

2026/27

PRODUCT CATALOG

Pneuline Supply, Inc.

TABLE OF CONTENTS

Accessories 4
- Clamps Clips and Wraps 5
- Gauges 12
- Indicators 14
- Manifolds 18
- Tubing 25

Automotive 30

Bulkheads 53
- Metal Bulkheads 54
- Plastic Bulkhead Elbows 62
- Plastic Bulkheads 65

Compression Fittings 72
- Metal Compression Fittings 73
- Plastic Compression Fittings 75

Couplers 97
- Luers 97
- Metal Quick Couplers 113
  - Chrome-Plated Brass Quick-Connects 113
  - Stainless Steel Quick-Connects 118
- Plastic Quick Couplers 121
  - Acetal Quick Connects 121
  - 10AC Quick Connect 122
  - 20AC Quick Connect 128
  - 40AC Quick Connect 136
  - 50AC Quick Connect 145
  - Polypropylene Quick Connects 149

Filters 154
- Metal Filters 155
- Plastic Filters 157
  - Bowl Filters 158
  - Inline Filters 164
  - Pick-Up Filters 172

Medical Products 176

Metal Fittings 223
Brass Fittings 223
Hose Barb Fittings 225
Pipe Caps & Plugs 241
Pipe Fittings 249
Metal Garden Hose Fittings 270
Miniature Metal Fittings & Valves 277
Barb To Barb 278
Thread To Barb 289
Toggle & Routing Valves 319
Stainless Fittings 321
303 Stainless Steel 321
304 Stainless Steel 326
316 Stainless Steel 335
316 Stainless Adapters 335
Mufflers, Breathers, Silencers 338
Metal Mufflers, Breathers 339
Plastic Mufflers, Breathers 347
Orifices 354
Metal Orifices 355
Plastic Orifices 362
Plastic Fittings 366
Plastic Adapters 366
Plastic Barbed Fittings 369
Plastic Multi-Barb 369
Plastic Single Barb 382
Plastic Caps & Plugs 426
Plastic Garden Hose Fittings 431
Plastic Garden Hose Adapters 431
Plastic Garden Hose Nuts & Caps 440
Plastic Garden Hose Shutoffs 444
Plastic Pipe Connectors 447
Plastic Swivel/Adjustable Fittings 451
Plastic Threaded Fittings 454
Pneuline Featured Products 511
Push-to-Connects 534
Brass Push-To-Connects 534
PBT Push To Connects 539
Plastic Push-to-Connect 555
Stainless Steel Push-to-Connects 571

Valves 573
Ball Valves 574
Metal Ball Valves 574
2-Way Metal Ball Valves 575
3-Way Metal Ball Valves 584
Plastic Ball Valves 587
2-Way Plastic Ball Valves 587
3-Way Plastic Ball Valves 598
Check Valves 602
Metal Check Valves 602
Ball Check Valves 604
Metal Piston Check Valves 609
Metal Poppet Check Valves 613
Plastic Check Valves 616
Cartridge Check Valves 617
Diaphragm Check Valves 620
Duckbill Check Valves 632
Plastic Ball Check Valves 636
Poppet Check Valves 640
Self-Sealing Check Valves 646
Flow Control Valves 649
Regulators 649
Relief Valves 655
Stopcocks 659
Needle Valves 662
Metal Needle Valves 663
Plastic Needle Valves 667



ACCESSORIES

We offer many different accessories, such as clamps, and wraps; for tubing bundles or electric wiring, gauges, manifolds, pressure indicators, and tubing. These items are in various applications including medical devices, industrial assemblies, fluid or water distribution, and securing tube lines.



CLAMPS CLIPS AND WRAPS

Looking for reliable tubing accessories? Discover our wide range of clips and wraps designed to make your setup cleaner, safer, and more efficient!



TCP & TCPR SERIES

TCP Series Plastic Multi-position Clamps are made of Polyester for 1/4 inch, 3/16 inch, 5/32 inch, 1/2 inch, or 3/4 inch OD Tubing. These units can be sterilized using Gamma, ETO, or Autclave. Multi-position only available for 1/2 inch and 3/4 inch sizes only (shown).

SKU	Description
TCP-12	1/2 inch OD Tubing Clamp
TCP-14	1/4 inch OD Tubing Clamp
TCP-316	3/16 inch OD Tubing Clamp
TCP-34	3/4 inch OD Tubing Clamp
TCP-532	5/32 inch OD Tubing Clamp
TCPR-12	1/2 inch OD Tubing Multi-position Clamp
TCPR-34	3/4 inch OD Tubing Multi-position Clamp



STW SERIES

The STW Series spiral wrap is made of linear low-density Polyethylene. It wraps around tubing and allows for easy branching. The O.D. measurement is 1/2 inch and the I.D. is 3/8 inch. Available colors are natural and black.

SKU	Description
STW-2	For 1/16 inch to 1/4 inch Tubing
STW-3	For 1/8 inch to 1 inch Tubing
STW-4	For 3/16 inch to 2 inch Tubing
STW-6	For 3/16 inch to 3 inch Tubing
STW-8	For 3/8 inch to 4 inch Tubing
STW-10	For 5/8 inch to 4-1/2 inch Tubing

SCMS SERIES



SCMS Series is a miniature Hose Clamp that is 5/16” wide and made of 301 Stainless Steel. It has a 1/4" hex-slotted 410 Stainless Steel screw. Also it can be used for agricultural, industrial, and automotive applications. The diameter range is 5/8” to 1-3/4”.

DBT SERIES



Double-grip, ratchet-style Hose Clamps are made from a tough black Nylon material that can withstand pressures up to 100 psi. There are sizes available to fit hose OD ranging from .22” to 2.97” (5.6mm to 75.4mm). The clamps can tolerate temperatures from -40˚ F to 340˚ F. They also have high chemical resistance including gasoline, oils, and most solvents.

SKU	DESCRIPTION
DBT-A	Double Rachet Clamp .220 to .276 1/4 tube
DBT-AA	Double Rachet Clamp .256 to .323 5/16 tube
DBT-B	Double Rachet Clamp .319 to .382 3/8 tube
DBT-BB	Double Rachet Clamp .362 to .425 13/32 tube
DBT-C	Double Rachet Clamp .402 to .484 7/16 tube
DBT-CC	Double Rachet Clamp .437 to .508 1/2 tube
DBT-D	Double Rachet Clamp .480 to .583 1/2 tube
DBT-E	Double Rachet Clamp .524 to .646 9/16 tube
DBT-F	Double Rachet Clamp .594 to .717 5/8 tube
DBT-G	Double Rachet Clamp .673 to .795 11/16 tube
DBT-H	Double Rachet Clamp .732 to .870 3/4 tube
DBT-J	Double Rachet Clamp .803 to .949 7/8 tube
DBT-K	Double Rachet Clamp .886 to 1.03 15/16 tube
DBT-L	Double Rachet Clamp .976 to 1.13 1 inch tube
DBT-M	Double Rachet Clamp 1.05 to 1.22 1-1/8 inch tube

SKU	DESCRIPTION
DBT-N	Double Rachet Clamp 1.15 to 1.319 1-1/4 inch tube
DBT-P	Double Rachet Clamp 1.28 to 1.43 1-3/8 inch tube



PV SERIES- PINCH VALVE

PV Series is an Acetal pinch valve that controls the flow through by flexing tubing from zero to full flow. Since the fluid being delivered never comes in contact with the valve, there is no fear of contamination. In addition, this is a long-lasting reusable alternative to other fluid delivery valves. Furthermore, the body has an easy-to-read metered scale on the side for ease of use.



PCR SERIES

PCR Series Tube Racks come with 5, 7, or 10 channels to accommodate OD tubing sizes of 1/4", 5/32”, or 3/16” with the ability to be separated into smaller sections. In addition, the Tube Racks come in an assortment of colors with Black being standard. Furthermore, they can be mounted with screws or purchased with an adhesive backing.

TCC SERIES



TCC Series Plastic Tube Clips are available for 3/8”, 1/4”, or 1/2” OD tubing and are sold as a single clip of 6, 7, or 10 channels. Also, they can be mounted with screws on each end. Furthermore, they can also be cut for custom installations.

SKU	DESCRIPTION
TCC-14-2	1/4" 2 Channel
TCC-38-7	3/8" 7 Channel
TCC-38-10	3/8" 10 Channel
TCC-12-6	1/2" 6 Channel

LTC SERIES - CLIPS



Acetal Clips are used with push-in fittings to secure the tubing from disconnecting. Used with Acetal and Polypropylene push-to-connect fittings in the food and beverage industry. for water and beverage dispensing. The outside dimensions of the tubing for these clips are 1/4”, 5/16”, 3/8”, and 1/2”. The temperature range is -4˚ F to 150˚ F. The pressure range is 145 psi to 230 psi. They are available in various colors; Red or Blue, also in metric sizes.

SKU	DESCRIPTION
LTC-3B	3/16" OD Acetal Locking Clip
LTC-4B	1/4" OD Acetal Locking Clip
LTC-5B	5/16" OD Acetal Locking Clip
LTC-6B	3/8" OD Acetal Locking Clip
LTC-8B	1/2" OD Acetal Locking Clip
LTC-5M	5 mm OD Acetal Locking Clip
LTC-8M	8 mm OD Acetal Locking Clip
LTC-10M	10 mm OD Acetal Locking Clip
LTC-12M	12 mm OD Acetal Locking Clip
LTC-15M	15 mm OD Acetal Locking Clip

OCPS SERIES - PINCH CLAMPS



These single-eared 304 Stainless Steel Pinch Clamps can be used for securing tubing, hoses, electric cables, and welding hoses. The closed ear offers a fast, simple, and secure installation. When clamped, they provide a visual confirmation that the clamp is closed.

SKU	DESCRIPTION
OCPS-8	1/8" Single-Ear clamp Stainless Steel
OCPS-9	9/64" Single-Ear clamp Stainless Steel
OCPS-10	5/32" Single-Ear clamp Stainless Steel
OCPS-12	3/16" Single-Ear clamp Stainless Steel
OCPS-14	7/32" Single-Ear clamp Stainless Steel
OCPS-16	1/4" Single-Ear clamp Stainless Steel
OCPS-18	9/32" Single-Ear clamp Stainless Steel
OCPS-20	5/16" Single-Ear clamp Stainless Steel
OCPS-21	21/64" Single-Ear clamp Stainless Steel
OCPS-24	3/8" Single-Ear clamp Stainless Steel
OCPS-25	25/64" Single-Ear clamp Stainless Steel
OCPS-28	7/16" Single-Ear clamp Stainless Steel
OCPS-30	15/32" Single-Ear clamp Stainless Steel
OCPS-32	1/2" Single-Ear clamp Stainless Steel
OCPS-35	35/64" Single-Ear clamp Stainless Steel
OCPS-36	9/16" Single-Ear clamp Stainless Steel
OCPS-40	5/8" Single-Ear clamp Stainless Steel
OCPS-44	11/16" Single-Ear clamp Stainless Steel
OCPS-46	23/32" Single-Ear clamp Stainless Steel
OCPS-48	3/4" Single-Ear clamp Stainless Steel

OCPD SERIES- PINCH CLAMPS



OCPD Series are Double-eared pinch clamps that are suitable for securing both air and liquid lines. They are made of 304 Stainless Steel and offer a fast, simple, and secure installation. The 2-eared design gives an increased clamping range. They also come available in Zinc plated.

SKU	DESCRIPTION
OCPD-8	1/8" Double-Ear clamp Stainless Steel
OCPD-9	9/64" Double-Ear clamp Stainless Steel
OCPD-10	5/32" Double-Ear clamp Stainless Steel
OCPD-11	11/64" Double-Ear clamp Stainless Steel
OCPD-12	3/16" Double-Ear clamp Stainless Steel
OCPD-16	1/4" Double-Ear clamp Stainless Steel
OCPD-20	5/16" Double-Ear clamp Stainless Steel
OCPD-24	3/8" Double-Ear clamp Stainless Steel
OCPD-28	7/16" Double-Ear clamp Stainless Steel
OCPD-32	1/2" Double-Ear clamp Stainless Steel
OCPD-36	9/16" Double-Ear clamp Stainless Steel
OCPD-38	19/32" Double-Ear clamp Stainless Steel
OCPD-40	5/8" Double-Ear clamp Stainless Steel
OCPD-48	3/4" Double-Ear clamp Stainless Steel
OCPD-52	13/16" Double-Ear clamp Stainless Steel
OCPD-56	7/8" Double-Ear clamp Stainless Steel
OCPD-60	15/16" Double-Ear clamp Stainless Steel



GAUGES

GAUGES

Pneuline offers gauges with different PSIs, shop now!



G1 SERIES GAUGE

G1 Series Pressure Gauge has an ABS case with a Brass movement and a dial size of 1”. The Gauge is available in 30, 60, 100, and 160 psi. There is a 1/8” MNPT center back mount that can also accommodate a 10-32 male UNF fitting inside that 1/8” fitting. Also, the operating temperature for this gauge is 0˚ F to 160˚ F. The maximum supply is 50% over the gauge pressure range. Furthermore, his gauge is recommended for use with steam, air, oil, and water.

SKU	DESCRIPTION
G1-CBM-30	1 inch GAUGE CBM 0-30
G1-CBM-60	1 inch GAUGE CBM 0-60
G1-CBM-100	1 inch GAUGE CBM 0-100
G1-CBM-160	1 inch GAUGE CBM 0-160



INDICATORS

INDICATORS

Pneuline offers several pressure indicators, perfect for monitoring, testing, and calibration needs!

PITC SERIES - PRESSURE INDICATOR



Single pin 5/32” bore pressure indicator made of Brass. When the white pin is extended, the indicator is on. This is a direct mount with male threads of 10-32 UNF and requires a 1/8” NPT mounting hole. The maximum input pressure is 150 psi and is recommended for air only. The minimum actuation pressure is approximately 12 psi. The hex is 1/4". 40-micron filtration is recommended.

SKU	DESCRIPTION
PITC-10	10-32 Male Brass Pressure Indicator

NBI SERIES - PRESSURE INDICATOR



Panel mount pressure indicator equipped with a piston/diaphragm assembly that compresses a spring that rotates a colored indicator ball. When full actuation is reached, the ball rotates fully, changing the indicator color. The colors available are black with red, green and yellow, and red with green. The port threads are UNF 10-32 and male and female 1/8” NPT threads. The UNF port comes with an adapter for use with 1/16” ID tubing. The maximum pressure for the UNF port is 15 psi, for the female NPT it is 125 psi and for the male NPT port is 150 psi. The working temperature range is 35˚ F to 150˚ F. These indicators are made with either an Acetal or Polypropylene body.

SKU	DESCRIPTION
NBI-10-A	10-32 Male Acetal Pressure Indicator
NBI-2F-PP	1/8" FNPT Polypropylene Pressure Indicator

MPI SERIES - PRESSURE INDICATOR



Panel-mountable compact indicator light used to monitor the presence of air pressure. The light will be clear in the absence of pressure, it will be bright when activated by approximately 10 psi. The inlet port size is 1/8” NPT or 1/16” Barb. The body can be Electroless Nickel-Plated Brass or Aluminum alloy. The panel mount hole is 0.500” and the maximum panel thickness is 0.250”. The panel mount threads are 15/32-32. Maximum operating pressure is 125 psi and the maximum temperature is 140˚ F. The display light is available in red or green and the panel mount bezel is available in black, white, or gray. It is supplied with one Electroless Nickel-Plated panel nut.

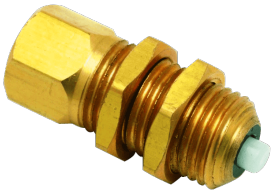
	SKU
One Size Only	

CLPI SERIES - BRASS INDICATOR



CLPI-Series is a multi-pin pressure indicator made of Brass. The indicator pins come in 4 colors: green, white, red, and yellow. This indicator is supplied with a #15/32-32 nut and lock washer for mounting. This is a plunger type indicator and when the pins are extended the indicator is on. The panel mount threads are 10-32 UNF. The input pressure is 150 psi with the minimum actuation pressure of 15 psi. The maximum panel thickness is 3/16”. A 40-micron filter is recommended. The indicator is for use with air only.

SKU	DESCRIPTION
CLPI-2-G	10-32 Female Green Pressure Indicator
CLPI-10-RD	10-32 Female Red Pressure Indicator



CMPI SERIES - BRASS INDICATOR

CMPI Series is a single-pin 5/32” bore pressure indicator made of Brass. When the white pin is extended, the indicator is on. In addition, it is mountable on a maximum panel thickness of 3/16”. The maximum input pressure is 150 psi and is recommended for air only. The mounting threads are 10-32 UNF and require a 1/4" NPT diameter mounting hole. Furthermore, the hex measures 5/16”. The indicator is supplied with 2 panel mounting nuts. 40-micron filtration is recommended.

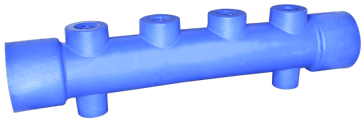
SKU	DESCRIPTION
CMPI-10-PM	10-32 Male Brass Panel Mount Pressure Indicator



MANIFOLDS

MANIFOLDS

Explore Our Diverse Manifold Collection: Sizes and Materials Galore!



WAM SERIES

WAM Series is a ready-to-use Nylon Manifold with 4, 8, 16, 4 Center 4 Plug, or 8 Center 8 Plug ports. Also, the port sizes available are 1/4 inch, 3/8 inch, and 1/2 inch with supply sizes of 1 inch or 1-1/2 inch. Available in red or blue. For use with Brass, Nylon, or Steel fittings. Mount brackets and Plugs are available separately.

SKU	Description
WAM-4-14-1-B	4 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-14-1-R	4 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-38-1-B	4 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-38-1-R	4 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-38-112-B	4 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-38-112-R	4 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-12-112-B	4 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-12-112-R	4 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-14-1-B	8 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-14-1-R	8 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-38-1-B	8 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-38-1-R	8 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-38-112-B	8 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-38-112-R	8 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-12-112-B	8 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-12-112-R	8 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-14-1-B	16 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-14-1-R	16 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold

SKU	Description
WAM-16-38-1-B	16 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-38-1-R	16 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-38-112-B	16 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-38-112-R	16 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-12-112-B	16 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-12-112-R	16 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-14-1-B	8 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-14-1-R	8 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-38-1-B	8 Ports, 3/8inch split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-38-1-R	8 Ports, 3/8inch split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-38-112-B	8 Ports, 3/8inch split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-38-112-R	8 Ports, 3/8inch split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-12-112-B	8 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-12-112-R	8 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-14-1-B	16 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-14-1-R	16 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-38-1-B	16 Ports, 3/8 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-38-1-R	16 Ports, 3/8 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-38-112-B	16 Ports, 3/8 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-38-112-R	16 Ports, 3/8 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-12-112-B	16 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-12-112-R	16 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold

PUM SERIES



The PUM Series is a straight line Manifold with equal or reducing push-to-connect ports. It is also available with male NPT threads on the in-port.

SKU	DESCRIPTION
PUM-14	1/4 In/Out and 3 1/4 Ports Manifold
PUM-14532	1/4 In/Out and 3 5/32 Ports Manifold
PUM-18	1/8 In/Out and 3 1/8 Ports Manifold
PUM-3814	3/8 In/Out and 3 1/4 Ports Manifold
PUM-38516	3/8 In/Out and 3 5/16 Ports Manifold
PUM-516	5/16 In/Out and 3 5/16 Ports Manifold
PUM-51614	5/16 In/Out and 3 1/4 Ports Manifold
PUM-516316	5/16 In/Out and 3 3/16 Ports Manifold
PUM-516532	5/16 In/Out and 3 5/32 Ports Manifold
PUM-532	5/32 In/Out and 3 5/32 Ports Manifold
PUM-532185	5/32 In/Out and 3 1/8 Ports Manifold
PUM-2M532	1/8 MNPT In 5/32 Out and 3 5/32 Ports Manifold
PUM-2M532-316	1/8 MNPT In 5/32 Out and 3 3/16 Ports Manifold
PUM-4M316-516	1/4 MNPT In 5/16 Out and 3 5/16 Ports Manifold
PUM-4M516-38	1/4 MNPT In 5/16 Out and 3 3/8 Ports Manifold
PUM-4M532-14	1/4 MNPT In 5/32 Out and 3 1/4 Ports Manifold
PUM-4M532-316	1/4 MNPT in 5/32 Out and 3 3/16 PortsManifold
PUM-4M532-516	3/8 MNPT In 1/4 Out and 3 5/16 Ports Manifold
PUM-6M14-516	3/8 MNPT In 1/4 Out and 3 5/16 Ports Manifold
PUM-8M516-38	1/2 MNPT In 5/16 Out and 3 3/8 Ports Manifold
PUMR-14532	1/4 In/out with 3- 5/32 Ports Reducer Manifold

MAN SERIES



This manifold comes in a variety of metals and plastics and is available in 2, 4, 6, 8, and 10 outlet ports. Equal inlet and outlet on the ends of the manifold with a Step-down size port for the side outlets.

SKU	DESCRIPTION
MAN5-12-AL	Aluminum 1/2" Inlet by Five 3/8" Outlet Manifold
MAN6-38-P	Polypropylene 1/2" Inlet by Six 3/8" Outlet Manifold
MAN8-12-AL	Aluminum 1/2" Inlet by Eight 3/8" Outlet Manifold
MAN8-38-ACN	Natural Acetal 1/2" by Eight 3/8" Outlet Manifold
MAN8-38-AL	Aluminum 3/8" Inlet by Eight 1/2" Outlet Manifold
MAN8-38-P	Natural Polypropylene 1/2" Inlet by Eight 3/8" Outlet Manifold

CMM SERIES



The CMM Series is a black Anodized Aluminum Manifold that has a 1/8” female inlet port and 3 outlet ports of either 1/8” female NPT threads or 10-32 female UNF threads. All ports are on one side of the manifold.

SKU	DESCRIPTION
CMM-2F-3-1032	1/8" Inlet by Three 10-32 Outlet Ports Anodized Aluminum Manifold
CMM-2F-3-2F	1/8" Inlet by Three 1/8" Outlet Ports Anodized Aluminum Manifold
CMM-2F-4-1032	1/8" Inlet by Four 10-32 Outlet Ports Anodized Aluminum Manifold
CMM-2F-4-2F	1/8" Inlet by Four 1/8" Outlet Ports Anodized Aluminum Manifold
CMM-2F-5-1032	1/8" Inlet by Five 10-32 Outlet Ports Anodized Aluminum Manifold

PMM SERIES - MANIFOLDS



The PMM Series is a Black Anodized Aluminum Manifold that has a 1/4” or 3/8” female inlet port and 2 to 10 outlet ports of female NPT threads.

SKU	DESCRIPTION
PMM-4-10-2	1/4" FNPT by Ten 1/8" FNPT Anodized Aluminum Manifold
PMM-4-2-2	1/4" FNPT by Two 1/8" FNPT Anodized Aluminum Manifold
PMM-4-4-2	1/4" FNPT by Four 1/8" FNPT Anodized Aluminum Manifold
PMM-4-6-2	1/4" FNPT by Six 1/8" FNPT Anodized Aluminum Manifold
PMM-4-8-2	1/4" FNPT by Eight 1/8" FNPT Anodized Aluminum Manifold
PMM-6-10-2	3/8" FNPT by Ten 1/8" FNPT Anodized Aluminum Manifold
PMM-6-10-4	3/8" FNPT by Ten 1/4" FNPT Anodized Aluminum Manifold
PMM-6-2-4	3/8" FNPT by Two 1/4" FNPT Anodized Aluminum Manifold
PMM-6-4-2	3/8" FNPT by Four 1/8" FNPT Anodized Aluminum Manifold
PMM-6-4-4	3/8" FNPT by Four 1/4" FNPT Anodized Aluminum Manifold
PMM-6-6-2	3/8" FNPT by Six 1/8" FNPT Anodized Aluminum Manifold
PMM-6-6-4	3/8" FNPT by Six 1/4" FNPT Anodized Aluminum Manifold
PMM-6-8-2	3/8" FNPT by Eight 1/8" FNPT Anodized Aluminum Manifold

HBM SERIES - MANIFOLDS



The HBM Series is a Brass flat hex Manifold that is perfect for confined spaces. There is a single mounting hole. All measurements are female NPT threads.

SKU	DESCRIPTION
HBM-1414	1/4" Inlet x Three 1/4" Outlets Brass Manifold
HBM-3814	3/8" Inlet x Three 1/4" Outlets Brass Manifold
HBM-3838	3/8" Inlet x Three 3/8" Outlets Brass Manifold



DMAL SERIES - MANIFOLDS

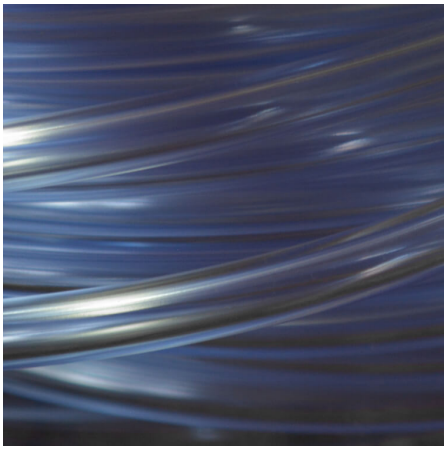
DMAL Series has a rounded aluminum manifold that is ideal for air, water, and hydraulic fluid use. In addition, the temperature range of this manifold is -60° to 250°F. This manifold has an ideal maximum pressure of 300 psi.

SKU	DESCRIPTION
DMAL-1214	1/2" Female Inlet x Three 1/4" Female Outlet Aluminum Manifold
DMAL-1414	1/4" Female Inlet x Three 1/4" Female Outlet Aluminum Manifold
DMAL-3814	3/8" Female Inlet x Three 1/4" Female Outlet Aluminum Manifold



TUBING

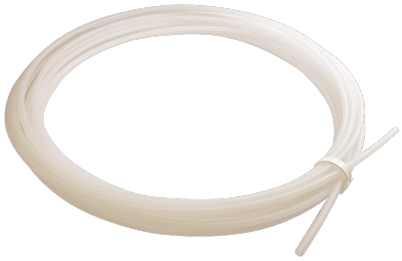
From flexibility to chemical resistance, Pneuline Supply offers tubing solutions engineered for reliability and performance. Discover your perfect fit—request a quote today!



V80 PVC TUBING

The V80 Series is a clear 80 Durometer PVC tubing that can withstand autoclaving and gamma sterilization. It meets FDA standards. The temperature range for this tubing is -45° F to 165° F. The working pressure at 73° F is 43 psi.

SKU	Description
V80-1438	1/4 inch ID by 3/8 inch OD 80 Durometer FDA Vinyl Tubing
V80-14516	1/4 inch ID by 5/16 inch OD 80 Durometer FDA Vinyl Tubing
V80-1814	1/8 inch ID by 1/4 inch OD 80 Durometer FDA Vinyl Tubing
V80-316516	3/16 inch ID by 5/16 inch OD 80 Durometer FDA Vinyl Tubing
V80-3858-FDA	3/8 inch ID by 5/8 inch OD 80 Durometer FDA Vinyl Tubing



KT SERIES

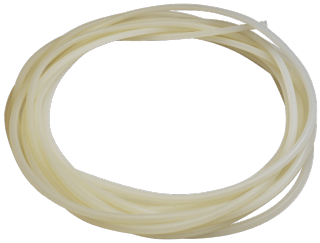
The KT Series is a flexible PVDF tubing suitable for use with flare and compression fittings. This tubing is resistant to many commonly used industrial fluids and gasses, including ozone, and does not support the growth of fungi and bacteria. In addition, PVDF material is UV-resistant and FDA-compliant. It can be used with water disinfection involving ozone, aquariums, spas, and pools and is also recommended for agriculture, food, beverage, and water purification applications. Furthermore, we offer several standard sizes as well as custom sizes upon request.

Applications

- Metal Preparation
- Food & Beverage
- Petrochemical Processing
- High Purity Semiconductor
- Water Purification
- Chemical Process
- Nuclear Waste
- Ultra-Pure Water Process Systems
- Pulp & Paper
- Aquarium
- Pool & Spa

SKU	DESCRIPTION
KT-11618	1/16 ID 1/8 OD PVDF Tubing
KT-1438	1/4 ID 3/8 OD PVDF Tubing
KT-1714	.170 ID 1/4 OD PVDF Tubing
KT-1814	1/8 ID 1/4 OD PVDF Tubing
KT-31614	3/16 ID 1/4 OD PVDF Tubing
KT-316516	3/16 ID 5/16 OD PVDF Tubing
KT-3812	3/8 ID 1/2 OD PVDF Tubing
KT-51638	5/16 ID 3/8 OD PVDF Tubing
KT-516716	5/16 ID 7/16 OD PVDF Tubing
KT-18316	1/8 ID 3/16 OD PVDF Tubing
KT-17014	.170 ID 1/4 OD PVDF Tubing
KT-71612	7/16 ID 1/2 OD PVDF Tubing
KT-1258	1/2 ID 5/8 OD PVDF Tubing
KT-5834	5/8 ID 3/4 OD PVDF Tubing
KT-3478	3/4 ID 7/8 OD PVDF Tubing
KT-781	7/8 ID 1 inch OD PVDF Tubing
KT-53214	5/32 ID 1/4 OD PVDF Tubing
KT-46M	2 mm ID 4 mm OD PVDF Tubing
KT-68M	4 mm ID 6 mm OD PVDF Tubing
KT-68M	6 mm ID 8 mm OD PVDF Tubing
KT-810M	8 mm ID 10 mm OD PVDF Tubing

SI SERIES



The SI Series is an unreinforced, translucent Silicone tubing with a Shore hardness of 50. It has a maximum operating temperature of 500° F and 350° F for NSF. In addition, this peroxide-cured Silicon contains no sulfur or other acid-producing chemicals so there should be no staining, corroding, or deterioration of materials it contacts. It is very resistant to ozone and UV. It is autoclavable up to 250° F in a normal cycle. Furthermore, colors available for industrial applications are black (BK), green (GN), violet (V), red (RD), and yellow (YW).

SKU	DESCRIPTION
SI-1412	Silicone Industrial Grade 1/4 by 1/2
SI-1438	Silicone Industrial Grade 1/4 by 3/8
SI-14516	Silicone Industrial Grade 1/4 by 5/16
SI-14716	Silicone Industrial Grade 1/4 by 7/16

SKU	DESCRIPTION
SI-1618	Silicone Industrial Grade 1/16 by 1/8
SI-16316	Silicone Industrial Grade 1/16 by 3/16
SI-1814	Silicone Industrial Grade 1/8 by 1/4
SI-18316	Silicone Industrial Grade 1/8 by 3/16
SI-1838	Silicone Industrial Grade 1/8 by 3/8
SI-18516	Silicone Industrial Grade 1/8 by 5/16
SI-31614	Silicone Industrial Grade 3/16 by 1/4
SI-31638	Silicone Industrial Grade 3/16 by 3/8
SI-316516	Silicone Industrial Grade 3/16 by 5/16
SI-316716	Silicone Industrial Grade 3/16 by 7/16
SI-332532	Silicone Industrial Grade 3/32 by 5/32
SI-332732	Silicone Industrial Grade 3/32 by 7/32
SI-3812	Silicone Industrial Grade 3/8 by 1/2
SI-38916	Silicone Industrial Grade 3/8 by 9/16
SI-51612	Silicone Industrial Grade 5/16 by 1/2
SI-516716	Silicone Industrial Grade 5/16 by 7/16
SI-5321132	Silicone Industrial Grade 5/32 by 11/32
SI-532932	Silicone Industrial Grade 5/32 by 9/32

SM SERIES



The SM Series is a 50 +/- 5, Durometer medical-grade Silicone tubing that has been peroxide-cured. It is resilient, stretchable, and resistant to compression. USP class VI. Also, it is UV, ozone, gas, and moisture resistant. This tubing can be autoclavable up to 250F. Furthermore, its temperature range is -100° F to 500° F, meets FDA standards, and is NSF 51 listed.

SKU	DESCRIPTION
SM-012025	.012 by .025 50 Durometer Medical Grade Silicone Tubing
SM-025047	.025 by .047 50 Durometer Medical Grade Silicone Tubing
SM-030065	.030 by .0656 50 Durometer Medical Grade Silicone Tubing
SM-03156	.030 by .156 50 Durometer Medical Grade Silicone Tubing
SM-040085	.040 by .085 50 Durometer Medical Grade Silicone Tubing
SM-058077	.058 by .077 50 Durometer Medical Grade Silicone Tubing
SM-062095	.062 by .095 50 Durometer Medical Grade Silicone Tubing
SM-1618	1/16" .062 by 1/8" 50 Durometer Medical Grade Silicone Tubing
SM-16316	1/16" by 3/16" 50 Durometer Medical Grade Silicone Tubing

SKU	DESCRIPTION
SM-078125	.078 by .125 50 Durometer Medical Grade Silicone Tubing
SM-104192	.104 by .192 50 Durometer Medical Grade Silicone Tubing
SM-132183	.132 by .183 50 Durometer Medical Grade Silicone Tubing
SM-132532	1/32" by 5/32" 50 Durometer Medical Grade Silicone Tubing
SM-332532	3/32" by 5/32" 50 Durometer Medical Grade Silicone Tubing
SM-332732	3/32" by 7/32" 50 Durometer Medical Grade Silicone
SM-1814	1/8" by 1/4" 50 Durometer Medical Grade Silicone Tubing
SM-18516	1/8" by 5/16" 50 Durometer Medical Grade Silicone Tubing
SM-316516	3/16" by 5/16" 50 Durometer Medical Grade Silicone Tubing
SM-31638	3/16" by 3/8" 50 Durometer Medical Grade Silicone Tubing
SM-1438	1/4" by 3/8" 50 Durometer Medical Grade Silicone Tubing
SM-14716	1/4" by 7/16" 50 Durometer Medical Grade Silicone Tubing
SM-1412	1/4" by 1/2" 50 Durometer Medical Grade Silicone Tubing
SM-516716	5/16" by 7/16" 50 Durometer Medical Grade Silicone Tubing
SM-51612	5/16" by 1/2" 50 Durometer Medical Grade Silicone Tubing
SM-3812	3/8" by 1/2" 50 Durometer Medical Grade Silicone Tubing
SM-3858	3/8" by 5/8" 50 Durometer Medical Grade Silicone Tubing
SM-1258	1/2" by 5/8" 50 Durometer Medical Grade Silicone Tubing
SM-1234	**1/2" by 3/4" 50 Durometer Medical Grade Silicone Tubing**

Automotive



AUTOMOTIVE

As a trusted Tier II automotive supplier, Pneuline Supply supports OEMs, Tier I manufacturers, and aftermarket companies with high-quality fluid transfer and pneumatic operations.

BHUDC SERIES



The **BHUDC Series Bulkheads are Manufactured by *Pneuline Supply***, *Inc.* in-house and offer a unique flat side for a Greenlee D punch, thus avoiding the possibility for the Bulkhead to turn. Bulkheads are assigned sizes from the outside of the panel to the inside. Available in 1/8 inch, 1/4 inch, and 3/8 inch Hose Barb sizes, or any combination. The 3/8 inch panel fitting does not have a flatted side. Also, the materials available are Natural Nylon, Black Nylon, Polypropylene, PVDF, and Acetal. Zinc-plated nuts are available for Nylon bulkheads, and Nylon nuts are available for all other bulkheads.

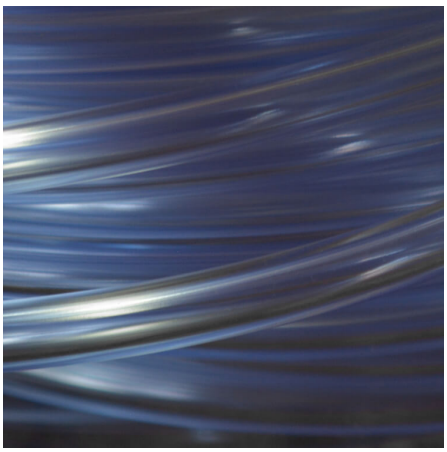
SKU	Description	Materials
BHUDC-2B2B	1/8 inch Barb by 1/8 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-2B4B	1/8 inch Barb by 1/4 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-4B4B	1/4 inch by 1/4 inch Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-4B6B	1/4 inch Barb by 3/8 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-6B6B	**3/8 inch Barb by 3/8 inch Barb Bulkhead**	**Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®**



SSBM SERIES

The SSBM Series Multi-Barbed Hose Splicer Fitting is made of 303 Stainless Steel and is available in straight barb sizes of 1/4 inch and 3/8 inch. The available reducing barb size is 3/8 inch by 1/4 inch.

SKU	Description
SSBM-4B4B	1/4 Barb by 1/4 Barb Stainless Steel Splicer
SSBM-6B6B	3/8 Barb by 3/8 Barb Stainless Steel Splicer
SSBM-6B4B	3/8 Barb by 1/4 Barb Stainless Steel Splicer Reducer



V80 PVC TUBING

The V80 Series is a clear 80 Durometer PVC tubing that can withstand autoclaving and gamma sterilization. It meets FDA standards. The temperature range for this tubing is -45° F to 165° F. The working pressure at 73° F is 43 psi.

SKU	Description
V80-1438	1/4 inch ID by 3/8 inch OD 80 Durometer FDA Vinyl Tubing
V80-14516	1/4 inch ID by 5/16 inch OD 80 Durometer FDA Vinyl Tubing
V80-1814	1/8 inch ID by 1/4 inch OD 80 Durometer FDA Vinyl Tubing
V80-316516	3/16 inch ID by 5/16 inch OD 80 Durometer FDA Vinyl Tubing
V80-3858-FDA	3/8 inch ID by 5/8 inch OD 80 Durometer FDA Vinyl Tubing



GEN1 SERIES BARBED FITTINGS

GEN1 Series, manufactured by Pneuline, are single-barbed plastic fittings without a parting line on the barb.

Click Here to View Material Options.

Choosing the Right Material for Your Application

- **Black Nylon** – Built to withstand the sun! With UV resistance, it's perfect for outdoor use.
- **Glass-Filled Nylon** – Stronger and liquid-resistant, ideal for water-heavy environments and rugged motor vehicles like motorcycles, boats, and cars.
- **PVDF, Polypropylene & Polycarbonate** – These **Class 6 USP** materials meet the highest standards for medical and bio-pharmaceutical applications and are completely bovine-free.
- **Acetal** – Certified for **NSF 51/61** standards, making it a trusted choice for potable water and food-related applications.

Regardless of the industry, we offer materials designed for durability, compliance, and optimal performance.

Available Connection Types:

✔ **Tees** – Branch flow in two directions.

✔ **Elbows** – Redirect flow at an angle.

✔ **Straight Connections** – Maintain direct, linear flow.

✔ **F Style Port Connections** – Multi-barb ports for complex routing.

✔ **E Style Port Connections** – Multi-barb ports for modular setups.

*Our products can be manufactured in **Class 7 cleanroom environment**, ensuring the highest levels of cleanliness and contamination control.*

GEN1 Series offers barbed fittings in a range of sizes—**1/16", 1/8", 3/16", 1/4", and 3/8"**

View our Flyer Here

SKU	Description	Material Options
GEN1-T-1B	1/16 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-T-2B	1/8 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available Polypropylene"

SKU	Description	Material Options
Gen1-T-3B	3/16 Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-T-4B	1/4 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-T-6B	3/8 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-L-1B	1/16 inch Barbed Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-L-2B	1/8 Inch Barbed Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-3B	3/16 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-4B	1/4 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-6B	3/8 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-S-1B	1/16 Inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-S-2B	1/8 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-3B	3/16 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-4B	1/4 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene

SKU	Description	Material Options
GEN1-S-6B	3/8 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-F-2B	1/8 inch Multi Port F Style	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-MAN-2B	1/8 inch Multi Port E Manifold Style	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene

SBHE SERIES



The SBHE Series is 316 Stainless male NPT threads to barb 90° Elbow Adapter. Available MNPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch. Available barb sizes are 1/4 inch, 3/8 inch, and 1/2 inch.

SKU	Description
SBHE-2M4B	1/8 inch MNPT by 1/4 inch 316 Stainless Steel Barbed 90° Elbow
SBHE-4M4B	1/4 inch MNPT by 1/4 inch 316 Stainless Steel Barbed 90° Elbow
SBHE-4M6B	1/4 inch MNPT by 3/8 inch 316 Stainless Steel Barbed 90° Elbow
SBHE-6M6B	3/8 inch MNPT by 3/8 inch 316 Stainless Steel Barbed 90° Elbow
SBHE-8M8B	1/2 inch MNPT by 1/2 inch 316 Stainless Steel Barbed 90° Elbow



SBE SERIES

304 Stainless Steel 90° female NPT Elbow. Also available in 316 Stainless.

SKU	Description
SBE-2F	1/8 FNPT 90° Elbow
SBE-4F	1/4 FNPT 90° Elbow
SBE-6F	3/8 FNPT 90° Elbow
SBE-8F	1/2 FNPT 90° Elbow
SBE-12F	3/4 FNPT 90° Elbow
SBE-16F	1 inch FNPT 90° Elbow
SBE-20F	1-1/4 inch FNPT 90° Elbow
SBE-24F	1-1/2 inch FNPT 90° Elbow
SBE-32F	2 inch FNPT 90° Elbow
SBE-40F	2-1/2 inch FNPT 90° Elbow
SBE-48F	3 inch FNPT 90° Elbow



SSRC SERIES

The SSRC Series is a 304 Stainless Steel NPT threaded connector and reducing connector. It is also available in 316 Stainless Steel.

SKU	DESCRIPTION
SSRC-8	1/2 FNPT Connector
SSRC-12	3/4 FNPT Connector
SSRC-16	1 inch FNPT Connector
SSRC-24	1-1/2 inch FNPT Connector
SSRC-32	2 inch FNPT Connector
SSRC-4-2	1/4 FNPT by 1/8 FNPT Reducer
SSRC-6-2	3/8 FNPT by 1/8 FNPT Reducer
SSRC-6-4	3/8 FNPT by 1/4 FNPT Reducer
SSRC-8-2	1/2 FNPT by 1/8 FNPT Reducer
SSRC-8-4	1/2 FNPT by 1/4 FNPT Reducer

SKU	DESCRIPTION
SSRC-8-6	1/2 FNPT by 3/8 FNPT Reducer
SSRC-12-2	3/4 FNPT by 1/8 FNPT Reducer
SSRC-12-4	3/4 FNPT by 1/4 FNPT Reducer
SSRC-12-6	3/4 FNPT by 3/8 FNPT Reducer
SSRC-12-8	3/4 FNPT by 1/2 FNPT Reducer
SSRC-16-6	1 inch FNPT by 3/8 FNPT Reducer NA 304
SSRC-16-8	1 inch FNPT by 1/2 FNPT Reducer
SSRC-16-12	1 inch FNPT by 3/4 FNPT Reducer
SSRC-20-12	1-1/4 inch FNPT by 3/4 FNPT Reducer
SSRC-20-16	1-1/4 inch FNPT by 1 inch FNPT Reducer
SSRC-24-8	1-1/2 inch FNPT by 1/2 FNPT Reducer
SSRC-24-12	1-1/2 inch FNPT by 3/4 FNPT Reducer
SSRC-24-16	1-1/2 inch FNPT by 1 inch FNPT Reducer
SSRC-24-20	1-1/2 inch FNPT by 1-1/4 inch FNPT Reducer
SSRC-32-16	2 inch FNPT by 1 inch FNPT Reducer
SSRC-32-20	2 inch FNPT by 1-1/4 inch FNPT Reducer
SSRC-32-24	2 inch FNPT by 1-1/2 inch FNPT Reducer

SSTE SERIES



The SSTE Series is a 304 Stainless Steel male NPT to female NPT 90° Street Elbow. Also available in 316 Stainless.

SKU	DESCRIPTION
SSTE-2F	1/8 FNPT to MNPT 90° Elbow
SSTE-4F	1/4 FNPT to MNPT 90° Elbow
SSTE-6F	3/8 FNPT to MNPT 90° Elbow
SSTE-8F	1/2 FNPT to MNPT 90° Elbow
SSTE-12F	3/4 FNPT to MNPT 90° Elbow
SSTE-16F	1 inch FNPT to MNPT 90° Elbow
SSTE-20F	1-1/4 inch FNPT to MNPT 90° Elbow
SSTE-24F	1-1/2 inch FNPT to MNPT 90° Elbow
SSTE-32F	2 inch FNPT to MNPT 90° Elbow



SBE45 SERIES

304 Stainless Steel 45° female NPT Elbow. Also available in 316 Stainless.

SKU	DESCRIPTION
SBE45-2F	1/8 FNPT 45° Elbow
SBE45-4F	1/4 FNPT 45° Elbow
SBE45-6F	3/8 FNPT 45° Elbow
SBE45-8F	1/2 FNPT 45° Elbow
SBE45-12F	3/4 FNPT 45° Elbow
SBE45-16F	1 inch FNPT 45° Elbow
SBE45-20F	1-1/4 inch FNPT 45° Elbow
SBE45-24F	1-1/2 inch FNPT 45° Elbow



SSFX SERIES

The SSFX Series is a Stainless Steel union with female NPT threads. It is available in both 304 and 316.

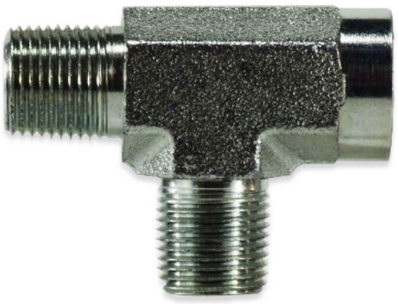
SKU	DESCRIPTION
SSFX-2	1/8 FNPT Union
SSFX-4	1/4 FNPT Union
SSFX-6	3/8 FNPT Union
SSFX-8	1/2 FNPT Union
SSFX-12	3/4 FNPT Union
SSFX-16	1 inch FNPT Union
SSFX-20	1-1/4 inch FNPT Union
SSFX-24	1-1/2 inch FNPT Union
SSFX-32	2 inch FNPT Union



SST SERIES

The SST Series is a 304 and 316 Stainless Steel female Tee with equal NPT threads.

SKU	DESCRIPTION
SST-2F	1/8 Female Tee
SST-4F	1/4 Female Tee
SST-6F	3/8 Female Tee
SST-8F	1/2 Female Tee
SST-12F	3/4 Female Tee
SST-16F	1 inch Female Tee
SST-20F	1-1/4 inch Female Tee
SST-24F	1-1/2 inch Female Tee
SST-32F	2 inch Female Tee



FTRSS SERIES

The FTRSS Series is a 316 Stainless Steel female run Tee with equal NPT threads.



SSCX SERIES

SSCX Series is a Stainless Steel Cross with equal female NPT threads. It is available in both 304 and 316.

SKU	DESCRIPTION
SSCX-2F	1/8 inch Female Cross 304 only
SSCX-4F	1/4 inch Female Cross
SSCX-6F	3/8 inch Female Cross
SSCX-8F	1/2 inch Female Cross
SSCX-12F	3/4 inch Female Cross
SSCX-16F	1 inch Female Cross
SSCX-20F	1-1/4 inch Female Cross
SSCX-24F	1-1/2 inch Female Cross
SSCX-32F	2 inch Female Cross



RBSS SERIES

The RBSS Series is a 304 Stainless Steel Hex Bushing.

SKU	DESCRIPTION
RBSS-4M2F	1/4 MNPT by 1/8 FNPT Hex Bushing
RBSS-6M2F	3/8 MNPT by 1/8 FNPT Hex Bushing
RBSS-6M4F	3/8 MNPT by 1/4 FNPT Hex Bushing
RBSS-8M2F	1/2 MNPT by 1/8 FNPT Hex Bushing 304 only
RBSS-8M4F	1/2 MNPT by 1/4 FNPT Hex Bushing
RBSS-8M6F	1/2 MNPT by 3/8 FNPT Hex Bushing
RBSS-12M2F	3/4 MNPT by 1/8 FNPT Hex Bushing
RBSS-12M4F	3/4 MNPT by 1/4 FNPT Hex Bushing
RBSS-12M6F	3/4 MNPT by 3/8 FNPT Hex Bushing
RBSS-12M8F	3/4 MNPT by 1/2 FNPT Hex Bushing
RBSS-16M4F	1 inch MNPT by 1/4 FNPT Hex Bushing
RBSS-16M6F	1 inch MNPT by 3/8 FNPT Hex Bushing

SKU	DESCRIPTION
RBSS-16M8F	1 inch MNPT by 1/2 FNPT Hex Bushing
RBSS-16M12F	1 inch MNPT by 3/4 FNPT Hex Bushing
RBSS-20M4F	1-1/4 inch MNPT by 1/4 FNPT Hex Bushing
RBSS-20M6F	1-1/4 inch MNPT by 3/8 FNPT Hex Bushing
RBSS-20M8F	1-1/4 inch MNPT by 1/2 FNPT Hex Bushing
RBSS-20M12F	1-1/4 inch MNPT by 3/4 FNPT Hex Bushing
RBSS-20M16F	1-1/4 inch MNPT by 1 FNPT Hex Bushing
RBSS-24M4F	1-1/2 inch MNPT by 1/4 FNPT Hex Bushing
RBSS-24M6F	1-1/2 inch MNPT by 3/8 FNPT Hex Bushing
RBSS-24M8F	1-1/2 inch MNPT by 1/2 FNPT Hex Bushing
RBSS-24M12F	1-1/2 inch MNPT by 3/4 FNPT Hex Bushing
RBSS-24M16F	1-1/2 inch MNPT by 1 inch FNPT Hex Bushing
RBSS-24M20F	1-1/2 inch MNPT by 1-1/4 inch FNPT Hex Bushing
RBSS-32M8F	2 inch MNPT by 1/2 FNPT Hex Bushing
RBSS-32M12F	2 inch MNPT by 3/4 FNPT Hex Bushing
RBSS-32M16F	2 inch MNPT by 1 inch FNPT Hex Bushing
RBSS-32M20F	2 inch MNPT by 1-1/4 inch FNPT Hex Bushing
RBSS-32M24F	2 inch MNPT by 1-1/2 inch FNPT Hex Bushing
RBSS-40M16F	2-1/2 inch MNPT by 1 inch FNPT Hex Bushing
RBSS-40M20F	2-1/2 inch MNPT by 1-1/4 inch FNPT Hex Bushing
RBSS-40M24F	2-1/2 inch MNPT by 1-1/2 inch FNPT Hex Bushing
RBSS-40M32F	2-1/2 inch MNPT by 2 inch FNPT Hex Bushing
RBSS-48M16F	3 inch MNPT by 1 inch FNPT Hex Bushing
RBSS-48M20F	3 inch MNPT by 1-1/4 inch FNPT Hex Bushing
RBSS-48M24F	3 inch MNPT by 1-1/2 inch FNPT Hex Bushing
RBSS-48M32F	3 inch MNPT by 2 inch FNPT Hex Bushing 304 only
RBSS-48M40F	3 inch MNPT by 2-1/2 inch FNPT Hex Bushing

SQSTE SERIES



The SQSTE Series is a 303 Stainless Steel male NPT to female NPT 90° Elbow.

SKU	DESCRIPTION
SQSTE-1M1F	1/8 MNPT by 1/8 FNPT 90° Elbow
SQSTE-1M4F	1/8 MNPT by 1/4 FNPT 90° Elbow
SQSTE-4M1F	1/4 MNPT by 1/8 FNPT 90° Elbow
SQSTE-4M4F	1/4 MNPT by 1/4 FNPT 90° Elbow
SQSTE-6M4F	3/8 MNPT by 1/4 FNPT 90° Elbow
SQSTE-6M6F	3/8 MNPT by 3/8 FNPT 90° Elbow
SQSTE-8M6F	1/2 MNPT by 3/8 FNPT 90° Elbow
SQSTE-8M8F	1/2 MNPT by 1/2 FNPT 90° Elbow
SQSTE-12M12F	3/4 MNPT by 3/4 FNPT 90° Elbow

MSSB SERIES



MSSB Series bulkhead range from 10-32 to 1/2 FNPT product selection is 303 Stainless Steel, 316 Stainless Steel, Aluminum, or Nickel Plated Brass. Can be used as a bushing as the external threads are UNF bolt threads. lock-nut and star-washer are included.

SKU	DESCRIPTION
MSSB-1032-303	10-32 UNF 303 Stainless Steel Bulkhead
MSSB-2F-303	1/8-27 FNPT 303 Stainless Steel Bulkhead
MSSB-4F-303	1/4-18 FNPT 303 Stainless Steel Bulkhead
MSSB-6F-303	3/8-24 FNPT 303 Stainless Steel Bulkhead
MSSB-8F-303	1/2-14 FNPT 303 Stainless Steel Bulkhead
MSSB-2F-316	1/8-27 FNPT 316 Stainless Steel Bulkhead
MSSB-4F-316	1/4-18 FNPT 316 Stainless Steel Bulkhead
MSSB-6F-316	3/8-24 FNPT 316 Stainless Steel Bulkhead
MSSB-8F-316	**1/2-14 FNPT 316 Stainless Steel Bulkhead**

LS-T & LS-TR SERIES



LS-T & LS-TR Series is a 316 Stainless Steel Tee connector with equal and reducing barbs.

SKU	DESCRIPTION
LS-T-532B	5/32 Barb Tee 316 Stainless Steel
LS-T-3B	3/16 Barb Tee 316 Stainless Steel
LS-T-4B	1/4 Barb Tee 316 Stainless Steel
LS-T-5B	5/16 Barb Tee 316 Stainless Steel3
LS-T-6B	3/8 Barb Tee 316 Stainless Steel
LS-T-8B	1/2 Barb Tee 316 Stainless Steel
LS-T-10B	5/8 Barb Tee 316 Stainless Steel
LS-T-12B	3/4 Barb Tee 316 Stainless Steel
LS-TR-6B5B	3/8 Barb by 5/16 Barb Reducing Tee 316 Stainless Steel
LS-TR-8B5B	1/2 Barb by 5/16 Barb Reducing Tee 316 Stainless Steel
LS-TR-10B5B	5/8 Barb by 5/16 Barb Reducing Tee 316 Stainless Steel

HCSS SERIES



HCSS Series is a Bar stock Hex Socket Plug made of 304 or 316 Stainless Steel. It can be used with air, water, oil, natural gas or steam. Also, the maximum pressure is 300 psi at 72° F or 150 psi at 366 ° F for steam.

SKU	DESCRIPTION
HCSS-1M	1/16 MNPT Socket Plug
HCSS-2M	1/8 MNPT Socket Plug
HCSS-4M	1/4 MNPT Socket Plug
HCSS-6M	3/8 MNPT Socket Plug
HCSS-8M	1/2 MNPT Socket Plug



PSSV SERIES

Precision-crafted in a **Class 7 Cleanroom**, our **PSSV Series Self-Sealing Check Valves** provide superior **back-flow prevention** for **critical air and fluid applications**. Designed for **medical, respiratory, ventilator, and bio-pharmaceutical** environments, these valves ensure **high-purity performance and contamination control**.

✔ **Reliable Back-Flow Prevention**

- Innovative **retractable silicone disk** for secure sealing
- Designed for pressures **under 50 PSI**, ensuring dependable flow control

✔ **High-Quality Materials for Medical-Grade Durability: Polycarbonate & Polypropylene** housings

Additional material options: **Radiation-Stable Polycarbonate & PVDF**

✔ **Versatile Sterilization Compatibility:**

- **Gamma Sterilization (6 Mrads)**
- **ETO Sterilization** for medical-grade cleanliness

✔ **Customizable Designs for Your Unique Needs:**

- **Barbed connectors:** Available for **3/16" ID tubing and 5/16" ID tubing**
- Optional **EPDM sealing material** with qualifying volumes
- **Expanded connection options:** Male & Female **Luer** fittings and **Bond-in connections** tailored to volume requirements

Engineered for **precision, purity, and flexibility**, the **PSSV Series** is the trusted solution for demanding medical and fluid-handling applications.

- *Open pressure is approximately .20 PSI*
- *Flow is 56.29 l/h*
- *Crack Pressure is .001 PSI*

View our Flyer Here

SKU	Description	Diaphragm
PSSV-3B-PP	3/16 inch by 3/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-3B-PC	3/16 inch by 3/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B-PP	5/16 inch by 5/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B-PC	5/16 inch by 5/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM

SKU	Description	Diaphragm
PSSV-5B3B-PP	5/16 inch by 3/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B3B-PC	5/16 inch by 3/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM

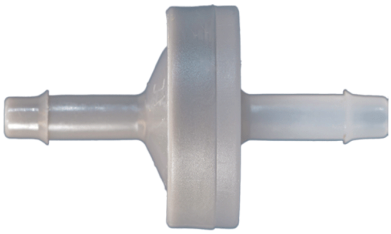
BHUC SERIES



BHUC is a 1/2 Barbed bulkhead with an 11/16-24 Thread for the panel mount. 18 MM hole for the mounting through hole. Molded in several materials: Acetal, PVDF, and Polypropylene. Rated at 50 PSI. This bulkhead comes with a nickel-plated nut or with an Acetal nut.

SKU	Description	Materials
BHUC-8B	1/2 inch Barb Bulkhead	Nylon Acetal Polypropylene Kynar®

MPV 2B SERIES



Engineered for reliability and performance, the MPV-2B Series delivers consistent flow control in a compact 1/8” barbed design. Each valve is precision-built and undergoes **100% leak-decay testing** in our controlled production environment to ensure dependable sealing and long-term durability.

Customizable Body Materials: Choose the ideal resin for your application requirements:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options Optimize chemical compatibility, flexibility, and performance with a wide range of diaphragm materials:

- **EPDM**

- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Tailored Engineering

For specialized applications, we offer **custom molding** and fully customizable resin/diaphragm combinations. Our engineering team partners with you to develop precision-matched solutions that meet unique performance, regulatory, or environmental requirements.

Built for Critical Environments

Designed for purity, performance, and configurability, the MPV-2B Series provides exceptional quality and reliability for demanding applications across medical, laboratory, industrial, and high-purity systems.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

Flow and Crack Pressure Chart- Standard Flow

Need more information or looking to tailor one of our valves for a specific application? Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 3B SERIES



Engineered for dependable performance, the MPV-3B Series provides reliable flow control in a compact **3/16” barbed** configuration. Each valve is precision-manufactured and undergoes **100% leak-decay testing** in our controlled production environment to ensure consistent sealing and long-term durability.

Customizable Body Materials

Select the ideal resin to meet your application’s performance and compatibility needs:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**

- **Polypropylene**

Diaphragm Options

Optimize chemical resistance, flexibility, and functional performance with a wide range of diaphragm materials:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Tailored Engineering

For unique or demanding applications, we offer **custom molding** and fully configurable resin/diaphragm combinations. Our engineering team collaborates with you to develop precision-matched solutions that meet specific performance, regulatory, or environmental requirements.

Built for Critical Environments

Designed for purity, performance, and customization, the MPV-3B Series delivers exceptional quality and reliability for medical, laboratory, industrial, and high-purity systems.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

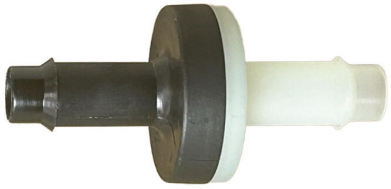
Flow and Crack Pressure Chart - Standard Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 4B SERIES



Built for dependable performance, the MPV-4B Series provides reliable flow control in a robust 1/4” barbed configuration. Each valve is precision-engineered and undergoes 100% leak-decay testing in our controlled production environment to ensure consistent sealing, durability, and long-term reliability.

Customizable Body Materials: Select the ideal resin to meet your application’s performance, chemical compatibility, and environmental requirements:

- **Kynar® (PVDF)**
- **Nylon *(glass-filled grade available)***
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options Optimize flexibility, chemical resistance, and functional performance with a wide range of diaphragm materials:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Tailored Engineering

For specialized or demanding applications, we offer custom molding and fully configurable resin/diaphragm combinations. Our engineering team collaborates with you to develop precision-matched solutions that meet unique performance, regulatory, or environmental requirements.

Built for Critical Environments

Designed for purity, performance, and customization, the **MPV-4B Series** delivers exceptional quality and reliability for medical, laboratory, industrial, and high-purity fluid systems.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

Flow and Crack Pressure Chart - Standard Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 4BH SERIES



The MPV-4BH Series is engineered for applications requiring enhanced flow capacity without compromising sealing integrity. Featuring a 1/4” barbed connection and a **high-flow internal design**, this valve delivers superior throughput while maintaining reliable flow control. Every unit undergoes 100% leaked-decay testing in our controlled production environment to ensure consistent performance and long-term durability.

Customizable Body Materials: choose from a wide range of engineering-grade resins to meet your system’s chemical, mechanical, and environmental requirements:

- **Kynar® (PVDF)**
- **Nylon *(glass-filled grade available)***
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options: Select the diaphragm material that best aligns with your application’s chemical compatibility and performance needs:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton**

Tailored Engineering

For specialized flow, compatibility, or regulatory requirements, we offer custom molding and fully configurable resin/diaphragm combinations. Our engineering team partners with you to develop precision-matched solutions optimized for your unique application.

Built for Demanding, High-Flow Environments

Designed for purity, performance, and elevated flow capacity, the MPV-4BH Series delivers exceptional reliability for medical devices, laboratory systems, industrial equipment, and high-purity fluid handling applications.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

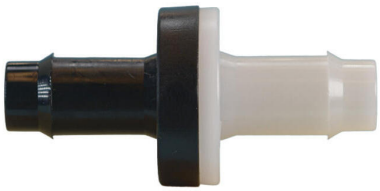
Flow and Crack Pressure Chart - High Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 5B SERIES



The MPV-5B Series is designed for systems that demand **greater flow capacity** and consistent one-directional control. With its **5/16” barbed** connection and optimized high-flow internal geometry, this valve supports increased throughput while maintaining dependable sealing performance. Every unit is subjected to **100% leak-decay testing** within our controlled production environment to ensure reliability from the first cycle to the last.

Versatile Body Material Options: Choose from a range of durable, engineering-grade resins to match your chemical and mechanical requirements:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Material Selections Dial in the ideal balance of compatibility, flexibility, and performance with multiple diaphragm choices:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Engineered for Customization

For applications with unique flow, compatibility, or regulatory needs, we offer **custom molding** and fully configurable resin/diaphragm combinations. Our engineering team works closely with you to create solutions tailored to your system’s exact requirements.

Optimized for High-Demand Applications

With its high-flow design, robust construction, and purity-focused materials, the MPV-5B Series is an excellent choice for medical devices,

laboratory equipment, industrial systems, and high-purity fluid handling environments.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

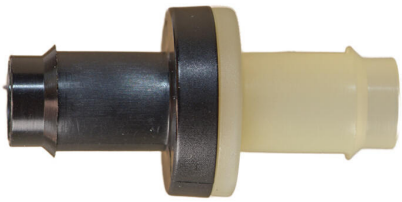
Flow and Crack Pressure Chart - High Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 6B SERIES



The MPV-6B Series is built for systems that require **maximum flow capacity** paired with dependable one-directional control. Featuring a **3/8” barbed** connection and a high-flow internal architecture, this valve supports significantly increased throughput while maintaining tight, reliable sealing. Each unit is subjected to **100% leak-decay testing** in our controlled production environment to ensure long-term performance and consistency.

Durable Body Material Options: choose from a range of high-performance resins engineered for chemical resistance, mechanical strength, and environmental durability:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Material Options Select the diaphragm material that best aligns with your application’s compatibility and performance needs:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Engineered for Customization

For applications with unique flow, compatibility, or regulatory requirements, we offer **custom molding** and fully configurable resin/diaphragm combinations. Our engineering team works closely with you to develop solutions tailored to your system's exact specifications.

Optimized for High-Demand, High-Flow Applications

With its enlarged barb size, high-flow design, and purity-focused construction, the MPV-6B Series is ideal for medical devices, laboratory systems, industrial equipment, and high-purity fluid handling environments where elevated flow rates are essential.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

Flow and Crack Pressure Chart- High Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form



BULKHEADS

BULKHEADS

Our BHUDC Series Bulkheads are Manufactured in house by Pneuline Supply, Inc. and offer a unique flatted side to fit a Greenlee D punch: excepted 3/8 barb, thus avoiding the possibility for the Bulkhead to turn. Bulkheads are assigned sizes from the outside of the panel to the inside. Available in 1/8 inch, 1/4 inch, and 3/8 and ½ inch sizes, or any combination: exception ½ is standard In and out. Materials available are Natural Nylon, Polypropylene, PVDF, and Acetal. All products are gamma sterilizable. Zinc-plated nuts are available for Nylon bulkheads, and Nylon nuts are available for all other bulkheads.

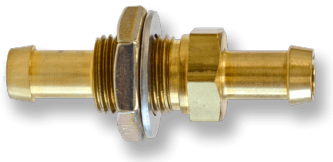


METAL BULKHEADS

METAL BULKHEADS

Discover the perfect metal bulkhead for your needs at Pneuline Supply! Get your personalized quote today!

EBH SERIES



The EBH Series Single-Barbed Bulkheads are of either Brass or Aluminum in 1/4 inch, 5/16 inch, 3/8 inch, 5/16 to 3/8 inch, or a 1/4 FNPT by 5/16 inch Barb. A nut, washer, and cap come standard with the Barb to Barb versions (as shown).

SKU	Description
EBH-4B	1/4 inch Brass Barbed Bulkhead
EBH-4F5B	1/4 inch Female NPT by 5/16 inch Brass Barbed Bulkhead
EBH-5B	5/16 inch Barbed Brass Bulkhead
EBH-5B6B	5/16 inch by 3/8 inch Barbed Brass Bulkhead
EBH-6B	3/8 inch Barbed Bulkhead Brass Bulkhead

BBE SERIES



Brass Bulkheads with Bite-Style Barbs. 10-32 inch UNF mounting Threads for 1/16 inch, .078 inch, and 3/32 inch. 1/4-28 inch mounting Thread with 1/16 inch thru hole to 5/32 inch Barb. 5/16-24 inch mounting Thread with a 1/16 inch thru hole to 3/16 inch Barb. 3/8-24 inch mounting Thread with a 1/16 inch thru hole to 3/8 inch Barb. Mixed sizes are available for Straight and Elbow models.

SKU	Description
BBE10-1B	10-32 by 1/16 Barbed Elbow Bulkhead
BBE10-332B	10-32 by 3/32 Barbed Elbow Bulkhead
BBE10-78B	10-32 by .078 Barbed Elbow Bulkhead
BBE14-170B	1/4-28 by .170 Barbed Elbow Bulkhead
BBE14-2B	1/4-28 by 1/8 Barbed Elbow Bulkhead
BBE14-532B	1/4-28 by 5/32 Barbed Elbow Bulkhead
BBE38-4B	3/8-24 by 1/4 Barbed Elbow Bulkhead
BBE516-170B	5/16-24 by .170 Barbed Elbow Bulkhead
BBE516-2B	5/16-24 by 1/8 Barbed Elbow Bulkhead
BBE516-532B	5/16-24 by 5/32 Barbed Elbow Bulkhead

BLSS SERIES



The BLSS Series is a Stainless Steel Bulkhead in sizes ranging from 3/4 inch to 3 inches with either an EPDM or FKM gasket.

SKU	Description
BLSS-12	3/4 FNPT 316 Stainless Steel Bulkhead
BLSS-24	1-1/2 inch FNPT 316 Stainless Steel Bulkhead with EPDM Gasket
BLSS-32	2 inch FNPT 316 Stainless Steel Bulkhead with EPDM Gasket
BLSS-40	1-1/2 inch FNPT 316 Stainless Steel Bulkhead
BLSS-48	3 inch FNPT 316 Stainless Steel Bulkhead with EPDM Gasket

CTBH SERIES



The CTBH is a 303 Stainless Steel Bulkhead Series of female-to-female and Female to Male in sizes ranging from 10-32 to ¼ inch.

SKU	Description
CTBH-10F18F	10-32 Female by 1/8 FNPT 303 Stainless Steel Bulkhead
CTBH-18M14F	1/8 MNPT by 1/4 FNPT 303 Stainless Steel Bulkhead
CTBH-10F10F	10-32 Female by 10/32 Female 303 Stainless Steel Bulkhead
CTBH-14M14F	1/4 MNPT by 1/4 FNPT 303 Stainless Steel Bulkhead



DBH SERIES

The DBH Series Bulkhead is made of brass with bite-style barb connectors. The barb sizes are 1/4 inch and 3/8 inch. This tube fitting is low-pressure and for use with air and water. The maximum pressure is 100 psi at 72˚F.

SKU	Description
DBH-170	.170 Bulkhead
DBH-250	.250 Bulkhead

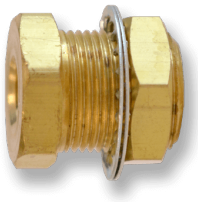


EBHF SERIES

The EBHF Series is a tank flange 90˚ elbow Bulkhead. This series is available in Aluminum, Brass, and Stainless Steel. Female NPT thread sizes for this series are 1/4 inch, 3/8 inch, and 1/2 inch. Barb sizes for this series are 5/16 inch and 3/8 inch.

SKU	Description
EBHF-4F5B	1/4 inch Female NPT by 5/16 inch Barbed Bulkhead
EBHF-4FE5B	1/4 inch Female NPT by 5/16 inch Barbed 90° Elbow Bulkhead
EBHF-6FE6B	3/8 inch Female NPT by 3/8 inch Barbed 90° Elbow Brass Bulkhead
EBHF-6FE6B-SS	3/8 inch Female NPT by 3/8 inch Barbed 90° Elbow Stainless Steel Bulkhead
EBHF-8FE6B	1/2 inch Female NPT by 3/8 inch Barbed 90° Elbow Bulkhead

FBH BRASS SERIES

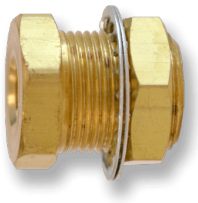


FBH Series inline Brass Bulkheads. FNPT both sides with exceptions, Elbow and several MNPT By FNPT. Brass Bulkhead sizes ranging from 1/8 inch FNPT thru 1 inch FNPT, Male to FNPT products are all 1/2 MNPT Dry seal located on the outside of the panel and FNPT on the inside of the panel, 1/4 or 3/8 FNPT. Zinc-Plated Steel optional,

For Stainless Steel (303 and 316), Nickel-Plated Brass, and Aluminum see MSSB Series. Additional 316 Stainless steel see our LSSB series.

SKU	Description
FBH-12F	1/2 inch Female 1-1/8, 14 UNS Bulkhead
FBH-12F12M	1/2 inch Female by 1/2 inch Male Bulkhead
FBH-12M	1/2 inch Male by 1/2 inch Male Bulkhead
FBH-12M14F	1/2 inch Male 1/4 inch Female Bulkhead
FBH-12M38F	1/2 inch Male 3/8 inch Female Bulkhead
FBH-14F	1/4 inch Female 3/4-16 UNF Bulkhead
FBH-14X	1/4 inch Female 3/4-16 UNF 1 1/2 inch length Bulkhead
FBH-18F	1/8 Female 5/8-18 UNF Bulkhead
FBH-38F	3/8 inch Female 1/14 UNF Bulkhead
FBH-38F12M	3/8 inch Female by 1/2 inch Male Bulkhead
FBH-38F-E	3/8 inch Female by 3/8 inch Female Elbow Bulkhead

FCBH SERIES



The FCBH Series Brass of Nickel-Plated Brass Bulkheads come standard with two Steel lock washers in sizes ranging from 10-32 to ¼ inch Female NPT. The 10-32 is ½ inch long, all other sizes are 1 inch in length.

SKU	Description
FCBH-1032	10-32 Female UNF by 15/32-32 Brass Bulkhead Fitting
FCBH-14	1/4 FNPT by 3/4-20 Brass Bulkhead Fitting
FCBH-18	1/8 FNPT by 3/4-20 Brass Bulkhead Fitting

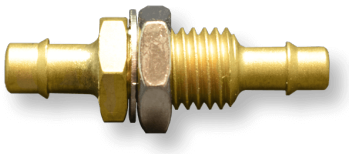


LSSB SERIES

The LSSB Series are 316 Stainless Steel Bulkheads, available in sizes ranging from 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch FNPT. The maximum working pressure for these bulkheads is 150 psi and the working temperature range is -4˚F to 356˚F. For larger sizes with gasket options please see our **BLSS series**.

SKU	Description
LSSB-2	1/8 inch FNPT 316 Stainless Steel Bulkhead
LSSB-4	1/4 inch FNPT 316 Stainless Steel Bulkhead
LSSB-6	3/8 inch FNPT 316 Stainless Steel Bulkhead
LSSB-8	1/2 inch FNPT 316 Stainless Steel Bulkhead

BB SERIES



Brass Bulkheads with Bite-Style Barbs. 10-32 mounting Threads for 1/16 inch, .078, and 3/32 inch. ¼-28 mounting Thread with 1/16 inch thru hole to 5/32 inch Barb. 5/16-24 mounting Thread with 1/16 inch thru hole to 3/16 inch Barb. 3/8-24 mounting Thread with 1/16 inch thru-hole to 3/8 inch Barb. Mixed sizes are available for Straight and Elbow models.

SKU	Description
BB-10-170B078B	10-32 by .170 by .078 Barb Brass Reducing Bulkhead
BB-10-170B332B	10-32 by .170 by 3/32 Barb Brass Reducing Bulkhead
BB-10-1B	10-32 by 1/16 Barb Brass Bulkhead
BB-10-2B1B	10-32 by 1/8 by 1/16 Barb Brass Reducing Bulkhead
BB-10-332B	10-32 by 3/32 Barb Brass Bulkhead
BB-10-332B1B	10-32 by 3/32 by 1/16 Barb Brass Reducing Bulkhead
BB-10-332B1B-NP	10-32 by 3/32 by 1/16 Barb Nickel Plated Bulkhead
BB-14-2B	1/4-28 by 1/8 Barb Brass Bulkhead
BB-14-6B1B	1/4-28 by 3/8 by 1/16 Barb Brass Reducing Bulkhead
BB-14-O-2B	1/4-28 by 1/8 Barb Brass Reducing Bulkhead O-ring
BB-1M-5B332B	1/16 NPT 5/16 by 3/32 Barb Brass Reducing Bulkhead
BB-2M-5B332B	1/8 NPT 5/16 by 3/32 Barb Brass Reducing Bulkhead
BB-2M-6B4B	1/8 NPT 3/8 by 1/4 Barb Brass Reducing Bulkhead
BB-38-3B-SS	3/8-24 3/16 Barb 303 Stainless Bulkhead

SKU	Description
BB-38-4B	3/8-24 1/4 Barb Brass Bulkhead
BB-38-4B-170B	3/8-24 by 1/4 by .170 Barb Brass Reducing Bulkhead
BB-38-4B-170B-SS	3/8-24 by 1/4 by .170 Barb Stainless Steel Bulkhead
BB-38-4B-3B	3/8-24 by 1/4 by 3/16 Barb Brass Reducing Bulkhead
BB-38-4B-NP	3/8-24 by 1/4 Barb Brass Nickel Plated Bulkhead
BB-38-4B-SS	3/8-24 by 1/4 Barb 303 Stainless Bulkhead
BB-38-6B1B	3/8-24 by 3/8 by 1/16 Barb Brass Reducing Bulkhead
BB-38-6B2DB	3/8-24 by 3/8 by 1/8 Double Barb Brass Reducing Bulkhead
BB-38-6B2DB-020	3/8-24 by 3/8 by 1/8 Double Barb, 020 Orifice Brass Reducing Bulkhead
BB-38-6B4B	3/8-24 by 3/8 by 1/4 Barb Brass Reducing Bulkhead
BB-516-170532	5/16-24 by .170 by 5/32 Barb Brass Reducing Bulkhead
BB-516-170732	5/16-24 by .170 by .732 Barb Brass Reducing Bulkhead
BB-516-170B	5/16-24 by .170 Barb Bulkhead



BBM SERIES

The BBM Series multi-barbed Brass Bulkheads were a special order made for Pneuline Supply Inc. These bulkheads have 7/16-24 UNS threads for mounting. The multi-barb sizes are 1/4 inch by 1/4 inch, 1/4 inch by 3/8 inch, and 3/8 inch by 3/8 inch.

SKU	Description
BBM-4B	1/4 inch 7/16-24 Multi-Barbed Brass Bulkhead
BBM-4B6B	1/4 inch 7/16-24 3/8 inch Multi-Barbed Brass Bulkhead
BBM-6B	3/8 inch 7/16-24 Multi-Barbed Brass Bulkhead



MSSB SERIES

MSSB Series bulkhead range from 10-32 to 1/2 FNPT product selection is 303 Stainless Steel, 316 Stainless Steel, Aluminum, or Nickel Plated Brass. Can be used as a bushing as the external threads are UNF bolt threads. lock-nut and star-washer are included.

SKU	DESCRIPTION
MSSB-1032-303	10-32 UNF 303 Stainless Steel Bulkhead
MSSB-2F-303	1/8-27 FNPT 303 Stainless Steel Bulkhead
MSSB-4F-303	1/4-18 FNPT 303 Stainless Steel Bulkhead
MSSB-6F-303	3/8-24 FNPT 303 Stainless Steel Bulkhead
MSSB-8F-303	1/2-14 FNPT 303 Stainless Steel Bulkhead
MSSB-2F-316	1/8-27 FNPT 316 Stainless Steel Bulkhead
MSSB-4F-316	1/4-18 FNPT 316 Stainless Steel Bulkhead
MSSB-6F-316	3/8-24 FNPT 316 Stainless Steel Bulkhead
MSSB-8F-316	**1/2-14 FNPT 316 Stainless Steel Bulkhead**



PLASTIC BULKHEAD ELBOWS

PLASTIC BULKHEAD ELBOWS

Pneuline has plastic elbow fittings available in different barb sizes and different materials, also a variety of thread sizes.



MBFL SERIES

Equal and reducing Bulkhead Elbows with a flange and NPS threads. First Barb's size is on the outside of the panel the second is inside the panel. Available in Black Nylon, Natural Nylon, Polypropylene, and PVDF. Thread sizes for the bulkheads are UNF 10-32, 1/4-28 and 5/16-24. NPS thread sizes are 1/8” and 1/4". Barb sizes are 3/32”, 1/8”, 5/32”, 3/16” and 1/4". (order as NN, PP, PVDF) Extra long version is shown.

SKU	Description
MBFL-1032-332B	10-32 3/32 by 3/32 Bulkhead Elbow
MBFL-1032-1B32B	10-32 1/16 by 1/8 Bulkhead Elbow Reducer
MBFL-1428-2B	1/4-28 1/8 by 1/8 Bulkhead Elbow
MBFL-1428-1B2B	1/4-28 1/16 by 1/8 Bulkhead Elbow Reducer
MBFL-1428-332B2B	1/4-28 3/32 by 1/8 Bulkhead Elbow Reducer
MBFL-516-332B532B	5/16-24 UNF 3/32 by 5/32 Bulkhead Elbow Reducer
MBFL-516-532	5/16-24 5/32 by 5/32 Bulkhead Elbow
MBFL-516-2B552B	1/8 NPS 3/16 by 1/4 Bulkhead Elbow Reducer
MBFL-2M-4B	1/8 NPS 1/4 by 1/4 Bulkhead Elbow
MBFL-2M-332B4B	1/8 NPS 3/32 by 1/4 Bulkhead Elbow Reducer
MBFL-2M-2B4B	1/8 NPS 1/8 by 1/4 Bulkhead Elbow Reducer
MBFL-2M-532B4B	1/8 NPS 5/32 by 1/4 Bulkhead Elbow Reducer
MBFL-2M-3B4B	1/8 NPS 3/16 by 1/4 Bulkhead Elbow Reducer
MBFL-2M-532B4B	1/8 NPS 5/32 by 1/4 Bulkhead Elbow Reducer
MBFL-4M-4B	1/4 NPS 1/4 by 1/4 Bulkhead Elbow
MBFL-4M-2B4B	1/4 NPS 1/8 by 1/4 Bulkhead Elbow Reducer
MBFL-4M-332B4B	1/4 NPS 3/32 by 1/4 Bulkhead Elbow Reducer
MBFL-4M-532B4B	1/4 NPS 5/32 by 1/4 Bulkhead Elbow Reducer



PMFL SERIES

PMFL Series is a one-sided Bulkhead Elbow that is tank-mountable with a flange. It is available in Nylon, Black Nylon, Polypropylene, HDPE, and PVDF. UNF thread size is 5/16-24. The NPS sizes are 1/8” and 1/4". Barb sizes are: 1/16”, 3/32”, 1/8”, 5/32”, 3/16”, 1/4”. (order as NN, BN, PP, HDPE, PVDF)

SKU	DESCRIPTION
PMFL2M-1	1/8 NPS-L 1/16 Tank Flange Elbow
PMFL2M-2	1/8 NPS-L 1/8 Tank Flange Elbow
PMFL2M-332	1/8 NPS-L 3/32 Tank Flange Elbow
PMFL2M-3	1/8 NPS-L 3/16 Tank Flange Elbow
PMFL2M-4	1/8 NPS-L 1/4 Tank Flange Elbow
PMFL4M-1	1/4 NPS-L 1/16 Tank Flange Elbow
PMFL4M-2	1/4 NPS-L 1/8 Tank Flange Elbow
PMFL4M-332	1/4 NPS-L 3/32 Tank Flange Elbow
PMFL4M-3	1/4 NPS-L 3/16 Tank Flange Elbow
PMFL4M-4	1/4 NPS-L 1/4 Tank Flange Elbow
PMFL4M-532	1/4 NPS-L 5/32 Tank Flange Elbow
PMFL516-1	5/16-24L 1/16 Tank Flange Elbow
PMFL516-2	5/16-24L 1/8 Tank Flange Elbow



PLASTIC BULKHEADS

Pneuline Supply, Inc. offers a wide selection of Plastic Bulkheads including products with panel mount and tank mount capabilities. Bulkheads produced in house by Pneuline Supply are available in Natural Nylon, Natural Polypropylene, Polyethylene and PVDF. Other Bulkheads are available in Black Nylon, or Black and Gray Polypropylene. We offer Elbows, Tees and Crosses as well as Straight Bulkheads.

BHUDC SERIES



The **BHUDC Series Bulkheads are Manufactured by *Pneuline Supply***, *Inc.* in-house and offer a unique flat side for a Greenlee D punch, thus avoiding the possibility for the Bulkhead to turn. Bulkheads are assigned sizes from the outside of the panel to the inside. Available in 1/8 inch, 1/4 inch, and 3/8 inch Hose Barb sizes, or any combination. The 3/8 inch panel fitting does not have a flatted side. Also, the materials available are Natural Nylon, Black Nylon, Polypropylene, PVDF, and Acetal. Zinc-plated nuts are available for Nylon bulkheads, and Nylon nuts are available for all other bulkheads.

SKU	Description	Materials
BHUDC-2B2B	1/8 inch Barb by 1/8 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-2B4B	1/8 inch Barb by 1/4 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-4B4B	1/4 inch by 1/4 inch Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-4B6B	1/4 inch Barb by 3/8 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-6B6B	**3/8 inch Barb by 3/8 inch Barb Bulkhead**	**Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®**



BHF SERIES

The BHF Series Bulkheads are made of Black Polypropylene ranging from ½ inch to 4-inch Female NPT sizes with 3/16 inch Santoprene Seals.

SKU	Description
BHF-12	1/2 inch Female Polypropylene Bulkhead
BHF-16	1 inch Female Polypropylene Bulkhead
BHF-34	3/4 inch Female Polypropylene Bulkhead



MBF SERIES- PANEL MOUNT BULKHEAD

The MBF Series are bulkheads with panel mountings of 5/16-24 UNF threads, 1/8” and 1/4" NPS threads, and a mounting flange. The first barb size is outside the panel, and the second is on the inside. In addition, the MBF Series is available in Black Nylon, Natural Nylon, Polypropylene, and PVDF. Barb sizes are 1/16”, 3/32”, 1/8”, 5/32”, 3/16” and 1/4". (order as BN, NN, PP, PVDF)

SKU	Description
MBF2-1B3B	1/8 NPS-1/16 by 3/16 Bulkhead
MBF2-1B4B	1/8 NPS-1/16 by 1/4 Bulkhead
MBF2-2B3B	1/8 NPS-1/8 by 3/16 Bulkhead
MBF2-2B4B	1/8 NPS-1/8 by 1/4 Bulkhead
MBF2-3323B	1/8 NPS-3/32 by 3/16 Bulkhead
MBF2-3B	1/8 NPS-3/16 by 3/16 Bulkhead
MBF2-3B4B	1/8 NPS-3/16 by 1/4 Bulkhead
MBF2-4B	1/8 NPS-1/4 by 1/4 Bulkhead
MBF2-532B3B	1/8 NPS-5/32 by 3/16 Bulkhead
MBF2-532B4B	1/8 NPS-5/32 by 1/4 Bulkhead
MBF4-1B3B	1/4 NPS-1/16 by 3/16 Bulkhead
MBF4-1B4B	1/4 NPS-1/16 by 1/4 Bulkhead
MBF4-2B3B	1/4 NPS-1/8 by 3/16 Bulkhead
MBF4-2B4B	1/4 NPS-1/8 by 1/4 Bulkhead
MBF4-332B3B	1/4 NPS-3/32 by 3/16 Bulkhead

SKU	Description
MBF4-332B4B	1/4 NPS-3/32 by 1/4 Bulkhead
MBF4-3B4B	1/4 NPS-3/16 by 1/4 Bulkhead
MBF4-3B	1/4 NPS-3/16 by 3/16 Bulkhead
MBF4-4B4B	1/4 NPS-1/4 by 1/4 Bulkhead
MBF4-4B516B	1/4 NPS-1/4 by 5/16 Bulkhead
MBF4-4B6B	1/4 NPS-1/4 by 3/8 Bulkhead
MBF4-516B6B	1/4 NPS-5/16 by 3/8 Bulkhead
MBF4-532B3B	1/4 NPS-5/32 by 3/16 Bulkhead
MBF4-532B4B	1/4 NPS-5/32 by 1/4 Bulkhead
MBF4-5B5B	1/4 NPS-5/16 by 5/16 Bulkhead
MBF4-6B6B	1/4 NPS-3/8 by 3/8 Bulkhead
MBF516-1B332B	5/16-24 UNF 1/16 by 3/32 Bulkhead
MBF516-1B3B	5/16-24 UNF 1/16 by 3/16 Bulkhead
MBF516-2B3B	5/16-24 UNF 1/8 by 3/16 Bulkhead
MBF516-2B532B	5/16-24 UNF 1/8 by 3/32 Bulkhead
MBF516-332B3B	5/16-24 UNF 3/32 by 3/16 Bulkhead
MBF516-332B532B	5/16-24 UNF 3/32 by 5/32 Bulkhead
MBF516-3B	5/16-24 UNF 3/16 by 3/16 Bulkhead
MBF516-532	5/16-24 UNF 5/32 by 5/32 Bulkhead



MBR SERIES

The MBR Panel Mounting Bulkhead Series Nylon, Polypropylene, or PVDF in 10-32 or ¼-28 UNF Threads. All Bulkheads are listed showing the outside panel first with the second being on the inside of the panel.

SKU	Description
MBR10-1B332B	10-32 1/16 Barb by 3/32 Barb Bulkhead
MBR10-1B	10-32 1/16 Barb by 1/16 Barb Bulkhead
MBR10-332B	10-32 3/32 Barb by 3/32 Barb Bulkhead
MBR14-1B2B	1/4-28 1/16 Barb by 1/8 Barb Bulkhead
MBR14-2B	1/4-28 1/8 Barb by 1/8 Barb Bulkhead
MBR14-332B2B	1/4-28 3/32 Barb by 1/8 Barb Bulkhead



PC-S SERIES

PC-S Series is a Panel mount reduction Bulkhead made of animal-free natural Polypropylene and White Nylon. The barb sizes are 1/16”, 3/32”, and 1/8”. In addition, the panel mount connector sizes are 10-32” and 1/4-28”. A Nylon nut is standard but a Stainless Steel nut is optional.

SKU	DESCRIPTION
PC-S10-1B332B-NPP	10-32 with 1/16 by 3/32 Natural Polypropylene Bulkhead
PC-S10-1B332B-WN	10-32 with 1/16 by 3/32 White Nylon Bulkhead
PC-S10-1B-NPP	10-32 with 1/16 Barb Natural Polypropylene Bulkhead
PC-S10-1B-WN	10-32 with 1/16 Barb White Nylon Bulkhead
PC-S10-332B-NPP	10-32 with 3/32 Barb Natural Polypropylene Bulkhead
PC-S10-332B-WN	10-32 with 3/32 by 3/32 White Nylon Bulkhead
PC-S14-1B2B-NPP	1/4-28 with 1/16 by 1/8 Natural Polypropylene Bulkhead
PC-S14-1B2B-WN	1/4-28 with 1/16 by 1/8 White Nylon Bulkhead
PC-S14-2B-NPP	1/4-28 with 1/8 Barb Natural Polypropylene Bulkhead
PC-S14-2B-WN	1/4-28 with 1/8 by 1/8 White Nylon Bulkhead
PC-S14-332B2B-NPP	1/4-28 with 1/16 by 1/8 Natural Polypropylene Bulkhead
PC-S14-332B2B-WN	1/4-28 with 1/16 by 1/8 White Nylon Bulkhead

PC-IG SERIES- BULKHEAD



PC-IG Series is a reducing and equal bulkhead made of Black and White Nylon and Gray Polypropylene. Barb sizes are 1/16”, 1/8”, and .170” ID tubing. In addition, the external threads for panel mounting are 1/4-28” and a nut is supplied. The maximum supply pressure is 125 psi and the working temperature ranges are -50˚ F to 180˚ F for Nylon and -40˚ F to 200˚ F for Polypropylene.

SKU	DESCRIPTION
PC-IG-170B-BN	.170 Barb Black Nylon Bulkhead
PC-IG-170B-GYP	.170 Barb Gray Polypropylene Bulkhead
PC-IG-170B-WN	.170 Barb White Nylon Bulkhead
PC-IG-170BX1B-BN	.170 BY .062 Barb Black Nylon Bulkhead
PC-IG-170BX1B-GYP	.170 BY .062 Barb Gray Polypropylene Bulkhead

SKU	DESCRIPTION
PC-IG-170X1B-WN	.170 BY .062 Barb White Nylon Bulkhead
PC-IG-1B-BN	.062 Barb Black Nylon Bulkhead
PC-IG-1B-GYP	.062 Barb Gray Polypropylene Bulkhead
PC-IG-1B-WN	.062 Barb White Nylon Bulkhead
PC-IG-2B-BN	.125 Barb Black Nylon Bulkhead
PC-IG-2B-GYP	.125 Barb Gray Polypropylene Bulkhead
PC-IG-2B-WN	.125 Barb White Nylon Bulkhead
PC-IG-2BX1B-BN	.125 BY .062 Barb Black Nylon Bulkhead
PC-IG-2BX1B-GYP	.125 BY .062 Barb Gray Polypropylene Bulkhead



PMF SERIES

PMF Series is a one-sided Bulkhead that is tank-mountable with a flange. It is available in Nylon, Black Nylon, Polypropylene, HDPE, and PVDF. UNF thread sizes are 5/16-24, 10-32 and 1/4-28. In addition, the NPS sizes are 1/8” and 1/4". Barb sizes are 1/16”, 1/8”, 5/32”, 3/16”, and 1/4". (order as NN, BN, PP, HDPE, PVDF) O-Rings available.

SKU	DESCRIPTION
PMF1428-2B	1/4-28 1/8 Barb Bulkhead Tank Flange
PMF2M-1	1/8 NPS-1/16 Bulkhead Tank Flange
PMF2M-2	1/8 NPS-1/8 Bulkhead Tank Flange
PMF2M-332	1/8 NPS-3/32 Bulkhead Tank Flange
PMF2M-3	1/8 NPS-3/16 Bulkhead Tank Flange
PMF2M-4	1/8 NPS-1/4 Bulkhead Tank Flange
PMF4M-1	1/4 NPS-1/16 Bulkhead Tank Flange
PMF4M-2	1/4 NPS-1/8 Bulkhead Tank Flange
PMF4M-332	1/4 NPS-3/32 Bulkhead Tank Flange
PMF4M-3	1/4 NPS-3/16 Bulkhead Tank Flange
PMF4M-4	1/4 NPS-1/4 Bulkhead Tank Flange
PMF4M-532	1/4 NPS-5/32 Bulkhead Tank Flange
PMF4M-5	1/4 NPS-5/16 Bulkhead Tank Flange
PMF4M-6	1/4 NPS-3/8 Bulkhead Tank Flange
PMF4M-8	1/4 NPS-1/2 Bulkhead Tank Flange
PMF516-1	5/16-24 by 1/16 Bulkhead Tank Flange
PMF516-2	5/16-24 by 1/8 Barb Bulkhead Tank Flange
PMF516-332	5/16-24 by 3/32 Bulkhead Tank Flange
PMF516-3	5/16-24 by 3/16 Bulkhead Tank Flange

SKU	DESCRIPTION
PMF516-4	5/16-24 by 1/4 Bulkhead Tank Flange
PMF516-532	5/16-24 by 5/32 Bulkhead Tank Flange

BHUC SERIES



BHUC is a 1/2 Barbed bulkhead with an 11/16-24 Thread for the panel mount. 18 MM hole for the mounting through hole. Molded in several materials: Acetal, PVDF, and Polypropylene. Rated at 50 PSI. This bulkhead comes with a nickel-plated nut or with an Acetal nut.

SKU	Description	Materials
BHUC-8B	1/2 inch Barb Bulkhead	Nylon Acetal Polypropylene Kynar®



COMPRESSION FITTINGS

COMPRESSION FITTINGS

Compression Fittings are available in Acetal, Nylon, Polypropylene, PVDF, Brass, and Nickel-Plated Brass. Used with hard and soft tubing lines for coupling to instrumentation equipment, Potable water, and chemical lines. F.D.A. and N.S.F.-approved plastics.



METAL COMPRESSION FITTINGS

METAL COMPRESSION FITTINGS

Find the right metal compression fittings for the job, here at Pneuline Supply! Request a Quote Today!



MCC SERIES

The MCC Series is a Chrome-Plated Brass Ferrules Compression fitting. The pressure range is vacuum to 100 psi and the working temperature range is -40˚F to 180˚F. Tubing options for use with this fitting are Polyethylene, Polyurethane, and PVC. Sizes available for pipe thread are 10-32 inch male UNF, 1/8 inch MNPT, and 1/4 inch MNPT. Available tubing sizes are 1/8 inch, 1/4 inch, and 3/8 inch.

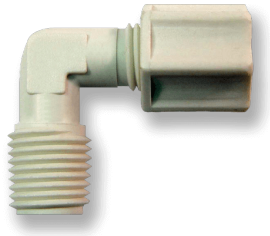
SKU	Description
MCC-1018	10-32 inch Male UNF with 5/64 inch ID by 1/8 inch OD Chrome-Plated Brass Compression Fitting
MCC-1014	10-32 inch Male UNF with .170 inch ID by 1/4 inch OD Chrome-Plated Brass Compression Fitting
MCC-2M18	1/8 inch MNPT with 5/64 inch ID by 1/8 inch OD Chrome-Plated Brass Compression Fitting
MCC-2M14	1/8 inch MNPT with .170 inch ID by 1/4 inch OD Chrome-Plated Brass Compression Fitting
MCC-2M38	1/8 inch MNPT with 1/4 inch ID by 3/8 inch OD Chrome-Plated Brass Compression Fitting
MCC-4M14	1/4 inch MNPT with .170 inch ID by 1/4 inch OD Chrome-Plated Brass Compression Fitting
MCC-4M38	1/4 inch MNPT with 1/4 inch ID by 3/8 inch OD Chrome-Plated Brass Compression Fitting



PLASTIC COMPRESSION FITTINGS

PLASTIC COMPRESSION FITTINGS

Find the right plastic compression fittings for the job, here at Pneuline Supply! Request a Quote Today!



CME SERIES

The CME Series are Male NPT Compression Fittings to an OD Elbow configuration. Use for Manifolds, Valves, Regulators, or mechanical instruments. They are molded of either Glass-Filled White polypropylene, NSF-approved FDA-approved Acetal for use with hot water applications, NSF-approved FDA-approved Nylon, or NSF-approved FDA-approved UV-resistant PVDF. Provided with a poly gripper for use up to 220 psi. 1/8-inch units do not have a poly gripper.

SKU	Description
CME-1212-AC-PG	1/2 inch MNPT by 1/2 inch OD Acetal Elbow with Poly Gripper
CME-1212-NN-PG	1/2 inch MNPT by 1/2 inch OD Natural Nylon Elbow with Poly Gripper
CME-1212-PG	1/2 inch MNPT by 1/2 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-1212-PVDF-PG	1/2 inch MNPT by 1/2 inch OD PVDF Elbow with Poly Gripper
CME-1258- AC PG	1/2 inch MNPT by 5/8 inch OD Acetal Elbow with Poly Gripper
CME-1258-NN-PG	1/2 inch MNPT by 5/8 inch OD Natural Nylon Elbow with Poly Gripper
CME-1258-PG	1/2 inch MNPT by 5/8 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-1258-PVDF PG	1/2 inch MNPT by 5/8 inch OD PVDF Elbow with Poly Gripper
CME-1412-AC-PG	1/4 inch MNPT by 1/2 inch OD Acetal Elbow with Poly Gripper
CME-1412-GFPP-PG	1/4 inch MNPT by 1/2 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-1412-K-PG	1/4 inch MNPT by 1/2 inch OD PVDF Elbow with Poly Gripper
CME-1412-NN-PG	1/4 inch MNPT by 1/2 inch OD Natural Nylon Elbow with Poly Gripper
CME-1414-AC-PG	1/4 inch MNPT by 1/4 inch OD Acetal Elbow with Poly Gripper
CME-1414-GFPP-PG	1/4 inch MNPT by 1/4 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-1414-K-PG	1/4 inch MNPT by 1/4 inch OD PVDF Elbow with Poly Gripper
CME-1414-NN-PG	1/4 inch MNPT by 1/4 inch OD Natural Nylon Elbow with Poly Gripper
CME-1438-AC-PG	1/4 inch MNPT by 3/8 inch OD Acetal Elbow with Poly Gripper
CME-1438-K	1/4 inch MNPT by 3/8 inch OD PVDF Elbow
CME-1438-K-PG	1/4 inch MNPT by 3/8 inch OD PVDF Elbow with Poly Gripper
CME-1438-NN-PG	1/4 inch MNPT by 3/8 inch OD Natural Nylon Elbow with Poly Gripper
CME-1438-PG	1/4 inch MNPT by 3/8 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-14516AC--PG	1/4 inch MNPT by 5/16 inch OD Acetal Elbow with Poly Gripper
CME-14516-K-PG	1/4 inch MNPT by 5/16 inch OD PVDF Elbow with Poly Gripper
CME-14516-NN-PG	1/4 inch MNPT by 5/16 inch OD Natural Nylon Elbow with Poly Gripper

SKU	Description
CME-14516-PG	1/4 inch MNPT by 5/16 inch OD Glass Filled Polypropylene Elbow with Poly Gripper
CME-1814	1/8 inch MNPT by 1/4 inch OD Glass-Filled Polypropylene Elbow
CME-1814-AC-PG	1/8 inch MNPT by 1/4 inch OD Acetal Elbow with Poly Gripper
CME-1814-K	1/8 inch MNPT by 1/4 inch OD PVDF Elbow
CME-1814-NN-PG	1/8 inch MNPT by 1/4 inch OD Natural Nylon Elbow with Poly Gripper
CME-1814-PVDF-PG	1/8 inch MNPT by 1/4 inch OD PVDF Elbow with Poly Gripper
CME-1818	1/8 inch MNPT by 1/8 inch OD Glass-Filled Polypropylene Elbow
CME-1818-AC	1/8 inch MNPT by 1/8 inch OD Acetal Elbow
CME-1818-K	1/8 inch MNPT by 1/8 inch OD PVDF Elbow
CME-1818-NN	1/8 inch MNPT by 1/8 inch OD Natural Nylon Elbow
CME-3812-AC-PG	3/8 inch MNPT by 1/2 inch OD Acetal Elbow with Poly Gripper
CME-3812-K-PG	3/8 inch MNPT by 1/2 inch OD PVDF Elbow with Poly Gripper
CME-3812-NN-PG	3/8 inch MNPT by 1/2 inch OD Natural Nylon Elbow with Poly Gripper
CME-3812-PG	3/8 inch MNPT by 1/2 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-3814-AC-PG	3/8 inch MNPT by 1/4 inch OD Acetal Elbow with Poly Gripper
CME-3814-K-PG	3/8 inch MNPT by 1/4 inch OD PVDF Elbow with Poly Gripper
CME-3814-NN-PG	3/8 inch MNPT by 1/4 inch OD Natural Nylon Elbow with Poly Gripper
CME-3814-PG	3/8 inch MNPT by 1/4 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-3838-AC-PG	3/8 inch MNPT by 3/8 inch OD Acetal Elbow with Poly Gripper
CME-3838-K-PG	3/8 inch MNPT by 3/8 inch OD PVDF Elbow with Poly Gripper
CME-3838-NN-PG	3/8 inch MNPT by 3/8 inch OD Natural Nylon Elbow with Poly Gripper
CME-3838-PG	3/8 inch MNPT by 3/8 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-38516-AC-PG	3/8 inch MNPT by 5/16 inch OD Acetal Elbow with Poly Gripper
CME-38516-K-PG	3/8 inch MNPT by 5/16 inch OD PVDF Elbow with Poly Gripper
CME-38516-NN-PG	3/8 inch MNPT by 5/16 inch OD Natural Nylon Elbow with Poly Gripper
CME-38516-PG	3/8 inch MNPT by 5/16 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-3858-AC-PG	3/8 inch MNPT by 5/8 inch OD Acetal Elbow with Poly Gripper
CME-3858-GFPP-PG	3/8 inch MNPT by 5/8 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-3858-NN-PG	3/8 inch MNPT by 5/8 inch OD Natural Nylon Elbow with Poly Gripper
CME-3858-PVDF-PG	3/8 inch MNPT by 5/8 inch OD PVDF Elbow with Poly Gripper



CA SERIES- COMPRESSION FITTING

The CA Series is a Male Straight Pipe Compression Fittings. This allows the tubing to be connected to Pipes, Valves, and Manifolds for attaching Tube lines. Available for 1/8" to 7/8" tubing and Male NPT 1/8" to 34" tube connection without kinking attached tubing. The Fittings are also available in FDA and NSF approved Acetal (POM) for use with hot water applications, FDA and NSF approved Nylon, and UV resistant FDA and NSF-rated PVDF. In addition, the CA Series is provided with a Poly gripper (except for 1/8 inch units) for up to 220 psi.

SKU	Descriptions	Body Material
CA-1212-BODY-PG	1/2 " MNPT by 1/2" OD Body Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-1234-BODY-PG	1/2" MNPT by 3/4" OD Body Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-1238-BODY-PG	1/2" MNPT by 3/8" OD Body Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-12516-BODY-PG	1/2" MNPT by 5/16" OD Body Compression Fitting with Poly Gripper 2 piece unit	Acetal Kynar® Natural Nylon Polypropylene
CA-1258-BODY-PG	1/2" MNPT by 5/8" OD Body Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-1412-BODY-PG	1/4" MNPT by 1/2" OD Body Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-1414	1/4 inch MNPT by 1/4 inch OD Polypropylene Compression Fitting with O-Ring	Polypropylene
CA-1414-BODY-PG	1/4 inch MNPT by 1/4 inch OD Body Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene

SKU	Descriptions	Body Material
CA-1438-BODY-PG	1/4 inch MNPT by 3/8 inch OD Body Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-14516	1/4 inch MNPT by 5/16 inch OD Polypropylene Compression Fitting with O-Ring	Polypropylene
CA-14516-BODY-PG	1/4 inch MNPT by 5/16 inch OD Body Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-1812-BODY-PG	1/8 inch MNPT by 1/2 inch OD Body Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-1814-BODY	1/8 inch MNPT by 1/4 inch OD BODY Compression Fitting with O-Ring	Acetal Kynar® Natural Nylon Polypropylene
CA-1818-BODY	1/8 inch MNPT by 1/8 inch OD BODY Compression Fitting with O-Ring	Acetal Kynar® Natural Nylon Polypropylene
CA-1838-BODY-PG	1/8 inch MNPT by 3/8 inch OD BODY Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-3434-BODY-PG	3/4 inch MNPT by 3/4 inch OD BODY Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-3478-BODY-PG	3/4 inch MNPT by 7/8 inch OD BODY Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-3812-BODY-PG	3/8 inch MNPT by 1/2 inch OD BODY Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-3814-BODY-PG	3/8 inch MNPT by 1/4 inch OD BODY Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-3838-BOLD-PG	3/8 inch MNPT by 3/8 inch OD BODY Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene

SKU	Descriptions	Body Material
CA-38516-BOLD-PG	3/8 inch MNPT by 5/16 inch OD BODY Compression Fitting with Poly Gripper	Acetal Kynar® Natural Nylon Polypropylene
CA-3858-BODY-PG	**3/8 inch MNPT by 5/8 inch OD BODY Compression Fitting with Poly Gripper**	**Acetal Kynar® Natural Nylon Polypropylene**



CB SERIES

The CB Series Compression Bulkheads allow Air or Fluid lines to be passed through walls for a clean connection for use with tubing ranges of 1/4 inch to 7/8 inch Outside Diameter in tanks and service lines. Available in NSF approved Glass-Filled White Polypropylene, FDA and NSF approved Acetal (POM) for use with hot water applications, FDA and NSF approved Nylon and UV resistant FDA and NSF-rated PVDF. Provided with Poly gripper (except for 1/8 inch units) for us up to 220 psi.

SKU	Description
CB-12-GFPP	1/2 inch OD Glass-Filled Polypropylene Bulkhead
CB-12-KO	1/2 inch OD PVDF Bulkhead
CB-12-PG	1/2 inch OD Polypropylene Bulkhead with Gripper
CB-14-GFPP	1/4 inch OD Glass-Filled Polypropylene Bulkhead
CB-14-K	1/4 inch OD PVDF Bulkhead
CB-14-PG	1/4 inch OD Polypropylene Bulkhead with Gripper
CB-1814R-AC	1/4 inch Short with 1/8 Cap Acetal Bulkhead
CB-1814R-GFPP	1/4 inch Short with 1/8 Cap Polypropylene Bulkhead
CB-1814R-K	1/4 inch Short with 1/8 Cap PVDF Bulkhead
CB-1814R-NN	1/4 inch Short with 1/8 Cap Natural Nylon Bulkhead
CB-34-AC	3/4 inch OD Acetal Bulkhead
CB-34-GFPP	3/4 inch OD Glass-Filled Polypropylene Bulkhead
CB-34-K	3/4 inch OD PVDF Bulkhead
CB-34-NN	3/4 inch OD Natural Nylon Bulkhead
CB-34-PG	3/4 inch OD Glass-Filled Polypropylene Bulkhead with Gripper
CB-38-GFPP	3/8 inch OD Glass-Filled Polypropylene Bulkhead
CB-38-K	3/8 inch OD PVDF Bulkhead
CB-38-PG	3/8 inch OD Polypropylene Bulkhead with Gripper
CB-516-GFPP	5/16 inch OD Glass-Filled Polypropylene Bulkhead

SKU	Description
CB-516-K	5/16 inch OD PVDF Bulkhead
CB-516-PG	5/16 inch OD Polypropylene Bulkhead with Gripper
CB-78-AC	7/8 inch OD Acetal Bulkhead
CB-78-GFPP	7/8 inch OD Glass-Filled Polypropylene Bulkhead
CB-78-K	7/8 inch OD PVDF Bulkhead
CB-78-NN	7/8 inch OD Natural Nylon Bulkhead
CB-78-PG	7/8 inch OD Polypropylene Bulkhead with Gripper



CC SERIES

The CC Series is a straight Compression connector for tubing OD of 1/8 inch to 7/8 inch. It is available in Acetal, Nylon, Polypropylene, and PVDF with either poly grippers or ferrule nuts. It is also available in several reduced sizes.

SKU	Description
CC-12-AC	1/2 inch OD by 1/2 inch OD Connector Acetal Compression
CC-12-GFPP	1/2 inch OD by 1/2 inch OD Connector Glass-Filled Polypropylene Compression
CC-12-K-PG	1/2 inch OD by 1/2 inch OD Connector PVDF Compression with Poly Gripper
CC-12-NN	1/2 inch OD by 1/2 inch OD Connector Natural Nylon Compression
CC-12-PG	1/2 inch OD by 1/2 inch OD Connector with Poly Gripper
CC-12-P-PG	1/2 inch OD by 1/2 inch OD Connector w with Poly Gripper
CC-1238-AC	1/2 inch OD by 3/8 inch OD Reducer Acetal Compression
CC-1238-GFPP	1/2 inch OD by 3/8 inch OD Reducer Glass-Filled Polypropylene Compression
CC-1238-NN	1/2 inch OD by 3/8 inch OD Reducer Natural Nylon Compression
CC-1238-PVDF	1/2 inch OD by 3/8 inch OD Reducer PVDF Compression
CC-14	1/4 inch OD by 1/4 inch OD Connector Compression
CC-14-AC-PG	1/4 inch OD by 1/4 inch OD Connector Acetal Compression with Poly Gripper
CC-14-GFPP-PG	1/4 inch OD by 1/4 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-14-K-PG	1/4 inch OD by 1/4 inch OD Connector PVDF Compression with Poly Gripper
CC-14-NN-PG	1/4 inch OD by 1/4 inch OD Connector Natural Nylon Compression with Poly Gripper

SKU	Description
CC-14-PG	1/4 inch OD by 1/4 inch OD Connector with Poly Gripper
CC-1418	1/4 inch OD by 1/8 inch OD Reducing Compression
CC-1418-PVDF-PG	1/4 inch OD by 1/8 inch OD Reducing PVDF Compression with Poly Gripper
CC-1418-GFPP-PG	1/4 inch OD by 1/8 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-1418-NN-PG	1/4 inch OD by 1/8 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-1418-AC-PG	1/4 inch OD by 1/8 inch OD Reducing Acetal Compression with Poly Gripper
CC-18-B	1/8 inch OD Brass Compression Union
CC-34-AC-PG	3/4 inch OD by 3/4 inch OD Connector Acetal Compression with Poly Gripper
CC-34-GFPP-PG	3/4 inch OD by 3/4 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-34-NN-PG	3/4 inch OD by 3/4 inch OD Connector Natural Nylon Compression with Poly Gripper
CC-34-PG	3/4 inch OD by 3/4 inch OD Connector PVDF Compression with Poly Gripper
CC-38-AC-PG	3/8 inch OD by 3/8 inch OD Connector Acetal Compression with Poly Gripper
CC-38-GFPP-PG	3/8 inch OD by 3/8 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-38-K-PG	3/8 inch OD by 3/8 inch OD Connector PVDF Compression with Poly Gripper
CC-38-NN-PG	3/8 inch OD by 3/8 inch OD Connector Natural Nylon Compression with Poly Gripper
CC-38-PG	3/8 inch OD by 3/8 inch OD Connector Compression
CC-3814-AC-PG	3/8 inch OD by 1/4 inch OD Reducing Acetal Compression with Poly Gripper
CC-3814-GFPP-PG	3/8 inch OD by 1/4 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-3814-K	3/8 inch OD by 1/4 inch OD Reducer PVDF Compression
CC-3814-NN-PG	3/8 inch OD by 1/4 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-3814-PG	3/8 inch OD by 1/4 inch OD Reducing PVDF Compression with Poly Gripper
CC-4F	1/4 inch Female Connector Natural Nylon Compression
CC-4F-PP	1/4 inch FNPT Glass-Filled Polypropylene Compression
CC-516-AC-PG	5/16 inch OD by 5/16 inch OD Connector Acetal Compression with Poly Gripper
CC-516-GFPP-PG	5/16 inch OD by 5/16 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-516-K-PG	5/16 inch OD by 5/16 inch OD Connector PVDF Compression with Poly Gripper
CC-516-NN-PG	5/16 inch OD by 5/16 inch OD Connector Natural Nylon Compression with Poly Gripper

SKU	Description
CC-516-PG	5/16 inch OD by 5/16 inch OD Connector Compression with Poly Gripper
CC-51614-AC-PG	5/16 inch OD by 1/4 inch OD Reducing Acetal Compression with Poly Gripper
CC-51614-GFPP-PG	5/16 inch OD by 1/4 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-51614-NN-PG	5/16 inch OD by 1/4 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-51614-PG	5/16 inch OD by 1/4 inch OD Reducing
CC-51614-PVDF-PG	5/16 inch OD by 1/4 inch OD Reducing PVDF Compression with Poly Gripper
CC-58-AC-PG	5/8 inch OD by 5/8 inch OD Connector Acetal Compression with Poly Gripper
CC-58-GFPP-PG	5/8 inch OD by 5/8 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-58-K-PG	5/8 inch OD by 5/8 inch OD Connector PVDF Compression with Poly Gripper
CC-58-NN-PG	5/8 inch OD by 5/8 inch OD Connector Natural Nylon Compression with Poly Gripper
CC-58-PG	5/8 inch OD by 5/8 inch OD Connector with Poly Gripper
CC-5812-AC-PG	5/8 inch OD by 1/2 inch OD Reducing Acetal Compression with Poly Gripper
CC-5812-GFPP-PG	5/8 inch OD by 1/2 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-5812-NN-PG	5/8 inch OD by 1/2 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-5812-PG	5/8 inch OD by 1/2 inch OD Reducing with Poly Gripper Compression
CC-5812-PVDF-PG	5/8 inch OD by 1/2 inch OD Reducing PVDF Compression with Poly Gripper
CC-5838-AC-PG	5/8 inch OD by 1/8 inch OD Reducing Acetal Compression with Poly Gripper
CC-5838-GFPP-PG	5/8 inch OD by 1/8 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-5838-NN-PG	5/8 inch OD by 1/8 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-5838-PG	5/8 inch OD by 1/8 inch OD Reducing Compression with Poly Gripper
CC-5838-PVDF-PG	5/8 inch OD by 1/8 inch OD Reducing PVDF Compression with Poly Gripper
CC-78-AC-PG	7/8 inch OD by 7/8 inch OD Connector Acetal Compression with Poly Gripper
CC-78-GFPP-PG	7/8 inch OD by 7/8 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-78-NN-PG	7/8 inch OD by 7/8 inch OD Connector Natural Nylon Compression with Poly Gripper
CC-78-PG	7/8 inch OD by 7/8 inch OD Connector Compressin with Poly Gripper

SKU	Description
CC-78-PVDF-PG	7/8 inch OD by 7/8 inch OD Connector PVDF Compression with Poly Gripper
CC-7858-AC-PG	7/8 inch OD by 5/8 inch OD Reducing Acetal Compression with Poly Gripper
CC-7858-GFPP-PG	7/8 inch OD by 5/8 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-7858-NN-PG	7/8 inch OD by 5/8 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-7858-PG	7/8 inch OD by 5/8 inch OD Reducing Compression with Poly Gripper
CC-7858-PVDF-PG	7/8 inch OD by 5/8 inch OD Reducing PVDF Compression with Poly Gripper

CE SERIES



The CE Series Plastic Compression Elbow Fittings are used to allow a 90-degree tube connection without kinking attached tubing. Available in NSF approved Glass-Filled White Polypropylene, FDA and NSF approved Acetal (POM) for use with hot water applications, FDA and NSF approved Nylon, and UV resistant FDA and NSF-rated PVDF. Provided with Poly gripper (except for 1/8 inch units) for us up to 220 psi.

SKU	Description
CE-12-K-PG	1/2 inch OD by 1/2 inch OD Elbow Compression PVDF Compression with Poly Gripper
CE-12-PG	1/2 inch OD by 1/2 inch OD Elbow Compression
CE-12-NN-PG	1/2 inch OD by 1/2 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-14	1/4 inch OD by 1/4 inch OD Elbow Compression Polypropylene
CE-14-K	1/4 inch OD by 1/4 inch OD PVDF
CE-14-K-PG	1/4 inch OD by 1/4 inch OD Elbow Compression PVDF with Poly Gripper
CE-14-PG	1/4 inch OD Elbow Compression Polypropylene with Poly Gripper
CE-14-NN-PG	1/4 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-38-K-PG	3/8 inch OD by 3/8 inch OD Elbow Compression PVDF with Poly Gripper

SKU	Description
CE-38-PG	3/8 inch OD by 3/8 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-3814-K	3/8 inch OD by 1/4 inch OD Elbow Compression PVDF
CE-3814-NN	3/8 inch OD by 1/4 inch OD Elbow Compression Natural Nylon
CE-516-K-PG	5/16 inch OD by 5/16 inch OD Elbow Compression PVDF with Poly Gripper
CE-516-PG	5/16 inch OD by 5/16 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-58-PG	5/8 inch OD by 5/8 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-58-PVDF-PG	5/8 inch OD by 5/8 inch OD Elbow Compression PVDF with Poly Gripper
CE-78-PG	7/8 inch OD by 7/8 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-78-PVDG-PG	**7/8 inch OD by 7/8 inch OD Elbow Compression PVDF with Poly Gripper**

CF SERIES



The CF Series Compression Female Pipe Threads, 1/8 inch to 1/2 inch, with compression fittings ranging from 1/4 inch to 5/8 inch tube connection without kinking attached tubing. Available in NSF approved Glass-Filled White Polypropylene, FDA and NSF approved Acetal (POM) for use with hot water applications, FDA and NSF approved Nylon and UV resistant FDA and NSF-rated PVDF. Provided with Poly gripper (except for 1/8 inch units) for us up to 220 psi.

SKU	Description	BODY Material
CF-1212-BODY-PG	1/2 inch OD by 1/2 inch Female Connector BODY Compression with Poly Gripper	Acetal Natural Nylon Glass-Filled Polypropylene Kynar ®

SKU	Description	BODY Material
CF-1238-BODY-PG	3/8 inch OD by 1/2 inch Female Connector BODY Compression with Poly Gripper	Acetal Natural Nylon Glass-Filled Polypropylene Kynar ®
CF-1258-BODY-PG	5/8 inch OD by 1/2 inch Female Connector BODY Compression with Poly Gripper	Acetal Natural Nylon Glass-Filled Polypropylene Kynar ®
CF-1414	1/4 inch OD by 1/4 inch Female Connector BODY Compression	Acetal Natural Nylon Glass-Filled Polypropylene Kynar ® Polypropylene
CF-1414-BODY-PG	1/4 inch OD by 1/4 inch Female Connector BODY Compression with Poly Gripper	Kynar ® Natural Nylon
CF-1418-BODY-PG	1/4 inch OD by 1/8 inch Female Connector BODY Compression with Poly Gripper	Acetal Natural Nylon Glass-Filled Polypropylene Kynar ®
CF-1438-BODY-PG	3/8 inch OD by 1/4 inch Female Connector BODY Compression with Poly Gripper	Acetal Natural Nylon Glass-Filled Polypropylene Kynar ®
CF-1438-K	3/8 inch OD by 1/4 inch Female Connector BODY Compression	Kynar®
CF-14516-BODY-PG	5/16 OD by 1/4 inch Female Connector BODY Compression with Poly Gripper	Acetal Natural Nylon Glass-Filled Polypropylene Kynar ® Polypropylene
CF-1814-BODY-PG	1/8 inch Female NPT by 1/4 inch OD BODY Compression with Poly Gripper	Acetal Natural Nylon Glass-Filled Polypropylene Kynar ® Polypropylene

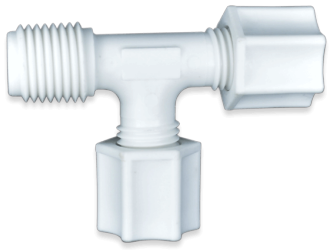
SKU	Description	BODY Material
CF-3812-BODY-PG	1/2 inch OD by 3/8 inch Female BODY Compression with Poly Gripper	Acetal Natural Nylon Glass-Filled Polypropylene Kynar ® Polypropylene
CF-3838	3/8 inch OD by 3/8 inch Female Connector Compression	
CF-3838-BODY-PG	**3/8 inch OD by 3/8 inch Female Connector BODY Compression with Poly Gripper**	**Acetal Natural Nylon Glass-Filled Polypropylene Kynar ® Polypropylene**



CFE SERIES- ELBOW FITTING

The CFE Series Compression to Female Pipe Thread Fittings is to Valves or Plastic Pipe Fittings for tube connection without kinking attached tubing. Available in NSF approved Glass-Filled White Polypropylene, FDA and NSF approved Acetal (POM) for use with hot water applications, FDA and NSF approved Nylon, and UV resistant FDA and NSF-rated PVDF. Provided with Poly gripper (except for 1/8 inch units) for us up to 220 psi.

SKU	Description
CFE-1814	1/8 FNPT by 1/4 OD Compression Elbow
CFE-1418	1/4 FNPT by 1/8 OD Compression Elbow
CFE-1414	1/4 FNPT by 1/4 OD Compression Elbow
CFE-14516	1/4 FNPT by 5/16 OD Compression Elbow
CFE-1438	1/4 FNPT by 3/8 OD Compression Elbow
CFE-3838	3/8 FNPT by 3/8 OD Compression Elbow
CFE-3812	3/8 FNPT by 1/2 OD Compression Elbow
CFE-1212	1/2 FNPT by 1/2 OD Compression Elbow
CFE-1258	1/2 FNPT by 5/8 OD Compression Elbow



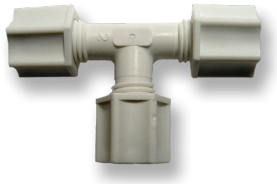
CMR SERIES

The CMR Series Male Thread runs with a compression connection on the branch. Male pipe threads are 1/8 inch to 3/4 inch. Compression Branch allows tubing connections of 14 inches to 7/8 inches without kinking attached tubing. Available in NSF approved Glass-Filled White Polypropylene, FDA and NSF approved Acetal (POM) for use with hot water applications, FDA and NSF approved Nylon and UV resistant FDA and NSF-rated PVDF. Provided with Poly gripper (except for 1/8 inch units) for us up to 220 psi.

SKU	Description
CMR-1212-AC-PG	1/2 inch Male NPT 1/2 inch OD Run Acetal with Poly Gripper
CMR-1212-GFPP-PG	1/2 inch Male NPT 1/2 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-1212-NPP-PG	1/2 inch Male NPT 1/2 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1212-PG	1/2 inch Male NPT 1/2 inch OD Run with Poly Gripper
CMR-1234-AC-PG	1/2 inch Male NPT 3/4 inch OD Run Acetal with Poly Gripper
CMR-1234-GFPP-PG	1/2 inch Male NPT 3/4 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-1234-NPP-PG	1/2 inch Male NPT 3/4 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1234-PG	1/2 inch Male NPT 3/4 inch OD Run with Poly Gripper
CMR-1258-AC-PG	1/2 inch Male NPT 5/8 inch OD Run Acetal with Poly Gripper
CMR-1258-GFPP-PG	1/2 inch Male NPT 5/8 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-1258-NPP-PG	1/2 inch Male NPT 5/8 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1258-PG	1/2 inch Male NPT 5/8 inch OD Run with Poly Gripper
CMR-1414-AC-PG	1/4 inch Male NPT 1/4 inch OD Run Acetal with Poly Gripper
CMR-1414-K-PG	1/4 inch Male NPT 1/4 inch OD Run PVDF with Poly Gripper
CMR-1414-NPP-PG	1/4 inch Male NPT 1/4 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1414-PG	1/4 inch Male NPT 1/4 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-1438-AC-PG	1/4 inch Male NPT 3/8 inch OD Run Acetal with Poly Gripper
CMR-1438-K-PG	1/4 inch Male NPT 3/8 inch OD Run PVDF with Poly Gripper
CMR-1438-NPP-PG	1/4 inch Male NPT 3/8 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1438-PG	1/4 inch Male NPT 3/8 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-14516-AC-PG	1/4 inch Male NPT 5/16 inch OD Run Acetal with Poly Gripper

SKU	Description
CMR-14516-NPP-PG	1/4 inch Male NPT 5/16 inch OD Run Natural Polypropylene with Poly Gripper
CMR-14516-PG	1/4 inch Male NPT 5/16 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-14516-PVDF-PG	1/4 inch Male NPT 5/16 inch OD Run PVDF with Poly Gripper
CMR-1814-AC-PG	1/8 inch Male NPT 1/4 inch OD Run Acetal with Poly Gripper
CMR-1814-NPP-PG	1/8 inch Male NPT 1/4 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1814-PG	1/8 inch Male NPT 1/4 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-1814-PVDF-PG	1/8 inch Male NPT 1/4 inch OD Run PVDF with Poly Gripper
CMR-3434-AC-PG	3/4 inch Male NPT 3/4 inch OD Run Acetal with Poly Gripper
CMR-3434-NPP-PG	3/4 inch Male NPT 3/4 inch OD Run Natural Polypropylene with Poly Gripper
CMR-3434-PG	3/4 inch Male NPT 3/4 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-3434-PVDF-PG	3/4 inch Male NPT 3/4 inch OD Run PVDF with Poly Gripper
CMR-3478-AC-PG	3/4 inch Male NPT 7/8 inch OD Run Acetal with Poly Gripper
CMR-3478-NPP-PG	3/4 inch Male NPT 7/8 inch OD Run Natural Polypropylene with Poly Gripper
CMR-3478-PG	3/4 inch Male NPT 7/8 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-3478-PVDF-PG	3/4 inch Male NPT 7/8 inch OD Run PVDF with Poly Gripper
CMR-3812-AC-PG	3/8 inch Male NPT 1/2 inch OD Run Acetal with Poly Gripper
CMR-3812-GFPP-PG	3/8 inch Male NPT 1/2 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-3812-PG	3/8 inch Male NPT 1/2 inch OD Run Natural Polypropylene with Poly Gripper
CMR-3812-PVDF-PG	3/8 inch Male NPT 1/2 inch OD Run PVDF with Poly Gripper
CMR-3838-AC-PG	3/8 inch Male NPT 3/8 inch OD Run Acetal with Poly Gripper
CMR-3838-GFPP-PG	3/8 inch Male NPT 3/8 inch OD Run Glass Filled Polypropylene NP
CMR-3838-K-PG	3/8 inch Male NPT 3/8 inch OD Run PVDF with Poly Gripper
CMR-3838-NPP-PG	3/8 inch Male NPT 3/8 inch OD Run Natural Polypropylene with Poly Gripper

CT SERIES



The CT Series Three port Compression Fittings are for a 1/8 inch to 7/8 inch tubing connection without kinking attached tubing. Available in NSF approved Glass-Filled White Polypropylene, FDA and NSF approved Acetal (POM) for use with hot water applications, FDA and NSF approved Nylon and UV resistant FDA and NSF-rated PVDF. Provided with Poly gripper (except for 1/8 inch units) for us up to 220 psi. Available in a select number of reducing sizes.

SKU	Description
CT-12-AC-PG	1/2 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-12-GFPP-PG	1/2 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-12-NN-PG	1/2 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-12-PVDF-PG	1/2 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-14-AC-PG	1/4 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-14-GFPP-PG	1/4 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-14-K-PG	1/4 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-14-NN-PG	1/4 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-18-AC-PG	1/8 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-18-GFPP-PG	1/8 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-18-NN-PG	1/8 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-18-PVDF-PG	1/8 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-34-AC-PG	3/4 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-34-GFPP-PG	3/4 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-34-NN-PG	3/4 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-34-PVDF-PG	3/4 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-38-AC-PG	3/8 inch OD Tee Connector Acetal Compression with Poly Gripper

SKU	Description
CT-38-GFPP-PG	3/8 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-38-K	3/8 inch OD Tee Connector PVDF Compression
CT-38-K-PG	3/8 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-38-NN-PG	3/8 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-516-AC-PG	5/16 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-516-GFPP-PG	5/16 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-516-NN-PG	5/16 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-516-PVDF-PG	5/16 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-58-AC-PG	5/8 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-58-GFPP-PG	5/8 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-58-NN-PG	5/8 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-58-PVDF-PG	5/8 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-5838-AC-PG	5/8 inch OD by 3/8 inch OD Reducing Tee Acetal Compression with Poly Gripper
CT-5838-GFPP-PG	5/8 inch OD by 3/8 inch OD Reducing Tee Glass-Filled Polypropylene Compression with Poly Gripper
CT-5838-K-PG	5/8 inch OD by 3/8 inch OD Reducing Tee PVDF Compression with Poly Gripper
CT-5838-NN-PG	5/8 inch OD by 3/8 inch OD Reducing Tee Natural Nylon Compression with Poly Gripper
CT-78-AC-PG	7/8 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-78-GFPP-PG	7/8 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-78-NN-PG	7/8 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-78-PVDF-PG	7/8 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-7858-AC-PG	7/8 inch OD by 3/8 inch OD Reducing Tee Acetal Compression with Poly Gripper
CT-7858-GFPP-PG	7/8 inch OD by 3/8 inch OD Reducing Tee Glass-Filled Polypropylene Compression with Poly Gripper
CT-7858-NN-PG	7/8 inch OD by 3/8 inch OD Reducing Tee Natural Nylon Compression with Poly Gripper
CT-7858-PVDF-PG	7/8 inch OD by 3/8 inch OD Reducing Tee PVDF Compression with Poly Gripper

SKU	Description
CT-785858-AC-PG	7/8 inch OD by 5/8 inch by 5/8 inch OD Reducing Tee Acetal Compression with Poly Gripper
CT-785858-GFPP-PG	7/8 inch OD by 5/8 inch by 5/8 inch OD Reducing Tee Glass-Filled Polypropylene Compression with Poly Gripper
CT-785858-NN-PG	7/8 inch OD by 5/8 inch by 5/8 inch OD Reducing Tee Natural Nylon Compression with Poly Gripper
CT-785858-PVDF-PG	7/8 inch OD by 5/8 inch by 5/8 inch OD Reducing Tee PVDF Compression with Poly Gripper



CCV SERIES - POPPET CHECK VALVES

The CCV Series are miniature Poppet Check Valves and Pressure Release Valves available with 1/8 inch Male NPT threads and 1/4 inch compression fittings. The NPT fittings are made of Polypropylene, Nylon, and ABS with O-rings made of Buna-N, EPDM, Viton®, Silicone, or fluorosilicone. The spring pressure is 20 psi. The compression fittings are made of Polypropylene with a .713 OD size.

SKU	Description
CCV-2M14C-1	1/8 MNPT by 1/4 Comp Polypropylene / EPDM 1 psi
CCV-2M14C-1.5	1/8 MNPT by 1/4 Comp Polypropylene / EPDM 1.5 psi
CCV-2M14C-3	1/8 MNPT by 1/4 Comp Polypropylene / EPDM 3 psi
CCV-2M14C-3-PPS	1/8 MNPT by 1/4 Comp Polypropylene / Silicone 3 psi
CCV-2M-3	1/8 MNPT by 1/8 MNPT Polypropylene / EPDM 3 psi
CCV-4C6M-3	1/4 Comp by 3/8 MNPT Polypropylene / EPDM 3 psi
CCV-4M14C-1	1/4 MNPT by 1/4 Comp Polypropylene / EPDM 1 psi
CCV-4M-4	1/4 MNPT by 1/4 MNPT Polypropylene / EPDM 4 psi



TGA SERIES

TGA Series is a PFA compression reducer connector with male NPT threads to gripper rings. OD sizes range from 1/8 inch to 3/4 inch, the thread sizes are also from 1/8 inch to 3/4 inch.

SKU	Description
TGA-12M-8	PFA 3/4 inch MNPT by 1/2 inch OD Compression Adapter
TGA-12M-12	PFA 3/4 inch MNPT by 3/4 inch OD Compression Adapter
TGA-2M-2	PFA 1/8 inch MNPT by 1/8 inch OD Compression Adapter
TGA-2M-4	PFA 1/8 inch MNPT by 1/4 inch OD Compression Adapter
TGA-4M-2	PFA 1/4 inch MNPT by 1/8 inch OD Compression Adapter
TGA-4M-4	PFA 1/4 inch MNPT by 1/4 inch OD Compression Adapter
TGA-4M-6	PFA 1/4 inch MNPT by 3/8 inch OD Compression Adapter
TGA-4M-8	PFA 1/4 inch MNPT by 1/2 inch OD Compression Adapter
TGA-6M-4	PFA 3/8 inch MNPT by 1/4 inch OD Compression Adapter
TGA-6M-6	PFA 3/8 inch MNPT by 3/8 inch OD Compression Adapter
TGA-6M-8	PFA 3/8 inch MNPT by 1/2 inch OD Compression Adapter
TGA-8M-4	PFA 1/2 inch MNPT by 1/4 inch OD Compression Adapter
TGA-8M-6	PFA 1/2 inch MNPT by 3/8 inch OD Compression Adapter
TGA-8M8	PFA 1/2 inch MNPT by 1/2 inch OD Compression Adapter
TGA-8M-12	PFA 1/2 inch MNPT by 3/4 inch OD Compression Adapter



TGF SERIES

TGF Series is a PFA compression-reducing adapter with female NPT threads to a gripper ring. OD sizes range from 1/8 inch to 3/4 inch.

SKU	Description
TGF-4F4	PFA 1/4 inch FNPT by 1/4 inch OD Compression Adapter
TGF-2F-2	PFA 1/8 inch FNPT by 1/8 inch OD Compression Adapter
TGF-2F-4	PFA 1/8 inch FNPT by 1/4 inch OD Compression Adapter
TGF-4F-2	PFA 1/4 inch FNPT by 1/8 inch OD Compression Adapter
TGF-4F-6	PFA 1/4 inch FNPT by 3/8 inch OD Compression Adapter
TGF-4F-8	PFA 1/4 inch FNPT by 1/2 inch OD Compression Adapter
TGF-6F-4	PFA 3/8 inch FNPT by 1/4 inch OD Compression Adapter
TGF-6F-6	PFA 3/8 inch FNPT by 3/8 inch OD Compression Adapter
TGF-6F-8	PFA 3/8 inch FNPT by 1/2 inch OD Compression Adapter
TGF-8F-4	PFA 1/2 inch FNPT by 1/4 inch OD Compression Adapter
TGF-8F-6	PFA 1/2 inch FNPT by 3/8 inch OD Compression Adapter
TGF-8F-8	PFA 1/2 inch FNPT by 1/2 inch OD Compression Adapter
TGF-8F-12	PFA 1/2 inch FNPT by 3/4 inch OD Compression Adapter
TGF-12F-8	PFA 3/4 inch FNPT by 1/2 inch OD Compression Adapter
TGF-12F-12	PFA 3/4 inch FNPT by 3/4 inch OD Compression Adapter



CMT SERIES

The CMT Series is a branch tee with either a poly gripper or a ferrule nut with an integral sleeve. The materials available are Acetal, Polypropylene, Nylon, and PVDF. The Male NPT sizes range from 1/8 inch to 3/4 inch and the OD tube sizes are 1/4 inch to 7/8 inch. The recommended temperature range is -80° F to 275° F.

SKU	Description
CMT-1212	1/2 inch MNPT by 1/2 inch OD Compression Tee
CMT-1234	1/2 inch MNPT by 3/4 inch OD Compression Tee
CMT-1258	1/2 inch MNPT by 5/8 inch OD Compression Tee

SKU	Description
CMT-1414	1/4 inch MNPT by 1/4 inch OD Compression Tee
CMT-1438	1/4 inch MNPT by 3/8 inch OD Compression Tee
CMT-14516	1/4 inch MNPT by 5/16 inch OD Compression Tee
CMT-1814	1/8 inch MNPT by 1/4 inch OD Compression Tee
CMT-3434	3/4 inch MNPT by 3/4 inch OD Compression Tee
CMT-3478	3/4 inch MNPT by 7/8 inch OD Compression Tee
CMT-3812	3/8 inch MNPT by 1/2 inch OD Compression Tee
CMT-3838	3/8 inch MNPT by 3/8 inch OD Compression Tee



TGAT SERIES

TGAT Series is a PFA compression Tee adapter with male NPT threads to two gripper rings. OD sizes range from 1/4” to 3/4”, the male NPT threads range from 1/8” to 3/4 “.



CE-14PG-2B SERIES

Designed for secure and leak-resistant connections, this **1/4-inch compression elbow** seamlessly transitions to a **1/8-inch barb**, ensuring reliable fluid transfer in critical applications. The **threaded design** enhances stability, making it an ideal choice for laboratory, medical, and industrial systems requiring precise and durable fittings.



COUPLERS

Discover Pneuline’s Diverse Coupler Selection: Metal, Plastic, and a pristine collection of Luers.



LUERS

LUERS

Luers: Where ISO Standards Meet Custom Excellence.
Pneuline manufactures Luer connectors for custom products to meet the needs of EOMs.



QCD SERIES - LUER DUCKBILL CHECK VALVES

The QCD Series Luer Check Valves are made of Polycarbonate and have a Silicone duck bill. The low cracking pressure is 0.433 psi, which determines when the component starts to open. The OD sizes are 5/64 inch, 7/64 inch, and 9/64 inch. Also available with female and male Luer Locks.

SKU	Description
QCD-564	5/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-764	7/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-964	9/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-FM	Female by Male Luer Lock Polycarbonate Check Valve



FLL UNF SERIES

The FLL series female luers have an integrated filter, making them ideal for filtration applications. The nylon bodies and nylon filters are available in various micron ratings: 10, 30, 48, 70, 100, 140, and 190 microns. This range allows for flexibility in filtration needs, making them suitable for various applications. Polypropylene bodies with Polypropylene filters of 105 or 150 microns are available. These filters come in UNF sizes of 10-32 inch or 1/4-28 inch.

SKU	Description
FLL-14-NK	Female Luer Lock by 1/4-28 UNF PVDF
FLL-14-PP	Female Luer Lock by 1/4-28 UNF Polypropylene
FLL-14-WN	Female Luer Lock by 1/4-28 UNF White Nylon
FLL-14-PC	Female Luer Lock by 1/4-28 UNF Polycarbonate
FLL-1032-K-70N	Female Luer Lock by 10-32 UNF PVDF 70 Micron Nylon
FLL-1032-N-10N	Female Luer Lock by 10-32 UNF Nylon 10 Micron Nylon
FLL-1032-PP-105N	Female Luer Lock by 10-32 UNF Polypropylene 105 Micron Nylon
FLL-18-NK	Female Luer Lock by 1/8 MNPT
FLL-316-NK	Female Luer Lock by 3/16 MNPT



FSL & MSL SERIES

The FSL & MSL Series is a Male and Female Slip Luers in clear ABS, white Nylon, clear Polycarbonate, PVDF, and radiation-stable polycarbonate. Barb sizes range from 1/16” to 1/4". 1/4-28 male UNF threads are also available.

SKU	DESCRIPTION
FSL-I-18	Female Slip Luer to White Nylon 1/8 Barb
FSL-MG-116	Female Slip Luer to 1/16 Barb
FSL-MG-332	Female Slip Luer to 3/32 Barb
FSL-MG-18	Female Slip Luer to 1/8 Barb
FSL-S-532	Female Slip Luer to 5/32 Barb
MSL-14	Male Slip Luer to 1/4-28 Male UNF
MSL-MG-116	Male Slip Luer to 1/16 Barb
MSL-MG-332	Male Slip Luer to 3/32 Barb
MSL-MG-18	Male Slip Luer to 1/8 Barb
MSL-S-1B-NK	Male Slip Luer to 1/16 Barb
MSL-S-532	Male Slip Luer to 5/32 Barb
MSL-U-316	Male Slip Luer to 3/16 Barb

MSLE SERIES



Male slip luer by barb Elbow. The barb accommodates 3/32” ID tubing. This luer may be used with a separate rotating lock ring. It is available in white and black Nylon, black Polypropylene, and clear Polycarbonate.

SKU	DESCRIPTION
MSLE	Male Slip Luer Elbow by Barb

MLL SERIES



Male luer by thread adapter. The bottom sealing threads are available in both UNF and NPT. The lock ring is available as integral or rotating. The integral lock ring luer is available in white and black Nylon, black Acetal, black and natural Polypropylene, clear Polycarbonate, and PVDF. The rotating lock rings are available in 7 colors of Nylon over Polypropylene or PVDF.

SKU	DESCRIPTION
MLL-10	Male Luer Lock to 10/32 UNF Thread
MLL-14-BSR	Male Luer Lock to 1/4-28 UNF Thread Bottom Seal
MLL-2M	Male Luer Lock to 1/8 MNPT
MLL-4M	Male Luer Lock to 1/4 MNPT



MLLC SERIES

The MLLC Series is a male luer integral lock ring to female luer. It is available in white and black Nylon, natural Polypropylene, clear Polycarbonate, and Radiation Stable Polycarbonate.

SKU	DESCRIPTION
MLLC	Male Luer Lock to Female Luer Connector



FLLPC PANEL MOUNT SERIES

The FLLPC Series is a Panel-mounted female luer lock with a hose barb fitting. Panel mount threads are 1/4-28. The barbs on the inside of the panel are 1/16”, 3/32” and 1/8”. This luer lock is made of white and black Nylon, natural Polypropylene, clear polycarbonate, and PVDF. Optional color-coded panel rings and nuts are available.

SKU	DESCRIPTION
FLLPC-S-1B	Female Luer Lock to 1/16 Barb Bulkhead
FLLPC-S-2B	Female Luer Lock to 1/8 Barb Bulkhead
FLLPC-S-332B	Female Luer Lock to 3/32 Barb Bulkhead

FLLC-MG SERIES



The FLLC-MG Series is a Female luer lock coupler. It is available in white Nylon, Polypropylene, clear Polycarbonate, radiation Polycarbonate, and PVDF.

SKU	DESCRIPTION
FLLC-MG	Female Luer Lock Connector

MSSC SERIES



MSSC Series is a male slip-by male slip luer connector made of white Nylon, natural Polypropylene, clear Polycarbonate, and PVDF. Rotating collars are available.

FLLE- TSEC SERIES



The FLLE-TSEC Series is a Female luer thread-style Elbow connector that is engineered using a variety of high-quality materials. These connectors are available in Nylon, offering robust durability. in addition, they are crafted from natural Polypropylene, known for its chemical resistance and lightweight properties. Furthermore, the series includes connectors made from clear Polycarbonate, providing superior impact resistance and optical clarity. Lastly, the connectors are available in PVDF which is known for its high purity, strength, and resistance to solvents and acids. This material selection ensures that the FLLE-TSEC Series can meet a wide range of application requirements.

SKU	DESCRIPTION
FLLE-WN	Female Luer Lock Elbow White Nylon
FLLE-NPP	Female Luer Lock Elbow Natural Polypropylene
FLLE-PC	Female Luer Lock Elbow Polycarbonate
FLLE-PVDF	Female Luer Lock Elbow PVDF

FLLE-MSL SERIES



The FLLE-MSL Series is a Male-luer-to-female luer thread-style Elbow connector. Which is made of white & black Nylon, natural Polypropylene, clear Polycarbonate, & Radiation Stable Polycarbonate. Also, separate rotating lock rings are available.

SKU	DESCRIPTION
FLLE-MSL	Male Luer to Female Thread Style Luer Elbow
FLLE-MSL-PP	Male Luer to Female Thread Style Luer Elbow Polypropylene

FLLT SERIES



The FLLT Series is a Female luer lug-style Tee connector made of white Nylon, natural Polypropylene, clear Polycarbonate, radiation-stable Polycarbonate, and PVDF.

SKU	DESCRIPTION
FLLT-WN	Female Luer Lug Style Tee White Nylon

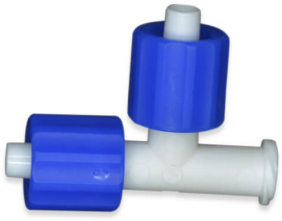
MFT & MFMT LUER TEE



Tee is available in 2 different configurations: 2 female thread style luers and 1 male luer and 2 male luers to 1 female thread style luer. They are both available in white and black Nylon, Polypropylene, and clear and radiation stable Polycarbonate. They may be used with a separate locking ring.

SKU	DESCRIPTION
MFT-PP	Female Luer by Female Luer Thread by Male Luer Tee Polypropylene
MFMT-PP	Male Luer by Male Luer by Female Luer Thread Tee Polypropylene

ML SERIES



The ML Series are rotating male luers made of Nylon, Polypropylene, or Polycarbonate. Nut colors include black, red, and blue. See all parts listed below.

SKU	DESCRIPTION
MLLRF	Male Luer Swivel by Female Luer
MLLRM	Male Luer Swivel Connector
MLEF	Male Luer Swivel by Female Luer
MLEM	Male Luer Swivel by Male Luer Swivel
MLLFMTR	Male Luer Swivel/Female Luer/Male Luer Swivel
MLLFFTR	Male Luer SWIVEL/ Female LUER/ Female Luer

MLLR-1428 SERIES- MALE LUER



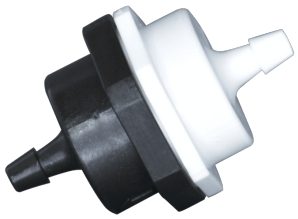
Male luer with 5/16” hex to 1/4-28 UNF thread. It is available in white and black Nylon, natural Polypropylene, clear Polycarbonate, and PVDF. Separate locking rings are offered in various nylon colors. 1/4-28 bottom sealing threads are also available.



MLLR-MG SERIES

The MLLR-MG Series are rotating male luer to barb. It is available in clear ABS and radiation stable Polycarbonate. In addition, barb sizes are 1/32”, 1/16”, 3/32”, 1/8”, 5/32”, 3/16” and 1/4". Separate locking rings are available in several colors of Nylon.

SINGLE OR MULTI-BARB CHECK VALVE



This check valve is made of either white polypropylene, natural Nylon, or black or natural Kynar®. It is available with a Buna-N, EPDM, or Viton® seal. It has a 302 stainless steel spring. The cracking pressure is .25 or 1 psi. The maximum pressure is 125 psi and the maximum operating temperature is 140°F. The ports can be single or multi-barbed.



MPV-L SERIES | MEDICAL GRADE LUER CHECK VALVES

Engineered for **critical medical and laboratory applications**, our **MPV Luer Series Medical Grade Plastic Check Valves** are **manufactured, assembled, and rigorously tested at 15 PSI in a certified Class 7 Cleanroom environment**, ensuring unmatched contamination control and reliability.

Ultra-Pure, High-Performance Materials Crafted from premium **Polypropylene, Polycarbonate, Radiation-Stable Polycarbonate, and Kynar® 720**, our check valves deliver **exceptional chemical resistance and durability** for demanding medical, pharmaceutical, and laboratory environments.

Precision-Designed for Sterile Applications Pre-packaged and produced under strict cleanroom conditions, these valves provide **consistent performance where purity matters most**.

4 Main Connector Options:

- Male Inlet Luer with Rotating Collar to Female Luer
- Male Inlet Rotating Collar to Male Rotating Collar
- Female Inlet Luer Lock to Female Luer Lock
- Female Inlet Luer Lock to Male Slip

Barb to ***
Diaphragm Options: Silicone
Flow Direction: Inlet to Outlet

****Custom Options: These Luers can be manufactured to fit with any of our Barb Connectors on the opposing end.*
Barb Size options: 1/8 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch

---

SKU	Luers	Body Material	Diaphragm
MPV-FLL-BODY-DIAPHRAGM	IN: Female Luer OUT: Female Luer	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI
MPV-MLLR-BODY-DIAPHRAGM	IN: Male Luer OUT: Male Luer w/Rotating Collar	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI
MPV-FLL-MLLR-BODY-DIAPHRAGM	IN: Female Luer OUT: Male Luer w/ Rotating Collar	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI
MPV-MLLR-FLL-BODY-DIAPHRAGM	IN: Male Luer Out: Female Luer	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI

Cleanroom Class 8 Production & Manufacturing Available



40AC PB8 PANEL MOUNT INSERT COMPRESSION

40 Series insert, Panel mount with Compression Fitting. Available with Compression fitting for 1/4 or 3/8 OD tubing.

Nickel-plated brass panel nut and compression fitting

FDA/NSF Buna O-ring.

NON-VALVED	VALVED	TUBE ID/OD	LENGTH	WIDTH
40AC-PB8-04	40ACV-PB8-04	.170 ID/.250 OD	1.77"NV/ 1.91"V	.63
40AC-PB8-06	40ACV-PB8-06	.250 ID/.375 OD	1.90"NV/ 2.04"V	.63



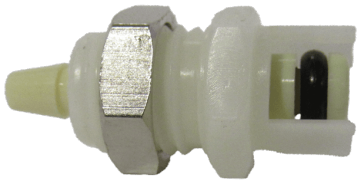
20AC PB3 SERIES

1/8 flow male insert, panel mount coupler available in 1/16, 1/8, 3/16 and 1/4 Barbs. product is made with and w/o shutoff.

Nickel plated Brass Panel nut, 5/8 hex with a 1/2-24 UNS threads. Panel mount thru hole requires .50 inches.

[table “602” not found /]

10AC-PB3 SERIES



1/16 Flow Panel Mount Insert, 7/16-24 UNF thread for 1/2 ID thru hole. Available in 1/16 and 1/8 Barb Size molded from Natural or Black Acetal.

NON-VALVED	TUBE SIZE	LENGTH	WIDTH
10AC-PB2-01	1/16	.75	.50
10AC-PB2-01BLK	1/16	.75	.50
10AC-PB2-02	1/8	.75	.50
10AC-PB2-02BLK	1/8	.75	.50

GEN1-MLL



Engineered for precision and flexibility, the Gen1-MLL series delivers a streamlined male luer lock fitting designed to simplify your setup and save time. Each unit features a secure barbed end for reliable tubing connections and is available in a range of sizes and materials to suit your exact application.

Whether you're working in a medical, laboratory, or industrial environment, this standalone male luer offers exceptional compatibility and performance. Standard luer lock geometry ensures seamless integration into existing systems and equipment, while its leak-resistant design supports flexible or semi-rigid tubing—even in low-pressure systems.

For applications requiring a female counterpart, ***Gen1-FLL*** fittings are available separately and can be paired as needed to complete your connection.

- Precision male luer lock fitting
- Multiple sizes & materials available
- Ideal for fluid transfer, sampling, and low-pressure systems

SKU	Description	Material Options
Gen1-1B-MLL	1/16 Barbed Male Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene

SKU	Description	Material Options
Gen1-2B-MLL	1/8 Barbed Male Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene
Gen1-3B-MLL	3/16 Barbed Male Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene

GEN1-FLL



Built for precision and versatility, the Gen1-FLL series is a dedicated female luer lock fitting that simplifies fluid connection workflows. Each fitting includes a secure barbed end for reliable tubing engagement and comes in a wide selection of sizes and materials to meet the demands of your specific application.

Perfect for medical, lab, and industrial settings, the Gen1-FLL ensures tight, leak-resistant seals—even in low-pressure systems—and maintains full compatibility with standard male luer components. Its universal luer lock geometry integrates effortlessly into existing setups and equipment.

Need a male counterpart? ***Gen1-MLL*** fittings are sold separately and can be paired as needed for complete system connectivity.

- Standalone female luer lock fitting
- Available in multiple sizes & materials
- Optimized for fluid transfer, sampling & low-pressure systems

SKU	Description	Material Options
Gen1-1B-FLL	1/16 Barbed Female Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene
Gen1-2B-FLL	1/8 Barbed Female Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene

SKU	Description	Material Options
Gen1-3B-FLL	3/16 Barbed Female Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene



METAL QUICK COUPLERS

METAL QUICK COUPLERS

Find the right quick couplers for the job, here at Pneuline Supply! Request a Quote Today!



CHROME-PLATED BRASS QUICK-CONNECTS

CHROME-PLATED BRASS QUICK-CONNECTS

Chrome-Plated Brass Quick-Connects are widely used components ideal for use in higher temperature applications that are easy to connect and disconnect to and from each other as well as to and from tubing. Styles include: Inline, Thumb Latch, Ferruleless, DISS, Panel Mount, Barbed, Socket, and Threaded.



CBMTS SERIES

Produced in food-grade chrome plated brass, these 1/8" flow size couplings are more durable and withstand higher pressures. They are available with internal shutoff valves or straight-through.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
20CB-S1-02	20CBV-SB1-02	1/8" NPT	1.00"	.62"	.80"
20CB-S1-02BSPT	20CBV-SB1-02BSPT	1/8" BSPT	1.00"	.62"	.80"
20CB-S1-04	20CBV-SB1-04	1/4" NPT	1.00"	.62"	.80"
20CB-S1-04BSPT	20CBV-SB1-04BSPT	1/4" BSPT	1.00"	.62"	.80"
40CB-S1-04	40CB-SB1-04	1/4" NPT	1.15"	.86"	.90"
40CB-S1-04BSPT	40CB-SB1-04BSPT	1/4" BSPT	1.15"	.86"	.90"
40CB-S1-06	40CB-SB1-06	3/8" NPT	1.15"	.86"	.90"
40CB-S1-06BSPT	40CB-SB1-06BSPT	3/8" BSPT	1.15"	.86"	.90"



CBIH SERIES

Pneuline offers food-grade chrome-plated quick connect plugs for a wide array of industrial applications as well as food industry applications. These quick connects operate at 250psi and are rated for temperatures up to 180 °F.

NON-VALVED	VAIVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
20CB-PB2-02	20CBV-PB2-02	1/8" ID	3.2 MM ID	.98"/1.65"	.63"	.63"
20CB-PB2-03	20CBV-PB2-03	3/16" ID	4.8 MM ID	1.13"/1.80"	.63"	.63"
20CB-PB2-04	20CBV-PB2-04	1/4" ID	6.4 MM ID	1.13"/1.85"	.63"	.63"
40CB-PB2-04	40CBV-PB2-04	1/4" ID	6.4 MM ID	1.30"/1.85"	.63"	.63"
40CB-PB2-05	40CBV-PB2-05	5/16" ID	7.9 MM ID	1.30"/1.85"	.63"	.63"
40CB-PB2-06	40CBV-PB2-06	3/8" ID	9.5 MM ID	1.30"/1.85"	.63"	.63"



CBMTP SERIES

Pneuline Supply offers food-grade chrome-plated brass male plugs for use in many different industries. Offering a heat resistance of 180 °F these quick couplers are built to last a while with a robust construction.

NON-VALVED	VALVED	THREAD SIZE	L(nv/v)	WIDTH	HEIGHT
20CB-PB1-02	20CBV-PB1-02	1/8" NPT	1.05"/1.45"	.50"	.50"
20CB-PB1-02BSPT	20CBV-PB1-02BSPT	1/8" BSPT	1.05"/1.45"	.50"	.50"
20CB-PB1-04	20CBV-PB1-04	1/4" NPT	1.05"/1.45"	.50"	.50"
20CB-PB1-04BSPT	20CBV-PB1-04BSPT	1/4" BSPT	1.05"/1.45"	.50"	.50"
40CB-PB1-04	40CBV-PB1-04	1/4" NPT	1.25"/1.55"	.63"	.63"
40CB-PB1-04BSPT	40CBV-PB1-04BSPT	1/4" BSPT	1.25"/1.55"	.63"	.63"
40CB-PB1-06	40CBV-PB1-06	3/8" NPT	1.25"/1.55"	.75"	.75"
40CB-PB1-06BSPT	40CBV-PB1-06BSPT	3/8" BSPT	1.25"/1.55"	.75"	.75"



20CB S12 SERIES

20CB S12 Series are Couplings made of food-grade chrome-plated brass for food industry applications. In addition, the maximum pressure for these couplings is 250psi with a max temperature rating of 180°F.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
20CB-S12-02	20CBV-SB12-02	1/8" NPT	.62"	.80"	.80"



20CB SERIES - FEMALE THREAD PLUG

Female Chrome Plated Brass Thread Plug

NON-VALVED	VALVED	THREAD SIZE	L(nv/v)	WIDTH	HEIGHT
20CB-PB13-1032	20CBV-PB13-1032	10/32" UNF	.63" / 1.35"	.56"	.56"
20CB-PB13-02	NA	1/8" NPT	.95" / N/A	.56"	.56"
20CB-PB13-02BSPT	NA	1/8" BSPT	.95" / N/A	.56"	.56"
20CB-PB13-04	NA	1/4" NPT	1.15" / N/A	.63"	.63"
40CB-PB13-04	40CBV-PB13-04	1/4" NPT	1.25" /1.90"	.63"	.63"



STAINLESS STEEL QUICK-CONNECTS



QCPV SERIES

QCPV Series is a 316 Stainless Valve Steel Shut-off Coupler with a Compression connection to a Plug-in Stem. The OD sizes are 1/4" and 3/8". The temperature range is 0° F to 150° F. In fact, the maximum working pressure is 150psi. Also, this Coupler works well with Polyethylene, Nylon, Polypropylene, or Vinyl Tubing. This coupler is also available in Chrome-Plated Brass. The nuts will rotate around the sleeve to prevent twisting the plastic tubing.

SKU	DESCRIPTION
QC-4SV-4-SS	SS 1/4" O.D Tubing x 1/4" OD Tubing Valved
QC-4SV-4-NPB	NP Brass 1/4" OD Tubing x 1/4" OD Tubing Valved
QC-6SV-6-SS	SS 3/8" O.D Tubing x 3/8" O.D Tubing Valved
QC-6SV-6-NPB	NP Brass 3/8" O.D Tubing x 3/8" O.D Tubing Valved



QCPN SERIES

QCPN Series is a 316 Stainless Steel Non-Valved through-type Coupler with a Compression connection to a Plug-in Stem. The OD sizes are 1/4" and 3/8". The temperature range is 0° F to 150° F. In fact, the maximum working pressure is 150 psi. This coupler works well with Polyethylene, Nylon, Polypropylene, or Vinyl tubing. This coupler is also available in Chrome-Plated Brass. Also the nuts will rotate around the sleeve to prevent twisting the plastic tubing.

SKU	DESCRIPTION
QCPN-4S-O-4-SS	SS 1/4" OD Tubing x 1/4" OD Tubing Open /Non-Valved
QCPN-4S-O-4-NPB	NP Brass 1/4" OD Tubing x 1/4" OD Open/Tubing Non-Valved
QCPN-6S-O-6-SS	SS 3/8" O.D Tubing x 3/8" OD Tubing Open/Non-Valved
QCPN-6S-O-6-NPB	NP Brass 3/8" OD Tubing x 3/8" OD Open/Tubing Non-Valved



QCS SERIES

QCS Series has a 316 Stainless Steel Coupler body with a Male NPT threaded connection to a Push-to-Connect stem. Also, the OD sizes are 1/4" and 3/8" and the male threads sizes are 1/8" and 1/4". The temperature range is from 0° F to 150° F. The maximum working pressure is 150 psi. Furthermore, the coupler works well with Polyethylene, Nylon, Polypropylene, or Vinyl Tubing. This coupler is also available in chrome-plated brass.

SKU	DESCRIPTION
QCS-4S-2M-SS	SS 1/4" NPT To 1/8" OD Tubing Socket
QCS-4S-2M-NPB	NP Brass 1/4" NPT To 1/8" OD Tubing Socket
QCS-4S-4M-SS	SS 1/4" NPT To 1/4" OD Tubing Socket Valved
QCS-4S-4M-NPB	NP Brass 1/4" NPT To 1/4" OD Tubing Socket
QCS-6S-6M-SS	SS 3/8" NPT To 1/4" OD Tubing Socket
QCS-6S-6M-NPB	NP Brass 3/8" NPT To 1/4" OD Tubing Socket



QCSPM SERIES

QCSPM Series is a 316 Stainless Steel Bulkhead coupler with a Compression to Push-to-connect Stem. It is available with 1/4" or 3/8" connections. In addition, the temperature ranges from 0° F to 150° F. The maximum working pressure is 150 psi. Therefore, this coupler works well with polyethylene, Nylon, polypropylene, or vinyl tubing. Brass sleeves are available for use with soft metal tubing. The nuts will tighten around the sleeve to prevent twisting of the plastic tubing. In other words, it can be used with dental equipment, pneumatic systems, coolant, and water lines.

SKU	DESCRIPTION
QC-4S-PM-4-SS	SS 1/4" OD Tubing x 1/4" OD Tubing Non-Valved
QC-4S-PM-4-NPB	NP Brass 1/4" O.D Tubing x 1/4" OD Tubing Non-Valved
QC-6S-PM-6-SS	SS 3/8" OD Tubing x 3/8" OD Tubing
QC-6S-PM-6-NPB	SS 3/8" OD Tubing x 3/8" OD Tubing Non-Valved



PLASTIC QUICK COUPLERS

PLASTIC QUICK COUPLERS

Are you looking for a Plastic Quick Coupler with a fast connection? Shop our collection of Acetal or Polypropylene Couplers - Request a Quote Today!



ACETAL QUICK CONNECTS



10AC ACETAL QUICK CONNECT

10AC QUICK CONNECT

Discover high-quality acetal plastic quick connectors—available in a 1/16" flow with barbed, panel mount, or threaded options. Find the perfect fit for your application today!



10AC S3 PANEL MOUNT SERIES

1/16 Flow Panel Mounts Socket are available with Valved or Non-Valved connections. 1/16 and 1/8 Barb Size provided in Natural or Black Acetal. For use with 10AC PB2 series Plugs.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10AC-S3-01	10ACV-SB3-01	1/16" ID	1.6 MM ID	.90"	.50"	.58"
10AC-S3-01BLK	10ACV-SB3-01BLK	1/16" ID	1.6 MM ID	.90"	.50"	.58"
10AC-S3-02	10ACV-SB3-02	1/8" ID	3.2 MM ID	.90"	.50"	.58"
10AC-S3-02BLK	10ACV-SB3-02BLK	1/8" ID	3.2 MM ID	.90"	.50"	.58"



10AC S2 SERIES

Acetal Inline Hose Barb Socket with Twist Lock Barrel

1/16 and 1/8 Barb

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10AC-S2-01	10ACV-SB2-01	1/16" ID	1.6 MM ID	.90	.48	.48
10AC-S2-01BLK	10ACV-SB2-01BLK	1/16" ID	1.6 MM ID	.90	.48	.48
10AC-S2-02	10ACV-SB2-02	1/8" ID	3.2 MM ID	.90	.48	.48
10AC-S2-02BLK	10ACV-SB2-02BLK	1/8" ID	3.2 MM ID	.90	.48	.48

10AC PB2 ACETAL PLUG BARB



1/16 Flow Acetal quick coupler insert with Twist Lock Barrel design. Available 1/16 or 1/8 Barb

FDA/NSF Buna O-ring

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10AC-PB2-01	1/16" ID	1.6 MM ID	.75"	.48"	.48"
10AC-PB2-01BLK	1/16" ID	1.6 MM ID	.75"	.48"	.48"
10AC-PB2-02	1/8" ID	3.2 MM ID	.90"	.48"	.48"
10AC-PB2-02BLK	1/8" ID	3.2 MM ID	.90"	.48"	.48"

10AC S2 NO SLEEVE SERIES



1/16 Flow Acetal Socket for use with vacuum lines, no collar for coupling. FDA/NSF Buna O-ring

Sizes 1/16 and 1/18 Barb in Natural or Black Acetal both valved and non-valved. For use with 10AC-PB2 series.

10AC-S2-01NS	1/16 Tube ID Socket Vacuum Connector
10AC-S2-01NSBLK	1/16 Tube ID Socket Black Vacuum Connector
10AC-S2-02NS	1/8 Tube ID Socket Vacuum Connector
10AC-S2-02NSBLK	1/8 Tube ID Black Socket Vacuum Connector
10ACV-SB2-01NS	1/16 tube Valved Socket Vacuum Connector
10ACV-SB2-01NS	1/8 tube Valved Socket Vacuum Connector
10ACV-SB2-01NS	1/16 Tube Valved Socket Vacuum Connector Black Acetal
10ACV-SB2-01NS	1/8 Tube Valved Socket Vacuum Connector Black



10AC PB2 SERIES NO SLEEVE

10AC PB2 Series is an Inline Hose Barb Plug, with a 1/16 Flow. The Barb sizes are 1/16 and 1/18 in Natural or Black Acetal. This product is made for use with vacuum lines. For use with the 10AC-S2 series Sockets.

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10AC-PB2-01NS	1/16" ID Acetal	1.6" MM ID	.75"	.32"	.32"
10AC-PB2-01NSBLK	1/16" ID Black Acetal	1.6" MM ID	.75"	.32"	.32"
10AC-PB2-02NS	1/8" ID Acetal	3.2" MM ID	.90"	.32"	.32"
10AC-PB2-02NSBLK	1/8" ID Black Acetal	3.2" MM ID	.90"	.32"	.32"

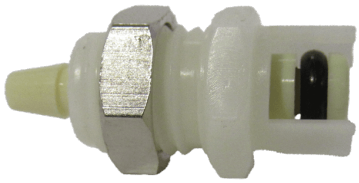


10AC2 IN LINE SERIES

1/16 Flow, complete inline coupler with 1/16 or 1/8 Barb Sizes or can be 1/16 to 1/8 sizes upon request. Natural or Black Acetal in valved or non-valved combination.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10AC2-01	10ACV2-01	1/16" ID	1.6 MM ID	1.46"	.48"	.48"
10AC2-01BLK	10ACV2-01BLK	1/16" ID	1.6 MM ID	1.46"	.48"	.48"
10AC2-02	10ACV2-02	1/8" ID	3.2 MM ID	1.61"	.48"	.48"
10AC2-02BLK	10ACV2-02BLK	1/8" ID	3.2 MM ID	1.61"	.48"	.48"

10AC-PB3 SERIES



1/16 Flow Panel Mount Insert, 7/16-24 UNF thread for 1/2 ID thru hole. Available in 1/16 and 1/8 Barb Size molded from Natural or Black Acetal.

NON-VALVED	TUBE SIZE	LENGTH	WIDTH
10AC-PB2-01	1/16	.75	.50
10AC-PB2-01BLK	1/16	.75	.50
10AC-PB2-02	1/8	.75	.50
10AC-PB2-02BLK	1/8	.75	.50



20AC ACETAL QUICK CONNECT

20AC QUICK CONNECT

1/8" flow quick connects—precision-engineered from durable acetal for reliable performance and secure connections.



20AC S4 SERIES

1/8 flow Socket with 1/8 or 1/4 hose barbs

Natural Acetal (POM)

Available with or w/o shutoff.

NON VALVED	VAVLED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S4-02	20ACV-SB4-02	1/8" ID	3.2 MM ID	1.3"	.63"	1.3"
20AC-S4-04	20ACV-SB4-04	1/4" ID	6.4 MM ID	1.3"	.63"	1.3"



20AC PB10 SERIES

20AC 1/8 Flow. Acetal Male Plug Elbows quick couplers. Compression sizes of 5/32 OD by .10 ID and 1/4 OD by .170 ID Poly tubing.

Nickel-plated brass nut.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEGHT
20AC-PB10-025	20ACV-PB10-025	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.09"/1.20"	.50"	.99"
20AC-PB10-04	20ACV-PB10-04	1/4 OD", .17" ID	6.4 MM OD, 4.3 MM ID	1.09"/1.20"	.50"	1.02"



20AC PB2 SERIES

Acetal Quick Coupler. 1/8 Flow inline Barbed Male Plug in Valved or Non-Valved. The picture shown is a valved unit.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
20AC-PB2-01	20ACV-PB2-01	1/16" ID	1.6 MM ID	.80"/1.48"	.55"	.55"
20AC-PB2-02	20ACV-PB2-02	1/8" ID	3.2 MM ID	.97"/1.65"	.55"	.55"
20AC-PB2-03	20ACV-PB2-03	3/16" ID	4.8 MM ID	1.12"/.80"	.55"	.55"
20AC-PB2-04	20ACV-PB2-04	1/4" ID	6.4 MM ID	1.12"/.80"	.55"	.55"



20AC S1 SERIES

Quick Coupler Threaded NPT or BSPT. 1/8 Flow Female Socket with Stainless latch and spring.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	LENGTH
20AC-S1-02	20ACV-SB1-02	1/8" NPT	1.00"	.62"	.80"
20AC-S1-02BSPT	20ACV-SB1-02BSPT	1/8" BSPT	1.00"	.62"	.80"
20AC-S1-04	20ACV-SB1-04	1/4" NPT	1.00"	.62"	.80"
20AC-S1-04BSPT	20ACV-SB1-04BSPT	1/4" BSPT	1.00"	.62"	.80"

20AC PB4 SERIES



The 20AC PB4 Series is a Male Quick Coupler with a 1/8 Flow and a 90° Elbow. This product is made from Acetal with a Buna O-ring. Also, the available barb sizes are 1/8 and 1/4 with or without shutoff.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
20AC-PB4-02	20ACV-PB4-02	1/8" ID	3.2 MM ID	.86"/1.19"	.50"	.95"
20AC-PB4-04	20ACV-PB4-04	1/4" ID	6.4 MM ID	.98"/1.19"	.50"	1.10"

20AC S2 SERIES



1/8 Flow, Hose Barb Socket, Acetal with Stainless Steel Release Latch and Spring.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S2-01	20ACV-SB2-01	1/16"	1.6 MM ID	1.42"	.62"	.80"
20AC-S2-02	20ACV-SB2-02	1/8"	3.2 MM ID	1.65"	.62"	.80"
20AC-S2-03	20ACV-SB2-03	3/16"	4.8 MM ID	1.80"	.62"	.80"
20AC-S2-04	20ACV-SB2-04	1/4"	6.4 MM ID	1.80"	.62"	.80"



20AC S3 SERIES

1/8 Flow Socket Panel Mount Barbed

1/16, 1/8, 3/16, 1/4 ID Tube sizes

Valve and Non-valved available

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S3-01	20ACV-SB3-01	1/16" ID	1.6 MM ID	1.40"	.62"	.80"
20AC-S3-02	20ACV-SB3-02	1/8" ID	3.2 MM ID	1.65"	.62"	.80"
20AC-S3-03	20ACV-SB3-03	3/16" ID	4.8 MM ID	1.80"	.62"	.80"
20AC-S3-04	20ACV-SB3-04	1/4" ID	6.4 MM ID	1.80"	.62"	.80"
20AC-S3-01GS	20ACV-SB3-01GS	1/16" ID	1.6 MM ID	1.40"	.62"	.80"
20AC-S3-02GS	20ACV-SB3-02GS	1/8" ID	3.2 MM ID	1.65"	.62"	.80"
20AC-S3-03GS	20ACV-SB3-03GS	3/16" ID	4.8 MM ID	1.80"	.62"	.80"
20AC-S3-04GS	20ACV-SB3-04GS	1/4" ID	6.4 MM ID	1.80"	.62"	.80"



20AC PB9 SERIES

1/8 Flow Male insert, straight with Compression Fitting. Available 5/32 and 1/4 OD tubing size.

Available with and w/o shutoff.

Nickel-plated Brass nut.

NON-VALVED	VALVED	TUBE ID/ OD	LENGTH	WIDTH
20AC-PB9-025	20ACV-PB9-025	5/64 ID/ 3/32 OD	1.15NV/ 1.65V	.62
20AC-PB9-04	20ACV-PB9-04	.170 ID/ .250 OD	1.15NV/ 1.65V	.62



20AC PB3 SERIES

1/8 flow male insert, panel mount coupler available in 1/16, 1/8, 3/16 and 1/4 Barbs. product is made with and w/o shutoff.

Nickel plated Brass Panel nut, 5/8 hex with a 1/2-24 UNS threads. Panel mount thru hole requires .50 inches.

[table “602” not found /]



20AC PB1 NPT SERIES

1/8 Flow, Male insert, with 1/8, or 1/4 Pipe Threads. BSPT optional.

Available with or without shutoff. Buna o-ring.

NON-VALVED	VALVED	THREAD	LENGTH	WIDTH
20AC-PB1-02	20ACV-PB1-02	1/8 NPT	1.03NV/1.36V	.50
20AC-PB1-02BSPT	20ACV-PB1-02BSPT	1/8 BSPT	1.03NV/1.36V	.50
20AC-PB1-04	20ACV-PB1-04	1/4 NPT	1.13NV/1.39V	.50
20AC-PB1-04BSPT	20ACV-PB1-04BSPT	1/4 BSPT	1.13NV/1.39V	.50



20AC S8 SERIES

20 Series Socket Panel Mount is designed with a compression fitting suitable for 5/32 inch and 1/4-inch OD Polyurethane Tubing. This product is available with or without a shutoff feature. The compression nut is crafted from nickel-plated brass. The panel mount includes a stainless-steel latch and spring, providing robust performance The 5/8 hex nut for the panel nut is a nickel-plated brass 1/2-24 UNS thread. Thru hole for the panel is .50 inches. Available with a gasket seal, Buna or EPDM, add GS to the part number.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S8-025	20ACV-SB8-025	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.70"	.62"	.80"
20AC-S8-04	20ACV-SB8-04	1/4" OD, .17" ID	6.4 MM OD, 4.3 MM ID	1.72"	.62"	.80"
20AC-S8-025GS	20ACV-SB8-025GS	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.70"	.62"	.80"
20AC-S8-04GS	20ACV-SB8-04GS	1/4" OD, .17" ID	6.4 MM OD, 4.3 MM ID	1.72"	.62"	.80"



20AC S9 SERIES

20 Series, 1/8 Flow, Socket with Compression Fitting for of 5/32, (.10 ID) and 1/4 OD (.170 ID) Polyethylene or polyurethane tubing.

Available with and w/o Shut off.

Stainless Steel Latch and spring. Nickel Plated Brass compression nut.

NON-VALVED	VALVED	TUBE ID/OD	LENGTTH	WIDTH
20AC-S9-025	20ACV-S9-025	3/64 ID/ 5/32 OD	1.65	.62
20AC-S9-04	20ACV-S9-04	.170 ID/ .250 OD	1.75	.62



20AC PB8 SERIES

1/8 flow 20 series male insert with panel mount and compression fitting for 1/4 OD, .170 ID tubing. Available with and w/o shutoff.

Nickel plated Brass Panel nut. 5/8 Hex with a 1/2-24 UNF thread.



40AC QUICK CONNECT

Explore our 40AC collection—precision-crafted acetal quick connects with a smooth 1/4" flow for reliable performance.



40AC PB17 SERIES

40 Series Insert for use with 1/4 OD tubing. Push-in connection of Acetal thermoplastic.

Available with or w/o valved shutoff.

The operating pressure is 120 psi with a temperature rating of -40° F to 180° F.

NON-VALVED	VALVED	TUBE SIZE	LENGTH	WIDTH	HEIGHT
40AC-PB17-04	40ACV-PB17-04	1/4" OD	1.81"/1.97"	.70"	.70"



40AC PB1 SERIES - ACETAL MALE THREAD PLUG

The 40AC PB1 Series is a Male Thread Plug with Pipe Threads of 1/4 and 3/8. This product is produced with a natural Acetal (POM) thermoplastic. Also, BSPT is available and an optional shutoff. Furthermore, this acetal male thread plug offers an easy way to connect NPT threaded piping to other similar quick couplers.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
40AC-PB1-04	40ACV-PB1-04	1/4" NPT	1.25"/1.65"	.63"	.63"
40AC-PB1-04BSPT	40ACV-PB1-BSPT	1/4" BSPT	1.25"/1.65"	.63"	.63"
40AC-PB1-06	40ACV-PB1-06	3/8" NPT	1.25"/1.65"	.75"	.75"
40AC-PB1-06BSPT	40ACV-PB1-06BSPT	3/8" BSPT	1.25"/1.65"	.75"	.75"



40AC PB3 SERIES - ACETAL PANEL MOUNT HOSE BARB PLUG

40 Series Insert Panel Mount with barbs of 1/4, 5/16, and 3/8.

Available with and w/o Shut off.

Stainless Steel Latch and spring. Nickel Plated Brass nut.

NON-VALVED	VALVED	TUBE SIZE	METRIC SIZE	L(NV/V)	WIDTH	HEIGHT
40AC-PB3-04	40ACV-PB3-04	1/4" ID	6.4 MM ID	1.86"/ 2.01"	.75"	.75"
40AC-PB3-05	40ACV-PB3-05	5/16" ID	7.9 MM ID	1.91"/ 2.05"	.75"	.75"
40AC-PB3-06	40ACV-PB3-06	3/8" ID	9.5 MM ID	1.86"/ 2.01"	.75"	.75"



40AC PB10 PTF SERIES

The 40AC PB10 PTF Series is an Acetal 1/4 Flow, 90-degree male insert with Brass Plated Compression Fitting for use with Plastic Tubing 1/4 OD and 3/8 OD. Inserts available with or w/O valved shutoff. Compatible with all 40 series Couplers.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
40AC-PB10-025	40ACV-PB10-025	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.09"/1.20"	.50"	.99"
40AC-PB10-04	40ACV-PB10-04	1/4 OD", .17" ID	6.4 MM OD, 4.3 MM ID	1.09"/1.20"	.50"	1.02"



40AC S1 MALE THREADED SOCKET

40 Series 1/4 flow Socket with 1/4 and 3/8 NPT thread. 1/4 and 3/8 BSPT also.

The product is available with and w/o valved shutoffs.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH
40AC-S1-04	40ACV-SB1-04	1/4" NPT	1.15"	.75"
40AC-S1-04BSPT	40ACV-S1-04BSPT	1/4" BSPT	1.15"	.75"
40AC-S1-06	40ACV-S1-06	3/8" NPT	1.15"	.75"
40AC-S1-06BSPT	40ACV-A1-06BSPT	3/8"BSPT	1.15"	.75"



40AC S2 BS SERIES

1/4 flow Socket with barbs of 1/4, 5/16 and 3/8.

Available with and w/o Shut off.

Stainless Steel Latch and Spring.

NON-VALVED	VALVED	BARB SIZE	LENGTH	WIDTH
40AC-S2-04	40ACV-S2-04	1/4" ID	1.90"	.75"
40AC-S2-05	40ACV-S2-05	5/16" ID	1.90"	.75"
40AC-S2-06	40ACV-S2-06	3/8" ID	1.90"	.75"



40AC S3 SERIES

40 Series Socket Panel Mount with barbs of 1/4, 5/16, and 3/8.

Available with and w/o Shut off.

Stainless Steel Latch and spring. Nickel Plated Brass Nut.

NON-VALVED	VALVED	TUBE SIZE	LENGTH	WIDTH
40AC-S3-04	40ACV-S3-04	1/4" BARB	1.90"	.75"
40AC-S3-05	40ACV-S3-05	5/16" BARB	1.90"	.75"
40AC-S3-06	40ACV-S3-06	3/8" BARB	1.90"	.75"



40AC S8 PANEL MOUNT COMPRESSION FITTING

40 Series Socket, Panel Mount with Compression Fitting for 1/4 OD and 3/8 OD Tubing.

Available with or without a shut off. Compression Nut is Nickel-Plated Brass. Stainless Steel Latch and spring.

Used with a .688 Thru hole. Nickel Plated Brass Panel nut is a 13/16 Hex with 11/16-24 threads.

NON-VALVED	VALVED	TUBE ID/OD	LENGTH	WIDTH
S40AC-S8-04	S40ACV-S8-04	.170 ID .250 OD	1.87	.75
S40AC-S8-06	S40ACV-S8-06	.250 ID .375 OD	1.87	.75



40AC S9 SOCKET WITH COMPRESSION FITTING

40 Series, 1/4 flow, Socket with Compression Fitting for of 1/4, and 3/8 OD Polytube.

Available with and w/o Shut off.

Stainless Steel Latch and spring. Nickel Plated Brass compression nut.

NON-VALVED	VALVED	TUBE ID/TUBE OD	LENGTH	WIDTH
40AC-09-04	40ACV-09-04	.170 ID/.250 OD	1.85"	.75"
40AC-09-06	40ACV-09-06	.250 ID/ .375 OD	1.85	.75



40AC PB2 SERIES

40 Series Insert with barbs of 1/4, 5/16, and 3/8.

Available with and w/o Shut off.

NON-VALVED	VALVED	BARB	LENGTH	WIDTH
40AC-PB2-04	40ACV-PB2-04	1/4	1.25NV/1.94V	.70
40AC-PB2-05	40ACV-PB2-05	5/16	1.25NV/1.94V	.70
40AC-PB2-06	40ACV-PB-06	3/8	1/25NV/1.94V	.70



40AC PB8 PANEL MOUNT INSERT COMPRESSION

40 Series insert, Panel mount with Compression Fitting. Available with Compression fitting for 1/4 or 3/8 OD tubing.

Nickel-plated brass panel nut and compression fitting

FDA/NSF Buna O-ring.

NON-VALVED	VALVED	TUBE ID/OD	LENGTH	WIDTH
40AC-PB8-04	40ACV-PB8-04	.170 ID/.250 OD	1.77"NV/ 1.91"V	.63
40AC-PB8-06	40ACV-PB8-06	.250 ID/.375 OD	1.90"NV/ 2.04"V	.63



40AC PB16 ACETAL INSERT THREADED ELBOW

40 Series Insert, 90-degree, 1/4 Inch Pipe Thread

Available with and w/o Shut off.

NON-VALVED	VALVED	THREAD	LENGTH	WIDTH
40AC-PB16-04	40ACV-PB16-04	1/4	1.20NV/1.35 V	.70



40AC S18 ACETAL PANEL MOUNT PUSH-IN

1/4 Flow Acetal, Panel Mount for 1/4 OD Tubing

Nickel Plated Nut

Stainless Latch and Spring

NON-VALVED	VALVED	TUBE OD	LENGTH	WIDTH
40AC-S18-04	40AC-S18-04	.250 OD	1.93	.75



40AC PB18 PUSH IN SERIES

The 40AC PB18 Series is a 1/4 Flow Insert Panel Mount with a 1/4 OD push to connect. A 1/4 OD tubing is available with a valve or without. It has a nickel-plated nut.

NON-VALVED	VALVED	TUBE OD	LENGTH	WIDTH
40AC-PB18-04	40ACV-PB18-04	.250 OD	1.88NV/2.03V	.70



40AC PB9 SERIES

40AC Insert is designed with a reliable compression fitting, making it suitable for both 1/4 inch and 3/8-inch OD Poly Tubing. This insert features a nickel-plated nut, which enhances its durability and resistance to corrosion. The robust construction ensures a secure and leak-free connection, making it ideal for various applications requiring high performance and reliability.

NON-VALVED	VALVED	TUBE ID/OD	LENGTH	WIDTH
40AC-PB9-04	40ACV-PB9-04	.170 ID/ .250 OD	1.25NV/1.89V	.63
40AC-PB9-06	40ACV-PB9-06	.250 ID/.375 OD	1.40NV/1.83V	.63

40AC PB4 SERIES



The Quick Coupler Male features a 1/4 flow 90-degree elbow design, crafted with a durable Acetal body and a Buna O-ring for reliable sealing. This versatile coupler is available with either a 1/4 inch or 3/8 inch barb, providing flexibility for various applications. Additionally, it can be supplied with or without a shutoff mechanism, catering to different operational needs.

NON-VALVED	VALVED	TUBE SIZE	LENGTH	WIDTH
40AC-PB4-04	40ACV-PB4-04	1/4 BARBED	1.10NV/1.35V	.63
40AC-PB4-06	40ACV-PB4-06	3/8 BARBED	1.10NV/1.35V	.63



50AC ACETAL QUICK CONNECT

50AC QUICK CONNECT

Precision-engineered acetal quick connects—durable, reliable, and built for seamless performance.



50AC S1 SERIES

50AC S1 Series is a plastic-latch quick-coupler that has a 1/4″ nominal flow. They are made of acetal. These units are available in male pipe thread, Barb and ferrule-less polytube connectors (PFT), and push-in connectors. Coupler bodies and inserts are open flow as a standard, with optional shutoff units. O-rings are FDA/NSF Grade Buna Temperature range is -40° F to 180° F and the pressure rating is 120 psi. Available in Polypropylene.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
50AC-S1-04	50ACV-SB1-04	1/4 NPT	1.40	.75	.94
50AC-S1-06	50ACV-SB1-06	3/8 NPT	1.40	.75	.94



50AC-S3 SERIES

50AC-S3 Series with a plastic-latch Quick Couplers has a 1/4" nominal flow. They are made of White Acetal with a plastic thumb latch coupler and a Buna O-ring insert standard. Also, the temp ranges are -40° F to 180°F for Acetal.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50AC-S3-04	50ACV-SB3-04	1/4" ID	6.4" MM ID	2.10"	.90"	1.05"
50AC-S3-05	50ACV-SB3-05	5/16" ID	7.9" MM ID	2.10"	.90"	1.05"
50AC-S3-06	50ACV-SB3-06	3/8" ID	9.5" MM ID	2.10"	.90"	1.05"



50AC S8 SERIES

50AC S8 Series are acetal 1/4 flow sockets with a plastic thumb latch panel mount, PTF Plastic Tubing: Ferrurle-less gripper, for an easy quick-release alternative. Furthermore, the operating pressure of these quick couplers is 120psi and the temperature range is -40 °F to 180°F.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50AC-S8-04	50ACV-SB8-04	1/4" OD, .17" ID	6.4 MM OD, 4.3 MM ID	1.97"	.90"	1.05"
50AC-S8-06	50ACV-SB8-06	3/8" OD, .25" ID	9.5 MM OD, 6.4 MM ID	2.10"	.90"	1.05"



50AC S2 SERIES

50AC All plastic Quick Coupler Body, Acetal Fitting, Three Barb sizes available, 1/4, 5/16, and 3/8. For use with the all-plastic series male inserts only.

Long Body series is offered in Valved and non-valve sockets.

1/4" diameter flow path

- Acetal (POM) durable body, and latch.
- Operating Pressure Vacuum to 120 PSI

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50AC-S2-04LB	50ACV-SB2-04	1/4" ID	6.4 MM	2.02"	.75"	.94"
50AC-S2-05LB	50ACV-SB2-05	5/16" ID	7.9 MM	2.02"	.75"	.94"
50AC-S2-06LB	50ACV-SB2-06	3/8" ID	9.5 MM	2.02"	.75"	.94"

All Plastic socket with barbed connections for 1/4, 5/16 and 3/8 Tubing



50AC SERIES PCM ACETAL

This 1/4-inch stem is designed to be compatible with both the 50 Series and PCM Series, making it a versatile choice for various applications. It is specifically engineered for use with Acetal Quick Couplers, ensuring a secure and efficient connection. The high-quality construction of the stem guarantees durability and reliability, making it suitable for demanding environments.



50AC PB1 SERIES - THREADED INSERT

50AC Quick Coupler Acetal Fitting Threaded Inserts, Two thread sizes available, 1/4 and 3/8 NPT. For use with the all 50 series female couplers.

Use with either liquid or gas—1/4" diameter flow path

- Acetal (POM) durable body, with FDA/NSF Buna O-rings for durability and compatibility
- Mix and match available to valved and non-valved coupler bodies to meet your flow path.
- Operating Pressure Vacuum to 120 PSI

NON VALVED	Valved	Thread
50AC-PB1-04	50ACV-PB1-04	1/4 MNPT
50AC-PB1-06	50ACV-PB1-06	3/8 MNPT



POLYPROPYLENE QUICK CONNECTS

POLYPROPYLENE QUICK CONNECTS

Pneuline Supply offers a wide variety of different quick connects constructed from medical grade, gamma sterilizable polypropylene.



SBLF AND SBLM SERIES

SBLF and SBLM are quick-connect couplers that have a side latch. It is available in several colors of Nylon and is equipped with Buna-N O-rings. Single barb sizes available are 1/8” and 3/16”.

SKU	DESCRIPTION
LDF-LDPE	Female LDPE Lab Disconnect
LDF-PP	Female Polypropylene Lab Disconnect
LDF-PP-CLR	Female Polypropylene Clear Lab Disconnect
LD-F-LDPE	Male/Female LDPE Complete Lab Disconnect
LD-M-LDPE	Male LDPE Lab Disconnect
LD-M-NB-PP	Male No-Barb Polypropylene Lab Disconnect



GP-MTP SERIES

Engineered for reliability, this male thread plug is crafted from medical-grade, gamma-sterilizable polypropylene, ensuring superior chemical resistance. Designed with NPT threads, it comes in both valved and non-valved versions, available in grey or natural hues.

NON-VALVED	VALVED	THREAD SIZE	L(nv/v)	WIDTH	HEIGHT
20PPX-PE1-02	20PPV-PE1-02	1/8" NPT	1.27"/1.39"	.50"	.50"
20PPX-PE1-02MALD	20PPV-PE1-02MALD	1/8" NPT	1.27"/1.39"	.50"	.50"
40PPX-PE1-04	40PPV-PE1-04	1/4" NPT	1.50"/1.65"	.63"	.63"
40PPX-PE1-04MALD	40PPV-PE1-04MALD	1/4" NPT	1.50"/1.65"	.63"	.63"
50PPX-PE1-04	50PPV-PE1-04	1/4" NPT	1.60"/1.75"	.63"	.63"
50PPX-PE1-06	50PPV-PE1-06	3/8" NPT	1.60"/1.75"	.75"	.75"



GP-IHBS SERIES

Discover the reliability of our grey medical-grade polypropylene inline hose barb sockets, designed for seamless compatibility with quick coupling adapters. Crafted from gamma-sterilizable polypropylene, they offer superior chemical resistance for demanding applications.

VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50PPV-SE2-04	1/4" ID	6.4 MM ID	2.01"	.76"	.94"
50PPV-SE2-06	3/8" ID	9.5 MM ID	2.01"	.76"	.94"



20PP PE2 SERIES

The 20PP PE2 Series is made from medical-grade gamma sterilizable polypropylene, offering greater chemical resistance. In addition, this material has a temperature range of 32°F to 160°F and a max operating pressure of 120psi.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	LENGTH
20PP-PE2-01	20PPV-PE2-01	1/16" ID	1.6 MM ID	.80"/1.48"	.55"	.55"
20PP-PE2-01MALD	20PPV-PE2-01MALD	1/16" ID	1.6 MM ID	.80"/1.48"	.55"	.55"
20PP-PE2-02	20PPV-PE2-02	1/8" ID	3.2 MM ID	.97"/1.65"	.55"	.55"
20PP-PE2-02MALD	20PPV-PE2-02MALD	1/8" ID	3.2 MM ID	.97"/1.65"	.55"	.55"
20PP-PE2-04	20PPV-PE2-04	1/4" ID	6.4 MM ID	1.12"/1.80"	.55"	.55"
20PP-PE2-04MALD	20PPV-PE2-04MALD	1/4" ID	6.4 MM ID	1.12"/1.80"	.55"	.55"
40PP-PE2-04	40PPV-PE2-04	1/4" ID	6.4 MM ID	1.25"/1.94"	.70"	.70"
40PP-PE2-04MALD	40PPV-PE2-04MALD	1/4" ID	6.4 MM ID	1.25"/1.94"	.70"	.70"

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	LENGTH
40PP-PE2-06	40PPV-PE2-06	3/8" ID	9.5 MM ID	1.25"/1.83"	.70"	.70"
40PP-PE2-06MALD	40PPV-PE2-06MALD	3/8" ID	9.5 MM ID	1.25"/1.83"	.70"	.70"
50PPX-PE2-04	50PPV-PE2-04	1/4" ID	6.4 MM ID	1.89"/2.04"	.70"	.70"
50PPX-PE2-06	50PPV-PE2-06	3/8" ID	9.5 MM ID	1.76"/1.91"	.70"	.70"



50PPV SE3 SERIES

The 50PPV SE3 Series is made with a medical grade, gamma sterilizable polypropylene these couplers are ideal for medical applications where greater chemical resistance is needed. In addition, this coupler has a plastic thumb latch for a comfortable release every time!

VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50PPV-SE3-04	1/4" ID	6.4 MM ID	2.14"	1.00"	.94"
50PPV-SE3-06	3/8" ID	9.5 MM ID	2.14"	1.00"	.94"

50PPV SE3 SERIES

PART NO.	MATERIAL	DIAMETER	THICKNESS
C11376	EPDM	1.00" OD	.08"



TL SERIES

TL Series, a meticulously crafted plastic thumb latch, seamlessly combines form and function. 5/32 size available.



20 IHBS SERIES

Quick Coupler. Grey chemical-resistant Polypropylene, 1/8 Flow.



FILTERS

Filter products manufactured or distributed by Pneuline Supply, are available in Plastic, Brass, or Stainless Steel. We also offer pressure snubbers, in-line repairable hydraulic filters, and in-line disposable Nylon filters for use in laboratory air applications.



METAL FILTERS

METAL FILTERS



FIA SERIES

The FIA Series Metal Adapter Filters are made of either Brass or Stainless Steel and available in 10-32 inch Female or 10-32 inch Female by Male, 1/8 inch NPT, or 1/4 inch NPT. 304 Stainless Steel screen. 10, 15, 25, or 100-micron screens.

SKU	Description
FIA-2MF-100	1/8 inch Male by Female Brass/ Filter 100 Micron 303
FIA-2MF-15	1/8 inch Male by Female Brass/ Filter 15 Micron 303
FIA-2MF-15-SS	1/8 inch Male by Female Stainless Steel / Filter 15 Micron 303
FIA-4MF-10	1/4 inch Male by 1/4 inch Female Brass with Filter 10 Micron 303
FIA-4MF-100	1/4 inch Male by Female Brass with Filter100 Micron 303
FIA-1032-SS-15	10-32 Female Stainless Steel 15 Micron
FIA-1032-15	10-32 Female Brass 15 Micron
FIA-4MF-SS-15	1/4 inch FNPT Stainless Steel 15 Micron
FIA-4MF-15	1/4 inch FNPT Brassl 15 Micron



PPS SERIES

This Brass Filter has a sintered Bronze element that can handle up to 9000 psi. The Filter comes with six different, replaceable porosity elements and can be used for air, oil, and water. The available porosity ratings are 40, 30, 25, 20, 10 and 5 um. Connections are 1/4" male to 1/4" female NPT threads and 3/8” male to 3/8” female NPT and um threads.



PLASTIC FILTERS

PLASTIC FILTERS

Plastic Filters can be used for liquids and air/gas filtration and come in a variety of sizes, materials, and types. Bowl filters, pickup filters, and inline filters are all available. Our custom manufactured filters are available in a variety of different plastic materials, filter media and connections for instrumentation, labs, and medical devices.



BOWL FILTERS

BOWL FILTERS

Bowl Filters can be used for Medical, laboratory, dental, Agricultural equipment, and Industrial filtration. Polypropylene filters allow for use with some chemicals applications.



PWF SERIES

The PWF Series Plastic Bowl Filters have a Polypropylene or Nylon housing with a clear, profile 1-inch bowl filter. Available port sizes are 1/4 inch, 3/8 inch, and .170 inch barbs. Male and female NPT threads for these filters are 1/4 inch, 3/8 inch, and 1/2 inch. Available gaskets are EPDM, Viton®, and Buna-N. Filters: 20, 40, 80, 100, or 250 mesh 303 Stainless Steel; 5 and 70-micron Polyethylene screen; 10 Micron paper pleated screen.

SKU	Description
PWF-170-100MH	.170 Barb by.170 Barb 100 Mesh
PWF-14M170-20MH	1/4 MNPT by .170 Barb 20 Mesh
PWF-14F14M-100MC	1/4 FNPT by 1/4 FNPT 100 Micron
PWF-14M14M-30MC	1/4 MNPT by 1/4 MNPT 30 Micron
PWF-14F14M-60MC	1/4 FNPT by 1/4 MNPT 60 Micron
PWF-14M4P-40MH	1/4 MNPT by 1/4 OD 40 Mesh
PWF-4P4P-80MH	1/4 OD by 1/4 OD 80 Mesh
PWF-6P6P-250MC	3/8 OD by 3/8 OD 250 Micron
PWF-6P4M-10PAPER	3/8 OD by 1/4 MNPT 10 Micron Paper
PWF-4P4S-100MH	1/4 OD by 1/4 Stem 100 Mesh



LP SERIES

The LP Series are low-profile Bowl Filters that stand just 2.5 inches tall. The standard configuration is a Nylon top with a clear Nylon bowl. Black Polypropylene is optional. The available gaskets are Buna, EPDM, or FKM. Filters are 20, 40, 80, 100, or 250 mesh 303 Stainless Steel; 90-micron Polyethylene filter. Male and Female NPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch. Barb sizes are 1/4 inch, 3/8 inch, and 1/2 inch. Used in agriculture, dental and semi-conductor, and vacuum applications for water and chemicals. Not for use with potable water.

SKU	Description
LP-20	Low Profile 20 Mesh Stainless Steel
LP-40	Low Profile 40 Mesh Stainless Steel
LP-B	Low profile Buna Gasket

SKU	Description
LP-E	Low profile EPDM Gasket
LP-NB	Low profile White Nylon Bowl
LP-NCB	Low profile Nylon Clear Bowl
LP-PB	Low Profile Polypropylene Bowl
LP-V	Low profile FKM Gasket
LP-90PE	Low Profile 90 Micron Polyethylene Filter
LP-80	Low Profile 80 Mesh Stainless Steel
LP-2F-PT	1/8 FNPT Polypropylene Top Low Profile Filter
LP-4F-PT	1/4 FNPT Polypropylene Top Low Profile Filter
LP-6F-NT	3/8 FNPT Nylon Top Low Profile
LP-6F-PT	3/8 FNPT Polypropylene Top Low Profile
LP-2M-PT	1/8 MNPT Polypropylene Top Low Profile
LP-4M-NT	1/4 MNPT Nylon Top Low Profile
LP-4M-PT	1/4 MNPT Polypropylene Top Low Profile
LP-4B-NT	1/4 Barb Nylon Top Low Profile
LP-4B-PT	1/4 Barb Polypropylene Top Low Profile
LP-6M-PT	3/8 MNPT Polypropylene Top Low Profile
LP-6B-NT	3/8 Barb Nylon Top Low Profile
LP-6B-PT	3/8 Barb Polypropylene Top Low Profile
LP-2M-NNC-E-40	1/8 MNPT Nylon Clear Bowl EPDM-40
LP-4M-N-E-20	1/4 MNPT Nylon BOWL EPDM-20 Mesh
LP-4M-NNC-E-20	1/4 MNPT Nylon Clear Bowl E 20 Mesh Filter
LP-4M-NNC-E-40	1/4 MNPT Nylon Clear Bowl EPDM-40
LP-4M-PP-E-40	1/4 MNPT Polypropylene Top and Bowl E 40 Mesh
LP-6M-PP-E-40	Low Profile 3/8 MNPT Polypropylene E 40
LP-2F-NNC-V-40	1/8 FNPT Nylon Clear Bowl FKM-40
LP-2F-PNC-E-40	Low Profile 1/8 FNPT Polypropylene Clearbowl E 40
LP-2F-PP-E-40	Low Profile 1/8 FNPT Polypropylene E 40
LP-2F-PNC-V-40	Low Profile 1/8 FNPT Polypropylene with Clearbowl FKM 40
LP-4F-PNC-E-40	Low Profile 1/4 FNPT Polypropylene Clearbowl E 40
LP-4F-NNC-V-40	1/4 FNPT Nylon Clear Bowl FKM-40
LP-6F-NNC-V-40	3/8 FNPT Nylon Clear Bowl FKM-40
LP-6F-PNC-E-100	3/8 FNPT Nylon Clear Bowl EPDM 100 Mic
LP-6F-PNC-V-80	3/8 FNPT Nylon Clear Bowl FKM-80 Mesh Filter
LP-8F-NNC-V-40	1/2 FNPT Nylon Clear Bowl FKM-40
LP-8F-PNC-B-20	1/2 FNPT Nylon Clear Bowl Buna 20
LP-8F-PNC-V-20	1/2 FNPT Nylon Clear Bowl FKM 20
LP-6M-NNC-E-40	3/8 MNPT Nylon Clear Bowl EPDM-40
LP-6B-NNC-V-80	3/8 Barb Nylon with Clear Bowl FKM-80
LP-4B-NNC-V-80	1/4 Barb Nylon with Clear Bowl FKM-80
LP-4B-PNC-V-80	1/4 Barb Polypropylene Clear Bowl FKM-80
LP-6B-PNC-E-80	3/8 Barb Polypropylene Top Clear Bowl EPDM-80
LP-6B-PNC-V-80	3/8 Barb Polypropylene Clear Bowl FKM-80 mesh

SKU	Description
LP-8B-PNC-V-80	1/2 Barb Polypropylene Clear Bowl FKM-80



MF SERIES

The MF Series Plastic Bowl Filters are 3.75 inches tall. These are the same configuration as our LP series with a longer bowl allowing 7.70 square inches of filtration. The standard configuration is a Nylon top with a clear Nylon bowl. Available gaskets are EPDM, Buna, and FKM gaskets with your selection of 20, 40, 80, or 250 mesh 303 Stainless Steel screens. Male and female NPT thread sizes are 1/8, 1/4, 3/8, and 1/2 inch. Barb sizes are 1/4, 3/8, and 1/2 inch. Black Polypropylene is optional. These bowl filters are used in agriculture, dental, and semi-conductor and vacuum applications for water and chemicals. Not for use with potable water.

SKU	Description
MF-NCB	Mini series Nylon clear bowl
MF-NN	Mini series white nylon bowl
MF-PB	Black poly Bowl
MF-80	80 mesh replacement screen
MF-4B-PT	1/4 Barbed Black Polypropylene top
MF-80 Caged	80 mesh with nylon supports
MF-40 Caged	40 Mesh with Nylon supports
MF-2M-NN-B-250	1/8 inch MNPT, White Nylon top and bowl, 250 Mesh, Buna
MF-4M-NNC-E-80	1/4 inch Male NPT Nylon with Clear Bowl 80 Mesh EPDM
MF-4F-PNC-E80	3/8 inch MNPT Black Polypropylene top Clear Nylon bowl,EPDM 80 Mesh
MF-6F-PNC-E-40	3/8 inch FNPT Black Polypropylene top, Clear Nylon Bowl 40 Mesh EPDM
MF-8F-NN-E-250	1/2 FNPT White nylon top and bowl,Epdm with 250 mesh
MF-6M-PNC-E-40	3/8 inch MNPT Polypropylene Top,,Clear Nylon bowl 40 Mesh EPDM
MF-4B-PNC-B-40	Mini 80 Mesh screen
MF-6B-NNC-B-40	3/8 Barbed Nylon top,Clear nylon bowl, Buna 40 Mesh
MF-8B-PNC-B-80 Caged	**1/2 Barbed, Black poly top, Clear nylon Bowl,80 Mesh caged screen, Buna**



SF SERIES

The SF Series are plastic Bowl Filters that are 5.35 inches tall. These bowl filters have a standard configuration of a Nylon top and a clear Nylon bowl, an EPDM gasket, and your selection of a mesh screen. Optional screens are 20, 40, 80, 100, and 250 mesh 303 Stainless Steel and a 90-micron polyethylene filter. Available female NPT thread sizes are 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. Used in agriculture, dental, medical, and semi-conductor and vacuum applications for water and chemicals. Not for potable water.

SKU	Description
SF-12F-NNC-B-10	3/4 inch Female Nylon Clear Bowl 10 Micron
SF-12F-NNC-E-40	3/4 inch Female Nylon Clear Bowl EPDM-40
SF-12F-PP-E-80	3/4 inch Female Polypropylene E 80 Mesh Filter
SF-1F-NNC-E-20	1 inch F Nylon Clear Bowl EPDM-20
SF-1F-NNC-E-40	1 inch Female Nylon Clear Bowl EPDM-40
SF-38F-NC-E-80	3/8 inch FNPT Nylon Clear Bowl EPDM-80
SF-6F-NNC-B-10	3/8 inch Female Filter Nylon Clear Bowl 10 Micron
SF-6F-NNC-E-40	3/8 inch Female Nylon Clear Bowl EPDM-40
SF-6F-NNC-E-70PE	3/8 inch Female Nylon Clear Bowl EPDM 70 Micron
SF-6F-NNC-E-80	3/8 inch Female Nylon Clear Bowl EPDM 80 Mesh
SF-8F-NNC-E-40	1/2 inch Female Nylon Clear Bowl EPDM-40
SF-8F-PC-E-40	1/2 inch Female Polypropylene Clear Bowl E 40 Mesh Filter
SF-8F-PP-E-20	1/2 inch Female Polypropylene E 20 Mesh Filter



LF SERIES

Our LF Series large bowl is available in 3 different thread sizes. The housing components are made of Nylon or Polypropylene, or Nylon with a clear nylon bowl, having stainless steel filter materials. Available in Stainless Steel 20, 40, and 80 mesh screens. The 1-1/2 FNPT unit is 8.1 inches tall and 5 inches wide with a filtration area of 38.25 inches. The smallest unit in this series is a 1-inch FNPT and stands 6.40 inches tall with a filtration area of 29.70 inches. The mid-range unit is 1-1/4 FNPT and is 7.15 inches tall.

These bowl filters are used in agriculture, dental and semi-conductor and vacuum, water, and chemicals. Available connections are 1 inch, 1-1/4 inch, and 1-1/2 inch Female NPT threads. Not for use with potable water.

SKU	Description
LF-16F-PT	1 inch FNPT Large Polyethylene Top Bowl Filter
LF-16F-NNC-B-40	1 inch FNPT Large Nylon Clear Bowl Buna 40 Mesh Bowl Filter
LF-16F-P-B-40	1 inch FNPT Large Polyethylene Bowl Buna 40 Mesh Bowl Filter
LF-20F-NNC-E-80	1-1/4 inch FNPT Nylon Top,Clear nylon bowl, EPDM seal 80 Mesh screen
LF-24F-PNC-V-80	**1-1/2 inch FNPT Poly Top clear nylon bowl, FKM seal,80 Mesh**



INLINE FILTERS

INLINE FILTERS

Inline filters are compact units used for controlling contaminants in liquids, and gases. Applications include instrumentation, dental, and other medical applications.

WPF SERIES | PLASTIC INLINE FILTERS



WPF Series Plastic Inline Filters

Manufactured by Pneuline Supply, WPF Series Plastic Inline Filters are designed for laboratory, medical, industrial, fluid handling, and process filtration applications. Available with multiple housing materials, barb and luer connections, and filtration ratings from 5 to 1000 microns, these filters can be customized to meet exact application requirements.

- Multiple housing materials
- Barb and luer connections available
- 5 to 1000 micron filtration options
- Operating pressure up to 50 PSI
- Custom OEM configurations

Connection Options

The WPF Series is available with the following connection styles:

Barb Connections

- 1/8"
- 3/16"
- 1/4"
- 5/16"
- 3/8"

Luer Connections

- Male Luer
- Female Luer
- ISO 594 Compatible

Housing Materials

- Polypropylene - Chemical resistant
- Polycarbonate - Transparent housing
- Nylon (Glass-Filled Available) - Durable and abrasion resistant
- Acetal - High strength
- PVDF (Kynar® 720) - Superior chemical resistance

Filter Media Options

Polyester

- 5 Micron
- 10 Micron
- 20 Micron
- 44 Micron
- 64 Micron
- 75 Micron
- 105 Micron
- 150 Micron
- 177 Micron
- 200 Micron

- 250 Micron

Porous Polyethylene

- 15-45 Micron
- 45-90 Micron
- 90-160 Micron

Stainless Steel

304 Stainless Steel

- 61 Micron
- 74 Micron
- 103 Micron
- 149 Micron

316L Stainless Steel

- 44 Micron

Need a Custom Filter?

Our engineering team can help determine the ideal housing material, connection style, and filtration level for your application.

Request a quote today

View Product Flyer

SKU	Description
WPF-2B-(BODY)-(FILTER)	1/8" Barb
WPF-3B-(BODY)-(FILTER)	3/16" Barb
WPF-4B-(BODY)-(FILTER)	1/4" Barb
WPF-5B-(BODY)-(FILTER)	5/16" Barb
WPF-6B-(BODY)-(FILTER)	3/8" Barb



IF-IG SERIES

The IF-IG Series Polysulfone Filters have a 316 Stainless Steel Filter screen in 5, 25, 43, or 75 microns. Units are over one inch in length. The maximum operating pressure is 125 psi. Filters can be passivated.

SKU	Description
IF-IG-1B-25	1/16 inch Barb Polysulfone, 25 Micron
IF-IG-1B-43	1/16 inch Barb Polysulfone, 43 Micron
IF-IG-1B-5	1/16 inch Barb Polysulfone, 5 Micron
IF-IG-1B-73	1/16 inch Barb Polysulfone, 73 Micron
IF-IG-2B-25	1/8 inch Barb Polysulfone, 25 Micron
IF-IG-2B-43	1/8 inch Barb Polysulfone, 43 Micron
IF-IG-2B-5	1/8 inch Barb Polysulfone, 5 Micron
IF-IG-2B-73	1/8 inch Barb Polysulfone, 73 Micron



IFA SERIES

The IFA Series Gray Polycarbonate Filters have a 304 Stainless Steel screen. 5, 40, or 80 microns standard. Optional 100 microns.

SKU	Description
IFA-1B-40	1/16 inch Barb Gray Filter 40 Micron Polycarbonate
IFA-1B-5	1/16 inch Barb Gray Filter 5 Micron Polycarbonate
IFA-1B-80	1/16 inch Barb 304 Stainless Steel Filter 80 Micron
IFA-2B-40	1/8 inch Barb Gray Filter 40 Micron Polycarbonate
IFA-2B-5	1/8 inch Barb 304 Stainless Steel Filter 5 Micron



FV SERIES- FILTER

The FV Series single barbed Inline Filter is used for compressed air or vacuum. These units have a Polypropylene housing with a porous Polyethylene filter. They can be used to protect vacuum pump switches and valves from contamination. Also, units are available with a 1/8 inch barb or with a male luer fitting on each end, measuring 2.4 inches in length and .75 inch in diameter. Filters are available with 10 or 25-micron filters. In addition, the recommended working pressure is 65 psi.

SKU	Description
FV-2B-10	1/8 inch Barb 10 Micron Vacuum Filter
FV-2B-25	1/8 inch Barb 25 Micron Vacuum Filter
FV-ML-10	Male Luer 10 Micron Vacuum Filter
FV-ML-25	Male Luer 25 Micron Vacuum Filter



AF-IG SERIES

The AF-IG Series Polysulfone Filters are 10-32 by 1/16 or 1/8 inch Barbs with 5, 25, 43, or 73 micron and 316 Stainless Steel Filter.

SKU	Description
AF-IG-101B-43	10-32 by 1/16 inch Barb 43 Micron Stainless Steel
AF-IG-102B-5	10-32 by 1/8 inch Barb 5 Micron 316 Stainless Steel
AF-IG-1B-5	10-32 by 1/16 inch Barb 5 Micron
AF-IG-1B-25	10-32 by 1/16 inch Barb 25 Micron
AF-IG-1B-43	10-32 by 1/16 inch Barb 43 Micron
AF-IG-1B-73	10-32 by 1/16 inch Barb 73 Micron
AF-IG-2B-5	10-32 by 1/8 inch Barb 5 Micron
AF-IG-2B-25	10-32 by 1/8 inch Barb 25 Micron
AF-IG-2B-43	10-32 by 1/8 inch Barb 43 Micron
AF-IG-2B-73	10-32 by 1/8 inch Barb 73 Micron

FIF SERIES



The FIF Series Polysulfone Filters are 10-32 inch Female UNF by 10-32 inch Female UNF Filters with a 316 Stainless Steel screen. Available in 5, 25, 43, or 73-micron screens. Minimum pressure 125 psi. The operating temperature is 40°F to 120°F. These filters are disposable and have a low-pressure drop.

SKU	Description
FIF-1032-5	10-32 Female Filter 5 Micron
FIF-1032-73	10-32 Female Filter 73 Micron
FIF-1032F-25	10-32 Female Filter 25 Micron
FIF-1032F-43	10-32 Female Filter 43 Micron

IFF SERIES



The IFF Series Nylon Filters come standard with 1/4-inch stems that accept tubing or push-in fittings to adapt to various configurations. Available with silica gel (SG) to remove moisture, activated charcoal (AC) to remove oil vapor, molecular sieve (13X) to remove hydrocarbons, or oil-activated dye (AO) to indicate oil. 1/8 inch barbs or 1/8, 3/32 inch elbows available.

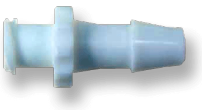
SKU	Description
IFF-2	Epoxy .01 99.9999 Efficiency
IFF-4	Filter Borisilica Grade 4 Epoxy
IFF-4S	Filter Borisilica Grade 4 Epoxy Short
IFF-6	Epoxy .01 99.97 Efficiency
IFF-8	Epoxy .05 98.5 Efficiency
IFF-10	Epoxy .07 95.0 Efficiency
IFF-14-AC	1/4 Filter Activated Charcoal
IFF-14-MS	1/4 Filter Molecular Sieve



IFF-F SERIES

The IFF-F Series Filters are Borosilicate 1/4 inch OD shafts in Nylon housing. The filter is impregnated with PTFE to be hydrophobic. Epoxy to remove oil, or Fluorocarbon for general air filtration. Available in 5 filter grades of .01, .50, and .70 maximum aerosol particles. A 44-micron Stainless Steel screen is also available.

SKU	Description
IFF-F-E-10	Epoxy .07 95.0 Efficiency
IFF-F-E-2	Epoxy .01 99.9999 Efficiency
IFF-F-E-4	Filter Borisilica Grade 4 Epoxy
IFF-F-E-4-1BE	Filter Borisilica Grade 4 Epoxy 1/16 Barb Elbow
IFF-F-E4-S	Filter Borisilica Grade 4 Epoxy Short
IFF-F-E4-S-1BE	Filter Borisilica Grade 4 Epoxy Short 1/16 Elbow
IFF-F-E-6	Epoxy .01 99.97 Efficiency
IFF-F-E-8	Epoxy .05 98.5 Efficiency



FLLB SERIES

The FLL series are female luers that have a filter installed. Nylon bodies with Nylon filters with 10, 30, 48, 70, 100, 140 or 190 microns are available. Polypropylene bodies with Polypropylene filters of 105 or 150 microns are available. These filters come in UNF sizes of 10-32 inch or 1/4-28 inch.

SKU	Description
FLLB-332-PP-150N	FLL by 3/32 inch Barb Polypropylene, 150 micron Nylon
FLLB-18-K-70T	FLL by 1/8 inch Barb PVDF, 70 micron PTFE
FLLB-18-N-70N	FLL by 1/8 inch Barb Nylon, 70 micron Nylon



MHF SERIES

This Inline filter is made of Nylon or Polypropylene with a 30, 70, or 150-micron Polyethylene filter.

SKU	Description
MHF-2B-30	1/8 Barb 30 Micron Filter
MHF-3B-PP-70	3/16 Barb Polypropylene 70 Micron Filter
MHF-4B-PP-150	1/4 Barb Nylon, 150 Micron Filter
MHF-4B2M-150	1/4 Barb by 1/8 NPT Polypropylene 150 Micron Filter
MHF-4B-150	1/4 Barb Nylon 150 Micron Filter



FACL SERIES

FACL Series are large 4” inline filter made of Acetal with a Nylon screen. This filter is resistant to alcohol and fuel and can withstand higher pressures. Barb sizes are 1/4" and 3/8”. Nylon screens are 150 and 250 microns, Polyester screens are 20, 65, and 105 microns.



PICK-UP FILTERS

Pick-Up Filters are used to vacuum liquid while leaving contaminants behind. Our products offer options for several uses such as; liquid containers, reservoirs and many other applications.

RV SERIES



The RV Series inline Strainer filter is made of a flexible PVC housing with a 304 Stainless Steel 40 mesh screen (standard). Some sizes also have 20, 80, and 100 mesh screens available. This series comes in FNPT threads of 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. The maximum operating temperature is 160˚ F. Made for male pipe threads.

SKU	Description
RV-4F-20	1/4 inch FNPT 304 Stainless Steel Screen 20 Mesh PVC Filter
RV-4F-40	1/4 inch FNPT 304 Stainless Steel Screen 40 Mesh PVC Filter
RV-4F-80	1/4 inch FNPT 304 Stainless Steel Screen 80 Mesh PVC Filter
RV-6F-40	3/8 inch FNPT 304 Stainless Steel Screen 40 Mesh PVC Filter
RV-8F-80	1/2 FNPT PVC 304 Screen 80 Mesh
RV-8F	1/2 FNPT 40
RV-12F	3/4 FNPT 40
RV-1F	1 inch FNPT 40

FTB SERIES



This Polypropylene Filter has a 3/16” hose barb connection with a 149-micron filter which is also Polypropylene. It can be used for any liquid container e.i. bottles and reservoirs. The feet prevent it from clogging by not sitting flush on any surface.

SKU	Description
FTB-18-149	1/8 Barb 5/32 ID 149 Micron Polypropylene Pick-Up Filter

RPF SERIES



Pick-up filter for the end of tube lines. Barb fittings of 1/8”, 3/16”, 1/4”, 5/16” and 3/8”. Made of Polypropylene, Acetal, and PVDF with Polyester screens. The screens range from 10 microns to 250 microns. The screen is recessed at the bottom of the filter.

SKU	Description
RPF-3B-P-177P	Pickup Filter 3/16 Poly 177 M Polypro
RPF-3B-NP-75PES	Pickup Filter 3/16 Poly 64 M Polyester
RPF-3BPP-150PES	Pickup Filter 3/16 150 M Polyester
RPF-3BPP-177P	Pickup Filter 3/16 177 M Polypro
RPF-4B-AC-177P	Pickup Filter1/4 Acetal 177 Polypro screen
RPF-4BN-250PES	Pickup Filter1/4 Nylon 250 M Polyester

C-342-6 SERIES| STRAINER



Introducing the C-342-6 Series Pickup Strainer—your ultimate solution for preventing debris from flowing upward in tube lines, ensuring a clean and efficient system. Engineered for reliability and versatility, this strainer is available in **Polypropylene, Nylon, and Acetal** materials to suit a range of applications.

Designed to fit seamlessly into various setups, the **multi-barbed hose sizes** come in **1/8, 3/16, 1/4, 5/16, and 3/8 inches**, offering a secure and leak-free connection. The integrated **polyester strainers**, available in a broad range of **65 to 1000 microns**, provide superior filtration, safeguarding your system against unwanted particles.

Upgrade your filtration system with the **C-342-6 Series**, where durability meets precision. **Request a quote today and experience enhanced performance firsthand!**



91557 SERIES

This versatile pickup tube features a **1/4-inch compression fitting** to a **1/8-inch barb** and comes equipped with a **strainer** for optimal filtration. Designed for use in **fluidic transfers**, this tube is suitable for both **laboratory and medical applications**. Available in sizes up to **13 inches long**, with **shorter options**, it can be made with or without a cap, ensuring compatibility with various systems.



MEDICAL PRODUCTS

Medical grade components including barbed fittings, luers, miniature check valves, and custom assemblies.

WPF SERIES | PLASTIC INLINE FILTERS



WPF Series Plastic Inline Filters

Manufactured by Pneuline Supply, WPF Series Plastic Inline Filters are designed for laboratory, medical, industrial, fluid handling, and process filtration applications. Available with multiple housing materials, barb and luer connections, and filtration ratings from 5 to 1000 microns, these filters can be customized to meet exact application requirements.

- Multiple housing materials
- Barb and luer connections available
- 5 to 1000 micron filtration options
- Operating pressure up to 50 PSI
- Custom OEM configurations

Connection Options

The WPF Series is available with the following connection styles:

Barb Connections

- 1/8"
- 3/16"
- 1/4"
- 5/16"
- 3/8"

Luer Connections

- Male Luer
- Female Luer
- ISO 594 Compatible

Housing Materials

- Polypropylene - Chemical resistant
- Polycarbonate - Transparent housing
- Nylon (Glass-Filled Available) - Durable and abrasion resistant
- Acetal - High strength
- PVDF (Kynar® 720) - Superior chemical resistance

Filter Media Options

Polyester

- 5 Micron
- 10 Micron
- 20 Micron
- 44 Micron
- 64 Micron
- 75 Micron
- 105 Micron
- 150 Micron
- 177 Micron
- 200 Micron

- 250 Micron

Porous Polyethylene

- 15-45 Micron
- 45-90 Micron
- 90-160 Micron

Stainless Steel

304 Stainless Steel

- 61 Micron
- 74 Micron
- 103 Micron
- 149 Micron

316L Stainless Steel

- 44 Micron

Need a Custom Filter?

Our engineering team can help determine the ideal housing material, connection style, and filtration level for your application.

Request a quote today

View Product Flyer

SKU	Description
WPF-2B-(BODY)-(FILTER)	1/8" Barb
WPF-3B-(BODY)-(FILTER)	3/16" Barb
WPF-4B-(BODY)-(FILTER)	1/4" Barb
WPF-5B-(BODY)-(FILTER)	5/16" Barb
WPF-6B-(BODY)-(FILTER)	3/8" Barb



QCD SERIES - LUER DUCKBILL CHECK VALVES

The QCD Series Luer Check Valves are made of Polycarbonate and have a Silicone duck bill. The low cracking pressure is 0.433 psi, which determines when the component starts to open. The OD sizes are 5/64 inch, 7/64 inch, and 9/64 inch. Also available with female and male Luer Locks.

SKU	Description
QCD-564	5/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-764	7/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-964	9/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-FM	Female by Male Luer Lock Polycarbonate Check Valve



GEN1 SERIES BARBED FITTINGS

GEN1 Series, manufactured by Pneuline, are single-barbed plastic fittings without a parting line on the barb.

Click Here to View Material Options.

Choosing the Right Material for Your Application

- **Black Nylon** – Built to withstand the sun! With UV resistance, it's perfect for outdoor use.
- **Glass-Filled Nylon** – Stronger and liquid-resistant, ideal for water-heavy environments and rugged motor vehicles like motorcycles, boats, and cars.
- **PVDF, Polypropylene & Polycarbonate** – These **Class 6 USP** materials meet the highest standards for medical and bio-pharmaceutical applications and are completely bovine-free.
- **Acetal** – Certified for **NSF 51/61** standards, making it a trusted choice for potable water and food-related applications.

Regardless of the industry, we offer materials designed for durability, compliance, and optimal performance.

Available Connection Types:

✔ **Tees** – Branch flow in two directions.

✔ **Elbows** – Redirect flow at an angle.

✔ **Straight Connections** – Maintain direct, linear flow.

✔ **F Style Port Connections** – Multi-barb ports for complex routing.

✔ **E Style Port Connections** – Multi-barb ports for modular setups.

*Our products can be manufactured in **Class 7 cleanroom environment**, ensuring the highest levels of cleanliness and contamination control.*

GEN1 Series offers barbed fittings in a range of sizes—**1/16", 1/8", 3/16", 1/4", and 3/8"**

View our Flyer Here

SKU	Description	Material Options
GEN1-T-1B	1/16 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-T-2B	1/8 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available Polypropylene"
Gen1-T-3B	3/16 Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-T-4B	1/4 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-T-6B	3/8 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-L-1B	1/16 inch Barbed Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-L-2B	1/8 Inch Barbed Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-3B	3/16 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-4B	1/4 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene

SKU	Description	Material Options
GEN1-L-6B	3/8 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-S-1B	1/16 Inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-S-2B	1/8 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-3B	3/16 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-4B	1/4 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-6B	3/8 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-F-2B	1/8 inch Multi Port F Style	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-MAN-2B	1/8 inch Multi Port E Manifold Style	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene



FLL UNF SERIES

The FLL series female luers have an integrated filter, making them ideal for filtration applications. The nylon bodies and nylon filters are available in various micron ratings: 10, 30, 48, 70, 100, 140, and 190 microns. This range allows for flexibility in filtration needs, making them suitable for various applications. Polypropylene bodies with Polypropylene filters of 105 or 150 microns are available. These filters come in UNF sizes of 10-32 inch or 1/4-28 inch.

SKU	Description
FLL-14-NK	Female Luer Lock by 1/4-28 UNF PVDF
FLL-14-PP	Female Luer Lock by 1/4-28 UNF Polypropylene
FLL-14-WN	Female Luer Lock by 1/4-28 UNF White Nylon
FLL-14-PC	Female Luer Lock by 1/4-28 UNF Polycarbonate
FLL-1032-K-70N	Female Luer Lock by 10-32 UNF PVDF 70 Micron Nylon
FLL-1032-N-10N	Female Luer Lock by 10-32 UNF Nylon 10 Micron Nylon
FLL-1032-PP-105N	Female Luer Lock by 10-32 UNF Polypropylene 105 Micron Nylon
FLL-18-NK	Female Luer Lock by 1/8 MNPT
FLL-316-NK	Female Luer Lock by 3/16 MNPT



DTF-S SERIES

The DTF-S Series is a three-port F-style fitting usually used with flexible tubing. It can expand tubing by 50% of its normal ID. This permits high-pressure capabilities. This fitting is available in White Nylon and Natural Polypropylene. All three ports are equal. Available barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch.

SKU	Description
DTF-S-1B-NPP	1/16 inch Natural Polypropylene F-Style Single Barbed Double Tube Tee Connector
DTF-S-1B-WN	1/16 inch White Nylon F-Style Single Barbed Double Tube Tee Connector
DTF-S-2B-NPP	1/8 inch Natural Polypropylene F-Style Single Barbed Double Tube Tee Connector
DTF-S-2B-WN	1/8 inch White Nylon F-Style Single Barbed Double Tube Tee Connector
DTF-S-332B-WN	3/32 inch White Nylon F-Style Single Barbed Double Tube Tee Connector

SKU	Description
DTF-S-332-P	3/32 inch Natural Polypropylene F-Style Single Barbed Double Tube Tee Connector



Y-S SERIES

Y-S Series Wye tube fitting has equal single barbs and works well with flexible tubing. The barbs can expand tubing up to 50% above its normal size. This allows higher pressure capabilities. Available materials are White and Black Nylon, Natural Polypropylene, Polycarbonate, and PVDF. Barb sizes are 1/16 inch, 3/32 inch, 1/18 inch, 5/32 inch, 3/16 inch, and 1/4 inch. These Wyes are used primarily in laboratory and medical environments.

SKU	Description
Y-S-1B-WN	1/16 inch White Nylon Single Barbed Wye Connector
Y-S-1B-BN	1/16 inch Black Nylon Single Barbed Wye Connector
Y-S-1B-NPP	1/16 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-1B-PC	1/16 inch Polycarbonate Single Barbed Wye Connector
Y-S-1B-PVDF	1/16 inch PVDF Single Barbed Wye Connector
Y-S-332B-WN	3/32 inch White Nylon Single Barbed Wye Connector
Y-S-332B-BN	3/32 inch Black Nylon Single Barbed Wye Connector
Y-S-332B-NPP	3/32 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-332B-PC	3/32 inch Polycarbonate Single Barbed Wye Connector
Y-S-332B-PVDF	3/32 inch PVDF Single Barbed Wye Connector
Y-S-2B-WN	1/8 inch White Nylon Single Barbed Wye Connector
Y-S-2B-BN	1/8 inch Black Nylon Single Barbed Wye Connector
Y-S-2B-NPP	1/8 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-2B-PC	1/8 inch Polycarbonate Single Barbed Wye Connector
Y-S-2B-PVDF	1/8 inch PVDF Single Barbed Wye Connector
Y-S-532-WN	5/32 inch White Nylon Single Barbed Wye Connector
Y-S-532-BN	5/32 inch Black Nylon Single Barbed Wye Connector
Y-S-532-NPP	5/32 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-532-PC	5/32 inch Polycarbonate Single Barbed Wye Connector
Y-S-532-PVDF	5/32 inch PVDF Single Barbed Wye Connector
Y-S-3B-WN	3/16 inch White Nylon Single Barbed Wye Connector
Y-S-3B-BN	3/16 inch Black Nylon Single Barbed Wye Connector
Y-S-3B-NPP	3/16 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-3B-PC	3/16 inch Polycarbonate Single Barbed Wye Connector

SKU	Description
Y-S-3B-PVDF	3/16 inch PVDF Single Barbed Wye Connector
Y-S-4B-WN	1/4 inch White Nylon Single Barbed Wye Connector
Y-S-4-BN	1/4 inch Black Nylon Single Barbed Wye Connector
Y-S-4-NPP	1/4 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-4B-PC	1/4 inch Polycarbonate Single Barbed Wye Connector
Y-S-4B-PVDF	1/4 inch PVDF Single Barbed Wye Connector

DTP-S SERIES



The DTP-S Series fittings are in four-port elbow tee configurations. Included in this series is the DTTP-S Series, which is a six-port double tee configuration. Both series have single barbs with no parting line, and the barbs will expand tubing 50% above its normal size. In addition, the materials available are White Nylon and Natural Polypropylene. Furthermore all the barbs on each fitting are equal to 1/16 inch, 3/32 inch, and 1/8 inch. These fittings are recommended for medical and laboratory environments.

SKU	Description
DTP-S-1B	1/16 Single Barb Double Tee
DTP-S-2B	1/8 Single Barb Double Tee
DTP-S-332	3/32 Single Barb Double Tee
DTTP-S-1B	1/16 Single Barb Quad Tee
DTTP-S-2B	1/8 Single Barb Quad Tee
DTTP-S-332B	3/32 Single Barb Quad Tee

AM-S SERIES



AM-S Series is a standard single-barb Adapter with no parting line on the barb. Also, It has 1/16” or 1/8” male NPT threads. It is available in white and black Nylon and natural Polypropylene. Furthermore, PTFE barbed fittings are available 1/8” to 1” Male NPT. The barbs will expand the tubing 50% above its normal size. In fact, these Adapters are used primarily for medical and laboratory settings. ***Orifices are available.***

FSL & MSL SERIES



The FSL & MSL Series is a Male and Female Slip Luers in clear ABS, white Nylon, clear Polycarbonate, PVDF, and radiation-stable polycarbonate. Barb sizes range from 1/16” to 1/4". 1/4-28 male UNF threads are also available.

SKU	DESCRIPTION
FSL-I-18	Female Slip Luer to White Nylon 1/8 Barb
FSL-MG-116	Female Slip Luer to 1/16 Barb
FSL-MG-332	Female Slip Luer to 3/32 Barb
FSL-MG-18	Female Slip Luer to 1/8 Barb
FSL-S-532	Female Slip Luer to 5/32 Barb
MSL-14	Male Slip Luer to 1/4-28 Male UNF
MSL-MG-116	Male Slip Luer to 1/16 Barb
MSL-MG-332	Male Slip Luer to 3/32 Barb
MSL-MG-18	Male Slip Luer to 1/8 Barb
MSL-S-1B-NK	Male Slip Luer to 1/16 Barb
MSL-S-532	Male Slip Luer to 5/32 Barb
MSL-U-316	Male Slip Luer to 3/16 Barb

MSLE SERIES



Male slip luer by barb Elbow. The barb accommodates 3/32” ID tubing. This luer may be used with a separate rotating lock ring. It is available in white and black Nylon, black Polypropylene, and clear Polycarbonate.

SKU	DESCRIPTION
MSLE	Male Slip Luer Elbow by Barb

MLL SERIES



Male luer by thread adapter. The bottom sealing threads are available in both UNF and NPT. The lock ring is available as integral or rotating. The integral lock ring luer is available in white and black Nylon, black Acetal, black and natural Polypropylene, clear Polycarbonate, and PVDF. The rotating lock rings are available in 7 colors of Nylon over Polypropylene or PVDF.

SKU	DESCRIPTION
MLL-10	Male Luer Lock to 10/32 UNF Thread
MLL-14-BSR	Male Luer Lock to 1/4-28 UNF Thread Bottom Seal
MLL-2M	Male Luer Lock to 1/8 MNPT
MLL-4M	Male Luer Lock to 1/4 MNPT



MLLC SERIES

The MLLC Series is a male luer integral lock ring to female luer. It is available in white and black Nylon, natural Polypropylene, clear Polycarbonate, and Radiation Stable Polycarbonate.

SKU	DESCRIPTION
MLLC	Male Luer Lock to Female Luer Connector



FLLPC PANEL MOUNT SERIES

The FLLPC Series is a Panel-mounted female luer lock with a hose barb fitting. Panel mount threads are 1/4-28. The barbs on the inside of the panel are 1/16”, 3/32” and 1/8”. This luer lock is made of white and black Nylon, natural Polypropylene, clear polycarbonate, and PVDF. Optional color-coded panel rings and nuts are available.

SKU	DESCRIPTION
FLLPC-S-1B	Female Luer Lock to 1/16 Barb Bulkhead
FLLPC-S-2B	Female Luer Lock to 1/8 Barb Bulkhead
FLLPC-S-332B	Female Luer Lock to 3/32 Barb Bulkhead

FLLC-MG SERIES



The FLLC-MG Series is a Female luer lock coupler. It is available in white Nylon, Polypropylene, clear Polycarbonate, radiation Polycarbonate, and PVDF.

SKU	DESCRIPTION
FLLC-MG	Female Luer Lock Connector

MSSC SERIES



MSSC Series is a male slip-by male slip luer connector made of white Nylon, natural Polypropylene, clear Polycarbonate, and PVDF. Rotating collars are available.

FLLE- TSEC SERIES



The FLLE-TSEC Series is a Female luer thread-style Elbow connector that is engineered using a variety of high-quality materials. These connectors are available in Nylon, offering robust durability. in addition, they are crafted from natural Polypropylene, known for its chemical resistance and lightweight properties. Furthermore, the series includes connectors made from clear Polycarbonate, providing superior impact resistance and optical clarity. Lastly, the connectors are available in PVDF which is known for its high purity, strength, and resistance to solvents and acids. This material selection ensures that the FLLE-TSEC Series can meet a wide range of application requirements.

SKU	DESCRIPTION
FLLE-WN	Female Luer Lock Elbow White Nylon
FLLE-NPP	Female Luer Lock Elbow Natural Polypropylene
FLLE-PC	Female Luer Lock Elbow Polycarbonate
FLLE-PVDF	Female Luer Lock Elbow PVDF

FLLE-MSL SERIES



The FLLE-MSL Series is a Male-luer-to-female luer thread-style Elbow connector. Which is made of white & black Nylon, natural Polypropylene, clear Polycarbonate, & Radiation Stable Polycarbonate. Also, separate rotating lock rings are available.

SKU	DESCRIPTION
FLLE-MSL	Male Luer to Female Thread Style Luer Elbow
FLLE-MSL-PP	Male Luer to Female Thread Style Luer Elbow Polypropylene

FLLT SERIES



The FLLT Series is a Female luer lug-style Tee connector made of white Nylon, natural Polypropylene, clear Polycarbonate, radiation-stable Polycarbonate, and PVDF.

SKU	DESCRIPTION
FLLT-WN	Female Luer Lug Style Tee White Nylon

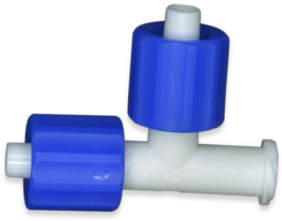
MFT & MFMT LUER TEE



Tee is available in 2 different configurations: 2 female thread style luers and 1 male luer and 2 male luers to 1 female thread style luer. They are both available in white and black Nylon, Polypropylene, and clear and radiation stable Polycarbonate. They may be used with a separate locking ring.

SKU	DESCRIPTION
MFT-PP	Female Luer by Female Luer Thread by Male Luer Tee Polypropylene
MFMT-PP	Male Luer by Male Luer by Female Luer Thread Tee Polypropylene

ML SERIES



The ML Series are rotating male luers made of Nylon, Polypropylene, or Polycarbonate. Nut colors include black, red, and blue. See all parts listed below.

SKU	DESCRIPTION
MLLRF	Male Luer Swivel by Female Luer
MLLRM	Male Luer Swivel Connector
MLEF	Male Luer Swivel by Female Luer
MLEM	Male Luer Swivel by Male Luer Swivel
MLLFMTR	Male Luer Swivel/Female Luer/Male Luer Swivel
MLLFFTR	Male Luer SWIVEL/ Female LUER/ Female Luer

MLLR-1428 SERIES- MALE LUER



Male luer with 5/16” hex to 1/4-28 UNF thread. It is available in white and black Nylon, natural Polypropylene, clear Polycarbonate, and PVDF. Separate locking rings are offered in various nylon colors. 1/4-28 bottom sealing threads are also available.



MLLR-MG SERIES

The MLLR-MG Series are rotating male luer to barb. It is available in clear ABS and radiation stable Polycarbonate. In addition, barb sizes are 1/32”, 1/16”, 3/32”, 1/8”, 5/32”, 3/16” and 1/4". Separate locking rings are available in several colors of Nylon.



50AC S1 SERIES

50AC S1 Series is a plastic-latch quick-coupler that has a 1/4″ nominal flow. They are made of acetal. These units are available in male pipe thread, Barb and ferrule-less polytube connectors (PFT), and push-in connectors. Coupler bodies and inserts are open flow as a standard, with optional shutoff units. O-rings are FDA/NSF Grade Buna Temperature range is -40° F to 180° F and the pressure rating is 120 psi. Available in Polypropylene.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
50AC-S1-04	50ACV-SB1-04	1/4 NPT	1.40	.75	.94
50AC-S1-06	50ACV-SB1-06	3/8 NPT	1.40	.75	.94



50AC-S3 SERIES

50AC-S3 Series with a plastic-latch Quick Couplers has a 1/4" nominal flow. They are made of White Acetal with a plastic thumb latch coupler and a Buna O-ring insert standard. Also, the temp ranges are -40° F to 180°F for Acetal.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50AC-S3-04	50ACV-SB3-04	1/4" ID	6.4" MM ID	2.10"	.90"	1.05"
50AC-S3-05	50ACV-SB3-05	5/16" ID	7.9" MM ID	2.10"	.90"	1.05"
50AC-S3-06	50ACV-SB3-06	3/8" ID	9.5" MM ID	2.10"	.90"	1.05"



20AC S4 SERIES

1/8 flow Socket with 1/8 or 1/4 hose barbs

Natural Acetal (POM)

Available with or w/o shutoff.

NON VALVED	VAVLED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S4-02	20ACV-SB4-02	1/8" ID	3.2 MM ID	1.3"	.63"	1.3"
20AC-S4-04	20ACV-SB4-04	1/4" ID	6.4 MM ID	1.3"	.63"	1.3"



40AC PB17 SERIES

40 Series Insert for use with 1/4 OD tubing. Push-in connection of Acetal thermoplastic.

Available with or w/o valved shutoff.

The operating pressure is 120 psi with a temperature rating of -40° F to 180° F.

NON-VALVED	VALVED	TUBE SIZE	LENGTH	WIDTH	HEIGHT
40AC-PB17-04	40ACV-PB17-04	1/4" OD	1.81"/1.97"	.70"	.70"



GP-MTP SERIES

Engineered for reliability, this male thread plug is crafted from medical-grade, gamma-sterilizable polypropylene, ensuring superior chemical resistance. Designed with NPT threads, it comes in both valved and non-valved versions, available in grey or natural hues.

NON-VALVED	VALVED	THREAD SIZE	L(nv/v)	WIDTH	HEIGHT
20PPX-PE1-02	20PPV-PE1-02	1/8" NPT	1.27"/1.39"	.50"	.50"
20PPX-PE1-02MALD	20PPV-PE1-02MALD	1/8" NPT	1.27"/1.39"	.50"	.50"
40PPX-PE1-04	40PPV-PE1-04	1/4" NPT	1.50"/1.65"	.63"	.63"
40PPX-PE1-04MALD	40PPV-PE1-04MALD	1/4" NPT	1.50"/1.65"	.63"	.63"
50PPX-PE1-04	50PPV-PE1-04	1/4" NPT	1.60"/1.75"	.63"	.63"
50PPX-PE1-06	50PPV-PE1-06	3/8" NPT	1.60"/1.75"	.75"	.75"



GP-IHBS SERIES

Discover the reliability of our grey medical-grade polypropylene inline hose barb sockets, designed for seamless compatibility with quick coupling adapters. Crafted from gamma-sterilizable polypropylene, they offer superior chemical resistance for demanding applications.

VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50PPV-SE2-04	1/4" ID	6.4 MM ID	2.01"	.76"	.94"
50PPV-SE2-06	3/8" ID	9.5 MM ID	2.01"	.76"	.94"



50AC S8 SERIES

50AC S8 Series are acetal 1/4 flow sockets with a plastic thumb latch panel mount, PTF Plastic Tubing: Ferrurle-less gripper, for an easy quick-release alternative. Furthermore, the operating pressure of these quick couplers is 120psi and the temperature range is -40 °F to 180°F.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50AC-S8-04	50ACV-SB8-04	1/4" OD, .17" ID	6.4 MM OD, 4.3 MM ID	1.97"	.90"	1.05"
50AC-S8-06	50ACV-SB8-06	3/8" OD, .25" ID	9.5 MM OD, 6.4 MM ID	2.10"	.90"	1.05"



40AC PB1 SERIES - ACETAL MALE THREAD PLUG

The 40AC PB1 Series is a Male Thread Plug with Pipe Threads of 1/4 and 3/8. This product is produced with a natural Acetal (POM) thermoplastic. Also, BSPT is available and an optional shutoff. Furthermore, this acetal male thread plug offers an easy way to connect NPT threaded piping to other similar quick couplers.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
40AC-PB1-04	40ACV-PB1-04	1/4" NPT	1.25"/1.65"	.63"	.63"
40AC-PB1-04BSPT	40ACV-PB1-BSPT	1/4" BSPT	1.25"/1.65"	.63"	.63"
40AC-PB1-06	40ACV-PB1-06	3/8" NPT	1.25"/1.65"	.75"	.75"
40AC-PB1-06BSPT	40ACV-PB1-06BSPT	3/8" BSPT	1.25"/1.65"	.75"	.75"



20PP PE2 SERIES

The 20PP PE2 Series is made from medical-grade gamma sterilizable polypropylene, offering greater chemical resistance. In addition, this material has a temperature range of 32°F to 160°F and a max operating pressure of 120psi.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	LENGTH
20PP-PE2-01	20PPV-PE2-01	1/16" ID	1.6 MM ID	.80"/1.48"	.55"	.55"
20PP-PE2-01MALD	20PPV-PE2-01MALD	1/16" ID	1.6 MM ID	.80"/1.48"	.55"	.55"
20PP-PE2-02	20PPV-PE2-02	1/8" ID	3.2 MM ID	.97"/1.65"	.55"	.55"
20PP-PE2-02MALD	20PPV-PE2-02MALD	1/8" ID	3.2 MM ID	.97"/1.65"	.55"	.55"
20PP-PE2-04	20PPV-PE2-04	1/4" ID	6.4 MM ID	1.12"/1.80"	.55"	.55"
20PP-PE2-04MALD	20PPV-PE2-04MALD	1/4" ID	6.4 MM ID	1.12"/1.80"	.55"	.55"
40PP-PE2-04	40PPV-PE2-04	1/4" ID	6.4 MM ID	1.25"/1.94"	.70"	.70"

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	LENGTH
40PP-PE2-04MALD	40PPV-PE2-04MALD	1/4" ID	6.4 MM ID	1.25"/1.94"	.70"	.70"
40PP-PE2-06	40PPV-PE2-06	3/8" ID	9.5 MM ID	1.25"/1.83"	.70"	.70"
40PP-PE2-06MALD	40PPV-PE2-06MALD	3/8" ID	9.5 MM ID	1.25"/1.83"	.70"	.70"
50PPX-PE2-04	50PPV-PE2-04	1/4" ID	6.4 MM ID	1.89"/2.04"	.70"	.70"
50PPX-PE2-06	50PPV-PE2-06	3/8" ID	9.5 MM ID	1.76"/1.91"	.70"	.70"



50AC S2 SERIES

50AC All plastic Quick Coupler Body, Acetal Fitting, Three Barb sizes available, 1/4, 5/16, and 3/8. For use with the all-plastic series male inserts only.

Long Body series is offered in Valved and non-valve sockets.

1/4" diameter flow path

- Acetal (POM) durable body, and latch.
- Operating Pressure Vacuum to 120 PSI

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50AC-S2-04LB	50ACV-SB2-04	1/4" ID	6.4 MM	2.02"	.75"	.94"
50AC-S2-05LB	50ACV-SB2-05	5/16" ID	7.9 MM	2.02"	.75"	.94"
50AC-S2-06LB	50ACV-SB2-06	3/8" ID	9.5 MM	2.02"	.75"	.94"

All Plastic socket with barbed connections for 1/4, 5/16 and 3/8 Tubing



40AC PB3 SERIES - ACETAL PANEL MOUNT HOSE BARB PLUG

40 Series Insert Panel Mount with barbs of 1/4, 5/16, and 3/8.

Available with and w/o Shut off.

Stainless Steel Latch and spring. Nickel Plated Brass nut.

NON-VALVED	VALVED	TUBE SIZE	METRIC SIZE	L(NV/V)	WIDTH	HEIGHT
40AC-PB3-04	40ACV-PB3-04	1/4" ID	6.4 MM ID	1.86"/ 2.01"	.75"	.75"
40AC-PB3-05	40ACV-PB3-05	5/16" ID	7.9 MM ID	1.91"/ 2.05"	.75"	.75"
40AC-PB3-06	40ACV-PB3-06	3/8" ID	9.5 MM ID	1.86"/ 2.01"	.75"	.75"



20AC PB10 SERIES

20AC 1/8 Flow. Acetal Male Plug Elbows quick couplers. Compression sizes of 5/32 OD by .10 ID and 1/4 OD by .170 ID Poly tubing.

Nickel-plated brass nut.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEGHT
20AC-PB10-025	20ACV-PB10-025	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.09"/1.20"	.50"	.99"
20AC-PB10-04	20ACV-PB10-04	1/4 OD", .17" ID	6.4 MM OD, 4.3 MM ID	1.09"/1.20"	.50"	1.02"



20AC PB2 SERIES

Acetal Quick Coupler. 1/8 Flow inline Barbed Male Plug in Valved or Non-Valved. The picture shown is a valved unit.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
20AC-PB2-01	20ACV-PB2-01	1/16" ID	1.6 MM ID	.80"/1.48"	.55"	.55"
20AC-PB2-02	20ACV-PB2-02	1/8" ID	3.2 MM ID	.97"/1.65"	.55"	.55"
20AC-PB2-03	20ACV-PB2-03	3/16" ID	4.8 MM ID	1.12"/.80"	.55"	.55"
20AC-PB2-04	20ACV-PB2-04	1/4" ID	6.4 MM ID	1.12"/.80"	.55"	.55"



10AC S3 PANEL MOUNT SERIES

1/16 Flow Panel Mounts Socket are available with Valved or Non-Valved connections. 1/16 and 1/8 Barb Size provided in Natural or Black Acetal. For use with 10AC PB2 series Plugs.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10AC-S3-01	10ACV-SB3-01	1/16" ID	1.6 MM ID	.90"	.50"	.58"
10AC-S3-01BLK	10ACV-SB3-01BLK	1/16" ID	1.6 MM ID	.90"	.50"	.58"
10AC-S3-02	10ACV-SB3-02	1/8" ID	3.2 MM ID	.90"	.50"	.58"
10AC-S3-02BLK	10ACV-SB3-02BLK	1/8" ID	3.2 MM ID	.90"	.50"	.58"

10AC S2 SERIES



Acetal Inline Hose Barb Socket with Twist Lock Barrel

1/16 and 1/8 Barb

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10AC-S2-01	10ACV-SB2-01	1/16" ID	1.6 MM ID	.90	.48	.48
10AC-S2-01BLK	10ACV-SB2-01BLK	1/16" ID	1.6 MM ID	.90	.48	.48
10AC-S2-02	10ACV-SB2-02	1/8" ID	3.2 MM ID	.90	.48	.48
10AC-S2-02BLK	10ACV-SB2-02BLK	1/8" ID	3.2 MM ID	.90	.48	.48

10AC PB2 ACETAL PLUG BARB



1/16 Flow Acetal quick coupler insert with Twist Lock Barrel design. Available 1/16 or 1/8 Barb

FDA/NSF Buna O-ring

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10AC-PB2-01	1/16" ID	1.6 MM ID	.75"	.48"	.48"
10AC-PB2-01BLK	1/16" ID	1.6 MM ID	.75"	.48"	.48"
10AC-PB2-02	1/8" ID	3.2 MM ID	.90"	.48"	.48"
10AC-PB2-02BLK	1/8" ID	3.2 MM ID	.90"	.48"	.48"



20AC S1 SERIES

Quick Coupler Threaded NPT or BSPT. 1/8 Flow Female Socket with Stainless latch and spring.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	LENGTH
20AC-S1-02	20ACV-SB1-02	1/8" NPT	1.00"	.62"	.80"
20AC-S1-02BSPT	20ACV-SB1-02BSPT	1/8" BSPT	1.00"	.62"	.80"
20AC-S1-04	20ACV-SB1-04	1/4" NPT	1.00"	.62"	.80"
20AC-S1-04BSPT	20ACV-SB1-04BSPT	1/4" BSPT	1.00"	.62"	.80"



20AC PB4 SERIES

The 20AC PB4 Series is a Male Quick Coupler with a 1/8 Flow and a 90° Elbow. This product is made from Acetal with a Buna O-ring. Also, the available barb sizes are 1/8 and 1/4 with or without shutoff.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
20AC-PB4-02	20ACV-PB4-02	1/8" ID	3.2 MM ID	.86"/1.19"	.50"	.95"
20AC-PB4-04	20ACV-PB4-04	1/4" ID	6.4 MM ID	.98"/1.19"	.50"	1.10"



20AC S2 SERIES

1/8 Flow, Hose Barb Socket, Acetal with Stainless Steel Release Latch and Spring.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S2-01	20ACV-SB2-01	1/16"	1.6 MM ID	1.42"	.62"	.80"
20AC-S2-02	20ACV-SB2-02	1/8"	3.2 MM ID	1.65"	.62"	.80"
20AC-S2-03	20ACV-SB2-03	3/16"	4.8 MM ID	1.80"	.62"	.80"
20AC-S2-04	20ACV-SB2-04	1/4"	6.4 MM ID	1.80"	.62"	.80"



10AC S2 NO SLEEVE SERIES

1/16 Flow Acetal Socket for use with vacuum lines, no collar for coupling. FDA/NSF Buna O-ring

Sizes 1/16 and 1/18 Barb in Natural or Black Acetal both valved and non-valved. For use with 10AC-PB2 series.

10AC-S2-01NS	**1/16 Tube ID Socket Vacuum Connector**
10AC-S2-01NSBLK	1/16 Tube ID Socket Black Vacuum Connector
10AC-S2-02NS	1/8 Tube ID Socket Vacuum Connector
10AC-S2-02NSBLK	1/8 Tube ID Black Socket Vacuum Connector
10ACV-SB2-01NS	1/16 tube Valved Socket Vacuum Connector
10ACV-SB2-01NS	1/8 tube Valved Socket Vacuum Connector
10ACV-SB2-01NS	1/16 Tube Valved Socket Vacuum Connector Black Acetal
10ACV-SB2-01NS	1/8 Tube Valved Socket Vacuum Connector Black



10AC PB2 SERIES NO SLEEVE

10AC PB2 Series is an Inline Hose Barb Plug, with a 1/16 Flow. The Barb sizes are 1/16 and 1/18 in Natural or Black Acetal. This product is made for use with vacuum lines. For use with the 10AC-S2 series Sockets.

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10AC-PB2-01NS	1/16" ID Acetal	1.6" MM ID	.75"	.32"	.32"
10AC-PB2-01NSBLK	1/16" ID Black Acetal	1.6" MM ID	.75"	.32"	.32"
10AC-PB2-02NS	1/8" ID Acetal	3.2" MM ID	.90"	.32"	.32"
10AC-PB2-02NSBLK	1/8" ID Black Acetal	3.2" MM ID	.90"	.32"	.32"



10AC2 IN LINE SERIES

1/16 Flow, complete inline coupler with 1/16 or 1/8 Barb Sizes or can be 1/16 to 1/8 sizes upon request. Natural or Black Acetal in valved or non-valved combination.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10AC2-01	10ACV2-01	1/16" ID	1.6 MM ID	1.46"	.48"	.48"
10AC2-01BLK	10ACV2-01BLK	1/16" ID	1.6 MM ID	1.46"	.48"	.48"
10AC2-02	10ACV2-02	1/8" ID	3.2 MM ID	1.61"	.48"	.48"
10AC2-02BLK	10ACV2-02BLK	1/8" ID	3.2 MM ID	1.61"	.48"	.48"



20AC S3 SERIES

1/8 Flow Socket Panel Mount Barbed

1/16, 1/8, 3/16, 1/4 ID Tube sizes

Valve and Non-valved available

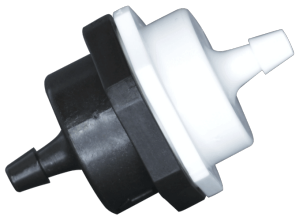
NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S3-01	20ACV-SB3-01	1/16" ID	1.6 MM ID	1.40"	.62"	.80"
20AC-S3-02	20ACV-SB3-02	1/8" ID	3.2 MM ID	1.65"	.62"	.80"
20AC-S3-03	20ACV-SB3-03	3/16" ID	4.8 MM ID	1.80"	.62"	.80"
20AC-S3-04	20ACV-SB3-04	1/4" ID	6.4 MM ID	1.80"	.62"	.80"
20AC-S3-01GS	20ACV-SB3-01GS	1/16" ID	1.6 MM ID	1.40"	.62"	.80"
20AC-S3-02GS	20ACV-SB3-02GS	1/8" ID	3.2 MM ID	1.65"	.62"	.80"
20AC-S3-03GS	20ACV-SB3-03GS	3/16" ID	4.8 MM ID	1.80"	.62"	.80"
20AC-S3-04GS	20ACV-SB3-04GS	1/4" ID	6.4 MM ID	1.80"	.62"	.80"



TL SERIES

TL Series, a meticulously crafted plastic thumb latch, seamlessly combines form and function. 5/32 size available.

SINGLE OR MULTI-BARB CHECK VALVE

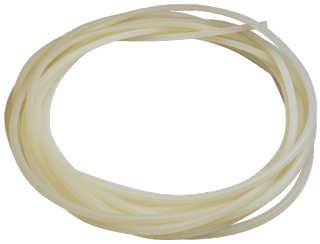


This check valve is made of either white polypropylene, natural Nylon, or black or natural Kynar®. It is available with a Buna-N, EPDM, or Viton® seal. It has a 302 stainless steel spring. The cracking pressure is .25 or 1 psi. The maximum pressure is 125 psi and the maximum operating temperature is 140°F. The ports can be single or multi-barbed.

50AC SERIES PCM ACETAL



This 1/4-inch stem is designed to be compatible with both the 50 Series and PCM Series, making it a versatile choice for various applications. It is specifically engineered for use with Acetal Quick Couplers, ensuring a secure and efficient connection. The high-quality construction of the stem guarantees durability and reliability, making it suitable for demanding environments.



SI SERIES

The SI Series is an unreinforced, translucent Silicone tubing with a Shore hardness of 50. It has a maximum operating temperature of 500° F and 350° F for NSF. In addition, this peroxide-cured Silicon contains no sulfur or other acid-producing chemicals so there should be no staining, corroding, or deterioration of materials it contacts. It is very resistant to ozone and UV. It is autoclavable up to 250° F in a normal cycle. Furthermore, colors available for industrial applications are black (BK), green (GN), violet (V), red (RD), and yellow (YW).

SKU	DESCRIPTION
SI-1412	Silicone Industrial Grade 1/4 by 1/2
SI-1438	Silicone Industrial Grade 1/4 by 3/8
SI-14516	Silicone Industrial Grade 1/4 by 5/16
SI-14716	Silicone Industrial Grade 1/4 by 7/16
SI-1618	Silicone Industrial Grade 1/16 by 1/8
SI-16316	Silicone Industrial Grade 1/16 by 3/16
SI-1814	Silicone Industrial Grade 1/8 by 1/4
SI-18316	Silicone Industrial Grade 1/8 by 3/16
SI-1838	Silicone Industrial Grade 1/8 by 3/8
SI-18516	Silicone Industrial Grade 1/8 by 5/16
SI-31614	Silicone Industrial Grade 3/16 by 1/4
SI-31638	Silicone Industrial Grade 3/16 by 3/8
SI-316516	Silicone Industrial Grade 3/16 by 5/16
SI-316716	Silicone Industrial Grade 3/16 by 7/16
SI-332532	Silicone Industrial Grade 3/32 by 5/32
SI-332732	Silicone Industrial Grade 3/32 by 7/32
SI-3812	Silicone Industrial Grade 3/8 by 1/2
SI-38916	Silicone Industrial Grade 3/8 by 9/16
SI-51612	Silicone Industrial Grade 5/16 by 1/2
SI-516716	Silicone Industrial Grade 5/16 by 7/16
SI-5321132	Silicone Industrial Grade 5/32 by 11/32
SI-532932	Silicone Industrial Grade 5/32 by 9/32

SM SERIES



The SM Series is a 50 +/- 5, Durometer medical-grade Silicone tubing that has been peroxide-cured. It is resilient, stretchable, and resistant to compression. USP class VI. Also, it is UV, ozone, gas, and moisture resistant. This tubing can be autoclavable up to 250F. Furthermore, its temperature range is -100° F to 500° F, meets FDA standards, and is NSF 51 listed.

SKU	DESCRIPTION
SM-012025	.012 by .025 50 Durometer Medical Grade Silicone Tubing
SM-025047	.025 by .047 50 Durometer Medical Grade Silicone Tubing
SM-030065	.030 by .0656 50 Durometer Medical Grade Silicone Tubing
SM-03156	.030 by .156 50 Durometer Medical Grade Silicone Tubing
SM-040085	.040 by .085 50 Durometer Medical Grade Silicone Tubing
SM-058077	.058 by .077 50 Durometer Medical Grade Silicone Tubing
SM-062095	.062 by .095 50 Durometer Medical Grade Silicone Tubing
SM-1618	1/16" .062 by 1/8" 50 Durometer Medical Grade Silicone Tubing
SM-16316	1/16" by 3/16" 50 Durometer Medical Grade Silicone Tubing
SM-078125	.078 by .125 50 Durometer Medical Grade Silicone Tubing
SM-104192	.104 by .192 50 Durometer Medical Grade Silicone Tubing
SM-132183	.132 by .183 50 Durometer Medical Grade Silicone Tubing
SM-132532	1/32" by 5/32" 50 Durometer Medical Grade Silicone Tubing
SM-332532	3/32" by 5/32" 50 Durometer Medical Grade Silicone Tubing
SM-332732	3/32" by 7/32" 50 Durometer Medical Grade Silicone
SM-1814	1/8" by 1/4" 50 Durometer Medical Grade Silicone Tubing
SM-18516	1/8" by 5/16" 50 Durometer Medical Grade Silicone Tubing
SM-316516	3/16" by 5/16" 50 Durometer Medical Grade Silicone Tubing
SM-31638	3/16" by 3/8" 50 Durometer Medical Grade Silicone Tubing
SM-1438	1/4" by 3/8" 50 Durometer Medical Grade Silicone Tubing
SM-14716	1/4" by 7/16" 50 Durometer Medical Grade Silicone Tubing
SM-1412	1/4" by 1/2" 50 Durometer Medical Grade Silicone Tubing
SM-516716	5/16" by 7/16" 50 Durometer Medical Grade Silicone Tubing
SM-51612	5/16" by 1/2" 50 Durometer Medical Grade Silicone Tubing
SM-3812	3/8" by 1/2" 50 Durometer Medical Grade Silicone Tubing
SM-3858	3/8" by 5/8" 50 Durometer Medical Grade Silicone Tubing
SM-1258	1/2" by 5/8" 50 Durometer Medical Grade Silicone Tubing
SM-1234	**1/2" by 3/4" 50 Durometer Medical Grade Silicone Tubing**



PSSV SERIES

Precision-crafted in a **Class 7 Cleanroom**, our **PSSV Series Self-Sealing Check Valves** provide superior **back-flow prevention** for **critical air and fluid applications**. Designed for **medical, respiratory, ventilator, and bio-pharmaceutical** environments, these valves ensure **high-purity performance and contamination control**.

✔ **Reliable Back-Flow Prevention**

- Innovative **retractable silicone disk** for secure sealing
- Designed for pressures **under 50 PSI**, ensuring dependable flow control

✔ **High-Quality Materials for Medical-Grade Durability: Polycarbonate & Polypropylene** housings

Additional material options: **Radiation-Stable Polycarbonate & PVDF**

✔ **Versatile Sterilization Compatibility:**

- **Gamma Sterilization (6 Mrads)**
- **ETO Sterilization** for medical-grade cleanliness

✔ **Customizable Designs for Your Unique Needs:**

- **Barbed connectors:** Available for **3/16" ID tubing and 5/16" ID tubing**
- Optional **EPDM sealing material** with qualifying volumes
- **Expanded connection options:** Male & Female **Luer** fittings and **Bond-in connections** tailored to volume requirements

Engineered for **precision, purity, and flexibility**, the **PSSV Series** is the trusted solution for demanding medical and fluid-handling applications.

- *Open pressure is approximately .20 PSI*
- *Flow is 56.29 l/h*
- *Crack Pressure is .001 PSI*

View our Flyer Here

SKU	Description	Diaphragm
PSSV-3B-PP	3/16 inch by 3/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-3B-PC	3/16 inch by 3/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B-PP	5/16 inch by 5/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B-PC	5/16 inch by 5/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM

SKU	Description	Diaphragm
PSSV-5B3B-PP	5/16 inch by 3/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B3B-PC	5/16 inch by 3/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM



MPV-L SERIES | MEDICAL GRADE LUER CHECK VALVES

Engineered for **critical medical and laboratory applications**, our **MPV Luer Series Medical Grade Plastic Check Valves** are **manufactured, assembled, and rigorously tested at 15 PSI in a certified Class 7 Cleanroom environment**, ensuring unmatched contamination control and reliability.

Ultra-Pure, High-Performance Materials Crafted from premium **Polypropylene, Polycarbonate, Radiation-Stable Polycarbonate, and Kynar® 720**, our check valves deliver **exceptional chemical resistance and durability** for demanding medical, pharmaceutical, and laboratory environments.

Precision-Designed for Sterile Applications Pre-packaged and produced under strict cleanroom conditions, these valves provide **consistent performance where purity matters most**.

4 Main Connector Options:

- Male Inlet Luer with Rotating Collar to Female Luer
- Male Inlet Rotating Collar to Male Rotating Collar
- Female Inlet Luer Lock to Female Luer Lock
- Female Inlet Luer Lock to Male Slip

Barb to ***
Diaphragm Options: Silicone
Flow Direction: Inlet to Outlet

****Custom Options: These Luers can be manufactured to fit with any of our Barb Connectors on the opposing end.*
Barb Size options: 1/8 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch

---

SKU	Luers	Body Material	Diaphragm
MPV-FLL-BODY-DIAPHRAGM	IN: Female Luer OUT: Female Luer	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI
MPV-MLLR-BODY-DIAPHRAGM	IN: Male Luer OUT: Male Luer w/Rotating Collar	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI

SKU	Luers	Body Material	Diaphragm
MPV-FLL-MLLR-BODY-DIAPHRAGM	IN: Female Luer OUT: Male Luer w/ Rotating Collar	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI
MPV-MLLR-FLL-BODY-DIAPHRAGM	IN: Male Luer Out: Female Luer	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI

Cleanroom Class 8 Production & Manufacturing Available



40AC PB10 PTF SERIES

The 40AC PB10 PTF Series is an Acetal 1/4 Flow, 90-degree male insert with Brass Plated Compression Fitting for use with Plastic Tubing 1/4 OD and 3/8 OD. Inserts available with or w/O valved shutoff. Compatible with all 40 series Couplers.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
40AC-PB10-025	40ACV-PB10-025	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.09"/1.20"	.50"	.99"
40AC-PB10-04	40ACV-PB10-04	1/4 OD", .17" ID	6.4 MM OD, 4.3 MM ID	1.09"/1.20"	.50"	1.02"



20 IHBS SERIES

Quick Coupler. Grey chemical-resistant Polypropylene, 1/8 Flow.



50AC PB1 SERIES - THREADED INSERT

50AC Quick Coupler Acetal Fitting Threaded Inserts, Two thread sizes available, 1/4 and 3/8 NPT. For use with the all 50 series female couplers.

Use with either liquid or gas—1/4" diameter flow path

- Acetal (POM) durable body, with FDA/NSF Buna O-rings for durability and compatibility
- Mix and match available to valved and non-valved coupler bodies to meet your flow path.
- Operating Pressure Vacuum to 120 PSI

NON VALVED	Valved	Thread
50AC-PB1-04	50ACV-PB1-04	1/4 MNPT
50AC-PB1-06	50ACV-PB1-06	3/8 MNPT



40AC S1 MALE THREADED SOCKET

40 Series 1/4 flow Socket with 1/4 and 3/8 NPT thread. 1/4 and 3/8 BSPT also.

The product is available with and w/o valved shutoffs.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH
40AC-S1-04	40ACV-SB1-04	1/4" NPT	1.15"	.75"
40AC-S1-04BSPT	40ACV-S1-04BSPT	1/4" BSPT	1.15"	.75"
40AC-S1-06	40ACV-S1-06	3/8" NPT	1.15"	.75"
40AC-S1-06BSPT	40ACV-A1-06BSPT	3/8"BSPT	1.15"	.75"



40AC S2 BS SERIES

1/4 flow Socket with barbs of 1/4, 5/16 and 3/8.

Available with and w/o Shut off.

Stainless Steel Latch and Spring.

NON-VALVED	VALVED	BARB SIZE	LENGTH	WIDTH
40AC-S2-04	40ACV-S2-04	1/4" ID	1.90"	.75"
40AC-S2-05	40ACV-S2-05	5/16" ID	1.90"	.75"
40AC-S2-06	40ACV-S2-06	3/8" ID	1.90"	.75"



40AC S3 SERIES

40 Series Socket Panel Mount with barbs of 1/4, 5/16, and 3/8.

Available with and w/o Shut off.

Stainless Steel Latch and spring. Nickel Plated Brass Nut.

NON-VALVED	VALVED	TUBE SIZE	LENGTH	WIDTH
40AC-S3-04	40ACV-S3-04	1/4" BARB	1.90"	.75"
40AC-S3-05	40ACV-S3-05	5/16" BARB	1.90"	.75"
40AC-S3-06	40ACV-S3-06	3/8" BARB	1.90"	.75"



40AC S8 PANEL MOUNT COMPRESSION FITTING

40 Series Socket, Panel Mount with Compression Fitting for 1/4 OD and 3/8 OD Tubing.

Available with or without a shut off. Compression Nut is Nickel-Plated Brass. Stainless Steel Latch and spring.

Used with a .688 Thru hole. Nickel Plated Brass Panel nut is a 13/16 Hex with 11/16-24 threads.

NON-VALVED	VALVED	TUBE ID/OD	LENGTH	WIDTH
S40AC-S8-04	S40ACV-S8-04	.170 ID .250 OD	1.87	.75
S40AC-S8-06	S40ACV-S8-06	.250 ID .375 OD	1.87	.75



40AC S9 SOCKET WITH COMPRESSION FITTING

40 Series, 1/4 flow, Socket with Compression Fitting for of 1/4, and 3/8 OD Polytube.

Available with and w/o Shut off.

Stainless Steel Latch and spring. Nickel Plated Brass compression nut.

NON-VALVED	VALVED	TUBE ID/TUBE OD	LENGTH	WIDTH
40AC-09-04	40ACV-09-04	.170 ID/.250 OD	1.85"	.75"
40AC-09-06	40ACV-09-06	.250 ID/ .375 OD	1.85	.75



40AC PB2 SERIES

40 Series Insert with barbs of 1/4, 5/16, and 3/8.

Available with and w/o Shut off.

NON-VALVED	VALVED	BARB	LENGTH	WIDTH
40AC-PB2-04	40ACV-PB2-04	1/4	1.25NV/1.94V	.70
40AC-PB2-05	40ACV-PB2-05	5/16	1.25NV/1.94V	.70
40AC-PB2-06	40ACV-PB-06	3/8	1/25NV/1.94V	.70



40AC PB8 PANEL MOUNT INSERT COMPRESSION

40 Series insert, Panel mount with Compression Fitting. Available with Compression fitting for 1/4 or 3/8 OD tubing.

Nickel-plated brass panel nut and compression fitting

FDA/NSF Buna O-ring.

NON-VALVED	VALVED	TUBE ID/OD	LENGTH	WIDTH
40AC-PB8-04	40ACV-PB8-04	.170 ID/.250 OD	1.77"NV/ 1.91"V	.63
40AC-PB8-06	40ACV-PB8-06	.250 ID/.375 OD	1.90"NV/ 2.04"V	.63



20AC PB9 SERIES

1/8 Flow Male insert, straight with Compression Fitting. Available 5/32 and 1/4 OD tubing size.

Available with and w/o shutoff.

Nickel-plated Brass nut.

NON-VALVED	VALVED	TUBE ID/ OD	LENGTH	WIDTH
20AC-PB9-025	20ACV-PB9-025	5/64 ID/ 3/32 OD	1.15NV/ 1.65V	.62
20AC-PB9-04	20ACV-PB9-04	.170 ID/ .250 OD	1.15NV/ 1.65V	.62



20AC PB3 SERIES

1/8 flow male insert, panel mount coupler available in 1/16, 1/8, 3/16 and 1/4 Barbs. product is made with and w/o shutoff.

Nickel plated Brass Panel nut, 5/8 hex with a 1/2-24 UNS threads. Panel mount thru hole requires .50 inches.

[table “602” not found /]



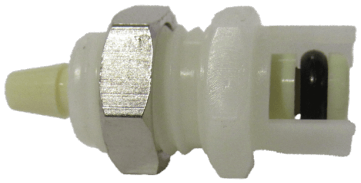
20AC PB1 NPT SERIES

1/8 Flow, Male insert, with 1/8, or 1/4 Pipe Threads. BSPT optional.

Available with or without shutoff. Buna o-ring.

NON-VALVED	VALVED	THREAD	LENGTH	WIDTH
20AC-PB1-02	20ACV-PB1-02	1/8 NPT	1.03NV/1.36V	.50
20AC-PB1-02BSPT	20ACV-PB1-02BSPT	1/8 BSPT	1.03NV/1.36V	.50
20AC-PB1-04	20ACV-PB1-04	1/4 NPT	1.13NV/1.39V	.50
20AC-PB1-04BSPT	20ACV-PB1-04BSPT	1/4 BSPT	1.13NV/1.39V	.50

10AC-PB3 SERIES



1/16 Flow Panel Mount Insert, 7/16-24 UNF thread for 1/2 ID thru hole. Available in 1/16 and 1/8 Barb Size molded from Natural or Black Acetal.

NON-VALVED	TUBE SIZE	LENGTH	WIDTH
10AC-PB2-01	1/16	.75	.50
10AC-PB2-01BLK	1/16	.75	.50
10AC-PB2-02	1/8	.75	.50
10AC-PB2-02BLK	1/8	.75	.50

40AC PB16 ACETAL INSERT THREADED ELBOW



40 Series Insert, 90-degree, 1/4 Inch Pipe Thread

Available with and w/o Shut off.

NON-VALVED	VALVED	THREAD	LENGTH	WIDTH
40AC-PB16-04	40ACV-PB16-04	1/4	1.20NV/1.35 V	.70



40AC S18 ACETAL PANEL MOUNT PUSH-IN

1/4 Flow Acetal, Panel Mount for 1/4 OD Tubing

Nickel Plated Nut

Stainless Latch and Spring

NON-VALVED	VALVED	TUBE OD	LENGTH	WIDTH
40AC-S18-04	40AC-S18-04	.250 OD	1.93	.75



40AC PB18 PUSH IN SERIES

The 40AC PB18 Series is a 1/4 Flow Insert Panel Mount with a 1/4 OD push to connect. A 1/4 OD tubing is available with a valve or without. It has a nickel-plated nut.

NON-VALVED	VALVED	TUBE OD	LENGTH	WIDTH
40AC-PB18-04	40ACV-PB18-04	.250 OD	1.88NV/2.03V	.70



40AC PB9 SERIES

40AC Insert is designed with a reliable compression fitting, making it suitable for both 1/4 inch and 3/8-inch OD Poly Tubing. This insert features a nickel-plated nut, which enhances its durability and resistance to corrosion. The robust construction ensures a secure and leak-free connection, making it ideal for various applications requiring high performance and reliability.

NON-VALVED	VALVED	TUBE ID/OD	LENGTH	WIDTH
40AC-PB9-04	40ACV-PB9-04	.170 ID/ .250 OD	1.25NV/1.89V	.63
40AC-PB9-06	40ACV-PB9-06	.250 ID/.375 OD	1.40NV/1.83V	.63



20AC S8 SERIES

20 Series Socket Panel Mount is designed with a compression fitting suitable for 5/32 inch and 1/4-inch OD Polyurethane Tubing. This product is available with or without a shutoff feature. The compression nut is crafted from nickel-plated brass. The panel mount includes a stainless-steel latch and spring, providing robust performance The 5/8 hex nut for the panel nut is a nickel-plated brass 1/2-24 UNS thread. Thru hole for the panel is .50 inches. Available with a gasket seal, Buna or EPDM, add GS to the part number.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S8-025	20ACV-SB8-025	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.70"	.62"	.80"
20AC-S8-04	20ACV-SB8-04	1/4" OD, .17" ID	6.4 MM OD, 4.3 MM ID	1.72"	.62"	.80"
20AC-S8-025GS	20ACV-SB8-025GS	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.70"	.62"	.80"
20AC-S8-04GS	20ACV-SB8-04GS	1/4" OD, .17" ID	6.4 MM OD, 4.3 MM ID	1.72"	.62"	.80"



20AC S9 SERIES

20 Series, 1/8 Flow, Socket with Compression Fitting for of 5/32, (.10 ID) and 1/4 OD (.170 ID) Polyethylene or polyurethane tubing.

Available with and w/o Shut off.

Stainless Steel Latch and spring. Nickel Plated Brass compression nut.

NON-VALVED	VALVED	TUBE ID/OD	LENGTTH	WIDTH
20AC-S9-025	20ACV-S9-025	3/64 ID/ 5/32 OD	1.65	.62
20AC-S9-04	20ACV-S9-04	.170 ID/ .250 OD	1.75	.62

40AC PB4 SERIES



The Quick Coupler Male features a 1/4 flow 90-degree elbow design, crafted with a durable Acetal body and a Buna O-ring for reliable sealing. This versatile coupler is available with either a 1/4 inch or 3/8 inch barb, providing flexibility for various applications. Additionally, it can be supplied with or without a shutoff mechanism, catering to different operational needs.

NON-VALVED	VALVED	TUBE SIZE	LENGTH	WIDTH
40AC-PB4-04	40ACV-PB4-04	1/4 BARBED	1.10NV/1.35V	.63
40AC-PB4-06	40ACV-PB4-06	3/8 BARBED	1.10NV/1.35V	.63



20AC PB8 SERIES

1/8 flow 20 series male insert with panel mount and compression fitting for 1/4 OD, .170 ID tubing. Available with and w/o shutoff.

Nickel plated Brass Panel nut. 5/8 Hex with a 1/2-24 UNF thread.



91557 SERIES

This versatile pickup tube features a **1/4-inch compression fitting** to a **1/8-inch barb** and comes equipped with a **strainer** for optimal filtration. Designed for use in **fluidic transfers**, this tube is suitable for both **laboratory and medical applications**. Available in sizes up to **13 inches long**, with **shorter options**, it can be made with or without a cap, ensuring compatibility with various systems.



CE-14PG-2B SERIES

Designed for secure and leak-resistant connections, this **1/4-inch compression elbow** seamlessly transitions to a **1/8-inch barb**, ensuring reliable fluid transfer in critical applications. The **threaded design** enhances stability, making it an ideal choice for laboratory, medical, and industrial systems requiring precise and durable fittings.



METAL FITTINGS

METAL FITTINGS

Metal Fittings for air and liquid applications are used in laboratories, medical equipment, automotive and industrial areas. Materials available include Aluminum, Anodized Aluminum, Brass, Nickel Plated Brass, 303, 304, and 316 Stainless Steel.



BRASS FITTINGS

BRASS FITTINGS

Pneuline Supply, Inc. supplies a wide variety of Brass Fittings including: Adapters, Couplings, Elbows, Nipples, Unions, Tees, Plugs, Swivel, Pipe Fittings and Caps, Hose Barb Fittings, Bite-Style, Wye, and more. Uses of Brass Fittings include: Water, Chemicals, Flammable Gases, Slurries, and other plumbing substances. Brass Fittings can accommodate pressures of 400 psi depending on the design, type, size, and application however most small brass fittings are rated for lower pressure with nominal pressures of 200 psi and temperature ranges from -65 degrees F to +250 degrees F.



HOSE BARB FITTINGS

HOSE BARB FITTINGS

Pneuline offers Hose Barb Fittings perfect for irrigation, plumbing, and chemical & pharmaceutical applications. Shop Now and find the perfect fit for your connection.

MEV SERIES



The MEV Series are brass MNPT thread with bite-style barbs at 60 degree to the flats. These elbows come in 3 different sizes of the angle between elbows – 60°, 90° and 120°. This series comes in MNPT thread sizes ranging from 1/8 inch to 3/8 inch and barb sizes ranging from 1/16 inch to 1/2 inch. Also available in Nickel-Plated Brass and 303 Stainless Steel.

SKU	Description
MEV60-2M1B	1/8 inch MNPT by 1/16 inch Barb 60° Brass Elbow
MEV60-2M2B	1/8 inch MNPT by 1/8 inch Barb 60° Brass Elbow
MEV60-2M332B	1/8 inch MNPT by 3/32 inch Barb 60° Brass Elbow
MEV60-2M3B	1/8 inch MNPT by 3/16 inch Barb 60° Brass Elbow
MEV60-2M4B	1/8 inch MNPT by 1/4 inch Barb 60° Brass Elbow
MEV60-2M532B	1/8 inch MNPT by 5/32 inch Barb 60° Brass Elbow
MEV60-2M564B	1/8 inch MNPT by 5/64 inch Barb 60° Brass Elbow
MEV60-2M5B	1/8 inch MNPT by 5/16 inch Barb 60° Brass Elbow
MEV60-2M6B	1/8 inch MNPT by 3/8 inch Barb 60° Brass Elbow
MEV60-2M732B	1/8 inch MNPT by 7/32 inch Barb 60° Brass Elbow
MEV60-2M8B	1/8 inch MNPT by 1/2 inch Barb 60° Brass Elbow
MEV60-4M170B	1/4 inch MNPT by .170 inch Barb 60° Brass Elbow
MEV60-4M1B	1/4 inch MNPT by 1/16 inch Barb 60° Brass Elbow
MEV60-4M2B	1/4 inch MNPT by 1/8 inch Barb 60° Brass Elbow
MEV60-4M332B	1/4 inch MNPT by 3/32 inch Barb 60° Brass Elbow
MEV60-4M3B	1/4 inch MNPT by 3/16 inch Barb 60° Brass Elbow
MEV60-4M4B	1/4 inch MNPT by1/4 inch Barb 60° Brass Elbow
MEV60-4M532B	1/4 inch MNPT by 5/32 inch Barb 60° Brass Elbow
MEV60-4M564B	1/4 inch MNPT by 5/64 inch Barb 60° Brass Elbow
MEV60-4M5B	1/4 inch MNPT by 5/16 inch Barb 60° Brass Elbow
MEV60-4M6B	1/4 inch MNPT by 3/8 inch Barb 60° Brass Elbow
MEV60-4M732B	1/4 inch MNPT by 7/32 inch Barb 60° Brass Elbow
MEV60-4M8B	1/4 inch MNPT by 1/2 inch Barb 60° Brass Elbow
MEV60-6M170B	3/8 inch MNPT by .170 Barb 60° Brass Elbow
MEV60-6M1B	3/8 inch MNPT by 1/16 inch Barb 60° Brass Elbow
MEV60-6M2B	3/8 inch MNPT by 1/8 inch Barb 60° Brass Elbow
MEV60-6M332B	3/8 inch MNPT by 3/32 inch Barb 60° Brass Elbow
MEV60-6M3B	3/8 inch MNPT by 3/16 inch Barb 60° Brass Elbow
MEV60-6M4B	3/8 inch MNPT by 1/4 inch Barb 60° Brass Elbow
MEV60-6M532B	3/8 inch MNPT by 5/32 inch Barb 60° Brass Elbow
MEV60-6M564B	3/8 inch MNPT by 5/64 inch Barb 60° Brass Elbow

SKU	Description
MEV60-6M5B	3/8 inch MNPT by 5/16 inch Barb 60° Brass Elbow
MEV60-6M6B	3/8 inch MNPT by 3/8 inch Barb 60° Brass Elbow
MEV60-6M732B	3/8 inch MNPT by 7/32 inch Barb 60° Brass Elbow
MEV60-6M8B	3/8 inch MNPT by 1/2 inch Barb 60° Brass Elbow
MEV90-2M170B	1/8 inch MNPT by .170 Barb 90° Brass Elbow
MEV90-2M1B	1/8 inch MNPT by 1/16 inch Barb 90° Brass Elbow
MEV90-2M2B	1/8 inch MNPT by 1/8 inch Barb 90° Brass Elbow
MEV90-2M332B	1/8 inch MNPT by 3/32 inch Barb 90° Brass Elbow
MEV90-2M3B	1/8 inch MNPT by 3/16 inch Barb 90° Brass Elbow
MEV90-2M4B	1/8 inch MNPT by 1/4 inch Barb 90° Brass Elbow
MEV90-2M532B	1/8 inch MNPT by 5/32 inch Barb 90° Brass Elbow
MEV90-2M564B	1/8 inch MNPT by 5/16 inch Barb 90° Brass Elbow
MEV90-2M5B	1/8 inch MNPT by 5/64 inch Barb 90° Brass Elbow
MEV90-2M6B	1/8 inch MNPT by 3/8 inch Barb 90° Brass Elbow
MEV90-2M732B	1/8 inch MNPT by 7/32 inch Barb 90° Brass Elbow
MEV90-2M8B	1/8 inch MNPT by 1/2 inch Barb 90° Brass Elbow
MEV90-4M170B	1/4 inch MNPT by .170 inch Barb 90° Brass Elbow
MEV90-4M1B	1/4 inch MNPT by 1/16 inch Barb 90° Brass Elbow
MEV90-4M2B	1/4 inch MNPT by 1/8 inch Barb 90° Brass Elbow
MEV90-4M332B	1/4 inch MNPT by 3/32 inch Barb 90° Brass Elbow
MEV90-4M3B	1/4 inch MNPT by 3/16 inch Barb 90° Brass Elbow
MEV90-4M4B	1/4 inch MNPT by 1/4 inch Barb 90° Brass Elbow
MEV90-4M532B	1/4 inch MNPT by 5/32 inch Barb 90° Brass Elbow
MEV90-4M564B	1/4 inch MNPT by 5/64 inch Barb 90° Brass Elbow
MEV90-4M5B	1/4 inch MNPT by 5/16 inch Barb 90° Brass Elbow
MEV90-4M6B	1/4 inch MNPT by 3/8 inch Barb 90° Brass Elbow
MEV90-4M732B	1/4 inch MNPT by 7/32 inch Barb 90° Brass Elbow
MEV90-4M8B	1/4 inch MNPT by 1/2 inch Barb 90° Brass Elbow
MEV90-6M170B	3/8 inch MNPT by .170 Barb 90° Brass Elbow
MEV90-6M1B	3/8 inch MNPT by 1/16 inch Barb 90° Brass Elbow
MEV90-6M2B	3/8 inch MNPT by 1/8 inch Barb 90° Brass Elbow
MEV90-6M332B	3/8 inch MNPT by 3/32 inch Barb 90° Brass Elbow
MEV90-6M3B	3/8 inch MNPT by 3/16 inch Barb 90° Brass Elbow
MEV90-6M4B	3/8 inch MNPT by 1/4 inch Barb 90° Brass Elbow
MEV90-6M532B	3/8 inch MNPT by 5/32 inch Barb 90° Brass Elbow
MEV90-6M564B	3/8 inch MNPT by 5/64 inch Barb 90° Brass Elbow
MEV90-6M5B	3/8 inch MNPT by 5/16 inch Barb 90° Brass Elbow
MEV90-6M6B	3/8 inch MNPT by 3/8 inch Barb 90° Brass Elbow
MEV90-6M732B	3/8 inch MNPT by 7/32 inch Barb 90° Brass Elbow
MEV90-6M8B	3/8 inch MNPT by 1/2 inch Barb 90° Brass Elbow
MEV120-2M170B	1/8 inch MNPT by .170 inch Barb 120° Brass Elbow
MEV120-2M1B	1/8 inch MNPT by 1/16 inch Barb 120° Brass Elbow
MEV120-2M2B	1/8 inch MNPT by 1/8 inch Barb 120° Brass Elbow

SKU	Description
MEV120-2M332B	1/8 inch MNPT by 3/32 inch Barb 120° Brass Elbow
MEV120-2M3B	1/8 inch MNPT by 3/16 inch Barb 120° Brass Elbow
MEV120-2M4B	1/8 inch MNPT by 1/4 inch Barb 120° Brass Elbow
MEV120-2M532B	1/8 inch MNPT by 5/32 inch Barb 120° Brass Elbow
MEV120-2M564B	1/8 inch MNPT by 5/64 inch Barb 120° Brass Elbow
MEV120-2M5B	1/8 inch MNPT by 5/16 inch Barb 120° Brass Elbow
MEV120-2M6B	1/8 inch MNPT by 3/8 inch Barb 120° Brass Elbow
MEV120-2M732B	1/8 inch MNPT by 7/32 inch Barb 120° Brass Elbow
MEV120-2M8B	1/8 inch MNPT by 1/2 inch Barb 120° Brass Elbow
MEV120-4M170B	1/4 inch MNPT by .170 inch Barb 120° Brass Elbow
MEV120-4M1B	1/4 inch MNPT by 1/16 inch Barb 120° Brass Elbow
MEV120-4M2B	1/4 inch MNPT by 1/8 inch Barb 120° Brass Elbow
MEV120-4M332B	1/4 inch MNPT by 3/32 inch Barb 120° Brass Elbow
MEV120-4M3B	1/4 inch MNPT by 3/16 inch Barb 120° Brass Elbow
MEV120-4M4B	1/4 inch MNPT by 1/4 inch Barb 120° Brass Elbow
MEV120-4M532B	1/4 inch MNPT by 5/32 inch Barb 120° Brass Elbow
MEV120-4M564B	1/4 inch MNPT by 5/64 inch Barb 120° Brass Elbow
MEV120-4M5B	1/4 inch MNPT by 5/16 inch Barb 120° Brass Elbow
MEV120-4M6B	1/4 inch MNPT by 3/8 inch Barb 120° Brass Elbow
MEV120-4M732B	1/4 inch MNPT by 7/32 inch Barb 120° Brass Elbow
MEV120-4M8B	1/4 inch MNPT by 1/2 inch Barb 120° Brass Elbow
MEV120-6M170B	3/8 inch MNPT by .170 inch Barb 120° Brass Elbow
MEV120-6M1B	3/8 inch MNPT by 1/16 inch Barb 120° Brass Elbow
MEV120-6M2B	3/8 inch MNPT by 1/8 inch Barb 120° Brass Elbow
MEV120-6M332B	3/8 inch MNPT by 3/32 inch Barb 120° Brass Elbow
MEV120-6M3B	3/8 inch MNPT by 3/16 inch Barb 120° Brass Elbow
MEV120-6M4B	3/8 inch MNPT by 1/4 inch Barb 120° Brass Elbow
MEV120-6M532B	3/8 inch MNPT by 5/32 inch Barb 120° Brass Elbow
MEV120-6M564B	3/8 inch MNPT by 5/64 inch Barb 120° Brass Elbow
MEV120-6M5B	3/8 inch MNPT by 5/16 inch Barb 120° Brass Elbow
MEV120-6M6B	3/8 inch MNPT by 3/8 inch Barb 120° Brass Elbow
MEV120-6M732B	3/8 inch MNPT by 7/32 inch Barb 120° Brass Elbow
MEV120-6M8B	3/8 inch MNPT by 1/2 inch Barb 120° Brass Elbow

FEV SERIES



The FEV Series are Brass female adapters with sharp barbs. The barbs are available at 60°, 90° and 120° on the flats of the hex. Female NPT thread sizes include 1/8 inch, 1/4 inch, and 3/8 inch. Barb sizes range from .170 inch to 1/8 inch.

SKU	Description
FEV120-2F170B	1/8 inch FNPT by .170 Barb 120° Elbow Adapter
FEV120-2F1B	1/8 inch FNPT by 1/16 inch Barb 120° Elbow Adapter
FEV120-2F2B	1/8 inch FNPT by 1/8 inch Barb 120° Elbow Adapter
FEV120-2F332B	1/8 inch FNPT by 3/32 Barb 120° Elbow Adapter
FEV120-2F532B	1/8 inch FNPT by 5/32 inch Barb 120° Elbow Adapter
FEV120-2F564B	1/8 inch FNPT by 5/64 inch Barb 120° Elbow Adapter
FEV120-4F170B	1/4 inch FNPT by .170 Barb 120° Elbow Adapter
FEV120-4F1B	1/4 inch FNPT by 1/16 inch Barb 120° Elbow Adapter
FEV120-4F2B	1/4 inch FNPT by 1/8 inch Barb 120° Elbow Adapter
FEV120-4F332B	1/4 inch FNPT by 3/32 Barb 120° Elbow Adapter
FEV120-4F532B	1/4 inch FNPT by 5/32 inch Barb 120° Elbow Adapter
FEV120-4F564B	1/4 inch FNPT by 5/64 inch Barb 120° Elbow Adapter
FEV120-6F170B	3/8 inch FNPT by .170 Barb 120° Elbow Adapter
FEV120-6F1B	3/8 inch FNPT by 1/16 inch Barb 120° Elbow Adapter
FEV120-6F2B	3/8 inch FNPT by 1/8 inch Barb 120° Elbow Adapter
FEV120-6F332B	3/8 inch FNPT by 3/32 Barb 120° Elbow Adapter
FEV120-6F532B	3/8 inch FNPT by 5/32 inch Barb 120° Elbow Adapter
FEV120-6F564B	3/8 inch FNPT by 5/64 inch Barb 120° Elbow Adapter
FEV60-2F170B	1/8 inch FNPT by .170 Barb 60° Elbow Adapter
FEV60-2F1B	1/8 inch FNPT by 1/16 inch Barb 60° Elbow Adapter
FEV60-2F2B	1/8 inch FNPT by 1/8 inch Barb 60° Elbow Adapter
FEV60-2F332B	1/8 inch FNPT by 3/32 Barb 60° Elbow Adapter
FEV60-2F532B	1/8 inch FNPT by 5/32 inch Barb 60° Elbow Adapter
FEV60-2F564B	1/8 inch FNPT by 5/64 inch Barb 60° Elbow Adapter
FEV60-4F170B	1/4 inch FNPT by .170 Barb 60° Elbow Adapter
FEV60-4F1B	1/4 inch FNPT by 1/16 inch Barb 60° Elbow Adapter
FEV60-4F2B	1/4 inch FNPT by 1/8 inch Barb 60° Elbow Adapter
FEV60-4F332B	1/4 inch FNPT by 3/32 Barb 60° Elbow Adapter
FEV60-4F532B	1/4 inch FNPT by 5/32 inch Barb 60° Elbow Adapter
FEV60-4F564B	1/4 inch FNPT by 5/64 inch Barb 60° Elbow Adapter
FEV60-6F170B	3/8 inch FNPT by .170 Barb 60° Elbow Adapter
FEV60-6F1B	3/8 inch FNPT by 1/16 inch Barb 60° Elbow Adapter
FEV60-6F2B	3/8 inch FNPT by 1/8 inch Barb 60° Elbow Adapter

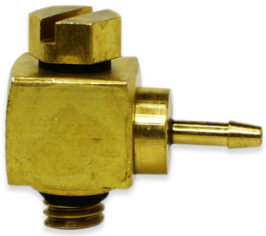
SKU	Description
FEV60-6F332B	3/8 inch FNPT by 3/32 Barb 60° Elbow Adapter
FEV60-6F532B	3/8 inch FNPT by 5/32 inch Barb 60° Elbow Adapter
FEV60-6F564B	3/8 inch FNPT by 5/64 inch Barb 60° Elbow Adapter
FEV90-2F078B	1/8 inch FNPT by .078 Barb 90° Elbow Adapter
FEV90-2F170B	1/8 inch FNPT by .170 Barb 90° Elbow Adapter
FEV90-2F1B	1/8 inch FNPT by 1/16 inch Barb 90° Elbow Adapter
FEV90-2F2B	1/8 inch FNPT by 1/8 inch Barb 90° Elbow Adapter
FEV90-2F332B	1/8 inch FNPT by 3/32 Barb 90° Elbow Adapter
FEV90-2F3B	1/8 inch FNPT by 3/16 Barb 90° Elbow Adapter
FEV90-2F4B	1/8 inch FNPT by 1/4 inch Barb 90° Elbow Adapter
FEV90-2F532B	1/8 inch FNPT by 5/32 inch Barb 90° Elbow Adapter
FEV90-2F564B	1/8 inch FNPT by 5/64 inch Barb 90° Elbow Adapter
FEV90-2F5B	1/8 inch FNPT by 5/16 inch Barb 90° Elbow Adapter
FEV90-2F6B	1/8 inch FNPT by 3/8 inch Barb 90° Elbow Adapter
FEV90-4F1B	1/4 inch FNPT by 1/16 inch Barb 90° Elbow Adapter
FEV90-4F2B	1/4 inch FNPT by 1/8 inch Barb 90° Elbow Adapter
FEV90-4F332B	1/4 inch FNPT by 3/32 Barb 90° Elbow Adapter
FEV90-4F3B	1/4 inch FNPT by 3/16 Barb 90° Elbow Adapter
FEV90-4F170B	1/4 inch FNPT by .170 Barb 90° Elbow Adapter
FEV90-4F4B	1/4 inch FNPT by 1/4 inch Barb 90° Elbow Adapter
FEV90-4F532B	1/4 inch FNPT by 5/32 inch Barb 90° Elbow Adapter
FEV90-4F564B	1/4 inch FNPT by 5/64 inch Barb 90° Elbow Adapter
FEV90-4F6B	1/4 inch FNPT by 3/8 inch Barb 90° Elbow Adapter
FEV90-6F1B	3/8 inch FNPT by 1/16 inch Barb 90° Elbow Adapter
FEV90-6F2B	3/8 inch FNPT by 1/8 inch Barb 90° Elbow Adapter
FEV90-6F332B	3/8 inch FNPT by 3/32 Barb 90° Elbow Adapter
FEV90-6F3B	3/8 inch FNPT by 3/16 Barb 90° Elbow Adapter
FEV90-6F170B	3/8 inch FNPT by .170 Barb 90° Elbow Adapter
FEV90-6F4B	3/8 inch FNPT by 1/4 inch Barb 90° Elbow Adapter
FEV90-6F532B	3/8 inch FNPT by 5/32 inch Barb 90° Elbow Adapter
FEV90-6F564B	3/8 inch FNPT by 5/64 inch Barb 90° Elbow Adapter
FEV90-6F5B	3/8 inch FNPT by 5/16 inch Barb 90° Elbow Adapter
FEV90-6F6B	3/8 inch FNPT by 3/8 inch Barb 90° Elbow Adapter



DCP SERIES

The DCP Series is a Brass 10-32 inch male UNF thread to multi-barb adapter. It is available with 2, 3, or 4 barbs. Available barb sizes are 1/16 inch and 1/8 inch ID. This series works well with Polyurethane tubing. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F.

SKU	Description
DCP-10-2DB	10-32 inch UNF by 1/8 inch Double Barb Brass Adapter
DCP-10-2Q	10-32 inch UNF by Quad 1/8 inch Barb Brass Adapter
DCP-10-2TB	10-32 inch UNF by 1/8 inch Triple Barb Brass Adapter



AED SERIES

The AED Series are Adjustable 10-32 inch male UNF to barb Brass elbows in 1/16 inch or 1/8 inch single barbs.

SKU	Description
AED-1018	10-32 inch Male UNF by 1/8 inch Barbed Adjustable Elbow
AED-10X1B	10-32 inch Male UNF by 1/16 inch Barbed Adjustable Elbow
AED-10X2B	10-32 inch Male UNF by 1/8 inch Barbed Adjustable Elbow



186-2 SERIES

186-2 Series is a Brass Barb Fittings are designed to fit .073 holes using a Loctite adhesive.

SKU	Description
186-2	1/16 inch Barbed Brass Bondable Insert

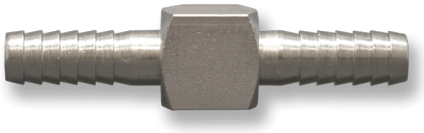


BBX SERIES

This series of Brass connectors is composed of straight connectors, elbows, tees, and crosses. The working temperature range is –40° F to 160° F. The straights, tees, and crosses have equal barb sizes. The elbows are both equal and reducing. These fittings are designed for use with hose clamps.

SKU	Description
BBX-4	1/4 inch Brass Multi-Barbed Cross Connector
BBX-5	5/16 inch Brass Multi-Barbed Cross Connector
BBX-6	3/8 inch Brass Multi-Barbed Cross Connector

BHFT SERIES



The BHFT Series is a multi-barbed Brass Tee Adapter with female NPT threads to barbs. FNPT thread sizes are: 1/8 inch, 1/4 inch, and 3/8 inch. Barb sizes are 1/4 inch, 5/16 inch, and 3/8 inch. This series is in Barstock only. Available in Nickel Plate.

SKU	Description
BHFT-2F4B	1/8 inch FNPT by 1/4 inch Brass Multi-Barbed Tee Adapter
BHFT-2F5B	1/8 inch FNPT by 5/16 inch Brass Multi-Barbed Tee Adapter
BHFT-2F6B	1/8 inch FNPT by 3/8 inch Brass Multi-Barbed Tee Adapter
BHFT-4F4B	1/4 inch FNPT by 1/4 inch Brass Multi-Barbed Tee Adapter
BHFT-4F6B	1/4 inch FNPT by 3/8 inch Brass Multi-Barbed Tee Adapter
BHFT-6F6B	3/8 inch FNPT by 3/8 inch Brass Multi-Barbed Tee Adapter

BHME SERIES



The BHME Series is a forged Brass multi-barbed 90° Elbow Adapter with male NPT threads. Available MNPT thread sizes range from 1/8 inch to 1 inch. In addition, available barb sizes range from 3/16 inches to 3/4 inches. Flow can be equal or reduced. The working temperature range is -40˚ to 160˚ and the working pressure is 150 psi. Barstock is optional for some sizes (see list below).

SKU	Description
BHME-2M3B	1/8 MNPT by 3/16 Hose Barb Elbow Forged
BHME-2M4B	1/8 MNPT By 1/4 Hose Barb Elbow Forged B
BHME-2M5B	1/8 MNPT By 5/16 Hose Barb Elbow Forged
BHME-2M6B	1/8 MNPT By 3/8 Barb Elbow Forged
BHME-38M18B-R2	3/8 MNPT By 1/8 Hose Barb Elbow Forged 2 Piece Unit
BHME-4M3B	1/4 MNPT by 3/16 Hose Barb Elbow Forged
BHME-4M4B	1/4 MNPT By 1/4 Hose Barb Elbow Forged B
BHME-4M5B	1/4 MNPT by 5/16 Hose Barb Elbow Forged
BHME-4M6B	1/4 MNPT by 3/8 Hose Barb Elbow Forged B
BHME-4M8B	1/4 MNPT By 1/2 Hose Barb Elbow Forged
BHME-6M4B-B	3/8 MNPT By 1/4 Hose Barb Elbow Barstock
BHME-6M5B	3/8 MNPT By 5/16 Hose Barb Elbow Forged
BHME-6M6B	3/8 MNPT By 3/8 Hose Barb Elbow Forged B

SKU	Description
BHME-6M8B	3/8 MNPT By 1/2 Hose Barb Elbow Forged B
BHME-8M6B	1/2 MNPT By 3/8 Hose Barb Elbow Forged
BHME-8M8B	1/2 MNPT By 1/2 Hose Barb Elbow Forged
BHME-12M12B	3/4 MNPT by 3/4 Barb Elbow
BHME-16M12B	1 Inch MNPT by 3/4 Barb Elbow



BHMA SERIES

The BHMA Series is a rigid multi-barbed Brass Barstock Adapter. It adapts from male NPT threads to barbs. Available MNPT sizes range from 1/16 inch to 1 inch. Available barb sizes range from 1/8 inch to 3/4 inch. Flow can be equal or reduced. The temperature range is -40° F to 160° F and the working pressure is 150 psi.

SKU	Description
BHMA-1M2B	1/16 inch MNPT by 1/8 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-1M4B	1/16 inch MNPT by 1/4 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-2M2B	1/8 inch MNPT by 1/8 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-2M2B-SH	1/8 inch MNPT by 1/8 inch Brass Multi-Barbed Brass Straight Adapter Short .475
BHMA-2M3B	1/8 inch MNPT by 3/16 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-2M4B	1/8 inch MNPT by 1/4 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-2M5B	1/8 inch MNPT by 5/16 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-2M6B	1/8 inch MNPT by 3/8 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-2M8B	1/8 inch MNPT by 1/2 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-4M2B	1/4 inch MNPT by 1/8 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-4M4B	1/4 inch MNPT by 1/4 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-4M6B	1/4 inch MNPT by 3/8 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-4M8B	1/4 inch MNPT by 1/2 inch Brass Multi-Barbed Brass Straight Adapter

SKU	Description
BHMA-6M4B	3/8 inch MNPT by 1/4 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-6M6B	3/8 inch MNPT by 3/8 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-6M8B	3/8 inch MNPT by 1/2 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-8M8B	1/2 inch MNPT by 1/2 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-12M12B	3/4 inch MNPT by 3/4 inch Brass Multi-Barbed Brass Straight Adapter
BHMA-12M8B	3/4 inch MNPT by 1/2 inch Brass Multi-Barbed Brass Straight Adapter

BHFE SERIES



The BHFE Series is a Brass 90° Elbow, Female NPT threads to multi-barb Adapter. Available FNPT sizes are 1/8 inch, 1/4 inch, and 3/8 inch. Available barb sizes are 1/4 inch, 5/16 inch, 3/8 inch, and 1/2 inch. The temperature range is -40° F to 160° F. The maximum working pressure is 150 psi. This fitting is intended for use with a hose clamp.

SKU	Description
BHFE-2F4B	1/8 inch FNPT by 1/4 inch Brass Multi-Barbed 90° Elbow Adapter
BHFE-2F5B	1/8 inch FNPT by 5/16 inch Brass Multi-Barbed 90° Elbow Adapter
BHFE-2F6B	1/8 inch FNPT by 3/8 inch Brass Multi-Barbed 90° Elbow Adapter
BHFE-4F4B	1/4 inch FNPT by 1/4 inch Brass Multi-Barbed 90° Elbow Adapter
BHFE-4F5B	1/4 inch FNPT by 5/16 inch Brass Multi-Barbed 90° Elbow Adapter
BHFE-4F6B	1/4 inch FNPT by 3/8 inch Brass Multi-Barbed 90° Elbow Adapter
BHFE-4F8B	1/4 inch FNPT by 1/2 inch Brass Multi-Barbed 90° Elbow Adapter
BHFE-6F4B	3/8 inch FNPT by 1/4 inch Brass Multi-Barbed 90° Elbow Adapter
BHFE-6F6B	3/8 inch FNPT by 3/8 inch Brass Multi-Barbed 90° Elbow Adapter
BHFE-6F8B	3/8 inch FNPT by 1/2 inch Brass Multi-Barbed 90° Elbow Adapter
BHFE-8F6B	1/2 inch FNPT by 3/8 inch Brass Multi-Barbed 90° Elbow Adapter



BHT SERIES

The BHT Series is a forged Brass multi-barbed Tee connector. Available barb sizes are 1/8 inch, 1/4 inch, and 3/4 inch. The working temperature range is -40° F to 160° F. Maximum working pressure is 150 psi. This fitting is designed for use with a hose clamp.

SKU	Description
BHT-2	1/8 inch Brass Multi-Barbed Tee Connector
BHT-4	1/4 inch Brass Multi-Barbed Tee Connector
BHT-34	3/4 inch Brass Multi-Barbed Tee Connector



BHM SERIES

The BHM Series is a barstock Brass multi-barbed straight connector. Barb sizes range from 1/8 inch to 1 inch. The working temperature range is -40° F to 160° F. Maximum pressure rating is 150 psi. This fitting is designed to be used with a hose clamp.

SKU	Description
BHM-2	1/8 inch by 1/8 inch Brass Multi-Barbed Straight Connector
BHM-3	3/16 inch by 3/16 inch Brass Multi-Barbed Straight Connector
BHM-4	1/4 inch by 1/4 inch Brass Multi-Barbed Straight Connector
BHM-5	5/16 inch by 5/16 inch Brass Multi-Barbed Straight Connector
BHM-6	3/8 inch by 3/8 inch Brass Multi-Barbed Straight Connector
BHM-8	1/2 inch by 1/2 inch Brass Multi-Barbed Straight Connector
BHM-10	5/8 inch by 5/8 inch Brass Multi-Barbed Straight Connector
BHM-12	3/4 inch by 3/4 inch Brass Multi-Barbed Straight Connector



BHME45 SERIES

The BHME45 Series is a Forged Brass multi-barbed 45° Elbow with male NPT threads. Flow can be equal or reduced. The temperature range is -40˚ F to 160˚ F and the working pressure is 150 psi. Furthermore, the Barstock is optional for the sizes shown below.

SKU	Description
BHME45-2M6B	1/8 inch MNPT by 3/8 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME45-2M4B	1/8 inch MNPT by 1/4 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME45-4M4B	1/4 inch MNPT by 1/4 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME45-4M4B-B	1/4 inch MNPT by 1/4 inch Brass Multi-Barbed 45 Degree Barstock Elbow Adapter
BHME45-4M6B	1/4 inch MNPT by 3/8 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME45-4M8B	1/4 inch MNPT by 1/2 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME45-6M6B	3/8 inch MNPT by 3/8 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME-456M8B	3/8 inch MNPT by 1/2 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME-456M10B	3/8 inch MNPT by 5/8 inch Brass Multi-Barbed 45 Degree Elbow Adapter



BHBE SERIES

The BHBE Series is a forged Brass multi-barbed 90° Elbow connector. Barb sizes range from 1/8 inch to 1/2 inch. The working temperature range is -40° F to 160° F. Maximum pressure rating is 150 psi. This fitting is designed to be used with a hose clamp.

SKU	Description
BHBE-4-2	1/4 inch by 1/8 inch Brass Multi-Barbed Reducing Elbow Connector
BHBE-4-4	1/4 inch by 1/4 inch Brass Multi-Barbed Elbow Connector
BHBE-5-5	5/16 inch by 5/16 inch Brass Multi-Barbed Elbow Connector
BHBE-6-2	3/8 inch by 1/8 inch Brass Multi-Barbed Reducing Elbow Connector
BHBE-6-4	3/8 inch by 1/4 inch Brass Multi-Barbed Reducing Elbow Connector
BHBE-6-6	3/8 inch by 3/8 inch Brass Multi-Barbed Elbow Connector
BHBE-8-4	1/2 inch by 1/4 inch Brass Multi-Barbed Reducing Elbow Connector
BHBE-8-6	1/2 inch by 3/8 inch Brass Multi-Barbed Reducing Elbow Connector
BHBE-8-8	1/2 inch by 1/2 inch Brass Multi-Barbed Elbow Connector



BHFA SERIES

The BHFA Series is a Brass multi-barbed rigid female barstock adapter. It has Female NPT threads on the opposite side of the barbed end. Available FNPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch. Available barb sizes range from 1/8 inch to 1 inch. Flow can be equal or reduced. The temperature range is -40˚ F to 160˚ F and the working pressure is 150 psi.

SKU	Description
BHFA-2F2B	1/8 inch FNPT by 1/8 inch Brass Multi-Barbed Adapter
BHFA-2F3B	1/8 inch FNPT by 3/16 inch Brass Multi-Barbed Adapter
BHFA-2F4B	1/8 inch FNPT by 1/4 inch Brass Multi-Barbed Adapter
BHFA-2F5B	1/8 inch FNPT by 5/16 inch Brass Multi-Barbed Adapter
BHFA-2F6B	1/8 inch FNPT by 3/8 inch Brass Multi-Barbed Adapter
BHFA-4F2B	1/4 inch FNPT by 1/8 inch Brass Multi-Barbed Adapter
BHFA-4F3B	1/4 inch FNPT by 3/16 inch Brass Multi-Barbed Adapter
BHFA-4F4B	1/4 inch FNPT by 1/4 inch Brass Multi-Barbed Adapter

SKU	Description
BHFA-4F5B	1/4 inch FNPT by 5/16 inch Brass Multi-Barbed Adapter
BHFA-4F6B	1/4 inch FNPT by 3/8 inch Brass Multi-Barbed Adapter
BHFA-4F8B	1/4 inch FNPT by 1/2 inch Brass Multi-Barbed Adapter
BHFA-6F4B	3/8 inch FNPT by 1/4 inch Brass Multi-Barbed Adapter
BHFA-6F5B	3/8 inch FNPT by 5/16 inch Brass Multi-Barbed Adapter
BHFA-6F6B	3/8 inch FNPT by 3/8 inch Brass Multi-Barbed Adapter
BHFA-6F8B	3/8 inch FNPT by 1/2 inch Brass Multi-Barbed Adapter
BHFA-8F6B	1/2 inch FNPT by 3/8 inch Brass Multi-Barbed Adapter
BHFA-8F8B	1/2 inch FNPT by 1/2 inch Brass Multi-Barbed Adapter

BHMT SERIES



The BHMT Series is a Brass Tee. The size available is 1/4" male NPT threads to 3/8” barb. In addition, the maximum pressure for this Tee is 150 psi and the temperature range is -40° F to 160° F. This product is designed to be used with hose clamps.

SKU	DESCRIPTION
BHMT-4M6B	1/4 MNPT to 3/8 Barb Brass Tee



ATD SERIES

The ATD Series is an Adjustable Brass Tee adapter with UNF threads by single barbs.

SKU	DESCRIPTION
ATD-1018	10-32 by 1/8 Barb Adjustable Tee
ATD-10X1B	10-32 by 1/16 Barb Adjustable Tee



PIPE CAPS & PLUGS

Browse Pipe Caps and Plugs, these products are perfect for sealing the end of a pipe or fitting to close off the lines.



HRB SERIES- BRASS HEX

The HRB Series is a Brass Hex Bushing with male and female NPT threads. Available NPT thread sizes range from 1/8 inch to 1 inch. This Bushing has an operating pressure of 1200 psi and a temperature range of -65° F to 250° F. It is typically used for grease, fuels, and refrigeration. It can be used with brass, bronze, copper, aluminum, iron, and steel pipe. This bushing meets the standards of ASA, ASME, and SAE. This bushing is not lead-free.

SKU	Description
HRB-4M2F	1/4 inch MNPT by 1/8 inch FNPT Brass Reducer Bushing
HRB-6M2F	3/8 inch MNPT by 1/8 inch FNPT Brass Reducer Bushing
HRB-6M4F	3/8 inch MNPT by 1/4 inch FNPT Brass Reducer Bushing
HRB-8M6F	1/2 inch MNPT by 3/8 inch FNPT Brass Reducer Bushing
HRB-12M6F	3/4 inch MNPT by 3/8 inch FNPT Brass Reducer Bushing
HRB-12M8F	3/4 inch MNPT by 1/2 inch FNPT Brass Reducer Bushing
HRB-16M12F	1 Inch MNPT By 3/4 FNPT Brass Reducer Bushing
HRB-16M6F	1 Inch MNPT By 3/8 FNPT Brass Reducer Bushing
HRB-16M8F	1 Inch MNPT By 1/2 FNPT Brass Reducer Bushing



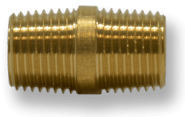
LNB LONG SERIES

The LNB Series is a Male NPT threaded nipple. The sizes range from 1/8 inch in diameter by 12 inches in length up to 1 inch in diameter by 12 feet in length. These nipples are available in Brass, lead-free Brass, Stainless, and Nickel-Plated Brass.

SKU	Description
LNB-1-4	1/16 inch MNPT Long Nipple 4 inch length
LNB-4-1.5	1/4 inch MNPT Nipple 1.50 inch length
LNB-4-6	1/4 inch MNPT Nipple 6 inch length
LNB-6-1.5	3/8 inch MNPT Nipple 1.5 inch length
LNB-6-2	3/8 inch MNPT Nipple 2 inch length
LNB-6-2.5	3/8 inch MNPT Nipple 2.5 inch length
LNB-6-3	3/8 inch MNPT Nipple 3 inch length

SKU	Description
LNB-6-3.5	3/8 inch MNPT Nipple 3.5 inch length
LNB-8-1.5	1/2 inch MNPT Nipple 1.5 inch length
LNB-8-2	1/2 inch MNPT Nipple 2 inch length
LNB-16-3	1 inch MNPT Nipple 3 inch length

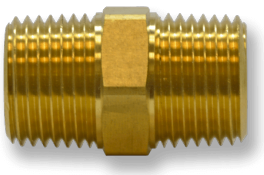
CNB SERIES



The CNB Series is a Brass-close Nipple with male NPT threads. The pressure rating for this piece is 1200 psi. It can be used for fuels, grease, refrigeration, and hydraulic systems. Some sizes are available in nickel plates.

SKU	Description
CNB-2	1/8 inch MNPT Brass Close Nipple
CNB-4	1/4 inch MNPT Brass Close Nipple
CNB-6	3/8 inch MNPT Brass Close Nipple 1 inch long
CNB-8	1/8 inch MNPT Brass Close Nipple

BHN SERIES



This is a brass-close Hex Nipple with male NPT threads. The pressure rating for this piece is 1200 psi. It can be used for fuels, grease, refrigeration, and hydraulic systems. Some sizes are available in nickel plates.

SKU	Description
BHN-2M	1/8 MNPT Brass Hex Nipple NP
BHN-14M-L	1/4 MNPT Brass Hex Nipple Short
BHN-4M-L	1/4 MNPT Brass Hex Nipple .112 Short NP
BHN-6M	3/8 MNPT Brass Hex Nipple NP
BHN-8M-L	1/2 MNPT Brass Hex Nipple Short NP

SKU	Description
BHN-12M	3/4 MNPT Brass Hex Nipple NP
BHN-16M	1 Inch MNPT Brass Hex Nipple

BHP SERIES



The BHP Series is a Brass hollow-core Hex Plug. These plugs come in Male NPT thread sizes of 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. The temperature range for this plug is -65° F to 250° F and has a pressure rating of 1200 psi. This plug is also available in Nickel-Plate and Stainless Steel.

SKU	Description
BHP-2	1/8 MNPT Hollow Pipe Plug NP
BHP-4	1/4 MNPT Hollow Pipe Plug NP
BHP-6	3/8 MNPT Hollow Pipe Plug NP
BHP-8	1/2 MNPT Hollow Pipe Plug NP
BHP-12	3/4 MNPT Hollow Pipe Plug
BHP-16	1 inch MNPT Hollow Pipe Plug

BPC SERIES



The BPC Series is a Brass recessed hex Plug with male NPT threads. The working pressure is 1200 psi and the temperature range is -65° F to 250° F. It is ASA, ASME, and SAE compliant.

SKU	Description
BPC-1	1/16 inch MNPT Brass Recessed Hex Plug
BPC-2	1/8 inch MNPT Brass Recessed Hex Plug
BPC-4	1/4 inch MNPT Brass Recessed Hex Plug
BPC-6	3/8 inch MNPT Brass Recessed Hex Plug
BPC-8	1/2 inch MNPT Brass Recessed Hex Plug

SKU	Description
BPC-12	3/4 inch MNPT Brass Recessed Hex Plug

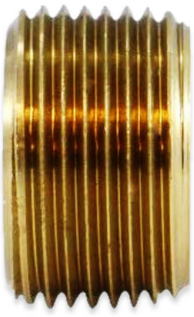
MFC SERIES



The MFC Series is a Brass Cap with female UNF and NPT threads. This series is also available in Nickel-plated. Available in UNF threads of 10-32 inch and 1/4-28 inch and FNPT threads of 1/16 inch, 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch.

SKU	Description
MFC-10F	10-32 Brass Cap
MFC-14F	1/4-28 Brass Cap
MFC-1F	1/16 FNPT Brass Cap
MFC-2F	1/8 FNPT Brass Cap NP
MFC-4F	1/4 FNPT Brass Cap NP
MFC-6F	3/8 FNPT Brass Cap NP

FBB SERIES



Brass faces Bushing with an operating pressure of 1200 psi. It can be used with iron, aluminum, steel, copper, brass, and bronze pipe. The temperature range is -65° F to 250° F. This bushing meets ASA, ASME, and SAE standards.

SKU	DESCRIPTION
FBB-4M2F	1/4 MNPT by 1/8 FNPT Brass Face Bushing
FBB-6M2F	3/8 MNPT by 1/8 FNPT Brass Face Bushing
FBB-6M4F	3/8 MNPT by 1/4 FNPT Brass Face Bushing
FBB-8M2F	1/2 MNPT by 1/8 FNPT Brass Face Bushing
FBB-8M4F	1/2 MNPT by 1/4 FNPT Brass Face Bushing
FBB-8M6F	1/2 MNPT by 3/8 FNPT Brass Face Bushing
FBB-12M4F	3/4 MNPT by 1/4 FNPT Brass Face Bushing
FBB-12M6F	3/4 MNPT by 3/8 FNPT Brass Face Bushing

SKU	DESCRIPTION
FBB-12M8F	3/4 MNPT by 1/2 FNPT Brass Face Bushing
FBB-16M12F	1 inch MNPT by 3/4 FNPT Brass Face Bushing

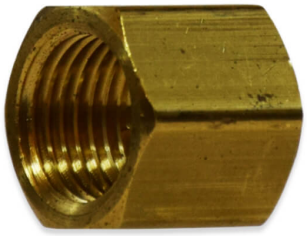
HBNR SERIES



the HBNR Series is a Male NPT threaded Reducing Hex Nipple. It is available in Brass and Nickel-Plate. The fittings are ASA, ASME, and SAE certified.

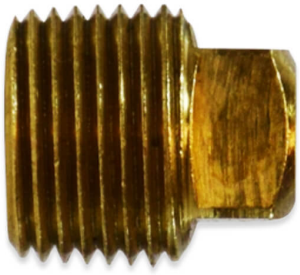
SKU	DESCRIPTION
HBNR-4-2	1/4 MNPT by 1/8 MNPT Hex Nipple Reducer NP
HBNR-6-2	3/8 MNPT by 1/8 MNPT Hex Nipple Reducer NP
HBNR-6-4	3/8 MNPT by 1/4 MNPT Hex Nipple Reducer NP
HBNR-8-4	1/2 MNPT by 1/4 MNPT Hex Nipple Reducer NP
HBNR-8-6	1/2 MNPT by 3/8 MNPT Hex Nipple Reducer NP
HBNR-12-8	3/4 MNPT by 1/2 MNPT Hex Nipple Reducer

BHFC SERIES



The BHFC Series is a Brass Cap that has female NPT threads. The working pressure is 1200 psi and the temperature range is -65° F to 250° F.

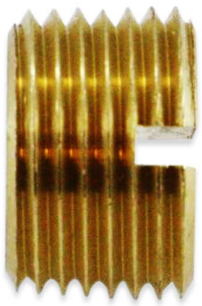
SKU	DESCRIPTION
BHFC-2	1/8 FNPT Brass Cap
BHFC-4	1/4 FNPT Brass Cap
BHFC-6	3/8 FNPT Brass Cap
BHFC-8	1/2 FNPT Brass Cap
BHFC-12	3/4 FNPT Brass Cap
BHFC-16	1 inch FNPT Brass Cap



BSQP SERIES

The BSQP Series is a Male NPT square head Plug. It is available in Brass in 6 sizes. Also, these fittings have a pressure rating of 1200 psi and a temperature range of -65° F to 250° F.

SKU	DESCRIPTION
BSQP-2	1/8 MNPT Square Head Brass Plug
BSQP-4	1/4 MNPT Square Head Brass Plug
BSQP-6	3/8 MNPT Square Head Brass Plug
BSQP-8	1/2 MNPT Square Head Brass Plug
BSQP-12	3/4 MNPT Square Head Brass Plug
BSQP-16	1 inch MNPT Square Head Brass Plug



BSLP SERIES

BSLP Series is a brass slotted head Plug with NPT threads. The working pressure is 1200 psi and the temperature range is -65° F to 250° F. It is ASA, ASME, and SAE compliant. Nickel plated is available.

SKU	DESCRIPTION
BSLP-2	1/8 MNPT Brass Slotted Pipe Plug NP
BSLP-4	1/4 MNPT Brass Slotted Pipe Plug NP
BSLP-6	3/8 MNPT Brass Slotted Pipe Plug NP



DTP SERIES

The DTP Series is a brass barbed tube plug. This fitting has excellent vibration resistance and requires no clamp. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F. This fitting can be used in humidifiers, pneumatic systems, and filters.

SKU	DESCRIPTION
DTP-33214	Tube Plug 3/32 ID by 1/4 ID
DTP-375	Tube Plug .375 ID
DTP-250	Tube Plug .250 ID
DTP-170	Tube Plug .170 ID



PIPE FITTINGS

PIPE FITTINGS

Brass Pipe Fittings can be used in applications for connecting pipes and fixtures.

BI SERIES



The BI Series are Brass or 303 Stainless Steel bite-style barb inserts for manifold applications. Available in 1/16 inch, .078 inch, 3/32 inch, 1/8 inch, 5/32 inch, 3/16 inch, 1/4 inch, 5/16 inch, and 3/8 inch.

SKU	Description
BI-78B	0.078 Barbed Insert
BI-332B	3/32 inch Barbed Insert
BI-1B	1/16 inch Barbed Insert
BI-532B	5/32 inch Barbed Insert
BI-2B	1/8 inch Barbed Insert
BI-3B	3/16 inch Barbed Insert
BI-4B	1/4 inch Barbed Insert
BI-5B	5/16 inch Barbed Insert
BI-6B	3/8 inch Barbed Insert

MHN SERIES



The MHN Series a miniature Brass threaded hex nipple. Available sizes range from 1/8 inch to 8 MM in any configuration. Some sizes are available in Nickel-Plated Brass.

SKU	Description
MHN–1032	10-32 by 10-32 Brass Hex Nipple
MHN-1428	1/4-28 by 1/4-28 Brass Hex Nipple
MHN-1MM	M1 by M1 Brass Hex Nipple
MHN-2MM	M2 by M2 Brass Hex Nipple
MHN-3MM	M3 by M3 Brass Hex Nipple
MHN-5MM	M5 by M5 Brass Hex Nipple
MHN-6MM	M6 by M6 Brass Hex Nipple



BC SERIES

The BC Series are miniature Brass pipe fittings with various configurations of 10-32 inch UNF and 1/4-28 inch UNF male and female threads. These block fittings can be either female-to-female or male-to-female configurations of elbows, crosses, or tees.

SKU	Description
BC-FE-10	10-32 inch Female UNF by 10-32 inch Female UNF Block Elbow Connector
BC-FT-10	10-32 inch Female UNF by 10-32 inch Female UNF Block Tee Connector
BC-FT-14	1/4-28 inch Female UNF by 1/4-28 inch Female UNF Block Tee Connector
BC-FX-10	10-32 inch Female UNF by 10-32 inch Female UNF by 10-32 inch Female UNF Block Cross Connector
BC-MFE-10	10-32 inch Male UNF by 10-32 inch Female UNF Block Elbow Connector
BC-MFT-10	10-32 inch Male UNF by 10-32 inch Female UNF Block Tee Connector
BC-MFT-14	1/4-28 inch Male UNF by 1/4-28 inch Female UNF Block Tee Connector
BC-MFX-10	10-32 inch Male UNF by 10-32 inch Female UNF Block Cross Connector
BC-MFEA	10-32 inch Male UNF by 10-32 inch Female UNF Block Straight Connector

MRB SERIES



The MRB Series is a Brass reducer bushing in Metric, UNF, and NPT thread sizes. Also available in Nickel-Plate. The working pressure for this fitting is 1200 psi and the temperature range is -65° F to 250°F.

SKU	Description
MRB-14M356F	1/4-28 Male by 3-56 Female Brass Reducer Bushing
MRB-14M632F	1/4-28 Male by 6-32 Female Brass Reducer Bushing
MRB-14M832F	1/4-28 Male by 8-32 Female Brass Reducer Bushing
MRB-14M10F	1/4-28 Male by 10-32 Female Brass Reducer Bushing
MRB-1428M10F	1/4-28 Male by 10-32 Female Brass Reducer Bushing
MRB-1M356F	1/16 inch Male by 3-56 Female Brass Reducer Bushing
MRB-1M632F	1/16 inch Male by 6-32 Female Brass Reducer Bushing
MRB-1M832F	1/16 inch Male by 8-32 Female Brass Reducer Bushing
MRB-1M10F	1/16 inch Male by 10-32 Female Brass Reducer Bushing
MRB-1M14F	1/16 inch Male by 1/4-28 Female Brass Reducer Bushing

SKU	Description
MRB-2M356F	1/8 inch Male by 3-56 Female Brass Reducer Bushing
MRB-2M632F	1/8 inch Male by 6-32 Female Brass Reducer Bushing
MRB-2M832F	1/8 inch Male by 8-32 Female Brass Reducer Bushing
MRB-2M10F	1/8 inch Male by 10-32 Female Brass Reducer Bushing
MRB-2M14F	1/8 inch Male by 1/4-28 Female Brass Reducer Bushing
MRB-2M1F	1/8 inch Male by 1/16 inch Female Brass Reducer Bushing
MRB-4M356F	1/4 inch Male by 3-56 Female Brass Reducer Bushing
MRB-4M632F	1/4 inch Male by 6-32 Female Brass Reducer Bushing
MRB-4M832F	1/4 inch Male by 8-32 Female Brass Reducer Bushing
MRB-4M10F	1/4 inch Male by 10-32 Female Brass Reducer Bushing
MRB-4M14F	1/4 inch Male by 1/4-28 Female Brass Reducer Bushing
MRB-4M51628F	1/4 inch Male by 5/16-28 Female Brass Reducer Bushing
MRB-4M3824F	1/4 inch Male by 3/8-24 Female Brass Reducer Bushing
MRB-4M1F	1/4 inch Male by 1/16 inch Female Brass Reducer Bushing
MRB-4M2F	1/4 inch Male by 1/8 inch Female Brass Reducer Bushing
MRB-6M10F	3/8 inch Male by 10-32 Female Brass Reducer Bushing
MRB-M5MM3F	M5 Male by M3 Female Brass Reducer Bushing
MRB-M6MM3F	M6 Male by M3 Female Brass Reducer Bushing
MRB-M8M10F	M8 Male by 10-32 Female Brass Reducer Bushing
MRB-M8MM3F	M8 Male by M3 Female Brass Reducer Bushing
MRB-M8MM5F	M8 Male by M5 Female Brass Reducer Bushing
MRB-2M1032F	1/8 inch Male by 10-32 Female Brass Reducer Bushing
MRB-2M1F	1/8 inch Male by 1/16 inch Female Brass Reducer Bushing
MRB-4M1032F	1/4 inch Male by 10-32 Female Brass Reducer Bushing
MRB-4M1F	1/4 inch Male by 1/16 inch Female Brass Reducer Bushing
MRB-4M2F	1/4 inch Male by 1/8 inch Female Brass Reducer Bushing
MRB-6M1032F	3/8 inch Male by 10-32 Female Brass Reducer Bushing
MRB-6M1F	3/8 inch Male by 1/16 inch Female Brass Reducer Bushing
MRB-6M2F	3/8 inch Male by 1/8 inch Female Brass Reducer Bushing
MRB-6M4F	3/8 inch Male by 1/4 inch Female Brass Reducer Bushing
MRB-8M1032F	1/2 inch Male by 10-32 Female Brass Reducer Bushing
MRB-8M1F	1/2 inch Male by 1/16 inch Female Brass Reducer Bushing
MRB-8M2F	1/2 inch Male by 1/8 inch Female Brass Reducer Bushing
MRB-8M4F	1/2 inch Male by 1/4 inch Female Brass Reducer Bushing
MRB-8M6F	1/2 inch Male by 3/8 inch Female Brass Reducer Bushing

MEF SERIES



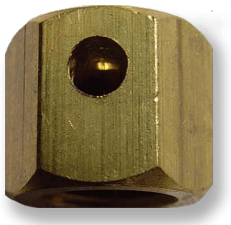
The MEF Series is a Brass male or female-to-female elbow connector. 90° and 45° elbows are available.

SKU	Description
MEF-1032MX1428F	10-32 inch Male UNF by 1/4-28 inch Female 90° Miniature Elbow
MEF-1032MX1F	10-32 inch Male UNF by 1/16 inch FNPT 90° Miniature Elbow
MEF-1032MX2F	10-32 inch Male UNF by 1/8 inch FNPT 90° Miniature Elbow
MEF-1032MX4F	10-32 inch Male UNF by 1/4 inch FNPT 90° Miniature Elbow
MEF-1032MX3MM	10-32 inch Male UNF by 3MM Female 90° Miniature Elbow
MEF-1032MX5MM	10-32 inch Male UNF by 5MM Female 90° Miniature Elbow
MEF-1032MX6MM	10-32 inch Male UNF by 6MM Female 90° Miniature Elbow
MEF-1032MX8MM	10-32 inch Male UNF by 8MM Female 90° Miniature Elbow
MEF-1428MX1032F	1/4-28 inch Male UNF by 10-32 inch Female UNF 90° Miniature Elbow
MEF-1428MF	1/4-28 inch Male UNF by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-1428MX1F	1/4-28 inch Male UNF by 1/16 inch FNPT 90° Miniature Elbow
MEF-1428MX2F	1/4-28 inch Male UNF by 1/8 inch FNPT 90° Miniature Elbow
MEF-1428MX4F	1/4-28 inch Male UNF by 1/4 inch FNPT 90° Miniature Elbow
MEF-1428MX3MM	1/4-28 inch Male UNF by 3 MM Female 90° Miniature Elbow
MEF-1428MX5MM	1/4-28 inch Male UNF by 5 MM Female 90° Miniature Elbow
MEF-1428MX6MM	1/4-28 inch Male UNF by 6 MM Female 90° Miniature Elbow
MEF-1428MX8MM	1/4-28 inch Male UNF by 8 MM Female 90° Miniature Elbow
MEF-1MX1032F	1/16 inch MNPT by 10-32 inch Female UNF 90° Miniature Elbow
MEF-1MX1428F	1/16 inch MNPT by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-1MX1F	1/16 inch MNPT by 1/16 inch FNPT 90° Miniature Elbow
MEF-1MX2F	1/16 inch MNPT by 1/8 inch FNPT 90° Miniature Elbow
MEF-1MX4F	1/16 inch MNPT by 1/4 inch FNPT 90° Miniature Elbow
MEF-1MX3MM	1/16 inch MNPT by 3 MM Female 90° Miniature Elbow
MEF-1MX5MM	1/16 inch MNPT by 5 MM Female 90° Miniature Elbow
MEF-1MX6MM	1/16 inch MNPT by 6 MM Female 90° Miniature Elbow
MEF-1MX8MM	1/16 inch MNPT by 8 MM Female 90° Miniature Elbow
MEF-2MX1032F	1/8 inch MNPT by 10-32 inch Female UNF 90° Miniature Elbow
MEF-2MX1428F	1/8 inch MNPT by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-2MX1F	1/8 inch MNPT by 1/16 inch FNPT 90° Miniature Elbow
MEF-2MX2F	1/8 inch MNPT by 1/8 inch FNPT 90° Miniature Elbow
MEF-2MX4F	1/8 inch MNPT by 1/4 inch FNPT 90° Miniature Elbow
MEF-2MX3MM	1/8 inch MNPT by 3 MM Female 90° Miniature Elbow
MEF-2MX5MM	1/8 inch MNPT by 5 MM Female 90° Miniature Elbow

SKU	Description
MEF-2MX6MM	1/8 inch MNPT by 6 MM Female 90° Miniature Elbow
MEF-2MX8MM	1/8 inch MNPT by 8 MM Female 90° Miniature Elbow
MEF-4MX1032F	1/4 inch MNPT by 10-32 inch Female UNF 90° Miniature Elbow
MEF-4MX1428F	1/4 inch MNPT by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-4MX1F	1/4 inch MNPT by 1/16 inch FNPT 90° Miniature Elbow
MEF-4MX2F	1/4 inch MNPT by 1/8 inch FNPT 90° Miniature Elbow
MEF-4MX4F	1/4 inch MNPT by 1/4 inch FNPT 90° Miniature Elbow
MEF-4MX3MM	1/4 inch MNPT by 3 MM Female 90° Miniature Elbow
MEF-4MX5MM	1/4 inch MNPT by 5 MM Female 90° Miniature Elbow
MEF-4MX6MM	1/4 inch MNPT by 6 MM Female 90° Miniature Elbow
MEF-4MX8MM	1/4 inch MNPT by 8 MM Female 90° Miniature Elbow
MEF-6MM10F	6 M Male by 10-32 inch Female UNF 90° Miniature Elbow
MEF-M3MX1032F	3M Male by 10-32 Female UNF 90° Miniature Elbow
MEF-M3MX1428F	3M Male by 1/4-28 Female UNF 90° Miniature Elbow
MEF-M3MX1F	3M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M3MX2F	3M Male by 1/8 inch FNPT 90° Miniature Elbow
MEF-M3MX4F	3M Male by 1/4 inch FNPT 90° Miniature Elbow
MEF-M3MX3MM	3M Male by 3MM Female 90° Miniature Elbow
MEF-M3MX5MM	3M Male by 5MM Female 90° Miniature Elbow
MEF-M3MX6MM	3M Male by 6MM Female 90° Miniature Elbow
MEF-M3MX8MM	3M Male by 8MM Female 90° Miniature Elbow
MEF-M5MX1032F	5M Male by 10-32 Female UNF 90° Miniature Elbow
MEF-M5MX1428F	5M Male by 1/4-28 Female UNF 90° Miniature Elbow
MEF-M5MX1F	5M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M5MX2F	5M Male by 1/8 inch FNPT 90° Miniature Elbow
MEF-M5MX4F	5M Male by 1/4 inch FNPT 90° Miniature Elbow
MEF-M5MX3MM	5 M Male by 3 MM Female 90° Miniature Elbow
MEF-M5MX5MM	5 M Male by 5 MM Female 90° Miniature Elbow
MEF-M5MX6MM	5 M Male by 6 MM Female 90° Miniature Elbow
MEF-M5MX8MM	5 M Male by 8 MM Female 90° Miniature Elbow
MEF-M6MX1032F	6 M Male by 10-32 inch Female UNF 90° Miniature Elbow
MEF-M6MX1428F	6 M Male by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-M6MX1F	6 M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M6MX2F	6 M Male by 1/8 inch FNPT 90° Miniature Elbow
MEF-M6MX4F	6 M Male by 1/4 inch FNPT 90° Miniature Elbow
MEF-M6MX3MM	6 M Male by 3 MM Female 90° Miniature Elbow
MEF-M6MX5MM	6 M Male by 5 MM Female 90° Miniature Elbow
MEF-M6MX6MM	6 M Male by 6 MM Female 90° Miniature Elbow
MEF-M6MX8MM	6 M Male by 8 MM Female 90° Miniature Elbow
MEF-M8MX1032F	8 M Male by 10-32 Female UNF 90° Miniature Elbow
MEF-M8MX1428F	8 M Male by 1/4-28 Female UNF 90° Miniature Elbow
MEF-M8MX1F	8 M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M8MX2F	8 M Male by 1/8 inch FNPT 90° Miniature Elbow

SKU	Description
MEF-M8MX4F	8 M Male by 1/4 inch FNPT 90° Miniature Elbow
MEF-M8MX3MM	8 M Male by 3 MM Female 90° Miniature Elbow
MEF-M8MX5MM	8 M Male by 5 MM Female 90° Miniature Elbow
MEF-M8MX6MM	8 M Male by 6 MM Female 90° Miniature Elbow
MEF-M8MX8MM	8 M Male by 8 MM Female 90° Miniature Elbow

FEF SERIES



The FEF Series are Brass female-to-female elbow connectors. Shown is a 90° elbow but 45° elbows are available. For the Male version see our **MEF Series** line.

SKU	Description
FEF-1032MX1F	10-32 inch Female UNF by 1/16 inch Female 90° Miniature Elbow Adapter
FEF-1032MX2F	10-32 inch Female UNF by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-1032MX4F	10-32 inch Female UNF by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-1032MX3MM	10-32 inch Female UNF by 3MM Female 90° Miniature Elbow Adapter
FEF-1032MX5MM	10-32 inch Female UNF by 5MM Female 90° Miniature Elbow Adapter
FEF-1032MX6MM	10-32 inch Female UNF by 6MM Female 90° Miniature Elbow Adapter
FEF-1032MX8MM	10-32 inch Female UNF by 8MM Female 90° Miniature Elbow Adapter
FEF-1428MX1032F	1/4-28 inch Female UNF by 10-32 Female 90° Miniature Elbow Adapter
FEF-1428MX1F	1/4-28 inch Female UNF by 1/16 inch Female 90° Miniature Elbow Adapter
FEF-1428MX2F	1/4-28 inch Female UNF by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-1428MX4F	1/4-28 inch Female UNF by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-1428MX3MM	1/4-28 inch Female UNF by 3MM Female 90° Miniature Elbow Adapter
FEF-1428MX5MM	1/4-28 inch Female UNF by 5MM Female 90° Miniature Elbow Adapter
FEF-1428MX6MM	1/4-28 inch Female UNF by 6MM Female 90° Miniature Elbow Adapter

SKU	Description
FEF-1428MX8MM	1/4-28 inch Female UNF by 8MM Female 90° Miniature Elbow Adapter
FEF-1MX1032F	1/16 inch Female by 10-32 Female 90° Miniature Elbow Adapter
FEF-1MX1428F	1/16 inch Female by 1/4-28 Female 90° Miniature Elbow Adapter
FEF-1MX1F	1/16 inch Female by 1/16 inch Female 90° Miniature Elbow Adapter
FEF-1MX2F	1/16 inch Female by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-1MX4F	1/16 inch Female by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-1MX3MM	1/16 inch Female by 3MM Female 90° Miniature Elbow Adapter
FEF-1MX5MM	1/16 inch Female by 5MM Female 90° Miniature Elbow Adapter
FEF-1MX6MM	1/16 inch Female by 6MM Female 90° Miniature Elbow Adapter
FEF-1MX8MM	1/16 inch Female by 8MM Female 90° Miniature Elbow Adapter
FEF-2MX1032F	1/8 inch Female by 10-32 Female 90° Miniature Elbow Adapter
FEF-2MX1428F	1/8 inch Female by 1/4-28 Female 90° Miniature Elbow Adapter
FEF-2MX1F	1/8 inch Female by 1/16 inch Female 90° Miniature Elbow Adapter
FEF-2MX2F	1/8 inch Female by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-2MX4F	1/8 inch Female by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-2MX3MM	1/8 inch Female by 3MM Female 90° Miniature Elbow Adapter
FEF-2MX5MM	1/8 inch Female by 5MM Female 90° Miniature Elbow Adapter
FEF-2MX6MM	1/8 inch Female by 6MM Female 90° Miniature Elbow Adapter
FEF-2MX8MM	1/8 inch Female by 8MM Female 90° Miniature Elbow Adapter
FEF-4MX1032F	1/4 inch Female by 10-32 Female 90° Miniature Elbow Adapter
FEF-4MX1428F	1/4 inch Female by 1/4-28 Female 90° Miniature Elbow Adapter
FEF-4MX1F	1/4 inch Female by 1/16 inch Female 90° Miniature Elbow Adapter
FEF-4MX2F	1/4 inch Female by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-4MX4F	1/4 inch Female by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-4MX3MM	1/4 inch Female by 3MM Female 90° Miniature Elbow Adapter
FEF-4MX5MM	1/4 inch Female by 5MM Female 90° Miniature Elbow Adapter
FEF-4MX6MM	1/4 inch Female by 6MM Female 90° Miniature Elbow Adapter
FEF-4MX8MM	1/4 inch Female by 8MM Female 90° Miniature Elbow Adapter
FEF-M3MX1032F	M3 Female by 10-32 Female 90° Miniature Elbow Adapter
FEF-M3MX1428F	M3 Female by 1/4-28 Female 90° Miniature Elbow Adapter
FEF-M3MX1F	M3 Female by 1/16 inch Female 90° Miniature Elbow Adapter
FEF-M3MX2F	M3 Female by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-M3MX4F	M3 Female by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-M3MX3MM	M3 Female by 3MM Female 90° Miniature Elbow Adapter
FEF-M3MX5MM	M3 Female by 5MM Female 90° Miniature Elbow Adapter
FEF-M3MX6MM	M3 Female by 6MM Female 90° Miniature Elbow Adapter
FEF-M3MX8MM	M3 Female by 8MM Female 90° Miniature Elbow Adapter
FEF-M5MX1032F	M5 Female by 10-32 Female 90° Miniature Elbow Adapter

SKU	Description
FEF-M5MX1428F	M5 Female by 1/4-28 Female 90° Miniature Elbow Adapter
FEF-M5MX1F	M5 Female by 1/16 inch Female 90° Miniature Elbow Adapter
FEF-M5MX2F	M5 Female by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-M5MX4F	M5 Female by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-M5MX3MM	M5 Female by 3MM Female 90° Miniature Elbow Adapter
FEF-M5MX5MM	M5 Female by 5MM Female 90° Miniature Elbow Adapter
FEF-M5MX6MM	M5 Female by 6MM Female 90° Miniature Elbow Adapter
FEF-M5MX8MM	M5 Female by 8MM Female 90° Miniature Elbow Adapter
FEF-M6MX1032F	M6 Female by 10-32 Female 90° Miniature Elbow Adapter
FEF-M6MX1428F	M6 Female by 1/4-28 Female 90° Miniature Elbow Adapter
FEF-M6MX1F	M6 Female by 1/16 inch Female 90° Miniature Elbow Adapter
FEF-M6MX2F	M6 Female by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-M6MX4F	M6 Female by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-M6MX3MM	M6 Female by 3MM Female 90° Miniature Elbow Adapter
FEF-M6MX5MM	M6 Female by 5MM Female 90° Miniature Elbow Adapter
FEF-M6MX6MM	M6 Female by 6MM Female 90° Miniature Elbow Adapter
FEF-M6MX8MM	M6 Female by 8MM Female 90° Miniature Elbow Adapter
FEF-M8MX1032F	M8 Female by 10-32 Female 90° Miniature Elbow Adapter
FEF-M8MX1428F	M8 Female by 1/4-28 Female 90° Miniature Elbow Adapter
FEF-M8MX1F	M8 Female by 1/16 inch Female 90° Miniature Elbow Adapter
FEF-M8MX2F	M8 Female by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-M8MX4F	M8 Female by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-M8MX3MM	M8 Female by 3MM Female 90° Miniature Elbow Adapter
FEF-M8MX5MM	M8 Female by 5MM Female 90° Miniature Elbow Adapter
FEF-M8MX6MM	M8 Female by 6MM Female 90° Miniature Elbow Adapter
FEF-M8MX8MM	M8 Female by 8MM Female 90° Miniature Elbow Adapter

MFA SERIES



The MFA Series consists of high-quality Brass female-to-male connectors. They are designed to serve various threading standards including NPT, UNF, and BSPT. These connectors are engineered for durability, making them appropriate for a wide range of industrial applications where secure and leak-proof connections are needed.

SKU	Description
MFA-1010	10-32 inch Female UNF by 10-32 inch Male UNF Pipe Connector
MFA-1010EL	10-32 inch Female UNF by 1/2 inch MNPT Pipe Connector
MFA-1010S	10-32 inch Female UNF by 1/4 inch MNPT Pipe Connector
MFA-10F5MM	10-32 inch Female UNF by 5 MM Male Pipe Connector
MFA-1032-1M	10-32 inch Female UNF by 1/16 inch MNPT Pipe Connector
MFA-1032-2M	10-32 inch Female UNF by 1/8 inch MNPT Pipe Connector
MFA-1032-4M	10-32 inch Female UNF by 1/4 inch MNPT Pipe Connector
MFA-18F10M	1/8 inch FNPT by 10-32 inch Male UNF Pipe Connector
MFA-18F5MM	1/8 inch FNPT by 5 MM Male Pipe Connector
MFA-1F2M	1/16 inch FNPT by 1/8 inch MNPT Pipe Connector
MFA-1F4M	1/16 inch FNPT by 1/4 inch MNPT Pipe Connector
MFA-4F4M	1/8 inch FNPT by 1/8 inch MNPT Pipe Connector
MFA-4F2M	1/4 inch FNPT by 1/8 inch MNPT Pipe Connector
MFA-4F4M	1/4 inch FNPT by 1/4 inch MNPT Pipe Connector
MFA-4F3MM	1/4 inch FNPT by 3 MM Male Pipe Connector
MFA-4F5MM	1/4 inch FNPT by 5 MM Male Pipe Connector
MFA-4F6MM	1/4 inch FNPT by 6 MM Male Pipe Connector
MFA-3M-1032M	3 MM Female by 10-32 inch Male UNF Pipe Connector
MFA-3M-1428M	3 MM Female by 1/4-28 inch Male UNF Pipe Connector
MFA-3M-1M	3 MM Female by 1/16 inch MNPT Pipe Connector
MFA-3M-2M	3 MM Female by 1/8 inch MNPT Pipe Connector
MFA-3M-4M	3 MM Female by 1/4 inch MNPT Pipe Connector
MFA-3M-M3M	3 MM Female by 3 MM Male Pipe Connector
MFA-3M-M5M	3 MM Female by 5 MM Male Pipe Connector
MFA-3M-M6M	3 MM Female by 6 MM Male Pipe Connector
MFA-3M-M8M	3 MM Female by 8 MM Male Pipe Connector
MFA-5M-1032M	5 MM Female by 10-32 inch Male UNF Pipe Connector
MFA-5M-1428M	5 MM Female by 1/4-28 inch Male UNF Pipe Connector
MFA-5M-1M	5 MM Female by 1/16 inch MNPT Pipe Connector
MFA-5M-2M	5 MM Female by 1/8 inch MNPT Pipe Connector
MFA-5M-4M	5 MM Female by 1/4 inch MNPT Pipe Connector
MFA-5M-M3M	5 MM Female by 3 MM Male Pipe Connector

SKU	Description
MFA-5M-M5M	5 MM Female by 5 MM Male Pipe Connector
MFA-5M-M6M	5 MM Female by 6 MM Male Pipe Connector
MFA-6M-1032M	6 MM Female by 10-32 inch Male UNF Pipe Connector
MFA-6M-1428M	6 MM Female by 1/4-28 inch Male UNF Pipe Connector
MFA-6M-1M	6 MM Female by 1/16 inch MNPT Pipe Connector
MFA-6M-4M	6 MM Female by 1/4 inch MNPT Pipe Connector
MFA-6M-M3M	6 MM Female by 3 MM Male Pipe Connector
MFA-6M-M5M	6 MM Female by 5 MM Male Pipe Connector
MFA-6M-M6M	6 MM Female by 6 MM Male Pipe Connector
MFA-6M-M8M	6 MM Female by 8 MM Male Pipe Connector
MFA-8M-1032M	8 MM Female by 10-32 inch Male UNF Pipe Connector
MFA-8M-1M	8 MM Female by 1/16 inch MNPT Pipe Connector
MFA-8M-4M	8 MM Female by 1/4 inch MNPT Pipe Connector
MFA-8M-M3M	9 MM Female by 3 MM Male Pipe Connector
MFA-2BSPT-1032M	1/8 inch BSPT Female by 10-32 inch Male UNF Pipe Connector
MFA-2BSPT-4M	1/8 inch BSPT Female by 1/4 inch MNPT Pipe Connector
MFA-2BSPT-M3M	1/8 inch BSPT Female by 3 MM Male Pipe Connector
MFA-4BSPT-1032M	1/4 inch BSPT Female by 10-32 inch Male UNF Pipe Connector
MFA-4BSPT-4M	1/4 inch BSPT Female by 1/4 inch MNPT Pipe Connector

ILA SERIES



The ILA Series is a universal Nickel-Plated Brass connector with 10-32-inch male UNF threads and a 5/16 inch hex. This fitting has an operating pressure of 125 psi. 303 Stainless Steel is optional. Also available as a swivel.

SKU	Description
ILA-10	10-32 inch male UNF Adjustable Nickel-Plated Brass Swivel Connector

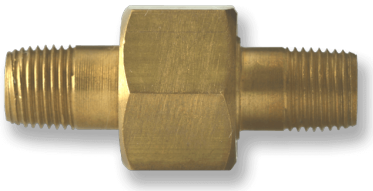
FXF SERIES



The FXF Series is a Brass female-by-female union. The brass fittings are available in four sizes, the nickel plated in five sizes, as noted below. The maximum operating pressure is 1200 psi and the working temperature range is -65° F to 250° F.

SKU	Description
FXF-2	1/8 inch FNPT by 1/8 inch FNPT Brass Union
FXF-4	1/4 inch FNPT by 1/4 inch FNPT Brass Union
FXF-6	3/8 inch FNPT by 3/8 inch FNPT Brass Union
FXF-8	1/2 inch FNPT by 1/2 inch FNPT Brass Union
FXF-12	3/4 inch FNPT by 3/4 inch FNPT Nickel Plated Union

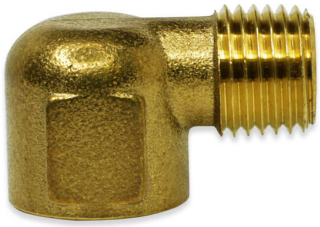
BXU SERIES



The BXU Series is a Brass male Union. Available male NPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch. One end of this union is solid with hex nut, the other end can be removed.

SKU	Description
BXU-2	1/8 inch MNPT Brass Union
BXU-4	1/4 inch MNPT Brass Union
BXU-6	3/8 inch MNPT Brass Union
BXU-8	1/2 inch MNPT Brass Union

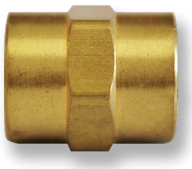
BSTE SERIES



The BSTE Series are 90° Brass Street Elbows, available as both forged and bar stock. The bar stock fitting is available in a short version. The forged is available as a reducer. Available MNPT and FNPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch. The temperature range is -65° F to 250° F. The operating pressure is 1200 psi. They can be used for grease, fuels, refrigeration, and hydraulic applications. They meet ASA, ASME, and SAE specifications.

SKU	Description
BSTE-2-S-NP	1/8 inch NPT Nickel Plated Short Street Elbow
BSTE-2	1/8 inch MNPT by 1/8 inch FNPT Brass Street Elbow
BSTE-4	1/4 inch MNPT by 1/4 inch FNPT Brass Street Elbow
BSTE-6	3/8 inch MNPT by 3/8 inch FNPT Brass Street Elbow
BSTE-8	1/2 inch MNPT by 1/2 inch FNPT Brass Street Elbow
BSTE-12	3/4 inch MNPT by 3/4 inch FNPT Brass Street Elbow
BSTE-2M4F	1/8 inch MNPT by 1/4 inch FNPT Brass Street Elbow
BSTE-4M6F	1/4 inch MNPT by 3/8 inch FNPT Brass Street Elbow
BSTE-4M2F	1/4 inch MNPT by 1/8 inch FNPT Brass Street Elbow Reducer

BFC SERIES



Brass connector with equal female NPT threads. The pressure rating for this connector is 1200 psi and the temperature range is -65° F to 250° F. It meets the specifications for ASA, ASMER, and SAE.

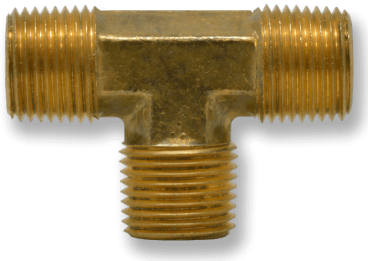
SKU	Description
BFC-2	1/8 inch FNPT Brass Equal Pipe Connector
BFC-4	1/4 inch FNPT Brass Equal Pipe Connector
BFC-6	3/8 inch FNPT Brass Equal Pipe Connector
BFC-8	1/2 inch FNPT Brass Equal Pipe Connector
BFC-12	3/4 inch FNPT Brass Equal Pipe Connector
BFC-16	1 inch FNPT Brass Equal Pipe Connector



BFCC SERIES

Brass Cross has female NPT threads. The operating pressure is 1200 psi and the temperature range is -65° F to 250° F. The cross is available as Forged or Barstock. (Availabilities are noted below.)

SKU	Description
BFCC-2	1/8 FNPT Brass Cross BF
BFCC-4	1/4 FNPT Brass Cross BF
BFCC-6	3/8 FNPT Brass Cross BF
BFCC-8	1/2 FNPT Brass Cross BF
BFCC-12	3/4 FNPT Brass Cross B



BMT SERIES

The BMT Series is a male forged Brass Tee Connector. Available male NPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch. All sizes are also available in nickel-plate.

SKU	Description
BMT-2	1/8 inch MNPT Brass Forged Tee Connector
BMT-4	1/4 inch MNPT Brass Forged Tee Connector
BMT-6	3/8 inch MNPT Brass Forged Tee Connector
BMT-8	1/2 inch MNPT Brass Forged Tee Connector



BFE SERIES

90° Brass Elbow with female NPT threads. It is available in equal and reduced sizes. It is also available in Forged and Barstock. (As noted below in size list.)
Some sizes are also available in nickel plates.

SKU	Description
BFE-2	1/8 FNPT 90° Brass Elbow B F NP
BFE-4	1/4 FNPT 90° Brass Elbow B F NP
BFE-6	3/8 FNPT 90° Brass Elbow B F
BFE-8	1/2 FNPT 90° Brass Elbow B F
BFE-12	3/4 FNPT 90° Brass Elbow B F
BFE-1	1 inch FNPT 90° Brass Elbow F
BFE-4-2	1/4 FNPT by 1/8 FNPT 90° Brass Elbow Reducer F
BFE-6-4	3/8 FNPT by 1/4 FNPT 90° Brass Elbow Reducer F
BFE-8-6	1/2 FNPT by 3/8 FNPT 90° Brass Elbow Reducer F

MBT SERIES



The MBT Series is a Brass male branch tee. Available Male and Female NPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch. It is available for forged, bar-stock and nickel-plated (noted below).

SKU	Description
MBT-2M2F	1/8 MNPT by 1/8 FNPT Male Branch Tee B F NP
MBT-4M4F	1/4 MNPT by 1/4 FNPT Male Branch Tee B F NP
MBT-6M6F	3/8 MNPT by 3/8 FNPT Male Branch Tee B NP
MBT-8M8F	1/2 MNPT by 1/2 FNPT Male Branch Tee B NP
MBT-12M12F	3/4 MNPT by 3/4 FNPT Male Branch Tee B

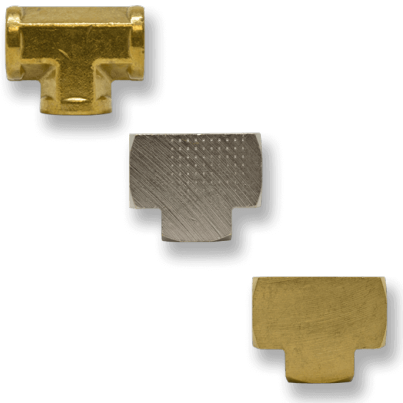


BSE45 SERIES

The BSE45 Series are 45° Brass Elbows available as both forged and barstock. The temperature range is -65° F to 250° F. The operating pressure is 1200 psi. They can be used for grease, fuels, refrigeration, and hydraulic applications. They meet ASA, ASME, and SAE specifications.

SKU	Description
BSE45-2M2F	1/8 MNPT by 1/8 FNPT Brass 45° Elbow B F
BSE45-4M4F	1/4 MNPT by 1/4 FNPT Brass 45° Elbow B F
BSE45-6M6F	3/8 MNPT by 3/8 FNPT Brass 45° Elbow B F
BSE45-8M8F	1/2 MNPT by 1/2 FNPT Brass 45° Elbow B
BSE45-12M12F	3/4 MNPT by 3/4 FNPT Brass 45° Elbow B

SKU	Description
BSE45-2M2F	1/8 MNPT by 1/8 FNPT Brass 45° Elbow B F
BSE45-4M4F	1/4 MNPT by 1/4 FNPT Brass 45° Elbow B F
BSE45-6M6F	3/8 MNPT by 3/8 FNPT Brass 45° Elbow B F
BSE45-8M8F	1/2 MNPT by 1/2 FNPT Brass 45° Elbow B
BSE45-12M12F	3/4 MNPT by 3/4 FNPT Brass 45° Elbow B



BFT SERIES

The BFT Series is a Brass Tee with female NPT threads. The operating pressure is 1200 psi and the temperature range is -65° F to 250° F. This tee is available as Forged or Barstock. Nickel Plate is also available in barstock.

SKU	Description
BFT-2	1/8 FNPT Brass Tee B F NP
BFT-4	1/4 FNPT Brass Tee B F NP
BFT-6	3/8 FNPT Brass Tee B F NP
BFT-8	1/2 FNPT Brass Tee B F NP
BFT-12	3/4 FNPT Brass Tee B F NP

SKU	Description
BFT-16	1 inch FNPT Brass Tee F

BAE SERIES



Brass extension connectors are available as equal or reducing with NPT threads.

SKU	Description
BAE-18MF	1/8 inch MNPT by 1/8 inch FNPT Brass Extension
BAE-38MF	3/8 inch MNPT by 3/8 inch FNPT Brass Extension
BAE-12MF	1/2 inch MNPT by 1/2 inch FNPT Brass Extension
BAE-34MF	3/4 inch MNPT by 3/4 inch FNPT Brass Extension
BAE-4M-2F	1/4 inch MNPT by 1/8 inch FNPT Brass Reducing Reducing Extension
BAE-6M-2F	3/8 inch MNPT by 1/8 inch FNPT Brass Reducing Reducing Extension
BAE-6M-4F	3/8 inch MNPT by 1/4 inch FNPT Brass Reducing Reducing Extension
BAE-8M-4F	1/2 inch MNPT by 1/4 inch FNPT Brass Reducing Reducing Extension
BAE-8M-6F	1/2 inch MNPT by 3/8 inch FNPT Brass Reducing Reducing Extension

BME SERIES



The BME Series is a 90° Brass forged Elbow, available in both equal and reducing sizes. Available Male NPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch. The temperature range is -65° F to 250° F. The operating pressure is 1200 psi. They can be used for grease, fuels, refrigeration, and hydraulic applications. They meet ASA, ASME, and SAE specifications. Nickel-plated brass is available.

SKU	Description
BME-2	1/8 MNPT Forged Brass Elbow NP
BME-4	1/4 MNPT Forged Brass Elbow NP
BME-6	3/8 MNPT Forged Brass Elbow NP
BME-8	1/2 MNPT Forged Brass Elbow NP
BME-8-4	1/2 MNPT by 1/4 MNPT Forged Elbow Reducer

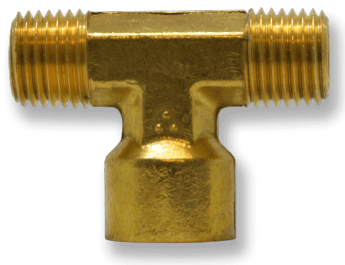
SKU	Description
BME-6-4	3/8 MNPT by 1/4 MNPT Forged Elbow Reducer
BME-8-6	3/8 MNPT by 1/4 MNPT Forged Elbow Reducer



BBFTR SERIES

BBFTR Series is a forged Brass female reducing Tee. The operating pressure for this tee is 1200 psi with a temperature range of -65° F to 250° F. The threads are Female NPT.

SKU	Description
BBFTR-2-2-4	1/8 inch FNPT by 1/8 inch FNPT by 1/4 inch FNPT Brass Reducing Tee
BBFTR-4-4-2	1/4 inch FNPT by 1/4 inch FNPT by 1/8 inch FNPT Brass Reducing Tee
BBFTR-4-4-6	1/4 inch FNPT by 1/4 inch FNPT by 3/8 inch FNPT Brass Reducing Tee
BBFTR-6-4-6	3/8 inch FNPT by 1/4 inch FNPT by 3/8 inch FNPT Brass Reducing Tee
BBFTR-6-6-4	3/8 inch FNPT by 3/8 inch FNPT by 1/4 inch FNPT Brass Reducing Tee
BBFTR-8-8-6	1/2 inch FNPT by 1/2 inch FNPT by 3/8 inch FNPT Brass Reducing Tee
BBFTR-12-8-12	3/4 inch FNPT by 1/2 inch FNPT by 3/4 inch FNPT Brass Reducing Tee
BBFTR-12-12-8	3/4 inch FNPT by 3/4 inch FNPT by 1/2 inch FNPT Brass Reducing Tee

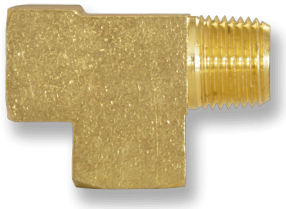


BFBT SERIES

The BFBT Series is a male by male by female forged Brass Tee. This series is available in two sizes: 1/8 inch and 1/4 inch. The 1/8-inch size is available in nickel-plated brass.

SKU	Description
BFBT-2M2F	1/8 inch MNPT Run by 1/8 inch FNPT Leg
BFBT-2M2F-NP	1/8 inch MNPT Run by 1/8 inch FNPT Leg Nickel Plated
BFBT-4M4F	1/4 inch MNPT Run by 1/4 inch FNPT Leg

STM SERIES



The STM Series is a male-run street tee available in forged or bar stock Brass. The temperature range for these tees is -65° F to 250° F. The working pressure is 1200 psi. These are ASA, ASME, and SAE compliant. Nickel-Plate is available in some sizes.

SKU	Description
STM-2M2FF	1/8 MNPT by 1/8 FNPT Street Tee B F NP
STM-6M6FF	3/8 MNPT by 3/8 FNPT Street Tee B F NP
STM-8M8FF	1/2 MNPT by 1/2 FNPT Street Tee B F
STM-12M12FF	3/4 MNPT by 3/4 FNPT Street Tee B F

BAE-N SERIES



Bae-N Series is a Nickel-plated brass long extension connector that is available as equal or reducing.

SKU	DESCRIPTION
BAE-1032MF-N	10-32 M by 10-32 F Nickel-Plated Brass Long Extension
BAE-1032M2F-N	10-32 M by 1/8 FNPT Nickel-Plated Brass Long Extension
BAE-2M2F-N	1/8 MNPT by 1/8 FNPT Nickel-Plated Brass Long Extension
BAE-2M4F-N	1/8 MNPT by 1/4 FNPT Nickel-Plated Brass Long Extension
BAE-2M6F-N	1/8 MNPT by 3/8 FNPT Nickel-Plated Brass Long Extension
BAE-4M4F-N	1/4 MNPT by 1/4 FNPT Nickel-Plated Brass Long Extension
BAE-4M6F-N	1/4 MNPT by 3/8 FNPT Nickel-Plated Brass Long Extension
BAE-4M8F-N	1/4 MNPT by 1/8 FNPT Nickel-Plated Brass Long Extension
BAE-6M6F-N	3/8 MNPT by 3/8 FNPT Nickel-Plated Brass Long Extension
BAE-6M8F-N	3/8 MNPT by 1/8 FNPT Nickel-Plated Brass Long Extension
BAE-8M8F-N	1/2 MNPT by 1/2 FNPT Nickel-Plated Brass Long Extension



BFE45° SERIES

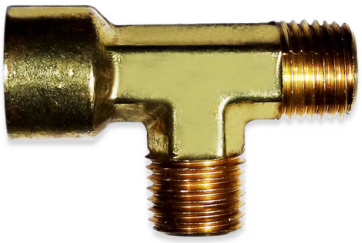
The BFE45° Series is a 45° female NPT Brass elbow. It is available in 4 sizes and Barstock only. The temperature range for this elbow is -65° F to 250° F. Also the operating pressure is 1200 psi.

SKU	DESCRIPTION
BFE45-2	1/8 FNPT 90° Brass Elbow Barstock
BFE45-4	1/4 FNPT 90° Brass Elbow Barstock
BFE45-6	3/8 FNPT 90° Brass Elbow Barstock
BFE45-8	1/2 FNPT 90° Brass Elbow Barstock



MBFC SERIES

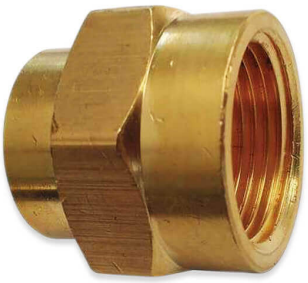
MBFC Series brass female-to-female connector with a central hex and equal threads on both ends. Available in Nickel Plate. Order example: MBFC-1428-4F



STF SERIES

The STF Series is a Forged Brass female-run Street Tee. These fittings can be used with iron, copper, or brass pipe. They can be used for water, chemicals, flammable gases, and fire sprinkler systems.

SKU	DESCRIPTION
STF-2F2MM	1/8 FNPT Inlet 1/8 MNPT Forged Tee
STF-4F4MM	1/4 FNPT Inlet 1/4 MNPT Forged Tee



BFCR SERIES

BFCR Series is a brass-reducing connector with some sizes available in Nickel Plate. It can be used with grease, fuels, hydraulic systems, and refrigeration. The temperature range is -65° F to 250° F with an operating pressure of 1200 psi.

SKU	DESCRIPTION
BFCR-4-2	1/4 FNPT by 1/8 FNPT Brass Reducer NP
BFCR-6-2	3/8 FNPT by 1/8 FNPT Brass Reducer NP
BFCR-6-4	3/8 FNPT by 1/4 FNPT Brass Reducer NP
BFCR-8-2	1/2 FNPT by 1/8 FNPT Brass Reducer
BFCR-8-4	1/2 FNPT by 1/4 FNPT Brass Reducer
BFCR-8-6	1/2 FNPT by 3/8 FNPT Brass Reducer NP
BFCR-12-6	3/4 FNPT by 3/8 FNPT Brass Reducer



METAL GARDEN HOSE FITTINGS

Whether you're after the strength of 316 stainless steel or the trusted durability of brass, Pneuline Supply has the metal garden hose fittings you need—all in one place.



FGMPLS SERIES

Brass female garden hose with a long nipple and swivel. 1/4”, 3/8” and 1/2”.

SKU	Description
FGMPLS-14M	FGHT by 1/4 NPT Long
FGMPLS-38M	FGHT by 3/8 NPT Long
FGMPLS-12M	FGHT by 1/2 NPT Long



FGC SERIES

Brass female garden hose by Compression Adapter. Available in 3/4" by 1/4" and 3/4" by 3/8”.

SKU	Description
FGC-14C	3/4 inch FGHT by 1/4 inch OD Tubing Compression Brass Adapter
FGC-38C	3/4 inch FGHT by 3/8 inch OD Tubing Compression Brass Adapter



FGFGS SERIES

The FGFGS series is a Brass FGHT by FGHT swivel connector. A non-swivel option is available.

SKU	Description
FGFGS	FGHT by FGHT Swivel Connector



SAMGM SERIES

The SAMGM series is a Male Garden Hose by MNPT Adapter. It is machined 303 Stainless Steel and is available in 1/2 inch and 3/4 inch MNPT.

SKU	Description
SAMGM-12M	MGH by 3/4 NPT 316 Stainless Fitting
SAMGM-8M	MGH by 1/2 NPT 316 Stainless Fitting



SAFGB SERIES

316 Stainless Steel garden hose Adapter, barbed. Barb sizes are 1/2", 5/8”, and 3/4".

SKU	Description
SAFGB-8B	3/4 inch FGH by 1/2 inch 316 Stainless Steel Multi-Barbed Garden Hose Adapter
SAFGB-10B	3/4 inch FGH by 5/8 inch 316 Stainless Steel Multi-Barbed Garden Hose Adapter
SAFGB-12B	3/4 inch FGH by 3/4 inch 316 Stainless Steel Multi-Barbed Garden Hose Adapter



SAMGB SERIES

Male garden hose by Barb. Barb sizes available 3/16”, 3/8”, 1/2", 5/8”, and 3/4". Machined of 316 Stainless Steel.

SKU	Description
SAMGB-10B	3/4 MGH by 5/8 Barb 316 Stainless Steel
SAMGB-12B	3/4 MGH by 3/4 Barb 316 Stainless Steel
SAMGB-8B	3/4 MGH by 1/2 Barb 316 Stainless Steel



FGMP SERIES

The FGMP Series is a Brass female garden hose by male NPT. Available in 3/8”, 1/2" and 3/4".

SKU	Description
FGMP-38M	FGHT by 3/8 MNPT
FGMP-12M	FGHT by 1/2 MNPT
FGMP-34M	FGHT by 3/4 MNPT



MGSP SERIES

The MGSP Series is a brass male garden hose square Plug.

SKU	Description
MGSP	MGH Square Plug



FGMPS SERIES

The FGMPS Series is a Female garden hose by male NPT Swivel.

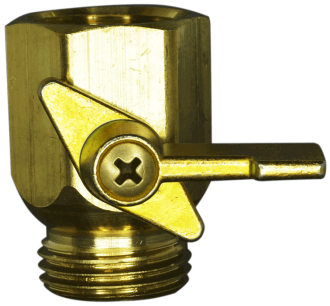
SKU	Description
FGMPS-12	FGH by 1/2 MNPT



MGMP SERIES

The MGMP Series is a brass male garden hose by male NPT. Available in 3/8”, 1/2", 3/4" and 1”.

SKU	Description
MGMP-12M	MGHT by 1/2 MNPT
MGMP-34M	MGHT by 3/4 MNPT
MGMP-38M	MGHT by 3/8 MNPT



GSBV SERIES

The GSBV Series is a One-way Brass garden hose Ball Valve.



MINIATURE METAL FITTINGS AND VALVES

MINIATURE METAL FITTINGS & VALVES

We offer many different miniature fittings, as small as .031, for use with many sizes of plastic tubing Available thread to barb, barb to barb; tees, elbows, crosses, orifices. A selection of routing and toggle valve choices also available from Pneuline Supply.



BARB TO BARB

Find the right barb to barb miniature fitting for the job, here at Pneuline Supply! Request a Quote Today!

BNC SERIES



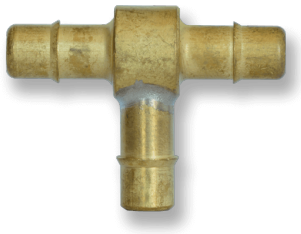
The BNC Series bite-style fittings are available in Brass, Nickel-Plated Brass, or 303 Stainless Steel. This series is designed to be used with Polyurethane or Polyethylene tubing for securely holding the tubing from slipping or pulling off. Available barb sizes range from 1/16 inch to 3/8 inch. Optional Orifice and Slim Line are available.

SKU	Description
BNC-170B	.170 Brass Connector
BNC-078B	.078 Brass Connector
BNC-332B	3/32 inch Brass Connector
BNC-332B-SL	3/32 inch Brass Connector Slim Line
BNC-1B	1/16 inch Brass Connector
BNC-1B-SL	1/16 inch Brass Connector Slim Line
BNC-2B	1/8 inch Brass Connector
BNC-3B	3/16 inch Brass Connector
BNC-4B	1/4 inch Brass Connector
BNC-532B	5/32 inch Brass Connector
BNC-564B	5/64 inch Brass Connector
BNC-564B-SL	5/64 inch Brass Connector Slim Line
BNC-5B	5/16 inch Brass Connector
BNC-6B	3/8 inch Brass Connector
BNCR-170B-1B	.170 to 1/16 inch Brass Reducer
BNCR-170B-2B	.170 to 1/8 inch Brass Reducer
BNCR-170B-332B	.170 to 3/32 inch Brass Reducer
BNCR-170B-532B	.170 to 5/32 inch Brass Reducer
BNCR-170B-564B	.170 to 5/64 inch Brass Reducer
BNCR-170B78B	.170 to .078 Brass Reducer
BNCR-2B-170B	1/8 inch to .170 Brass Reducer
BNCR-2B-1B	1/8 inch to 1/16 inch Brass Reducer
BNCR-2B-2B	1/8 inch to 1/8 inch Brass Reducer
BNCR-2B-332B	1/8 inch to 3/32 inch Brass Reducer
BNCR-2B-3B	1/8 inch to 3/16 inch Brass Reducer
BNCR-2B-4B	1/8 inch to 1/4 inch Brass Reducer
BNCR-2B-532B	1/8 inch to 5/32 inch Brass Reducer
BNCR-2B-564B	1/8 inch to 5/64 inch Brass Reducer
BNCR-2B-5B	1/8 inch to 5/16 inch Brass Reducer
BNCR-2B-6B	1/8 inch to 3/8 inch Brass Reducer
BNCR-2B78B	1/8 inch to .078 Brass Reducer
BNCR-332B1B	3/32 inch to 1/16 inch Brass Reducer

SKU	Description
BNCR-332B564B	3/32 inch to 5/32 inch Brass Reducer
BNCR-3B-170B	3/16 inch to .170 Brass Reducer
BNCR-3B-1B	3/16 inch to 1/16 inch Brass Reducer
BNCR-3B-2B	3/16 inch to 1/8 inch Brass Reducer
BNCR-3B-332B	3/16 inch to 3/32 inch Brass Reducer
BNCR-3B-3B	3/16 inch to 3/16 inch Brass Reducer
BNCR-3B-4B	3/16 inch to 1/4 inch Brass Reducer
BNCR-3B-532B	3/16 inch to 5/32 inch Brass Reducer
BNCR-3B-564B	3/16 inch to 5/64 inch Brass Reducer
BNCR-3B-5B	3/16 inch to 5/16 inch Brass Reducer
BNCR-3B-6B	3/16 inch to 3/8 inch Brass Reducer
BNCR-4B-170B	1/4 inch to .170 Brass Reducer
BNCR-4B-1B	1/4 inch to 1/16 inch Brass Reducer
BNCR-4B2B	1/4 inch to 1/8 inch Brass Reducer
BNCR-4B-332B	1/4 inch to 3/32 inch Brass Reducer
BNCR-4B-3B	1/4 inch to 3/16 inch Brass Reducer
BNCR-4B-532B	1/4 inch to 5/32 inch Brass Reducer
BNCR-4B-564B	1/4 inch to 5/64 inch Brass Reducer
BNCR-4B732B	1/4 inch to 7/32 inch Brass Reducer
BNCR-4B78B	1/4 inch to .078 Brass Reducer
BNCR-532B-1B	5/32 inch to 1/16 inch Brass Reducer
BNCR-532B-2B	5/32 inch to 1/8 inch Brass Reducer
BNCR-532B-332B	5/32 inch to 3/32 inch Brass Reducer
BNCR-532B-564B	5/32 inch to 5/64 inch Brass Reducer
BNCR-564B-1B	5/64 inch to1/16 inch Brass Reducer
BNCR-5B-170B	5/16 inch to .170 Brass Reducer
BNCR-5B-1B	5/16 inch to 1/16 inch Brass Reducer
BNCR-5B-2B	5/16 inch to 1/8 inch Brass Reducer
BNCR-5B-332B	5/16 inch to 3/32 inch Brass Reducer
BNCR-5B-3B	5/16 inch to 3/16 inch Brass Reducer
BNCR-5B-4B	5/16 inch to 1/4 inch Brass Reducer
BNCR-5B-532B	5/16 inch to 5/32 inch Brass Reducer
BNCR-5B-564B	5/16 inch to 5/64 inch Brass Reducer
BNCR-6-1	3/8 inch Barb to 1/16 inch Barb Bite Style
BNCR-6B-170B	3/8 inch to .170 Brass Reducer
BNCR-6B-1B	3/8 inch to 1/16 inch Brass Reducer
BNCR-6B-2B	3/8 inch to 1/8 inch Brass Reducer
BNCR-6B-332B	3/8 inch to 3/32 inch Brass Reducer
BNCR-6B-3B	3/8 inch to 3/16 inch Brass Reducer
BNCR-6B4B	3/8 inch to 1/4 inch Brass Reducer
BNCR-6B-532B	3/8 inch to 5/32 inch Brass Reducer
BNCR-6B-564B	3/8 inch to 5/64 inch Brass Reducer
BNCR-6B-5B	3/8 inch to 5/16 inch Brass Reducer

SKU	Description
BNCR-6B732B	3/8 inch to 7/32 inch Brass Reducer
BNCR-732B078B	7/32 inch to .078 Brass Reducer
BNCR-732B1B	7/32 inch to 1/16 inch Brass Reducer
BNCR-732B332B	7/32 inch to 3/32 inch Brass Reducer
BNCR-78B1B	.078 to 1/16 inch Brass Reducer
BNCR-8B170B	1/2 inch to 170 Brass Reducer
BNCR-8B332B	1/2 inch Barb to 3/32 inch Barb
BNCR-8B4B	1/2 inch to 1/4 inch Brass Reducer
BNCR-8B6B	1/2 inch to 3/8 inch Brass Reducer

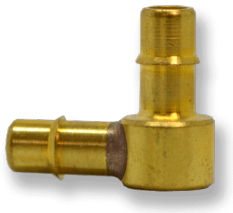
BT SERIES



BT Series fittings are available in Brass, Nickel-Plated Brass, 303 Stainless Steel, and 316 Stainless Steel. Designed for use with Polyurethane or Polyethylene tubing for securely holding the tubing from slipping or pulling off. Available barb sizes range from 1/32 inch to 3/4 inch.

SKU	Description
BT-132B	.031 Brass Tee
BT-364B	3/64, .045 Brass Tee
BT-1B	1/16 inch Brass Tee
BT-564B	.078 2MM, Brass Tee
BT-332B	3/32 inch Brass Tee
BT-2B	1/8 inch Brass Tee
BT-532B	5/32 4MM, Brass Tee
BT-170B	.170 Brass Tee
BT-3B	3/16 inch Brass Tee
BT-732B	7/32 inch Brass Tee
BT-4B	1/4 inch Brass Tee
BT-5B	5/16, 8 MM Brass Tee
BT-6B	3/8 inch Brass Tee
BT-8B	1/2 inch Brass Tee

BE SERIES



The BE Series Brass 90˚ Elbow bite-style connectors are fabricated with silver solder that complies with FDA, NSF, and medical grades VT lead-free and cadmium-free solder. Also available in 303 Stainless Steel. Included with the BE series is the BER series, which is the reduced version of the BE series.

SKU	Description
BE-170B	.170 inch Equal 90° Elbow
BE-170B1B	.170 inch by 1/16 inch 90° Elbow
BE-170B564B	.170 inch by 5/64 inch 90° Elbow
BE-170B332B	.170 inch by 3/32 inch 90° Elbow
BE-170B2B	.170 inch by 1/8 inch 90° Elbow
BE-170B532B	.170 inch by 5/32 inch 90° Elbow
BE-1B	1/16 inch Equal 90° Elbow
BE-332B	3/32 inch Equal 90° Elbow
BE-332B1B	3/32 inch by 1/16 inch 90° Elbow
BE-332B564B	3/32 inch by 5/64 inch 90° Elbow
BE-3B	3/16 inch Equal 90° Elbow
BE-3B1B	3/16 inch by 1/16 inch 90° Elbow
BE-3B564B	3/16 inch by 5/64 inch 90° Elbow
BE-3B332B	3/16 inch by 3/32 inch 90° Elbow
BE-3B2B	3/16 inch by 1/8 inch 90° Elbow
BE-3B532B	3/16 inch by 5/32 inch 90° Elbow
BE-3B170B	3/16 inch by .170 inch 90° Elbow
BE-4B	1/4 inch Equal 90° Elbow
BE-4B1B	1/4 inch by 1/16 inch 90° Elbow
BE-4B564B	1/4 inch by 5/64 inch 90° Elbow
BE-4B332B	1/4 inch by 3/32 inch 90° Elbow
BE-4B2B	1/4 inch by 1/8 inch 90° Elbow
BE-4B532B	1/4 inch by 5/32 inch 90° Elbow
BE-4B170B	1/4 inch by .170 inch 90° Elbow
BE-4B3B	1/4 inch by 3/16 inch 90° Elbow
BE-4B732B	1/4 inch by 7/32 inch 90° Elbow
BE-2B	1/8 inch Equal 90° Elbow
BE-2B1B	1/8 inch by 1/16 inch 90° Elbow
BE-2B564B	1/8 inch by 5/64 inch 90° Elbow
BE-2B332B	1/8 inch by 3/32 inch 90° Elbow
BE-5B	5/16 inch Equal 90° Elbow
BE-5B1B	5/16 inch by 1/16 inch 90° Elbow
BE-5B564B	5/16 inch by 5/64 inch 90° Elbow
BE-5B332B	5/16 inch by 3/32 inch 90° Elbow

SKU	Description
BE-5B2B	5/16 inch by 1/8 inch 90° Elbow
BE-5B532B	5/16 inch by 5/32 inch 90° Elbow
BE-5B170B	5/16 inch by .170 inch 90° Elbow
BE-5B3B	5/16 inch by 3/16 inch 90° Elbow
BE-5B732B	5/16 inch by 7/32 inch 90° Elbow
BE-5B4B	5/16 inch by 1/4 inch 90° Elbow
BE-6B	3/8 inch Equal 90° Elbow
BE-6B1B	3/8 inch by 1/16 inch 90° Elbow
BE-6B564B	3/8 inch by 5/64 inch 90° Elbow
BE-6B332B	3/8 inch by 3/32 inch 90° Elbow
BE-6B2B	3/8 inch by 1/8 inch 90° Elbow
BE-6B532B	3/8 inch by 5/32 inch 90° Elbow
BE-6B170B	3/8 inch by .170 inch 90° Elbow
BE-6B3B	3/8 inch by 3/16 inch 90° Elbow
BE-6B732B	3/8 inch by 7/32 inch 90° Elbow
BE-6B4B	3/8 inch by 1/4 inch 90° Elbow
BE-6B5B	3/8 inch by 5/16 inch 90° Elbow
BE-532B	5/32 inch Equal 90° Elbow
BE-532B1B	5/32 inch by 1/16 inch 90° Elbow
BE-532B564B	5/32 inch by 5/64 inch 90° Elbow
BE-532B332B	5/32 inch by 3/32 inch 90° Elbow
BE-532B2B	5/32 inch by 1/8 inch 90° Elbow
BE-564B	5/64 inch Equal 90° Elbow
BE-564B1B	5/64 inch by 1/16 inch 90° Elbow
BE-732B	7/32 inch Equal 90° Elbow
BE-732B1B	7/32 inch by 1/16 inch 90° Elbow
BE-732B564B	7/32 inch by 5/64 inch 90° Elbow
BE-732B332B	7/32 inch by 3/32 inch 90° Elbow
BE-732B2B	7/32 inch by 1/8 inchl 90° Elbow
BE-732B532B	7/32 inch by 5/32 inch 90° Elbow
BE-732B170B	7/32 inch by .170 inch 90° Elbow
BE-732B3B	7/32 inch by 3/16 inch 90° Elbow
BER-170B1B	.170 inch by 1/16 inch 90° Elbow
BER-170B2B	.170 inch by 1/8 inch 90° Elbow
BER-170B332B	.170 inch by 3/32 inch 90° Elbow
BER-170B532B	.170 inch by 5/32 inch 90° Elbow
BER-170B564B	.170 inch by 5/64 inch 90° Elbow
BER-2B1B	1/8 inch by 1/16 inch 90° Elbow
BER-2B332B	1/8 inch by 3/32 inch 90° Elbow
BER-2B564B	1/8 inch by 5/64 inch 90° Elbow
BER-332B1B	3/32 inch by 1/16 inch 90° Elbow
BER-332B564B	3/32 inch by 5/64 inch 90° Elbow
BER-3B170B	3/16 inch by .170 inch 90° Elbow

SKU	Description
BER-3B1B	3/16 inch by 1/16 inch 90° Elbow
BER-3B2B	3/16 inch by 1/8 inch 90° Elbow
BER-3B332B	3/16 inch by 3/32 inch 90° Elbow
BER-3B532B	3/16 inch by 5/32 inch 90° Elbow
BER-3B564B	3/16 inch by 5/64 inch 90° Elbow
BER-4B170B	1/4 inch by .170 inch 90° Elbow
BER-4B1B	1/4 inch by 1/16 inch 90° Elbow
BER-4B2B	1/4 inch by 1/8 inch 90° Elbow
BER-4B332B	1/4 inch by 3/32 inch 90° Elbow
BER-4B3B	1/4 inch by 3/16 inch 90° Elbow
BER-4B532B	1/4 inch by 5/32 inch 90° Elbow
BER-4B564B	1/4 inch by 5/64 inch 90° Elbow
BER-4B732B	1/4 inch by 7/32 inch 90° Elbow
BER-532B1B	5/32 inch by 1/16 inch 90° Elbow
BER-532B2B	5/32 inch by 1/8 inch 90° Elbow
BER-532B332B	5/32 inch by 3/32 inch 90° Elbow
BER-532B564B	5/32 inch by 5/64 inch 90° Elbow
BER-564B1B	5/64 inch by 1/16 inch 90° Elbow
BER-5B170B	5/16 inch by .170 inch 90° Elbow
BER-5B1B	5/16 inch by 1/16 inch 90° Elbow
BER-5B2B	5/16 inch by 1/8 inch 90° Elbow
BER-5B332B	5/16 inch by 3/32 inch 90° Elbow
BER-5B3B	5/16 inch by 3/16 inch 90° Elbow
BER-5B4B	5/16 inch by 1/4 inch 90° Elbow
BER-5B532B	5/16 inch by 5/32 inch 90° Elbow
BER-5B564B	5/16 inch by 5/64 inch 90° Elbow
BER-5B732B	5/16 inch by 7/32 inch 90° Elbow
BER-6B170B	3/8 inch by .170 inch 90° Elbow
BER-6B1B	3/8 inch by 1/16 inch 90° Elbow
BER-6B2B	3/8 inch by 1/8 inch 90° Elbow
BER-6B332B	3/8 inch by 3/32 inch 90° Elbow
BER-6B3B	3/8 inch by 3/16 inch 90° Elbow
BER-6B4B	3/8 inch by 1/4 inch 90° Elbow
BER-6B532B	3/8 inch by 5/32 inch 90° Elbow
BER-6B564B	3/8 inch by 5/64 inch 90° Elbow
BER-6B5B	3/8 inch by 5/16 inch 90° Elbow
BER-6B732B	3/8 inch by 7/32 inch 90° Elbow
BER-732B170B	7/32 inch by .170 inch 90° Elbow
BER-732B1B	7/32 inch by 1/16 inch 90° Elbow
BER-732B2B	7/32 inch by 1/8 inch 90° Elbow
BER-732B332B	7/32 inch by 3/32 inch 90° Elbow
BER-732B3B	7/32 inch by 3/16 inch 90° Elbow
BER-732B532B	7/32 inch by 5/32 inch 90° Elbow

SKU	Description
BER-732B564B	7/32 inch by 5/64 inch 90° Elbow
BER-8B332B	1/2 inch by 3/32 inch 90° Elbow

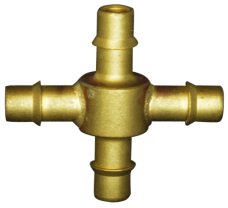
MAT SERIES



MAT Series are Brass male Tee adapters with bite-style barb sizes ranging from 1/16 inch to 1/4 inch. Any different barb size can fit on any different hex.

SKU	Description
MAT-2M078B	1/8 inch MNPT by .078 inch Barb Brass Tee Adapter
MAT-2M1B	1/8 inch MNPT by 1/16 inch Barb Brass Tee Adapter
MAT-2M2B	1/8 inch MNPT by 1/8 inch Barb Brass Tee Adapter
MAT-2M332B	1/8 inch MNPT by 3/32 inch Barb Brass Tee Adapter
MAT-2M3B	1/8 inch MNPT by 3/16 inch Barb Brass Tee Adapter
MAT-2M564B	1/8 inch MNPT by 5/64 inch Barb Brass Tee Adapter
MAT-4M078B	1/4 inch MNPT by .078 inch Barb Brass Tee Adapter
MAT-4M1B	1/4 inch MNPT by 1/16 inch Barb Brass Tee Adapter
MAT-4M1B2B2B	1/4 inch MNPT by 1/16 inch by 1/8 inch by 1/8 inch Barb Brass Tee Adapter
MAT-4M2B	1/4 inch MNPT by 1/8 inch Barb Brass Tee Adapter
MAT-4M332B	1/4 inch MNPT by 3/32 inch Barb Brass Tee Adapter
MAT-4M3B	1/4 inch MNPT by 3/16 inch Barb Brass Tee Adapter
MAT-4M532B	1/4 inch MNPT by 5/32 inch Barb Brass Tee Adapter
MAT-4M564B	1/4 inch MNPT by 5/64 inch Barb Brass Tee Adapter
MAT-4M732B	1/4 inch MNPT by 7/32 inch Barb Brass Tee Adapter

BCX SERIES



The BCX and the BCXR Series are bite-style cross fittings. The BCXR Series is the reduced version of the BCX Series. These crosses have single sharp barbs to securely hold the tubing from slipping or pulling off. They are excellent fittings for use with Polyurethane or Polyethylene tubing. Made in Brass, Nickel-Plated Brass, or 303 Stainless Steel. Available barb sizes range from 1/16 inch to 3/8 inch.

SKU	Description
BCX-078B	.078 inch Barbed Brass Cross
BCX-1.25B	.078 inch Barbed Brass Cross
BCX-170B	.170 inch Barbed Brass Cross
BCX-1B	1/16 inch Barbed Brass Cross
BCX-2B	1/8 inch Barbed Brass Cross
BCX-332B	3/32 inch Barbed Brass Cross
BCX-3B	3/16 inch Barbed Brass Cross
BCX-4B	1/4 inch Barbed Brass Cross
BCX-532B	5/32 inch Barbed Brass Cross
BCX-6B	3/8 inch Barbed Brass Cross
BCXR-3X170B078B	.170 inch by .078 inch Barbed Reducing Brass Cross
BCXR-3X170B1.25B	.170 inch by .078 inch Barbed Reducing Brass Cross
BCXR-3X1B2B	1/16 inch by 1/8 inch Barbed Reducing Brass Cross

DC SERIES



The DC Series Brass bite-style multi-barb male connector comes in barb sizes of 5/32 inch, 1/4 inch, 3/8 inch, and 1/2 inch for ID tube sizes of .096 inch, .170 inch, .250 inch, and .375 inch. Also available in a reducer connector. The barb sizes for the reducer connector are 1/4 inch by 5/32 inch, 1/4 inch by 3/8 inch, 1/4 inch by 1/2 inch, and 3/8 inch by 1/2 inch for ID tube sizes of .096 inch, .170 inch, .250 inch, and .375 inch. Working temperatures are from -65° F to 90° F. The maximum working pressure is 150 psi. Made for Polyethylene tubing.

SKU	Description
DC-332	3/32 inch Bite-Style Multi-Barbed Brass Connector
DC-250	1/4 inch Bite-Style Multi-Barbed Brass Connector
DC-375	3/8 inch Bite-Style Multi-Barbed Brass Connector

SKU	Description
DC-170	.170 inch Bite-Style Multi-Barbed Brass Connector
DC-375250	.375 inch by .250 inch Bite-Style Multi-Barbed Brass Connector
DC-375170	.375 inch by .170 inch Bite-Style Multi-Barbed Brass Connector
DC-250170	.250 inch by .170 inch Bite-Style Multi-Barbed Brass Connector
DC-170332	.170 inch by 3/32 inch Bite-Style Multi-Barbed Brass Connector

BCE SERIES



The BCE Series is a Sweep Elbow with bite-style barbs to hold the tubing securely and prevent slipping or pulling off. It is an excellent fitting to use with Polyurethane or Polyethylene tubing. It is made in Brass, Nickel-Plated Brass, or 303 Stainless.

SKU	Description
BCE-170B	.170 inch Bite-Style Barb Brass Sweep Elbow
BCE-1B	1/16 inch Bite-Style Barb Brass Sweep Elbow
BCE-2B	1/8 inch Bite-Style Barb Brass Sweep Elbow
BCE-332B	3/32 inch Bite-Style Barb Brass Sweep Elbow
BCE-4B	1/4 inch Bite-Style Barb Brass Sweep Elbow
BCE-6B	3/8 inch Bite-Style Barb Brass Sweep Elbow

BTR SERIES



The BTR Series bite-style Reducing Tee Fittings are available in Brass, Nickel-Plated Brass, or 303 Stainless are designed for use with Polyurethane or Polyethylene tubing for securely holding the tubing from slipping or pulling off. Available barb sizes range from 1/16 inch to 3/8 inch.

SKU	Description
BTR-078B1B	.078 to 1/16 inch Reducing Tee
BTR-170B1B	.170 to 1/16 inch Reducing Tee
BTR-170B78B	.170 to .78 Reducing Tee
BTR-1B2B	1/16 inch to 1/8 inch Reducing Tee
BTR-170B332B	.170 to 3/32 inch Reducing Tee

SKU	Description
BTR-2B170B	1/8 inch by .170 Reducing Tee
BTR-2B1B	1/8 inch to 1/16 inch Reducing Tee
BTR-2B332B	1/8 inch to 3/32 inch Reducing Tee
BTR-2B732B	1/8 inch to 7/32 inch Reducing Tee
BTR-2B78B	1/8 inch to .078 Reducing Tee
BTR-3B2B	3/16 inch to 1/8 inch Reducing Tee
BTR-3B332B	3/16 inch to 3/32 inch Reducing Tee
BTR-3B78B	3/16 inch to .078 Reducing Tee
BTR-4B170B	1/4 inch to .170 Reducing Tee
BTR-4B2B	1/4 inch to 1/8 inch Reducing Tee
BTR-4B332B	1/4 inch to 3/32 inch Reducing Tee
BTR-4B6B	1/4 inch to 3/8 inch Reducing Tee
BTR-4B732B	1/4 inch to 7/32 inch Reducing Tee
BTR-4B78B	1/4 inch to .078, 5/64 Reducing Tee
BTR-6B5B	3/8 inch to 5/16 inch Reducing Tee
BTR-732B1B	7/32 inch to 1/16 inch Reducing Tee
BTR-732B332B	7/32 inch to 3/32 inch Reducing Tee
BTR-732B078B	7/32 inch to .078 5/64, Reducing Tee
BTR-8B5B	1/2 inch to 5/16 inch Reducing Tee



BE & BER SERIES

The BE & BER Series is a 90° equal and reducing Brass Elbow connector with Bite-Style barbs. They are also available in 303 Stainless Steel.



THREAD TO BARB

THREAD TO BARB

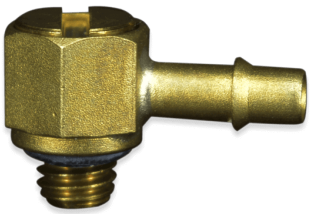
Find the right Thread to Barb Minature Valve for the job, here at Pneuline Supply! Request a Quote Today!



DMA SERIES

The DMA Series a Brass male NPT thread to ID bite-style barb adapter that works well with Polyethylene tubing. This fitting has excellent vibration resistance and requires no clamp. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F. Available MNPT thread sizes are 1/16 inch, 1/8 inch, 3/8 inch, 1/4 inch, and 1/2 inch. ID sizes range from .170 inch to .375 inch.

SKU	Description
DMA-10170	10-32 inch male UNF by .170 inch ID Brass Adapter
DMA-12375	1/2 inch MNPT by .375 inch ID Brass Adapter
DMA-14170	1/4 inch MNPT by 7/32 inch ID Brass Adapter
DMA-14375	1/4 inch MNPT by .375 inch ID Brass Adapter
DMA-16170	1/16 inch MNPT by .170 inch ID Brass Adapter
DMA-1618	1/16 inch MNPT by .250 inch ID Brass Adapter
DMA-18170	1/8 inch MNPT by .170 inch ID Brass Adapter
DMA-18250	1/8 inch MNPT by .250 inch ID Brass Adapter
DMA-18332	1/8 inch MNPT by 3/32 inch ID Brass Adapter
DMA-38375	3/8 inch MNPT by .375 inch ID Brass Adapter



CAE SERIES

The CAE Series are Brass 10-32 inch UNF by bite-style single barb adjustable fitting with slotted adjustment flush to the surface. Elbow and Tee configurations. Also available in Nickel-Plated.

SKU	Description
CAE-10170B	10-32 inch UNF by .170 inch Brass Adjustable Elbow
CAE-10X2B	10-32 inch UNF by .170 inch Brass Adjustable Elbow
CAE-101B	10-32 inch UNF by 1/16 inch Brass Adjustable Elbow
CAE-10332B	10-32 inch UNF by 3/32 inch Brass Adjustable Elbow
CAE-102B	10-32 inch UNF by 1/8 inch Brass Adjustable Elbow
CAE-10170B	10-32 inch UNF by .170 inch Brass Adjustable Elbow



DME SERIES- ELBOW ADAPTER

The DME Series Brass male NPT thread by ID bite-style barb elbow adapter works well with Polyethylene tubing. Available in an MNPT size range from 1/16 inch to 3/8 inch, and an ID size range from .170 inch to .375 inch. This fitting has excellent vibration resistance and requires no clamp. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F. This fitting can also be used in climate control, pneumatic systems, and filters.

SKU	Description
DME-14250	1/4 inch MNPT by .250 inch ID Brass Multi-Barbed Elbow Adapter
DME-14375	1/4 inch MNPT by .375 inch ID Brass Multi-Barbed Elbow Adapter
DME-16170	1/16 inch MNPT by .170 inch ID Brass Multi-Barbed Elbow Adapter
DME-18170	1/8 inch MNPT by .170 inch ID Brass Multi-Barbed Elbow Adapter
DME-18250	1/8 inch MNPT by .250 inch ID Brass Multi-Barbed Elbow Adapter
DME-183332	1/8 inch MNPT by 3/32 inch ID Brass Multi-Barbed Elbow Adapter
DME-38375	3/8 inch MNPT by .375 inch ID Brass Multi-Barbed Elbow Adapter

DMT SERIES



The DMT Series are Brass male NPT by bite-style barb tee adapters that work well with Polyethyene tubing. Available MNPT thread sizes range from 1/16 inch to 1/4 inch and the ID sizes are .170 inch and .250 inch. This fitting has excellent vibration resistance and requires no clamp. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F. This fitting can be used in humidifiers, pneumatic systems, and filters.

SKU	Description
DMT-14250	1/4 inch MNTP by .250 inch ID Brass Barbed Tee Adapter
DMT-16170	1/16 inch MNPT by .170 inch ID Brass Barbed Tee Adapter
DMT-18170	1/8 inch MNPT by .170 inch ID Brass Barbed Tee Adapter
DMT-18250	1/8 inch MNPT by .250 inch ID Brass Barbed Tee Adapter



DFA SERIES

The DFA Series is a Brass female NPT threads-to-bite-style barb adapter. Available in sizes ranging from 1/8 inch to 1/2 inch. This fitting has excellent vibration resistance and requires no clamp. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F. This fitting can be used in humidifiers, pneumatic systems, and filters.

SKU	Description
DFA-18170	1/8 inch FNPT by .170 ID Brass Female Adapter
DFA-18250	1/8 inch FNPT by .250 ID Brass Female Adapter
DFA-18332	1/8 inch FNPT by 3/32 inch ID Brass Female Adapter



MEV SERIES

The MEV Series are brass MNPT thread with bite-style barbs at 60 degree to the flats. These elbows come in 3 different sizes of the angle between elbows – 60°, 90° and 120°. This series comes in MNPT thread sizes ranging from 1/8 inch to 3/8 inch and barb sizes ranging from 1/16 inch to 1/2 inch. Also available in Nickel-Plated Brass and 303 Stainless Steel.

SKU	Description
MEV60-2M1B	1/8 inch MNPT by 1/16 inch Barb 60° Brass Elbow
MEV60-2M2B	1/8 inch MNPT by 1/8 inch Barb 60° Brass Elbow
MEV60-2M332B	1/8 inch MNPT by 3/32 inch Barb 60° Brass Elbow
MEV60-2M3B	1/8 inch MNPT by 3/16 inch Barb 60° Brass Elbow
MEV60-2M4B	1/8 inch MNPT by 1/4 inch Barb 60° Brass Elbow
MEV60-2M532B	1/8 inch MNPT by 5/32 inch Barb 60° Brass Elbow
MEV60-2M564B	1/8 inch MNPT by 5/64 inch Barb 60° Brass Elbow
MEV60-2M5B	1/8 inch MNPT by 5/16 inch Barb 60° Brass Elbow
MEV60-2M6B	1/8 inch MNPT by 3/8 inch Barb 60° Brass Elbow
MEV60-2M732B	1/8 inch MNPT by 7/32 inch Barb 60° Brass Elbow
MEV60-2M8B	1/8 inch MNPT by 1/2 inch Barb 60° Brass Elbow
MEV60-4M170B	1/4 inch MNPT by .170 inch Barb 60° Brass Elbow

SKU	Description
MEV60-4M1B	1/4 inch MNPT by 1/16 inch Barb 60° Brass Elbow
MEV60-4M2B	1/4 inch MNPT by 1/8 inch Barb 60° Brass Elbow
MEV60-4M332B	1/4 inch MNPT by 3/32 inch Barb 60° Brass Elbow
MEV60-4M3B	1/4 inch MNPT by 3/16 inch Barb 60° Brass Elbow
MEV60-4M4B	1/4 inch MNPT by1/4 inch Barb 60° Brass Elbow
MEV60-4M532B	1/4 inch MNPT by 5/32 inch Barb 60° Brass Elbow
MEV60-4M564B	1/4 inch MNPT by 5/64 inch Barb 60° Brass Elbow
MEV60-4M5B	1/4 inch MNPT by 5/16 inch Barb 60° Brass Elbow
MEV60-4M6B	1/4 inch MNPT by 3/8 inch Barb 60° Brass Elbow
MEV60-4M732B	1/4 inch MNPT by 7/32 inch Barb 60° Brass Elbow
MEV60-4M8B	1/4 inch MNPT by 1/2 inch Barb 60° Brass Elbow
MEV60-6M170B	3/8 inch MNPT by .170 Barb 60° Brass Elbow
MEV60-6M1B	3/8 inch MNPT by 1/16 inch Barb 60° Brass Elbow
MEV60-6M2B	3/8 inch MNPT by 1/8 inch Barb 60° Brass Elbow
MEV60-6M332B	3/8 inch MNPT by 3/32 inch Barb 60° Brass Elbow
MEV60-6M3B	3/8 inch MNPT by 3/16 inch Barb 60° Brass Elbow
MEV60-6M4B	3/8 inch MNPT by 1/4 inch Barb 60° Brass Elbow
MEV60-6M532B	3/8 inch MNPT by 5/32 inch Barb 60° Brass Elbow
MEV60-6M564B	3/8 inch MNPT by 5/64 inch Barb 60° Brass Elbow
MEV60-6M5B	3/8 inch MNPT by 5/16 inch Barb 60° Brass Elbow
MEV60-6M6B	3/8 inch MNPT by 3/8 inch Barb 60° Brass Elbow
MEV60-6M732B	3/8 inch MNPT by 7/32 inch Barb 60° Brass Elbow
MEV60-6M8B	3/8 inch MNPT by 1/2 inch Barb 60° Brass Elbow
MEV90-2M170B	1/8 inch MNPT by .170 Barb 90° Brass Elbow
MEV90-2M1B	1/8 inch MNPT by 1/16 inch Barb 90° Brass Elbow
MEV90-2M2B	1/8 inch MNPT by 1/8 inch Barb 90° Brass Elbow
MEV90-2M332B	1/8 inch MNPT by 3/32 inch Barb 90° Brass Elbow
MEV90-2M3B	1/8 inch MNPT by 3/16 inch Barb 90° Brass Elbow
MEV90-2M4B	1/8 inch MNPT by 1/4 inch Barb 90° Brass Elbow
MEV90-2M532B	1/8 inch MNPT by 5/32 inch Barb 90° Brass Elbow
MEV90-2M564B	1/8 inch MNPT by 5/16 inch Barb 90° Brass Elbow
MEV90-2M5B	1/8 inch MNPT by 5/64 inch Barb 90° Brass Elbow
MEV90-2M6B	1/8 inch MNPT by 3/8 inch Barb 90° Brass Elbow
MEV90-2M732B	1/8 inch MNPT by 7/32 inch Barb 90° Brass Elbow
MEV90-2M8B	1/8 inch MNPT by 1/2 inch Barb 90° Brass Elbow
MEV90-4M170B	1/4 inch MNPT by .170 inch Barb 90° Brass Elbow
MEV90-4M1B	1/4 inch MNPT by 1/16 inch Barb 90° Brass Elbow
MEV90-4M2B	1/4 inch MNPT by 1/8 inch Barb 90° Brass Elbow
MEV90-4M332B	1/4 inch MNPT by 3/32 inch Barb 90° Brass Elbow
MEV90-4M3B	1/4 inch MNPT by 3/16 inch Barb 90° Brass Elbow
MEV90-4M4B	1/4 inch MNPT by 1/4 inch Barb 90° Brass Elbow
MEV90-4M532B	1/4 inch MNPT by 5/32 inch Barb 90° Brass Elbow
MEV90-4M564B	1/4 inch MNPT by 5/64 inch Barb 90° Brass Elbow

SKU	Description
MEV90-4M5B	1/4 inch MNPT by 5/16 inch Barb 90° Brass Elbow
MEV90-4M6B	1/4 inch MNPT by 3/8 inch Barb 90° Brass Elbow
MEV90-4M732B	1/4 inch MNPT by 7/32 inch Barb 90° Brass Elbow
MEV90-4M8B	1/4 inch MNPT by 1/2 inch Barb 90° Brass Elbow
MEV90-6M170B	3/8 inch MNPT by .170 Barb 90° Brass Elbow
MEV90-6M1B	3/8 inch MNPT by 1/16 inch Barb 90° Brass Elbow
MEV90-6M2B	3/8 inch MNPT by 1/8 inch Barb 90° Brass Elbow
MEV90-6M332B	3/8 inch MNPT by 3/32 inch Barb 90° Brass Elbow
MEV90-6M3B	3/8 inch MNPT by 3/16 inch Barb 90° Brass Elbow
MEV90-6M4B	3/8 inch MNPT by 1/4 inch Barb 90° Brass Elbow
MEV90-6M532B	3/8 inch MNPT by 5/32 inch Barb 90° Brass Elbow
MEV90-6M564B	3/8 inch MNPT by 5/64 inch Barb 90° Brass Elbow
MEV90-6M5B	3/8 inch MNPT by 5/16 inch Barb 90° Brass Elbow
MEV90-6M6B	3/8 inch MNPT by 3/8 inch Barb 90° Brass Elbow
MEV90-6M732B	3/8 inch MNPT by 7/32 inch Barb 90° Brass Elbow
MEV90-6M8B	3/8 inch MNPT by 1/2 inch Barb 90° Brass Elbow
MEV120-2M170B	1/8 inch MNPT by .170 inch Barb 120° Brass Elbow
MEV120-2M1B	1/8 inch MNPT by 1/16 inch Barb 120° Brass Elbow
MEV120-2M2B	1/8 inch MNPT by 1/8 inch Barb 120° Brass Elbow
MEV120-2M332B	1/8 inch MNPT by 3/32 inch Barb 120° Brass Elbow
MEV120-2M3B	1/8 inch MNPT by 3/16 inch Barb 120° Brass Elbow
MEV120-2M4B	1/8 inch MNPT by 1/4 inch Barb 120° Brass Elbow
MEV120-2M532B	1/8 inch MNPT by 5/32 inch Barb 120° Brass Elbow
MEV120-2M564B	1/8 inch MNPT by 5/64 inch Barb 120° Brass Elbow
MEV120-2M5B	1/8 inch MNPT by 5/16 inch Barb 120° Brass Elbow
MEV120-2M6B	1/8 inch MNPT by 3/8 inch Barb 120° Brass Elbow
MEV120-2M732B	1/8 inch MNPT by 7/32 inch Barb 120° Brass Elbow
MEV120-2M8B	1/8 inch MNPT by 1/2 inch Barb 120° Brass Elbow
MEV120-4M170B	1/4 inch MNPT by .170 inch Barb 120° Brass Elbow
MEV120-4M1B	1/4 inch MNPT by 1/16 inch Barb 120° Brass Elbow
MEV120-4M2B	1/4 inch MNPT by 1/8 inch Barb 120° Brass Elbow
MEV120-4M332B	1/4 inch MNPT by 3/32 inch Barb 120° Brass Elbow
MEV120-4M3B	1/4 inch MNPT by 3/16 inch Barb 120° Brass Elbow
MEV120-4M4B	1/4 inch MNPT by 1/4 inch Barb 120° Brass Elbow
MEV120-4M532B	1/4 inch MNPT by 5/32 inch Barb 120° Brass Elbow
MEV120-4M564B	1/4 inch MNPT by 5/64 inch Barb 120° Brass Elbow
MEV120-4M5B	1/4 inch MNPT by 5/16 inch Barb 120° Brass Elbow
MEV120-4M6B	1/4 inch MNPT by 3/8 inch Barb 120° Brass Elbow
MEV120-4M732B	1/4 inch MNPT by 7/32 inch Barb 120° Brass Elbow
MEV120-4M8B	1/4 inch MNPT by 1/2 inch Barb 120° Brass Elbow
MEV120-6M170B	3/8 inch MNPT by .170 inch Barb 120° Brass Elbow
MEV120-6M1B	3/8 inch MNPT by 1/16 inch Barb 120° Brass Elbow
MEV120-6M2B	3/8 inch MNPT by 1/8 inch Barb 120° Brass Elbow

SKU	Description
MEV120-6M332B	3/8 inch MNPT by 3/32 inch Barb 120° Brass Elbow
MEV120-6M3B	3/8 inch MNPT by 3/16 inch Barb 120° Brass Elbow
MEV120-6M4B	3/8 inch MNPT by 1/4 inch Barb 120° Brass Elbow
MEV120-6M532B	3/8 inch MNPT by 5/32 inch Barb 120° Brass Elbow
MEV120-6M564B	3/8 inch MNPT by 5/64 inch Barb 120° Brass Elbow
MEV120-6M5B	3/8 inch MNPT by 5/16 inch Barb 120° Brass Elbow
MEV120-6M6B	3/8 inch MNPT by 3/8 inch Barb 120° Brass Elbow
MEV120-6M732B	3/8 inch MNPT by 7/32 inch Barb 120° Brass Elbow
MEV120-6M8B	3/8 inch MNPT by 1/2 inch Barb 120° Brass Elbow



FAU SERIES

The FAU Series is a Brass female UNF thread-to-bite-style barb adapter. The bite-style barb holds the tubing securely so it will not pull off. Also available in nickel-plated Brass and 303 Stainless Steel.

SKU	Description
FAU-10X1B	10-32 inch Female UNF by 1/16 inch Brass Barbed Adapter
FAU-10X2B	10-32 inch Female UNF by 1/8 inch Brass Barbed Adapter
FAU-10X332B	10-32 inch Female UNF by 3/32 inch Brass Barbed Adapter
FAU-10X3B	10-32 inch Female UNF by 3/16 inch Brass Barbed Adapter
FAU-10X4B	10-32 inch Female UNF by 1/4 inch Brass Barbed Adapter
FAU-10X532B	10-32 inch Female UNF by 5/32 inch Brass Barbed Adapter
FAU-10X564B	10-32 inch Female UNF by 5/64 inch Brass Barbed Adapter
FAU-10X732B	10-32 inch Female UNF by 7/32 inch Brass Barbed Adapter
FAU-1420-2B	1/4-20 inch Female UNF by 1/8 inch Brass Barbed Adapter
FAU-1420-4B	1/4-20 inch Female UNF by 1/4 inch Brass Barbed Adapter
FAU-10X170B	10-32 inch Female UNF by .170 inch Brass Barbed Adapter

FEU SERIES



The FEU Series is a Brass female UNF thread to bite-style barb elbow. The bite-style barb holds the tubing securely so it will not pull off. Also available in nickel-plated Brass and 303 Stainless Steel.

SKU	Description
FEU-10X078B	10-32 inch Female UNF by .078 inch Brass Adapter
FEU-10X170B	10-32 inch Female UNF by .170 inch Brass Adapter
FEU-10X1B	10-32 inch Female UNF by 1/16 inch Brass Adapter
FEU-10X2B	10-32 inch Female UNF by 1/8 inch Brass Adapter
FEU-10X332B	10-32 inch Female UNF by 3/32 inch Brass Adapter
FEU-10X532B	10-32 inch Female UNF by 5/32 inch Brass Adapter
FEU-10X564BB	10-32 inch Female UNF by 5/64 inch Brass Adapter

ME SERIES



ME Series Brass male Elbow adapters with bite-style barbs ranging from 1/16 inch to 1/2 inch at 90° and 45° angles.

SKU	Description
ME-10MM516B	10 by 1 MM by 5/16 inch Barb Brass Elbow Brass
ME-1M078B	1/16 inch Male Brass Elbow by .078 Barb
ME-1M170B	1/16 inch Male Brass Elbow by .170 Barb
ME-1M1B	1/16 inch Male Brass Elbow by 1/16 inch Barb
ME-1M2B	1/16 inch Male Brass Elbow by 1/8 inch Barb
ME-1M332B	1/16 inch Male Brass Elbow to 3/32 inch Barb
ME-1M3B	1/16 inch Male Brass Elbow by 3/16 inch Barb
ME-1M4B	1/16 inch Male Brass Elbow by 1/4 inch Barb
ME-1M532B	1/16 inch Male Brass Elbow by 5/32 inch Barb
ME-1M564B	1/16 inch Male Brass Elbow by 5/64 inch Barb
ME-1M5B	1/16 inch Male Brass Elbow by 5/16 inch Barb
ME-1M6B	1/16 inch Male Brass Elbow by 3/8 inch Barb
ME-1M732B	1/16 inch Male Brass Elbow by 7/32 inch Barb
ME-2M078B	1/8 inch Male Brass Elbow by .078 Barb

SKU	Description
ME-2M170B	1/8 inch Male Brass Elbow to .170 Barb
ME-2M1B	1/8 inch Male Brass Elbow by 1/16 inch Barb
ME-2M2B	1/8 inch Male Brass Elbow by 1/8 inch Barb
ME-2M2B-Short	1/8 inch Male Brass Elbow by 1/8 inch Barb Short Threads
ME-2M332B	1/8 inch Male Brass Elbow by 3/32 inch Barb
ME-2M3B	1/8 inch Male Brass Elbow to 3/16 inch Barb
ME-2M4B	1/8 inch Male Brass Elbow by 1/4 inch Barb
ME-2M4BSH	1/8 inch Male Brass Elbow to 1/4 inch Barb Short
ME-2M532B	1/8 inch Male Brass Elbow by 5/32 inch Barb
ME-2M564B	1/8 inch Male Brass Elbow by 5/64 inch Barb
ME-2M5B	1/8 inch Male Brass Elbow to 5/16 inch Barb
ME-2M6B	1/8 inch Male Brass Elbow to 3/8 inch Barb
ME-2M732B	1/8 inch Male Brass Elbow by 7/32 inch Barb
ME3-078B	M3 Metric Brass Elbow .078
ME3-1B	M3 Metric Brass Elbow 1/16 inch
ME3-2B	M3 Metric Brass Elbow 1/8 inch
ME3-332B	M3 Metric Brass Elbow 3/32 inch
ME-4M078B	1/4 inch Male Brass Elbow to .078 Barb
ME-4M170B	1/4 inch Male Brass Elbow to .170 Barb
ME-4M1B	1/4 inch Male Brass Elbow to 1/16 inch Barb
ME-4M2B	1/4 inch Male Brass Elbow to 1/8 inch Barb
ME-4M2B-Short	1/4 inch Male Brass Elbow to 1/8 inch Barb Short Threads
ME-4M2B-SW	1/4 inch Male Brass Elbow to 1/8 inch Barb Swivel
ME-4M332B	1/4 inch Male Brass Elbow to 3/32 inch Barb
ME-4M3B	1/4 inch Male Brass Elbow to 3/16 inch Barb
ME-4M4B	1/4 inch Male Brass Elbow to 1/4 inch Barb
ME-4M532B	1/4 inch Male Brass Elbow by 5/32 inch Barb
ME-4M564B	1/4 inch Male Brass Elbow by 5/64 inch Barb
ME-4M5B	1/4 inch Male Brass Elbow to 5/16 inch Barb
ME-4M6B	1/4 inch Male Brass Elbow to 3/8 inch Barb
ME-4M732B	1/4 inch Male Brass Elbow by 7/32 inch Barb
ME-4M8B	1/4 inch Male Brass Elbow to 1/2 inch Barb
ME-6M170B	3/8 inch Male Brass Elbow by .170 Barb
ME-6M1B	3/8 inch Male Brass Elbow by 1/16 inch Barb
ME-6M2B	3/8 inch Male Brass Elbow by 1/8 inch Barb
ME-6M2B-SH	3/8 inch Male Brass Elbow to 1/8 inch Barb Short
ME-6M332B	3/8 inch Male Brass Elbow by 3/32 inch Barb
ME-6M3B	3/8 inch Male Brass Elbow by 3/16 inch Barb
ME-6M4B	3/8 inch Male Brass Elbow by 1/4 inch Barb
ME-6M532B	3/8 inch Male Brass Elbow by 5/32 inch Barb
ME-6M564B	3/8 inch Male Brass Elbow by 5/64 inch Barb
ME-6M5B	3/8 inch Male Brass Elbow by 5/16 inch Barb
ME-6M6B	3/8 inch Male Brass Elbow by 3/8 inch Barb

SKU	Description
ME-6M732B	3/8 inch Male Brass Elbow by 7/32 inch Barb
ME-8M170B	1/2 inch Male Brass Elbow by .170 Barb
ME-8M1B	1/2 inch Male Brass Elbow by 1/16 inch Barb
ME-8M2B	1/2 inch Male Brass Elbow by 1/8 inch Barb
ME-8M332B	1/2 inch Male Brass Elbow by 3/32 inch Barb
ME-8M3B	1/2 inch Male Brass Elbow by 3/16 inch Barb
ME-8M4B	1/2 inch Male Brass Elbow by 1/4 inch Barb
ME-8M532B	1/2 inch Male Brass Elbow by 5/32 inch Barb
ME-8M564B	1/2 inch Male Brass Elbow by 5/64 inch Barb
ME-8M5B	1/2 inch Male Brass Elbow by 5/16 inch Barb
ME-8M6B	1/2 inch Male Brass Elbow by 3/8 inch Barb
ME-8M732B	1/2 inch Male Brass Elbow by 7/32 inch Barb
ME45-10M1B	10-32 by 1/16 inch Barb 45° Brass Elbow
ME45-10M332B	10-32 by 3/32 inch Barb 45° Brass Elbow
ME45-10M564B	10-32 by 5/64 inch Barb 45° Brass Elbow
ME45-14M170B	1/4-28 by .170 Barb 45° Brass Elbow
ME45-14M1B	1/4-28 by 1/16 inch Barb 45° Brass Elbow
ME45-14M2B	1/4-28 by 1/8 inch Barb 45° Brass Elbow
ME45-14M332B	1/4-28 by 3/32 inch Barb 45° Brass Elbow
ME45-14M3B	1/4-28 by 3/16 inch Barb 45° Brass Elbow
ME45-14M4B	1/4-28 by 1/4 inch Barb 45° Brass Elbow
ME45-14M532B	1/4-28 by 5/32 inch Barb 45° Brass Elbow
ME45-14M564B	1/4-28 by 5/64 inch Barb 45° Brass Elbow
ME45-14M732B	1/4-28 by 7/32 inch Barb 45° Brass Elbow
ME45-1M170B	1/16 inch by .170 Barb 45° Brass Elbow
ME45-1M1B	1/16 inch by 1/16 inch Barb 45° Brass Elbow
ME45-1M2B	1/16 inch by 1/8 inch Barb 45° Brass Elbow
ME45-1M332B	1/16 inch by 3/32 inch Barb 45° Brass Elbow
ME45-1M3B	1/16 inch by 3/16 inch Barb 45° Brass Elbow
ME45-1M4B	1/16 inch by 1/4 inch Barb 45° Brass Elbow
ME45-1M532B	1/16 inch by 5/32 inch Barb 45° Brass Elbow
ME45-1M564B	1/16 inch by 5/64 inch Barb 45° Brass Elbow
ME45-1M732B	1/16 inch by 7/32 inch Barb 45° Brass Elbow
ME45-2M170B	1/8 inch by .170 Barb 45° Brass Elbow
ME45-2M1B	1/8 inch by 1/16 inch Barb 45° Brass Elbow
ME45-2M2B	1/8 inch by 1/8 inch Barb 45° Brass Elbow
ME45-2M332B	1/8 inch by 3/32 inch Barb 45° Brass Elbow
ME45-2M3B	1/8 inch by 3/16 inch Barb 45° Brass Elbow
ME45-2M4B	1/8 inch by 1/4 inch Barb 45° Brass Elbow
ME45-2M532B	1/8 inch by 5/32 inch Barb 45° Brass Elbow
ME45-2M564B	1/8 inch by 5/64 inch Barb 45° Brass Elbow
ME45-2M5B	1/8 inch by 5/16 inch Barb 45° Brass Elbow
ME45-2M6B	1/8 inch by 3/8 inch Barb 45° Brass Elbow

SKU	Description
ME45-2M732B	1/8 inch by 7/32 inch Barb 45° Brass Elbow
ME45-2M8B	1/8 inch by 1/2 inch Barb 45° Brass Elbow
ME45-4M170B	1/4 inch by .170 Barb 45° Brass Elbow
ME45-4M1B	1/4 inch by 1/16 inch Barb 45° Brass Elbow
ME45-4M2B	1/4 inch by 1/8 inch Barb 45° Brass Elbow
ME45-4M332B	1/4 inch by 3/32 inch Barb 45° Brass Elbow
ME45-4M3B	1/4 inch by 3/16 inch Barb 45° Brass Elbow
ME45-4M4B	1/4 inch by 1/4 inch Barb 45° Brass Elbow
ME45-4M532B	1/4 inch by 5/32 inch Barb 45° Brass Elbow
ME45-4M564B	1/4 inch by 5/64 inch Barb 45° Brass Elbow
ME45-4M5B	1/4 inch by 5/16 inch Barb 45° Brass Elbow
ME45-4M6B	1/4 inch by 3/8 inch Barb 45° Brass Elbow
ME45-4M732B	1/4 inch by 7/32 inch Barb 45° Brass Elbow
ME45-4M8B	1/4 inch by 1/2 inch Barb 45° Brass Elbow
ME45-6M170B	3/8 inch by .170 Barb 45° Brass Elbow
ME45-6M1B	3/8 inch by 1/16 inch Barb 45° Brass Elbow
ME45-6M2B	3/8 inch by 1/8 inch Barb 45° Brass Elbow
ME45-6M332B	3/8 inch by 3/32 inch Barb 45° Brass Elbow
ME45-6M3B	3/8 inch by 3/16 inch Barb 45° Brass Elbow
ME45-6M4B	3/8 inch by 1/4 inch Barb 45° Brass Elbow
ME45-6M532B	3/8 inch by 5/32 inch Barb 45° Brass Elbow
ME45-6M564B	3/8 inch by 5/64 inch Barb 45° Brass Elbow
ME45-6M5B	3/8 inch by 5/16 inch Barb 45° Brass Elbow
ME45-6M6B	3/8 inch by 3/8 inch Barb 45° Brass Elbow
ME45-6M732B	3/8 inch by 7/32 inch Barb 45° Brass Elbow
ME45-6M8B	3/8 inch by 1/2 inch Barb 45° Brass Elbow

MT SERIES



The MT Series are Brass male Tee adapters with bite-style barbs. Available male NPT thread sizes range from 1/16 inch to 1/4 inch and the available barb sizes range from 1/16 inch to 1/2 inch.

SKU	Description
MT-1M078B	1/16 inch MNPT by .078 inch Barb Adapter Tee
MT-1M170B	1/16 inch MNPT by .170 Barb Adapter Tee
MT-1M1B	1/16 inch MNPT by 1/16 inch Barb Adapter Tee
MT-1M2B	1/16 inch MNPT by 1/8 inch Barb Adapter Tee
MT-1M332B	1/16 inch MNPT by 3/32 inch Barb Adapter Tee
MT-1M3B	1/16 inch MNPT by to 3/16 inch Barb Adapter Tee
MT-1M564B	1/16 inch MNPT by 5/64 inch Barb Adapter Tee
MT-1M732B	1/16 inch MNPT by 7/32 inch Barb Adapter Tee
MT-2M078B	1/8 inch MNPT by .078 inch Barb Adapter Tee
MT-2M078B-120	1/8 inch MNPT by .078 inch Barb 120° Adapter Tee
MT-2M078B-60	1/8 inch MNPT by .078 inch Barb 60 Degree Adapter Tee
MT-2M170B	1/8 inch MNPT by .170 inch Barb Adapter Tee
MT-2M1B	1/8 inch MNPT by 1/16 inch Barb Adapter Tee
MT-2M1B-60	1/8 inch MNPT by 1/16 inch Barb 60 Degree Adapter Tee
MT-2M2B	1/8 inch MNPT by 1/8 inch Barb Adapter Tee
MT-2M332B	1/8 inch MNPT by 3/32 inch Barb Adapter Tee
MT-2M3B	1/8 inch MNPT by 3/16 inch Barb Adapter Tee
MT-2M564B	1/8 inch MNPT by 5/64 inch Barb Adapter Tee
MT-2M5B	1/8 inch MNPT by 5/16 inch Barb Adapter Tee
MT-2M6B	1/8 inch MNPT by 3/8 inch Barb Adapter Tee
MT-4M078B	1/4 inch MNPT by .078 inch Barb Adapter Tee
MT-4M170B	1/4 inch MNPT by 7/32 inch Barb Adapter Tee
MT-4M1B	1/4 inch MNPT by 1/16 inch Barb Adapter Tee
MT-4M2B	1/4 inch MNPT by 1/8 inch Barb Adapter Tee
MT-4M2B-60	1/4 inch MNPT by 1/8 inch Barb 60 Degree Adapter Tee
MT-4M332B	1/4 inch MNPT by 3/32 inch Barb Adapter Tee
MT-4M3B	1/4 inch MNPT by 3/16 inch Barb Adapter Tee
MT-4M4B	1/4 inch MNPT by 1/4 inch Barb Adapter Tee
MT-4M532B	1/4 inch MNPT by 5/32 inch Barb Adapter Tee
MT-4M564B	1/4 inch MNPT by 5/64 inch Barb Adapter Tee
MT-4M6B	1/4 inch MNPT by 3/8 inch Barb Adapter Tee
MT-4M732B	1/4 inch MNPT by 7/32 inch Barb Adapter Tee
MT-4M732B-90	1/4 inch MNPT by 7/32 inch Barb 90 Degree Adapter Tee



MAE SERIES

MAE Series Brass Male Elbow Adapters Barb sizes range from 1/16 inch to 1/4 inch.

SKU	Description
MAE-1M1B	1/16 inch MNPT by 1/16 inch Barbed Adapter
MAE-1M2B	1/16 inch MNPT by 1/8 inch Barbed Adapter
MAE-1M3B	1/16 inch MNPT by 3/16 inch Barbed Adapter
MAE-1M564B	1/16 inch MNPT by 5/64 inch Barbed Adapter
MAE-2M1B	1/8 inch MNPT by 1/16 inch Barbed Adapter
MAE-2M2B	1/8 inch MNPT by 1/8 inch Barbed Adapter
MAE-2M2B-N	1/8 inch MNPT by 1/8 inch Barbed Adapter
MAE-2M3B	1/8 inch MNPT by 3/16 inch Barbed Adapter
MAE-2M4B-2B	1/8 inch MNPT by 1/4 inch Barb by 1/8 inch Barbed Adapter
MAE-2M4B-2B-NP	1/8 inch MNPT by 1/4 inch Barb by 1/8 inch Barbed Adapter
MAE-2M564B	1/8 inch MNPT by 5/64 inch Barbed Adapter
MAE-4M1B	1/4 inch MNPT by 1/16 inch Barbed Adapter
MAE-4M1B2B	1/4 inch MNPT by 1/16 inch Barb by 1/8 inch Barbed Adapter
MAE-4M2B	1/4 inch MNPT by 1/8 inch Barbed Adapter
MAE-4M2B1B	1/4 inch MNPT by 1/8 inch Barb by 1/16 inch Barbed Adapter
MAE-4M332B	1/4 inch MNPT by 3/32 inch Barbed Adapter
MAE-4M3B	1/4 inch MNPT by 3/16 inch Barbed Adapter
MAE-4M564B	1/4 inch MNPT by 5/64 inch Barbed Adapter



FA SERIES

The FA Series is Brass Female NPT by bite-style barb, in sizes ranging from 1/16 inch to 3/8 inch FNPT threads and 3/64 inch to 3/8 inch Barbs. Also available in Nickel Plate, 303 Stainless Steel, and 316 Stainless Steel.

For UNF and SAE Female Threads see FAU Series.

Description	SKU	SKU	SKU	SKU	Description
Female National Pipe Thread by Barb, Brass	FNPT by Barb Brass	Female National Pipe Thread by Barb, Nickel plated Brass	Female National Pipe Thread by Barb, 303 SS	Female National Pipe Thread by Barb, 316 SS	Female National Pipe Thread by Barb, Nickel plated
1/16 FNPT by 3/64 Barb	FA-1F364B	FA-1F364B-NP	FA-1F364B-303	FA-1F364B-SS	1/16 FNPT by 3/64 Barb
1/16 FNPT by 1/16 Barb	FA-1F1B	FA-1F1B-NP	FA-1F1B-303	FA-1F1B-SS	1/16 FNPT by 1/16 Barb
1/16 FNPT by 5/52 Barb, 2MM	FA-1F564B	FA-1F564B-NP	FA-1F564B-303	FA-1F564B-SS	1/16 FNPT by 5/52 Barb, 2MM
1/16 FNPT by 3/32 Barb	FA-1F332B	FA-1F332B-NP	FA-1F332B	FA-1F332B-SS	1/16 FNPT by 3/32 Barb
1/16 FNPT by 1/8 Barb	FA-1F2B	FA-1F2B-NP	FA-1F2B	FA-1F2B-SS	1/16 FNPT by 1/8 Barb
1/16 FNPT by 5/32 Barb, 4MM	FA-1F532B	FA-1F532B-NP	FA-1F532B	FA-1F532B-SS	1/16 FNPT by 5/32 Barb, 4MM
1/16 FNPT by .170 Barb	FA-1F170B	FA-1F170B-NP	FA-1F170B	FA-1F170B-SS	1/16 FNPT by .170 Barb
1/16 FNPT by 3/16 Barb	FA-1F3B	FA-1F3B-NP	FA-1F3B	FA-1F3B-SS	1/16 FNPT by 3/16 Barb
1/16 FNPT by 7/32 Barb	FA-1F732B	FA-1F732B-NP	FA-1F732B	FA-1F732B-SS	1/16 FNPT by 7/32 Barb
1/16 FNPT by 15/64 Barb, 6MM	FA-1F1564B	FA-1F1564B-NP	FA-1F1564B	FA-1F1564B-SS	1/16 FNPT by 15/64 Barb, 6MM
1/16 FNPT by 1/4 Barb	FA-1F4B	FA-1F4B-NP	FA-1F4B	FA-1F4B-SS	1/16 FNPT by 1/4 Barb
1/16 FNPT by 5/16 Barb, 8MM	FA-1F516B	FA-1F516B-NP	FA-1F516B	FA-1F516B	1/16 FNPT by 5/16 Barb, 8MM
1/16 FNPT by 3/8 Barb	FA-1F6B	FA-1F6B-NP	FA-1F6B	FA-1F6B	1/16 FNPT by 3/8 Barb

Description	SKU	SKU	SKU	SKU	Description
1/8 inch FNPT by .Barb	FA-2F078B	FA-2F078B	FA-2F078B	FA-2F078B	1/8 inch FNPT by .Barb
1/8 FNPT by 3/64 Barb	FA-2F364B	FA-2F364B	FA-2F364B	FA-2F364B	1/8 FNPT by 3/64 Barb
1/8 inch FNPT by 1/16 Barb	FA-2F1B	FA-2F1B	FA-2F1B	FA-2F1B	1/8 inch FNPT by 1/16 Barb
1/8 FNPT by 5/64 Barb, 2MM	FA-2F564B	FA-2F564B	FA-2F564B	FA-2F564B	1/8 FNPT by 5/64 Barb, 2MM
1/8 inch FNPT by 3/32 inch Barb	FA-2F332B	FA-2F332B	FA-2F332B	FA-2F332B	1/8 inch FNPT by 3/32 inch Barb
1/8 inch FNPT by 1/8 Barb	FA-2F2B	FA-2F2B	FA-2F2B	FA-2F2B	1/8 inch FNPT by 1/8 Barb
1/8 inch FNPT by 5/32 inch Barb, 4MM	FA-2F532B	FA-2F532B	FA-2F532B	FA-2F532B	1/8 inch FNPT by 5/32 inch Barb, 4MM
1/8 inch FNPT by .170 Barb	FA-2F170B	FA-2F170B	FA-2F170B	FA-2F170B	1/8 inch FNPT by .170 Barb
1/8 inch FNPT by 3/16 inch Barb Brass	FA-2F3B	FA-2F3B	FA-2F3B	FA-2F3B	1/8 inch FNPT by 3/16 inch Barb Brass
1/8 inch FNPT by 7/32 Barb	FA-2F732B	FA-2F732B	FA-2F732B	FA-2F732B	1/8 inch FNPT by 7/32 Barb
1/8 FNPT by 15/64 Barb, 6MM	FA-2F1564B	FA-2F1564B	FA-2F1564B	FA-2F1564B	1/8 FNPT by 15/64 Barb, 6MM
1/8 inch FNPT by 1/4 Barb	FA-2F4B	FA-2F4B	FA-2F4B	FA-2F4B	1/8 inch FNPT by 1/4 Barb
1/8 inch FNPT by 5/16 Barb, 8MM	FA-2F5B	FA-2F5B	FA-2F5B	FA-2F5B	1/8 inch FNPT by 5/16 Barb, 8MM
1/8 inch FNPT by 3/8 Barb	FA-2F6B	FA-2F6B	FA-2F6B	FA-2F6B	1/8 inch FNPT by 3/8 Barb
1/4 FNPT by 3/64 Barb	FA-4F364B	FA-4F364B	FA-4F364B	FA-4F364B	1/4 FNPT by 3/64 Barb
1/4 inch FNPT by 1/16 Barb	FA-4F1B	FA-4F1B	FA-4F1B	FA-4F1B	1/4 inch FNPT by 1/16 Barb

Description	SKU	SKU	SKU	SKU	Description
1/4 inch FNPT by 5/64 Barb, 2MM	FA-4F564B	FA-4F564B	FA-4F564B	FA-4F564B	1/4 inch FNPT by 5/64 Barb, 2MM
1/4 inch FNPT by 1/8 Barb	FA-4F2B	FA-4F2B	FA-4F2B	FA-4F2B	1/4 inch FNPT by 1/8 Barb
1/4 FNPT by 5/32 Barb, 4MM	FA-4F532B	FA-4F532B	FA-4F532B	FA-4F532B	1/4 FNPT by 5/32 Barb, 4MM
1/4 inch FNPT by by .170 Barb	FA-4F170B	FA-4F170B	FA-4F170B	FA-4F170B	1/4 inch FNPT by by .170 Barb
1/4 inch FNPT by 3/16 Barb	FA-4F3B	FA-4F3B	FA-4F3B	FA-4F3B	1/4 inch FNPT by 3/16 Barb
1/4 inch FNPT by 7/32 Barb	FA-4F732B	FA-4F732B	FA-4F732B	FA-4F732B	1/4 inch FNPT by 7/32 Barb
1/4 FNPT by 15/64 Barb, 6MM	FA-4F1564B	FA-4F1564B	FA-4F1564B	FA-4F1564B	1/4 FNPT by 15/64 Barb, 6MM
1/4 inch FNPT by 1/4 Barb	FA-4F4B	FA-4F4B	FA-4F4B	FA-4F4B	1/4 inch FNPT by 1/4 Barb
1/4 FNPT by 5/16 Barb, 8MM	FA-4F5B	FA-4F5B	FA-4F5B	FA-4F5B	1/4 FNPT by 5/16 Barb, 8MM
1/4 inch FNPT by 3/8 Barb	FA-4F6B	FA-4F6B	FA-4F6B	FA-4F6B	1/4 inch FNPT by 3/8 Barb
3/8 FNPT by 3/64 Barb	FA-6F364B	FA-6F364B	FA-6F364B	FA-6F364B	3/8 FNPT by 3/64 Barb
3/8 inch FNPT by 1/16 Barb	FA-6F1B	FA-6F1B	FA-6F1B	FA-6F1B	3/8 inch FNPT by 1/16 Barb
3/8 inch FNPT by 5/64 Barb, 2MM	FA-6F564B	FA-6F564B	FA-6F564B	FA-6F564B	3/8 inch FNPT by 5/64 Barb, 2MM
3/8 inch FNPT by 3/32 Barb	FA-6F332B	FA-6F332B	FA-6F332B	FA-6F332B	3/8 inch FNPT by 3/32 Barb
3/8 inch FNPT by 1/8 Barb	FA-6F2B	FA-6F2B	FA-6F2B	FA-6F2B	3/8 inch FNPT by 1/8 Barb
3/8 inch FNPT by 5/32 Barb, 4MM	FA-6F532B	FA-6F532B	FA-6F532B	FA-6F532B	3/8 inch FNPT by 5/32 Barb, 4MM

Description	SKU	SKU	SKU	SKU	Description
3/8 inch FNPT by .170 Barb	FA-6F170B	FA-6F170B	FA-6F170B	FA-6F170B	3/8 inch FNPT by .170 Barb
3/8 inch FNPT by 3/16 Barb	FA-6F3B	FA-6F3B	FA-6F3B	FA-6F3B	3/8 inch FNPT by 3/16 Barb
3/8 FNPT by 7/32 Barb	FA-6F732B	FA-6F732B	FA-6F732B	FA-6F732B	3/8 FNPT by 7/32 Barb
3/8 FNPT by 15/64 Barb, 6MM	FA-6F1564B	FA-6F1564B	FA-6F1564B	FA-6F1564B	3/8 FNPT by 15/64 Barb, 6MM
3/8 inch FNPT by 1/4 Barb	FA-6F4B	FA-6F4B	FA-6F4B	FA-6F4B	3/8 inch FNPT by 1/4 Barb
3/8 inch FNPT by 5/16 Barb, 8MM	FA-6F5B	FA-6F5B	FA-6F5B	FA-6F5B	3/8 inch FNPT by 5/16 Barb, 8MM
3/8 FNPT by 3/8 Barb	**FA-6F6B**	**FA-6F6B**	**FA-6F6B**	**FA-6F6B**	**3/8 FNPT by 3/8 Barb**

FE SERIES



The FE Series are Brass female by bite-style barb adapter elbows at 90° and 45° angles. Female NPT thread sizes available are 1/16 inch, 1/8 inch, 3/8 inch, and 1/4 inch. Barbs come in a wide range of sizes, which are listed below. Also available in 303 Stainless Steel.

SKU	Description
FE-2F078B	1/8 inch FNPT by .078 inch Barb Brass Elbow Adapter
FE-2F332B	1/8 inch FNPT by 3/32 inch Barb Brass Elbow Adapter
FE-2F170B	1/8 inch FNPT by .170 inch Barb Brass Elbow Adapter
FE-2F1B	1/8 inch FNPT by 1/16 inch Barb Brass Elbow Adapter
FE-2F532B	1/8 inch FNPT by 5/32 inch Barb Brass Elbow Adapter
FE-2F2B	1/8 inch FNPT by 1/8 inch Barb Brass Elbow Adapter
FE-2F3B	1/8 inch FNPT by 3/16 inch Barb Brass Elbow Adapter
FE-2F4B	1/8 inch FNPT by 1/4 inch Barb Brass Elbow Adapter
FE-2F564B	1/8 inch FNPT by 5/64 inch Barb Brass Elbow Adapter
FE-2F5B	1/8 inch FNPT by 5/16 inch Barb Brass Elbow Adapter
FE-2F6B	1/8 inch FNPT by 3/8 inch Barb Brass Elbow Adapter

SKU	Description
FE-4F1B	1/4 inch FNPT by 1/16 inch Barb Brass Elbow Adapter
FE-4F2B	1/4 inch FNPT by 1/8 inch Barb Brass Elbow Adapter
FE-4F3B	1/4 inch FNPT by 3/16 inch Barb Brass Elbow Adapter
FE-4F4B	1/4 inch FNPT by 1/4 inch Barb Brass Elbow Adapter
FE-4F564B	1/4 inch FNPT by 5/64 inch Barb Brass Elbow Adapter
FE-4F6B	1/4 inch FNPT by 3/8 inch Barb Brass Elbow Adapter
FE-4F732B	1/4 inch FNPT by 7/32 inch Barb Brass Elbow Adapter
FE-4F170B	1/4 inch FNPT by .170 inch Barb Brass Elbow Adapter
FE-6F170B	3/8 inch FNPT by .170 inch Barb Brass Elbow Adapter
FE-6F1B	3/8 inch FNPT by 1/16 inch Barb Brass Elbow Adapter
FE-6F2B	3/8 inch FNPT by 1/8 inch Barb Brass Elbow Adapter
FE-6F332B	3/8 inch FNPT by 3/32 inch Barb Brass Elbow Adapter
FE-6F3B	3/8 inch FNPT by 3/16 inch Barb Brass Elbow Adapter
FE-6F4B	3/8 inch FNPT by 1/4 inch Barb Brass Elbow Adapter
FE-6F532B	3/8 inch FNPT by 5/32 inch Barb Brass Elbow Adapter
FE-6F564B	3/8 inch FNPT by 5/64 inch Barb Brass Elbow Adapter
FE-6F5B	3/8 inch FNPT by 5/16 inch Barb Brass Elbow Adapter
FE-6F6B	3/8 inch FNPT by 3/8 inch Barb Brass Elbow Adapter
FE45-1F170B	1/16 inch FNPT by .170 inch Barb Brass 45° Elbow Adapter
FE45-1F1B	1/16 inch FNPT by 1/16 inch Barb Brass 45° Elbow Adapter
FE45-1F2B	1/16 inch FNPT by 1/8 inch Barb Brass 45° Elbow Adapter
FE45-1F332B	1/16 inch FNPT by 3/32 inch Barb Brass 45° Elbow Adapter
FE45-1F3B	1/16 inch FNPT by 3/16 inch Barb Brass 45° Elbow Adapter
FE45-1F4B	1/16 inch FNPT by 1/4 inch Barb Brass 45° Elbow Adapter
FE45-1F532B	1/16 inch FNPT by 5/32 inch Barb Brass 45° Elbow Adapter
FE45-1F564B	1/16 inch FNPT by 1/16 inch Barb Brass 45° Elbow Adapter
FE45-1F5B	1/16 inch FNPT by 5/16 inch Barb Brass 45° Elbow Adapter
FE45-1F6B	1/16 inch FNPT by 3/8 inch Barb Brass 45° Elbow Adapter
FE45-1F732B	1/16 inch FNPT by 7/32 inch Barb Brass 45° Elbow Adapter
FE45-1F8B	1/16 inch FNPT by 1/2 inch Barb Brass 45° Elbow Adapter
FE45-2F170B	1/8 inc FNPT by .170 inch Barb Brass 45° Elbow Adapter
FE45-2F1B	1/8 inch FNPT by 1/16 inch Barb Brass 45° Elbow Adapter
FE45-2F2B	1/8 inch FNPT by 1/8 inch Barb Brass 45° Elbow Adapter
FE45-2F332B	1/8 inch FNPT by 3/32 inch Barb Brass 45° Elbow Adapter
FE45-2F3B	1/8 inch FNPT by 3/16 inch Barb Brass 45° Elbow Adapter
FE45-2F4B	1/8 inch FNPT by 1/4 inch Barb Brass 45° Elbow Adapter
FE45-2F532B	1/8 inch FNPT by 5/32 inch Barb Brass 45° Elbow Adapter
FE45-2F564B	1/8 inch FNPT by 5/64 inch Barb Brass 45° Elbow Adapter
FE45-2F5B	1/8 inch FNPT by 5/16 inch Barb Brass 45° Elbow Adapter
FE45-2F6B	1/8 inch FNPT by 3/8 inch Barb Brass 45° Elbow Adapter
FE45-2F732B	1/8 inch FNPT by 7/32 inch Barb Brass 45° Elbow Adapter
FE45-2F8B	1/8 inch FNPT by 1/2 inch Barb Brass 45° Elbow Adapter
FE45-4F170B	1/4 inch FNPT by .170 inch Barb Brass 45° Elbow Adapter

SKU	Description
FE45-4F1B	1/4 inch FNPT by 1/16 inch Barb Brass 45° Elbow Adapter
FE45-4F2B	1/4 inch FNPT by 1/8 inch Barb Brass 45° Elbow Adapter
FE45-4F332B	1/4 inch FNPT by 3/32 inch Barb Brass 45° Elbow Adapter
FE45-4F3B	1/4 inch FNPT by 3/16 inch Barb Brass 45° Elbow Adapter
FE45-4F4B	1/4 inch FNPT by 1/4 inch Barb Brass 45° Elbow Adapter
FE45-4F532B	1/4 inch FNPT by 5/32 inch Barb Brass 45° Elbow Adapter
FE45-4F564B	1/4 inch FNPT by 5/64 inch Barb Brass 45° Elbow Adapter
FE45-4F5B	1/4 inch FNPT by 5/16 inch Barb Brass 45° Elbow Adapter
FE45-4F6B	1/4 inch FNPT by 3/8 inch Barb Brass 45° Elbow Adapter
FE45-4F732B	1/4 inch FNPT by 7/32 inch Barb Brass 45° Elbow Adapter
FE45-4F8B	1/4 inch FNPT by 1/2 inch Barb Brass 45° Elbow Adapter
FE45-6F170B	3/8 inch FNPT by .170 inch Barb Brass 45° Elbow Adapter
FE45-6F1B	3/8 inch FNPT by 1/16 inch Barb Brass 45° Elbow Adapter
FE45-6F2B	3/8 inch FNPT by 1/8 inch Barb Brass 45° Elbow Adapter
FE45-6F332B	3/8 inch FNPT by 3/32 inch Barb Brass 45° Elbow Adapter
FE45-6F3B	3/8 inch FNPT by 3/16 inch Barb Brass 45° Elbow Adapter
FE45-6F4B	3/8 inch FNPT by 1/4 inch Barb Brass 45° Elbow Adapter
FE45-6F532B	3/8 inch FNPT by 5/32 inch Barb Brass 45° Elbow Adapter
FE45-6F564B	3/8 inch FNPT by 5/64 inch Barb Brass 45° Elbow Adapter
FE45-6F5B	3/8 inch FNPT by 5/16 inch Barb Brass 45° Elbow Adapter
FE45-6F6B	3/8 inch FNPT by 3/8 inch Barb Brass 45° Elbow Adapter
FE45-6F732B	3/8 inch FNPT by 7/32 inch Barb Brass 45° Elbow Adapter
FE45-6F8B	3/8 inch FNPT by 1/2 inch Barb Brass 45° Elbow Adapter

FTM SERIES



The FTM Series are Brass female adapter tees in 1/8 inch or 1/4 inch threads and 1/16 inch to 3/8 inch bite-style barbs.

SKU	Description
FTM-2F732B	1/8 inch FNPT by 7/32 inch Bite Style Barbed Adapter Tee
FTM-2F078B	1/8 inch FNPT by .078 inch Bite Style Barbed Adapter Tee
FTM-2F332B	1/8 inch FNPT by 3/32 inch Bite Style Barbed Adapter Tee
FTM-2F170B	1/8 inch FNPT by .170 inch Bite Style Barbed Adapter Tee
FTM-2F1B	1/8 inch FNPT by 1/16 inch Bite Style Barbed Adapter Tee
FTM-2F2B	1/8 inch FNPT by 1/8 inch Bite Style Barbed Adapter Tee
FTM-2F3B	1/8 inch FNPT by 3/16 inch Bite Style Barbed Adapter Tee

SKU	Description
FTM-2F4B	1/8 inch FNPT by 1/4 inch Bite Style Barbed Adapter Tee
FTM-2F564B	1/8 inch FNPT by 5/64 inch Bite Style Barbed Adapter Tee
FTM-4F170B	1/4 inch FNPT by 7/32 inch Bite Style Barbed Adapter Tee
FTM-4F1B	1/4 inch FNPT by 1/16 inch Bite Style Barbed Adapter Tee
FTM-4F2B	1/4 inch FNPT by 1/8 inch Bite Style Barbed Adapter Tee
FTM-4F332B	1/4 inch FNPT by 3/32 inch Bite Style Barbed Adapter Tee
FTM-4F3B	1/4 inch FNPT by 3/16 inch Bite Style Barbed Adapter Tee
FTM-4F4B	1/4 inch FNPT by 1/4 inch Bite Style Barbed Adapter Tee
FTM-4F564B	1/4 inch FNPT by 5/64 inch Bite Style Barbed Adapter Tee
FTM-4F6B	1/4 inch FNPT by 3/8 inch Bite Style Barbed Adapter Tee

FEV SERIES



The FEV Series are Brass female adapters with sharp barbs. The barbs are available at 60°, 90° and 120° on the flats of the hex. Female NPT thread sizes include 1/8 inch, 1/4 inch, and 3/8 inch. Barb sizes range from .170 inch to 1/8 inch.

SKU	Description
FEV120-2F170B	1/8 inch FNPT by .170 Barb 120° Elbow Adapter
FEV120-2F1B	1/8 inch FNPT by 1/16 inch Barb 120° Elbow Adapter
FEV120-2F2B	1/8 inch FNPT by 1/8 inch Barb 120° Elbow Adapter
FEV120-2F332B	1/8 inch FNPT by 3/32 Barb 120° Elbow Adapter
FEV120-2F532B	1/8 inch FNPT by 5/32 inch Barb 120° Elbow Adapter
FEV120-2F564B	1/8 inch FNPT by 5/64 inch Barb 120° Elbow Adapter
FEV120-4F170B	1/4 inch FNPT by .170 Barb 120° Elbow Adapter
FEV120-4F1B	1/4 inch FNPT by 1/16 inch Barb 120° Elbow Adapter
FEV120-4F2B	1/4 inch FNPT by 1/8 inch Barb 120° Elbow Adapter
FEV120-4F332B	1/4 inch FNPT by 3/32 Barb 120° Elbow Adapter
FEV120-4F532B	1/4 inch FNPT by 5/32 inch Barb 120° Elbow Adapter
FEV120-4F564B	1/4 inch FNPT by 5/64 inch Barb 120° Elbow Adapter
FEV120-6F170B	3/8 inch FNPT by .170 Barb 120° Elbow Adapter
FEV120-6F1B	3/8 inch FNPT by 1/16 inch Barb 120° Elbow Adapter
FEV120-6F2B	3/8 inch FNPT by 1/8 inch Barb 120° Elbow Adapter
FEV120-6F332B	3/8 inch FNPT by 3/32 Barb 120° Elbow Adapter
FEV120-6F532B	3/8 inch FNPT by 5/32 inch Barb 120° Elbow Adapter
FEV120-6F564B	3/8 inch FNPT by 5/64 inch Barb 120° Elbow Adapter

SKU	Description
FEV60-2F170B	1/8 inch FNPT by .170 Barb 60° Elbow Adapter
FEV60-2F1B	1/8 inch FNPT by 1/16 inch Barb 60° Elbow Adapter
FEV60-2F2B	1/8 inch FNPT by 1/8 inch Barb 60° Elbow Adapter
FEV60-2F332B	1/8 inch FNPT by 3/32 Barb 60° Elbow Adapter
FEV60-2F532B	1/8 inch FNPT by 5/32 inch Barb 60° Elbow Adapter
FEV60-2F564B	1/8 inch FNPT by 5/64 inch Barb 60° Elbow Adapter
FEV60-4F170B	1/4 inch FNPT by .170 Barb 60° Elbow Adapter
FEV60-4F1B	1/4 inch FNPT by 1/16 inch Barb 60° Elbow Adapter
FEV60-4F2B	1/4 inch FNPT by 1/8 inch Barb 60° Elbow Adapter
FEV60-4F332B	1/4 inch FNPT by 3/32 Barb 60° Elbow Adapter
FEV60-4F532B	1/4 inch FNPT by 5/32 inch Barb 60° Elbow Adapter
FEV60-4F564B	1/4 inch FNPT by 5/64 inch Barb 60° Elbow Adapter
FEV60-6F170B	3/8 inch FNPT by .170 Barb 60° Elbow Adapter
FEV60-6F1B	3/8 inch FNPT by 1/16 inch Barb 60° Elbow Adapter
FEV60-6F2B	3/8 inch FNPT by 1/8 inch Barb 60° Elbow Adapter
FEV60-6F332B	3/8 inch FNPT by 3/32 Barb 60° Elbow Adapter
FEV60-6F532B	3/8 inch FNPT by 5/32 inch Barb 60° Elbow Adapter
FEV60-6F564B	3/8 inch FNPT by 5/64 inch Barb 60° Elbow Adapter
FEV90-2F078B	1/8 inch FNPT by .078 Barb 90° Elbow Adapter
FEV90-2F170B	1/8 inch FNPT by .170 Barb 90° Elbow Adapter
FEV90-2F1B	1/8 inch FNPT by 1/16 inch Barb 90° Elbow Adapter
FEV90-2F2B	1/8 inch FNPT by 1/8 inch Barb 90° Elbow Adapter
FEV90-2F332B	1/8 inch FNPT by 3/32 Barb 90° Elbow Adapter
FEV90-2F3B	1/8 inch FNPT by 3/16 Barb 90° Elbow Adapter
FEV90-2F4B	1/8 inch FNPT by 1/4 inch Barb 90° Elbow Adapter
FEV90-2F532B	1/8 inch FNPT by 5/32 inch Barb 90° Elbow Adapter
FEV90-2F564B	1/8 inch FNPT by 5/64 inch Barb 90° Elbow Adapter
FEV90-2F5B	1/8 inch FNPT by 5/16 inch Barb 90° Elbow Adapter
FEV90-2F6B	1/8 inch FNPT by 3/8 inch Barb 90° Elbow Adapter
FEV90-4F1B	1/4 inch FNPT by 1/16 inch Barb 90° Elbow Adapter
FEV90-4F2B	1/4 inch FNPT by 1/8 inch Barb 90° Elbow Adapter
FEV90-4F332B	1/4 inch FNPT by 3/32 Barb 90° Elbow Adapter
FEV90-4F3B	1/4 inch FNPT by 3/16 Barb 90° Elbow Adapter
FEV90-4F170B	1/4 inch FNPT by .170 Barb 90° Elbow Adapter
FEV90-4F4B	1/4 inch FNPT by 1/4 inch Barb 90° Elbow Adapter
FEV90-4F532B	1/4 inch FNPT by 5/32 inch Barb 90° Elbow Adapter
FEV90-4F564B	1/4 inch FNPT by 5/64 inch Barb 90° Elbow Adapter
FEV90-4F6B	1/4 inch FNPT by 3/8 inch Barb 90° Elbow Adapter
FEV90-6F1B	3/8 inch FNPT by 1/16 inch Barb 90° Elbow Adapter
FEV90-6F2B	3/8 inch FNPT by 1/8 inch Barb 90° Elbow Adapter
FEV90-6F332B	3/8 inch FNPT by 3/32 Barb 90° Elbow Adapter
FEV90-6F3B	3/8 inch FNPT by 3/16 Barb 90° Elbow Adapter
FEV90-6F170B	3/8 inch FNPT by .170 Barb 90° Elbow Adapter

SKU	Description
FEV90-6F4B	3/8 inch FNPT by 1/4 inch Barb 90° Elbow Adapter
FEV90-6F532B	3/8 inch FNPT by 5/32 inch Barb 90° Elbow Adapter
FEV90-6F564B	3/8 inch FNPT by 5/64 inch Barb 90° Elbow Adapter
FEV90-6F5B	3/8 inch FNPT by 5/16 inch Barb 90° Elbow Adapter
FEV90-6F6B	3/8 inch FNPT by 3/8 inch Barb 90° Elbow Adapter



FAT SERIES

The FAT Series are Brass female adapters with bite-style barbs. Any different Barb size can be placed on any hex. FNPT thread sizes available for this series are 1/8 inch and 1/4 inch. Barb sizes range from 5/64 inch to 3/8 inch.

SKU	Description
FAT-2F1B	1/8 inch FNPT by 1/16 inch Brass Barbed Tee Adapter
FAT-2F564B	1/8 inch FNPT by 5/64 inch Brass Barbed Tee Adapter
FAT-2F2B	1/8 inch FNPT by 1/8 inch Brass Barbed Tee Adapter
FAT-2F170B	1/8 inch FNPT by .170 inch Brass Barbed Tee Adapter
FAT-2F6B	1/8 inch FNPT by 3/8 inch Brass Barbed Tee Adapter
FAT-4F1B	1/4 inch FNPT by 1/16 inch Brass Barbed Tee Adapter
FAT-4F564B	1/4 inch FNPT by 5/64 inch Brass Barbed Tee Adapter
FAT-4F2B	1/4 inch FNPT by 1/8 inch Brass Barbed Tee Adapter
FAT-4F170B	1/4 inch FNPT by .170 inch Brass Barbed Tee Adapter
FAT-4F6B	1/4 inch FNPT by 3/8 inch Brass Barbed Tee Adapter



FAE SERIES

The FAE Series are Brass Elbows with female bite-style barbs in 1/8 inch or 1/4 inch to 1/16 inch up to 3/8 inch.

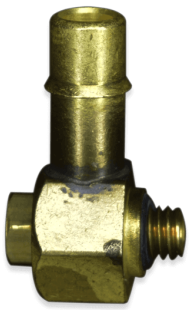
SKU	Description
FAE-2F732B	1/8 inch FNPT by 7/32 inch Barb Brass Elbow Adapter
FAE-2F170B	1/8 inch FNPT by .170 inch Barb Brass Elbow Adapter
FAE-2F078B	1/8 inch FNPT by .078 inch Barb Brass Elbow Adapter
FAE-2F332B	1/8 inch FNPT by 3/32 inch Barb Brass Elbow Adapter
FAE-2F1B	1/8 inch FNPT by 1/16 inch Barb Brass Elbow Adapter
FAE-2F2B	1/8 inch FNPT by 1/8 inch Barb Brass Elbow Adapter
FAE-2F3B	1/8 inch FNPT by 3/16 inch Barb Brass Elbow Adapter
FAE-2F564B	1/8 inch FNPT by 5/64 inch Barb Brass Elbow Adapter
FAE-4F1B	1/4 inch FNPT by 1/16 inch Barb Brass Elbow Adapter
FAE-4F564B	1/4 inch FNPT by 5/64 inch Barb Brass Elbow Adapter
FAE-4F332B	1/4 inch FNPT by 3/32 inch Barb Brass Elbow Adapter
FAE-4F2B	1/4 inch FNPT by 1/8 inch Barb Brass Elbow Adapter
FAE-4F170B	1/4 inch FNPT by .170 inch Barb Brass Elbow Adapter
FAE-4F3B	1/4 inch FNPT by 3/16 inch Barb Brass Elbow Adapter
FAE-4F4B	1/4 inch FNPT by 1/4 inch Barb Brass Elbow Adapter



HLB SERIES

The HLB Series are Brass hexless 10-32 UNF Connectors available in .170 inch, 1/16 inch, or 1/8 inch barbs.

SKU	Description
HLB-170	10-32 inch UNF by .170 inch Hexless Barb Brass Connector
HLB-16	10-32 inch UNF by 1/16 inch Hexless Barb Brass Connector
HLB-18	10-32 inch UNF by 1/8 inch Hexless Barb Brass Connector



AEM SERIES

The AEM (formerly NAE) Series are adjustable Brass adapters with bite-style barbs.

SKU	Description
AEM-10-078B	10-32 inch Male UNF by .078 Adjustable Elbow
AEM-10-1B	10-32 inch Male UNF by 1/16 inch Adjustable Elbow
AEM-10-1B-OS	10-32 inch Male UNF by 1/16 inch Adjustable Elbow O-Ring Slotted
AEM-10-2B	10-32 inch Male UNF by 1/8 inch Adjustable Elbow
AEM-10-2B-OS	10-32 inch Male UNF by 1/8 inch Adjustable Elbow O-Ring Slot
AEM-10-332B	10-32 inch Male UNF by 3/32 inch Adjustable Elbow
AEM-10-332B-732 Hex Hgt	10-32 inch Male UNF by 3/32 inch Adjustable Elbow 7/32 inch Hex
AEM-10-332B-170 Hex Hgt	10-32 inch Male UNF by 3/32 inch Adjustable Elbow .170 inch Hex
AEM-10-364B	10-32 inch Male UNF by 3/64 inch Adjustable Elbow
AEM-10-3B	10-32 inch Male UNF by 3/16 inch Adjustable Elbow
AEM-10-532B	10-32 inch Male UNF by 5/32 inch Adjustable Elbow
AEM-10-564B	10-32 inch Male UNF by 5/64 inch Adjustable Elbow
AEM-10-732	10-32 inch Male UNF by 7/32 inch Adjustable Elbow
AEM-1428-170B	1/4-28 inch Male UNF by .170 inch Adjustable Elbow
AEM-1428-170B-45	1/4-28 inch Male UNF by .170 inch Barb Elbow Adjustable 45°
AEM-1428-1B	1/4-28 inch Male UNF by 1/16 inch Adjustable Elbow
AEM-1428-2B	1/4-28 inch Male UNF by 1/8 inch Adjustable Elbow
AEM-1428-332B	1/4-28 inch Male UNF by 3/32 inch Adjustable Elbow
AEM-1428-364B	1/4-28 inch Male UNF by 3/64 inch Adjustable Elbow
AEM-1428-3B	1/4-28 inch Male UNF by 3/16 inch Adjustable Elbow
AEM-1428-4B	1/4-28 inch Male UNF by 1/4 inch Adjustable Elbow
AEM-1428-4B-O	1/4-28 inch Male UNF by 1/4 inch Adjustable Elbow with O-Ring
AEM-1428-532B	1/4-28 inch Male UNF by 5/32 inch Adjustable Elbow
NAE-1428-564B	1/4-28 inch Male UNF by 5/64 inch Adjustable Elbow
AEM-1428-732B	1/4-28 inch Male UNF by 7/32 inch Adjustable Elbow
AEM-3M170B	3mm Male Adjustable Elbow by .170 Barb
AEM-3M1B	3mm Male Adjustable Elbow by 1/16 inch Barb
AEM-3M2B	3mm Male Adjustable Elbow by 1/8 inch Barb
AEM-3M332B	3mm Male Adjustable Elbow by 3/32 inch Barb
AEM-3M364B	3mm Male Adjustable Elbow by 3/64 inch Barb

SKU	Description
AEM-3M532B	3mm Male Adjustable Elbow by 5/32 inch Barb
AEM-3M564B	3mm Male Adjustable Elbow by 5/64 inch Barb
AEM-4M170B	4mm Male Adjustable Elbow by .170 Barb
AEM-4M1B	4mm Male Adjustable Elbow by 1/16 inch Barb
AEM-4M2B	4mm Male Adjustable Elbow by 1/8 inch Barb
AEM-4M332B	4mm Male Adjustable Elbow by 3/32 inch Barb
AEM-4M3B	4mm Male Adjustable Elbow by 3/16 inch Barb
AEM-4M4B	4mm Male Adjustable Elbow by 1/4 inch Barb
AEM-4M532B	4mm Male Adjustable Elbow by 5/32 inch Barb
AEM-4M564B	4mm Male Adjustable Elbow by 5/64 inch Barb
AEM-4M732B	4mm Male Adjustable Elbow by 7/32 inch Barb
AEM-5M170B	5mm Male Adjustable Elbow by .170 Barb
AEM-5M1B	5mm Male Adjustable Elbow by 1/16 inch Barb
AEM-5M2B	5mm Male Adjustable Elbow by 1/8 inch Barb
AEM-5M332B	5mm Male Adjustable Elbow by 3/32 inch Barb
AEM-5M364B	5mm Male Adjustable Elbow by 3/64 inch Barb
AEM-5M3B	5mm Male Adjustable Elbow by 3/16 inch Barb
AEM-5M532B	5mm Male Adjustable Elbow by 5/32 inch Barb
AEM-5M564B	5mm Male Adjustable Elbow by 5/64 inch Barb
AEM-5M732B	5mm Male Adjustable Elbow by 7/32 inch Barb

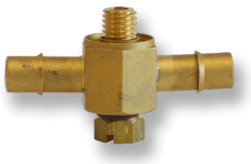
MFA SERIES



The MFA Series consists of high-quality Brass female-to-male connectors. They are designed to serve various threading standards including NPT, UNF, and BSPT. These connectors are engineered for durability, making them appropriate for a wide range of industrial applications where secure and leak-proof connections are needed.

SKU	Description
MFA-1010	10-32 inch Female UNF by 10-32 inch Male UNF Pipe Connector
MFA-1010EL	10-32 inch Female UNF by 1/2 inch MNPT Pipe Connector
MFA-1010S	10-32 inch Female UNF by 1/4 inch MNPT Pipe Connector
MFA-10F5MM	10-32 inch Female UNF by 5 MM Male Pipe Connector
MFA-1032-1M	10-32 inch Female UNF by 1/16 inch MNPT Pipe Connector
MFA-1032-2M	10-32 inch Female UNF by 1/8 inch MNPT Pipe Connector
MFA-1032-4M	10-32 inch Female UNF by 1/4 inch MNPT Pipe Connector
MFA-18F10M	1/8 inch FNPT by 10-32 inch Male UNF Pipe Connector

SKU	Description
MFA-18F5MM	1/8 inch FNPT by 5 MM Male Pipe Connector
MFA-1F2M	1/16 inch FNPT by 1/8 inch MNPT Pipe Connector
MFA-1F4M	1/16 inch FNPT by 1/4 inch MNPT Pipe Connector
MFA-4F4M	1/8 inch FNPT by 1/8 inch MNPT Pipe Connector
MFA-4F2M	1/4 inch FNPT by 1/8 inch MNPT Pipe Connector
MFA-4F4M	1/4 inch FNPT by 1/4 inch MNPT Pipe Connector
MFA-4F3MM	1/4 inch FNPT by 3 MM Male Pipe Connector
MFA-4F5MM	1/4 inch FNPT by 5 MM Male Pipe Connector
MFA-4F6MM	1/4 inch FNPT by 6 MM Male Pipe Connector
MFA-3M-1032M	3 MM Female by 10-32 inch Male UNF Pipe Connector
MFA-3M-1428M	3 MM Female by 1/4-28 inch Male UNF Pipe Connector
MFA-3M-1M	3 MM Female by 1/16 inch MNPT Pipe Connector
MFA-3M-2M	3 MM Female by 1/8 inch MNPT Pipe Connector
MFA-3M-4M	3 MM Female by 1/4 inch MNPT Pipe Connector
MFA-3M-M3M	3 MM Female by 3 MM Male Pipe Connector
MFA-3M-M5M	3 MM Female by 5 MM Male Pipe Connector
MFA-3M-M6M	3 MM Female by 6 MM Male Pipe Connector
MFA-3M-M8M	3 MM Female by 8 MM Male Pipe Connector
MFA-5M-1032M	5 MM Female by 10-32 inch Male UNF Pipe Connector
MFA-5M-1428M	5 MM Female by 1/4-28 inch Male UNF Pipe Connector
MFA-5M-1M	5 MM Female by 1/16 inch MNPT Pipe Connector
MFA-5M-2M	5 MM Female by 1/8 inch MNPT Pipe Connector
MFA-5M-4M	5 MM Female by 1/4 inch MNPT Pipe Connector
MFA-5M-M3M	5 MM Female by 3 MM Male Pipe Connector
MFA-5M-M5M	5 MM Female by 5 MM Male Pipe Connector
MFA-5M-M6M	5 MM Female by 6 MM Male Pipe Connector
MFA-6M-1032M	6 MM Female by 10-32 inch Male UNF Pipe Connector
MFA-6M-1428M	6 MM Female by 1/4-28 inch Male UNF Pipe Connector
MFA-6M-1M	6 MM Female by 1/16 inch MNPT Pipe Connector
MFA-6M-4M	6 MM Female by 1/4 inch MNPT Pipe Connector
MFA-6M-M3M	6 MM Female by 3 MM Male Pipe Connector
MFA-6M-M5M	6 MM Female by 5 MM Male Pipe Connector
MFA-6M-M6M	6 MM Female by 6 MM Male Pipe Connector
MFA-6M-M8M	6 MM Female by 8 MM Male Pipe Connector
MFA-8M-1032M	8 MM Female by 10-32 inch Male UNF Pipe Connector
MFA-8M-1M	8 MM Female by 1/16 inch MNPT Pipe Connector
MFA-8M-4M	8 MM Female by 1/4 inch MNPT Pipe Connector
MFA-8M-M3M	9 MM Female by 3 MM Male Pipe Connector
MFA-2BSPT-1032M	1/8 inch BSPT Female by 10-32 inch Male UNF Pipe Connector
MFA-2BSPT-4M	1/8 inch BSPT Female by 1/4 inch MNPT Pipe Connector
MFA-2BSPT-M3M	1/8 inch BSPT Female by 3 MM Male Pipe Connector
MFA-4BSPT-1032M	1/4 inch BSPT Female by 10-32 inch Male UNF Pipe Connector
MFA-4BSPT-4M	1/4 inch BSPT Female by 1/4 inch MNPT Pipe Connector



NAT SERIES

The NAT Series are adjustable Brass Tee adapters that have bite-style barbs. This series adapts from male UNF threads to barbs.

SKU	Description
NAT-10-078B	10-32 inch Male UNF by .078 inch Adjustable Tee
NAT-10-170B	10-32 inch Male UNF by .170 inch Adjustable Tee
NAT-10-1B	10-32 inch Male UNF by 1/16 inch Adjustable Tee
NAT-10-2B	10-32 inch Male UNF by 1/8 inch Adjustable Tee
NAT-10-2B-OS	10-32 inch Male UNF by 1/8 inch Adjustable Tee O-Ring Slot
NAT-10-332B	10-32 inch Male UNF by 3/32 inch inch Adjustable Tee
NAT-10-364B	10-32 inch Male UNF by 3/64 inch Adjustable Tee
NAT-10-3B	10-32 inch Male UNF by 3/16 inch Adjustable Tee
NAT-10-4B	10-32 inch Male UNF by 1/4 inch Adjustable Tee
NAT-10-532B	10-32 inch Male UNF by 5/32 inch Adjustable Tee
NAT-10-564B	10-32 inch Male UNF by 5/64 inch Adjustable Tee
NAT-10-732	10-32 inch Male UNF by 7/32 inch Adjustable Tee
NAT-1428-170B	1/4-28 inch Male UNF by .170 Adjustable Tee
NAT-1428-1B	1/4-28 inch Male UNF by 1/16 inch Adjustable Tee
NAT-1428-2B	1/4-28 inch Male UNF by 1/8 inch Adjustable Tee
NAT-1428-4B-OS	1/4-28 inch Male UNF by 1/4 inch Tee Adjustable O-Ring Slot
NAT-1428-4B-OS-BI	1/4-28 inch Male UNF by 1/4 inch Tee Adjustable Special Port
NAT-1428-332B	1/4-28 inch Male UNF by 3/32 inch inch Adjustable Tee
NAT-1428-532B	1/4-28 inch Male UNF by 5/32 inch Adjustable Tee
NAT-1428-564B	1/4-28 inch Male UNF by 5/64 inch Adjustable Tee
NAT-3M170B	3mm Male by .170 Adjustable Tee
NAT-3M1B	3mm Male by 1/16 inch Adjustable Tee
NAT-3M2B	3mm Male by 1/8 inch Adjustable Tee
NAT-3M332B	3mm Male by 3/32 inch inch Adjustable Tee
NAT-3M364B	3mm Male by 3/64 inch Adjustable Tee
NAT-3M532B	3mm Male by 5/32 inch Adjustable Tee
NAT-3M564B	3mm Male by 5/64 inch Adjustable Tee
NAT-4M170B	4mm Male by .170 Adjustable Tee
NAT-4M1B	4mm Male by 1/16 inch Adjustable Tee
NAT-4M2B	4mm Male by 1/8 inch Adjustable Tee
NAT-4M332B	4mm Male by 3/32 inch inch Adjustable Tee
NAT-4M364B	4mm Male by 3/64 inch Adjustable Tee

SKU	Description
NAT-4M3B	4mm Male by 3/16 inch Adjustable Tee
NAT-4M4B	4mm Male by 1/4 inch Adjustable Tee
NAT-4M532B	4mm Male by 5/32 inch Adjustable Tee
NAT-4M564B	4mm Male by 5/64 inch Adjustable Tee
NAT-4M732B	4mm Male by 7/32 inch Adjustable Tee
NAT-5M170B	5mm Male by .170 Adjustable Tee
NAT-5M1B	5mm Male by 1/16 inch Adjustable Tee
NAT-5M2B	5mm Male by 1/8 inch Adjustable Tee
NAT-5M332B	5mm Male by 3/32 inch inch Adjustable Tee
NAT-5M364B	5mm Male by 3/64 inch Adjustable Tee
NAT-5M3B	5mm Male by 3/16 inch Adjustable Tee
NAT-5M532B	5mm Male by 5/32 inch Adjustable Tee
NAT-5M564B	5mm Male by 5/64 inch Adjustable Tee



MAUM SERIES

UNF Threads to Bite-Style Barbs in Brass Available in 3-56 6-32 8-32 10-32 1/4-20 1/4-28 5/16-24 Metric sizes of: M3X.5 M5X.8 M6X1 M10X1 M8X1.25 Barb Sizes .045(364B) .062(1B) .078(78B) 3/32(332B) 1/8(2B) 5/32(532B) .170(170B) 3/16(3B) 7/32(732B) 1/4(4B) 5/16(5B) Furnished with fiber gasket. Also available with an O-ring (O) or captive gasket (CG). The standard O-ring is Buna. All units can be nickel-plated. 303 stainless is available. Orifices are available in all fitting combinations Order Example: MAU-12X1B



MEU SERIES

The MEU Series is a thread to Bite-Style Barb Brass male Elbow Adapter. Also available in 303 Stainless Steel.



ME45 SERIES

The ME45 Series is a male thread-to-bite-style barb Brass 45° Elbow Adapter. *Order Example: ME45-2M532B*



NSE & NST SERIES

The NSE & NST Series is a brass male thread to barb Swivel Elbows and Tees. Once tightened, they can swivel to the desired position. They have fiber gaskets. Threads available are NPT and UNF.

MA SERIES - BITE-STYLE ADAPTER



Male NPT thread to Bite-Style barb Adapters in Brass and 303 Stainless. **The MA series are straight adapters** and **The ME series** are elbows.



TOGGLE & ROUTING VALVES

TOGGLE & ROUTING VALVES

Find the right Toggle and Routing Valves for the job, here at Pneuline Supply! Request a Quote Today!



MV SERIES

MV Series miniature Panel Mount Nickel-plated Brass Toggle Valves are Two-way normally closed or normally open, Exhausting or Non-Exhausting. Standard is 10-32 Female UNF outlet with 10-32 Female UNF inlet, 1/8 inch Male NPT, or 1/8 inch Female NPT inlet at the base. Seals are Buna, EPDM, or optional FKM. 1/8-inch ported and 1/16 inch barbed Air Pilot Valves with 35 psi activation are also available. Valves can be equipped with an actuator of either: a Toggle Momentary, or Toggle Detent, a Push Button, Ball, Roller, or Long Cam.

SKU	Description
MV-TD-1010-C-E	10-32 F, In/Out Normally Closed Exhausting Detent Toggle Valve
MV-TM-1010-O-NE	10-32 In/Out Normally Open Non-Exhausting Momentary Toggle Valve
MV-PB-2M10-O-NE	1/8 inch Male NPT Inlet 10-32 Female UNF Outlet, Push Button, Open, Non-Exhausting



STAINLESS STEEL FITTINGS

STAINLESS FITTINGS

Pneuline Supply offers several different stainless steel grades for many different applications. We offer 303, 304, and 316 stainless steel options.



303 STAINLESS STEEL

Pneuline Supply offers several 303 stainless steel fitting options. We carry a wide selection of straight, 45 degree, and 90 degree fitttngs.



SSBM SERIES

The SSBM Series Multi-Barbed Hose Splicer Fitting is made of 303 Stainless Steel and is available in straight barb sizes of 1/4 inch and 3/8 inch. The available reducing barb size is 3/8 inch by 1/4 inch.

SKU	Description
SSBM-4B4B	1/4 Barb by 1/4 Barb Stainless Steel Splicer
SSBM-6B6B	3/8 Barb by 3/8 Barb Stainless Steel Splicer
SSBM-6B4B	3/8 Barb by 1/4 Barb Stainless Steel Splicer Reducer



SSBT SERIES

303 Stainless Steel barbed Tee connector for beverage service.

SKU	Description
SSBT-4B	1/4 Barb by 1/4 Barb by 1/4 Barb 303 Stainless Tee
SSBT-6B	3/8 Barb by 3/8 Barb by 3/8 Barb 303 Stainless Tee



SAMGM SERIES

The SAMGM series is a Male Garden Hose by MNPT Adapter. It is machined 303 Stainless Steel and is available in 1/2 inch and 3/4 inch MNPT.

SKU	Description
SAMGM-12M	MGH by 3/4 NPT 316 Stainless Fitting
SAMGM-8M	MGH by 1/2 NPT 316 Stainless Fitting



SQSTE SERIES

The SQSTE Series is a 303 Stainless Steel male NPT to female NPT 90° Elbow.

SKU	DESCRIPTION
SQSTE-1M1F	1/8 MNPT by 1/8 FNPT 90° Elbow
SQSTE-1M4F	1/8 MNPT by 1/4 FNPT 90° Elbow
SQSTE-4M1F	1/4 MNPT by 1/8 FNPT 90° Elbow
SQSTE-4M4F	1/4 MNPT by 1/4 FNPT 90° Elbow
SQSTE-6M4F	3/8 MNPT by 1/4 FNPT 90° Elbow
SQSTE-6M6F	3/8 MNPT by 3/8 FNPT 90° Elbow
SQSTE-8M6F	1/2 MNPT by 3/8 FNPT 90° Elbow
SQSTE-8M8F	1/2 MNPT by 1/2 FNPT 90° Elbow
SQSTE-12M12F	3/4 MNPT by 3/4 FNPT 90° Elbow



MSSB SERIES

MSSB Series bulkhead range from 10-32 to 1/2 FNPT product selection is 303 Stainless Steel, 316 Stainless Steel, Aluminum, or Nickel Plated Brass. Can be used as a bushing as the external threads are UNF bolt threads. lock-nut and star-washer are included.

SKU	DESCRIPTION
MSSB-1032-303	10-32 UNF 303 Stainless Steel Bulkhead
MSSB-2F-303	1/8-27 FNPT 303 Stainless Steel Bulkhead
MSSB-4F-303	1/4-18 FNPT 303 Stainless Steel Bulkhead
MSSB-6F-303	3/8-24 FNPT 303 Stainless Steel Bulkhead
MSSB-8F-303	1/2-14 FNPT 303 Stainless Steel Bulkhead
MSSB-2F-316	1/8-27 FNPT 316 Stainless Steel Bulkhead
MSSB-4F-316	1/4-18 FNPT 316 Stainless Steel Bulkhead
MSSB-6F-316	3/8-24 FNPT 316 Stainless Steel Bulkhead
MSSB-8F-316	**1/2-14 FNPT 316 Stainless Steel Bulkhead**



304 STAINLESS STEEL FITTINGS

304 STAINLESS STEEL

Pneuline Supply offers several 304 stainless steel fitting options. We carry a wide selection of straight, 45 degree, and 90 degree fitttngs.



SSES SERIES

The SSES Series are 304 Stainless Steel 90º elbow hose barb splicer fittings. These elbows are intended to be used with hose clamps or similar clamps. Working temperatures are from -40º F to +160º F. Maximum working pressure is 150 psi. Available in barb sizes of 1/4 inch and 3/8 inch.

SKU	Description
SSES-4B4B	1/4 Barb by 1/4 Barb 304 Stainless Steel 90° Elbow
SSES-6B6B	3/8 Barb by 3/8 Barb 304 Stainless Steel 90° Elbow



SCHB SERIES

The SCHB Series is a cast 304 Stainless Steel Male NPT threads by barb adapter. Also available are barb to MNPT thread reducers. The available MNPT thread sizes are 1/4 inch, 3/8 inch, 1/2 inch, 1/8 inch, and 3/8 inch. The available barb sizes are 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch.

SKU	Description
SCHB-4M4B	1/4 inch MNPT by 1/4 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-6M6B	3/8 inch MNPT by 3/8 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-8M8B	1/2 inch MNPT by 1/2 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-2M4B	1/8 inch MNPT by 1/4 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-4B6B	1/4 inch MNPT by 3/8 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-6M8B	3/8 inch MNPT by 1/2 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-8M12B	1/2 inch MNPT by 3/4 inch Cast 304 Stainless Steel Barbed Adapter



HNS SERIES- HEX NIPPLE

The 304 Stainless Steel Hex Nipple with male NPT threads is a versatile fitting known for its corrosion resistance and durability. It is also available in 316 Stainless Steel, which offers even greater corrosion resistance, This makes it an excellent choice for industries where exposure to corrosive substances is common.

SKU	DESCRIPTION
HNS-2M	1/8 MNPT 304 Stainless Steel Hex Nipple
HNS-4M	1/4 MNPT 304 Stainless Steel Hex Nipple
HNS-6M	3/8 MNPT 304 Stainless Steel Hex Nipple
HNS-8M	1/2 MNPT 304 Stainless Steel Hex Nipple
HNS-12M	3/4 MNPT 304 Stainless Steel Hex Nipple
HNS-16M	1 inch MNPT 304 Stainless Steel Hex Nipple
HNS-20M	1-1/4 inch MNPT 304 Stainless Steel Hex Nipple
HNS-24M	1-1/2 inch MNPT 304 Stainless Steel Hex Nipple
HNS-32M	2 inch MNPT 304 Stainless Steel Hex Nipple



SBE SERIES

304 Stainless Steel 90° female NPT Elbow. Also available in 316 Stainless.

SKU	Description
SBE-2F	1/8 FNPT 90° Elbow
SBE-4F	1/4 FNPT 90° Elbow
SBE-6F	3/8 FNPT 90° Elbow
SBE-8F	1/2 FNPT 90° Elbow
SBE-12F	3/4 FNPT 90° Elbow
SBE-16F	1 inch FNPT 90° Elbow
SBE-20F	1-1/4 inch FNPT 90° Elbow
SBE-24F	1-1/2 inch FNPT 90° Elbow
SBE-32F	2 inch FNPT 90° Elbow
SBE-40F	2-1/2 inch FNPT 90° Elbow

SKU	Description
SBE-48F	3 inch FNPT 90° Elbow



SSRC SERIES

The SSRC Series is a 304 Stainless Steel NPT threaded connector and reducing connector. It is also available in 316 Stainless Steel.

SKU	DESCRIPTION
SSRC-8	1/2 FNPT Connector
SSRC-12	3/4 FNPT Connector
SSRC-16	1 inch FNPT Connector
SSRC-24	1-1/2 inch FNPT Connector
SSRC-32	2 inch FNPT Connector
SSRC-4-2	1/4 FNPT by 1/8 FNPT Reducer
SSRC-6-2	3/8 FNPT by 1/8 FNPT Reducer
SSRC-6-4	3/8 FNPT by 1/4 FNPT Reducer
SSRC-8-2	1/2 FNPT by 1/8 FNPT Reducer
SSRC-8-4	1/2 FNPT by 1/4 FNPT Reducer
SSRC-8-6	1/2 FNPT by 3/8 FNPT Reducer
SSRC-12-2	3/4 FNPT by 1/8 FNPT Reducer
SSRC-12-4	3/4 FNPT by 1/4 FNPT Reducer
SSRC-12-6	3/4 FNPT by 3/8 FNPT Reducer
SSRC-12-8	3/4 FNPT by 1/2 FNPT Reducer
SSRC-16-6	1 inch FNPT by 3/8 FNPT Reducer NA 304
SSRC-16-8	1 inch FNPT by 1/2 FNPT Reducer
SSRC-16-12	1 inch FNPT by 3/4 FNPT Reducer
SSRC-20-12	1-1/4 inch FNPT by 3/4 FNPT Reducer
SSRC-20-16	1-1/4 inch FNPT by 1 inch FNPT Reducer
SSRC-24-8	1-1/2 inch FNPT by 1/2 FNPT Reducer
SSRC-24-12	1-1/2 inch FNPT by 3/4 FNPT Reducer
SSRC-24-16	1-1/2 inch FNPT by 1 inch FNPT Reducer
SSRC-24-20	1-1/2 inch FNPT by 1-1/4 inch FNPT Reducer
SSRC-32-16	2 inch FNPT by 1 inch FNPT Reducer
SSRC-32-20	2 inch FNPT by 1-1/4 inch FNPT Reducer
SSRC-32-24	2 inch FNPT by 1-1/2 inch FNPT Reducer



SSTE SERIES

The SSTE Series is a 304 Stainless Steel male NPT to female NPT 90° Street Elbow. Also available in 316 Stainless.

SKU	DESCRIPTION
SSTE-2F	1/8 FNPT to MNPT 90° Elbow
SSTE-4F	1/4 FNPT to MNPT 90° Elbow
SSTE-6F	3/8 FNPT to MNPT 90° Elbow
SSTE-8F	1/2 FNPT to MNPT 90° Elbow
SSTE-12F	3/4 FNPT to MNPT 90° Elbow
SSTE-16F	1 inch FNPT to MNPT 90° Elbow
SSTE-20F	1-1/4 inch FNPT to MNPT 90° Elbow
SSTE-24F	1-1/2 inch FNPT to MNPT 90° Elbow
SSTE-32F	2 inch FNPT to MNPT 90° Elbow



SBE45 SERIES

304 Stainless Steel 45° female NPT Elbow. Also available in 316 Stainless.

SKU	DESCRIPTION
SBE45-2F	1/8 FNPT 45° Elbow
SBE45-4F	1/4 FNPT 45° Elbow
SBE45-6F	3/8 FNPT 45° Elbow
SBE45-8F	1/2 FNPT 45° Elbow
SBE45-12F	3/4 FNPT 45° Elbow
SBE45-16F	1 inch FNPT 45° Elbow
SBE45-20F	1-1/4 inch FNPT 45° Elbow
SBE45-24F	1-1/2 inch FNPT 45° Elbow



SSFX SERIES

The SSFX Series is a Stainless Steel union with female NPT threads. It is available in both 304 and 316.

SKU	DESCRIPTION
SSFX-2	1/8 FNPT Union
SSFX-4	1/4 FNPT Union
SSFX-6	3/8 FNPT Union
SSFX-8	1/2 FNPT Union
SSFX-12	3/4 FNPT Union
SSFX-16	1 inch FNPT Union
SSFX-20	1-1/4 inch FNPT Union
SSFX-24	1-1/2 inch FNPT Union
SSFX-32	2 inch FNPT Union



SST SERIES

The SST Series is a 304 and 316 Stainless Steel female Tee with equal NPT threads.

SKU	DESCRIPTION
SST-2F	1/8 Female Tee
SST-4F	1/4 Female Tee
SST-6F	3/8 Female Tee
SST-8F	1/2 Female Tee
SST-12F	3/4 Female Tee
SST-16F	1 inch Female Tee
SST-20F	1-1/4 inch Female Tee
SST-24F	1-1/2 inch Female Tee
SST-32F	2 inch Female Tee



SSCX SERIES

SSCX Series is a Stainless Steel Cross with equal female NPT threads. It is available in both 304 and 316.

SKU	DESCRIPTION
SSCX-2F	1/8 inch Female Cross 304 only
SSCX-4F	1/4 inch Female Cross
SSCX-6F	3/8 inch Female Cross
SSCX-8F	1/2 inch Female Cross
SSCX-12F	3/4 inch Female Cross
SSCX-16F	1 inch Female Cross
SSCX-20F	1-1/4 inch Female Cross
SSCX-24F	1-1/2 inch Female Cross
SSCX-32F	2 inch Female Cross



RBSS SERIES

The RBSS Series is a 304 Stainless Steel Hex Bushing.

SKU	DESCRIPTION
RBSS-4M2F	1/4 MNPT by 1/8 FNPT Hex Bushing
RBSS-6M2F	3/8 MNPT by 1/8 FNPT Hex Bushing
RBSS-6M4F	3/8 MNPT by 1/4 FNPT Hex Bushing
RBSS-8M2F	1/2 MNPT by 1/8 FNPT Hex Bushing 304 only
RBSS-8M4F	1/2 MNPT by 1/4 FNPT Hex Bushing
RBSS-8M6F	1/2 MNPT by 3/8 FNPT Hex Bushing
RBSS-12M2F	3/4 MNPT by 1/8 FNPT Hex Bushing
RBSS-12M4F	3/4 MNPT by 1/4 FNPT Hex Bushing
RBSS-12M6F	3/4 MNPT by 3/8 FNPT Hex Bushing
RBSS-12M8F	3/4 MNPT by 1/2 FNPT Hex Bushing
RBSS-16M4F	1 inch MNPT by 1/4 FNPT Hex Bushing
RBSS-16M6F	1 inch MNPT by 3/8 FNPT Hex Bushing
RBSS-16M8F	1 inch MNPT by 1/2 FNPT Hex Bushing

SKU	DESCRIPTION
RBSS-16M12F	1 inch MNPT by 3/4 FNPT Hex Bushing
RBSS-20M4F	1-1/4 inch MNPT by 1/4 FNPT Hex Bushing
RBSS-20M6F	1-1/4 inch MNPT by 3/8 FNPT Hex Bushing
RBSS-20M8F	1-1/4 inch MNPT by 1/2 FNPT Hex Bushing
RBSS-20M12F	1-1/4 inch MNPT by 3/4 FNPT Hex Bushing
RBSS-20M16F	1-1/4 inch MNPT by 1 FNPT Hex Bushing
RBSS-24M4F	1-1/2 inch MNPT by 1/4 FNPT Hex Bushing
RBSS-24M6F	1-1/2 inch MNPT by 3/8 FNPT Hex Bushing
RBSS-24M8F	1-1/2 inch MNPT by 1/2 FNPT Hex Bushing
RBSS-24M12F	1-1/2 inch MNPT by 3/4 FNPT Hex Bushing
RBSS-24M16F	1-1/2 inch MNPT by 1 inch FNPT Hex Bushing
RBSS-24M20F	1-1/2 inch MNPT by 1-1/4 inch FNPT Hex Bushing
RBSS-32M8F	2 inch MNPT by 1/2 FNPT Hex Bushing
RBSS-32M12F	2 inch MNPT by 3/4 FNPT Hex Bushing
RBSS-32M16F	2 inch MNPT by 1 inch FNPT Hex Bushing
RBSS-32M20F	2 inch MNPT by 1-1/4 inch FNPT Hex Bushing
RBSS-32M24F	2 inch MNPT by 1-1/2 inch FNPT Hex Bushing
RBSS-40M16F	2-1/2 inch MNPT by 1 inch FNPT Hex Bushing
RBSS-40M20F	2-1/2 inch MNPT by 1-1/4 inch FNPT Hex Bushing
RBSS-40M24F	2-1/2 inch MNPT by 1-1/2 inch FNPT Hex Bushing
RBSS-40M32F	2-1/2 inch MNPT by 2 inch FNPT Hex Bushing
RBSS-48M16F	3 inch MNPT by 1 inch FNPT Hex Bushing
RBSS-48M20F	3 inch MNPT by 1-1/4 inch FNPT Hex Bushing
RBSS-48M24F	3 inch MNPT by 1-1/2 inch FNPT Hex Bushing
RBSS-48M32F	3 inch MNPT by 2 inch FNPT Hex Bushing 304 only
RBSS-48M40F	3 inch MNPT by 2-1/2 inch FNPT Hex Bushing

HCSS SERIES



HCSS Series is a Bar stock Hex Socket Plug made of 304 or 316 Stainless Steel. It can be used with air, water, oil, natural gas or steam. Also, the maximum pressure is 300 psi at 72° F or 150 psi at 366 ° F for steam.

SKU	DESCRIPTION
HCSS-1M	1/16 MNPT Socket Plug
HCSS-2M	1/8 MNPT Socket Plug
HCSS-4M	1/4 MNPT Socket Plug
HCSS-6M	3/8 MNPT Socket Plug
HCSS-8M	1/2 MNPT Socket Plug



316 STAINLESS STEEL FITTINGS

316 STAINLESS STEEL

Trusted in the food industry, 316 stainless steel resists corrosion and delivers long-lasting, food-safe performance you can count on.



316 STAINLESS ADAPTERS



SKB SERIES

The SKB Series are machined 316 Stainless Steel multi-barbed adapters. Comes in various combinations of sizes ranging from 1/8 inch to 3/4 inch. Some sizes are available in BSPT (listed). The maximum working pressure is 150 psi and the working temperature range is -40º F to 350º F.

SKU	Description
SKB-2M2B-316	1/8 inch MNPT by 1/8 inch Barbed 316 Stainless Steel Adapter
SKB-2M3B-316	1/8 inch MNPT by 3/16 inch Barbed 316 Stainless Steel Adapter
SKB-2M4B-316	1/8 inch MNPT by 1/4 inch Barbed 316 Stainless Steel Adapter (BSPT Available)
SKB-2M5B-316	1/8 inch MNPT by 5/16 inch Barbed 316 Stainless Steel Adapter
SKB-2M6B-316	1/8 inch MNPT by 3/8 inch Barbed 316 Stainless Steel Adapter
SKB-4M3B-316	1/4 inch MNPT by 1/8 inch Barbed 316 Stainless Steel Adapter
SKB-4M4B-316	1/4 inch MNPT by 1/4 inch Barbed 316 Stainless Steel Adapter (BSPT Available)
SKB-4M5B-316	1/4 inch MNPT by 5/16 inch Barbed 316 Stainless Steel Adapter
SKB-4M6B-316	1/4 inch MNPT by 3/8 inch Barbed 316 Stainless Steel Adapter (BSPT Available)
SKB-4M8B-316	1/4 inch MNPT by 1/2 inch Barbed 316 Stainless Steel Adapter
SKB-6M4B-316	3/8 inch MNPT by 1/4 inch Barbed 316 Stainless Steel Adapter
SKB-6M5B-316	3/8 inch MNPT by 5/16 inch Barbed 316 Stainless Steel Adapter
SKB-6M6B-316	3/8 inch MNPT by 3/8 inch Barbed 316 Stainless Steel Adapter (BSPT Available)
SKB-6M8B-316	3/8 inch MNPT by 1/2 inch Barbed 316 Stainless Steel Adapter (BSPT Available)
SKB-6M10B-316	3/8 inch MNPT by 5/8 inch Barbed 316 Stainless Steel Adapter
SKB-8M6B-316	1/2 inch MNPT by 3/8 inch Barbed 316 Stainless Steel Adapter (BSPT Available)
SKB-8M8B-316	1/2 inch MNPT by 1/2 inch Barbed 316 Stainless Steel Adapter (BSPT Available)
SKB-8M10B-316	1/2 inch MNPT by 5/8 inch Barbed 316 Stainless Steel Adapter
SKB-8M12B-316	1/2 inch MNPT by 3/4 inch Barbed 316 Stainless Steel Adapter (BSPT Available)
SKB-12M8B-316	3/4 inch MNPT by 1/2 inch Barbed 316 Stainless Steel Adapter
SKB-12M10B-316	3/4 inch MNPT by 5/8 inch Barbed 316 Stainless Steel Adapter
SKB-12M12B-316	3/4 inch MNPT by 3/4 inch Barbed 316 Stainless Steel Adapter



MUFFLERS & BREATHERS

MUFFLERS, BREATHERS, SILENCERS

Mufflers or silencers; are used for reducing the decibels in pump or air applications. Breather vents for gearboxes allow the exchange of filtered air, available in varying micron sizes. These products are used for industrial applications including compressors and vacuum pumps.



METAL MUFFLERS, BREATHERS

METAL MUFFLERS, BREATHERS

Metal Mufflers, Breathers and silencers are used for both muffling sound outward or filtering air or fluid inward . We offer brass, aluminum and stainless steel options as well as many different sizes. We have the perfect part for any application, with our PPS Series offering a bronze element that can handle up to 9000 psi, all the way to our AHF Series which can handle up to 300˚ F.

ATBV SERIES



The ATBV Series is a low-profile breather vent used for vacuum relief or pressure equalization for gearboxes or storage vessels. It is available in Brass, Zinc-Plated Steel, and Nickel-Plated Steel. The maximum operating pressure is 150 psi and the temperature range is 35˚ F to 300˚ F for all materials. The filter element is sintered Bronze with a standard of 40 microns with 10 and 90 microns available. Male thread sizes range from 10-32 inch UNF to 1-1/2 inch NPT.

***SAE Breather Vents are also available in Brass with a 70-micron sintered Bronze screen. The male thread sizes are 7/16”-20, 9/16”-18, 3/4”-16, 7/8”-14 and 1-1/16”-12. The psi and working temperatures are the same as above.

SKU	Description
ATBV-2M	1/8 inch MNPT Brass Muffler
ATBV-2M-N	1/8 inch MNPT Nickel Plated Brass Muffler Vent
ATBV-2M-SZ	1/8 inch MNPT Zinc Plated Steel Muffler Vent
ATBV-4M	1/4 inch MNPT Brass Muffler
ATBV-6M	3/8 inch MNPT Brass Muffler
ATBV-8M	1/2 inch MNPT Brass Muffler
ATBV-10	10-32 UNF Muffler
ATBV-12M	3/4 inch MNPT Brass Muffler
ATBV-16M	1 inch MNPT Brass Muffler
ATBV-32M-NP/S	2 inch MNPT Nickel Plated Steel Muffler Vent
ATBV-10SAE	Muffler Vent 10 SAE 7/8-14 40 Micron
ATBV-12SAE	1-1/16 -12 SAE Thread Brass Muffler
ATBV-2F	1/8 FNPT Nickel-Plated Steel Breather Vent
ATBV-4F	1/4 FNPT Nickel-Plated Steel Breather Vent
ATBV-4SAE	7/16-20 SAE Thread Brass Muffler
ATVB-6F	3/8 FNPT Nickel-Plated Steel Breather Vent
ATBV-6SAE	9/16-18 SAE Thread 40 Micron Brass Muffler
ATBV-6SAE90	9/16-18 SAE Thread 90 Micron Brass Muffler
ATBV-8F	1/2 FNPT Nickel-Plated Steel Breather Vent
ATBV-8SAE	3/4-16 SAE Thread 40 Micron Brass Muffler



ATSM SERIES

The ATSM Series is an adjustable speed Muffler made of Brass with a standard 40-micron sintered Bronze element. The maximum operating pressure is 300 psi for MNPT thread sizes of 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch, except the 10-32 Male UNF threads. The maximum operating pressure for the 10-32 Male UNF threads is 150 psi. The working temperature range for all sizes is 35˚ F to 300˚ F.

This series is also available in 303 Stainless Steel with 316 Stainless Steel, and a 70-micron screen. The Stainless Steel Muffler is available with MNPT threads of 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. The maximum pressure is 300 psi and the working temperature range is 35˚ F to 392˚ F.

SKU	Description
ATSM-2M	1/8 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-2M-SS	1/8 inch MNPT 70 Micron Stainless Steel Adjustable Muffler
ATSM-4M	1/4 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-4M-SS	1/4 inch MNPT 70 Micron Stainless Steel Adjustable Muffler
ATSM-6M	3/8 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-6M-SS	3/8 inch MNPT 70 Micron Stainless Steel Adjustable Muffler
ATSM-8M	1/2 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-8M-SS	1/2 MNPT 70 Micron Stainless Steel Adjustable Muffler
ATSM-10	10-32 UNF 40 Micron Brass Adjustable Muffler
ATSM-12M	3/4 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-12M-SS	3/4 MNPT 70 Micron Stainless Steel Adjustable Muffler
ATSM-16M	1 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-16M-SS	1 Inch MNPT 70 Micron Stainless Steel Adjustable Muffler



ATTS SERIES

The ATTS Series is a Bronze muffler with a Brass body. This muffler is for cylinders, gear-boxes, or storage vessels. Available in 10-32 Male UNF threads and 1/16 inch, 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch MNPT threads. The filter element is sintered Bronze with a standard of 40 microns, but 10 and 90 micron elements are available. The maximum operating pressure for the sintered Bronze muffler is 300 psi and the working temperature is 35˚F to 300˚F.

This series is also available in a 303 Stainless Steel body and 316 Stainless Steel element with thread sizes from 1/8 inch to 1 inch MNPT. The maximum operating pressure for the Stainless Steel muffler is 300 psi and the working temperature is 35˚F to 392˚F.

SKU	Description
ATTS-2F	1/8 inch FNPT 40 Micron Bronze Filter Brass Muffler
ATTS-2M	1/8 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-2M-SS	1/8 inch MNPT 70 Micron Stainless Steel Filter Muffler
ATTS-4M	1/4 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-4M-SS	1/4 inch MNPT 70 Micron Stainless Steel Filter Muffler
ATTS-6M	3/8 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-6M-SS	3/8 inch MNPT 70 Micron Stainless Steel Filter Muffler
ATTS-8M	1/2 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-8M-SS	1/2 inch MNPT 70 Micron Stainless Steel Filter Muffler
ATTS-10	10-32 Male UNF 40 Micron Bronze Filter Brass Muffler
ATTS-10-90	10-32 Male UNF 90 Micron Bronze Filter Brass Muffler
ATTS-12M	3/4 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-12M-SS	3/4 inch MNPT 70 Micron Stainless Steel Filter Muffler
ATTS-16M	1 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-16M-SS	1 inch MNPT 70 Micron Stainless Steel Filter Muffler



ACBV SERIES

The ACBV Series is a nickel-plated steel muffler that can be used for gearboxes and valve ports. 10-32 UNF threads and 1/16”, 1/8”, 1/4", 3/8”, 1/2", 3/4" and 1” male NPT threads with a standard 40 micron sintered Bronze filter. 10 or 90 microns optional. Also available with female 1/8”, 1/4", 3/8” and 1/2" NPT threads. The operating pressure is 300 psi and the working temperature range is 35˚ F to 300˚ F.

SKU	DESCRIPTION
ACBV-2F-40	1/8 FNPT Nickel-Plated Steel Muffler 40 Micron



VTS SERIES

This Muffler is made with a 303 **Stainless Steel body** which makes it resistant to atmospheric corrosion, sterilization solutions, and a wide variety of inorganic chemicals. It has a standard male pipe thread of 10-32” UNF threads and 1/8”, 1/4", 3/8”, 1/2", 3/4" and 1” NPT threads. The maximum operating pressure is 300 psi and the operating temperature range is 35˚ F to 392˚ F. It is equipped with a 316 Stainless Steel 70-micron filter screen. The Muffler can be used for gasoline, several chemical solutions, oil and air exhaust as well as intake filtering.

SKU	DESCRIPTION
VTS-10-70	10-32 UNF 70 Micron Stainless Steel Muffler
VTS-2-70	1/8 MNPT 70 Micron Stainless Steel Muffler

VTS-P SERIES



Nickel Plated Brass countersink plug vents will fit flush in any application: gearboxes, storage tanks, single-action cylinders. The Male NPT thread sizes are 1/8”-27, 1/4”-18, 3/8”-18, and 1/2”-14. A 40-micron sintered Bronze filter is standard but optional 10-micron and 90-micron are available. Maximum operating pressure is 150 psi and the operating temperature is 35˚ F to 300˚ F.

SKU	Description
VTS-P-18	1/8-27 Nickel-Plated Plug Vent
VTS-P-14	1/4-18 Nickel-Plated Plug Vent
VTS-P-38	3/8 MNPT Nickel-Plated Plug Vent
VTS-P-12	1/2 MNPT Nickel-Plated Plug Vent

ABV SERIES

This low-profile 303 Stainless Steel Breather Vent can be used for vacuum relief and pressure equalization. It has standard male NPT threads of 1/8”, 1/4", 3/8”, 1/2", 3/4" and 1”. The filter is equipped with a 316 Stainless Steel 70-micron screen.

SKU	Description
ABV-10-SS	10-32 UNF 303 Stainless Steel Muffler
ABV-12-SS	3/4 MNPT 303 Stainless Steel Muffler
ABV-16-SS	1 inch MNPT Stainless Steel Muffler
ABV-2-SS	1/8 MNPT 303 Stainless Steel Muffler
ABV-4-SS	1/4 MNPT 303 Stainless Steel Muffler
ABV-6-SS	3/8 MNPT 303 Stainless Steel Muffler
ABV-8-SS	1/2 MNPT 303 Stainless Steel Muffler



ZSAM SERIES

High-flow Muffler made of Zinc-plated Steel, has a 50 mesh, self-cleaning Stainless Steel screen. It is made for heavy-duty use. Because of the design of small holes all around the body of the shell, it exhausts air quietly without restricting the airflow. The maximum pressure is 300 psi and the temperature range is 35° F to 160° F. The male NPT threads available are 1/8”, 1/4", 3/8”, 1/2", 3/4", 1”, 1-1/4”, 1-1/2” and 2”.

SKU	Description
ZSAM-2M	1/8 MNPT High Flow Steel Muffler
ZSAM-4M	1/4 MNPT High Flow Steel Muffler
ZSAM-6M	3/8 MNPT High Flow Steel Muffler
ZSAM-8M	1/2 MNPT High Flow Steel Muffler
ZSAM-12M	3/4 MNPT High Flow Steel Muffler
ZSAM-16M	1 inch MNPT High Flow Steel Muffler
ZSAM-20M	1-1/4 inch MNPT High Flow Steel Muffler
ZSAM-24M	1-1/2 inch MNPT High Flow Steel Muffler
ZSAM-32M	2 inch MNPT High Flow Steel Muffler



AAFM SERIES

The AAFM Series is a strong Aluminum housing with a Polyvinyl foam element that makes this muffler completely non-corrosive. The Polyvinyl insert is easily replaced so you don’t have to replace the entire Muffler. Also, these mufflers have male NPT threads of 1/8”, 1/4", 3/8”, 1/2" and. 1”. The maximum operating pressure is 130 psi, the temperature range is 41° F to 140° F and it is recommended for use with air.

SKU	Description
AAFM-2M	1/8 MNPT Aluminum Muffler Repairable
AAFM-4M	1/4 MNPT Aluminum Muffler Repairable
AAFM-6M	3/8 MNPT Aluminum Muffler Repairable
AAFM-8M	1/2 MNPT Aluminum Muffler Repairable
AAFM-12M	3/4 MNPT Aluminum Muffler Repairable
AAFM-16M	1 inch MNPT Aluminum Muffler Repairable



PLASTIC MUFFLERS, BREATHERS

Plastic mufflers, breathers and silencers are all offered by Pneuline Supply. Whether you're trying to muffle sound outward or filter air or fluid inward. We got you covered!



TS SERIES

TS Series mufflers are made of a high-density, porous Polyethylene body on a solid Polyethylene base. The base is molded with 1/8-inch, 1/4-inch, 3/8-inch, 1/2-inch, 3/4-inch, and 1-inch MNPT threads. The maximum pressure is 150 psi and the temperature range is 41˚ F to 140˚ F. The TS Muffler is available in four different air flows: 250 microns (green base), 70 microns (black base), 35 microns (red base) and 20 microns (blue base).

SKU	Description
TS-2M-20	1/8 inch MNPT 20 Micron Blue Muffler
TS-2M-35	1/8 inch MNPT 35 Micron Red Muffler
TS-2M-70	1/8 inch MNPT 70 Micron Black Muffler
TS-4M-20	1/4 inch MNPT 20 Micron Blue Muffler
TS-4M-250	1/4 inch MNPT 250 Micron Green Muffler
TS-4M-35	1/4 inch MNPT 35 Micron Red Muffler
TS-4M-70	1/4 inch MNPT 70 Micron Black Muffler
TS-6M-20	3/8 inch MNPT 20 Micron Blue Muffler
TS-6M-35	3/8 inch MNPT 35 Micron Red Muffler
TS-6M-70	3/8 inch MNPT 70 Micron Black Muffler
TS-6M-250	3/8 inch MNPT 250 Micron Green Muffler
TS-8M-20	1/2 inch MNPT 20 Micron Blue Muffler
TS-8M-250	1/2 inch MNPT 250 Micron Green Muffler
TS-8M-35	1/2 inch MNPT 35 Micron Red Muffler
TS-8M-70	1/2 inch MNPT 70 Micron Black Muffler
TS-12M-20	3/4 inch MNPT 20 Micron Blue Muffler
TS-12M-250	3/4 inch MNPT 250 Micron Green Muffler
TS-12M-35	3/4 inch MNPT 35 Micron Red Muffler
TS-12M-70	3/4 inch MNPT 70 Micron Black Muffler
TS-16M-20	1 inch MNPT 20 Micron Blue Muffler
TS-16M-35	1 inch MNPT 35 Micron Red Muffler
TS-16M-70	1 inch MNPT 70 Micron Black Muffler

NMP SERIES



The NMP Series high-flow Muffler is made of Glass-Filled Nylon with a 40-micron sintered bronze screen. It is available with MNPT threads of 1/8 inch, 1/4 inch, and 3/8 inch. The maximum working pressure is 150 psi and the working temperature range is 35˚ F to 120˚ F.

SKU	Description
NMP-2M	1/8 inch MNPT 40 Micron Glass Filled Nylon Speed Muffler

PTV SERIES



The PTV Series is a Polyethylene breather with a 60-micron Polypropylene filter. The maximum pressure for this unit is 100 psi and the maximum temperature is 150˚ F. MNPT sizes are 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. These breathers can be cleaned with mineral spirits.

SKU	Description
PTV-2M	1/8 Polyethylene Breather with 60 Micron Filter
PTV-4M	1/4 Polyethylene Breather with 60 Micron Filter



CMPM SERIES

The CMPM Series is a plastic muffler with a molded acetal body and provides efficient noise reduction and filtering. The MNPT sizes available are 1/8 inch, 1/4 inch, 1/2 inch, and 3/8 inch. The 1/4 inch unit can be modified to 1/8 inch FNPT or FNPS threads.

SKU	Description
CMPM-2	1/8 inch MNPT Acetal Filled Muffler
CMPM-4	1/4 inch MNPT Acetal Filled Muffler
CMPM-6	3/8 inch MNPT Acetal Filled Muffler



MTM SERIES

The MTM Series Muffler Breather is made of Glass-Filled Nylon. This series is available in 1/8 inch and 1/4 inch MNPT threads, both with a 10-micron element.

SKU	Description
MTM-2-M	1/8 inch MNPT 10 Micron Glass Filled Nylon Muffler
MTM-14-10	1/4 inch MNPT 10 Micron Glass Filled Nylon Muffler



PMP SERIES

The PMP Series is a high-flow Muffler that is made of Glass-Filled Nylon with a 50 mesh Stainless Steel screen. It is available with Male NPT threads of 1/8”, 1/4", 3/8” and 1/2"

SKU	Description
PMP-18	1/8 MNPT Nylon High-Flow Muffler
PMP-14	1/4 MNPT Nylon High-Flow Muffler
PMP-38	3/8 MNPT Nylon High-Flow Muffler
PMP-12	1/2 MNPT Nylon High-Flow Muffler



CLFS SERIES

The CLFS Series is a slim profile plastic Muffler with optional Brass, Polyethylene, or Stainless Steel elements. Also the sizes available are 1/8”, 3/8”, 1/2", 3/4”, and 1” Male NPT threads.

SKU	Description
CLFS-2M	1/8 MNPT SLIM LINE Cleanable Muffler Brass
CLFS-4M	1/4 MNPT SLIM LINE Cleanable Muffler Brass
CLFS-4M-OPEN	1/4 MNPT SLIM LINE Cleanable Muffler No
CLFS-4M-PP	1/4 MNPT SLIM LINE Porous Plastic
CLFS-6M	3/8 MNPT Slim Line Brass
CLFS-6M-OPEN	3/8 MNPT Slim Line Cleanable Muffler No Element

CLF SERIES



This is a plastic Muffler with optional Brass, Polyethylene, or Stainless Steel elements. The sizes available are 1/8”, 3/8”, 1/2", 3/4”, and 1” Male NPT threads.
Also available in a slim version. The unit is cleanable and can be used as a Muffler or Filter.

SKU	Description
CLF-2M	1/8 MNPT Cleanable Muffler Brass
CLF-4M-PP	1/4 MNPT Muffler Porous Plastic
CLF-2-SS	1/8 MNPT Stainless Filter
CLF-4-PE	1/4 MNPT Polyethylene Filter
CLF-6	3/8 MNPT with Monel Brass Filter
CLF-8	1/2 MNPT with Monel Brass Filter

RM SERIES



A rugged Polyethylene body with a Polyvinyl foam element makes this muffler very effective for noise reduction. This Muffler is resistant to oil and water and can be cleaned with kerosene or other similar cleaning solvents. It is available with male NPT threads of 1/8”, 1/4", 3/8”, and 1/2”. The working pressure is 130 psi and the temperature range is 41° F to 140° F.

SKU	Description
RM-18	1/8 MNPT Polyethylene Muffler
RM-28	1/4 MNPT Polyethylene Muffler
RM-38	3/8 MNPT Polyethylene Muffler
RM-48	1/2 MNPT Polyethylene Muffler



BFF SERIES

The BFF Series is a Breather with a 40-micron screen. The housing is made of ABS plastic. Also, this unit is clean. Optional screen of 30, 60, or 120-micron porous plastic available. 3/8” NPT only.

SKU	Description
BFF-6M	3/8 inch NPT ABS Breather
BFF-8M	1/2 MNPT ABS Breather
BFF-12M	3/4 MNPT ABS Breather
BFF-16M	1 inch MNPT ABS Breather



ORIFICES

ORIFICES

Orifice Products distributed by Pneuline Supply, Inc. are products that restrict the flow of liquids, air, or gas. These items are made of various materials including Brass, Aluminum, 304 Stainless Steel, Sapphire, Polysulfone, or Polycarbonate. Pressure ratings are 125 psi for plastic to 2000 psi for Brass. Sizes range from .0039 inches to .125 with thread variations of 10-32 to 1/2 NPT.



METAL ORIFICES

METAL ORIFICES

Discover the Perfect Orifice Solution at Pneuline Supply—Request Your Quote Today!



ISR SERIES

The ISR Series is a Brass Thread Insert. For sizes visit the **Orifice Sizing Chart**.

SKU	Description
10-32	.375 3/32 recessed hex
1/4-28	.375 1/8 recessed hex



FAOH SERIES

The FAOH Series is a Flat Tip Hex Metal Orifice.

For sizing reference the **Orifice Sizing Chart**



MHO SERIES

The MHO Series is a brass or 303 Stainless Steel Hex Nipple Orifice with 1/8”, 1/4", or 3/8” male NPT threads. Brass orifice sizes are 4-125, Stainless are 6-125. They are available with a filter.

For sizing reference the **Orifice Sizing Chart**



SHO SERIES

The Sapphire Orifice in a Nylon sleeve is housed in a Brass 10-32 male UNF to a 1/16” barb fitting. The seal is Viton®. Nickel-plated Brass is also available. For sizing reference the **Orifice Sizing Chart**



DMO SERIES

DMO series is a brass or 303 Stainless Steel Orifice with a 10-32 male UNF thread by a 1/16” or 1/8” Barb. Brass orifice sizes 4-35, Stainless 6-35.

For sizing reference the **Orifice Sizing Chart**.



RAO SERIES

The RAO Series is a Round Head NPT.

For sizing reference the **Orifice Sizing Chart**

USO SERIES



USO Series is a Brass Bleed Plug with a Sapphire Orifice. It has 10-32 male UNF threads and a Viton® seal. Standard orifice sizes range from .004” to .035”. For sizing reference the ***Orifice Sizing Chart***

UMO SERIES



UMO Series is a 10-32 male UNF Bleed Plug of Brass or 303 Stainless Steel. Orifice sizes for the Brass are 4-35 for Stainless Steel they are 6-35. O-rings are FKM. These fittings are available with a filter on the top. For sizing reference the ***Orifice Sizing Chart***

TBB SERIES



TBB Series is a high-quality brass tube-to-tube connector with a sapphire orifice, designed for durability and reliability in various applications. This connector features a precision-engineered sapphire orifice, which ensures optimal flow control and resistance to wear. The connector is equipped with 1/16-inch barbs, providing a secure and leak-free connection for tubing. Its robust construction and superior materials make it an excellent choice for both labratory and industrial use.

SHN SERIES



This product features a robust housing made from either high-quality brass or 303 stainless steels, ensuring durability and resistance to corrosion. It incorporates a synthetic sapphire orifice, which is encased in a nylon sleeve for added protection and longevity. The male NPT threads are precisely machined to a 1/8-inch size, providing a secure and reliable connection. Additionally, this product is available with an optional filter, enhancing its versatility and functionality for various applications.

AMO SERIES



AMO Series are Brass or 303 Stainless Steel adapter orifices available with 10-32 UNF, 1/8”, 1/4", 3/8", or 1/2” National Pipe Threads. Also, orifice sizes are .004-.125 MM, Stainless are .004-.125 MM. Used for Air, Water Gas applications up to 100 PSI. Furthermore, they are used for Speed control for cylinders and actuators. Orifices are Bi-directional flow with predictable flow rates.

BOE SERIES



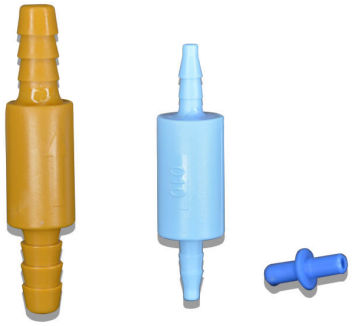
BOE Series features a high-quality Brass 1/8 NPT Adapter, specifically designed for reliable performance in various applications. The model BOE-2M has a precise length of 15/16 inches, ensuring a secure and efficient connection. This adapter is crafted from durable brass, providing excellent resistance to corrosion and wear, making it ideal for both residential and industrial use.



PLASTIC ORIFICES

PLASTIC ORIFICES

Reliable. Lightweight. Cost-effective. Discover why our precision plastic orifices are trusted in flow-critical systems across industries—request your quote today!



IRT SERIES

Our series of IRT and IRT-S orifices are made of FDA Polycarbonate resin. 2 barb sizes and 1 non barbed sizes are available; 1/16 (5/64 inch) straight shaft; IRT-S, a 1/16 barbed and a 1/8 barbed orifice IRT 1B and 2B. The operating pressure is 100 psi with a repeatable flow of 3% plus or minus. 1/16 and 1/8 barbs have a stainless pre-filter to protect the orifice.Available in seventeen different color-coded orifice sizes as follows: .003 is Gold, .004 is Purple, .005 is White, .007 is Yellow, .008 is Light Green, .009 is Lavender, .010 is Light Blue, .012 is Dark Green, .014 is Orange, .016 is Gray, .017 is Brown, .019 is Red, .020 is Dark Blue, .025 is Black, .030 is Beige, .035 is Dark Gray, and .040 is Teal. Used to slow down air flow in applications in medical devices.

SKU	Description
IRT-S-003	1/16 inch .003 Gold Polycarbonate - No Filter Orifice
IRT-S-004	1/16 inch .004 Purple Polycarbonate - No Filter Orifice
IRT-S-005	1/16 inch .005 White Polycarbonate - No Filter Orifice
IRT-S-007	1/16 inch .007 Yellow Polycarbonate - No Filter Orifice
IRT-S-008	1/16 inch .008 Light Green Polycarbonate - No Filter Orifice
IRT-S-009	1/16 inch .009 Lavender Polycarbonate - No Filter Orifice
IRT-S-010	1/16 inch .010 Light Blue Polycarbonate - No Filter Orifice
IRT-S-012	1/16 inch .012 Dark Green Polycarbonate - No Filter Orifice
IRT-S-014	1/16 inch .014 Orange Polycarbonate - No Filter Orifice
IRT-S-016	1/16 inch .016 Gray Polycarbonate - No Filter Orifice
IRT-S-017	1/16 inch .017 Brown Polycarbonate - No Filter Orifice
IRT-S-019	1/16 inch .019 Red Polycarbonate - No Filter Orifice
IRT-S-020	1/16 inch .020 Dark Blue Polycarbonate - No Filter Orifice
IRT-S-025	1/16 inch .025 Black Polycarbonate - No Filter Orifice
IRT-S-030	1/16 inch .030 Beige Polycarbonate - No Filter Orifice
IRT-S-035	1/16 inch .035 Dark Gray Polycarbonate - No Filter Orifice
IRT-S-040	1/16 inch .040 Teal Polycarbonate - No Filter Orifice
IRT-1B-003	1/16 Barb .003 Polycarbonate 5 Micron Filter Gold Orifice
IRT-1B-004	1/16 Barb .004 Polycarbonate 5 Micron Filter Purple Orifice
IRT-1B-004-NF	1/16 Barb .004 Polycarbonate No Filter Purple Orifice
IRT-1B-005	1/16 Barb .005 Polycarbonate 5 Micron Filter White Orifice
IRT-1B-007	1/16 Barb .007 Polycarbonate 5 Micron Filter Yellow Orifice
IRT-1B-008	1/16 Barb .008 Polycarbonate 5 Micron Filter Lt Green Orifice
IRT-1B-009	1/16 Barb .009 Polycarbonate 5 Micron Filter Lavender Orifice
IRT-1B-010	1/16 Barb .010 Polycarbonate 100 Micron Filter Lt Blue Orifice
IRT-1B-012	1/16 Barb .012 Polycarbonate 100 Micron Filter Green Orifice
IRT-1B-014	1/16 Barb .014 Polycarbonate 100 Micron Filter Orange Orifice
IRT-1B-016	1/16 Barb .016 Polycarbonate 100 Micron Filter Gray Orifice

SKU	Description
IRT-1B-017	1/16 Barb .017 Polycarbonate 100 Micron Filter Brown Orifice
IRT-1B-019	1/16 Barb .019 Polycarbonate 100 Micron Filter Red Orifice
IRT-1B-020	1/16 Barb .020 Polycarbonate 100 Micron Filter Dk Blue Orifice
IRT-1B-025	1/16 Barb .025 Polycarbonate 100 Micron Filter Black Orifice
IRT-1B-030	1/16 Barb .030 Polycarbonate 100 Micron Filter Beige Orifice
IRT-1B-035	1/16 Barb .035 Polycarbonate 100 Micron Filter Dk Gray Orifice
IRT-1B-040	1/16 Barb .040 Polycarbonate 100 Micron Filter Teal Orifice
IRT-2B-003	1/8 Barb .003 Polycarbonate 5 Micron Filter Gold Orifice
IRT-2B-004	1/8 Barb .004 Polycarbonate 5 Micron Filter Purple Orifice
IRT-2B-005	1/8 Barb .005 Polycarbonate 5 Micron Filter White Orifice
IRT-2B-007	1/8 Barb .007 Polycarbonate 5 Micron Filter Yellow Orifice
IRT-2B-008	1/8 Barb .008 Polycarbonate 5 Micron Filter Lt Green Orifice
IRT-2B-009	1/8 Barb .009 Polycarbonate 5 Micron Filter Lavender Orifice
IRT-2B-010	1/8 Barb .010 Polycarbonate 100 Micron Filter Lt Blue Orifice
IRT-2B-012	1/8 Barb .012 Polycarbonate 100 Micron Filter Green Orifice
IRT-2B-014	1/8 Barb .014 Polycarbonate 100 Micron Filter Orange Orifice
IRT-2B-016	1/8 Barb .016 Polycarbonate 100 Micron Filter Gray Orifice
IRT-2B-017	1/8 Barb .017 Polycarbonate 100 Micron Filter Brown Orifice
IRT-2B-019	1/8 Barb .019 Polycarbonate 100 Micron Filter Red Orifice
IRT-2B-020	1/8 Barb .020 Polycarbonate 100 Micron Filter Dk Blue Orifice
IRT-2B-025	1/8 Barb .025 Polycarbonate 100 Micron Filter Black Orifice
IRT-2B-030	1/8 Barb .030 Polycarbonate 100 Micron Filter Beige Orifice
IRT-2B-035	1/8 Barb .035 Polycarbonate 100 Micron Filter Dk Gray Orifice
IRT-2B-040	1/8 Barb .040 Polycarbonate 100 Micron Filter Teal Orifice



AO-IG SERIES

AO-IG Series is a thread-to-barb fitting made of FDA-approved Polysufone with an integral precision orifice. The threads are 10-32 inch male UNF threads and the barbs are either 1/8 inch or 1/16 inch. The maximum operating pressure is 100 psi.

SKU	Description
AO-IG-10X1B-004	10-32 inch Male UNF by 1/16 inch, .004 Polysulfone Adapter Orifice
AO-IG-10X1B-005	10-32 inch Male UNF by 1/16 inch, .005 Polysulfone Adapter Orifice
AO-IG-10X1B-006	10-32 inch Male UNF by 1/16 inch, .006 Polysulfone Adapter Orifice
AO-IG-10X1B-007	10-32 inch Male UNF by 1/16 inch, .007 Polysulfone Adapter Orifice

SKU	Description
AO-IG-10X1B-010	10-32 inch Male UNF by 1/16 inch, .010 Polysulfone Adapter Orifice
AO-IG-10X1B-012	10-32 inch Male UNF by 1/16 inch, .012 Polysulfone Adapter Orifice
AO-IG-10X1B-016	10-32 inch Male UNF by 1/16 inch, .016 Polysulfone Adapter Orifice
AO-IG-10X1B-020	10-32 inch Male UNF by 1/16 inch, .020 Polysulfone Adapter Orifice
AO-IG-10X1B-025	10-32 inch Male UNF by 1/16 inch, .025 Polysulfone Adapter Orifice
AO-IG-10X1B-030	10-32 inch Male UNF by 1/16 inch, .030 Polysulfone Adapter Orifice
AO-IG-10X1B-040	10-32 inch Male UNF by 1/16 inch, .040 Polysulfone Adapter Orifice
AO-IG-10X2B-004	10-32 inch Male UNF by 1/8 inch, .004 Polysulfone Adapter Orifice
AO-IG-10X2B-005	10-32 inch Male UNF by 1/8 inch, .005 Polysulfone Adapter Orifice
AO-IG-10X2B-006	10-32 inch Male UNF by 1/8 inch, .006 Polysulfone Adapter Orifice
AO-IG-10X2B-007	10-32 inch Male UNF by 1/8 inch, .007 Polysulfone Adapter Orifice
AO-IG-10X2B-010	10-32 inch Male UNF by 1/8 inch, .010 Polysulfone Adapter Orifice
AO-IG-10X2B-012	10-32 inch Male UNF by 1/8 inch, .012 Polysulfone Adapter Orifice
AO-IG-10X2B-016	10-32 inch Male UNF by 1/8 inch, .016 Polysulfone Adapter Orifice
AO-IG-10X2B-020	10-32 inch Male UNF by 1/8 inch, .020 Polysulfone Adapter Orifice
AO-IG-10X2B-025	10-32 inch Male UNF by 1/8 inch, .025 Polysulfone Adapter Orifice
AO-IG-10X2B-030	10-32 inch Male UNF by 1/8 inch, .030 Polysulfone Adapter Orifice
AO-IG-10X2B-040	10-32 inch Male UNF by 1/8 inch, .040 Polysulfone Adapter Orifice

NSS SERIES- ORIFICE



Synthetic Sapphire Orifice pressed in a Nylon housing of .125” or .134” OD. The standard orifice size is .0012” to .0252” diameter.



PLASTIC FITTINGS

Plastic Fittings including Tees, Elbows, Couplers, and Wyes, with Male and Female Threads. Materials of Nylon, Polyethylene, Polypropylene, Polycarbonate, PVDF, and Acetal.



PLASTIC ADAPTERS

PLASTIC ADAPTERS

At Pneuline Supply, Inc., we take pride in curating an extensive collection of plastic adapters.



4F4B SERIES | PLASTIC CONNECTOR

The 4F4B Series FNPT to 1/4" Barbed Plastic Connector—a precision-engineered solution designed for secure, leak-free connections in fluid transfer applications. This versatile connector features **FNPT threading**, ensuring a reliable, tight fit, while the **1/4-inch barbed end** offers compatibility with a range of tubing sizes.

Manufactured from high-quality **Kynar (PVDF) and HDPE** materials, the 4F4B Series delivers exceptional durability and resistance to chemicals, abrasion, and environmental stress. **Kynar** provides superior strength and thermal stability, making it ideal for high-demand applications, while **HDPE** offers lightweight resilience with excellent corrosion resistance.

Whether used in industrial, medical, or laboratory settings, the **4F4B Series** ensures optimal flow control and secure fluid conveyance. **Upgrade your system today with the reliability and performance of this premium plastic connector!**



PLASTIC BARBED FITTINGS

Plastic Barbed Fittings, Reinvented for Real-World Demands Tough enough for repeated use, flexible for easy installation—Pneuline’s fittings help your systems work smarter, longer.



PLASTIC MULTI-BARB

Plastic Multi-Barb fittings are primarily produced with materials that are NSF-51 and NSF-61, FDA, and USP Class VI approved, and RoHS compliant. Standard materials are Natural nylon, -40° to 200° F. Black Polypropylene and Black Polyethylene are UV resistant and can used with numerous chemicals. Temperature ranges of these materials are -65° to 190° F. Some products available by special order are Bovine free natural polypropylene or PVDF. Maximum working pressure 125 PSI. Hose clamps are recommended, low pressures, such as drain lines, etc. may not require clamps.

CR SERIES



The CR Series Plastic Multi-Barbed Fittings are reducing connectors with a standard Triple-Barb hose. Molded of either NSF Listed Natural Nylon, NSF Listed Black Polyethylene, FDA Listed Natural Polypropylene, FDA Listed Black Polypropylene, or Black Nylon. Sizes range from 1/8 inch to 1-1/2 inch.

SKU	Description
CR-4B2B	1/4 Multi Barb by 1/8 Multi Barb Reducer
CR-4B3B	1/4 Multi Barb by 3/16 Multi Barb Reducer
CR-4B532	1/4 Multi Barb by 5/32 Multi Barb Reducer
CR-5B2B	5/16 Multi Barb by 1/8 Multi Barb Reducer
CR-5B3B	5/16 Multi Barb by 3/16 Multi Barb Reducer
CR-6B4B	3/8 Multi Barb by 1/4 Multi Barb Reducer
CR-6B5B	3/8 Multi Barb by 5/16 Multi Barb Reducer
CR-6B8B	3/8 Multi Barb by 1/2 Multi Barb Reducer
CR-8B4B	1/2 Multi Barb by 1/4 Multi Barb Reducer
CR-8B6B	1/2 Multi Barb by 3/8 Multi Barb Reducer
CR-10B6B	5/8 Multi Barb by 3/8 Multi Barb Reducer
CR-10B8B	5/8 Multi Barb by 1/2 Multi Barb Reducer
CR-12B8B	3/4 Multi BarbX 1/2 Multi Barb Reducer

GHE SERIES



Upgrade your hose connections with the **GHE Series Male Garden Hose Elbow**, built for **long-lasting durability** and a **leak-free seal**. Constructed from **high-quality Nylon or Black Polypropylene**, this elbow fitting offers **exceptional resistance to wear, weather, and chemicals**. Available in **1/4", 3/8", 1/2", 5/8", and 3/4" barb sizes**, it ensures **a secure grip and smooth fluid flow**, making it the **ideal solution for irrigation, plumbing, and industrial applications**.

SKU	Description
GHE-6B	Garden Hose Elbow by 3/8 inch Nylon Barb
GHE-8B	Garden Hose Elbow by 1/2 inch Nylon Barb

SKU	Description
GHE-10B	Garden Hose Elbow by 5/8 inch Nylon Barb
GHE-12B	Garden Hose Elbow by 3/4 inch Nylon Barb
GHE-16B	GHE by 1 inch Nylon Barb



YSP SERIES

YSP Series is a low-pressure wye connector made of FDA-listed Natural Polypropylene. This wye connector comes in six equal barb sizes: 1/8 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, and 1/2 inch. The maximum pressure is 20 psi and the maximum working temperature is 198˚F. This wye is autoclavable.

SKU	Description
YSP-2B-FDA	1/8 inch FDA Polypropylene Multi-Barbed Wye Connector
YSP-3B-FDA	3/16 inch FDA Polypropylene Multi-Barbed Wye Connector
YSP-4B-FDA	1/4 inch FDA Polypropylene Multi-Barbed Wye Connector
YSP-5B-FDA	5/16 inch FDA Polypropylene Multi-Barbed Wye Connector
YSP-6B-FDA	3/8 inch FDA Polypropylene Multi-Barbed Wye Connector
YSP-8B-FDA	1/2 inch FDA Polypropylene Multi-Barbed Wye Connector



YCP SERIES

YCP Series is a low-pressure multi-barbed Wye connector made of Natural Polypropylene. This connector is for metric tubing and comes in seven sizes: 4 mm, 6 mm, 8 mm, 10 mm, 12 mm, 14 mm, and 16 mm.

SKU	Description
YCP-4M-NPP	4 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-6M-NPP	6 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-8M-NPP	8 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-10M-NPP	10 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-12M-NPP	12 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-14M-NPP	14 mm Natural Polypropylene Multi-Barbed Wye Connector

SKU	Description
YCP-16M-NPP	16 mm Natural Polypropylene Multi-Barbed Wye Connector



L SERIES

The L Series are standard triple-barbed elbow connectors and are offered in both equal and reducing sizes. These elbow connectors are molded of Natural Nylon or Polyethylene. Optional materials include: Natural and Black Polypropylene. Equal sizes are 1/4 inch, 5/16 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, 1 inch, 1-1/4 inch, and 1-1/2 inch. Reducing sizes are 1/2 inch by 1/4 inch and 1/2 inch by 3/8 inch. Barbed fittings over 1 inch are not offered in Polyethylene.

SKU	Description
L-4B-NN	1/4 inch Natural Nylon Barbed Elbow Connector
L-4B-NPP	1/4 inch Natural Polypropylene Barbed Elbow Connector
L-4B-BKPP	1/4 inch Black Polypropylene Barbed Elbow Connector
L-4B-PE	1/4 inch Polyethylene Barbed Elbow Connector
L-5B-NN	5/16 inch Natural Nylon Barbed Elbow Connector
L-5B-NPP	5/16 inch Natural Polypropylene Barbed Elbow Connector
L-5B-BKPP	5/16 inch Black Polypropylene Barbed Elbow Connector
L-5B-PE	5/16 inch Polyethylene Barbed Elbow Connector
L-6B-NN	3/8 inch Natural Nylon Barbed Elbow Connector
L-6B-NPP	3/8 inch Natural Polypropylene Barbed Elbow Connector
L-6B-BKPP	3/8 inch Black Polypropylene Barbed Elbow Connector
L-6B-PE	3/8 inch Polyethylene Barbed Elbow Connector
L-8B-NN	1/2 inch Natural Nylon Barbed Elbow Connector
L-8B-NPP	1/2 inch Natural Polypropylene Barbed Elbow Connector
L-8B-BKPP	1/2 inch Black Polypropylene Barbed Elbow Connector
L-8B-PE	1/2 inch Polyethylene Barbed Elbow Connector
L-10B-NN	5/8 inch Natural Nylon Barbed Elbow Connector
L-10B-NPP	5/8 inch Natural Polypropylene Barbed Elbow Connector
L-10B-BKPP	5/8 inch Black Polypropylene Barbed Elbow Connector
L-10B-PE	5/8 inch Polyethylene Barbed Elbow Connector
L-12B-NN	3/4 inch Natural Nylon Barbed Elbow Connector
L-12B-NPP	3/4 inch Natural Polypropylene Barbed Elbow Connector
L-12B-BKPP	3/4 inch Black Polypropylene Barbed Elbow Connector
L-12B-PE	3/4 inch Polyethylene Barbed Elbow Connector
L-16B-NN	1 inch Natural Nylon Barbed Elbow Connector
L-16B-NPP	1 inch Natural Polypropylene Barbed Elbow Connector

SKU	Description
L-16B-BKPP	1 inch Black Polypropylene Barbed Elbow Connector
L-16B-PE	1 inch Polyethylene Barbed Elbow Connector
L-20B-NN	1-1/4 inch Natural Nylon Barbed Elbow Connector
L-20B-NPP	1-1/4 inch Natural Polypropylene Barbed Elbow Connector
L-20B-BKPP	1-1/4 inch Black Polypropylene Barbed Elbow Connector
L-20B-PE	1-1/4 inch Polyethylene Barbed Elbow Connector
L-24B-NN	1-1/2 inch Natural Nylon Barbed Elbow Connector
L-24B-NPP	1-1/2 inch Natural Polypropylene Barbed Elbow Connector
L-24B-BKPP	1-1/2 inch Black Polypropylene Barbed Elbow Connector
L-24B-PE	1-1/2 inch Polyethylene Barbed Elbow Connector
L-8B4B-NN	1/2 inch by 1/4 inch Natural Nylon Barbed Elbow Reducer
L-8B4B-NPP	1/2 inch by 1/4 inch Natural Polypropylene Barbed Elbow Reducer
L-8B4B-BKPP	1/2 inch by 1/4 inch Black Polypropylene Barbed Elbow Reducer
L-8B4B-PE	1/2 inch by 1/4 inch Polyethylene Barbed Elbow Reducer
L-8B6B-NN	1/2 inch by 3/8 inch Natural Nylon Barbed Elbow Reducer
L-8B6B-NPP	1/2 inch by 3/8 inch Natural Polypropylene Barbed Elbow Reducer
L-8B6B-BKPP	1/2 inch by 3/8 inch Black Polypropylene Barbed Elbow Reducer
L-8B6B-PE	1/2 inch by 3/8 inch Polyethylene Barbed Elbow Reducer



Y-T SERIES

Y-T Series is a multi-barbed Wye connector and is available in Nylon and Black Polypropylene. This connector comes in three different equal barb sizes: 1/4 inch, 3/8 inch, and 1/2 inch.

SKU	Description
Y-T-4B-BPP	1/4 inch Multi-Barbed Black Polypropylene Wye Connector
Y-T-4B-NN	1/4 inch Multi-Barbed Natural Nylon Wye Connector
Y-T-6B-BPP	3/8 inch Multi-Barbed Black Polypropylene Wye Connector
Y-T-6B-NN	3/8 inch Multi-Barbed Natural Nylon Wye Connector
Y-T-8B-BPP	1/2 inch Multi-Barbed Black Polypropylene Wye Connector
Y-T-8B-NN	1/2 inch Multi-Barbed Natural Nylon Wye Connector

L-IG SERIES



The L-IG Series are multi-barbed elbows made of Black and White Nylon and Gray Polypropylene. The ports are 1/16 inch and 1/8 inch. The maximum working pressure is 125 psi and the temperature ranges are: Nylon -50° F to 180° F; Polypropylene -40° F to 200° F.

SKU	Description
L-IG-1B-BN	1/16 inch Black Nylon Multi-Barbed Elbow
L-IG-1B-GPP	1/16 inch Gray Polypropylene Multi-Barbed Elbow
L-IG-1B-WN	1/16 inch White Nylon Multi-Barbed Elbow
L-IG-2B-BN	1/8 inch Black Nylon Multi-Barbed Elbow
L-IG-2B-GPP	1/8 inch Gray Polypropylene Multi-Barbed Elbow
L-IG-2B-WN	1/8 inch White Nylon Multi-Barbed Elbow

T SERIES



The T Series is a series of plastic single and multi-barbed tee connectors. This series is available in NSF-listed Natural Nylon, Black Polyethylene, and FDA-listed Natural Black Polypropylene. Equal and reducing barb sizes ranging from .170 inches to 1-1/2 inches are available (see list below). Barb sizes over 1 inch are not available in Polyethylene.

SKU	Description
T-.170B-NN-NSF	.170 inch NSF Natural Nylon Single Barbed Tee - use only with poly tube
T-.170B-BPE-NSF	.170 inch NSF Black Polyethylene Single Barbed Tee - use only with poly tube
T-.170B-NPP-FDA	.170 inch FDA Natural Polypropylene Single Barbed Tee - use only with poly tube
T-.170B-BPP-FDA	.170 inch FDA Black Polypropylene Single Barbed Tee - use only with poly tube
T-3B-NN-NSF	3/16 inch NSF Natural Nylon Single Barbed Tee Connector
T-3B-BPE-NSF	3/16 inch NSF Black Polyethylene Single Barbed Tee Connector
T-3B-NPP-FDA	3/16 inch FDA Natural Polypropylene Single Barbed Tee Connector

SKU	Description
T-3B-BPP-FDA	3/16 inch FDA Black Polypropylene Single Barbed Tee Connector
T-2B-NN-NSF	1/8 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-2B-BPE-NSF	1/8 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-2B-NPP-FDA	1/8 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-2B-BPP-FDA	1/8 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-532B-NN-NSF	5/32 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-532B-BPE-NSF	5/32 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-532B-NPP-FDA	5/32 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-532B-BPP-FDA	5/32 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-4B-NN-NSF	1/4 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-4B-BPE-NSF	1/4 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-4B-NPP-FDA	1/4 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-4B-BPP-FDA	1/4 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-5B-NN-NSF	5/16 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-5B-BPE-NSF	5/16 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-5B-NPP-FDA	5/16 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-5B-BPP-FDA	5/16 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-6B-NN-NSF	3/8 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-6B-BPE-NSF	3/8 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-6B-NPP-FDA	3/8 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-6B-BPP-FDA	3/8 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-8B-NN-NSF	1/2 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-8B-BPE-NSF	1/2 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-8B-NPP-FDA	1/2 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-8B-BPP-FDA	1/2 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-10B-NN-NSF	5/8 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-10B-BPE-NSF	5/8 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-10B-NPP-FDA	5/8 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-10B-BPP-FDA	5/8 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-12B-NN-NSF	3/4 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-12B-BPE-NSF	3/4 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-12B-NPP-FDA	3/4 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-12B-BPP-FDA	3/4 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-16B-NN-NSF	1 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-16B-BPE-NSF	1 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-16B-NPP-FDA	1 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-16B-BPP-FDA	1 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-20B-NN-NSF	1-1/4 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-20B-BPE-NSF	1-1/4 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-20B-NPP-FDA	1-1/4 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-20B-BPP-FDA	1-1/4 inch FDA Black Polypropylene Multi-Barbed Tee Connector

SKU	Description
T-24B-NN-NSF	1-1/2 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-24B-BPE-NSF	1-1/2 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-24B-NPP-FDA	1-1/2 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-24B-BPP-FDA	1-1/2 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-4B5B-NN-NSF	1/4 inch by 5/16 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-4B5B-BPE-NSF	1/4 inch by 5/16 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-4B5B-NPP-FDA	1/4 inch by 5/16 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-4B5B-BPP-FDA	1/4 inch by 5/16 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-4B6B-BPE-NSF	1/4 inch by 3/8 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-4B6B-BPP-FDA	1/4 inch by 3/8 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-4B6B-NN-NSF	1/4 inch by 3/8 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-4B6B-NPP-FDA	1/4 inch by 3/8 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-6B8B-BPE-NSF	3/8 inch by 1/2 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-6B8B-BPP-FDA	3/8 inch by 1/2 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-6B8B-NN-NSF	3/8 inch by 1/2 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-6B8B-NPP-FDA	3/8 inch by 1/2 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-8B12B-BPE-NSF	1/2 inch by 3/4 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-8B12B-BPP-FDA	1/2 inch by 3/4 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-8B12B-NN-NSF	1/2 inch by 3/4 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-8B12B-NPP-FDA	1/2 inch by 3/4 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-532B2B-NN-NSF	5/32 inch by 1/8 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-532B2B-BPE-NSF	5/32 inch by 1/8 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-532B2B-NPP-FDA	5/32 inch by 1/8 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-532B2B-BPP-FDA	5/32 inch by 1/8 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-5B4B-BPE-NSF	5/16 inch by 1/4 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector

SKU	Description
T-5B4B-BPP-FDA	5/16 inch by 1/4 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-5B4B-NN-NSF	5/16 inch by 1/4 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-5B4B-NPP-FDA	5/16 inch by 1/4 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-6B3B-BPE-NSF	3/8 inch by 3/16 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-6B3B-BPP-FDA	3/8 inch by 3/16 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-6B3B-NN-NSF	3/8 inch by 3/16 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-6B3B-NPP-FDA	3/8 inch by 3/16 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-6B4B-BPE-NSF	3/8 inch by 1/4 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-6B4B-BPP-FDA	3/8 inch by 1/4 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-6B4B-NN-NSF	3/8 inch by 1/4 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-6B4B-NPP-FDA	3/8 inch by 1/4 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-8B4B-BPE-NSF	1/2 inch by 1/4 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-8B4B-BPP-FDA	1/2 inch by 1/4 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-8B4B-NN-NSF	1/2 inch by 1/4 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-8B4B-NPP-FDA	1/2 inch by 1/4 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-8B5B-BPE-NSF	1/2 inch by 5/16 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-8B5B-BPP-FDA	1/2 inch by 5/16 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-8B5B-NN-NSF	1/2 inch by 5/16 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-8B5B-NPP-FDA	1/2 inch by 5/16 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-8B6B-BPE-NSF	1/2 inch by 3/8 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-8B6B-BPP-FDA	1/2 inch by 3/8 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-8B6B-NN-NSF	1/2 inch by 3/8 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-8B6B-NPP-FDA	1/2 inch by 3/8 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-10B4B-BPE-NSF	5/8 inch by 1/4 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector

SKU	Description
T-10B4B-BPP-FDA	5/8 inch by 1/4 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-10B4B-NN-NSF	5/8 inch by 1/4 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-10B4B-NPP-FDA	5/8 inch by 1/4 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-10B5B-BPE-NSF	5/8 inch by 5/16 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-10B5B-BPP-FDA	5/8 inch by 5/16 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-10B5B-NN-NSF	5/8 inch by 5/16 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-10B5B-NPP-FDA	5/8 inch by 5/16 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-10B6B-BPE-NSF	5/8 inch by 3/8 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-10B6B-BPP-FDA	5/8 inch by 3/8 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-10B6B-NN-NSF	5/8 inch by 3/8 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-10B6B-NPP-FDA	5/8 inch by 3/8 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-10B8B-BPE-NSF	5/8 inch by 1/2 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-10B8B-BPP-FDA	5/8 inch by 1/2 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-10B8B-NN-NSF	5/8 inch by 1/2 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-10B8B-NPP-FDA	5/8 inch by 1/2 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-12B8B-BPE-NSF	3/4 inch by 1/2 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-12B8B-BPP-FDA	3/4 inch by 1/2 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-12B8B-NN-NSF	3/4 inch by 1/2 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-12B8B-NPP-FDA	3/4 inch by 1/2 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector



YA SERIES

The YA Series are multi-barbed wye connectors and are made of Acetal. There is a 90° span between the top two legs of this wye connector. Available barb sizes are 1/8 inch, 5/32 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, 7/16 inch, 1/2 inch, 9/16 inch, 3/4 inch, 5/32 inch by 1/4 inch, and 1/4 inch by 5/6 inch. Barb sizes can also be used for metric tubing.

SKU	Description
YA-2	1/8 inch (3 mm) Acetal Multi-Barbed Wye Connector
YA-3	3/16 inch (5 mm) Acetal Multi-Barbed Wye Connector
YA-4	1/4 inch (6 mm) Acetal Multi-Barbed Wye Connector
YA-5	5/16 inch (8 mm) Acetal Multi-Barbed Wye Connector
YA-532	5/32 inch (4 mm) Acetal Multi-Barbed Wye Connector
YA-6	3/8 inch (10 mm) Acetal Multi-Barbed Wye Connector
YA-7	7/16 inch (11 mm) Acetal Multi-Barbed Wye Connector
YA-8	1/2 inch (13 mm) Acetal Multi-Barbed Wye Connector
YA-9	9/16 inch (14 mm) Acetal Multi-Barbed Wye Connector
YA-10	5/8 inch (16 mm) Acetal Multi-Barbed Wye Connector
YA-12	3/4 inch (19 mm) Acetal Multi-Barbed Wye Connector
YA-532-4	5/32 inch by 1/4 inch Acetal Multi-Barbed Wye Connector
YA-4-5	1/4 inch by 5/16 inch Acetal Multi-Barbed Wye Connector



VC-Y SERIES

The VC-Y Series are vacuum-style Wye fittings. Available in Natural or Black Nylon 6/6. The equal barb sizes for this wye are 3/16 inch, 1/4 inch, and 3/8 inch. The available reducing barb size is 1/4 inch by 3/16 inch. The working temperature range is from -20° F to 212° F. This wye is recommended for air, liquid, and vapor applications.

SKU	Description
VC-Y-3B-NN	3/16 inch Natural Nylon Vacuum Wye Connector
VC-Y-3B-BN	3/16 inch Black Nylon Vacuum Wye Connector
VC-Y-4B-NN	1/4 inch Natural Nylon Vacuum Wye Connector

SKU	Description
VC-Y-4B-BN	1/4 inch Black Nylon Vacuum Wye Connector
VC-Y-6B-NN	3/8 inch Natural Nylon Vacuum Wye Connector
VC-Y-6B-BN	3/8 inch Black Nylon Vacuum Wye Connector
VC-Y-4B3B-O-NN	1/4 inch by 3/16 inch Natural Nylon Vacuum Wye Connector
VC-Y-4B3B-O-BN	1/4 inch by 3/16 inch Black Nylon Vacuum Wye Connector



SFE SERIES

SFE Series is an Elbow adapter made of PVC and can be used for irrigation and O.E.M. applications. There is a wide variety of configurations available for use with Polyethylene pipe sizes 1/2" through 2”. Also, it conforms to ASTM D 2609 and is NSF-certified for use with potable water. Female NPT thread sizes are 1/2", 3/4", 1”, 1-1/4”, 1-1/2” and 2”. Furthermore, Barb sizes range from 1/2" to 1-1/2”.



CH-O SERIES

CH-O Series multi-barbed connector is offered in Nylon material. In addition, the sizes offered are 1/4" 3/8" 1/2" 5/8" 3/4", and 1-inch configurations.



PLASTIC SINGLE BARB

These unassuming connectors bridge the gap between flexible tubing and other hoses or equipment. In low-pressure scenarios, they, ensure a seamless connection without fuss.



GEN1 SERIES BARBED FITTINGS

GEN1 Series, manufactured by Pneuline, are single-barbed plastic fittings without a parting line on the barb.

Click Here to View Material Options.

Choosing the Right Material for Your Application

- **Black Nylon** – Built to withstand the sun! With UV resistance, it's perfect for outdoor use.
- **Glass-Filled Nylon** – Stronger and liquid-resistant, ideal for water-heavy environments and rugged motor vehicles like motorcycles, boats, and cars.
- **PVDF, Polypropylene & Polycarbonate** – These **Class 6 USP** materials meet the highest standards for medical and bio-pharmaceutical applications and are completely bovine-free.
- **Acetal** – Certified for **NSF 51/61** standards, making it a trusted choice for potable water and food-related applications.

Regardless of the industry, we offer materials designed for durability, compliance, and optimal performance.

Available Connection Types:

✔ **Tees** – Branch flow in two directions.

✔ **Elbows** – Redirect flow at an angle.

✔ **Straight Connections** – Maintain direct, linear flow.

✔ **F Style Port Connections** – Multi-barb ports for complex routing.

✔ **E Style Port Connections** – Multi-barb ports for modular setups.

*Our products can be manufactured in **Class 7 cleanroom environment**, ensuring the highest levels of cleanliness and contamination control.*

GEN1 Series offers barbed fittings in a range of sizes—**1/16", 1/8", 3/16", 1/4", and 3/8"**

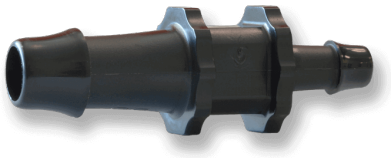
View our Flyer Here

SKU	Description	Material Options
GEN1-T-1B	1/16 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-T-2B	1/8 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available Polypropylene"

SKU	Description	Material Options
Gen1-T-3B	3/16 Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-T-4B	1/4 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-T-6B	3/8 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-L-1B	1/16 inch Barbed Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-L-2B	1/8 Inch Barbed Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-3B	3/16 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-4B	1/4 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-6B	3/8 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-S-1B	1/16 Inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-S-2B	1/8 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-3B	3/16 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-4B	1/4 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene

SKU	Description	Material Options
GEN1-S-6B	3/8 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-F-2B	1/8 inch Multi Port F Style	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-MAN-2B	1/8 inch Multi Port E Manifold Style	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene

C-U SERIES- BARB FITTING



The C-U series is the ultimate high-flow single barb fitting for soft plastic tubing. The barb will expand the tubing up to 40%. This series is available as an equal or reducing fitting. Sizes ranging from 1/16 inch to 1 inch are available. Optional materials include Natural Nylon, Black Nylon, White Nylon, Polycarbonate, Polypropylene, and PVDF.

SKU	Description
C-U-2B	1/8 Barb Connector
C-U-3B	3/16 Barb Connector
C-U-4B	1/4 Barb Connector
C-U-532B	5/32 Barb Connector
C-U-5B	5/16 Barb Connector
C-U-6B	3/8 Barb Connector
C-U-8B	1/2 Barb Connector
C-U-10B	5/8 Barb Connector
C-U-12B	3/4 Barb Connector
C-U-16B	1 inch Barb Connector
C-U-2B1B	1/8 Barb by 1/16 Barb Reducer
C-U-2B332B	1/8 Barb by 3/32 Barb Reducer
C-U-3B2B	3/16 Barb by 1/8 Barb Reducer
C-U-3B332B	3/16 Barb by 3/32 Barb Reducer
C-U-3B532B	3/16 Barb by 5/32 Barb Reducer
C-U-4B2B	1/4 Barb by 1/8 Barb Reducer
C-U-4B3B	1/4 Barb by 3/16 Barb Reducer
C-U-4B532B	1/4 Barb by 5/32 Barb Reducer

SKU	Description
C-U-532B1B	5/32 Barb by 1/16 Barb Reducer
C-U-5B3B	5/16 Barb by 3/16 Barb Reducer
C-U-5B4B	5/16 Barb by 1/4 Barb Reducer
C-U-5B532B	5/16 Barb by 5/32 Barb Reducer
C-U-6B2B	3/8 Barb by 1/8 Barb Reducer
C-U-6B4B	3/8 Barb by 1/4 Barb Reducer
C-U-8B4B	1/2 Barb by 1/4 Barb Reducer
C-U-8B6B	1/2 Barb by 3/8 Barb Reducer
C-U-10B4B	5/8 Barb by 1/4 Barb Reducer
C-U-12B8B	3/4 Barb by 1/2 Barb Reducer
C-U-16B12B	1 inch Barb by 3/4 inch Barb Reducer

L-R CONNECTOR SERIES



The L-R Series is a standard, single barbed Elbow connector made of Natural and Black Nylon, Gray PVDF, and NSF 51/61 certified Polyethylene. It is also available in high-density Polyethylene, Natural and White Polypropylene, and Glass-Filled Black Nylon. This elbow is available in equal barbs as well as in a reducing configuration. Equal barb sizes are 1/8 inch, 3/32 inch, 3/16 inch, 1/4 inch, 5/32 inch, 5/16 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, and 1 inch. Reducing sizes are 5/16 inch by 1/4 inch and 1/2 inch by 3/8 inch.

SKU	Description
L-R-2B	1/8 Barb Elbow
L-R-332B	3/32 Barb Elbow
L-R-3B	3/16 Barb Elbow
L-R-4B	1/4 Barb Elbow
L-R-532B	5/32 Barb Elbow
L-R-5B	5/16 Barb Elbow
L-R-6B	3/8 Barb Elbow
L-R-8B	1/2 Barb Elbow
L-R-10B	5/8 Barb Elbow
L-R-12B	3/4 Barb Elbow
L-R-16B	1 inch Barb Elbow
L-R-5B4B	5/16 by 1/4 Barb Elbow Reducer
L-R-8B6B	1/2 by 3/8 Barb Elbow Reducer

L-W SERIES



This series of precision, Single Barbed Elbows is available in White Nylon, Natural Polypropylene, and White ABS. The available barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch.

SKU	Description
L-W-332	3/32 Barb Precision Elbow Connector
L-W-16	1/16 Barb Precision Elbow Connector
L-W-18	1/8 Barb Precision Elbow Connector

DTF-S SERIES



The DTF-S Series is a three-port F-style fitting usually used with flexible tubing. It can expand tubing by 50% of its normal ID. This permits high-pressure capabilities. This fitting is available in White Nylon and Natural Polypropylene. All three ports are equal. Available barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch.

SKU	Description
DTF-S-1B-NPP	1/16 inch Natural Polypropylene F-Style Single Barbed Double Tube Tee Connector
DTF-S-1B-WN	1/16 inch White Nylon F-Style Single Barbed Double Tube Tee Connector
DTF-S-2B-NPP	1/8 inch Natural Polypropylene F-Style Single Barbed Double Tube Tee Connector
DTF-S-2B-WN	1/8 inch White Nylon F-Style Single Barbed Double Tube Tee Connector
DTF-S-332B-WN	3/32 inch White Nylon F-Style Single Barbed Double Tube Tee Connector
DTF-S-332-P	3/32 inch Natural Polypropylene F-Style Single Barbed Double Tube Tee Connector

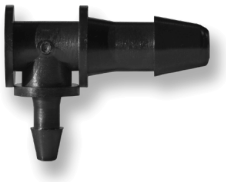


C-O SERIES

The C-O Series are original single barbed straight and reducing connectors. These parts have no parting line on the barb. Tubing can be started on the barb before any expansion begins. Also, it will expand the tubing by 43% when completely inserted. Available materials are White Nylon and Natural Polypropylene. In addition, straight barb sizes are 1/16 inch, 3/32 inch, 1/8 inch, 5/32 inch, 3/16 inch, and 1/4 inch. Reducing barb sizes come in combinations ranging from 1/16 inch to 3/8 inch (listed below).

SKU	Description
C-O-2B1B	1/8 Barb to 1/16 Barb Reducing Connector
C-O-332B1B	3/32 Barb to 1/16 Barb Reducing Connector
C-O-332B-2B	3/32 Barb to 1/8 Barb Reducing Connector
C-O-3B1B	3/16 Barb to 1/16 Barb Reducing Connector
C-O-3B2B	3/16 Barb to 1/8 Barb Reducing Connector
C-O-3B332B	3/16 Barb to 3/32 Barb Reducing Connector
C-O-3B532B	3/16 Barb by 5/32 Barb Reducing Connector
C-O-4B2B	1/4 Barb to 1/8 Barb Reducing Connector
C-O-4B3B	1/4 Barb to 3/16 Barb Reducing Connector
C-O-4B532B	1/4 Barb to 5/32 Barb Reducing Connector
C-O-532B1B	5/32 Barb to 1/16 Barb Reducing Connector
C-O-532B2B	5/32 Barb to 1/8 Barb Reducing Connector
C-O-532B332B	5/32 Barb to 3/32 Barb Reducing Connector
C-O-1B	1/16 Barb Connector
C-O-2B	1/8 Barb Connector
C-O-332B	3/32 Barb Connector
C-O-3B	3/16 Barb Connector
C-O-4B	1/4 Barb Connector
C-O-532B	5/32 Barb Connector

CPL SERIES



The CPL Series are equal or reducing elbow connectors. This series of single barbed elbows are available in Natural and Black Nylon, Natural Polypropylene, PVDF, and Polyethylene. The barb sizes are 1/16 inch, 3/32 inch, 1/8 inch, 5/32 inch, 3/16 inch, and 1/4 inch.

SKU	Description
CPL-1B	1/16 Barb Elbow
CPL-2B	1/8 Barb Elbow
CPL-332B	3/32 Barb Elbow
CPL-2B1B	1/8 Barb to 1/16 Barb Elbow Reducer
CPL-2B332B	1/8 Barb by 3/32 Barb Elbow Reducer
CPL-332B1B	3/32 Barb by 1/16 Barb Elbow Reducer
CPL-3B1B	3/16 Barb by 1/8 Barb Elbow Reducer
CPL-3B2B	3/16 Barb by 1/8 Barb Elbow Reducer
CPL-4B1B	1/4 Barb by 1/16 Barb Elbow Reducer
CPL-4B2B	1/4 Barb by 1/8 Barb Elbow Reducer
CPL-4B332B	1/4 Barb by 3/32 Barb Elbow Reducer
CPL-532B1B	5/32 Barb by 1/16 Barb Elbow Reducer
CPL-532B2B	5/32 Barb by 1/8 Barb Elbow Reducer

EV SERIES



The EV Series are single barbed tube-to-tube elbows. These elbows are available in White and Black Nylon, Natural Polypropylene, Clear Polycarbonate, and PVDF. These elbows are available in equal or reduced sizes. Barb sizes are 1/16 inch, 1/8 inch, and 3/32 inch.

SKU	Description
EV-1B	1/16 Barb Elbow
EV-1B-400	1/16 Barb Elbow Low Profile
EV-2B	1/8 Barb Elbow
EV-332B	3/32 Barb Elbow
EV-2B1B	1/8 by 1/16 Barb Reducing Elbow
EV-2B332B	1/8 by 3/32 Barb Reducing Elbow

SKU	Description
EV-332B1B	3/32 by 1/16 Barb Reducing Elbow

C-SO SERIES



The C-SO Series are original single barbed straight and reducing connectors. These connectors have no parting line on the barb and have a square center hub. Also, tubing can be started on the barb of this connector before any expansion begins. It will expand the tubing by 43% when it is completely inserted. Available materials are Black and White Nylon, Natural Polypropylene, Clear Polycarbonate, and Natural PVDF. Available barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch.

SKU	Description
C-SO-2B1B	1/8 to 1/16 Square Hub Reducer
C-SO-2B332B	1/8 by 3/32 Square Hub Reducer
C-SO-332B1B	3/32 to 1/16 Square Hub Reducer
C-SO-1B	1/16 Square Hub Connector
C-SO-2B	1/8 Square Hub Connector
C-SO-332B	3/32 Square Hub Connector

VC-T SERIES



The VC-T Series is a series of single-barbed vacuum Tees, available materials are Natural Nylon and Red Nylon. Reducing Tees (VC-TR) are available in Natural, White, and Black Nylon 6/6. The temperature range for these tees is -20° F to 212° F. They can be used for air, liquid, and vapor.

SKU	Description
VC-T-3B4B	3/16 by 1/4 Vacuum Reducing Tee
VC-T-6B4B	3/8 by 1/4 Vacuum Reducing Tee
VC-TR-2B3B	1/8 by 3/16 Vacuum Reducing Tee
VC-TR-3B2B3B	3/16 by 1/8 by 3/16 Vacuum Reducing Tee
VC-TR-3B2B	3/16 by 1/8 Vacuum Reducing Tee

SKU	Description
VC-TR-4B3B	1/4 by 3/16 Vacuum Reducing Tee
VC-TR-6B3B6B	3/8 by 3/16 by 3/8 Vacuum Reducing Tee



CNR SERIES

The CNR Series is a series of single barbed straight and reducing connectors. Available materials are Black Glass-Filled and Natural Nylon, White and Natural Polypropylene, Gray and Natural PVDF, and NSF 51/61 listed High-Density Polyethylene. Furthermore, the equal barb sizes include 3/32 inch, 5/32 inch, 3/16 inch, 1/4 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, and 1 inch. Reducing barb sizes come in combinations of 1/16 inch, 3/32 inch, 1/8 inch, 5/32 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, and 1 inch.

SKU	Description
CNR-332B1B	3/32 Single Barb by 1/16 Single Barb Reducer
CNR-3B2B	3/16 Single Barb by 1/8 Single Barb Reducer
CNR-4B2B	1/4 Single Barb by 1/8 Single Barb Reducer
CNR-4B332B	1/4 Single Barb by 3/32 Single Barb Reducer
CNR-4B3B	1/4 Single Barb by 1/8 Single Barb Reducer
CNR-4B532B	1/4 Single Barb by 5/32 Single Barb Reducer
CNR-5B4B	5/16 Single Barb by 1/4 Single Barb Reducer
CNR-6B4B	3/8 Single Barb by 1/4 Single Barb Reducer
CNR-6B5B	3/8 Single Barb by 5/16 Single Barb Reducer
CNR-8B4B	1/2 Single Barb by 1/4 Single Barb Reducer
CNR-8B5B	1/2 Single Barb by 5/16 Single Barb Reducer
CNR-8B6B	1/2 Single Barb by 3/8 Single Barb Reducer
CNR-10B4B	5/8 Single Barb by 1/4 Single Barb Reducer
CNR-10B5B	5/8 Single Barb by 5/16 Single Barb Reducer
CNR-10B6B	5/8 Single Barb by 3/8 Single Barb Reducer
CNR-10B8B	5/8 Single Barb by 1/2 Single Barb Reducer
CNR-12B10B	3/4 Single Barb by 5/8 Single Barb Reducer
CNR-12B6B	3/4 Single Barb by 3/8 Single Barb Reducer
CNR-12B8B	3/4 Single Barb by 1/2 Single Barb Reducer
CNR-16B10B	1 inch Single Barb by 5/8 Single Barb Reducer
CNR-16B12B	1 inch Single Barb by 3/4 Single Barb Reducer
CNR-16B8B	1 inch Single Barb by 1/2 Single Barb Reducer
CNR-332B	3/32 Standard Single Barb Connector

SKU	Description
CNR-3B	3/16 Standard Single Barb Connector
CNR-4B	1/4 Standard Single Barb Connector
CNR-532B	5/32 Standard Single Barb Connector
CNR-6B	3/8 Standard Single Barb Connector
CNR-8B	1/2 Standard Single Barb Connector
CNR-10B	5/8 Standard Single Barb Connector
CNR-12B	3/4 Standard Single Barb Connector
CNR-16B	1 inch Standard Single Barb Connector



C-W SERIES

The C-W Series is a single barbed precision connector. These connectors are made of Natural Nylon, Natural Polypropylene and Polycarbonate. The available equal barb sizes are 3/32 inch, 1/16 inch, and 1/8 inch.

SKU	Description
C-W-1B	1/16 Barb Precision Connector
C-W-2B	1/8 Barb Precision Connector
C-W-332	3/32 Barb Precision Connector





CPP SERIES

The CPP Series is a standard single-barbed connector with equal barbs. Included in this series is the CPR Series, which is the reducing connector. Both series are available in Natural, White, and Black Nylon, Polypropylene, PVDF, and Polyethylene. Equal barb sizes (CPP Series) are 1/16 inch, 3/32 inch, and 1/8 inch. Reducing barb sizes (CPR Series) are 1/8 inch by 1/16 inch, 1/8 inch by 3/32 inch, 3/32 inch by 1/16 inch, 3/32 inch by 5/32 inch, 1/4 inch by 1/16 inch, 1/4 inch by 3/32 inch, 1/4 inch by 3/16 inch, 5/32 inch by 1/16 inch, 5/32 inch by 1/8 inch, and 5/32 inch by 3/32 inch.

SKU	Description
CPP-1B	1/16 inch Standard Barbed Connector
CPP-2B	1/8 inch Standard Barbed Connector
CPP-332B	3/32 inch Standard Barbed Connector
CPR-2B1B	1/8 by 1/16 Standard Barbed Reducer
CPR-2B332B	1/8 by 3/32 Standard Barb Reducer
CPR-332B1B	3/32 by 1/16 Standard Barbed Reducer
CPR-3B532B	3/16 by 5/32 Standard Barbed Reducer
CPR-4B1B	1/4 by 1/16 Standard Barbed Reducer
CPR-4B2B	1/4 by 1/8 Standard Barbed Reducer
CPR-4B332B	1/4 by 3/32 Standard Barbed Reducer
CPR-4B3B	1/4 by 3/16 Standard Barbed Reducer
CPR-532B1B	5/32 by 1/16 Standard Barbed Reducer
CPR-532B2B	5/32 by 1/8 Standard Barbed Reducer
CPR-532B332B	5/32 by 3/32 Standard Barbed Reducer



CR-S SERIES

The CR-S Series are standard equal and reducing single barbed straight connectors with no parting line on the barb. These are ideal for medical and laboratory environments. The barbs will expand tubing up to 50% above its normal size. Both equal and reducing connectors are produced of White and Black Nylon, Natural Polypropylene, PVDF, and Polycarbonate. Equal connectors also have the options of Red and Blue Nylon. Orifices are also available. Equal barb sizes: 1/8 inch. Reducing barb sizes: 1/8 inch by 1/16 inch, 1/8 inch by 3/32 inch, 3/32 inch by 1/16 inch, and 5/32 inch by 3/32 inch.

SKU	Description
CR-S-2B2B-WN	1/8 inch White Nylon Single Barbed Straight Connector
CR-S-2B2B-BN	1/8 inch Black Nylon Single Barbed Straight Connector
CR-S-2B2B-NPP	1/8 inch Natural Polypropylene Single Barbed Straight Connector
CR-S-2B2B-PVDF	1/8 inch PVDF Single Barbed Straight Connector
CR-S-2B2B-PC	1/8 inch Polycarbonate Single Barbed Straight Connector
CR-S-2B2B-BL	1/8 inch Blue Nylon Single Barbed Straight Connector
CR-S-2B2B-RD	1/8 inch Red Nylon Single Barbed Straight Connector
CR-S-2B1B-BN	1/8 inch by 1/16 inch Black Nylon Single Barbed Reducing Connector
CR-S-2B1B-NPP	1/8 inch by 1/16 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-2B1B-PC	1/8 inch by 1/16 inch Polycarbonate Single Barbed Reducing Connector
CR-S-2B1B-PVDF	1/8 inch by 1/16 inch PVDF Single Barbed Reducing Connector
CR-S-2B1B-WN	1/8 inch by 1/16 inch White Nylon Single Barbed Reducing Connector
CR-S-2B1B-BN	1/8 inch by 1/16 inch Black Nylon Single Barbed Reducing Connector
CR-S-2B332B-BN	1/8 inch by 3/32 inch Black Nylon Single Barbed Reducing Connector
CR-S-2B332B-NPP	1/8 inch by 3/32 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-2B332B-PC	1/8 inch by 3/32 inch Polycarbonate Single Barbed Reducing Connector
CR-S-2B332B-PVDF	1/8 inch by 3/32 inch PVDF Single Barbed Reducing Connector
CR-S-2B332B-WN	1/8 inch by 3/32 inch White Nylon Single Barbed Reducing Connector
CR-S-2B332B-YEL	1/8 inch by 3/32 inch Yellow Nylon Single Barbed Reducing Connector

SKU	Description
CR-S-332B1B-BN	3/32 inch by 1/16 inch Black Nylon Single Barbed Reducing Connector
CR-S-332B1B-NPP	3/32 inch by 1/16 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-332B1B-PC	3/32 inch by 1/16 inch Polycarbonate Single Barbed Reducing Connector
CR-S-332B1B-PVDF	3/32 inch by 1/16 inch PVDF Single Barbed Reducing Connector
CR-S-332B1B-WN	3/32 inch by 1/16 inch White Nylon Single Barbed Reducing Connector
CR-S-532B332B-BN	5/32 inch by 3/32 inch Black Nylon Single Barbed Reducing Connector
CR-S-532B332B-NPP	5/32 inch by 3/32 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-532B332B-PC	5/32 inch by 3/32 inch Polycarbonate Single Barbed Reducing Connector
CR-S-532B332B-PVDF	5/32 inch by 3/32 inch PVDF Single Barbed Reducing Connector
CR-S-532B332B-WN	5/32 inch by 3/32 inch White Nylon Single Barbed Reducing Connector

VC-S SERIES



The VC-S Series are straight vacuum connectors in equal and reducing styles. It is made of Natural or Black Nylon 6/6. Equal barb sizes are 1/8 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, 1/2 inch, and 5/8 inch. In addition, reducing barb sizes are 3/16 inch by 5/32 inch, 1/4 inch by 1/8 inch, 1/4 inch by 3/16 inch, 5/16 inch by 1/4 inch, and 3/8 inch by 1/4 inch. The working temperature range is -20° F to 212° F. These connectors are used for air, liquid, and vapor applications.

SKU	Description
VC-S-2B	1/8 Barb Vacuum Connector
VC-S-3B	3/16 Barb Vacuum Connector
VC-S-4B	1/4 Barb Vacuum Connector
VC-S-5B	5/16 Barb Vacuum Connector
VC-S-6B	3/8 Barb Vacuum Connector
VC-S-8B	1/2 Barb Vacuum Connector
VC-S-10B	5/8 Barb Vacuum Connector
VC-S-3B532BB	3/16 Barb by 5/32 Barb Vacuum Reducer
VC-S-4B2B	1/4 Barb by 1/8 Barb Vacuum Reducer

SKU	Description
VC-S-4B3B	1/4 Barb by 3/16 Barb Vacuum Reducer
VC-S-5B4B	5/16 Barb by 1/4 Barb Vacuum Reducer
VC-S-6B4B	3/8 Barb by 1/4 Barb Vacuum Reducer



T-R SERIES

The T-R Series is a standard industrial-grade, single-barbed Tee connector. There is a rib behind the barb to prevent the tubing from rotating. There is no parting line on the barb. This Tee is available in Natural and Black Nylon, Natural and Gray PVDF, Polyethylene certified NSF 51/61, Natural and White Polypropylene, HDPE, and Glass-Filled Black Nylon. Equal barb connectors come in a range of sizes from 3/32 inch to 1 inch (see list below). The reducing barb sizes available for this series are 5/8 inch by 3/8 inch.

SKU	Description
T-R-10B6B-NN	5/8 inch by 3/8 inch Natural Nylon Single Barbed Reducing Tee Connector
T-R-10B6B-BN	5/8 inch by 3/8 inch Black Nylon Single Barbed Reducing Tee Connector
T-R-10B6B-PVDF	5/8 inch by 3/8 inch PVDF Single Barbed Reducing Connector
T-R-10B6B-GPVDF	5/8 inch by 3/8 inch Gray PVDF Single Barbed Reducing Tee Connector
T-R-10B6B-PE-NSF	5/8 inch by 3/8 inch NSF Polyethylene Single Barbed Reducing Connector
T-R-10B6B-HDPE	5/8 inch by 3/8 inch High-Density Polyethylene Single Barbed Reducing Tee Connector
T-R-10B6B-NPP	5/8 inch by 3/8 inch Natural Polypropylene Single Barbed Reducing Tee Connector
T-R-10B6B-WPP	5/8 inch by 3/8 inch White Polypropylene Single Barbed Reducing Connector
T-R-10B6B-GFBN	5/8 inch by 3/8 inch Glass Filled Black Nylon Single Barbed Reducing Tee Connector
T-R-2B-NN	1/8 inch Natural Nylon Single Barbed Tee Connector
T-R-2B-BN	1/8 inch Black Nylon Single Barbed Tee Connector
T-R-2B-PVDF	1/8 inch PVDF Single Barbed Tee Connector
T-R-2B-GPVDF	1/8 inch Gray PVDF Single Barbed Tee Connector
T-R-2B-PE-NSF	1/8 inch NSF Polyethylene Single Barbed Tee Connector
T-R-2B-HDPE	1/8 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-2B-NPP	1/8 inch Natural Polypropylene Single Barbed Tee Connector

SKU	Description
T-R-2B-WPP	1/8 inch White Polypropylene Single Barbed Tee Connector
T-R-2B-GFBN	1/8 inch Glass-Filled Black Nylon Single Barbed Tee Connector
T-R-332B-NN	3/32 inch Natural Nylon Single Barbed Tee Connector
T-R-332B-BN	3/32 inch Black Nylon Single Barbed Tee Connector
T-R-332B-PVDF	3/32 inch PVDF Single Barbed Tee Connector
T-R-332B-GPVDF	3/32 inch Gray PVDF Single Barbed Tee Connector
T-R-332B-PE-NSF	3/32 inch NSF Polyethylene Singly Barbed Tee Connector
T-R-332B-HDPE	3/32 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-332B-NPP	3/32 inch Natural Polypropylene Single Barbed Tee Connector
T-R-332B-WPP	3/32 inch White Polypropylene Single Barbed Tee Connector
T-R-332B-GFBN	3/32 inch Glass Filled Black Nylon Single Barbed Tee Connector
T-R-3B-NN	3/16 inch Natural Nylon Single Barbed Tee Connector
T-R-3B-BN	3/16 inch Black Nylon Single Barbed Tee Connector
T-R-3B-PVDF	3/16 inch PVDF Single Barbed Tee Connector
T-R-3B-GPVDF	3/16 inch Gray PVDF Single Barbed Tee Connector
T-R-3B-PE-NSF	3/16 inch NSF Polyethylene Single Barbed Tee Connector
T-R-3B-HDPE	3/16 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-3B-NPP	3/16 inch Natural Polypropylene Single Barbed Tee Connector
T-R-3B-WPP	3/16 inch White Polypropylene Single Barbed Tee Connector
T-R-3B-GFBN	3/16 inch Glass-Filled Black Nylon Single Barbed Tee Connector
T-R-4B-NN	1/4 inch Natural Nylon Single Barbed Tee Connector
T-R-4B-BN	1/4 inch Black Nylon Single Barbed Tee Connector
T-R-4B-PVDF	1/4 inch PVDF Single Barbed Tee Connector Natural
T-R-4B-GPVDF	1/4 inch Gray PVDF Single Barbed Tee Connector
T-R-4B-PE-NSF	1/4 inch NSF Polyethylene Single Barbed Tee Connector
T-R-4B-HDPE	1/4 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-4B-NPP	1/4 inch Natural Polypropylene Single Barbed Tee Connector
T-R-4B-WPP	1/4 inch White Polypropylene Single Barbed Tee Connector
T-R-4B-GFBN	1/4 inch Glass-Filled Black Nylon Single Barbed Tee Connector
T-R-532B-NN	5/32 inch Natural Nylon Single Barbed Tee Connector
T-R-532B-BN	5/32 inch Black Nylon Single Barbed Tee Connector
T-R-532B-PVDF	5/32 inch PVDF Single Barbed Tee Connector
T-R-532B-GPVDF	5/32 inch Gray PVDF Single Barbed Tee Connector
T-R-532B-PE-NSF	5/32 inch NSF Polyethylene Single Barbed Tee Connector
T-R-532B-HDPE	5/32 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-532B-NPP	5/32 inch Natural Polypropylene Single Barbed Tee Connector
T-R-532B-WPP	5/32 inch White Polypropylene Single Barbed Tee Connector
T-R-532B-GFBN	5/32 inch Glass-Filled Black Nylon Single Barbed Tee Connector
T-R-5B-NN	5/16 inch Natural Nylon Single Barbed Tee Connector
T-R-5B-BN	5/16 inch Black Nylon Single Barbed Tee Connector
T-R-5B-PVDF	5/16 inch PVDF Single Barbed Tee Connector

SKU	Description
T-R-5B-GPVDF	5/16 inch Gray PVDF Single Barbed Tee Connector
T-R-5B-PE-NSF	5/16 inch NSF Polyethylene Single Barbed Tee Connector
T-R-5B-HDPE	5/16 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-5B-NPP	5/16 inch Natural Polypropylene Single Barbed Tee Connector
T-R-5B-WPP	5/16 inch White Polypropylene Single Barbed Tee Connector
T-R-5B-GFBN	5/16 inch Glass-Filled Black Nylon Single Barbed Tee Connector
T-R-6B-NN	3/8 inch Natural Nylon Single Barbed Tee Connector
T-R-6B-BN	3/8 inch Black Nylon Single Barbed Tee Connector
T-R-6B-PVDF	3/8 inch PVDF Single Barbed Tee Connector
T-R-6B-GPVDF	3/8 inch Gray PVDF Single Barbed Tee Connector
T-R-6B-PE-NSF	3/8 inch NSF Polyethylene Single Barbed Tee Connector
T-R-6B-HDPE	3/8 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-6B-NPP	3/8 inch Natural Polypropylene Single Barbed Tee Connector
T-R-6B-WPP	3/8 inch White Polypropylene Single Barbed Tee Connector
T-R-6B-GFBN	3/8 inch Glass-Filled Black Nylon Single Barbed Tee Connector
T-R-8B-NN	1/2 inch Natural Nylon Single Barbed Tee Connector
T-R-8B-BN	1/2 inch Black Nylon Single Barbed Tee Connector
T-R-8B-PVDF	1/2 inch PVDF Single Barbed Tee Connector
T-R-8B-GPVDF	1/2 inch Gray PVDF Single Barbed Tee Connector
T-R-8B-PE-NSF	1/2 inch NSF Polyethylene Single Barbed Tee Connector
T-R-8B-HDPE	1/2 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-8B-NPP	1/2 inch Natural Polypropylene Single Barbed Tee Connector
T-R-8B-WPP	1/2 inch White Polypropylene Single Barbed Tee Connector
T-R-8B-GFBN	1/2 inch Glass-Filled Black Nylon Single Barbed Tee Connector
T-R-10B-NN	5/8 inch Natural Nylon Single Barbed Tee Connector
T-R-10B-BN	5/8 inch Black Nylon Single Barbed Tee Connector
T-R-10B-PVDF	5/8 inch PVDF Single Barbed Tee Connector
T-R-10B-GPVDF	5/8 inch Gray PVDF Single Barbed Tee Connector
T-R-10B-PE-NSF	5/8 inch NSF Polyethylene Single Barbed Tee Connector
T-R-10B-HDPE	5/8 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-10B-NPP	5/8 inch Natural Polypropylene Single Barbed Tee Connector
T-R-10B-WPP	5/8 inch White Polypropylene Single Barbed Tee Connector
T-R-10B-GFBN	5/8 inch Glass-Filled Black Nylon Single Barbed Tee Connector
T-R-12B-NN	3/4 inch Natural Nylon Single Barbed Tee Connector
T-R-12B-BN	3/4 inch Black Nylon Single Barbed Tee Connector
T-R-12B-PVDF	3/4 inch PVDF Single Barbed Tee Connector
T-R-12B-GPVDF	3/4 inch Gray PVDF Single Barbed Tee Connector
T-R-12B-PE-NSF	3/4 inch NSF Polyethylene Single Barbed Tee Connector
T-R-12B-HDPE	3/4 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-12B-NPP	3/4 inch Natural Polypropylene Single Barbed Tee Connector
T-R-12B-WPP	3/4 inch White Polypropylene Single Barbed Tee Connector
T-R-12B-GFBN	3/4 inch Glass-Filled Black Nylon Single Barbed Tee Connector

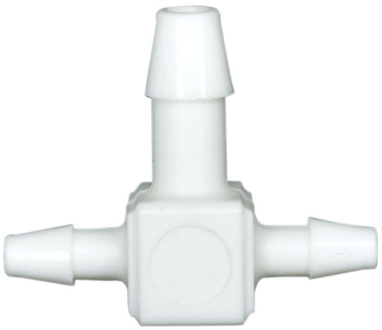
SKU	Description
T-R-16B-NN	1 inch Natural Nylon Single Barbed Tee Connector
T-R-16B-BN	1 inch Black Nylon Single Barbed Tee Connector
T-R-16B-PVDF	1 inch PVDF Single Barbed Tee Connector
T-R-16B-GPVDF	1 inch Gray PVDF Single Barbed Tee Connector
T-R-16B-PE-NSF	1 inch NSF Polyethylene Single Barbed Tee Connector
T-R-16B-HDPE	1 inch High-Density Polyethylene Single Barbed Tee Connector
T-R-16B-NPP	1 inch Natural Polypropylene Single Barbed Tee Connector
T-R-16B-WPP	1 inch White Polypropylene Single Barbed Tee Connector
T-R-16B-GFBN	1 inch Glass-Filled Black Nylon Single Barbed Tee Connector

T-S SERIES



The T-S Series standard single-barbed Tee is made of White Nylon and Natural Polypropylene. Available equal barb sizes are 1/16 inch, 3/32 inch, 1/8 inch, and 1/4 inch. This Tee works well with flexible tubing and expands the tubing 50% above its normal ID.

SKU	Description
T-S-1B-400	1/16 Barb Tee Low Profile
T-S-1B	1/16 Barb Tee
T-S-2B	1/8 Barb Tee
T-S-332B	3/32 Barb Tee



TR-C SERIES

TR-C Series is a commercial-grade, single-barbed Tee connector. It is available in White Nylon. Barb sizes available are 1/8 inch by 3/16 inch, 1/8 inch by 1/4 inch, 5/32 inch by 3/16 inch, and 5/32 inch by 1/4 inch. Reducing barb sizes: 5/32 inch by 1/16 inch.

SKU	Description
TR-C-2B4B	1/8 by 1/4 Barb Reducing Tee
TR-C-532B1B	5/32 by 1/16 Barb Reducing Tee
TR-C-532B3B	5/32 by 3/16 Barb Reducing Tee
TR-C-532B4B	5/32 by 1/4 Barb Reducing Tee

T-W SERIES



T-W Series is a precision, equal single barbed tee connector. These tees are made of White Nylon or Polypropylene. Barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch.

SKU	Description
T-W-18NPP	1/8 inch Natural Polypropylene Single Barbed Precision Tee Connector
T-W-18-WN	1/8 inch White Nylon Single Barbed Precision Tee Connector
T-W-1B-NPP	1/16 inch Natural Polypropylene Single Barbed Precision Tee Connector
T-W-1B-WN	1/16 inch White Nylon Single Barbed Precision Tee Connector
T-W-332-NPP	3/32 inch Natural Polypropylene Single Barbed Precision Tee Connector
T-W-332-WN	3/32 inch White Nylon Single Barbed Precision Tee Connector





C SERIES

The C Series are standard multi-barbed straight and reducing connectors. They are available in Black Nylon, NSF listed Natural Nylon and Black Polyethylene, and FDA listed Natural and Black Polypropylene. Also, A range of barb sizes from 1/8 inch to 1 1/2 inch are available.

SKU	Description
C-2B2B-NN-NSF	1/8 inch NSF Natural Nylon Multi-Barbed Connector
C-2B2B-BPE-NSF	1/8 inch NSF Black Polyethylene Multi-Barbed Connector
C-2B2B-NPP-FDA	1/8 inch FDA Natural Polypropylene Multi-Barbed Connector
C-2B2B-BPP-FDA	1/8 inch FDA Black Polypropylene Multi-Barbed Connector
C-2B2B-BN	1/8 inch Black Nylon Multi-Barbed Connector
C-3B3B-NN-NSF	3/16 inch NSF Natural Nylon Multi-Barbed Connector
C-3B3B-BPE-NSF	3/16 inch NSF Black Polyethylene Multi-Barbed Connector
C-3B3B-NPP-FDA	3/16 inch FDA Natural Polypropylene Multi-Barbed Connector
C-3B3B-BPP-FDA	3/16 inch FDA Black Polypropylene Multi-Barbed Connector
C-3B3B-BN	3/16 inch Black Nylon Multi-Barbed Connector
C-4B4B-NN-NSF	1/4 inch NSF Natural Nylon Multi-Barbed Connector
C-4B4B-BPE-NSF	1/4 inch NSF Black Polyethylene Multi-Barbed Connector
C-4B4B-NPP-FDA	1/4 inch FDA Natural Polypropylene Multi-Barbed Connector
C-4B4B-BPP-FDA	1/4 inch FDA Black Polypropylene Multi-Barbed Connector
C-4B4B-BN	1/4 inch Black Nylon Multi-Barbed Connector
C-5B5B-NN-NSF	5/16 inch NSF Natural Nylon Multi-Barbed Connector
C-5B5B-BPE-NSF	5/16 inch NSF Black Polyethylene Multi-Barbed Connector
C-5B5B-NPP-FDA	5/16 inch FDA Natural Polypropylene Multi-Barbed Connector
C-5B5B-BPP-FDA	5/16 inch FDA Black Polypropylene Multi-Barbed Connector
C-5B5B-BN	5/16 inch Black Nylon Multi-Barbed Connector
C-6B6B-NN-NSF	3/8 inch NSF Natural Nylon Multi-Barbed Connector
C-6B6B-BPE-NSF	3/8 inch NSF Black Polyethylene Multi-Barbed Connector
C-6B6B-NPP-FDA	3/8 inch FDA Natural Polypropylene Multi-Barbed Connector
C-6B6B-BPP-FDA	3/8 inch FDA Black Polypropylene Multi-Barbed Connector
C-6B6B-BN	3/8 inch Black Nylon Multi-Barbed Connector
C-8B8B-NN-NSF	1/2 inch NSF Natural Nylon Multi-Barbed Connector
C-8B8B-BPE-NSF	1/2 inch NSF Black Polyethylene Multi-Barbed Connector
C-8B8B-NPP-FDA	1/2 inch FDA Natural Polypropylene Multi-Barbed Connector
C-8B8B-BPP-FDA	1/2 inch FDA Black Polypropylene Multi-Barbed Connector
C-8B8B-BN	1/2 inch Black Nylon Multi-Barbed Connector
C-10B10-NN-NSF	5/8 inch NSF Natural Nylon Multi-Barbed Connector
C-10B10B-BPE-NSF	5/8 inch NSF Black Polyethylene Multi-Barbed Connector

SKU	Description
C-10B10B-NPP-FDA	5/8 inch FDA Natural Polypropylene Multi-Barbed Connector
C-10B10B-BPP-FDA	5/8 inch FDA Black Polypropylene Multi-Barbed Connector
C-10B10B-BN	5/8 inch Black Nylon Multi-Barbed Connector
C-12B12B-NN-NSF	3/4 inch NSF Natural Nylon Multi-Barbed Connector
C-12B12B-BPE-NSF	3/4 inch NSF Black Polyethylene Multi-Barbed Connector
C-12B12B-NPP-FDA	3/4 inch FDA Natural Polypropylene Multi-Barbed Connector
C-12B12B-BPP-FDA	3/4 inch FDA Black Polypropylene Multi-Barbed Connector
C-12B12B-BN	3/4 inch Black Nylon Multi-Barbed Connector
C-16B16B-NN-NSF	1 inch NSF Natural Nylon Multi-Barbed Connector
C-16B16B-BPE-NSF	1 inch NSF Black Polyethylene Multi-Barbed Connector
C-16B16B-NPP-FDA	1 inch FDA Natural Polypropylene Multi-Barbed Connector
C-16B16B-BPP-FDA	1 inch FDA Black Polypropylene Multi-Barbed Connector
C-16B16B-BN	1 inch Black Nylon Multi-Barbed Connector
C-20B20B-NN-NSF	1-1/4 inch NSF Natural Nylon Multi-Barbed Connector
C-20B20B-BPE-NSF	1-1/4 inch NSF Black Polyethylene Multi-Barbed Connector
C-20B20B-NPP-FDA	1-1/4 inch FDA Natural Polypropylene Multi-Barbed Connector
C-20B20B-BPP-FDA	1-1/4 inch FDA Black Polypropylene Multi-Barbed Connector
C-20B20B-BN	1-1/4 inch Black Nylon Multi-Barbed Connector
C-24B24B-NN-NSF	1-1/2 inch NSF Natural Nylon Multi-Barbed Connector
C-24B24B-BPE	1-1/2 inch NSF Black Polyethylene Multi-Barbed Connector
C-24B24B-NPP-FDA	1-1/2 inch FDA Natural Polypropylene Multi-Barbed Connector
C-24B24B-BPP-FDA	1-1/2 inch FDA Black Polypropylene Multi-Barbed Connector
C-24B24B-BN	1-1/2 inch Black Nylon Multi-Barbed Connector
C-4B2B-NN-NSF	1/4 inch by 1/8 inch NSF Natural Nylon Multi-Barbed Reducing Connector
C-4B2B-BPE-NSF	1/4 inch by 1/8 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-4B2B-NPP-FDA	1/4 inch by 1/8 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-4B2B-BPP-FDA	1/4 inch by 1/8 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-4B2B-BN	1/4 inch by 1/8 inch Black Nylon Multi-Barbed Reducing Connector
C-4B3B-NN-NSF	1/4 inch by 3/16 inch NSF Natural Nylon Multi-Barbed Reducing Connector
C-4B3B-BPE-NSF	1/4 inch by 3/16 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-4B3B-NPP-FDA	1/4 inch by 3/16 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-4B3B-BPP-FDA	1/4 inch by 3/16 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-4B3B-BN	1/4 inch by 3/16 inch Black Nylon Multi-Barbed Reducing Connector
C-4B532-NN-NSF	1/4 inch by 5/32 inch NSF Natural Nylon Multi-Barbed Reducing Connector

SKU	Description
C-4B532-BPE-NSF	1/4 inch by 5/32 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-4B532-NPP-FDA	1/4 inch by 5/32 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-4B532-BPP-FDA	1/4 inch by 5/32 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-4B532-BN	1/4 inch by 5/32 inch Black Nylon Multi-Barbed Reducing Connector
C-5B2B-NN-NSF	5/16 inch by 1/8 inch NSF Natural Nylon Multi-Barbed Reducing Connector
C-5B2B-BPE-NSF	5/16 inch by 1/8 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-5B2B-NPP-FDA	5/16 inch by 1/8 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-5B2B-BPP-FDA	5/16 inch by 1/8 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-5B2B-BN	5/16 inch by 1/8 inch Black Nylon Multi-Barbed Reducing Connector
C-5B3B-NN-NSF	5/16 inch by 3/16 inch NSF Natural Nylon Multi-Barbed Reducing Connector
C-5B3B-BPE-NSF	5/16 inch by 3/16 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-5B3B-NPP-FDA	5/16 inch by 3/16 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-5B3B-BPP-FDA	5/16 inch by 3/16 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-5B3B-BN	5/16 inch by 3/16 inch Black Nylon Multi-Barbed Reducing Connector
C-6B4B-NN-NSF	3/8 inch by 1/4 inch NSF Natural Nylon Multi-Barbed Reducing Connector
C-6B4B-BPE-NSF	3/8 inch by 1/4 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-6B4B-NPP-FDA	3/8 inch by 1/4 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-6B4B-BPP-FDA	3/8 inch by 1/4 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-6B4B-BN	3/8 inch by 1/4 inch Black Nylon Multi-Barbed Reducing Connector
C-6B5B-NN-NSF	3/8 inch by 5/16 inch NSF Natural Nylon Multi-Barbed Reducing Connector
C-6B5B-BPE-NSF	3/8 inch by 5/16 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-6B5B-NPP-FDA	3/8 inch by 5/16 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-6B5B-BPP-FDA	3/8 inch by 5/16 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-6B5B-BN	3/8 inch by 5/16 inch Black Nylon Multi-Barbed Reducing Connector

SKU	Description
C-6B8B-NN-NSF	3/8 inch by 1/2 inch NSF Natural Nylon Multi-Barbed Reducing Connector
C-6B8B-BPE-NSF	3/8 inch by 1/2 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-6B8B-NPP-FDA	3/8 inch by 1/2 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-6B8B-BPP-FDA	3/8 inch by 1/2 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-6B8B-BN	3/8 inch by 1/2 inch Black Nylon Multi-Barbed Reducing Connector
C-8B4B-NN-NSF	1/2 inch by 1/4 inch NSF Natural Nylon Multi-Barbed Reducing Connector
C-8B4B-BPE-NSF	1/2 inch by 1/4 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-8B4B-NPP-FDA	1/2 inch by 1/4 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-8B4B-BPP-FDA	1/2 inch by 1/4 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-8B4B-BN	1/2 inch by 1/4 inch Black Nylon Multi-Barbed Reducing Connector
C-8B6B-NN-NSF	1/2 inch by 3/8 inch NSF Natural Nylon Multi-Barbed Reducing Connector
C-8B6B-BPE-NSF	1/2 inch by 3/8 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-8B6B-NPP-FDA	1/2 inch by 3/8 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-8B6B-BPP-FDA	1/2 inch by 3/8 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-8B6B-BN	1/2 inch by 3/8 inch Black Nylon Multi-Barbed Reducing Connector
C-8B6B-PVDF	1/2 inch by 3/8 inch PVDF Multi-Barbed Reducing Connector
C-10B6B-NN-NSF	5/8 inch by 3/8 inch NSF Natural Nylon Multi-Barbed Reducing Connector
C-10B6B-BPE-NSF	5/8 inch by 3/8 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-10B6B-NPP-FDA	5/8 inch by 3/8 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-10B6B-BPP-FDA	5/8 inch by 3/8 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-10B6B-BN	5/8 inch by 3/8 inch Black Nylon Multi-Barbed Reducing Connector
C-10B8B-BPE-NSF	5/8 inch by 1/2 inch NSF Black Polyethylene Multi-Barbed Reducing Connector
C-10B8B-BPP-FDA	5/8 inch by 1/2 inch FDA Black Polypropylene Multi-Barbed Reducing Connector
C-10B8B-NN-NSF	5/8 inch by 1/2 inch NSF Natural Nylon Multi-Barbed Reducing Connector

SKU	Description
C-10B8B-NPP-FDA	5/8 inch by 1/2 inch FDA Natural Polypropylene Multi-Barbed Reducing Connector
C-10B8B-BN	5/8 inch by 1/2 inch Black Nylon Multi-Barbed Reducing Connector
C-12B8B-NN-NSF	3/4 inch by 1/2 inch NSF Natural Nylon
C-12B8B-BPE-NSF	3/4 inch by 1/2 inch NSF Black Polyethylene
C-12B8B-NPP-FDA	3/4 inch by 1/2 inch FDA Natural Polypropylene
C-12B8B-BPP-FDA	3/4 inch by 1/2 inch FDA Black Polypropylene
C-12B8B-BN	3/4 inch by 1/2 inch Black Nylon



T SERIES

The T Series is a series of plastic single and multi-barbed tee connectors. This series is available in NSF-listed Natural Nylon, Black Polyethylene, and FDA-listed Natural Black Polypropylene. Equal and reducing barb sizes ranging from .170 inches to 1-1/2 inches are available (see list below). Barb sizes over 1 inch are not available in Polyethylene.

SKU	Description
T-.170B-NN-NSF	.170 inch NSF Natural Nylon Single Barbed Tee - use only with poly tube
T-.170B-BPE-NSF	.170 inch NSF Black Polyethylene Single Barbed Tee - use only with poly tube
T-.170B-NPP-FDA	.170 inch FDA Natural Polypropylene Single Barbed Tee - use only with poly tube
T-.170B-BPP-FDA	.170 inch FDA Black Polypropylene Single Barbed Tee - use only with poly tube
T-3B-NN-NSF	3/16 inch NSF Natural Nylon Single Barbed Tee Connector
T-3B-BPE-NSF	3/16 inch NSF Black Polyethylene Single Barbed Tee Connector
T-3B-NPP-FDA	3/16 inch FDA Natural Polypropylene Single Barbed Tee Connector
T-3B-BPP-FDA	3/16 inch FDA Black Polypropylene Single Barbed Tee Connector
T-2B-NN-NSF	1/8 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-2B-BPE-NSF	1/8 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-2B-NPP-FDA	1/8 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-2B-BPP-FDA	1/8 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-532B-NN-NSF	5/32 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-532B-BPE-NSF	5/32 inch NSF Black Polyethylene Multi-Barbed Tee Connector

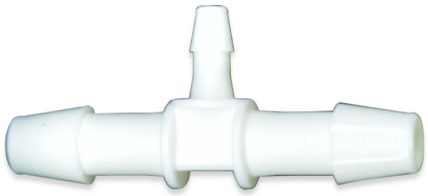
SKU	Description
T-532B-NPP-FDA	5/32 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-532B-BPP-FDA	5/32 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-4B-NN-NSF	1/4 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-4B-BPE-NSF	1/4 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-4B-NPP-FDA	1/4 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-4B-BPP-FDA	1/4 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-5B-NN-NSF	5/16 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-5B-BPE-NSF	5/16 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-5B-NPP-FDA	5/16 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-5B-BPP-FDA	5/16 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-6B-NN-NSF	3/8 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-6B-BPE-NSF	3/8 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-6B-NPP-FDA	3/8 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-6B-BPP-FDA	3/8 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-8B-NN-NSF	1/2 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-8B-BPE-NSF	1/2 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-8B-NPP-FDA	1/2 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-8B-BPP-FDA	1/2 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-10B-NN-NSF	5/8 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-10B-BPE-NSF	5/8 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-10B-NPP-FDA	5/8 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-10B-BPP-FDA	5/8 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-12B-NN-NSF	3/4 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-12B-BPE-NSF	3/4 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-12B-NPP-FDA	3/4 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-12B-BPP-FDA	3/4 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-16B-NN-NSF	1 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-16B-BPE-NSF	1 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-16B-NPP-FDA	1 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-16B-BPP-FDA	1 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-20B-NN-NSF	1-1/4 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-20B-BPE-NSF	1-1/4 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-20B-NPP-FDA	1-1/4 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-20B-BPP-FDA	1-1/4 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-24B-NN-NSF	1-1/2 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-24B-BPE-NSF	1-1/2 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-24B-NPP-FDA	1-1/2 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-24B-BPP-FDA	1-1/2 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-4B5B-NN-NSF	1/4 inch by 5/16 inch NSF Natural Nylon Multi-Barbed Tee Connector

SKU	Description
T-4B5B-BPE-NSF	1/4 inch by 5/16 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-4B5B-NPP-FDA	1/4 inch by 5/16 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-4B5B-BPP-FDA	1/4 inch by 5/16 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-4B6B-BPE-NSF	1/4 inch by 3/8 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-4B6B-BPP-FDA	1/4 inch by 3/8 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-4B6B-NN-NSF	1/4 inch by 3/8 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-4B6B-NPP-FDA	1/4 inch by 3/8 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-6B8B-BPE-NSF	3/8 inch by 1/2 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-6B8B-BPP-FDA	3/8 inch by 1/2 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-6B8B-NN-NSF	3/8 inch by 1/2 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-6B8B-NPP-FDA	3/8 inch by 1/2 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-8B12B-BPE-NSF	1/2 inch by 3/4 inch NSF Black Polyethylene Multi-Barbed Tee Connector
T-8B12B-BPP-FDA	1/2 inch by 3/4 inch FDA Black Polypropylene Multi-Barbed Tee Connector
T-8B12B-NN-NSF	1/2 inch by 3/4 inch NSF Natural Nylon Multi-Barbed Tee Connector
T-8B12B-NPP-FDA	1/2 inch by 3/4 inch FDA Natural Polypropylene Multi-Barbed Tee Connector
T-532B2B-NN-NSF	5/32 inch by 1/8 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-532B2B-BPE-NSF	5/32 inch by 1/8 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-532B2B-NPP-FDA	5/32 inch by 1/8 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-532B2B-BPP-FDA	5/32 inch by 1/8 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-5B4B-BPE-NSF	5/16 inch by 1/4 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-5B4B-BPP-FDA	5/16 inch by 1/4 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-5B4B-NN-NSF	5/16 inch by 1/4 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-5B4B-NPP-FDA	5/16 inch by 1/4 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-6B3B-BPE-NSF	3/8 inch by 3/16 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector

SKU	Description
T-6B3B-BPP-FDA	3/8 inch by 3/16 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-6B3B-NN-NSF	3/8 inch by 3/16 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-6B3B-NPP-FDA	3/8 inch by 3/16 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-6B4B-BPE-NSF	3/8 inch by 1/4 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-6B4B-BPP-FDA	3/8 inch by 1/4 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-6B4B-NN-NSF	3/8 inch by 1/4 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-6B4B-NPP-FDA	3/8 inch by 1/4 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-8B4B-BPE-NSF	1/2 inch by 1/4 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-8B4B-BPP-FDA	1/2 inch by 1/4 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-8B4B-NN-NSF	1/2 inch by 1/4 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-8B4B-NPP-FDA	1/2 inch by 1/4 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-8B5B-BPE-NSF	1/2 inch by 5/16 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-8B5B-BPP-FDA	1/2 inch by 5/16 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-8B5B-NN-NSF	1/2 inch by 5/16 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-8B5B-NPP-FDA	1/2 inch by 5/16 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-8B6B-BPE-NSF	1/2 inch by 3/8 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-8B6B-BPP-FDA	1/2 inch by 3/8 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-8B6B-NN-NSF	1/2 inch by 3/8 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-8B6B-NPP-FDA	1/2 inch by 3/8 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-10B4B-BPE-NSF	5/8 inch by 1/4 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-10B4B-BPP-FDA	5/8 inch by 1/4 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-10B4B-NN-NSF	5/8 inch by 1/4 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-10B4B-NPP-FDA	5/8 inch by 1/4 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-10B5B-BPE-NSF	5/8 inch by 5/16 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector

SKU	Description
T-10B5B-BPP-FDA	5/8 inch by 5/16 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-10B5B-NN-NSF	5/8 inch by 5/16 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-10B5B-NPP-FDA	5/8 inch by 5/16 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-10B6B-BPE-NSF	5/8 inch by 3/8 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-10B6B-BPP-FDA	5/8 inch by 3/8 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-10B6B-NN-NSF	5/8 inch by 3/8 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-10B6B-NPP-FDA	5/8 inch by 3/8 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-10B8B-BPE-NSF	5/8 inch by 1/2 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-10B8B-BPP-FDA	5/8 inch by 1/2 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-10B8B-NN-NSF	5/8 inch by 1/2 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-10B8B-NPP-FDA	5/8 inch by 1/2 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector
T-12B8B-BPE-NSF	3/4 inch by 1/2 inch NSF Black Polyethylene Multi-Barbed Reducing Tee Connector
T-12B8B-BPP-FDA	3/4 inch by 1/2 inch FDA Black Polypropylene Multi-Barbed Reducing Tee Connector
T-12B8B-NN-NSF	3/4 inch by 1/2 inch NSF Natural Nylon Multi-Barbed Reducing Tee Connector
T-12B8B-NPP-FDA	3/4 inch by 1/2 inch FDA Natural Polypropylene Multi-Barbed Reducing Tee Connector

RT-S SERIES



The RT-S Series are standard single barbed reducing and enlarging tees. Available in White Nylon and Natural Polypropylene. Barb sizes are 1/16 inch, 3/32 inch, 1/8 inch, 3/16 inch, and 1/4 inch.

SKU	Description
RT-S-1B-2B-NPP	1/16 inch by 1/8 inch Natural Polypropylene Single Barbed Tee Connector
RT-S-1B-2B-WN	1/16 inch by 1/8 inch White Nylon Single Barbed Tee Connector
RT-S-2B-1B-NPP	1/8 inch by 1/16 inch Natural Polypropylene Single Barbed Reducing Tee Connector
RT-S-2B-1B-WN	1/8 inch by 1/16 inch White Nylon Single Barbed Reducing Tee Connector
RT-S-2B-332-NPP	1/8 inch by 3/32 inch Natural Polypropylene Single Barbed Reducing Tee Connector
RT-S-2B-332-WN	1/8 inch by 3/32 inch White Nylon Single Barbed Reducing Tee Connector
RT-S-332B-1B-NPP	3/32 inch by 1/16 inch Natural Polypropylene Single Barbed Reducing Tee Connector
RT-S-332B-1B-WN	3/32 inch by 1/16 inch White Nylon Single Barbed Reducing Tee Connector
RT-S-332B-2B-NPP	3/32 inch by 1/8 inch Natural Polypropylene Single Barbed Tee Connector
RT-S-332B-2B-WN	3/32 inch by 1/8 inch White Nylon Single Barbed Tee Connector
RT-S-4B-2B-NPP	1/4 inch by 1/8 inch Natural Polypropylene Single Barbed Reducing Tee Connector
RT-S-4B-2B-WN	1/4 inch by 1/8 inch White Nylon Single Barbed Reducing Tee Connector
RT-S-4B-332B-NPP	1/4 inch by 3/32 inch Natural Polypropylene Single Barbed Reducing Tee Connector
RT-S-4B-332B-WN	1/4 inch by 3/32 inch White Nylon Single Barbed Reducing Tee Connector
RT-S-4B-3B-NPP	1/4 inch by 3/16 inch Natural Polypropylene Single Barbed Reducing Tee Connector
RT-S-4B-3B-WN	1/4 inch by 3/16 inch White Nylon Single Barbed Reducing Tee Connector



TR-R SERIES

TR-R Series are standard single barbed reducing and enlarging tee connectors. Materials available are Natural and Black Nylon, Natural and Gray PVDF, Natural and White Polypropylene, Glass-Filled Black Nylon, and Polyethylene that is NSF 51/61 certified.

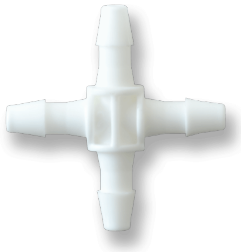
SKU	Description
TR-R-532B6B-NN	5/32 inch by 3/8 inch Natural Nylon Single Barbed Tee Connector
TR-R-532B6B-BN	5/32 inch by 3/8 inch Black Nylon Single Barbed Tee Connector
TR-R-532B6B-PVDF	5/32 inch by 3/8 inch PVDF Single Barbed Tee Connector
TR-R-532B6B-GPVDF	5/32 inch by 3/8 inch Gray PVDF Single Barbed Tee Connector
TR-R-532B6B-NPP	5/32 inch by 3/8 inch Natural Polypropylene Single Barbed Tee Connector
TR-R-532B6B-WPP	5/32 inch by 3/8 inch White Polypropylene Single Barbed Tee Connector
TR-R-532B6B-GFBN	5/32 inch by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Connector
TR-R-532B6B-PE-NSF	5/32 inch by 3/8 inch NSF Polyethylene Single Barbed Tee Connector
TR-R-4B10B-NN	1/4 inch by 5/8 inch Natural Nylon Single Barbed Tee Connector
TR-R-4B10B-BN	1/4 inch by 5/8 inch Black Nylon Single Barbed Tee Connector
TR-R-4B10B-PVDF	1/4 inch by 5/8 inch PVDF Single Barbed Tee Connector
TR-R-4B10B-GPVDF	1/4 inch by 5/8 inch Gray PVDF Single Barbed Tee Connector
TR-R-4B10B-NPP	1/4 inch by 5/8 inch Natural Polypropylene Single Barbed Tee Connector
TR-R-4B10B-WPP	1/4 inch by 5/8 inch White Polypropylene Single Barbed Tee Connector
TR-R-4B10B-GFBN	1/4 inch by 5/8 inch Glass-Filled Black Nylon Single Barbed Tee Connector
TR-R-4B10B-PE-NSF	1/4 inch by 5/8 inch NSF Polyethylene Single Barbed Tee Connector
TR-R-4B6B-NN	1/4 inch by 3/8 inch Natural Nylon Single Barbed Tee Connector
TR-R-4B6B-BN	1/4 inch by 3/8 inch Black Nylon Single Barbed Tee Connector
TR-R-4B6B-PVDF	1/4 inch by 3/8 inch PVDF Single Barbed Tee Connector
TR-R-4B6B-GPVDF	1/4 inch by 3/8 inch Gray PVDF Single Barbed Tee Connector
TR-R-4B6B-NPP	1/4 inch by 3/8 inch Natural Polypropylene Single Barbed Tee Connector
TR-R-4B6B-WPP	1/4 inch by 3/8 inch White Polypropylene Single Barbed Tee Connector

SKU	Description
TR-R-4B6B-GFBN	1/4 inch by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Connector
TR-R-4B6B-PE-NSF	1/4 inch by 3/8 inch NSF Polyethylene Single Barbed Tee Connector
TR-R-4B3B-NN	1/4 inch by 3/16 inch Natural Nylon Single Barbed Reducing Tee Connector
TR-R-4B3B-BN	1/4 inch by 3/16 inch Black Nylon Single Barbed Reducing Tee Connector
TR-R-4B3B-PVDF	1/4 inch by 3/16 inch PVDF Single Barbed Reducing Tee Connector
TR-R-4B3B-GPVDF	1/4 inch by 3/16 inch Gray PVDF Single Barbed Reducing Tee Connector
TR-R-4B3B-NPP	1/4 inch by 3/16 inch Natural Polypropylene Single Barbed Reducing Tee Connector
TR-R-4B3B-WPP	1/4 inch by 3/16 inch White Polypropylene Single Barbed Reducing Tee Connector
TR-R-4B3B-GFBN	1/4 inch by 3/16 inch Glass-Filled Black Nylon Single Barbed Reducing Tee Connector
TR-R-4B3B-PE-NSF	1/4 inch by 3/16 inch NSF Polyethylene Single Barbed Reducing Tee Connector
TR-R-8B4B-NN	1/2 inch by 1/4 inch Natural Nylon Single Barbed Reducing Tee Connector
TR-R-8B4B-BN	1/2 inch by 1/4 inch Black Nylon Single Barbed Reducing Tee Connector
TR-R-8B4B-PVDF	1/2 inch by 1/4 inch PVDF Single Barbed Reducing Tee Connector
TR-R-8B4B-GPVDF	1/2 inch by 1/4 inch Gray PVDF Single Barbed Reducing Tee Connector
TR-R-8B4B-NPP	1/2 inch by 1/4 inch Natural Polypropylene Single Barbed Reducing Tee Connector
TR-R-8B4B-WPP	1/2 inch by 1/4 inch White Polypropylene Single Barbed Reducing Tee Connector
TR-R-8B4B-GFBN	1/2 inch by 1/4 inch Glass-Filled Black Nylon Single Barbed Reducing Tee Connector
TR-R-8B4B-PE-NSF	1/2 inch by 1/4 inch NSF Polyethylene Single Barbed Reducing Tee Connector
TR-R-8B6B-NN	1/2 inch by 3/8 inch Natural Nylon Single Barbed Reducing Tee Connector
TR-R-8B6B-BN	1/2 inch by 3/8 inch Black Nylon Single Barbed Reducing Tee Connector
TR-R-8B6B-PVDF	1/2 inch by 3/8 inch PVDF Single Barbed Reducing Tee Connector
TR-R-8B6B-GPVDF	1/2 inch by 3/8 inch Gray PVDF Single Barbed Reducing Tee Connector
TR-R-8B6B-NPP	1/2 inch by 3/8 inch Natural Polypropylene Single Barbed Reducing Tee Connector
TR-R-8B6B-WPP	1/2 inch by 3/8 inch White Polypropylene Single Barbed Reducing Tee Connector

SKU	Description
TR-R-8B6B-GFBN	1/2 inch by 3/8 inch Glass-Filled Black Nylon Single Barbed Reducing Tee Connector
TR-R-8B6B-PE-NSF	1/2 inch by 3/8 inch NSF Polyethylene Single Barbed Reducing Tee Connector
TR-R-10B6B-NN	5/8 inch by 3/8 inch Natural Nylon Single Barbed Reducing Tee Connector
TR-R-10B6B-BN	5/8 inch by 3/8 inch Black Nylon Single Barbed Reducing Tee Connector
TR-R-10B6B-PVDF	5/8 inch by 3/8 inch PVDF Single Barbed Reducing Tee Connector
TR-R-10B6B-GPVDF	5/8 inch by 3/8 inch Gray PVDF Single Barbed Reducing Tee Connector
TR-R-10B6B-NPP	5/8 inch by 3/8 inch Natural Polypropylene Single Barbed Reducing Tee Connector
TR-R-10B6B-WPP	5/8 inch by 3/8 inch White Polypropylene Single Barbed Reducing Tee Connector
TR-R-10B6B-GFBN	5/8 inch by 3/8 inch Glass-Filled Black Nylon Single Barbed Reducing Tee Connector
TR-R-10B6B-PE-NSF	5/8 inch by 3/8 inch NSF Polyethylene Single Barbed Reducing Tee Connector
TR-R-12B6B-NN	3/4 inch by 3/8 inch Natural Nylon Single Barbed Reducing Tee Connector
TR-R-12B6B-BN	3/4 inch by 3/8 inch Black Nylon Single Barbed Reducing Tee Connector
TR-R-12B6B-PVDF	3/4 inch by 3/8 inch PVDF Single Barbed Reducing Tee Connector
TR-R-12B6B-GPVDF	3/4 inch by 3/8 inch Gray PVDF Single Barbed Reducing Tee Connector
TR-R-12B6B-NPP	3/4 inch by 3/8 inch Natural Polypropylene Single Barbed Reducing Tee Connector
TR-R-12B6B-WPP	3/4 inch by 3/8 inch White Polypropylene Single Barbed Reducing Tee Connector
TR-R-12B6B-GFBN	3/4 inch by 3/8 inch Glass-Filled Black Nylon Single Barbed Reducing Tee Connector
TR-R-12B6B-PE-NSF	3/4 inch by 3/8 inch NSF Polyethylene Single Barbed Reducing Tee Connector
TR-R-12B8B-NN	3/4 inch by 1/2 inch Natural Nylon Single Barbed Reducing Tee Connector
TR-R-12B8B-BN	3/4 inch by 1/2 inch Black Nylon Single Barbed Reducing Tee Connector
TR-R-12B8B-PVDF	3/4 inch by 1/2 inch PVDF Single Barbed Reducing Tee Connector
TR-R-12B8B-GPVDF	3/4 inch by 1/2 inch Gray PVDF Single Barbed Reducing Tee Connector
TR-R-12B8B-NPP	3/4 inch by 1/2 inch Natural Polypropylene Single Barbed Reducing Tee Connector
TR-R-12B8B-WPP	3/4 inch by 1/2 inch White Polypropylene Single Barbed Reducing Tee Connector

SKU	Description
TR-R-12B8B-GFBN	3/4 inch by 1/2 inch Glass-Filled Black Nylon Single Barbed Reducing Tee Connector
TR-R-12B8B-PE-NSF	3/4 inch by 1/2 inch NSF Polyethylene Single Barbed Reducing Tee Connector
TR-R-16B10B-NN	1 inch by 5/8 inch Natural Nylon Single Barbed Reducing Tee Connector
TR-R-16B10B-BN	1 inch by 5/8 inch Black Nylon Single Barbed Reducing Tee Connector
TR-R-16B10B-PVDF	1 inch by 5/8 inch PVDF Single Barbed Reducing Tee Connector
TR-R-16B10B-GPVDF	1 inch by 5/8 inch Gray PVDF Single Barbed Reducing Tee Connector
TR-R-16B10B-NPP	1 inch by 5/8 inch Natural Polypropylene Single Barbed Reducing Tee Connector
TR-R-16B10B-WPP	1 inch by 5/8 inch White Polypropylene Single Barbed Reducing Tee Connector
TR-R-16B10B-GFBN	1 inch by 5/8 inch Glass-Filled Black Nylon Single Barbed Reducing Tee Connector
TR-R-16B10B-PE-NSF	1 inch by 5/8 inch NSF Polyethylene Single Barbed Reducing Tee Connector

CX SERIES



The CX Series is a standard single barbed Cross fitting with no molded parting line on the barb. The barb will expand the tubing to 50% above its normal size. It is available in White Nylon and Natural Polypropylene. The available equal barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch. This cross-fitting is recommended for medical and laboratory environments.

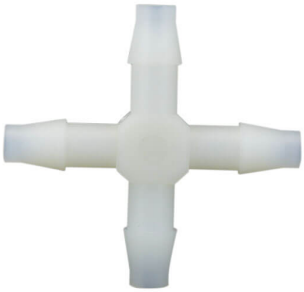
SKU	Description
CX-1B-NPP	1/16 inch Natural Polypropylene Standard Single Barbed Cross Connector
CX-1B-WN	1/16 inch White Nylon Standard Single Barbed Cross Connector
CX-332B-NPP	3/32 inch Natural Polypropylene Standard Single Barbed Cross Connector
CX-332B-WN	3/32 inch White Nylon Standard Single Barbed Cross Connector
CX-2B-NPP	1/8 inch Natural Polypropylene Standard Single Barbed Cross Connector
CX-2B-WN	1/8 inch White Nylon Standard Single Barbed Cross Connector



CNRX SERIES

The CNRX Series is an equal single barbed Cross fitting. These crosses are available in Natural Nylon, Natural Polypropylene, and White Polypropylene. Available barb sizes are 1/8 inch and 1/4 inch.

SKU	Description
CNRX-2B-NN	1/8 inch Natural Nylon Single Barbed Cross Connector
CNRX-2B-NPP	1/8 inch Natural Polypropylene Single Barbed Cross Connector
CNRX-2B-WPP	1/8 inch White Polypropylene Single Barbed Cross Connector
CNRX-4B-NN	1/4 inch Natural Nylon Single Barbed Cross Connector
CNRX-4B-NPP	1/4 inch Natural Polypropylene Single Barbed Cross Connector
CNRX-4B-WPP	1/4 inch White Polypropylene Single Barbed Cross Connector



CRX-I SERIES

The CRX-I Series is a standard single barbed commercial grade Cross fitting with no parting line on the barb. It is available in Natural Nylon and Polypropylene. The equal barb size available is 1/4 inch.

SKU	Description
CRX-I-4B	1/4 Barb Commercial Grade Cross

Y-S SERIES



Y-S Series Wye tube fitting has equal single barbs and works well with flexible tubing. The barbs can expand tubing up to 50% above its normal size. This allows higher pressure capabilities. Available materials are White and Black Nylon, Natural Polypropylene, Polycarbonate, and PVDF. Barb sizes are 1/16 inch, 3/32 inch, 1/18 inch, 5/32 inch, 3/16 inch, and 1/4 inch. These Wyes are used primarily in laboratory and medical environments.

SKU	Description
Y-S-1B-WN	1/16 inch White Nylon Single Barbed Wye Connector
Y-S-1B-BN	1/16 inch Black Nylon Single Barbed Wye Connector
Y-S-1B-NPP	1/16 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-1B-PC	1/16 inch Polycarbonate Single Barbed Wye Connector
Y-S-1B-PVDF	1/16 inch PVDF Single Barbed Wye Connector
Y-S-332B-WN	3/32 inch White Nylon Single Barbed Wye Connector
Y-S-332B-BN	3/32 inch Black Nylon Single Barbed Wye Connector
Y-S-332B-NPP	3/32 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-332B-PC	3/32 inch Polycarbonate Single Barbed Wye Connector
Y-S-332B-PVDF	3/32 inch PVDF Single Barbed Wye Connector
Y-S-2B-WN	1/8 inch White Nylon Single Barbed Wye Connector
Y-S-2B-BN	1/8 inch Black Nylon Single Barbed Wye Connector
Y-S-2B-NPP	1/8 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-2B-PC	1/8 inch Polycarbonate Single Barbed Wye Connector
Y-S-2B-PVDF	1/8 inch PVDF Single Barbed Wye Connector
Y-S-532-WN	5/32 inch White Nylon Single Barbed Wye Connector
Y-S-532-BN	5/32 inch Black Nylon Single Barbed Wye Connector
Y-S-532-NPP	5/32 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-532-PC	5/32 inch Polycarbonate Single Barbed Wye Connector
Y-S-532-PVDF	5/32 inch PVDF Single Barbed Wye Connector
Y-S-3B-WN	3/16 inch White Nylon Single Barbed Wye Connector
Y-S-3B-BN	3/16 inch Black Nylon Single Barbed Wye Connector
Y-S-3B-NPP	3/16 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-3B-PC	3/16 inch Polycarbonate Single Barbed Wye Connector
Y-S-3B-PVDF	3/16 inch PVDF Single Barbed Wye Connector
Y-S-4B-WN	1/4 inch White Nylon Single Barbed Wye Connector
Y-S-4-BN	1/4 inch Black Nylon Single Barbed Wye Connector
Y-S-4-NPP	1/4 inch Natural Polypropylene Single Barbed Wye Connector
Y-S-4B-PC	1/4 inch Polycarbonate Single Barbed Wye Connector
Y-S-4B-PVDF	1/4 inch PVDF Single Barbed Wye Connector



Y-R SERIES

Y-R Series are single barbed equal and enlarging Wye tube fittings. The equal Wye barb sizes are 1/8 inch, 3/16 inch, 1/4 inch, 3/8 inch, 1/2 inch, 5/8 inch, and 3/4 inch. The enlarging Wye barb are oriented with 2 smaller branches to a larger inlet on the bottom. Current sizes are (2)1/8 inch by 1/4 inch; (2)3/16 inch by 5/16 inch; (2)1/4 inch by 3/8 inch; 3/8 inch by 1/2 inch; 5/8 inch by 3/4 inch, and 3/4 inch by 1 inch. Available materials are Natural and Black Nylon, Glass-Filled Black Nylon, Natural and White High-Density Polyethylene, and Natural and Gray PVDF.

******The flow is from the bottom of the Wye and through the two smaller barbs.******

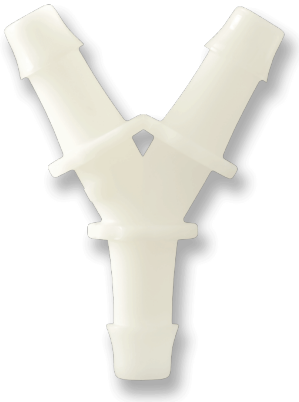
Various Branches Wyes are also available. VC-Y series.

SKU	Description
Y-R-2B-NN	1/8 inch Natural Nylon Equal Single Barbed Wye Connector
Y-R-2B-BN	1/8 inch Black Nylon Equal Single Barbed Wye Connector
Y-R-2B-GFBN	1/8 inch Glass-Filled Black Nylon Equal Single Barbed Wye Connector
Y-R-2B-NPP	1/8 inch Natural Polypropylene Equal Single Barbed Wye Connector
Y-R-2B-WPP	1/8 inch White Polypropylene Equal Single Barbed Wye Connector
Y-R-2B-PVDF	1/8 inch PVDF Equal Single Barbed Wye Connector
Y-R-2B-GPVDF	1/8 inch Gray PVDF Equal Single Barbed Wye Connector
Y-R-2B-HDPE	1/8 inch High-Density Polyethylene Equal Single Barbed Wye Connector
Y-R-3B-NN	3/16 inch Natural Nylon Equal Single Barbed Wye Connector
Y-R-3B-BN	3/16 inch Black Nylon Equal Single Barbed Wye Connector
Y-R-3B-GFBN	3/16 inch Glass-Filled Black Nylon Equal Single Barbed Wye Connector
Y-R-3B-NPP	3/16 inch Natural Polypropylene Equal Single Barbed Wye Connector
Y-R-3B-WPP	3/16 inch White Polypropylene Equal Single Barbed Wye Connector
Y-R-3B-PVDF	3/16 inch PVDF Equal Single Barbed Wye Connector
Y-R-3B-GPVDF	3/16 inch Gray PVDF Equal Single Barbed Wye Connector
Y-R-3B-HDPE	3/16 inch High-Density Polyethylene Equal Single Barbed Wye Connector

SKU	Description
Y-R-4B-NN	1/4 inch Natural Nylon Equal Single Barbed Wye Connector
Y-R-4B-BN	1/4 inch Black Nylon Equal Single Barbed Wye Connector
Y-R-4B-GFBN	1/4 inch Glass-Filled Black Nylon Equal Single Barbed Wye Connector
Y-R-4B-NPP	1/4 inch Natural Polypropylene Equal Single Barbed Wye Connector
Y-R-4B-WPP	1/4 inch White Polypropylene Equal Single Barbed Wye Connector
Y-R-4B-PVDF	1/4 inch PVDF Equal Single Barbed Wye Connector
Y-R-4B-GPVDF	1/4 inch Gray PVDF Equal Single Barbed Wye Connector
Y-R-4B-HDPE	1/4 inch High-Density Polyethylene Equal Single Barbed Wye Connector
Y-R-6B-NN	3/8 inch Natural Nylon Equal Single Barbed Wye Connector
Y-R-6B-BN	3/8 inch Black Nylon Equal Single Barbed Wye Connector
Y-R-6B-GFBN	3/8 inch Glass-Filled Black Nylon Equal Single Barbed Wye Connector
Y-R-6B-NPP	3/8 inch Natural Polypropylene Equal Single Barbed Wye Connector
Y-R-6B-WPP	3/8 inch White Polypropylene Equal Single Barbed Wye Connector
Y-R-6B-PVDF	3/8 inch PVDF Equal Single Barbed Wye Connector
Y-R-6B-GPVDF	3/8 inch Gray PVDF Equal Single Barbed Wye Connector
Y-R-6B-HDPE	3/8 inch High-Density Polyethylene Equal Single Barbed Wye Connector
Y-R-8B-NN	1/2 inch Natural Nylon Equal Single Barbed Wye Connector
Y-R-8B-BN	1/2 inch Black Nylon Equal Single Barbed Wye Connector
Y-R-8B-GFBN	1/2 inch Glass-Filled Black Nylon Equal Single Barbed Wye Connector
Y-R-8B-NPP	1/2 inch Natural Polypropylene Equal Single Barbed Wye Connector
Y-R-8B-WPP	1/2 inch White Polypropylene Equal Single Barbed Wye Connector
Y-R-8B-PVDF	1/2 inch PVDF Equal Single Barbed Wye Connector
Y-R-8B-GPVDF	1/2 inch Gray PVDF Equal Single Barbed Wye Connector
Y-R-8B-HDPE	1/2 inch High-Density Polyethylene Equal Single Barbed Wye Connector
Y-R-10B-NN	5/8 inch Natural Nylon Equal Single Barbed Wye Connector
Y-R-10B-BN	5/8 inch Black Nylon Equal Single Barbed Wye Connector
Y-R-10B-GFBN	5/8 inch Glass-Filled Black Nylon Equal Single Barbed Wye Connector
Y-R-10B-NPP	5/8 inch Natural Polypropylene Equal Single Barbed Wye Connector
Y-R-10B-WPP	5/8 inch White Polypropylene Equal Single Barbed Wye Connector
Y-R-10B-PVDF	5/8 inch PVDF Equal Single Barbed Wye Connector
Y-R-10B-GPVDF	5/8 inch Gray PVDF Equal Single Barbed Wye Connector

SKU	Description
Y-R-10B-HDPE	5/8 inch High-Density Polyethylene Equal Single Barbed Wye Connector
Y-R-12B-NN	3/4 inch Natural Nylon Equal Single Barbed Wye Connector
Y-R-12B-BN	3/4 inch Black Nylon Equal Single Barbed Wye Connector
Y-R-12B-GFBN	3/4 inch Glass-Filled Black Nylon Equal Single Barbed Wye Connector
Y-R-12B-NPP	3/4 inch Natural Polypropylene Equal Single Barbed Wye Connector
Y-R-12B-WPP	3/4 inch White Polypropylene Equal Single Barbed Wye Connector
Y-R-12B-PVDF	3/4 inch PVDF Equal Single Barbed Wye Connector
Y-R-12B-GPVDF	3/4 inch Gray PVDF Equal Single Barbed Wye Connector
Y-R-12B-HDPE	3/4 inch High-Density Polyethylene Equal Single Barbed Wye Connector
Y-R-2B4B-NN	1/8 inch by 1/4 inch Natural Nylon Single Barbed Wye Connector
Y-R-2B4B-BN	1/8 inch by 1/4 inch Black Nylon Single Barbed Wye Connector
Y-R-2B4B-GFBN	1/8 inch by 1/4 inch Glass-Filled Black Nylon Single Barbed Wye Connector
Y-R-2B4B-NPP	1/8 inch by 1/4 inch Natural Polypropylene Single Barbed Wye Connector
Y-R-2B4B-WPP	1/8 inch by 1/4 inch White Polypropylene Single Barbed Wye Connector
Y-R-2B4B-PVDF	1/8 inch by 1/4 inch PVDF Single Barbed Wye Connector
Y-R-2B4B-GPVDF	1/8 inch by 1/4 inch Gray PVDF Single Barbed Wye Connector
Y-R-2B4B-HDPE	1/8 inch by 1/4 inch High-Density Polyethylene Single Barbed Wye Connector
Y-R-3B5B-NN	3/16 inch by 5/16 inch Natural Nylon Single Barbed Wye Connector
Y-R-3B5B-BN	3/16 inch by 5/16 inch Black Nylon Single Barbed Wye Connector
Y-R-3B5B-GFBN	3/16 inch by 5/16 inch Glass-Filled Black Nylon Single Barbed Wye Connector
Y-R-3B5B-NPP	3/16 inch by 5/16 inch Natural Polypropylene Single Barbed Wye Connector
Y-R-3B5B-WPP	3/16 inch by 5/16 inch White Polypropylene Single Barbed Wye Connector
Y-R-3B5B-PVDF	3/16 inch by 5/16 inch PVDF Single Barbed Wye Connector
Y-R-3B5B-GPVDF	3/16 inch by 5/16 inch Gray PVDF Single Barbed Wye Connector
Y-R-3B5B-HDPE	3/16 inch by 5/16 inch High-Density Polyethylene Single Barbed Wye Connector
Y-R-4B6B-NN	1/4 inch by 3/8 inch Natural Nylon Single Barbed Wye Connector
Y-R-4B6B-BN	1/4 inch by 3/8 inch Black Nylon Single Barbed Wye Connector
Y-R-4B6B-GFBN	1/4 inch by 3/8 inch Glass-Filled Black Nylon Single Barbed Wye Connector
Y-R-4B6B-NPP	1/4 inch by 3/8 inch Natural Polypropylene Single Barbed Wye Connector

SKU	Description
Y-R-4B6B-WPP	1/4 inch by 3/8 inch White Polypropylene Single Barbed Wye Connector
Y-R-4B6B-PVDF	1/4 inch by 3/8 inch PVDF Single Barbed Wye Connector
Y-R-4B6B-GPVDF	1/4 inch by 3/8 inch Gray PVDF Single Barbed Wye Connector
Y-R-4B6B-HDPE	1/4 inch by 3/8 inch High-Density Polyethylene Single Barbed Wye Connector
Y-R-6B8B-NN	3/8 inch by 1/2 inch Natural Nylon Single Barbed Wye Connector
Y-R-6B8B-BN	3/8 inch by 1/2 inch Black Nylon Single Barbed Wye Connector
Y-R-6B8B-GFBN	3/8 inch by 1/2 inch Glass-Filled Black Nylon Single Barbed Wye Connector
Y-R-6B8B-NPP	3/8 inch by 1/2 inch Natural Polypropylene Single Barbed Wye Connector
Y-R-6B8B-WPP	3/8 inch by 1/2 inch White Polypropylene Single Barbed Wye Connector
Y-R-6B8B-PVDF	3/8 inch by 1/2 inch PVDF Single Barbed Wye Connector
Y-R-6B8B-GPVDF	3/8 inch by 1/2 inch Gray PVDF Single Barbed Wye Connector
Y-R-6B8B-HDPE	3/8 inch by 1/2 inch High-Density Polyethylene Single Barbed Wye Connector
Y-R-10B12B-NN	5/8 inch by 3/4 inch Natural Nylon Single Barbed Wye Connector
Y-R-10B12B-BN	5/8 inch by 3/4 inch Black Nylon Single Barbed Wye Connector
Y-R-10B12B-GFBN	5/8 inch by 3/4 inch Glass-Filled Black Nylon Single Barbed Wye Connector
Y-R-10B12B-NPP	5/8 inch by 3/4 inch Natural Polypropylene Single Barbed Wye Connector
Y-R-10B12B-WPP	5/8 inch by 3/4 inch White Polypropylene Single Barbed Wye Connector
Y-R-10B12B-PVDF	5/8 inch by 3/4 inch PVDF Single Barbed Wye Connector
Y-R-10B12B-GPVDF	5/8 inch by 3/4 inch Gray PVDF Single Barbed Wye Connector
Y-R-10B12B-HDPE	5/8 inch by 3/4 inch High-Density Polyethylene Single Barbed Wye Connector
Y-R-12B16B-NN	3/4 inch by 1 inch Natural Nylon Single Barbed Wye Connector
Y-R-12B16B-BN	3/4 inch by 1 inch Black Nylon Single Barbed Wye Connector
Y-R-12B16B-GFBN	3/4 inch by 1 inch Glass-Filled Black Nylon Single Barbed Wye Connector
Y-R-12B16B-NPP	3/4 inch by 1 inch Natural Polypropylene Single Barbed Wye Connector
Y-R-12B16B-WPP	3/4 inch by 1 inch White Polypropylene Single Barbed Wye Connector
Y-R-12B16B-PVDF	3/4 inch by 1 inch PVDF Single Barbed Wye Connector
Y-R-12B16B-GPVDF	3/4 inch by 1 inch Gray PVDF Single Barbed Wye Connector
Y-R-12B16B-HDPE	3/4 inch by 1 inch High-Density Polyethylene Single Barbed Wye Connector



Y-U SERIES

Y-U Series is an ultimate Wye tube fitting. This series has equal single barbs and is designed to work with a wide range of tubing types and sizes. It is available in Nylon or Polypropylene. Barb sizes are 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. These Wyes are used in medical and laboratory environments.

SKU	Description
Y-U-6B-NN	3/8 inch Natural Nylon Single Barbed Wye Connector
Y-U-6B-NPP	3/8 inch Natural Polypropylene Single Barbed Wye Connector
Y-U-8B-NN	1/2 inch Natural Nylon Single Barbed Wye Connector
Y-U-8B-NPP	1/2 inch Natural Polypropylene Single Barbed Wye Connector
Y-U-12B-NN	3/4 inch Natural Nylon Single Barbed Wye Connector
Y-U-12B-NPP	3/4 inch Natural Polypropylene Single Barbed Wye Connector
Y-U-16B-NN	1 inch Natural Nylon Single Barbed Wye Connector
Y-U-16B-NPP	1 inch Natural Polypropylene Single Barbed Wye Connector

DTP-S SERIES



The DTP-S Series fittings are in four-port elbow tee configurations. Included in this series is the DTTP-S Series, which is a six-port double tee configuration. Both series have single barbs with no parting line, and the barbs will expand tubing 50% above its normal size. In addition, the materials available are White Nylon and Natural Polypropylene. Furthermore all the barbs on each fitting are equal to 1/16 inch, 3/32 inch, and 1/8 inch. These fittings are recommended for medical and laboratory environments.

SKU	Description
DTP-S-1B	1/16 Single Barb Double Tee
DTP-S-2B	1/8 Single Barb Double Tee
DTP-S-332	3/32 Single Barb Double Tee
DTTP-S-1B	1/16 Single Barb Quad Tee
DTTP-S-2B	1/8 Single Barb Quad Tee
DTTP-S-332B	3/32 Single Barb Quad Tee



T-I SERIES

The T-I Series is a standard equal barb Tee made of white Nylon and natural Polypropylene. It is available in 1/16”, 1/8” and 3/16” barbs.



USTA SERIES

USTA Series is a Male UNF straight thread Adapter with 5/32” barbs. This product is made out of Acetal.

SKU	DESCRIPTION
USTA-1220-POM	1/2-20 UNF Thread by 5/32 Barb Acetal
USTA-3824-POM	3/8-24 UNF Thread by 5/32 Barb Acetal
USTA-71624-POM	7/16-24 UNF Thread by 5/32 Barb Acetal
USTA-91618-POM	9/16-18 UNF Thread by 5/32 Barb Acetal

AT-S SERIES



AT-S Series is an Adapter Tee available in black and white Nylon, black Polypropylene, and PVDF. There is straight male 10-32 UNF threads, male 1/8” NPT threads, and tapered 10-32 UNF threads. The barb sizes are 1/16” 3/32”, 1/8”, 3/16”, and 1/4".

SKU	DESCRIPTION
AT-S-101B	10-32 Male UNF by 1/16 Barb Adapter Tee
AT-S-102B	10-32 Male UNF by 1/8 Barb Adapter Tee
AT-S-10T1B	10-32 Taper by 1/16 Adapter Tee
AT-S-10T2B	10-32 Taper by 1/8 Barb Adapter Tee
AT-S-10T332B	10-32 Taper by 3/32 Barb Adapter Tee
AT-S-102B	10-32 Male UNF by 1/8 inch Barb Adapter Tee
AT-S-2M3B	1/8 MNPT by 3/16 Barb Adapter Tee

VC-TB SERIES



VC-TB Series is a single-barb, triple-leg vacuum connector. It is made of natural Nylon and has 5 equal barbs of 3/16”.

SKU	DESCRIPTION
VC-TB-3B	3/16 Barb Triple Leg Vacuum Connector



GEN1-MLL

Engineered for precision and flexibility, the Gen1-MLL series delivers a streamlined male luer lock fitting designed to simplify your setup and save time. Each unit features a secure barbed end for reliable tubing connections and is available in a range of sizes and materials to suit your exact application.

Whether you're working in a medical, laboratory, or industrial environment, this standalone male luer offers exceptional compatibility and performance. Standard luer lock geometry ensures seamless integration into existing systems and equipment, while its leak-resistant design supports flexible or semi-rigid tubing—even in low-pressure systems.

For applications requiring a female counterpart, ***Gen1-FLL*** fittings are available separately and can be paired as needed to complete your connection.

- Precision male luer lock fitting
- Multiple sizes & materials available
- Ideal for fluid transfer, sampling, and low-pressure systems

SKU	Description	Material Options
Gen1-1B-MLL	1/16 Barbed Male Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene
Gen1-2B-MLL	1/8 Barbed Male Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene
Gen1-3B-MLL	3/16 Barbed Male Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene



GEN1-FLL

Built for precision and versatility, the Gen1-FLL series is a dedicated female luer lock fitting that simplifies fluid connection workflows. Each fitting includes a secure barbed end for reliable tubing engagement and comes in a wide selection of sizes and materials to meet the demands of your specific application.

Perfect for medical, lab, and industrial settings, the Gen1-FLL ensures tight, leak-resistant seals—even in low-pressure systems—and maintains full compatibility with standard male luer components. Its universal luer lock geometry integrates effortlessly into existing setups and equipment.

Need a male counterpart? ***Gen1-MLL*** fittings are sold separately and can be paired as needed for complete system connectivity.

- Standalone female luer lock fitting
- Available in multiple sizes & materials
- Optimized for fluid transfer, sampling & low-pressure systems

SKU	Description	Material Options
Gen1-1B-FLL	1/16 Barbed Female Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene
Gen1-2B-FLL	1/8 Barbed Female Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene
Gen1-3B-FLL	3/16 Barbed Female Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene



PLASTIC CAPS & PLUGS

Discover the Perfect Plastic Caps and Plugs at Pneuline Supply—Request Your Quote Today!
At Pneuline Supply, we're all about precision. Whether you need caps to seal the deal or plugs to keep things snug, our plastic solutions have you covered!

TP-O SERIES



TP-O Series is a standard single barbed Tube Plug with no parting line on the barb. Tubing can be started on the barb before any expansion begins and it will expand the tubing up to 43% when completely inserted. It is available in Black and White Nylon, Polypropylene, or PVDF. This series is also available with an orifice. Barb sizes for this tube plug are: 1/16 inch, 1/8 inch, 3/32 inch, 3/16 inch, 1/4 inch, 5/32 inch, 3/8 inch, 1/2 inch, 5/8 inch, and 1 inch. Materials vary with barb sizes (see list below).

SKU	Description
TP-O-1B	1/16 Barb Tube Plug
TP-O-2B	1/8 Barb Tube Plug
TP-O-332B	3/32 Barb Tube Plug
TP-O-3B	3/16 Barb Tube Plug
TP-O-4B	1/4 Barb Tube Plug
TP-O-532B	5/32 Barb Tube Plug
TP-O-6B	3/8 Barb Tube Plug
TP-O-8B	1/2 Barb Tube Plug
TP-O-10B	5/8 Barb Tube Plug
TP-S-1B	1/16 Standard Single Barb Tube Plug
TP-S-2B	1/8 Standard Single Barb Tube Plug
TP-S-332B	3/32 Standard Single Barb Tube Plug
TP-S-532B	5/32 Standard Single Barb Tube Plug

HP-R SERIES



The HP-R Series is a standard Pipe Plug. Available in Natural, Black, and Glass-Filled Black Nylon, Natural and Gray PVDF, Natural, Black and White Polypropylene, PTFE, and Polyethylene certified NSF 51/61. Also the Male NPT thread sizes range from 1/4 inch to 1 inch. Schedule 80 is available.

SKU	Description
HP-R-4M-NN	1/4 inch MNPT Natural Nylon Pipe Hex Plug
HP-R-4M-BN	1/4 inch MNPT Black Nylon Pipe Hex Plug
HP-R-4M-GFBN	1/4 inch MNPT Glass-Filled Black Nylon Pipe Hex Plug
HP-R-4M-NPP	1/4 inch MNPT Natural Polypropylene Pipe Hex Plug
HP-R-4M-BPP	1/4 inch MNPT Black Polypropylene Pipe Hex Plug
HP-R-4M-WPP	1/4 inch MNPT White Polypropylene Pipe Hex Plug
HP-R-4M-PTFE	1/4 inch MNPT PTFE Pipe Hex Plug
HP-R-4M-PPE	1/4 inch MNPT Polyethylene Pipe Hex Plug
HP-R-4M-PVDF	1/4 inch MNPT PVDF Pipe Hex Plug
HP-R-4M-GPVDF	1/4 inch MNPT Gray PVDF Pipe Hex Plug
HP-R-6M-NN	3/8 inch MNPT Natural Nylon Pipe Hex Plug
HP-R-6M-BN	3/8 inch MNPT Black Nylon Pipe Hex Plug
HP-R-6M-GFBN	3/8 inch MNPT Glass-Filled Black Nylon Pipe Hex Plug
HP-R-6M-NPP	3/8 inch MNPT Natural Polypropylene Pipe Hex Plug
HP-R-6M-BPP	3/8 inch MNPT Black Polypropylene Pipe Hex Plug
HP-R-6M-WPP	3/8 inch MNPT White Polypropylene Pipe Hex Plug
HP-R-6M-PTFE	3/8 inch MNPT PTFE Pipe Hex Plug
HP-R-6M-PPE	3/8 inch MNPT Polyethylene Pipe Hex Plug
HP-R-6M-PVDF	3/8 inch MNPT PVDF Pipe Hex Plug
HP-R-6M-GPVDF	3/8 inch MNPT Gray PVDF Pipe Hex Plug
HP-R-8M-NN	1/2 inch MNPT Natural Nylon Pipe Hex Plug
HP-R-8M-BN	1/2 inch MNPT Black Nylon Pipe Hex Plug
HP-R-8M-GFBN	1/2 inch MNPT Glass-Filled Black Nylon Pipe Hex Plug
HP-R-8M-NPP	1/2 inch MNPT Natural Polypropylene Pipe Hex Plug
HP-R-8M-BPP	1/2 inch MNPT Black Polypropylene Pipe Hex Plug
HP-R-8M-WPP	1/2 inch MNPT White Polypropylene Pipe Hex Plug
HP-R-8M-PTFE	1/2 inch MNPT PTFE Pipe Hex Plug
HP-R-8M-PPE	1/2 inch MNPT Polyethylene Pipe Hex Plug
HP-R-8M-PVDF	1/2 inch MNPT PVDF Pipe Hex Plug
HP-R-8M-GPVDF	1/2 inch MNPT Gray PVDF Pipe Hex Plug
HP-R-12M-NN	3/4 inch MNPT Natural Nylon Pipe Hex Plug
HP-R-12M-BN	3/4 inch MNPT Black Nylon Pipe Hex Plug

SKU	Description
HP-R-12M-GFBN	3/4 inch MNPT Glass-Filled Black Nylon Pipe Hex Plug
HP-R-12M-NPP	3/4 inch MNPT Natural Polypropylene Pipe Hex Plug
HP-R-12M-BPP	3/4 inch MNPT Black Polypropylene Pipe Hex Plug
HP-R-12M-WPP	3/4 inch MNPT White Polypropylene Pipe Hex Plug
HP-R-12M-PTFE	3/4 inch MNPT PTFE Pipe Hex Plug
HP-R-12M-PPE	3/4 inch MNPT Polyethylene Pipe Hex Plug
HP-R-12M-PVDF	3/4 inch MNPT PVDF Pipe Hex Plug
HP-R-12M-GPVDF	3/4 inch MNPT Gray PVDF Pipe Hex Plug
HP-R-16M-NN	1 inch MNPT Natural Nylon Pipe Hex Plug
HP-R-16M-BN	1 inch MNPT Black Nylon Pipe Hex Plug
HP-R-16M-GFBN	1 inch MNPT Glass-Filled Black Nylon Pipe Hex Plug
HP-R-16M-NPP	1 inch MNPT Natural Polypropylene Pipe Hex Plug
HP-R-16M-BPP	1 inch MNPT Black Polypropylene Pipe Hex Plug
HP-R-16M-WPP	1 inch MNPT White Polypropylene Pipe Hex Plug
HP-R-16M-PTFE	1 inch MNPT PTFE Pipe Hex Plug
HP-R-16M-PPE	1 inch MNPT Polyethylene Pipe Hex Plug
HP-R-16M-PVDF	1 inch MNPT PVDF Pipe Hex Plug
HP-R-16M-GPVDF	1 inch MNPT Gray PVDF Pipe Hex Plug

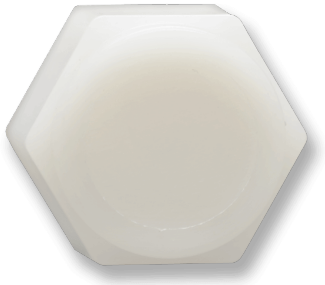
HP SERIES



The HP Series is a standard Pipe Plug. This series is made of Natural Nylon and Black Polypropylene. Male NPT thread sizes range from 1/8 inch to 1-1/2 inch.

SKU	Description
HP-2M-NN	1/8 inch MNPT Natural Nylon Hex Plug
HP-2M-BPP	1/8 inch MNPT Black Polypropylene Hex Plug
HP-4M-NN	1/4 inch MNPT Natural Nylon Hex Plug
HP-4M-BPP	1/4 inch MNPT Black Polypropylene Hex Plug
HP-6M-NN	3/8 inch MNPT Natural Nylon Hex Plug
HP-6M-BPP	3/8 inch MNPT Black Polypropylene Hex Plug
HP-8M-NN	1/2 inch MNPT Natural Nylon Hex Plug
HP-8M-BPP	1/2 inch MNPT Black Polypropylene Hex Plug
HP-12M-NN	3/4 inch MNPT Natural Nylon Hex Plug
HP-12M-BPP	3/4 inch MNPT Black Polypropylene Hex Plug
HP-16M-NN	1 inch MNPT Natural Nylon Hex Plug
HP-16M-BPP	1 inch MNPT Black Polypropylene Hex Plug

SKU	Description
HP-20M-NN	1-1/4 inch MNPT Natural Nylon Hex Plug
HP-20M-BPP	1-1/4 inch MNPT Black Polypropylene Hex Plug
HP-24M-NN	1-1/2 inch MNPT Natural Nylon Hex Plug
HP-24M-BPP	1-1/2 inch MNPT Black Polypropylene Hex Plug



FC SERIES

The FC Series female Cap Plugs are made from Natural Nylon and Black Polypropylene. Female NPT thread sizes available are 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch.

SKU	Description
FC-12F-NN	1/4 inch FNPT Natural Nylon Cap Plug
FC-12F-BPP	1/4 inch FNPT Black Polypropylene Cap Plug
FC-6F-NN	3/8 inch FNPT Natural Nylon Cap Plug
FC-6F-BPP	3/8 inch FNPT Black Polypropylene Cap Plug
FC-8F-NN	1/2 inch FNPT Natural Nylon Cap Plug
FC-8F-BPP	1/2 inch FNPT Black Polypropylene Cap Plug
FC-12F-NN	3/4 inch FNPT Natural Nylon Cap Plug
FC-12F-BPP	3/4 inch FNPT Black Polypropylene Cap Plug



PLASTIC GARDEN HOSE FITTINGS

Pneuline Supply offers many different plastic garden hose fittings of various sizes, styles, and materials to fit any of your needs! We offer garden hose fittings in both natural nylon and black polypropylene.



PLASTIC GARDEN HOSE ADAPTERS

Explore our collection of plastic garden hose adapters—perfect for achieving the right fit! Whether you're splitting water flow, extending hose length, or repairing leaks, we have the reliable connectors you need to keep your system running smoothly. Browse now and find your ideal connection!

GHE SERIES



Upgrade your hose connections with the **GHE Series Male Garden Hose Elbow**, built for **long-lasting durability** and a **leak-free seal**. Constructed from **high-quality Nylon or Black Polypropylene**, this elbow fitting offers **exceptional resistance to wear, weather, and chemicals**. Available in **1/4", 3/8", 1/2", 5/8", and 3/4" barb sizes**, it ensures **a secure grip and smooth fluid flow**, making it the **ideal solution for irrigation, plumbing, and industrial applications**.

SKU	Description
GHE-6B	Garden Hose Elbow by 3/8 inch Nylon Barb
GHE-8B	Garden Hose Elbow by 1/2 inch Nylon Barb
GHE-10B	Garden Hose Elbow by 5/8 inch Nylon Barb
GHE-12B	Garden Hose Elbow by 3/4 inch Nylon Barb
GHE-16B	GHE by 1 inch Nylon Barb

FHS SERIES



Maximize Efficiency with the FHS-B Series Multi-Barbed Hose Adapter

Designed for **secure, leak-free hose connections**, the **FHS-B Series Plastic Multi-Barbed Hose Adapter Insert** offers **exceptional durability and grip**. Made from **rugged Black Polypropylene**, it features a **blunt end and extended stem** for **optimal stability**. Available in **1/4", 3/8", 1/2", 5/8", and 3/4" sizes**, this adapter is expertly crafted for **seamless integration with the 3/4" FPN Series Nut**, making it an **ideal choice for fluid transfer, plumbing, and irrigation applications**.

SKU	Description
FHS-B-4B-BPP	1/4 inch Barb Black Polypropylene Garden Hose Stem
FHS-B-6B-BPP	3/8 inch Barb Black Polypropylene Garden Hose Stem
FHS-B-8B-BPP	1/2 inch Barb Black Polypropylene Garden Hose Stem
FHS-B-10B-BPP	5/8 inch Barb Black Polypropylene Garden Hose Stem
FHS-B-12B-BPP	3/4 inch Barb Black Polypropylene Garden Hose Stem

GHB-S SERIES

Optimize your hose connections with the **GHB-S Series Barbed Garden Hose Adapter Inserts**, designed for **a secure, leak-free fit** with the **3/4" GHN Series nut**. Crafted from **high-quality Nylon or Black Polypropylene**, these adapters deliver **exceptional durability, flexibility, and chemical resistance**, making them perfect for **watering, irrigation, and fluid transfer applications**. Available in **a range of barb sizes—5/32", 3/16", 1/4", 3/8", 1/2", 5/8", and 3/4"**—this series ensures **versatile compatibility** for various setups, helping you achieve a **tight, reliable seal every time**.

SKU	Description
GHB-S- 10B-N	Garden Hose Stem 5/8
GHB-S-11B-N	Garden Hose Stem 11/16
GHB-S-12B-N	Garden Hose Stem 3/4
GHB-S-3B-N	Garden Hose Stem 3/16
GHB-S-4B-BKPP	Garden Hose Stem 1/4 Black Polypropylene
GHB-S-4B-N	Garden Hose Stem 1/4
GHB-S-532B-N	Garden Hose Stem 5/32
GHBS-650	Garden Hose by .650 Slip
GHB-S-6B-N	Garden Hose Stem 3/8
GHB-S-8B-N	Garden Hose Stem 1/2

MGHB-S SERIES



Upgrade your hose connections with the **MGHB-S Series Male Garden Hose to Barb Connector**, designed for **secure, high-performance fluid transfer**. Engineered from **durable Nylon or Black Polypropylene**, this fitting offers **superior resistance to weather, wear, and chemicals**, ensuring **long-lasting reliability**. Available in **3/8", 1/2", and 3/4" barb sizes**, it provides **a firm, leak-free grip**, making it the **perfect solution for irrigation, plumbing, and industrial applications**.

SKU	Description
MGHB-S-12B	MGT to 3/4 Barb
MGHB-S-6B	MGT to 3/8 Barb
MGHB-S-8B	MGT to 1/2 Barb

FGHF SERIES



Versatile Garden Hose Adapter – Built for Strength & Precision

Upgrade your hose connections effortlessly with this **high-quality garden hose adapter**, available in **durable Nylon or Black Polypropylene**. Designed for **seamless compatibility**, this **FGH adapter** connects to **1/2” FNPT or 3/4” FNPT fittings**, providing a **secure, leak-free fit for various applications**. Whether you're enhancing your irrigation setup or replacing worn-out adapters, this **reliable component ensures long-lasting performance and dependability**.

SKU	Description
FGHF-12F	Female GH Adapter to 1/2 FNPT Pipe
FGHF-8F	Female GH Adapter to 1/2 FNPT Pipe Nylon
FGHF-8F-BKPP	Female GH Adapter to 1/2 FNPT Black Polypropylene
FGHF-8F-PP	Female GH Adapter to 1/2 FNPT Polypropylene

MGH SERIES



Power up your hose connections with the **MGH Series Male Garden Hose Connector**, engineered for **secure, leak-proof performance**. Crafted from **high-quality Nylon or Black Polypropylene**, this rugged fitting offers **exceptional durability, chemical resistance, and long-term reliability**. Designed for **seamless male-to-male hose connections**, it ensures **tight, dependable seals**—perfect for **irrigation, fluid transfer, and industrial applications**. Whether you're reinforcing your system or making quick adjustments, this **heavy-duty connector gets the job done**.

SKU	Description
MGH	Male Garden Hose by Male Garden Hose

MGHM-S SERIES



Connect with confidence using the **MGHM-S Series Male Garden Hose to Male Pipe Thread Adapter**, designed for **tight, leak-proof fittings** in any setup. Made from **durable Nylon or Black Polypropylene**, this adapter resists wear, weather, and chemicals for **long-lasting reliability**. Available in **3/8", 1/2", and 3/4" sizes**, it provides **a strong, secure connection** for **fluid transfer, irrigation, and plumbing applications**, ensuring your system stays **efficient and dependable**.

SKU	Description
MGHM-S-12M	Male GHT by 3/4 Male Pipe
MGHM-S-6M	Male GHT by 3/8 Male Pipe
MGHM-S-8M	Male GHT by 1/2 Male Pipe

FGHM SERIES



FGHM Series Garden Hose Connector – Reliable, Durable & Versatile

Upgrade your hose connections with the **FGHM Series Female Garden Hose to Male Pipe Thread Connector**, designed for **secure, leak-free performance**. Available in **durable Nylon or Polypropylene**, this connector ensures **long-lasting strength** in both residential and industrial applications. Choose from **1/4", 3/8", 1/2", or 3/4" male NPT sizes** to fit your specific needs, making it a **versatile solution for irrigation, plumbing, and fluid transfer systems**.

SKU	Description
FGHM-4M-N	Female GHT by 1/4 inch MNPT Nylon Garden Hose Connector
FGHM-4M-PP	Female GHT by 1/4 inch MNPT Polypropylene Garden Hose Connector
FGHM-6M-N	Female GHT by 3/8 inch MNPT Nylon Garden Hose Connector
FGHM-6M-PP	Female GHT by 3/8 inch MNPT Polypropylene Garden Hose Connector
FGHM-8M-N	Female GHT by 1/2 inch MNPT Nylon Garden Hose Connector
FGHM-8M-PP	Female GHT by 1/2 inch MNPT Polypropylene Garden Hose Connector
FGHM-12M-N	Female GHT by 3/4 inch MNPT Nylon Garden Hose Connector
FGHM-12M-PP	Female GHT by 3/4 inch MNPT Polypropylene Garden Hose Connector

GHME SERIES



Lock in power and precision with the **GHME Series Male Garden Hose Elbow**, engineered to **dominate leaks and weak connections**. This rugged **Nylon-built beast** is designed to handle **pressure, chemicals, and the unexpected**, ensuring **flawless performance** where it matters most. Available in **3/8", 1/2", and 3/4" MNPT sizes**, it gives your setup the **flexibility and durability** to thrive in **industrial, residential, and high-demand environments**. Forget flimsy fittings—this is the **heavy-duty warrior your system deserves**.

SKU	Description
GHME-12M-N	Male GHT by 3/4 inch MNPT Nylon Garden Hose Elbow
GHME-6M-N	Male GHT by 3/8 inch MNPT Nylon Garden Hose Elbow

SKU	Description
GHME-8M-N	Male GHT by 1/2 inch MNPT Nylon Garden Hose Elbow



FGHMS SERIES

Upgrade your setup with the **FGHMS Series Female Garden Hose**, featuring **precision-engineered Male NPT swivel fittings** for **secure, flexible connections**. Crafted from **durable Nylon**, this connector delivers **long-lasting reliability** in both residential and industrial applications. Available in **1/4", 3/8", and 1/2" MNPT thread sizes**, it ensures **effortless installation and optimal performance** for various watering and fluid transfer needs.

SKU	Description
FGHMS-2F-N	FGH by 1/8 inch FNPT Nylon Garden Hose Swivel
FGHMS-2M-N	FGH by 1/8 inch MNPT Nylon Garden Hose Swivel
FGHMS-4M-N	FGH by 1/4 inch MNPT Nylon Garden Hose Swivel
FGHMS-6M-N	FGH by 3/8 inch MNPT Nylon Garden Hose Swivel
FGHMS-8M-N	FGH by 1/2 inch MNPT Nylon Garden Hose Swivel



MGHF SERIES

The **MGHF Series** connects **male garden hose threads to female NPT fittings** for **secure, leak-free performance**. Available in **1/4", 1/2", and 3/4" FNPT sizes**, it’s made from **durable Nylon or Black Polypropylene** for **long-lasting strength and chemical resistance**.

SKU	Description
MGHF-4F-PP	3/4 inch MGH by 1/4 inch FNPT Polypropylene Garden Hose Fitting
MGHF-4F-N	3/4 inch MGH by 1/4 inch FNPT Nylon Garden Hose Fitting
MGHF-6F-PP	3/4 inch MGH by 3/8 inch FNPT Polypropylene Garden Hose Fitting
MGHF-6F-N	3/4 inch MGH by 3/8 inch FNPT Nylon Garden Hose Fitting
MGHF-8F-PP	3/4 inch MGH by 1/2 inch FNPT Polypropylene Garden Hose Fitting

SKU	Description
MGHF-8F-N	3/4 inch MGH by 1/2 inch FNPT Nylon Garden Hose Fitting
MGHF-8F-PP	3/4 inch MGH by 1/2 inch FNPT Polypropylene Garden Hose Fitting
MGHF-8F-N	3/4 inch MGH by 1/2 inch FNPT Nylon Garden Hose Fitting
MGHF-10F-PP	3/4 inch MGH by 5/8 inch FNPT Polypropylene Garden Hose Fitting
MGHF-10F-N	3/4 inch MGH by 5/8 inch FNPT Nylon Garden Hose Fitting
MGHF-12F-PP	3/4 inch MGH by 3/4 inch FNPT Polypropylene Garden Hose Fitting
MGHF-12F-N	3/4 inch MGH by 3/4 inch FNPT Nylon Garden Hose Fitting



GHT SERIES

Take control of your water flow with the **GHT Series Male Garden Hose**, designed for **maximum durability and reliability**. Featuring **dual barbed fittings**, this powerhouse ensures **a secure, leak-proof grip** for **high-performance fluid transfers**. Constructed from **rugged Nylon or Black Polypropylene**, it’s built to **withstand the elements** and deliver **consistent strength in demanding applications**. Available in **3/8", 1/2", 5/8", and 3/4" barb sizes**, this hose is **ready for action in both residential and commercial setups**.



PLASTIC GARDEN HOSE NUTS & CAPS

Explore our selection of plastic garden hose nuts and caps—ideal for leak prevention and sealing open ends. Whether you're protecting connections or ensuring a secure fit, we've got the reliable solutions you need. Browse now and find the perfect fit for your setup!

FPN SERIES



FPN Series Plastic Nut – Durable, Versatile, and Built for Secure Connections

Upgrade your fittings with the **FPN Series Plastic Nut**, engineered for **strength and reliability**. Crafted from **high-quality standard nylon or polypropylene**, this nut is designed to provide **long-lasting durability** in demanding environments. The **3/4" NPT nut** seamlessly integrates with **hose barb stems**, ensuring a **secure, leak-free fit** for your water or fluid applications. Whether you're working on **industrial setups, garden hoses, or plumbing connections**, this plastic nut delivers **exceptional performance with lightweight convenience**.

SKU	Description
FPN	3/4 FNPT Pipe Nut

FHWV SERIES



Enhance your connections with the durable Black Vinyl Washer for 3/4” FPN caps! Crafted for a **secure, leak-free seal**, this high-quality washer is designed to withstand the demands of your garden or plumbing setup. Made from **premium black vinyl**, it offers **exceptional flexibility and resilience**, ensuring reliable performance with every use. Whether you're replacing worn washers or upgrading your system, this essential component delivers **long-lasting protection and efficiency**

SKU	Description
FHWV-	3/4 Female Pipe with 3/4 GHT Washer Vinyl



GHN SERIES- GARDEN HOSE NUT

Premium 3/4” NPT Garden Hose Nut – Built for Strength & Precision

Upgrade your connections with this **rugged, high-performance** female **3/4” NPT garden hose nut**, expertly designed for **seamless compatibility with hose barb stems**. Crafted from **standard Nylon or Black Polypropylene**, it delivers **exceptional durability, corrosion resistance, and a secure fit**—perfect for outdoor and industrial applications. Whether you're reinforcing your setup or replacing worn-out components, this **precision-engineered nut** ensures **leak-free reliability and long-lasting performance**.

SKU	Description
GHN	3/4 inch FGH Nut with .820 inch Through Hole



GHW SERIES

GHW Series Garden Hose Washer – Reliable, Durable & Built to Perform

Ensure **leak-free, secure connections** with the **GHW Series Garden Hose Washer**, crafted for **long-lasting performance** in any watering setup. Designed for **precise sealing and effortless installation**, this washer is available in **high-quality Uniprene or PVC**, offering **flexibility, durability, and resistance to wear**. Whether you're replacing worn-out washers or upgrading your garden system, this **essential component ensures smooth operation and dependable protection** against leaks and drips.

SKU	Description
GHW-PVC	3/4 inch PVC Garden Hose Washer
GHW-UNI	3/4 inch Uniprene Garden Hose Washer



GHP SERIES

Reliable & Durable Garden Hose Plug – A Must-Have for Secure Connections

Upgrade your hose setup with this **high-performance garden hose plug**, featuring **female 3/4” NPT threads** for a **tight, leak-free fit**. Expertly crafted from **standard Nylon or Black Polypropylene**, it delivers **exceptional strength, weather resistance, and long-lasting durability**—perfect for outdoor and industrial applications. Whether you're sealing off unused hose ends or reinforcing your system, this **versatile plug ensures smooth operation and dependable performance**.

SKU	Description
GHP	Garden Hose Plug



PLASTIC GARDEN HOSE SHUT-OFFS

PLASTIC GARDEN HOSE SHUTOFFS

Discover our range of Plastic Garden Hose Shut-Off Valves, designed for effortless water flow control in outdoor settings. Whether you're managing irrigation, conserving water, or enhancing convenience in your garden, these durable and reliable valves make adjustments simple and efficient. Browse our selection to find the perfect fit for your needs!

GHBV SERIES



Upgrade your garden setup with this premium single-hose shutoff, designed for durability and effortless control. Crafted with a robust ABS body, ball, and handle, it ensures reliable performance in any outdoor environment. Featuring a **Zinc-plated steel screw and a Buna-N seal**, this shutoff guarantees a secure fit and leak-free operation. Designed for **smooth female-to-male flow**, it effortlessly manages water pressure up to **80 psi**, withstanding temperatures up to **125˚F**. Available in **vibrant blue, green, or yellow**, it's as stylish as it is functional making your gardening and watering tasks easier than ever.

SKU	Description
GHBV	MGH by FGH Shut Off

GHBVS-F-S SERIES



Experience seamless garden hose connectivity with the GHBVS-F-S Series Slip Connector! Crafted from durable ABS material, this reliable fitting is designed for effortless slip connection, ensuring a secure and hassle-free setup. Available with **650 or 850 sockets**, it delivers the perfect fit for your watering needs. Whether you're upgrading your system or making quick adjustments, this slip connector guarantees long-lasting performance and convenience.

SKU	Description
GHBS-650	Garden hose by .650 slip

5114S SERIES



The 5114S Series is a durable and efficient dual garden hose shutoff swivel, designed for smooth water control. Crafted with a sturdy ABS body, ball, and handle, it ensures reliable performance. The shutoff features a zinc-plated steel screw and a high-quality Buna-N seal for enhanced durability. Designed to accommodate city water pressure up to a maximum of 80 psi, it allows seamless water flow from female to male connections.

5114NS SERIES



The 5114NS Series is a durable, non-swiveling dual shutoff designed for garden hose applications. Built with a non-corrosive plastic body, ball, and handle, it ensures long-lasting performance. This shutoff features a zinc-plated steel screw and a Buna-N seal, offering reliable functionality. It allows flow from female to male and is designed to withstand city water pressure up to a maximum of 80 psi. Please note that this valve does not swivel.



PLASITC PIPE CONNECTORS

PLASTIC PIPE CONNECTORS

Discover the Perfect Plastic Pipe Connectors at Pneuline Supply—Request Your Quote Today!



FPC SERIES-PLASTIC FITTING

The FPC Series are equal connectors, and the FPRC Series are reducing connectors. Both series are available in Natural Nylon and Black Polypropylene. **The female threads allow a connection to two male fittings.** The female NPT threads range from 1/8 inch to 3 inches in both equal and reducing configurations. Reducing connectors 1 inch and above are not available in Natural Nylon.

SKU	Description
FPC-2F-BPP	1/8 inch FNPT Black Polypropylene Pipe Connector
FPC-2F-NN	1/8 inch FNPT Natural Nylon Pipe Connector
FPC-2FS-BPP	1/8 inch FNPT Black Polypropylene Short Pipe Connector
FPC-2FS-NN	1/8 inch FNPT Natural Nylon Short Pipe Connector
FPC-4F-BPP	1/4 inch FNPT Black Polypropylene Pipe Connector
FPC-4F-NN	1/4 inch FNPT Natural Nylon Pipe Connector
FPC-4FS-BPP	1/4 inch FNPT Black Polypropylene Short Pipe Connector
FPC-4FS-NN	1/4 inch FNPT Natural Nylon Short Pipe Connector
FPC-6F-BPP	3/8 inch FNPT Black Polypropylene Pipe Connector
FPC-6F-NN	3/8 inch FNPT Natural Nylon Pipe Connector
FPC-8F-BPP	1/2 inch FNPT Black Polypropylene Pipe Connector
FPC-8F-NN	1/2 inch FNPT Natural Nylon Pipe Connector
FPC-12F-BPP	3/4 inch FNPT Black Polypropylene Pipe Connector
FPC-12F-NN	3/4 inch FNPT Natural Nylon Pipe Connector
FPC-16F-BPP	1 inch FNPT Black Polypropylene Pipe Connector
FPC-16F-NN	1 inch FNPT Natural Nylon Pipe Connector
FPC-20F-BPP	1-1/4 inch FNPT Black Polypropylene Pipe Connector
FPC-20F-NN	1-1/4 inch FNPT Natural Nylon Pipe Connector
FPC-24F-BPP	1-1/2 inch FNPT Black Polypropylene Pipe Connector
FPC-24F-NN	1-1/2 inch FNPT Natural Nylon Pipe Connector
FPC-32F-BPP	2 inch FNPT Black Polypropylene Pipe Connector
FPC-32F-NN	2 inch FNPT Natural Nylon Pipe Connector
FPC-48F-BPP	3 inch FNPT Black Polypropylene Pipe Connector
FPRC-4F2F-BPP	1/4 inch FNPT by 1/8 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-4F2F-NN	1/4 inch FNPT by 1/8 inch FNPT Natural Nylon Reducing Pipe Connector
FPRC-6F2F-BPP	3/8 inch FNPT by 1/8 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-6F2F-NN	3/8 inch FNPT by 1/8 inch FNPT Natural Nylon Reducing Pipe Connector

SKU	Description
FPRC-6F4F-BPP	3/8 inch FNPT by 1/4 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-6F4F-NN	3/8 inch FNPT by 1/4 inch FNPT Natural Nylon Reducing Pipe Connector
FPRC-8F6F-BPP	1/2 inch FNPT by 3/8 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-8F6F-NN	1/2 inch FNPT by 3/8 inch FNPT Natural Nylon Reducing Pipe Connector
FPRC-12F6F-BPP	3/4 inch FNPT by 3/8 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-12F6F-NN	3/4 inch FNPT by 3/8 inch FNPT Natural Nylon Reducing Pipe Connector
FPRC-12F8F-BPP	3/4 inch FNPT by 1/2 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-12F8F-NN	3/4 inch FNPT by 1/2 inch FNPT Natural Nylon Reducing Pipe Connector
FPRC-16F12F-BPP	1 inch FNPT by 3/4 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-24F16F-BPP	1-1/2 inch FNPT by 1 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-24F20F-BPP	1-1/2 inch FNPT by 1-1/4 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-32F16F-BPP	2 inch FNPT by 1 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-32F20F-BPP	2 inch FNPT by 1-1/4 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-32F24F-BPP	2 inch FNPT by 1-1/2 inch FNPT Black Polypropylene Reducing Pipe Connector
FPRC-48F32F-BPP	3 inch FNPT by 2 inch FNPT Black Polypropylene Reducing Pipe Connector



FME SERIES

FME Series is a female-to-male street Elbow. In addition, this elbow is made of natural Nylon or Polypropylene.



PLASTIC SWIVEL / ADJUSTABLE FITTINGS

PLASTIC SWIVEL/ADJUSTABLE FITTINGS

Swivel fittings allow for better motion and prevent twisting, bending, or kinking of the hose.
Need more information? Request a Quote above for more details!



AM-U SERIES

AM-U Series is a 1/4-28 inch UNF bottom sealing Swivel fitting. It is available with Polypropylene or PVDF interiors with a Nylon encasement. The Nylon comes in five colors: white, black, red, blue, or green. There are three barb sizes: 1/16 inch, 3/32 inch, and 1/8 inch.

SKU	Description
AM-U-14S1B-NP	1/4-28 inch UNF by 1/16 inch Nylon over Polypropylene Single Barbed Swivel
AM-U-14S1B-PVDF	1/4-28 inch UNF by 1/16 inch Nylon over PVDF Single Barbed Swivel
AM-U-14S1B-WN	1/4-28 inch UNF by 1/16 inch White Nylon Single Barbed Swivel
AM-U-14S1B-BN	1/4-28 inch UNF by 1/16 inch Black Nylon Single Barbed Swivel
AM-U-14S1B-RD	1/4-28 inch UNF by 1/16 inch Red Nylon Single Barbed Swivel
AM-U-14S1B-BL	1/4-28 inch UNF by 1/16 inch Blue Nylon Single Barbed Swivel
AM-U-14S1B-GN	1/4-28 inch UNF by 1/16 inch Green Nylon Single Barbed Swivel
AM-U-14S2B-NP	1/4-28 inch UNF by 1/8 inch Nylon over Polypropylene Single Barbed Swivel
AM-U-14S2B-PVDF	1/4-28 inch UNF by 1/8 inch Nylon over PVDF Single Barbed Swivel
AM-U-14S2B-WN	1/4-28 inch UNF by 1/8 inch White Nylon Single Barbed Swivel
AM-U-14S2B-BN	1/4-28 inch UNF by 1/8 inch Black Nylon Single Barbed Swivel
AM-U-14S2B-RD	1/4-28 inch UNF by 1/8 inch Red Nylon Single Barbed Swivel
AM-U-14S2B-BL	1/4-28 inch UNF by 1/8 inch Blue Nylon Single Barbed Swivel
AM-U-14S2B-GN	1/4-28 inch UNF by 1/8 inch Green Nylon Single Barbed Swivel
AM-U-14S332B-NPP	1/4-28 inch UNF by 3/32 inch Natural Polypropylene Single Barbed Swivel
AM-U-14S332B-WNP	1/4-28 inch UNF by 3/32 inch Nylon over Polypropylene Single Barbed Swivel
AM-U-14S332B-BN	1/4-28 inch UNF by 3/32 inch Black Nylon Single Barbed Swivel
AM-U-14S332B-PVDF	1/4-28 inch UNF by 3/32 inch Nylon over PVDF Single Barbed Swivel
AM-U-14S332B-RD	1/4-28 inch UNF by 3/32 inch Red Nylon Single Barbed Swivel
AM-U-14S332B-BL	1/4-28 inch UNF by 3/32 inch Blue Nylon Single Barbed Swivel
AM-U-14S332BGN	1/4-28 inch UNF by 3/32 inch Green Nylon Single Barbed Swivel

ALS-IG SERIES



The ALS-IG Series Swivel Adapter Elbow allows tubing to be rotated 360° into position without crimping. These Swivel Elbows are made of Black Nylon. The male threads are 10-32 inch UNF or 1/8 inch and 1/4 inch male NPT. The barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch. The 10-32 inch UNF threads are self-sealing, and the 1/8 inch and 1/4 inch threads seal with a Buna-N, EPDM, or Viton® O-Ring. The working pressure is 125 psi and the working temperature range is -50° F to 180° F.

SKU	Description
ALS-IG-10X1B	10-32 inch Male UNF by 1/16 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-10X332B	10-32 inch Male UNF by 3/32 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-10X2B	10-32 inch Male UNF by 1/8 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-2MX1B	1/8 inch MNPT by 1/16 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-2MX332B	1/8 inch MNPT by 3/32 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-2MX2B	1/8 inch MNPT by 1/8 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-4MX1B	1/4 inch MNPT by 1/16 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-4MX332B	1/4 inch MNPT by 3/32 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-4MX2B	1/4 inch MNPT by 1/8 inch Black Nylon Single Barbed Elbow Swivel



PLASTIC THREADED FITTINGS

At Pneuline Supply, our threaded plastic tees are the unsung heroes of fluid connections. Whether you're crafting a pneumatic masterpiece or simply need a reliable junction, we've got options galore. These little connectors play well with hoses, pipes, and dreams of efficient flow.



AFH SERIES

The AFH Series Plastic Female NPT to Multi-Barbed Adapter Fittings are available in Nylon, Black Polypropylene, or PTFE materials in sizes ranging from 1/4 inch to 3/4 inch Barbs.

SKU	Description
AFH-12F10B-BPP	3/4 inch FNPT to 5/8 inch Barbed Adapter Black Polypropylene
AFH-12F10B-NN	3/4 inch FNPT to 5/8 inch Barbed Adapter Natural Nylon
AFH-12F10B-PTFE	3/4 inch FNPT to 5/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-12F12B-BPP	3/4 inch FNPT to 3/4 inch Barbed Adapter Black Polypropylene
AFH-12F12B-NN	3/4 inch FNPT to 3/4 inch Barbed Adapter Natural Nylon
AFH-12F12B-PTFE	3/4 inch FNPT to 3/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-12F4B-BPP	3/4 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-12F4B-NN	3/4 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-12F4B-PTFE	3/4 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-12F6B-BKPP	3/4 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-12F6B-NN	3/4 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-12F6B-PTFE	3/4 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-12F8B-BPP	3/4 inch FNPT to 1/2 inch Barbed Adapter Black Polypropylene
AFH-12F8B-NN	3/4 inch FNPT to 1/2 inch Barbed Adapter Natural Nylon
AFH-12F8B-PTFE	3/4 inch FNPT to 1/2 inch Barbed Adapter Polytetrafluoroethylene
AFH-2F4B-BPP	1/8 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-2F4B-NN	1/8 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-2F4B-PTFE	1/8 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-2F6B-BPP	1/8 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-2F6B-NN	1/8 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-2F6B-PTFE	1/8 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-4F4B-BPP	1/4 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-4F4B-NN	1/4 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-4F4B-PTFE	1/4 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-4F6B-BPP	1/4 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-4F6B-NN	1/4 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-4F6B-PTFE	1/4 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-4F8B-BPP	1/4 inch FNPT to 1/2 inch Barbed Adapter Black Polypropylene
AFH-4F8B-NN	1/4 inch FNPT to 1/2 inch Barbed Adapter Natural Nylon
AFH-4F8B-PTFE	1/4 inch FNPT to 1/2 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F10B-BPP	3/8 inch FNPT to 5/8 inch Barbed Adapter Black Polypropylene
AFH-6F10B-NN	3/8 inch FNPT to 5/8 inch Barbed Adapter Natural Nylon
AFH-6F10B-PTFE	3/8 inch FNPT to 5/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F12B-BPP	3/8 inch FNPT to 3/4 inch Barbed Adapter Black Polypropylene

SKU	Description
AFH-6F12B-NN	3/8 inch FNPT to 3/4 inch Barbed Adapter Natural Nylon
AFH-6F12B-PTFE	3/8 inch FNPT to 3/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F4B-BPP	3/8 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-6F4B-NN	3/8 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-6F4B-PTFE	3/8 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F6B-BPP	3/8 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-6F6B-NN	3/8 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-6F6B-PTFE	3/8 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F8B-BPP	3/8 inch FNPT to 1/2 inch Barbed Adapter Black Polypropylene
AFH-6F8B-NN	3/8 inch FNPT to 1/2 inch Barbed Adapter Natural Nylon
AFH-6F8B-PTFE	3/8 inch FNPT to 1/2 inch Barbed Adapter Polytetrafluoroethylene
AFH-8F10F-BPP	1/2 inch FNPT to 5/8 inch Barbed Adapter Black Polypropylene
AFH-8F10F-NN	1/2 inch FNPT to 5/8 inch Barbed Adapter Natural Nylon
AFH-8F10F-PTFE	1/2 inch FNPT to 5/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-8F12B-BPP	1/2 inch FNPT to 3/4 inch Barbed Adapter Black Polypropylene
AFH-8F12B-NN	1/2 inch FNPT to 3/4 inch Barbed Adapter Natural Nylon
AFH-8F12B-PTFE	1/2 inch FNPT to 3/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-8F4B-BPP	1/2 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-8F4B-NN	1/2 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-8F4B-PTFE	1/2 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-8F6B-BPP	1/2 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-8F6B-NN	1/2 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-8F6B-PTFE	1/2 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-8F8B-BPP	1/2 inch FNPT to 1/2 inch Barbed Adapter Black Polypropylene
AFH-8F8B-NN	1/2 inch FNPT to 1/2 inch Barbed Adapter Natural Nylon
AFH-8F8B-PTFE	1/2 inch FNPT to 1/2 inch Barbed Adapter Polytetrafluoroethylene

AF SERIES



The AF Series is an FNPT to standard triple barbed hose adapter and is molded of NSF-listed Natural Nylon. Natural and Black Polypropylene are optional (shown). Available in combinations of these sizes: 1/8 inch, 3/16 inch, 1/4 inch, 3/8 inch, 1/2 inch, 5/8 inch, and 3/4 inch. BSPT threads are available.

SKU	Description
AF-2F3B-BKPP	1/8 inch FNPT by 3/16 inch ID Black Polypropylene Hose Barbed Adapter
AF-2F3B-NN	1/8 inch FNPT by 3/16 inch ID Natural Nylon Hose Barbed Adapter
AF-2F3B-NPP	1/8 inch FNPT by 3/16 inch ID Natural Polypropylene Hose Barbed Adapter
AF-2F4B-BKPP	1/8 inch FNPT by 1/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-2F4B-NN	1/8 inch FNPT by 1/4 inch ID Natural Nylon Hose Barbed Adapter
AF-2F4B-NPP	1/8 inch FNPT by 1/4 inch ID Natural Polypropylene Hose Barbed Adapter
AF-2F6B-BKPP	1/8 inch FNPT by 3/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-2F6B-NN	1/8 inch FNPT by 3/8 inch ID Natural Nylon Hose Barbed Adapter
AF-2F6B-NPP	1/8 inch FNPT by 3/8 inch ID Natural Polypropylene Hose Barbed Adapter
AF-4F3B-BKPP	1/4 inch FNPT by 3/16 inch ID Black Polypropylene Hose Barbed Adapter
AF-4F3B-NN	1/4 inch FNPT by 3/16 inch ID Natural Nylon Hose Barbed Adapter
AF-4F3B-NPP	1/4 inch FNPT by 3/16 inch ID Natural Polypropylene Hose Barbed Adapter
AF-4F4B-BKPP	1/4 inch FNPT by 1/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-4F4B-NN	1/4 inch FNPT by 1/4 inch ID Natural Nylon Hose Barbed Adapter
AF-4F4B-NPP	1/4 inch FNPT by 1/4 inch ID Natural Polypropylene Hose Barbed Adapter
AF-4F6B-BKPP	1/4 inch FNPT by 3/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-4F6B-NN	1/4 inch FNPT by 3/8 inch ID Natural Nylon Hose Barbed Adapter
AF-4F6B-NPP	1/4 inch FNPT by 3/8 inch ID Natural Polypropylene Hose Barbed Adapter
AF-4F8B-NN	1/4 inch FNPT by 1/2 inch ID Natural Nylon Hose Barbed Adapter
AF-6F10B-BKPP	3/8 inch FNPT by 5/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-6F10B-NN	3/8 inch FNPT by 5/8 inch ID Natural Nylon Hose Barbed Adapter
AF-6F4B-BKPP	3/8 inch FNPT by 1/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-6F4B-NN	3/8 inch FNPT by 1/4 inch ID Natural Nylon Hose Barbed Adapter

SKU	Description
AF-6F4B-NPP	3/8 inch FNPT by 1/4 inch ID Natural Polypropylene Hose Barbed Adapter
AF-6F6B-BKPP	3/8 inch FNPT by 3/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-6F6B-NN	3/8 inch FNPT by 3/8 inch ID Natural Nylon Hose Barbed Adapter
AF-6F6B-NPP	3/8 inch FNPT by 3/8 inch ID Natural Polypropylene Hose Barbed Adapter
AF-6F8B-BKPP	3/8 inch FNPT by 1/2 inch ID Black Polypropylene Hose Barbed Adapter
AF-6F8B-NN	3/8 inch FNPT by 1/2 inch ID Natural Nylon Hose Barbed Adapter
AF-6F8B-NPP	3/8 inch FNPT by 1/2 inch ID Natural Polypropylene Hose Barbed Adapter
AF-8F10B-BKPP	1/2 inch FNPT by 5/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-8F10B-NN	1/2 inch FNPT by 5/8 inch ID Natural Nylon Hose Barbed Adapter
AF-8F10B-NPP	1/2 inch FNPT by 5/8 inch ID Natural Polypropylene Hose Barbed Adapter
AF-8F12B-BKPP	1/2 inch FNPT by 3/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-8F12B-NN	1/2 inch FNPT by 3/4 inch ID Natural Nylon Hose Barbed Adapter
AF-8F12B-NPP	1/2 inch FNPT by 3/4 inch ID Natural Polypropylene Hose Barbed Adapter
AF-8F4B-BKPP	1/2 inch FNPT by 1/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-8F4B-NN	1/2 inch FNPT by 1/4 inch ID Natural Nylon Hose Barbed Adapter
AF-8F4B-NPP	1/2 inch FNPT by 1/4 inch ID Natural Polypropylene Hose Barbed Adapter
AF-8F6B-BKPP	1/2 inch FNPT by 3/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-8F6B-NN	1/2 inch FNPT by 3/8 inch ID Natural Nylon Hose Barbed Adapter
AF-8F6B-NPP	1/2 inch FNPT by 3/8 inch ID Natural Polypropylene Hose Barbed Adapter
AF-8F8B-BKPP	1/2 inch FNPT by 1/2 inch ID Black Polypropylene Hose Barbed Adapter
AF-8F8B-NN	1/2 inch FNPT by 1/2 inch ID Natural Nylon Hose Barbed Adapter
AF-8F8B-NPP	1/2 inch FNPT by 1/2 inch ID Natural Polypropylene Hose Barbed Adapter
AF-12F8B-BKPP	3/4 inch FNPT by 1/2 inch ID Black Polypropylene Hose Barbed Adapter
AF-12F8B-NN	3/4 inch FNPT by 1/2 inch ID Natural Nylon Hose Barbed Adapter
AF-12F10B-BKPP	3/4 inch FNPT by 5/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-12F10B-NN	3/4 inch FNPT by 5/8 inch ID Natural Nylon Hose Barbed Adapter
AF-12F12B-BKPP	3/4 inch FNPT by 3/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-12F12B-NN	3/4 inch FNPT by 3/4 inch ID Natural Nylon Hose Barbed Adapter

SKU	Description
AF-12F12B-NPP	3/4 inch FNPT by 3/4 inch ID Natural Polypropylene Hose Barbed Adapter



AML SERIES

AML Series are MNPT by triple barbed elbows. This elbow is molded of NSF listed Natural Nylon or Black Polyethylene. Barbed fittings over one inch are not offered in Polyethylene. Optional materials include Black Nylon, FDA listed Natural Polypropylene, and FDA listed Black Polypropylene. Combinations of these sizes are available: 1/8-inch, 3/16-inch, 1/4-inch, 5/16-inch, 3/8-inch, 1/2-inch, 5/8-inch, 3/4-inch, 1 inch, 1-1/4 inch, and 1-1/2 inch. Fittings over 1 inch are not available in Polyethylene.

SKU	Description
AML-6M10B-NN	3/8 inch MNPT by 5/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-6M10B-BPE	3/8 inch MNPT by 5/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-6M10B-NPP	3/8 inch MNPT by 5/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-6M10B-BPP	3/8 inch MNPT by 5/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-6M10B-BN	3/8 inch MNPT by 5/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-6M6B-NN	3/8 inch MNPT by 3/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-6M6B-BPE	3/8 inch MNPT by 3/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-6M6B-NPP	3/8 inch MNPT by 3/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-6M6B-BPP	3/8 inch MNPT by 3/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-6M6B-BN	3/8 inch MNPT by 3/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-6M4B-NN	3/8 inch MNPT by 1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-6M4B-BPE	3/8 inch MNPT by 1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-6M4B-NPP	3/8 inch MNPT by 1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow

SKU	Description
AML-6M4B-BPP	3/8 inch MNPT by 1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-6M4B-BN	3/8 inch MNPT by 1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-6M8B-NN	3/8 inch MNPT by 1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-6M8B-BPE	3/8 inch MNPT by 1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-6M8B-NPP	3/8 inch MNPT by 1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-6M8B-BPP	3/8 inch MNPT by 1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-6M8B-BN	3/8 inch MNPT by 1/2 inch Black Nylon Triple Barbed Adapter Elbow
AML-12M10B-NN	3/4 inch MNPT by 5/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-12M10B-BPE	3/4 inch MNPT by 5/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-12M10B-NPP	3/4 inch MNPT by 5/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-12M10B-BPP	3/4 inch MNPT by 5/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-12M10B-BN	3/4 inch MNPT by 5/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-12M6LB-NN	3/4 inch MNPT by 3/8 inch NSF Natural Nylon Long Triple Barbed Adapter Elbow
AML-12M6LB-BPE	3/4 inch MNPT by 3/8 inch NSF Black Polyethylene Long Triple Barbed Adapter Elbow
AML-12M6LB-NPP	3/4 inch MNPT by 3/8 inch FDA Natural Polypropylene Long Triple Barbed Adapter Elbow
AML-12M6LB-BPP	3/4 inch MNPT by 3/8 inch FDA Black Polypropylene Long Triple Barbed Adapter Elbow
AML-12M6LB-BN	3/4 inch MNPT by 3/8 inch Black Nylon Long Triple Barbed Adapter Elbow
AML-12M12B-NN	3/4 inch MNPT by 3/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-12M12B-BPE	3/4 inch MNPT by 3/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-12M12B-NPP	3/4 inch MNPT by 3/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-12M12B-BPP	3/4 inch MNPT by 3/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-12M12B-BN	3/4 inch MNPT by 3/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-12M16B-NN	3/4 inch MNPT by 1 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-12M16B-BPE	3/4 inch MNPT by 1 inch NSF Black Polyethylene Triple Barbed Adapter Elbow

SKU	Description
AML-12M16B-NPP	3/4 inch MNPT by 1 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-12M16B-BPP	3/4 inch MNPT by 1 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-12M16B-BN	3/4 inch MNPT by 1 inch Black Nylon Triple Barbed Adapter Elbow
AML-12M4B-NN	3/4 inch MNPT by 1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-12M4B-BPE	3/4 inch MNPT by 1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-12M4B-NPP	3/4 inch MNPT by 1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-12M4B-BPP	3/4 inch MNPT by 1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-12M4B-BN	3/4 inch MNPT by 1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-12M8B-PVDF	3/4 inch MNPT by 1/2 inch PVDF Short Triple Barbed Adapter Elbow
AML-12M8B-NN	3/4 inch MNPT by 1/2 inch NSF Natural Nylon Short Triple Barbed Adapter Elbow
AML-12M8LB-NN	3/4 inch MNPT by 1/2 inch NSF Natural Nylon Long Triple Barbed Adapter Elbow
AML-12M8B-BPE	3/4 inch MNPT by 1/2 inch NSF Black Polyethylene Short Triple Barbed Adapter Elbow
AML-12M8LB-BPE	3/4 inch MNPT by 1/2 inch NSF Black Polyethylene Long Triple Barbed Adapter Elbow
AML-12M8B-NPP	3/4 inch MNPT by 1/2 inch FDA Natural Polypropylene Short Triple Barbed Adapter Elbow
AML-12M8LB-NPP	3/4 inch MNPT by 1/2 inch FDA Natural Polypropylene Long Triple Barbed Adapter Elbow
AML-12M8B-BPP	3/4 inch MNPT by 1/2 inch FDA Black Polypropylene Short Triple Barbed Adapter Elbow
AML-12M8LB-BPP	3/4 inch MNPT by 1/2 inch FDA Black Polypropylene Long Triple Barbed Adapter Elbow
AML-12M8B-BN	3/4 inch MNPT by 1/2 inch Black Nylon Short Triple Barbed Adapter Elbow
AML-12M8LB-BN	3/4 inch MNPT by 1/2 inch Black Nylon Long Triple Barbed Adapter Elbow
AML-16M12B-NN	1 inch MNPT by 3/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-16M12B-BPE	1 inch MNPT by 3/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-16M12B-NPP	1 inch MNPT by 3/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-16M12B-BPP	1 inch MNPT by 3/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-16M12B-BN	1 inch MNPT by 3/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-16M16B-NN	1 inch MNPT by 1 inch NSF Natural Nylon Triple Barbed Adapter Elbow

SKU	Description
AML-16M16B-BPE	1 inch MNPT by 1 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-16M16B-NPP	1 inch MNPT by 1 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-16M16B-BPP	1 inch MNPT by 1 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-16M16B-BN	1 inch MNPT by 1 inch Black Nylon Triple Barbed Adapter Elbow
AML-16M8B-NN	1 inch MNPT by 1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-16M8B-BPE	1 inch MNPT by 1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-16M8B-NPP	1 inch MNPT by 1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-16M8B-BPP	1 inch MNPT by 1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-16M8B-BN	1 inch MNPT by 1/2 inch Black Nylon Triple Barbed Adapter Elbow
AML-2M5B-NN	1/8 inch MNPT by 5/16 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-2M5B-BPE	1/8 inch MNPT by 5/16 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-2M5B-NPP	1/8 inch MNPT by 5/16 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-2M5B-BPP	1/8 inch MNPT by 5/16 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-2M5B-BN	1/8 inch MNPT by 5/16 inch Black Nylon Triple Barbed Adapter Elbow
AML-2M3B-NN	1/8 inch MNPT by 3/16 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-2M3B-BPE	1/8 inch MNPT by 3/16 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-2M3B-NPP	1/8 inch MNPT by 3/16 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-2M3B-BPP	1/8 inch MNPT by 3/16 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-2M3B-BN	1/8 inch MNPT by 3/16 inch Black Nylon Triple Barbed Adapter Elbow
AML-2M6B-NN	1/8 inch MNPT by 3/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-2M6B-BPE	1/8 inch MNPT by 3/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-2M6B-NPP	1/8 inch MNPT by 3/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-2M6B-BPP	1/8 inch MNPT by 3/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-2M6B-BN	1/8 inch MNPT by 3/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-2M4B-NN	1/8 inch MNPT by 1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow

SKU	Description
AML-2M4B-BPE	1/8 inch MNPT by 1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-2M4B-NPP	1/8 inch MNPT by 1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-2M4B-BPP	1/8 inch MNPT by 1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-2M4B-BN	1/8 inch MNPT by 1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-4M5B-NN	1/4 inch MNPT by 5/16 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-4M5B-BPE	1/4 inch MNPT by 5/16 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-4M5B-NPP	1/4 inch MNPT by 5/16 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-4M5B-BPP	1/4 inch MNPT by 5/16 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-4M5B-BN	1/4 inch MNPT by 5/16 inch Black Nylon Triple Barbed Adapter Elbow
AML-4M3B-NN	1/4 inch MNPT by 3/16 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-4M3B-BPE	1/4 inch MNPT by 3/16 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-4M3B-NPP	1/4 inch MNPT by 3/16 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-4M3B-BPP	1/4 inch MNPT by 3/16 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-4M3B-BN	1/4 inch MNPT by 3/16 inch Black Nylon Triple Barbed Adapter Elbow
AML-4M6B-NN	1/4 inch MNPT by 3/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-4M6B-BPE	1/4 inch MNPT by 3/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-4M6B-NPP	1/4 inch MNPT by 3/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-4M6B-BPP	1/4 inch MNPT by 3/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-4M6B-BN	1/4 inch MNPT by 3/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-4M4B-NN	1/4 inch MNPT by 1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-4M4B-BPE	1/4 inch MNPT by 1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-4M4B-NPP	1/4 inch MNPT by 1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-4M4B-BPP	1/4 inch MNPT by 1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-4M4B-BN	1/4 inch MNPT by 1/4 inch Black Nylon Triple Barbed Adapter Elbow

SKU	Description
AML-4M8B-NN	1/4 inch MNPT by 1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-4M8B-BPE	1/4 inch MNPT by 1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-4M8B-NPP	1/4 inch MNPT by 1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-4M8B-BPP	1/4 inch MNPT by 1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-4M8B-BN	1/4 inch MNPT by 1/2 inch Black Nylon Triple Barbed Adapter Elbow
AML-8M10LB-NN	1/2 inch MNPT by 5/8 inch NSF Natural Nylon Long Triple Barbed Adapter Elbow
AML-8M10LB-BPE	1/2 inch MNPT by 5/8 inch NSF Black Polyethylene Long Triple Barbed Adapter Elbow
AML-8M10LB-NPP	1/2 inch MNPT by 5/8 inch FDA Natural Polypropylene Long Triple Barbed Adapter Elbow
AML-8M10LB-BPP	1/2 inch MNPT by 5/8 inch FDA Black Polypropylene Long Triple Barbed Adapter Elbow
AML-8M10LB-BN	1/2 inch MNPT by 5/8 inch Black Nylon Long Triple Barbed Adapter Elbow
AML-8M6B-NN	1/2 inch MNPT by 3/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-8M6B-BPE	1/2 inch MNPT by 3/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-8M6B-NPP	1/2 inch MNPT by 3/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-8M6B-BPP	1/2 inch MNPT by 3/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-8M6B-BN	1/2 inch MNPT by 3/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-8M12LB-NN	1/2 inch MNPT by 3/4 inch NSF Natural Nylon Long Triple Barbed Adapter Elbow
AML-8M12LB-NPP	1/2 inch MNPT by 3/4 inch FDA Natural Polypropylene Long Triple Barbed Adapter Elbow
AML-8M12LB-BPP	1/2 inch MNPT by 3/4 inch FDA Black Polypropylene Long Triple Barbed Adapter Elbow
AML-8M12LB-BPE	1/2 inch MNPT by 3/4 inch Black Polyethylene Long Triple Barbed Adapter Elbow
AML-8M12LB-BN	1/2 inch MNPT by 3/4 inch Black Nylon Long Triple Barbed Adapter Elbow
AML-8M16B-NN	1/2 inch MNPT by 1 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-8M16B-BPE	1/2 inch MNPT by 1 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-8M16B-NPP	1/2 inch MNPT by 1 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-8M16B-BPP	1/2 inch MNPT by 1 inch FDA Black Polypropylene Triple Barbed Adapter Elbow

SKU	Description
AML-8M16B-BN	1/2 inch MNPT by 1 inch Black Nylon Triple Barbed Adapter Elbow
AML-8M4B-NN	1/2 inch MNPT by 1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-8M4B-BPE	1/2 inch MNPT by 1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-8M4B-NPP	1/2 inch MNPT by 1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-8M4B-BPP	1/2 inch MNPT by 1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-8M4B-BN	1/2 inch MNPT by 1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-8M8B-NN	1/2 inch MNPT by 1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-8M8B-BPE	1/2 inch MNPT by 1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-8M8B-NPP	1/2 inch MNPT by 1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-8M8B-BPP	1/2 inch MNPT by 1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-8M8B-BN	1/2 inch MNPT by 1/2 inch Black Nylon Triple Barbed Adapter Elbow
AML-20M12B-NN	1-1/4 inch MNPT by 3/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-20M12B-BPE	1-1/4 inch MNPT by 3/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-20M12B-NPP	1-1/4 inch MNPT by 3/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-20M12B-BPP	1-1/4 inch MNPT by 3/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-20M12B-BN	1-1/4 inch MNPT by 3/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-20M16B-NN	1-1/4 inch MNPT by 1 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-20M16B-BPE	1-1/4 inch MNPT by 1 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-20M16B-NPP	1-1/4 inch MNPT by 1 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-20M16B-BPP	1-1/4 inch MNPT by 1 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-20M16B-BN	1-1/4 inch MNPT by 1 inch Black Nylon Triple Barbed Adapter Elbow
AML-20M20B-NN	1-1/4 inch MNPT by 1-1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-20M20B-BPE	1-1/4 inch MNPT by 1-1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-20M20B-NPP	1-1/4 inch MNPT by 1-1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow

SKU	Description
AML-20M20B-BPP	1-1/4 inch MNPT by 1-1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-20M20B-BN	1-1/4 inch MNPT by 1-1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-20M24B-NN	1-1/4 inch MNPT by 1-1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-20M24B-BPE	1-1/4 inch MNPT by 1-1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-20M24B-NPP	1-1/4 inch MNPT by 1-1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-20M24B-BPP	1-1/4 inch MNPT by 1-1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-20M24B-BN	1-1/4 inch MNPT by 1-1/2 inch Black Nylon Triple Barbed Adapter Elbow
AML-24M12B-NN	1-1/2 inch MNPT by 3/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-24M12B-BPE	1-1/2 inch MNPT by 3/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-24M12B-NPP	1-1/2 inch MNPT by 3/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-24M12B-BPP	1-1/2 inch MNPT by 3/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-24M12B-BN	1-1/2 inch MNPT by 3/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-24M16B-NN	1-1/2 inch MNPT by 1 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-24M16B-BPE	1-1/2 inch MNPT by 1 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-24M16B-NPP	1-1/2 inch MNPT by 1 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-24M16B-BPP	1-1/2 inch MNPT by 1 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-24M16B-BN	1-1/2 inch MNPT by 1 inch Black Nylon Triple Barbed Adapter Elbow
AML-24M20B-NN	1-1/2 inch MNPT by 1-1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-24M20B-BPE	1-1/2 inch MNPT by 1-1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-24M20B-NPP	1-1/2 inch MNPT by 1-1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-24M20B-BPP	1-1/2 inch MNPT by 1-1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-24M20B-BN	1-1/2 inch MNPT by 1-1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-24M24B-NN	1-1/2 inch MNPT by 1-1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-24M24B-BPE	1-1/2 inch MNPT by 1-1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow

SKU	Description
AML-24M24B-NPP	1-1/2 inch MNPT by 1-1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-24M24B-BPP	1-1/2 inch MNPT by 1-1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-24M24B-BN	1-1/2 inch MNPT by 1-1/2 inch Black Nylon Triple Barbed Adapter Elbow



AFL SERIES

AFL Series is an FNPT by a triple barb elbow, and is molded of NSF-listed Natural Nylon or FDA listed Black Polypropylene. FNPT sizes are 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch. Barb sizes are 1/4 inch, 3/8 inch, 1/2 inch, 5/8 inch, and 3/4 inch. The working pressure for both materials is 150 psi. These adapters should not be used for compressed gasses.

SKU	DESCRIPTION
AFL-2F4B	1/8 FNPT by 1/4 Barb Elbow Adapter
AFL-2F6B	1/8 FNPT by 3/8 Barb Elbow Adapter
AFL-4F4B	1/4 FNPT by 1/4 Barb Elbow Adapter
AFL-4F6B	1/4 FNPT by 3/8 Barb Elbow Adapter
AFL-4F8B	1/4 FNPT by 1/2 Barb Elbow Adapter
AFL-6F10B	3/8 FNPT by 5/8 Barb Elbow Adapter
AFL-6F4B	3/8 FNPT by 1/4 Barb Elbow Adapter
AFL-6F6B	3/8 FNPT by 3/8 Barb Elbow Adapter
AFL-6F8B	3/8 FNPT by 1/2 Barb Elbow Adapter
AFL-8F10B	1/2 FNPT by 5/8 Barb Elbow Adapter
AFL-8F4B	1/2 FNPT by 1/4 Barb Elbow Adapter
AFL-8F6B	1/2 FNPT by 3/8 Barb Elbow Adapter
AFL-8F8B	1/2 FNPT by 1/2 Barb Elbow Adapter



AM SERIES

AM Series is an MNPT with a triple-barbed adapter. It is molded of NSF listed Natural Nylon or NSF listed Black Polyethylene. Optional materials are: Black Nylon, PVC, FDA listed Natural Polypropylene, and FDA listed Black Polypropylene. The MNPT thread sizes available are 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, 1 inch, 1-1/4 inch, 1-1/2 inch, and 2 inches. The barb sizes are 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, 5/32 inch, 1 inch, 1-1/4 inch, and 1-1/2 inch. Barbed fittings over one inch are not offered in Polyethylene. The temperature range is -40° F to 200° F and the maximum working pressure is 125 psi.

SKU	Description
AM-2M532B	Adapter 1/8 MNPT 5/32 Barb
AM-2M3B	Adapter 1/8 MNPT 3/16 Barb
AM-2M4B	Adapter 1/8 MNPT 1/4 Barb
AM-2M5B	Adapter 1/8 MNPT 5/16 Barb
AM-2M6B	Adapter 1/8 MNPT 3/8 Barb
AM-2M8B	Adapter 1/8 MNPT 1/2 Barb
AM-32M32B	Adapter 2 inch MNPT 2 inch Barb
AM-4M532B	Adapter 1/4 MNPT by 5/32 Barb
AM-4M3B	Adapter 1/4 MNPT 3/16 Barb
AM-4M4B	Adapter 1/4 MNPT 1/4 Barb
AM-4M5B	Adapter 1/4 MNPT 5/16 Barb
AM-4M6B	Adapter 1/4 MNPT 3/8 Barb
AM-4M8B	Adapter 1/4 MNPT 1/2 Barb
AM-6M4B	Adapter 3/8 MNPT 1/4 Barb
AM-6M5B	Adapter 3/8 MNPT 5/16 Barb
AM-6M6B	Adapter 3/8 MNPT 3/8 Barb
AM-6M8B	Adapter 3/8 MNPT 1/2 Barb
AM-6M10B	Adapter 3/8 MNPT 5/8 Barb
AM-8M3B	Adapter 1/2 MNPT 3/16 Barb
AM-8M4B	Adapter 1/2 MNPT 1/4 Barb
AM-8M6B	Adapter 1/2 MNPT 3/8 Barb
AM-8M8B	Adapter 1/2 MNPT 1/2 Barb
AM-8M10B	Adapter 1/2 MNPT 5/8 Barb
AM-8M12B	Adapter 1/2 MNPT 3/4 Barb
AM-8M16B	Adapter 1/2 MNPT 1 inch Barb
AM-12M4B	Adapter 3/4 MNPT 1/4 Barb
AM-12M6B	Adapter 3/4 MNPT 3/8 Barb
AM-12M8B	Adapter 3/4 MNPT 1/2 Barb
AM-12M10B	Adapter 3/4 MNPT 5/8 Barb
AM-12M12B	Adapter 3/4 MNPT 3/4 Barb
AM-12M16B	Adapter 3/4 MNPT 1 inch Barb

SKU	Description
AM-16M8B	Adapter 1 inch MNPT by 1/2 inch Barb
AM-16M12B	Adapter 1 inch MNPT 3/4 Barb
AM-16M16B	Adapter 1 inch MNPT 1 inch Barb
AM-16M20B	Adapter 1 inch MNPT 1-1/4 inch Barb
AM-16M24B	Adapter 1 inch MNPT 1-1/2 inch Barb
AM-20M12B	Adapter 1-1/4 inch MNPT 3/4 Barb
AM-20M16B	Adapter 1-1/4 inch MNPT 1 inch Barb
AM-20M20B	Adapter 1-1/4 inch MNPT 1-1/4 Barb
AM-20M24B	Adapter 1-1/4 inch MNPT 1-1/2 inch Barb
AM-24M12B	Adapter 1-1/2 inch MNPT 3/4 Barb
AM-24M16B	Adapter 1-1/2 inch MNPT 1 inch Barb
AM-24M20B	Adapter 1-1/2 inch MNPT 1-1/4 inch Barb
AM-24M24B	Adapter 1-1/2 inch MNPT 1-1/2 inch Barb
AM-24M32B	Adapter 1-1/2 inch MNPT by 2 inch Barb



ACE SERIES

The ACE Series are 90° elbow adapters. Materials available include Natural and Black Nylon, Glass-Filled Black Nylon, Natural and White Polypropylene, PVDF and Gray PVDF, and High-Density Polyethylene. Available in 10-32 inch Male UNF threads, 1/4-28 inch Male UNF threads, 10-32 inch Male UNF taper threads, and in 1/16 inch MNPT. Also available in barb sizes of 1/16 inch, 3/32 inch, 5/32 inch, 1/8 inch, and 3/16 inch.

SKU	Description
ACE-101B-BN	10-32 inch Male UNF by 1/16 inch Black Nylon Barbed Elbow Adapter
ACE-101B-GFBN	10-32 inch Male UNF by 1/16 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-101B-GPVDF	10-32 inch Male UNF by 1/16 inch Gray PVDF Barbed Elbow Adapter
ACE-101B-HDPE	10-32 inch Male UNF by 1/16 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-101B-NN	10-32 inch Male UNF by 1/16 inch Natural Nylon Barbed Elbow Adapter
ACE-101B-NPP	10-32 inch Male UNF by 1/16 inch Natural Polypropylene Barbed Elbow Adapter
ACE-101B-PVDF	10-32 inch Male UNF by 1/16 inch PVDF Barbed Elbow Adapter

SKU	Description
ACE-101B-WPP	10-32 inch Male UNF by 1/16 inch White Polypropylene Barbed Elbow Adapter
ACE-102B-BN	10-32 inch Male UNF by 1/8 inch Black Nylon Barbed Elbow Adapter
ACE-102B-GFBN	10-32 inch Male UNF by 1/8 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-102B-GPVDF	10-32 inch Male UNF by 1/8 inch Gray PVDF Barbed Elbow Adapter
ACE-102B-HDPE	10-32 inch Male UNF by 1/8 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-102B-NN	10-32 inch Male UNF by 1/8 inch Natural Nylon Barbed Elbow Adapter
ACE-102B-NPP	10-32 inch Male UNF by 1/8 inch Natural Polypropylene Barbed Elbow Adapter
ACE-102B-PVDF	10-32 inch Male UNF by 1/8 inch PVDF Barbed Elbow Adapter
ACE-102B-WPP	10-32 inch Male UNF by 1/8 inch White Polypropylene Barbed Elbow Adapter
ACE-10332B-BN	10-32 inch Male UNF by 3/32 inch Black Nylon Barbed Elbow Adapter
ACE-10332B-GFBN	10-32 inch Male UNF by 3/32 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-10332B-GPVDF	10-32 inch Male UNF by 3/32 inch Gray PVDF Barbed Elbow Adapter
ACE-10332B-HDPE	10-32 inch Male UNF by 3/32 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-10332B-NN	10-32 inch Male UNF by 3/32 inch Natural Nylon Barbed Elbow Adapter
ACE-10332B-NPP	10-32 inch Male UNF by 3/32 inch Natural Polypropylene Barbed Elbow Adapter
ACE-10332B-PVDF	10-32 inch Male UNF by 3/32 inch PVDF Barbed Elbow Adapter
ACE-10332B-WPP	10-32 inch Male UNF by 3/32 inch White Polypropylene Barbed Elbow Adapter
ACE-10532B-BN	10-32 inch Male UNF by 5/32 inch Black Nylon Barbed Elbow Adapter
ACE-10532B-GFBN	10-32 inch Male UNF by 5/32 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-10532B-GPVDF	10-32 inch Male UNF by 5/32 inch Gray PVDF Barbed Elbow Adapter
ACE-10532B-HDPE	10-32 inch Male UNF by 5/32 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-10532B-NN	10-32 inch Male UNF by 5/32 inch Natural Nylon Barbed Elbow Adapter
ACE-10532B-NPP	10-32 inch Male UNF by 5/32 inch Natural Polypropylene Barbed Elbow Adapter
ACE-10532B-PVDF	10-32 inch Male UNF by 5/32 inch PVDF Barbed Elbow Adapter
ACE-10532B-WPP	10-32 inch Male UNF by 5/32 inch White Polypropylene Barbed Elbow Adapter

SKU	Description
ACE-10T1B-BN	10-32 inch Male UNF Taper by 1/16 inch Black Nylon Barbed Elbow Adapter
ACE-10T1B-GFBN	10-32 inch Male UNF Taper by 1/16 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-10T1B-GPVDF	10-32 inch Male UNF Taper by 1/16 inch Gray PVDF Barbed Elbow Adapter
ACE-10T1B-HDPE	10-32 inch Male UNF Taper by 1/16 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-10T1B-NN	10-32 inch Male UNF Taper by 1/16 inch Natural Nylon Barbed Elbow Adapter
ACE-10T1B-NPP	10-32 inch Male UNF Taper by 1/16 inch Natural Polypropylene Barbed Elbow Adapter
ACE-10T1B-PVDF	10-32 inch Male UNF Taper by 1/16 inch PVDF Barbed Elbow Adapter
ACE-10T1B-WPP	10-32 inch Male UNF Taper by 1/16 inch White Polypropylene Barbed Elbow Adapter
ACE-10T2B-BN	10-32 inch Male UNF Taper by 1/8 inch Black Nylon Barbed Elbow Adapter
ACE-10T2B-GFBN	10-32 inch Male UNF Taper by 1/8 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-10T2B-GPVDF	10-32 inch Male UNF Taper by 1/8 inch Gray PVDF Barbed Elbow Adapter
ACE-10T2B-HDPE	10-32 inch Male UNF Taper by 1/8 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-10T2B-NN	10-32 inch Male UNF Taper by 1/8 inch Natural Nylon Barbed Elbow Adapter
ACE-10T2B-NPP	10-32 inch Male UNF Taper by 1/8 inch Natural Polypropylene Barbed Elbow Adapter
ACE-10T2B-PVDF	10-32 inch Male UNF Taper by 1/8 inch PVDF Barbed Elbow Adapter
ACE-10T2B-WPP	10-32 inch Male UNF Taper by 1/8 inch White Polypropylene Barbed Elbow Adapter
ACE-10T332B-BN	10-32 inch Male UNF Taper by 3/32 inch Black Nylon Barbed Elbow Adapter
ACE-10T332B-GFBN	10-32 inch Male UNF Taper by 3/32 inch Glass-Filled Black Nylon Barbed Elbow
ACE-10T332B-GPVDF	10-32 inch Male UNF Taper by 3/32 inch Gray PVDF Barbed Elbow Adapter
ACE-10T332B-HDPE	10-32 inch Male UNF Taper by 3/32 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-10T332B-NN	10-32 inch Male UNF Taper by 3/32 inch Natural Nylon Barbed Elbow Adapter
ACE-10T332B-NPP	10-32 inch Male UNF Taper by 3/32 inch Natural Polypropylene Barbed Elbow Adapter
ACE-10T332B-PVDF	10-32 inch Male UNF Taper by 3/32 inch PVDF Barbed Elbow Adapter
ACE-10T332B-WPP	10-32 inch Male UNF Taper by 3/32 inch White Polypropylene Barbed Elbow Adapter

SKU	Description
ACE-142B-BN	14-28 inch Male UNF by 1/8 inch Black Nylon Barbed Elbow Adapter
ACE-142B-GFBN	14-28 inch Male UNF by 1/8 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-142B-GPVDF	14-28 inch Male UNF by 1/8 inch Gray PVDF Barbed Elbow Adapter
ACE-142B-HDPE	14-28 inch Male UNF by 1/8 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-142B-NN	14-28 inch Male UNF by 1/8 inch Natural Nylon Barbed Elbow Adapter
ACE-142B-NPP	14-28 inch Male UNF by 1/8 inch Natural Polypropylene Barbed Elbow Adapter
ACE-142B-PVDF	14-28 inch Male UNF by 1/8 inch PVDF Barbed Elbow Adapter
ACE-142B-WPP	14-28 inch Male UNF by 1/8 inch White Polypropylene Barbed Elbow Adapter
ACE-143B-BN	1/4-28 inch Male UNF by 3/16 inch Black Nylon Barbed Elbow Adapter
ACE-143B-GFBN	1/4-28 inch Male UNF by 3/16 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-143B-GPVDF	1/4-28 inch Male UNF by 3/16 inch Gray PVDF Barbed Elbow Adapter
ACE-143B-HDPE	1/4-28 inch Male UNF by 3/16 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-143B-NN	1/4-28 inch Male UNF by 3/16 inch Natural Nylon Barbed Elbow Adapter
ACE-143B-NPP	1/4-28 inch Male UNF by 3/16 inch Natural Polypropylene Barbed Elbow Adapter
ACE-143B-PVDF	1/4-28 inch Male UNF by 3/16 inch PVDF Barbed Elbow Adapter
ACE-143B-WPP	1/4-28 inch Male UNF by 3/16 inch White Polypropylene Barbed Elbow Adapter
ACE-1M1B-BN	1/16 inch MNPT by 1/16 inch Black Nylon Barbed Elbow Adapter
ACE-1M1B-GFBN	1/16 inch MNPT by 1/16 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-1M1B-GPVDF	1/16 inch MNPT by 1/16 inch Gray PVDF Barbed Elbow Adapter
ACE-1M1B-HDPE	1/16 inch MNPT by 1/16 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-1M1B-NN	1/16 inch MNPT by 1/16 inch Natural Nylon Barbed Elbow Adapter
ACE-1M1B-NPP	1/16 inch MNPT by 1/16 inch Natural Polypropylene Barbed Elbow Adapter
ACE-1M1B-PVDF	1/16 inch MNPT by 1/16 inch PVDF Barbed Elbow Adapter
ACE-1M1B-WPP	1/16 inch MNPT by 1/16 inch White Polypropylene Barbed Elbow Adapter
ACE-1M2B-BN	1/16 inch MNPT by 1/8 inch Black Nylon Barbed Elbow Adapter

SKU	Description
ACE-1M2B-GFBN	1/16 inch MNPT by 1/8 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-1M2B-GPVDF	1/16 inch MNPT by 1/8 inch Gray PVDF Barbed Elbow Adapter
ACE-1M2B-HDPE	1/16 inch MNPT by 1/8 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-1M2B-NN	1/16 inch MNPT by 1/8 inch Natural Nylon Barbed Elbow Adapter
ACE-1M2B-NPP	1/16 inch MNPT by 1/8 inch Natural Polypropylene Barbed Elbow Adapter
ACE-1M2B-PVDF	1/16 inch MNPT by 1/8 inch PVDF Barbed Elbow Adapter
ACE-1M2B-WPP	1/16 inch MNPT by 1/8 inch White Polypropylene Barbed Elbow Adapter
ACE-1M332B-BN	1/16 inch MNPT by 3/32 inch Black Nylon Barbed Elbow Adapter
ACE-1M332B-GFBN	1/16 inch MNPT by 3/32 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-1M332B-GPVDF	1/16 inch MNPT by 3/32 inch Gray PVDF Barbed Elbow Adapter
ACE-1M332B-HDPE	1/16 inch MNPT by 3/32 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-1M332B-NN	1/16 inch MNPT by 3/32 inch Natural Nylon Barbed Elbow Adapter
ACE-1M332B-NPP	1/16 inch MNPT by 3/32 inch Natural Polypropylene Barbed Elbow Adapter
ACE-1M332B-PVDF	1/16 inch MNPT by 3/32 inch PVDF Barbed Elbow Adapter
ACE-1M332B-WPP	1/16 inch MNPT by 3/32 inch White Polypropylene Barbed Elbow Adapter
ACE-1M3B-BN	1/16 inch MNPT by 3/16 inch Black Nylon Barbed Elbow Adapter
ACE-1M3B-GFBN	1/16 inch MNPT by 3/16 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-1M3B-GPVDF	1/16 inch MNPT by 3/16 inch Gray PVDF Barbed Elbow Adapter
ACE-1M3B-HDPE	1/16 inch MNPT by 3/16 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-1M3B-NK	1/16 inch MNPT by 3/16 inch PVDF Barbed Elbow Adapter
ACE-1M3B-NN	1/16 inch MNPT by 3/16 inch Natural Nylon Barbed Elbow Adapter
ACE-1M3B-NPP	1/16 inch MNPT by 3/16 inch Natural Polypropylene Barbed Elbow Adapter
ACE-1M3B-WPP	1/16 inch MNPT by 3/16 inch White Polypropylene Barbed Elbow Adapter
ACE-1M532B-BN	1/16 inch MNPT by 5/32 inch Black Nylon Barbed Elbow Adapter
ACE-1M532B-GFBN	1/16 inch MNPT by 5/32 inch Glass-Filled Black Nylon Barbed Elbow Adapter

SKU	Description
ACE-1M532B-GPVDF	1/16 inch MNPT by 5/32 inch Gray PVDF Barbed Elbow Adapter
ACE-1M532B-HDPE	1/16 inch MNPT by 5/32 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-1M532B-NN	1/16 inch MNPT by 5/32 inch Natural Nylon Barbed Elbow Adapter
ACE-1M532B-NPP	1/16 inch MNPT by 5/32 inch Natural Polypropylene Barbed Elbow Adapter
ACE-1M532B-PVDF	1/16 inch MNPT by 5/32 inch PVDF Barbed Elbow Adapter
ACE-1M532B-WPP	1/16 inch MNPT by 5/32 inch White Polypropylene Barbed Elbow Adapter

AT-R SERIES



The AT-R Series are single-barbed by Male NPT threads Tee Adapters. Available in Black and Natural Nylon, Glass-Filled Nylon, Natural and White Polypropylene, PVDF, and Polyethylene that is NSF 51/61 listed. Thread sizes range from 1/8 inch to 1 inch. Barb sizes range from 1/4 inch to 1 inch.

SKU	Description
AT-R-2M4B-BN	1/8 inch MNPT by 1/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-2M4B-WPP	1/8 inch MNPT by 1/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-2M4B-GFBN	1/8 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-2M4B-NK	1/8 inch MNPT by 1/4 inch Natural PVDF Single Barbed Tee Adapter
AT-R-2M4B-NN	1/8 inch MNPT by 1/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-2M4B-PE-NSF	1/8 inch MNPT by 1/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-2M4B-NPP	1/8 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-2M532B-BN	1/8 inch MNPT by 5/32 inch Black Nylon Single Barbed Tee Adapter
AT-R-2M532B-GFBN	1/8 inch MNPT by 5/32 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-2M532B-NN	1/8 inch MNPT by 5/32 inch Natural Nylon Single Barbed Tee Adapter

SKU	Description
AT-R-2M532B-PE-NSF	1/8 inch MNPT by 5/32 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-2M532B-NPP	1/8 inch MNPT by 5/32 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-2M532B-PVDF	1/8 inch MNPT by 5/32 inch PVDF Single Barbed Tee Adapter
AT-R-2M532B-WPP	1/8 inch MNPT by 5/32 inch White Polypropylene Single Barbed Tee Adapter
AT-R-2M6B-BN	1/8 inch MNPT by 3/8 inch Black Nylon Single Barbed Tee Adapter
AT-R-2M6B-GFBN	1/8 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-2M6B-NN	1/8 inch MNPT by 3/8 inch Natural Nylon Single Barbed Tee Adapter
AT-R-2M6B-PE-NSF	1/8 inch MNPT by 3/8 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-2M6B-NPP	1/8 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-2M6B-PVDF	1/8 inch MNPT by 3/8 inch PVDF Single Barbed Tee Adapter
AT-R-2M6B-WPP	1/8 inch MNPT by 3/8 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M3B-BN	1/4 inch MNPT by 3/8 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M3B-GFBN	1/4 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M3B-NN	1/4 inch MNPT by 3/8 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M3B-PE-NSF	1/4 inch MNPT by 3/8 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M3B-NPP	1/4 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M3B-PVDF	1/4 inch MNPT by 3/8 inch PVDF Single Barbed Tee Adapter
AT-R-4M3B-WPP	1/4 inch MNPT by 3/8 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M4B-BN	1/4 inch MNPT by 1/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M4B-GFBN	1/4 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M4B-NN	1/4 inch MNPT by 1/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M4B-PE-NSF	1/4 inch MNPT by 1/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M4B-NPP	1/4 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M4B-PVDF	1/4 inch MNPT by 1/4 inch PVDF Single Barbed Tee Adapter
AT-R-4M4B-WPP	1/4 inch MNPT by 1/4 inch White Polypropylene Single Barbed Tee Adapter

SKU	Description
AT-R-4M532B-BN	1/4 inch MNPT by 5/32 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M532B-GFBN	1/4 inch MNPT by 5/32 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M532B-NN	1/4 inch MNPT by 5/32 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M532B-PE-NSF	1/4 inch MNPT by 5/32 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M532B-NPP	1/4 inch MNPT by 5/32 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M532B-PVDF	1/4 inch MNPT by 5/32 inch PVDF Single Barbed Tee Adapter
AT-R-4M532B-WPP	1/4 inch MNPT by 5/32 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M5B-BN	1/4 inch MNPT by 5/16 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M5B-GFBN	1/4 inch MNPT by 5/16 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M5B-NN	1/4 inch MNPT by 5/16 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M5B-PE-NSF	1/4 inch MNPT by 5/16 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M5B-NPP	1/4 inch MNPT by 5/16 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M5B-PVDF	1/4 inch MNPT by 5/16 inch PVDF Single Barbed Tee Adapter
AT-R-4M5B-WPP	1/4 inch MNPT by 5/16 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M6B-BN	1/4 inch MNPT by 3/8 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M6B-GFBN	1/4 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M6B-NN	1/4 inch MNPT by 3/8 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M6B-PE-NSF	1/4 inch MNPT by 3/8 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M6B-NPP	1/4 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M6B-PVDF	1/4 inch MNPT by 3/8 inch PVDF Single Barbed Tee Adapter
AT-R-4M6B-WPP	1/4 inch MNPT by 3/8 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M8B-BN	1/4 inch MNPT by 1/2 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M8B-GFBN	1/4 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M8B-NN	1/4 inch MNPT by 1/2 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M8B-PE-NSF	1/4 inch MNPT by 1/2 inch NSF Polyethylene Single Barbed Tee Adapter

SKU	Description
AT-R-4M8B-NPP	1/4 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M8B-PVDF	1/4 inch MNPT by 1/2 inch PVDF Single Barbed Tee Adapter
AT-R-4M8B-WPP	1/4 inch MNPT by 1/2 inch White Polypropylene Single Barbed Tee Adapter
AT-R-6M6B-BN	3/8 inch MNPT by 3/8 inch Black Nylon Single Barbed Tee Adapter
AT-R-6M6B-GFBN	3/8 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-6M6B-NN	3/8 inch MNPT by 3/8 inch Natural Nylon Single Barbed Tee Adapter
AT-R-6M6B-PE-NSF	3/8 inch MNPT by 3/8 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-6M6B-NPP	3/8 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-6M6B-PVDF	3/8 inch MNPT by 3/8 inch PVDF Single Barbed Tee Adapter
AT-R-6M6B-WPP	3/8 inch MNPT by 3/8 inch White Polypropylene Single Barbed Tee Adapter
AT-R-6M8B-BN	3/8 inch MNPT by 1/2 inch Black Nylon Single Barbed Tee Adapter
AT-R-6M8B-GFBN	3/8 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-6M8B-NN	3/8 inch MNPT by 1/2 inch Natural Nylon Single Barbed Tee Adapter
AT-R-6M8B-PE-NSF	3/8 inch MNPT by 1/2 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-6M8B-NPP	3/8 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-6M8B-PVDF	3/8 inch MNPT by 1/2 inch PVDF Single Barbed Tee Adapter
AT-R-6M8B-WPP	3/8 inch MNPT by 1/2 inch White Polypropylene Single Barbed Tee Adapter
AT-R-8M12B-BN	1/2 inch MNPT by 3/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-8M12B-GFBN	1/2 inch MNPT by 3/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-8M12B-NN	1/2 inch MNPT by 3/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-8M12B-PE-NSF	1/2 inch MNPT by 3/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-8M12B-NPP	1/2 inch MNPT by 3/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-8M12B-PVDF	1/2 inch MNPT by 3/4 inch PVDF Single Barbed Tee Adapter
AT-R-8M12B-WPP	1/2 inch MNPT by 3/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-8M4B-BN	1/2 inch MNPT by 1/4 inch Black Nylon Single Barbed Tee Adapter

SKU	Description
AT-R-8M4B-GFBN	1/2 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-8M4B-NN	1/2 inch MNPT by 1/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-8M4B-PE-NSF	1/2 inch MNPT by 1/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-8M4B-NPP	1/2 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-8M4B-PVDF	1/2 inch MNPT by 1/4 inch PVDF Single Barbed Tee Adapter
AT-R-8M4B-WPP	1/2 inch MNPT by 1/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-8M6B-BN	1/2 inch MNPT by 3/8 inch Black Nylon Single Barbed Tee Adapter
AT-R-8M6B-GFBN	1/2 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-8M6B-NN	1/2 inch MNPT by 3/8 inch Natural Nylon Single Barbed Tee Adapter
AT-R-8M6B-PE-NSF	1/2 inch MNPT by 3/8 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-8M6B-NPP	1/2 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-8M6B-PVDF	1/2 inch MNPT by 3/8 inch PVDF Single Barbed Tee Adapter
AT-R-8M6B-WPP	1/2 inch MNPT by 3/8 inch White Polypropylene Single Barbed Tee Adapter
AT-R-8M8B-BN	1/2 inch MNPT by 1/2 inch Black Nylon Single Barbed Tee Adapter
AT-R-8M8B-GFBN	1/2 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-8M8B-NN	1/2 inch MNPT by 1/2 inch Natural Nylon Single Barbed Tee Adapter
AT-R-8M8B-PE-NSF	1/2 inch MNPT by 1/2 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-8M8B-NPP	1/2 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-8M8B-PVDF	1/2 inch MNPT by 1/2 inch PVDF Single Barbed Tee Adapter
AT-R-8M8B-WPP	1/2 inch MNPT by 1/2 inch White Polypropylene Single Barbed Tee Adapter
AT-R-12M12B-BN	3/4 inch MNPT by 3/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-12M12B-GFBN	3/4 inch MNPT by 3/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-12M12B-NN	3/4 inch MNPT by 3/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-12M12B-PE-NSF	3/4 inch MNPT by 3/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-12M12B-NPP	3/4 inch MNPT by 3/4 inch Natural Polypropylene Single Barbed Tee Adapter

SKU	Description
AT-R-12M12B-PVDF	3/4 inch MNPT by 3/4 inch PVDF Single Barbed Tee Adapter
AT-R-12M12B-WPP	3/4 inch MNPT by 3/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-12M16B-BN	3/4 inch MNPT by 1 inch Black Nylon Single Barbed Tee Adapter
AT-R-12M16B-GFBN	3/4 inch MNPT by 1 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-12M16B-NN	3/4 inch MNPT by 1 inch Natural Nylon Single Barbed Tee Adapter
AT-R-12M16B-PE-NSF	3/4 inch MNPT by 1 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-12M16B-NPP	3/4 inch MNPT by 1 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-12M16B-PVDF	3/4 inch MNPT by 1 inch PVDF Single Barbed Tee Adapter
AT-R-12M16B-WPP	3/4 inch MNPT by 1 inch White Polypropylene Single Barbed Tee Adapter
AT-R-12M4B-BN	3/4 inch MNPT by 1/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-12M4B-GFBN	3/4 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-12M4B-NN	3/4 inch MNPT by 1/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-12M4B-PE-NSF	3/4 inch MNPT by 1/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-12M4B-NPP	3/4 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-12M4B-PVDF	3/4 inch MNPT by 1/4 inch PVDF Single Barbed Tee Adapter
AT-R-12M4B-WPP	3/4 inch MNPT by 1/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-12M8B-BN	3/4 inch MNPT by 1/2 inch Black Nylon Single Barbed Tee Adapter
AT-R-12M8B-GFBN	3/4 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-12M8B-NN	3/4 inch MNPT by 1/2 inch Natural Nylon Single Barbed Tee Adapter
AT-R-12M8B-PE-NSF	3/4 inch MNPT by 1/2 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-12M8B-NPP	3/4 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-12M8B-PVDF	3/4 inch MNPT by 1/2 inch PVDF Single Barbed Tee Adapter
AT-R-12M8B-WPP	3/4 inch MNPT by 1/2 inch White Polypropylene Single Barbed Tee Adapter
AT-R-16M16M-BN	1 inch MNPT by 1 inch Black Nylon Single Barbed Tee Adapter
AT-R-16M16M-GFBN	1 inch MNPT by 1 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-16M16M-NN	1 inch MNPT by 1 inch Natural Nylon Single Barbed Tee Adapter

SKU	Description
AT-R-16M16M-PE-NSF	1 inch MNPT by 1 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-16M16M-NPP	1 inch MNPT by 1 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-16M16M-PVDF	1 inch MNPT by 1 inch PVDF Single Barbed Tee Adapter
AT-R-16M16M-WPP	1 inch MNPT by 1 inch White Polypropylene Single Barbed Tee Adapter

A-R SERIES



The A-R Series are standard single-barbed adapters. These adapters have 10-32 inch and 1/4-28 inch male UNF threads, and 1/16 inch NPT male threads. In addition, the materials available are: Natural and Black Nylon, Polypropylene, PVDF, and High-Density Polyethylene.

SKU	Description
A-R-10332B-NN	10-32 inch Male UNF by 3/32 inch Natural Nylon Single Barbed Adapter
A-R-10332B-BN	10-32 inch Male UNF by 3/32 inch Black Nylon Single Barbed Adapter
A-R-10332B-NPP	10-32 inch Male UNF by 3/32 inch Polypropylene Single Barbed Adapter
A-R-10332B-HDPE	10-32 inch Male UNF by 3/32 inch High-Density Polyethylene Single Barbed Adapter
A-R-10332B-PVDF	10-32 inch Male UNF by 3/32 inch PVDF Single Barbed Adapter
A-R-101B-NN	10-32 inch Male UNF by 1/16 inch Natural Nylon Single Barbed Adapter
A-R-101B-BN	10-32 inch Male UNF by 1/16 inch Black Nylon Single Barbed Adapter
A-R-101B-NPP	10-32 inch Male UNF by 1/16 inch Polypropylene Single Barbed Adapter
A-R-101B- HDPE	10-32 inch Male UNF by 1/16 inch High-Density Polyethylene Single Barbed Adapter
A-R-101B-PVDF	10-32 inch Male UNF by 1/16 inch PVDF Single Barbed Adapter
A-R-102B-NN	10-32 inch Male UNF by 1/8 inch Natural Nylon Single Barbed Adapter
A-R-102B-BN	10-32 inch Male UNF by 1/8 inch Black Nylon Single Barbed Adapter

SKU	Description
A-R-102B-NPP	10-32 inch Male UNF by 1/8 inch Polypropylene Single Barbed Adapter
A-R-102B- HDPE	10-32 inch Male UNF by 1/8 inch High-Density Polyethylene Single Barbed Adapter
A-R-102B-PVDF	10-32 inch Male UNF by 1/8 inch PVDF Single Barbed Adapter
A-R-10532B-NN	10-32 inch Male UNF by 5/32 inch Natural Nylon Single Barbed Adapter
A-R-10532B-BN	10-32 inch Male UNF by 5/32 inch Black Nylon Single Barbed Adapter
A-R-10532B-NPP	10-32 inch Male UNF by 5/32 inch Polypropylene Single Barbed Adapter
A-R-10532B-HDPE	10-32 inch Male UNF by 5/32 inch High-Density Polyethylene Single Barbed Adapter
A-R-10532B-PVDF	10-32 inch Male UNF by 5/32 inch PVDF Single Barbed Adapter
A-R-10T332B-NN	10-32 inch Male UNF by 3/32 inch Natural Nylon Single Barbed Adapter
A-R-10T332B-BN	10-32 inch Male UNF by 3/32 inch Black Nylon Single Barbed Adapter
A-R-10T332B-NPP	10-32 inch Male UNF by 3/32 inch Polypropylene Single Barbed Adapter
A-R-10T332B-HDPE	10-32 inch Male UNF by 3/32 inch High-Density Polyethylene Single Barbed Adapter
A-R-10T332B-PVDF	10-32 inch Male UNF by 3/32 inch PVDF Single Barbed Adapter
A-R-10T1B-NN	10-32 inch Male UNF by 1/16 inch Natural Nylon Single Barbed Adapter
A-R-10T1B-BN	10-32 inch Male UNF by 1/16 inch Black Nylon Single Barbed Adapter
A-R-10T1B-NPP	10-32 inch Male UNF by 1/16 inch Polypropylene Single Barbed Adapter
A-R-10T1B-HDPE	10-32 inch Male UNF by 1/16 inch High-Density Polyethylene Single Barbed Adapter
A-R-10T1B-PVDF	10-32 inch Male UNF by 1/16 inch PVDF Single Barbed Adapter
A-R-10T2B-NN	10-32 inch Male UNF by 1/8 inch Natural Nylon Single Barbed Adapter
A-R-10T2B-BN	10-32 inch Male UNF by 1/8 inch Black Nylon Single Barbed Adapter
A-R-10T2B-NPP	10-32 inch Male UNF by 1/8 inch Polypropylene Single Barbed Adapter
A-R-10T2B-HDPE	10-32 inch Male UNF by 1/8 inch High-Denstiry Polyethylene Single Barbed Adapter
A-R-10T2B-PVDF	10-32 inch Male UNF by 1/8 inch PVDF Single Barbed Adapter
A-R-10X2B-NN	10-32 inch Male UNF by 1/8 inch Natural Nylon Single Barbed Adapter
A-R-10X2B-BN	10-32 inch Male UNF by 1/8 inch Black Nylon Single Barbed Adapter
A-R-10X2B-NPP	10-32 inch Male UNF by 1/8 inch Polypropylene Single Barbed Adapter

SKU	Description
A-R-10X2B-HDPE	10-32 inch Male UNF by 1/8 inch High-Density Polyethylene Single Barbed Adapter
A-R-10X2B-PVDF	10-32 inch Male UNF by 1/8 inch PVDF Single Barbed Adapter
A-R-141B-NN	1/4-28 inch Male UNF by 1/16 inch Natural Nylon Single Barbed Adapter
A-R-141B-BN	1/4-28 inch Male UNF by 1/16 inch Black Nylon Single Barbed Adapter
A-R-141B-NPP	1/4-28 inch Male UNF by 1/16 inch Polypropylene Single Barbed Adapter
A-R-141B-HDPE	1/4-28 inch Male UNF by 1/16 inch High-Density Polyethylene Single Barbed Adapter
A-R-141B-PVDF	1/4-28 inch Male UNF by 1/16 inch PVDF Single Barbed Adapter
A-R-1M1B-NN	1/16 inch MNPT by 1/16 inch Natural Nylon Single Barbed Adapter
A-R-1M1B-BN	1/16 inch MNPT by 1/16 inch Black Nylon Single Barbed Adapter
A-R-1M1B-NPP	1/16 inch MNPT by 1/16 inch Polypropylene Single Barbed Adapter
A-R-1M1B-HDPE	1/16 inch MNPT by 1/16 inch High-Density Polyethylene Single Barbed Adapter
A-R-1M1B-PVDF	1/16 inch MNPT by 1/16 inch PVDF Single Barbed Adapter
A-R-1M2B-NN	1/16 inch MNPT by 1/8 inch Natural Nylon Single Barbed Adapter
A-R-1M2B-BN	1/16 inch MNPT by 1/8 inch Black Nylon Single Barbed Adapter
A-R-1M2B-NPP	1/16 inch MNPT by 1/8 inch Polypropylene Single Barbed Adapter
A-R-1M2B-HDPE	1/16 inch MNPT by 1/8 inch High-Density Polyethylene Single Barbed Adapter
A-R-1M2B-PVDF	1/16 inch MNPT by 1/8 inch PVDF Single Barbed Adapter
A-R-1M332B-NN	1/16 inch MNPT by 3/32 inch Natural Nylon Single Barbed Adapter
A-R-1M332B-BN	1/16 inch MNPT by 3/32 inch Black Nylon Single Barbed Adapter
A-R-1M332B-NPP	1/16 inch MNPT by 3/32 inch Polypropylene Single Barbed Adapter
A-R-1M332B-HDPE	1/16 inch MNPT by 3/32 inch High-Density Polyethylene Single Barbed Adapter
A-R-1M332B-PVDF	1/16 inch MNPT by 3/32 inch PVDF Single Barbed Adapter
A-R-1M3B-NN	1/16 inch MNPT by 3/16 inch Natural Nylon Single Barbed Adapter
A-R-1M3B-BN	1/16 inch MNPT by 3/16 inch Black Nylon Single Barbed Adapter
A-R-1M3B-NPP	1/16 inch MNPT by 3/16 inch Polypropylene Single Barbed Adapter
A-R-1M3B-HDPE	1/16 inch MNPT by 3/16 inch High-Density Polyethylene Single Barbed Adapter
A-R-1M3B-PVDF	1/16 inch MNPT by 3/16 inch PVDF Single Barbed Adapter
A-R-1M532B-NN	1/16 inch MNPT by 5/32 inch Natural Nylon Single Barbed Adapter
A-R-1M532B-BN	1/16 inch MNPT by 5/32 inch Black Nylon Single Barbed Adapter

SKU	Description
A-R-1M532B-NPP	1/16 inch MNPT by 5/32 inch Polypropylene Single Barbed Adapter
A-R-1M532B-HDPE	1/16 inch MNPT by 5/32 inch High-Density Polyethylene Single Barbed Adapter
A-R-1M532B-PVDF	1/16 inch MNPT by 5/32 inch PVDF Single Barbed Adapter



A-S & A-S-M SERIES

The A-S Series is a series of single barbed adapters with 10-32 inch and 1/4-28 inch male UNF threads, available either tapered or straight. Combined with this series is the A-S-M Series, which are available in Metric thread sizes of 5m and 6m. Both adapters are available in Black and White Nylon, Natural Polypropylene, and PVDF.

SKU	Description
A-S-10332B-BN	10-32 inch Male UNF by 3/32 inch Black Nylon Single Barbed Adapter
A-S-10332B-WN	10-32 inch Male UNF by 3/32 inch White Nylon Single Barbed Adapter
A-S-10332B-NPP	10-32 inch Male UNF by 3/32 inch Natural Polypropylene Single Barbed Adapter
A-S-10332B-PVDF	10-32 inch Male UNF by 3/32 inch PVDF Single Barbed Adapter
A-S-101B-BN	10-32 inch Male UNF by 1/16 inch Black Nylon Single Barbed Adapter
A-S-101B-WN	10-32 inch Male UNF by 1/16 inch White Nylon Single Barbed Adapter
A-S-101B-NPP	10-32 inch Male UNF by 1/16 inch Natural Polypropylene Single Barbed Adapter
A-S-101B-PVDF	10-32 inch Male UNF by 1/16 inch PVDF Single Barbed Adapter
A-S-10532B-WN	10-32 inch Male UNF by 5/32 inch White Nylon Single Barbed Adapter
A-S-10532B-PP	10-32 inch Male UNF by 5/32 inch Natural Polypropylene Single Barbed Adapter
A-S-10532B-PVDF	10-32 inch Male UNF by 5/32 inch PVDF Single Barbed Adapter
A-S102B-BN	10-32 inch Male UNF by 1/8 inch Black Nylon Single Barbed Adapter
A-S-102B-WN	10-32 inch Male UNF by 1/8 inch White Nylon Single Barbed Adapter
A-S-102B-PP	10-32 inch Male UNF by 1/8 inch Polypropylene Single Barbed Adapter
A-S-102B-PVDF	10-32 inch Male UNF by 1/8 inch PVDF Single Barbed Adapter

SKU	Description
A-S-14332B-WN	1/4-28 inch Male UNF by 3/32 inch White Nylon Single Barbed Adapter
A-S-14332B-NPP	1/4-28 inch Male UNF by 3/32 inch Natural Polypropylene Single Barbed Adapter
A-S-14332B-PVDF	1/4-28 inch Male UNF byb 3/32 inch PVDF Single Barbed Adapter
A-S-141B-NPP	1/4-28 inch Male UNF by 1/16 inch Natural Polypropylene Single Barbed Adapter
A-S-141B-WN	1/4-28 inch Male UNF by 1/16 inch White Nylon Single Barbed Adapter
A-S-14532B-WN	1/4-28 inch Male UNF by 5/32 inch White Nylon Single Barbed Adapter
A-S-14532B-BK	1/4-28 inch Male UNF by 5/32 inch Black Nylon Single Barbed Adapter
A-S-14532B-NPP	1/4-28 inch Male UNF by 5/32 inch Natural Polypropylene Single Barbed Adapter
A-S-14532B-PVDF	1/4-28 inch Male UNF by 5/32 inch PVDF Single Barbed Adapter
A-S-142B-WN	1/4-28 inch Male UNF by 1/8 inch White Nylon Single Barbed Adapter
A-S-142B-BN	1/4-28 inch Male UNF by 1/8 inch Black Nylon Single Barbed Adapter
A-S-142B-NPP	1/4-28 inch Male UNF by 1/8 inch Natural Polypropylene Single Barbed Adapter
A-S-142B-PVDF	1/4-28 inch Male UNF by 1/8 inch PVDF Single Barbed Adapter
A-S-143B-WN	1/4-28 inch Male UNF by 3/16 inch White Nylon Single Barbed Adapter
A-S-143B-BN	1/4-28 inch Male UNF by 3/16 inch Black Nylon Single Barbed Adapter
A-S-143B-NPP	1/4-28 inch Male UNF by 3/16 inch Natural Polypropylene Single Barbed Adapter
A-S-143B-PVDF	1/4-28 inch Male UNF by 3/16 inch PVDF Single Barbed Adapter
A-S-M5-1B-WN	5M Metric Thread by 1/16 inch White Nylon Single Barbed Adapter
A-S-M5-1B-BN	5M Metric Thread by 1/16 inch Black Nylon Single Barbed Adapter
A-S-M5-1B-NPP	5M Metric Thread by 1/16 inch Natural Polypropylene Single Barbed Adapter
A-S-M5-332B-WN	5M Metric Thread by 3/32 inch White Nylon Single Barbed Adapter
A-S-M5-332B-BN	5M Metric Thread by 3/32 inch Black Nylon Single Barbed Adapter
A-S-M5-332B-NPP	5M Metric Thread by 3/32 inch Natural Polypropylene Single Barbed Adapter
A-S-M5-532B-WN	5M Metric Thread by 5/32 inch White Nylon Single Barbed Adapter
A-S-M5-532B-NPP	5M Metric Thread by 5/32 inch Natural Polypropylene Single Barbed Adapter
A-S-M6-2B-WN	6M Metric Thread by 1/8 inch White Nylon Single Barbed Adapter
A-S-M6-2B-BN	6M Metric Thread by 1/8 inch Black Nylon Single Barbed Adapter

SKU	Description
A-S-M6-2B-NPP	6M Metric Thread by 1/8 inch Natural Polypropylene Single Barbed Adapter
A-S-M6-3B-NPP	6M Metric Thread by 3/16 inch Natural Polypropylene Single Barbed Adapter
A-S-M6-3B-BN	6M Metric Thread by 3/16 inch Black Nylon Single Barbed Adapter
A-S-M6-3B-PVDF	6M Metric Thread by 3/16 inch PVDF Single Barbed Adapter



AL-S SERIES

The AL-S Series is a male UNF threaded elbow adapter and is available in White and Black Nylon, Natural and Black Polypropylene, and Natural PVDF. Available in 10-32 inch UNF straight and tapered threads, and the barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch.

SKU	Description
AL-S-101B	10-32 by 1/16 Barb Elbow
AL-S-102B	10-32 by 1/8 Barb Elbow
AL-S-10332B	10-32 by 3/32 Barb Elbow
AL-S-10T1B	10-32 Taper by 1/16 Barb Elbow
AL-S-10T2B	10-32 Taper by 1/8 Barb Elbow
AL-S-10T332B	10-32 Taper by 3/32 Barb Elbow



A-R G SERIES

The A-R Series is a standard single barbed adapter. Available materials are Natural, White, and Black Nylon, Natural and White Polypropylene, Natural and Gray PVDF, Black Glass-Filled Nylon, and NSF 51/61 certified High-Density Polyethylene. Some sizes have Acetal and Black High-Density Polyethylene available as well. MNPT and barb sizes range from 1/8 inch to 1 inch. Male NPT threads are standard, but BSPT threads are available.

SKU	Description
A-R-2M532B	1/8 MNPT by 5/32 Barb Adapter
A-R-2M2B	1/8 MNPT by 1/8 Barb Adapter
A-R-2M3B	1/8 MNPT by 3/16 Barb Adapter
A-R-2M4B	1/8 MNPT by 1/4 Barb Adapter
A-R-2M5B	1/8 MNPT by 5/16 Barb Adapter

SKU	Description
A-R-2M6B	1/8 MNPT by 3/8 Barb Adapter
A-R-4M523B	1/4 MNPT by 5/32 Barb Adapter
A-R-4M2B	1/4 MNPT by 1/8 Barb Adapter
A-R-4M3B	1/4 MNPT by 3/16 Barb Adapter
A-R-4M4B	1/4 MNPT by 1/4 Barb Adapter
A-R-4M5B	1/4 MNPT by 5/16 Barb Adapter
A-R-4M6B	1/4 MNPT by 3/8 Barb Adapter
A-R-4M8B	1/4 MNPT by 1/2 Barb Adapter
A-R-6M4B	3/8 MNPT by 1/4 Barb Adapter
A-R-6M5B	3/8 MNPT by 5/16 Barb Adapter
A-R-6M6B	3/8 MNPT by 3/8 Barb Adapter
A-R-6M8B	3/8 MNPT by 1/2 Barb Adapter
A-R-8M10B	1/2 MNPT by 5/8 Barb Adapter
A-R-8M12B	1/2 MNPT by 3/4 Barb Adapter
A-R-8M4B	1/2 MNPT by 1/4 Barb Adapter
A-R-8M5B	1/2 MNPT by 5/16 Barb Adapter
A-R-8M6B	1/2 MNPT by 3/8 Barb Adapter
A-R-8M8B	1/2 MNPT by 1/2 Barb Adapter
A-R-10X332	10-32 by 3/32 Barb Pipe Adapter
A-R-10M12B	5/8 MNPT by 3/4 Barb Pipe Adapter
A-R-12M12B	3/4 MNPT by 3/4 Barb Pipe Adapter
A-R-12M4B	3/4 MNPT by 1/4 Barb Pipe Thread Adapter
A-R-12M6B	3/4 MNPT by 3/8 Barb Pipe Thread Adapter
A-R-12M8B	3/4 MNPT by 1/2 Barb Pipe Thread Adapter
A-R-16M12B	1 inch MNPT by 3/4 Barb Pipe Adapter
A-R-16M16B	1 inch MNPT by 1 inch Barb Adapter

USTM SERIES



USTM Series is a male UNF thread by single barb Adapter. The available Male UNF thread size is 5/16-24 inches, and the available barb sizes are 3/32 inches, 1/8 inch, 5/32 inch, and 3/16 inch. These adapters are made of Acetal. It is sterilizable with Gamma Radiation, EtO, and Autoclave.

SKU	Description
USTM-332AC	5/16-24 inch Male UNF by 3/32 inch Acetal Single Barbed Adapter
USTM-2AC	5/16-24 inch Male UNF by 1/8 inch Acetal Single Barbed Adapter
USTM-532AC	5/16-24 inch Male UNF by 5/32 inch Acetal Single Barbed Adapter
USTM-3AC	5/16-24 inch Male UNF by 3/16 inch Acetal Single Barbed Adapter

AL-R SERIES



AL-R Series standard Elbow Adapters have male NPT threads of 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. The single barb sizes range from 1/8 inch to 1 inch. This adapter is available in Natural, White, and Black Nylon, Glass-Filled Black Nylon, Natural and White Polypropylene, Natural and Gray PVDF, and High-Density Polyethylene. BSPT threads are also available. Material availability may vary with size.

SKU	Description
AL-R-2M2B-NN	1/8 inch MNPT by 1/8 inch Natural Nylon Single Barbed Adapter
AL-R-2M2B-WN	1/8 inch MNPT by 1/8 inch White Nylon Single Barbed Adapter
AL-R-2M2B-NPP	1/8 inch MNPT by 1/8 inch Natural Polypropylene Single Barbed Adapter
AL-R-2M2B-WPP	1/8 inch MNPT by 1/8 inch White Polypropylene Single Barbed Adapter
AL-R-2M2B-PVDF	1/8 inch MNPT by 1/8 inch PVDF Single Barbed Adapter
AL-R-2M2B-PVDFG	1/8 inch MNPT by 1/8 inch Gray PVDF Single Barbed Adapter
AL-R-2M4B-AC	1/8 inch MNPT by 1/4 inch Acetal Single Barbed Adapter
AL-R-2M4B-NN	1/8 inch MNPT by 1/4 inch Natural Nylon Single Barbed Adapter

SKU	Description
AL-R-2M4B-WN	1/8 inch MNPT by 1/4 inch White Nylon Single Barbed Adapter
AL-R-2M4B-BN	1/8 inch MNPT by 1/4 inch Black Nylon Single Barbed Adapter
AL-R-2M4B-GFBN	1/8 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-2M4B-NPP	1/8 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Adapter
AL-R-2M4B-WPP	1/8 inch MNPT by 1/4 inch White Polypropylene Single Barbed Adapter
AL-R-2M4B-PVDF	1/8 inch MNPT by 1/4 inch PVDF Single Barbed Adapter
AL-R-2M4B-PVDFG	1/8 inch MNPT by 1/4 inch Gray PVDF Single Barbed Adapter
AL-R-2M4B-HDPE	1/8 inch MNPT by 1/4 inch Gray High-Density Polyethylene Single Barbed Adapter
AL-R-2M532B-NN	1/8 inch MNPT by 5/32 inch Natural Nylon Single Barbed Adapter
AL-R-2M532B-WN	1/8 inch MNPT by 5/32 inch White Nylon Single Barbed Adapter
AL-R-2M532B-BN	1/8 inch MNPT by 5/32 inch Black Nylon Single Barbed Adapter
AL-R-2M532B-GFBN	1/8 inch MNPT by 5/32 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-2M532B-NPP	1/8 inch MNPT by 5/32 inch Natural Polypropylene Single Barbed Adapter
AL-R-2M532B-WPP	1/8 inch MNPT by 5/32 inch White Polypropylene Single Barbed Adapter
AL-R-2M532B-PVDF	1/8 inch MNPT by 5/32 inch PVDF Single Barbed Adapter
AL-R-2M532B-PVDFG	1/8 inch MNPT by 5/32 inch Gray PVDF Single Barbed Adapter
AL-R-2M532B-HDPE	1/8 inch MNPT by 5/32 inch High-Density Polyethylene Single Barbed Adapter
AL-R-2M5B-NN	1/8 inch MNPT by 5/16 inch Natural Nylon Single Barbed Adapter
AL-R-2M5B-WN	1/8 inch MNPT by 5/16 inch White Nylon Single Barbed Adapter
AL-R-2M5B-BN	1/8 inch MNPT by 5/16 inch Black Nylon Single Barbed Adapter
AL-R-2M5B-GFBN	1/8 inch MNPT by 5/16 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-2M5B-NPP	1/8 inch MNPT by 5/16 inch Natural Polypropylene Single Barbed Adapter
AL-R-2M5B-WPP	1/8 inch MNPT by 5/16 inch White Polypropylene Single Barbed Adapter
AL-R-2M5B-PVDF	1/8 inch MNPT by 5/16 inch PVDF Single Barbed Adapter
AL-R-2M5B-PVDFG	1/8 inch MNPT by 5/16 inch Gray PVDF Single Barbed Adapter
AL-R-2M5B-HDPE	1/8 inch MNPT by 5/16 inch High-Density Polyethylene Single Barbed Adapter
AL-R-2M6B-NN	1/8 inch MNPT by 3/8 inch Natural Nylon Single Barbed Adapter
AL-R-2M6B-WN	1/8 inch MNPT by 3/8 inch White Nylon Single Barbed Adapter
AL-R-2M6B-BN	1/8 inch MNPT by 3/8 inch Black Nylon Single Barbed Adapter

SKU	Description
AL-R-2M6B-GFBN	1/8 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-2M6B-NPP	1/8 inch MNPT by 3/8 inch Natual Polypropylene Single Barbed Adapter
AL-R-2M6B-WPP	1/8 inch MNPT by 3/8 inch White Polypropylene Single Barbed Adapter
AL-R-2M6B-PVDF	1/8 inch MNPT by 3/8 inch PVDF Single Barbed Adapter
AL-R-2M6B-PVDFG	1/8 inch MNPT by 3/8 inch Gray PVDF Single Barbed Adapter
AL-R-2M6B-HDPE	1/8 inch MNPT by 3/8 inch Polyethylene Single Barbed Adapter
AL-R-4M2B-NN	1/4 inch MNPT by 1/8 inch Natural Nylon Single Barbed Adapter
AL-R-4M2B-WN	1/4 inch MNPT by 1/8 inch White Nylon Single Barbed Adapter
AL-R-4M2B-BN	1/4 inch MNPT by 1/8 inch Black Nylon Single Barbed Adapter
AL-R-4M2B-GFBN	1/4 inch MNPT by 1/8 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-4M2B-NPP	1/4 inch MNPT by 1/8 inch Natural Polypropylene Single Barbed Adapter
AL-R-4M2B-WPP	1/4 inch MNPT by 1/8 inch White Polypropylene Single Barbed Adapter
AL-R-4M2B-PVDF	1/4 inch MNPT by 1/8 inch PVDF Single Barbed Adapter
AL-R-4M2B-PVDFG	1/4 inch MNPT by 1/8 inch Gray PVDF Single Barbed Adapter
AL-R-4M2B-HDPE	1/4 inch MNPT by 1/8 inch High-Density Polyethylene Single Barbed Adapter
AL-R-4M3B-NN	1/4 inch MNPT by 3/16 inch Natural Nylon Single Barbed Adapter
AL-R-4M3B-WN	1/4 inch MNPT by 3/16 inch White Nylon Single Barbed Adapter
AL-R-4M3B-BN	1/4 inch MNPT by 3/16 inch Black Nylon Single Barbed Adapter
AL-R-4M3B-GFBN	1/4 inch MNPT by 3/16 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-4M3B-NPP	1/4 inch MNPT by 3/16 inch Natural Polypropylene Single Barbed Adapter
AL-R-4M3B-WPP	1/4 inch MNPT by 3/16 inch White Polypropylene Single Barbed Adapter
AL-R-4M3B-PVDF	1/4 inch MNPT by 3/16 inch PVDF Single Barbed Adapter
AL-R-4M3B-PVDFG	1/4 inch MNPT by 3/16 inch Gray PVDF Single Barbed Adapter
AL-R-4M3B-HDPE	1/4 inch MNPT by 3/16 inch High-Density Polyethylene Single Barbed Adapter
AL-R-4M4B-NN	1/4 inch MNPT by 1/4 inch Natural Nylon Single Barbed Adapter
AL-R-4M4B-WN	1/4 inch MNPT by 1/4 inch White Nylon Single Barbed Adapter
AL-R-4M4B-BN	1/4 inch MNPT by 1/4 inch Black Nylon Single Barbed Adapter
AL-R-4M4B-GFBN	1/4 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-4M4B-NPP	1/4 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Adapter

SKU	Description
AL-R-4M4B-WPP	1/4 inch MNPT by 1/4 inch White Polypropylene Single Barbed Adapter
AL-R-4M4B-PVDF	1/4 inch MNPT by 1/4 inch PVDF Single Barbed Adapter
AL-R-4M4B-PVDFG	1/4 inch MNPT by 1/4 inch Gray PVDF Single Barbed Adapter
AL-R-4M4B-HDPE	1/4 inch MNPT by 1/4 inch High-Density Polyethylene Single Barbed Adapter
AL-R-4M532-NN	1/4 inch MNPT by 5/32 inch Natural Nylon Single Barbed Adapter
AL-R-4M532-WN	1/4 inch MNPT by 5/32 inch White Nylon Single Barbed Adapter
AL-R-4M532-BN	1/4 inch MNPT by 5/32 inch Black Nylon Single Barbed Adapter
AL-R-4M532-GFBN	1/4 inch MNPT by 5/32 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-4M532-NPP	1/4 inch MNPT by 5/32 inch Natural Polypropylene Single Barbed Adapter
AL-R-4M532-WPP	1/4 inch MNPT by 5/32 inch White Polypropylene Single Barbed Adapter
AL-R-4M532-PVDF	1/4 inch MNPT by 5/32 inch PVDF Single Barbed Adapter
AL-R-4M532-PVDFG	1/4 inch MNPT by 5/32 inch Gray PVDF Single Barbed Adapter
AL-R-4M532-HDPE	1/4 inch MNPT by 5/32 inch High-Density Polyethylene Single Barbed Adapter
AL-R-4M5B-NN	1/4 inch MNPT by 5/16 inch Natural Nylon Single Barbed Adapter
AL-R-4M5B-WN	1/4 inch MNPT by 5/16 inch White Nylon Single Barbed Adapter
AL-R-4M5B-BN	1/4 inch MNPT by 5/16 inch Black Nylon Single Barbed Adapter
AL-R-4M5B-GFBN	1/4 inch MNPT by 5/16 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-4M5B-NPP	1/4 inch MNPT by 5/16 inch Natural Polypropylene Single Barbed Adapter
AL-R-4M5B-WPP	1/4 inch MNPT by 5/16 inch White Polypropylene Single Barbed Adapter
AL-R-4M5B-PVDF	1/4 inch MNPT by 5/16 inch PVDF Single Barbed Adapter
AL-R-4M5B-PVDFG	1/4 inch MNPT by 5/16 inch Gray PVDF Single Barbed Adapter
AL-R-4M5B-HDPE	1/4 inch MNPT by 5/16 inch High-Density Polyethylene Single Barbed Adapter
AL-R-4M6B-BN	1/4 inch MNPT by 3/8 inch Black Nylon Single Barbed Adapter
AL-R-4M6B-GFBN	1/4 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-4M8B-NN	1/4 inch MNPT by 1/2 inch Natural Nylon Single Barbed Adapter
AL-R-4M8B-WN	1/4 inch MNPT by 1/2 inch White Nylon Single Barbed Adapter
AL-R-4M8B-BN	1/4 inch MNPT by 1/2 inch Black Nylon Single Barbed Adapter
AL-R-4M8B-GFBN	1/4 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-4M8B-NPP	1/4 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Adapter

SKU	Description
AL-R-4M8B-WPP	1/4 inch MNPT by 1/2 inch White Polypropylene Single Barbed Adapter
AL-R-4M8B-PVDF	1/4 inch MNPT by 1/2 inch PVDF Single Barbed Adapter
AL-R-4M8B-PVDFG	1/4 inch MNPT by 1/2 inch Gray PVDF Single Barbed Adapter
AL-R-4M8B-HDPE	1/4 inch MNPT by 1/2 inch High-Density Polyethylene Single Barbed Adapter
AL-R-6M4B-NN	3/8 inch MNPT by 1/4 inch Natural Nylon Single Barbed Adapter
AL-R-6M4B-WN	3/8 inch MNPT by 1/4 inch White Nylon Single Barbed Adapter
AL-R-6M4B-BN	3/8 inch MNPT by 1/4 inch Black Nylon Single Barbed Adapter
AL-R-6M4B-GFBN	3/8 inch MNPT by 1/4 inch Natural Glass-Filled Black Nylon Single Barbed Adapter
AL-R-6M4B-NPP	3/8 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Adapter
AL-R-6M4B-WPP	3/8 inch MNPT by 1/4 inch White Polypropylene Single Barbed Adapter
AL-R-6M4B-PVDF	3/8 inch MNPT by 1/4 inch PVDF Single Barbed Adapter
AL-R-6M4B-PVDFG	3/8 inch MNPT by 1/4 inch Gray PVDF Single Barbed Adapter
AL-R-6M4B-HDPE	3/8 inch MNPT by 1/4 inch High-Density Polyethylene Single Barbed Adapter
AL-R-6M5B-NN	3/8 inch MNPT by 5/16 inch Natural Nylon Single Barbed Adapter
AL-R-6M5B-WN	3/8 inch MNPT by 5/16 inch White Nylon Single Barbed Adapter
AL-R-6M5B-BN	3/8 inch MNPT by 5/16 inch Black Nylon Single Barbed Adapter
AL-R-6M5B-GFBN	3/8 inch MNPT by 5/16 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-6M5B-NPP	3/8 inch MNPT by 5/16 inch Natural Polypropylene Single Barbed Adapter
AL-R-6M5B-WPP	3/8 inch MNPT by 5/16 inch White Polypropylene Single Barbed Adapter
AL-R-6M5B-PVDF	3/8 inch MNPT by 5/16 inch PVDF Single Barbed Adapter
AL-R-6M5B-PVDFG	3/8 inch MNPT by 5/16 inch Gray PVDF Single Barbed Adapter
AL-R-6M5B-HDPE	3/8 inch MNPT by 5/16 inch High-Density Polyethylene Single Barbed Adapter
AL-R-6M6B-NN	3/8 NPT by 3/8 Barb Elbow Natural Nylon Single Barbed Adapter
AL-R-6M6B-WN	3/8 NPT by 3/8 Barb Elbow White Nylon Single Barbed Adapter
AL-R-6M6B-BN	3/8 NPT by 3/8 Barb Elbow Black Nylon Single Barbed Adapter
AL-R-6M6B-GFBN	3/8 NPT by 3/8 Barb Elbow Glass-Filled Black Nylon Single Barbed Adapter
AL-R-6M6B-NPP	3/8 NPT by 3/8 Barb Elbow Natural Polypropylene Single Barbed Adapter
AL-R-6M6B-WPP	3/8 NPT by 3/8 Barb Elbow White Polypropylene Single Barbed Adapter
AL-R-6M6B-PVDF	3/8 NPT by 3/8 Barb Elbow PVDF Single Barbed Adapter
AL-R-6M6B-PVDFG	3/8 NPT by 3/8 Barb Elbow Gray PVDF Single Barbed Adapter

SKU	Description
AL-R-6M6B-HDPE	3/8 NPT by 3/8 Barb Elbow High-Density Polyethylene Single Barbed Adapter
AL-R-6M8B-NN	3/8 inch MNPT by 1/2 inch Natural Nylon Single Barbed Adapter
AL-R-6M8B-WN	3/8 inch MNPT by 1/2 inch White Nylon Single Barbed Adapter
AL-R-6M8B-BN	3/8 inch MNPT by 1/2 inch Black Nylon Single Barbed Adapter
AL-R-6M8B-GFBN	3/8 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-6M8B-NPP	3/8 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Adapter
AL-R-6M8B-WPP	3/8 inch MNPT by 1/2 inch White Polypropylene Single Barbed Adapter
AL-R-6M8B-PVDF	3/8 inch MNPT by 1/2 inch PVDF Single Barbed Adapter
AL-R-6M8B-PVDFG	3/8 inch MNPT by 1/2 inch Gray PVDF Single Barbed Adapter
AL-R-6M8B-HDPE	3/8 inch MNPT by 1/2 inch High-Density Polyethylene Single Barbed Adapter
AL-R-8M4B-NN	1/2 inch MNPT by 1/4 inch Natural Nylon Single Barbed Adapter
AL-R-8M4B-WN	1/2 inch MNPT by 1/4 inch White Nylon Single Barbed Adapter
AL-R-8M4B-BN	1/2 inch MNPT by 1/4 inch Black Nylon Single Barbed Adapter
AL-R-8M4B-GFBN	1/2 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-8M4B-NPP	1/2 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Adapter
AL-R-8M4B-WPP	1/2 inch MNPT by 1/4 inch White Polypropylene Single Barbed Adapter
AL-R-8M4B-PVDF	1/2 inch MNPT by 1/4 inch PVDF Single Barbed Adapter
AL-R-8M4B-PVDFG	1/2 inch MNPT by 1/4 inch Gray PVDF Single Barbed Adapter
AL-R-8M4B-HDPE	1/2 inch MNPT by 1/4 inch High-Density Polyethylene Single Barbed Adapter
AL-R-8M6B-NN	1/2 inch MNPT by 3/8 inch Natural Nylon Single Barbed Adapter
AL-R-8M6B-WN	1/2 inch MNPT by 3/8 inch White Nylon Single Barbed Adapter
AL-R-8M6B-BN	1/2 inch MNPT by 3/8 inch Black Nylon Single Barbed Adapter
AL-R-8M6B-GFBN	1/2 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-8M6B-NPP	1/2 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Adapter
AL-R-8M6B-WPP	1/2 inch MNPT by 3/8 inch White Polypropylene Single Barbed Adapter
AL-R-8M6B-PVDF	1/2 inch MNPT by 3/8 inch PVDF Single Barbed Adapter
AL-R-8M6B-PVDFG	1/2 inch MNPT by 3/8 inch Gray PVDF Single Barbed Adapter
AL-R-8M6B-HDPE	1/2 inch MNPT by 3/8 inch High-Density Polyethylene Single Barbed Adapter
AL-R-8M8B-NN	1/2 inch MNPT by 1/2 inch Natural Nylon Single Barbed Adapter
AL-R-8M8B-WN	1/2 inch MNPT by 1/2 inch White Nylon Single Barbed Adapter

SKU	Description
AL-R-8M8B-BN	1/2 inch MNPT by 1/2 inch Black Nylon Single Barbed Adapter
AL-R-8M8B-GFBN	1/2 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-8M8B-NPP	1/2 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Adapter
AL-R-8M8B-WPP	1/2 inch MNPT by 1/2 inch White Polypropylene Single Barbed Adapter
AL-R-8M8B-PVDF	1/2 inch MNPT by 1/2 inch PVDF Single Barbed Adapter
AL-R-8M8B-PVDFG	1/2 inch MNPT by 1/2 inch Gray PVDF Single Barbed Adapter
AL-R-8M8B-HDPE	1/2 inch MNPT by 1/2 inch High-Density Polyethylene Single Barbed Adapter
AL-R-8M10B-NN	1/2 inch MNPT by 5/8 inch Natural Nylon Single Barbed Adapter
AL-R-8M10B-WN	1/2 inch MNPT by 5/8 inch White Nylon Single Barbed Adapter
AL-R-8M10B-BN	1/2 inch MNPT by 5/8 inch Black Nylon Single Barbed Adapter
AL-R-8M10B-GFBN	1/2 inch MNPT by 5/8 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-8M10B-NPP	1/2 inch MNPT by 5/8 inch Natural Polypropylene Single Barbed Adapter
AL-R-8M10B-WPP	1/2 inch MNPT by 5/8 inch White Polypropylene Single Barbed Adapter
AL-R-8M10B-PVDF	1/2 inch MNPT by 5/8 inch PVDF Single Barbed Adapter
AL-R-8M10B-PVDFG	1/2 inch MNPT by 5/8 inch Gray PVDF Single Barbed Adapter
AL-R-8M10B-HDPE	1/2 inch MNPT by 5/8 inch High-Density Polyethylene Single Barbed Adapter
AL-R-8M12B-NN	1/2 inch MNPT by 3/4 inch Natural Nylon Single Barbed Adapter
AL-R-8M12B-WN	1/2 inch MNPT by 3/4 inch White Nylon Single Barbed Adapter
AL-R-8M12B-BN	1/2 inch MNPT by 3/4 inch Black Nylon Single Barbed Adapter
AL-R-8M12B-GFBN	1/2 inch MNPT by 3/4 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-8M12B-NPP	1/2 inch MNPT by 3/4 inch Natural Polypropylene Single Barbed Adapter
AL-R-8M12B-WPP	1/2 inch MNPT by 3/4 inch White Polypropylene Single Barbed Adapter
AL-R-8M12B-PVDF	1/2 inch MNPT by 3/4 inch PVDF Single Barbed Adapter
AL-R-8M12B-PVDFG	1/2 inch MNPT by 3/4 inch Gray PVDF Single Barbed Adapter
AL-R-8M12B-HDPE	1/2 inch MNPT by 3/4 inch High-Density Polyethylene Single Barbed Adapter
AL-R-12M4B-NN	3/4 inch MNPT by 1/4 inch Natural Nylon Single Barbed Adapter
AL-R-12M4B-WN	3/4 inch MNPT by 1/4 inch White Nylon Single Barbed Adapter
AL-R-12M4B-BN	3/4 inch MNPT by 1/4 inch Black Nylon Single Barbed Adapter
AL-R-12M4B-GFBN	3/4 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-12M4B-NPP	3/4 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Adapter

SKU	Description
AL-R-12M4B-WPP	3/4 inch MNPT by 1/4 inch White Polypropylene Single Barbed Adapter
AL-R-12M4B-PVDF	3/4 inch MNPT by 1/4 inch PVDF Single Barbed Adapter
AL-R-12M4B-PVDFG	3/4 inch MNPT by 1/4 inch Gray PVDF Single Barbed Adapter
AL-R-12M4B-HDPE	3/4 inch MNPT by 1/4 inch High-Density Polyethylene Single Barbed Adapter
AL-R-12M6B-NN	3/4 inch MNPT by 3/8 inch Natural Nylon Single Barbed Adapter
AL-R-12M6B-WN	3/4 inch MNPT by 3/8 inch White Nylon Single Barbed Adapter
AL-R-12M6B-BN	3/4 inch MNPT by 3/8 inch Black Nylon Single Barbed Adapter
AL-R-12M6B-GFBN	3/4 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-12M6B-NPP	3/4 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Adapter
AL-R-12M6B-WPP	3/4 inch MNPT by 3/8 inch White Polypropylene Single Barbed Adapter
AL-R-12M6B-PVDF	3/4 inch MNPT by 3/8 inch PVDF Single Barbed Adapter
AL-R-12M6B-PVDFG	3/4 inch MNPT by 3/8 inch Gray PVDF Single Barbed Adapter
AL-R-12M6B-HDPE	3/4 inch MNPT by 3/8 inch High-Density Polyethylene Single Barbed Adapter
AL-R-12M8B-NN	3/4 inch MNPT by 1/2 inch Natural Nylon Single Barbed Adapter
AL-R-12M8B-WN	3/4 inch MNPT by 1/2 inch White Nylon Single Barbed Adapter
AL-R-12M8B-BN	3/4 inch MNPT by 1/2 inch Black Nylon Single Barbed Adapter
AL-R-12M8B-GFBN	3/4 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-12M8B-NPP	3/4 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Adapter
AL-R-12M8B-WPP	3/4 inch MNPT by 1/2 inch White Polypropylene Single Barbed Adapter
AL-R-12M8B-PVDF	3/4 inch MNPT by 1/2 inch PVDF Single Barbed Adapter
AL-R-12M8B-PVDFG	3/4 inch MNPT by 1/2 inch Gray PVDF Single Barbed Adapter
AL-R-12M8B-HDPE	3/4 inch MNPT by 1/2 inch High-Density Polyethylene Single Barbed Adapter
AL-R-12M10B-NN	3/4 inch MNPT by 5/8 inch Natural Nylon Single Barbed Adapter
AL-R-12M10B-WN	3/4 inch MNPT by 5/8 inch White Nylon Single Barbed Adapter
AL-R-12M10B-BN	3/4 inch MNPT by 5/8 inch Black Nylon Single Barbed Adapter
AL-R-12M10B-GFBN	3/4 inch MNPT by 5/8 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-12M10B-NPP	3/4 inch MNPT by 5/8 inch Natural Polypropylene Single Barbed Adapter
AL-R-12M10B-WPP	3/4 inch MNPT by 5/8 inch White Polypropylene Single Barbed Adapter
AL-R-12M10B-PVDF	3/4 inch MNPT by 5/8 inch PVDF Single Barbed Adapter
AL-R-12M10B-PVDFG	3/4 inch MNPT by 5/8 inch Gray PVDF Single Barbed Adapter

SKU	Description
AL-R-12M10B-HDPE	3/4 inch MNPT by 5/8 inch High-Density Polyethylene Single Barbed Adapter
AL-R-12M12B-NN	3/4 inch MNPT by 3/4 inch Natural Nylon Single Barbed Adapter
AL-R-12M12B-WN	3/4 inch MNPT by 3/4 inch White Nylon Single Barbed Adapter
AL-R-12M12B-BN	3/4 inch MNPT by 3/4 inch Black Nylon Single Barbed Adapter
AL-R-12M12B-GFBN	3/4 inch MNPT by 3/4 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-12M12B-NPP	3/4 inch MNPT by 3/4 inch Natural Polypropylene Single Barbed Adapter
AL-R-12M12B-WPP	3/4 inch MNPT by 3/4 inch White Polypropylene Single Barbed Adapter
AL-R-12M12B-PVDF	3/4 inch MNPT by 3/4 inch PVDF Single Barbed Adapter
AL-R-12M12B-PVDFG	3/4 inch MNPT by 3/4 inch Gray PVDF Single Barbed Adapter
AL-R-12M12B-HDPE	3/4 inch MNPT by 3/4 inch High-Density Polyethylene Single Barbed Adapter
AL-R-12M16B-NN	3/4 inch MNPT by 1 inch Natural Nylon Single Barbed Adapter
AL-R-12M16B-WN	3/4 inch MNPT by 1 inch White Nylon Single Barbed Adapter
AL-R-12M16B-BN	3/4 inch MNPT by 1 inch Black Nylon Single Barbed Adapter
AL-R-12M16B-GFBN	3/4 inch MNPT by 1 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-12M16B-NPP	3/4 inch MNPT by 1 inch Natural Polypropylene Single Barbed Adapter
AL-R-12M16B-WPP	3/4 inch MNPT by 1 inch White Polypropylene Single Barbed Adapter
AL-R-12M16B-PVDF	3/4 inch MNPT by 1 inch PVDF Single Barbed Adapter
AL-R-12M16B-PVDFG	3/4 inch MNPT by 1 inch Gray PVDF Single Barbed Adapter
AL-R-12M16B-HDPE	3/4 inch MNPT by 1 inch High-Density Polyethylene Single Barbed Adapter
AL-R-16M16B-NN	1 inch MNPT by 1 inch Natural Nylon Single Barbed Adapter
AL-R-16M16B-WN	1 inch MNPT by 1 inch White Nylon Single Barbed Adapter
AL-R-16M16B-BN	1 inch MNPT by 1 inch Black Nylon Single Barbed Adapter
AL-R-16M16B-GFBN	1 inch MNPT by 1 inch Glass-Filled Black Nylon Single Barbed Adapter
AL-R-16M16B-NPP	1 inch MNPT by 1 inch Natural Polypropylene Single Barbed Adapter
AL-R-16M16B-WPP	1 inch MNPT by 1 inch White Polypropylene Single Barbed Adapter
AL-R-16M16B-PVDF	1 inch MNPT by 1 inch PVDF Single Barbed Adapter
AL-R-16M16B-PVDFG	1 inch MNPT by 1 inch Gray PVDF Single Barbed Adapter
AL-R-16M16B-HDPE	1 inch MNPT by 1 inch High-Density Polyethylene Single Barbed Adapter



AL-I SERIES

AL-I Series is an industrial male NPT thread by single barb Elbow Adapter. The three available sizes are 1/8 inch MNPT by 1/8 inch barb in Polypropylene, 1/8 inch MNPT by 3/16 inch barb in Natural Nylon, and 1/8 inch MNPT by 1/4 inch barb in Natural Nylon.

SKU	Description
AL-I-2M2B-PP	1/8 inch MNPT by 1/8 inch Polypropylene Single Barbed Adapter
AL-I-2M3B-NN	1/8 inch MNPT by 3/16 inch Natural Nylon Single Barbed Adapter
AL-I-2M4B-NN	1/8 inch MNPT by 1/4 inch Natural Nylon Single Barbed Adapter



AML-S SERIES

AML-S Series are Male NPT threads by single barbed Elbow Adapters. Available materials are White and Black Nylon, and Natural Polypropylene. There is no parting line on the barb. The male NPT thread size is 1/8 inch and the barb sizes are 1/16 inch, 1/8 inch, 3/32 inch, 3/16 inch, and 1/4 inch.

SKU	Description
AML-S-2M1B-BN	1/8 inch MNPT by 1/16 inch Black Nylon
AML-S-2M1B-NPP	1/8 inch MNPT by 1/16 inch Natural Polypropylene
AML-S-2M1B-WN	1/8 inch MNPT by 1/16 inch White Nylon
AML-S-2M332B-BN	1/8 inch MNPT by 3/32 inch Black Nylon
AML-S-2M332B-NPP	1/8 inch MNPT by 3/32 inch Natural Polypropylene
AML-S-2M332B-WN	1/8 inch MNPT by 3/32 inch White Nylon
AML-S-2M2B-BN	1/8 inch MNPT by 1/8 inch Black Nylon
AML-S-2M2B-NPP	1/8 inch MNPT by 1/8 inch Natural Polypropylene
AML-S-2M2B-WN	1/8 inch MNPT by 1/8 inch White Nylon
AML-S-2M3B-BN	1/8 inch MNPT by 3/16 inch Black Nylon
AML-S-2M3B-NPP	1/8 inch MNPT by 3/16 inch Natural Polypropylene
AML-S-2M3B-WN	1/8 inch MNPT by 3/16 inch White Nylon
AML-S-2M4B-BN	1/8 inch MNPT by 1/4 inch Black Nylon
AML-S-2M4B-NPP	1/8 inch MNPT by 1/4 inch Natural Polypropylene
AML-S-2M4B-WN	1/8 inch MNPT by 1/4 inch White Nylon

HN SERIES



The HN Series is a male-by-male Hex Nipple with 10-32 inch UNF and 10-32 inch UNF tapered threads. It is available in Natural Polypropylene.

SKU	Description
HN-10	10-32 inch Male UNF Natural Polypropylene Hex Nipple Connector
HN-10T	10-32 inch Male UNF Taper Natural Polypropylene Hex Nipple Connector

HN-R SERIES



The HN-R Series is a male-by-male NPT Hex Nipple and Hex Nipple reducer. It comes in Natural, Black, and Glass-Filled Black Nylon, Natural Polypropylene, Gray PVDF, and Polyethylene. The Polyethylene is certified NSF 51/61. Available sizes range from 1/8 inch to 1 inch.

SKU	Description
HN-R-2M	1/8 MNPT Hex Nipple
HN-R-4M	1/4 MNPT Hex Nipple
HN-R-6M	3/8 MNPT Hex Nipple
HN-R-8M	1/2 MNPT Hex Nipple
HN-R-12M	3/4 MNPT Hex Nipple
HN-R-16M	1 inch MNPT Hex Nipple
HN-R-6M2M	3/8 MNPT by 1/8 MNPT Standard Pipe Hex Reducer Nipple
HN-R-6M4M	3/8 MNPT by 1/4 MNPT Standard Pipe Hex Reducer Nipple
HN-R-8M2M	1/2 MNPT by 1/8 MNPT Standard Pipe Hex Reducer Nipple
HN-R-8M4M	1/2 MNPT by 1/4 MNPT Standard Pipe Hex Reducer Nipple
HN-R-8M6M	1/2 MNPT by 3/8 MNPT Standard Pipe Hex Reducer Nipple
HN-R-16M12M	1 inch MNPT by 3/4 MNPT Standard Pipe Hex Reducer Nipple



HN-T SERIES

The HN-T Series comprises Pipe Nipples and Reducers in Natural Nylon, Black Polyethylene, and Black and Natural Polypropylene. The sizes range from 1/8 inch to 1 inch. The 1-inch is available in Black Polypropylene only.

SKU	Description
HN-T-2M-NN	1/8 inch MNPT Natural Nylon Pipe Hex Nipple
HN-T-2M-BPE	1/8 inch MNPT Black Polyethylene Pipe Hex Nipple
HN-T-2M-BPP	1/8 inch MNPT Black Polypropylene Pipe Hex Nipple
HN-T-2M-NPP	1/8 inch MNPT Natural Polypropylene Pipe Hex Nipple
HN-T-4M-NN	1/4 inch MNPT Natural Nylon Pipe Hex Nipple
HN-T-4M-BPE	1/4 inch MNPT Black Polyethylene Pipe Hex Nipple
HN-T-4M-BPP	1/4 inch MNPT Black Polypropylene Pipe Hex Nipple
HN-T-4M-NPP	1/4 inch MNPT Natural Polypropylene Pipe Hex Nipple
HN-T-6M-NN	3/8 inch MNPT Natural Nylon Pipe Hex Nipple
HN-T-6M-BPE	3/8 inch MNPT Black Polyethylene Pipe Hex Nipple
HN-T-6M-BPP	3/8 inch MNPT Black Polypropylene Pipe Hex Nipple
HN-T-6M-NPP	3/8 inch MNPT Natural Polypropylene Pipe Hex Nipple
HN-T-8M-NN	1/2 inch MNPT Natural Nylon Pipe Hex Nipple
HN-T-8M-BPE	1/2 inch MNPT Black Polyethylene Pipe Hex Nipple
HN-T-8M-BPP	1/2 inch MNPT Black Polypropylene Pipe Hex Nipple
HN-T-8M-NPP	1/2 inch MNPT Natural Polypropylene Pipe Hex Nipple
HN-T-12M-NN	3/4 inch MNPT Natural Nylon Pipe Hex Nipple
HN-T-12M-BPE	3/4 inch MNPT Black Polyethylene Pipe Hex Nipple
HN-T-12M-BPP	3/4 inch MNPT Black Polypropylene Pipe Hex Nipple
HN-T-12M-NPP	3/4 inch MNPT Natural Polypropylene Pipe Hex Nipple
HN-T-16M-BPP	1 inch MNPT Black Polypropylene Pipe Hex Nipple
HN-T-4M2M-NN	1/4 inch MNPT by 1/8 inch MNPT Natural Nylon Pipe Hex Reducer
HN-T-4M2M-BPE	1/4 inch MNPT by 1/8 inch MNPT Black Polyethylene Pipe Hex Reducer
HN-T-4M2M-BPP	1/4 inch MNPT by 1/8 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-4M2M-NPP	1/4 inch MNPT by 1/8 inch MNPT Natural Polypropylene Pipe Hex Reducer
HN-T-6M2M-NN	3/8 inch MNPT by 1/8 inch MNPT Natural Nylon Pipe Hex Reducer
HN-T-6M2M-BPE	3/8 inch MNPT by 1/8 inch MNPT Black Polyethylene Pipe Hex Reducer

SKU	Description
HN-T-6M2M-BPP	3/8 inch MNPT by 1/8 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-6M2M-NPP	3/8 inch MNPT by 1/8 inch MNPT Natural Polypropylene Pipe Hex Reducer
HN-T-6M4M-NN	3/8 inch MNPT by 1/4 inch MNPT Natural Nylon Pipe Hex Reducer
HN-T-6M4M-BPE	3/8 inch MNPT by 1/4 inch MNPT Black Polyethylene Pipe Hex Reducer
HN-T-6M4M-BPP	3/8 inch MNPT by 1/4 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-6M4M-NPP	3/8 inch MNPT by 1/4 inch MNPT Natural Polypropylene Pipe Hex Reducer
HN-T-8M2M-NN	1/2 inch MNPT by 1/8 inch MNPT Natural Nylon Pipe Hex Reducer
HN-T-8M2M-BPE	1/2 inch MNPT by 1/8 inch MNPT Black Polyethylene Pipe Hex Reducer
HN-T-8M2M-BPP	1/2 inch MNPT by 1/8 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-8M2M-NPP	1/2 inch MNPT by 1/8 inch MNPT Natural Polypropylene Pipe Hex Reducer
HN-T-8M4M-NN	1/2 inch MNPT by 1/4 inch MNPT Natural Nylon Pipe Hex Reducer
HN-T-8M4M-BPE	1/2 inch MNPT by 1/4 inch MNPT Black Polyethylene Pipe Hex Reducer
HN-T-8M4M-BPP	1/2 inch MNPT by 1/4 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-8M4M-NPP	1/2 inch MNPT by 1/4 inch MNPT Natural Polypropylene Pipe Hex Reducer
HN-T-12M8M-NN	3/4 inch MNPT by 1/2 inch MNPT Natural Nylon Pipe Hex Reducer
HN-T-12M8M-BPE	3/4 inch MNPT by 1/2 inch MNPT Black Polyethylene Pipe Hex Reducer
HN-T-12M8M-BPP	3/4 inch MNPT by 1/2 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-12M8M-NPP	3/4 inch MNPT by 1/2 inch MNPT Natural Polypropylene Pipe Hex Reducer
HN-T-16M8M-BPP	1 inch MNPT by 1/2 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-16M12M-BPP	1 inch MNPT by 3/4 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-20M12M-BPP	1-1/4 inch MNPT by 3/4 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-20M16M-NN	1-1/4 inch MNPT by 1 inch MNPT Natural Nylon Pipe Hex Reducer
HN-T-20M16M-BPP	1-1/4 inch MNPT by 1 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-24M16M-BPP	1-1/2 inch MNPT by 1 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-24M20M-BPP	1-1/2 inch MNPT by 1-1/4 inch MNPT Black Polypropylene Pipe Hex Pipe Hex Reducer
HN-T-32M20M-BPP	2 inch MNPT by 1-1/4 inch MNPT Black Polypropylene Pipe Hex Reducer

SKU	Description
HN-T-32M24M-BPP	2 inch MNPT by 1-1/2 inch MNPT Black Polypropylene Pipe Hex Reducer
HN-T-48M32M-BPP	3 inch MNPT by 2 inch MNPT Black Polypropylene Pipe Hex Reducer



FFG SERIES

The FFG Series is a female NPT 90° Elbow pipe fitting made of Nylon and Black Polypropylene. Sizes range from 1/2 inch to 2 inches.

SKU	Description
FFG-12-BPP	1/2 inch FNPT Black Polypropylene Pipe Elbow
FFG-12-NN	1/2 inch FNPT Natural Nylon Pipe Elbow
FFG-34-BPP	3/4 inch FNPT Black Polypropylene Pipe Elbow
FFG-34-NN	3/4 inch FNPT Natural Nylon Pipe Elbow
FFG-1-NN	1 inch FNPT Natural Nylon Pipe Elbow
FFG-20-BPP	1-1/4 inch FNPT Black Polypropylene Pipe Elbow
FFG-20-NN	1-1/4 inch FNPT Natural Nylon Pipe Elbow
FFG-24-BPP	1-1/2 inch FNPT Black Polypropylene Pipe Elbow
FFG-24-NN	1-1/2 inch FNPT Natural Nylon Pipe Elbow
FFG-32-NN	2 inch FNPT Natural Nylon Pipe Elbow
FFG-1-BPP	2 inch FNPT Black Polypropylene Pipe Elbow



FEP45 SERIES

The FEP45 Series is a 45° Elbow pipe fitting made of Black Polypropylene with some sizes available in Natural Nylon (see list below). It has male and female NPT threads from 1/4 inch to 3 inches.

SKU	Description
FEP45-14-BPP	1/4 inch MNPT by 1/4 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-4M4F-NN	1/4 inch MNPT by 1/4 inch FNPT Natural Nylon 45 Degree Pipe Elbow
FEP45-8M8F-BPP	1/2 inch MNPT by 1/2 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-34-BPP	3/4 inch MNPT by 3/4 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-34-NN	3/4 inch MNPT by 3/4 inch FNPT Natural Nylon 45 Degree Pipe Elbow
FEP45-16M16F-BPP	1 inch MNPT by 1 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-20M20F-BPP	1-1/4 inch MNPT by 1-1/4 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-24M24F-BPP	1-1/2 inch MNPT by 1-1/2 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-32M32F-BPP	2 inch MNPT by 2 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-48M48F-BPP	3 inch MNPT by 3 inch FNPT Black Polypropylene 45 Degree Pipe Elbow



FTG SERIES

The FTG Series are female pipe Tees and Gauge Port Tees. Available in Natural Nylon or Black Polypropylene. The equal FNPT threads sizes available in the Tees are 1/4 inch to 3 inches. The 3/8-inch and 3-inch tees are only available in Black Polypropylene. The Gauge Port Tees are available in 1/2-inch to 2-inch FNPT threads. The 3/4 inch Gauge Port tee has a 1/4 inch or a 1/8 inch port. All other gauge port sizes have 1/4-inch ports. Also available in PTFE and natural Polypropylene.

SKU	Description
FTG-4	1/4 FNPT Pipe Tee
FTG-6	3/8 FNPT Pipe Tee
FTG-8	1/2 FNPT Pipe Tee
FTG-12	3/4 FNPT Pipe Tee
FTG-16	1 inch FNPT Pipe Tee
FTG-20	1-1/4 inch FNPT Pipe Tee
FTG-24	1-1/2 inch FNPT Pipe Tee
FTG-32	2 inch FNPT Pipe Tee
FTG-48	3 inch FNPT Pipe Tee
FTG-8-G4	1/2 FNPT Pipe Tee with 1/4 FNPT Gauge Port
FTG-12-G2	3/4 FNPT Pipe Tee with 1/8 FNPT Gauge Port
FTG-12-G4	3/4 FNPT Pipe Tee with 1/4 FNPT Gauge Port
FTG-16-G4	1 inch FNPT Pipe Tee with 1/4 FNPT Gauge Port
FTG-20-G4	1-1/4 inch FNPT Pipe Tee with 1/4 FNPT Gauge Port



HAE SERIES

The HAE Series is a male NPT by female NPT adapter pipe bushing made of 33% Glass-Filled Black Nylon. Available female and male NPT sizes come in combinations of: 1/8 inch, 1/4 inch, and 3/8 inch.

SKU	Description
HAE-2M4F-GFBN	1/8 inch MNPT by 1/4 inch FNPT Glass-Filled Black Nylon Pipe Bushing
HAE-4M4F-GFBN	1/4 inch MNPT by 1/4 inch FNPT Glass-Filled Black Nylon Pipe Bushing
HAE-4M6F-GFBN	1/4 inch MNPT by 3/8 inch FNPT Glass-Filled Black Nylon Pipe Bushing



FMA SERIES

The FMA Series are Street Elbows and are available in Nylon or Black Polypropylene. Sizes range from 1/8 inch to 3/4 inch male and female NPT threads.

SKU	Description
FMA-18-NN	1/8 inch MNPT by 1/8 inch FNPT Natural Nylon Street Elbow
FMA-18-BPP	1/8 inch MNPT by 1/8 inch FNPT Black Black Polypropylene Street Elbow
FMA-38-NN	3/8 inch MNPT by 3/8 inch FNPT Natural Nylon Street Elbow
FMA-38-BPP	3/8 inch MNPT by 3/8 inch FNPT Black Polypropylene Street Elbow
FMA-12-NN	1/2 inch MNPT by 1/2 inch FNPT Natural Nylon Street Elbow
FMA-12-BPP	1/2 inch MNPT by 1/2 inch FNPT Black Polypropylene Street Elbow
FMA-34-NN	3/4 inch MNPT by 3/4 inch FNPT Natural Nylon Street Elbow
FMA-34-BPP	3/4 inch MNPT by 3/4 inch FNPT Black Polypropylene Street Elbow



RB SERIES

The RB Series are standard pipe Reducer Bushings. They are made of Natural Nylon, Natural and Black Polypropylene, PVDF, PTFE, and PVC. Available in combinations of sizes from 1/8 inch to 3 inches in UNF and NPT male and female threads.

SKU	Description
RB-102M	1/8 MNPT by 10-32 Female Bushing
RB-142M	1/8 MNPT by 1/4-28 Female Bushing
RB-144M	1/4 MNPT by 1/4-28 Female Bushing
RB-4M2F	1/4 MNPT 1/8 FNPT Bushing
RB-6M2F	3/8 MNPT by 1/8 FNPT Bushing
RB-6M4F	3/8 MNPT by 1/4 FNPT Bushing
RB-8M2F	1/2 MNPT by 1/8 FNPT Bushing
RB-8M4F	1/2 MNPT by 1/4 FNPT Bushing
RB-8M6F	1/2 MNPT by 3/8 FNPT Bushing
RB-12M2F	3/4 MNPT by 1/8 FNPT Bushing
RB-12M4F	3/4 MNPT by 1/4 FNPT Bushing
RB-12M6F	3/4 MNPT by 3/8 FNPT Bushing
RB-12M8F	3/4 MNPT by 1/2 FNPT Bushing
RB-16M12F	1 inch MNPT by 3/4 FNPT Bushing
RB-16M8F	1 inch MNPT by 1/2 FNPT Bushing
RB-114-12	1-1/4 MNPT by 3/4 FNPT Bushing
RB-114-16	1-1/4 MNPT by 1 inch FNPT Bushing
RB-112-114	1-1/2 MNPT by 1-1/4 FNPT Bushing
RB-112-12	1-1/2 MNPT by 3/4 FNPT Bushing
RB-112-16	1-1/2 MNPT by 1 inch FNPT Bushing
RB-2-112	2 inch MNPT by 1-1/2 FNPT Bushing
RB-2-114	2 inch MNPT by 1-1/4 FNPT Bushing
RB-2-16	2 inch MNPT by 1 inch FNPT Bushing
RB-3-2	3 inch MNPT by 2 inch FNPT Bushing



AT-I SERIES

The AT-I Series is a Tee Adapter. These Tees can be made of Natural Nylon or Natural Polypropylene. It has 1/8 inch male NPT threads with barb sizes of 1/16 inch, 1/8 inch, and 1/4 inch. Also available in 10-32 UNF threads.

SKU	Description
AT-I-2M1B-NN	1/8 inch MNPT by 1/16 inch Natural Nylon Single Barbed Tee Adapter
AT-I-2M1B-NPP	1/8 inch MNPT by 1/16 inch Natural Polypropylene Single Barbed Tee Adapter
AT-I-2M2B-NN	1/8 inch MNPT by 1/8 inch Natural Nylon Single Barbed Tee Adapter
AT-I-2M2B-NPP	1/8 inch MNPT by 1/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-I-2M4B-NN	1/8 inch MNPT by 1/4 inch Natural Nylon Single Barbed Tee Adapter
AT-I-2M4B-NPP	1/8 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Tee Adapter



SFT SERIES

The SFT Series Tee adapter is made of PVC and can be used for irrigation and O.E.M. applications. There is a wide variety of configurations available for use with Polyethylene pipe sizes 1/2 inch through 2 inch. It conforms to ASTM D 2609 and is NSF-certified for use with potable water. Female NPT thread sizes are 1/2 inch, 3/4 inch, 1 inch, 1-1/4 inch, 1-1/2 inch, and 2 inch. Barb sizes range from 1/2 inch to 1-1/2 inch.

SKU	Description
SFT-8F34B	1/2 FNPT by 3/4 Barb Tee Adapter PVC
SFT-8F12B16B	1/2 FNPT by 3/4 Barb by 1 inch Barb Tee Adapter PVC
SFT-8F16B20B	1/2 FNPT by 1 inch Barb by 1-1/4 Barb Tee Adapter PVC
SFT-12F8B	3/4 FNPT by 1/2 Barb Tee Adapter PVC



AT SERIES

Male NPT thread by multi-barbed Tee Adapter is available in NSF-listed natural and black Nylon, NSF-listed black Polyethylene, and natural and black Polypropylene – both FDA-listed. Male NPT thread sizes are 1/8”, 1/4", 3/8”, 1/2", 3/4" and 1”. The barb sizes available are 1/4", 3/8”, 1/2", 3/4”, 5/8” and 1”.

SKU	Description
AT-2M3B	1/8 MNPT to 3/16 Triple BarbTee
AT-2M4B	1/8 MNPT to 1/4 Triple BarbTee
AT-4M3B	1/4 MNPT to 3/16 Triple BarbTee
AT-4M4B	1/4 MNPT to 1/4 Triple Barb Tee
AT-4M5B	1/4 MNPT to 5/16 Triple Barb Tee
AT-4M6B	1/4 MNPT to 3/8 Triple Barb Tee
AT-4M8B	1/4 MNPT to 1/2 Triple Barb Tee
AT-6M4B	3/8 MNPT to 1/4 Triple Barb Tee
AT-6M6B	3/8 MNPT to 3/8 Triple Barb Tee
AT-6M8B	3/8 MNPT to 1/2 Triple Barb Tee
AT-8M6B	1/2 MNPT to 3/8 Triple Barb Tee
AT-8M8B	1/2 MNPT to 1/2 Triple Barb Tee
AT-8M16B	1/2 MNPT to 1 inch Triple Barb Tee
AT-12M12B	3/4 MNPT to 3/4 Triple BarbTee
AT-12M16B	3/4 MNPT to 1 inch Triple Barb Tee



MR-I SERIES

The MR-I Series is a industrial grade male run Tee Adapter made in natural Nylon and Polypropylene. The NPT thread sizes are 1/8” and the equal barbs are 1/8” and 3/16”.



AT-W SERIES

These Tee Adapters are available in natural and black Nylon and Polypropylene. The tees have 10-32 tapered UNF threads with 1/16”, 3/32” 1/8” and 5/32 barbs. They are also available in PVDF.

SKU	DESCRIPTION
AT-W-101B	10-32 Male UNF by 1/16 Barb
AT-W-10332B	10-32 Male UNF by 3/32 Barb
AT-W-102B	10-32 Male UNF by 1/8 Barb
AT-W-10532B	10-32 Male UNF by 5/32 Barb

AM-S SERIES



AM-S Series is a standard single-barb Adapter with no parting line on the barb. Also, It has 1/16” or 1/8” male NPT threads. It is available in white and black Nylon and natural Polypropylene. Furthermore, PTFE barbed fittings are available 1/8” to 1” Male NPT. The barbs will expand the tubing 50% above its normal size. In fact, these Adapters are used primarily for medical and laboratory settings. ***Orifices are available.***

4F4B SERIES | PLASTIC CONNECTOR



The 4F4B Series FNPT to 1/4" Barbed Plastic Connector—a precision-engineered solution designed for secure, leak-free connections in fluid transfer applications. This versatile connector features **FNPT threading**, ensuring a reliable, tight fit, while the **1/4-inch barbed end** offers compatibility with a range of tubing sizes.

Manufactured from high-quality **Kynar (PVDF) and HDPE** materials, the 4F4B Series delivers exceptional durability and resistance to chemicals, abrasion, and environmental stress. **Kynar** provides superior strength and thermal stability, making it ideal for high-demand applications, while **HDPE** offers lightweight resilience with excellent corrosion resistance.

Whether used in industrial, medical, or laboratory settings, the **4F4B Series** ensures optimal flow control and secure fluid conveyance. **Upgrade your system today with the reliability and performance of this premium plastic connector!**



USTA SERIES

USTA Series is a Male UNF straight thread Adapter with 5/32” barbs. This product is made out of Acetal.

SKU	DESCRIPTION
USTA-1220-POM	1/2-20 UNF Thread by 5/32 Barb Acetal
USTA-3824-POM	3/8-24 UNF Thread by 5/32 Barb Acetal
USTA-71624-POM	7/16-24 UNF Thread by 5/32 Barb Acetal
USTA-91618-POM	9/16-18 UNF Thread by 5/32 Barb Acetal



AT-S SERIES

AT-S Series is an Adapter Tee available in black and white Nylon, black Polypropylene, and PVDF. There is straight male 10-32 UNF threads, male 1/8” NPT threads, and tapered 10-32 UNF threads. The barb sizes are 1/16” 3/32”, 1/8”, 3/16”, and 1/4".

SKU	DESCRIPTION
AT-S-101B	10-32 Male UNF by 1/16 Barb Adapter Tee
AT-S-102B	10-32 Male UNF by 1/8 Barb Adapter Tee
AT-S-10T1B	10-32 Taper by 1/16 Adapter Tee
AT-S-10T2B	10-32 Taper by 1/8 Barb Adapter Tee
AT-S-10T332B	10-32 Taper by 3/32 Barb Adapter Tee
AT-S-102B	10-32 Male UNF by 1/8 inch Barb Adapter Tee
AT-S-2M3B	1/8 MNPT by 3/16 Barb Adapter Tee

AF-I SERIES



These female NPT barb fittings are available in Nylon and polypropylene. Sizes available include 1/8" FNPT to 1/8" Barb, 1/4" FNPT to 1/4" Barb, 1/4" FNPT to 1/8" barb and 1/8" FNPT to barb.

CE-14PG-2B SERIES



Designed for secure and leak-resistant connections, this **1/4-inch compression elbow** seamlessly transitions to a **1/8-inch barb**, ensuring reliable fluid transfer in critical applications. The **threaded design** enhances stability, making it an ideal choice for laboratory, medical, and industrial systems requiring precise and durable fittings.



PNEULINE FEATURED PRODUCTS

Discover Pneuline’s Expanding Range of In-House Manufactured Products.
At Pneuline, we take pride in our ever-growing lineup of meticulously crafted products. From robust bulkheads to versatile barbed connectors, our offerings are designed to meet your pneumatic needs with precision and reliability, from Bulkheads to Barbed Connectors. Check Valves to Filters—luers to our new self-closing valves.

BHUDC SERIES



The **BHUDC Series Bulkheads are Manufactured by *Pneuline Supply***, *Inc.* in-house and offer a unique flat side for a Greenlee D punch, thus avoiding the possibility for the Bulkhead to turn. Bulkheads are assigned sizes from the outside of the panel to the inside. Available in 1/8 inch, 1/4 inch, and 3/8 inch Hose Barb sizes, or any combination. The 3/8 inch panel fitting does not have a flatted side. Also, the materials available are Natural Nylon, Black Nylon, Polypropylene, PVDF, and Acetal. Zinc-plated nuts are available for Nylon bulkheads, and Nylon nuts are available for all other bulkheads.

SKU	Description	Materials
BHUDC-2B2B	1/8 inch Barb by 1/8 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-2B4B	1/8 inch Barb by 1/4 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-4B4B	1/4 inch by 1/4 inch Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-4B6B	1/4 inch Barb by 3/8 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-6B6B	**3/8 inch Barb by 3/8 inch Barb Bulkhead**	**Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®**

WPF SERIES | PLASTIC INLINE FILTERS



WPF Series Plastic Inline Filters

Manufactured by Pneuline Supply, WPF Series Plastic Inline Filters are designed for laboratory, medical, industrial, fluid handling, and process filtration applications. Available with multiple housing materials, barb and luer connections, and filtration ratings from 5 to 1000 microns, these filters can be customized to meet exact application requirements.

- Multiple housing materials
- Barb and luer connections available
- 5 to 1000 micron filtration options
- Operating pressure up to 50 PSI
- Custom OEM configurations

Connection Options

The WPF Series is available with the following connection styles:

Barb Connections

- 1/8"
- 3/16"
- 1/4"
- 5/16"
- 3/8"

Luer Connections

- Male Luer
- Female Luer
- ISO 594 Compatible

Housing Materials

- Polypropylene - Chemical resistant
- Polycarbonate - Transparent housing
- Nylon (Glass-Filled Available) - Durable and abrasion resistant
- Acetal - High strength
- PVDF (Kynar® 720) - Superior chemical resistance

Filter Media Options

Polyester

- 5 Micron
- 10 Micron
- 20 Micron
- 44 Micron
- 64 Micron
- 75 Micron
- 105 Micron
- 150 Micron
- 177 Micron
- 200 Micron

- 250 Micron

Porous Polyethylene

- 15-45 Micron
- 45-90 Micron
- 90-160 Micron

Stainless Steel

304 Stainless Steel

- 61 Micron
- 74 Micron
- 103 Micron
- 149 Micron

316L Stainless Steel

- 44 Micron

Need a Custom Filter?

Our engineering team can help determine the ideal housing material, connection style, and filtration level for your application.

Request a quote today

View Product Flyer

SKU	Description
WPF-2B-(BODY)-(FILTER)	1/8" Barb
WPF-3B-(BODY)-(FILTER)	3/16" Barb
WPF-4B-(BODY)-(FILTER)	1/4" Barb
WPF-5B-(BODY)-(FILTER)	5/16" Barb
WPF-6B-(BODY)-(FILTER)	3/8" Barb

LD SERIES | LAB DISCONNECTS



Pneuline Supply, Inc. manufactures these low-pressure Lab Disconnects made from either Polyethylene or Polypropylene which are used in laboratories for vacuum applications, low-pressure lines, water lines, and inert gases. They connect various tubing sizes from 1/8 inch, 7/32 inch, 1/4 inch, and .170 ID tube lines. They can be purchased with a Viton® or EPDM disc Check Valve, or with a porous Polyethylene filter. A unique pick-up tube line assembly for use in drawing air or water from containers is also available.

SKU	Description
LD-F-LDPE	Female LDPE Lab Disconnect
LD-F-PP	Female Polypropylene Lab Disconnect
LD-LDPE	Male/Female LDPE Complete Lab Disconnect
LD-M-LDPE	Male LDPE Lab Disconnect
LD-M-NB-PP	Male No-Barb Polypropylene Lab Disconnect

GEN1 SERIES BARBED FITTINGS



GEN1 Series, manufactured by Pneuline, are single-barbed plastic fittings without a parting line on the barb.

Click Here to View Material Options.

Choosing the Right Material for Your Application

- **Black Nylon** – Built to withstand the sun! With UV resistance, it's perfect for outdoor use.
- **Glass-Filled Nylon** – Stronger and liquid-resistant, ideal for water-heavy environments and rugged motor vehicles like motorcycles, boats, and cars.
- **PVDF, Polypropylene & Polycarbonate** – These **Class 6 USP** materials meet the highest standards for medical and bio-pharmaceutical applications and are completely bovine-free.
- **Acetal** – Certified for **NSF 51/61** standards, making it a trusted choice for potable water and food-related applications.

Regardless of the industry, we offer materials designed for durability, compliance, and optimal performance.

Available Connection Types:

✔ **Tees** – Branch flow in two directions.

✔ **Elbows** – Redirect flow at an angle.

✔ **Straight Connections** – Maintain direct, linear flow.

✔ **F Style Port Connections** – Multi-barb ports for complex routing.

✔ **E Style Port Connections** – Multi-barb ports for modular setups.

*Our products can be manufactured in **Class 7 cleanroom environment**, ensuring the highest levels of cleanliness and contamination control.*

GEN1 Series offers barbed fittings in a range of sizes—**1/16", 1/8", 3/16", 1/4", and 3/8"**

View our Flyer Here

SKU	Description	Material Options
GEN1-T-1B	1/16 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-T-2B	1/8 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available Polypropylene"
Gen1-T-3B	3/16 Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-T-4B	1/4 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-T-6B	3/8 inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-L-1B	1/16 inch Barbed Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-L-2B	1/8 Inch Barbed Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-3B	3/16 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene

SKU	Description	Material Options
GEN1-L-4B	1/4 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-6B	3/8 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-S-1B	1/16 Inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-S-2B	1/8 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-3B	3/16 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-4B	1/4 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-6B	3/8 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-F-2B	1/8 inch Multi Port F Style	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-MAN-2B	1/8 inch Multi Port E Manifold Style	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene

DTF-S SERIES



The DTF-S Series is a three-port F-style fitting usually used with flexible tubing. It can expand tubing by 50% of its normal ID. This permits high-pressure capabilities. This fitting is available in White Nylon and Natural Polypropylene. All three ports are equal. Available barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch.

SKU	Description
DTF-S-1B-NPP	1/16 inch Natural Polypropylene F-Style Single Barbed Double Tube Tee Connector
DTF-S-1B-WN	1/16 inch White Nylon F-Style Single Barbed Double Tube Tee Connector
DTF-S-2B-NPP	1/8 inch Natural Polypropylene F-Style Single Barbed Double Tube Tee Connector
DTF-S-2B-WN	1/8 inch White Nylon F-Style Single Barbed Double Tube Tee Connector
DTF-S-332B-WN	3/32 inch White Nylon F-Style Single Barbed Double Tube Tee Connector
DTF-S-332-P	3/32 inch Natural Polypropylene F-Style Single Barbed Double Tube Tee Connector

DTP-S SERIES



The DTP-S Series fittings are in four-port elbow tee configurations. Included in this series is the DTTP-S Series, which is a six-port double tee configuration. Both series have single barbs with no parting line, and the barbs will expand tubing 50% above its normal size. In addition, the materials available are White Nylon and Natural Polypropylene. Furthermore all the barbs on each fitting are equal to 1/16 inch, 3/32 inch, and 1/8 inch. These fittings are recommended for medical and laboratory environments.

SKU	Description
DTP-S-1B	1/16 Single Barb Double Tee
DTP-S-2B	1/8 Single Barb Double Tee
DTP-S-332	3/32 Single Barb Double Tee
DTTP-S-1B	1/16 Single Barb Quad Tee
DTTP-S-2B	1/8 Single Barb Quad Tee
DTTP-S-332B	3/32 Single Barb Quad Tee

RPF SERIES



Pick-up filter for the end of tube lines. Barb fittings of 1/8”, 3/16”, 1/4”, 5/16” and 3/8”. Made of Polypropylene, Acetal, and PVDF with Polyester screens. The screens range from 10 microns to 250 microns. The screen is recessed at the bottom of the filter.

SKU	Description
RPF-3B-P-177P	Pickup Filter 3/16 Poly 177 M Polypro
RPF-3B-NP-75PES	Pickup Filter 3/16 Poly 64 M Polyester
RPF-3BPP-150PES	Pickup Filter 3/16 150 M Polyester
RPF-3BPP-177P	Pickup Filter 3/16 177 M Polypro
RPF-4B-AC-177P	Pickup Filter1/4 Acetal 177 Polypro screen
RPF-4BN-250PES	Pickup Filter1/4 Nylon 250 M Polyester

G1 SERIES GAUGE



G1 Series Pressure Gauge has an ABS case with a Brass movement and a dial size of 1”. The Gauge is available in 30, 60, 100, and 160 psi. There is a 1/8” MNPT center back mount that can also accommodate a 10-32 male UNF fitting inside that 1/8” fitting. Also, the operating temperature for this gauge is 0˚ F to 160˚ F. The maximum supply is 50% over the gauge pressure range. Furthermore, his gauge is recommended for use with steam, air, oil, and water.

SKU	DESCRIPTION
G1-CBM-30	1 inch GAUGE CBM 0-30
G1-CBM-60	1 inch GAUGE CBM 0-60
G1-CBM-100	1 inch GAUGE CBM 0-100
G1-CBM-160	1 inch GAUGE CBM 0-160

4F4B SERIES | PLASTIC CONNECTOR



The 4F4B Series FNPT to 1/4" Barbed Plastic Connector—a precision-engineered solution designed for secure, leak-free connections in fluid transfer applications. This versatile connector features **FNPT threading**, ensuring a reliable, tight fit, while the **1/4-inch barbed end** offers compatibility with a range of tubing sizes.

Manufactured from high-quality **Kynar (PVDF) and HDPE** materials, the 4F4B Series delivers exceptional durability and resistance to chemicals, abrasion, and environmental stress. **Kynar** provides superior strength and thermal stability, making it ideal for high-demand applications, while **HDPE** offers lightweight resilience with excellent corrosion resistance.

Whether used in industrial, medical, or laboratory settings, the **4F4B Series** ensures optimal flow control and secure fluid conveyance. **Upgrade your system today with the reliability and performance of this premium plastic connector!**

C-342-6 SERIES| STRAINER



Introducing the C-342-6 Series Pickup Strainer—your ultimate solution for preventing debris from flowing upward in tube lines, ensuring a clean and efficient system. Engineered for reliability and versatility, this strainer is available in **Polypropylene, Nylon, and Acetal** materials to suit a range of applications.

Designed to fit seamlessly into various setups, the **multi-barbed hose sizes** come in **1/8, 3/16, 1/4, 5/16, and 3/8 inches**, offering a secure and leak-free connection. The integrated **polyester strainers**, available in a broad range of **65 to 1000 microns**, provide superior filtration, safeguarding your system against unwanted particles.

Upgrade your filtration system with the **C-342-6 Series**, where durability meets precision. **Request a quote today and experience enhanced performance firsthand!**



PSSV SERIES

Precision-crafted in a **Class 7 Cleanroom**, our **PSSV Series Self-Sealing Check Valves** provide superior **back-flow prevention** for **critical air and fluid applications**. Designed for **medical, respiratory, ventilator, and bio-pharmaceutical** environments, these valves ensure **high-purity performance and contamination control**.

✔ **Reliable Back-Flow Prevention**

- Innovative **retractable silicone disk** for secure sealing
- Designed for pressures **under 50 PSI**, ensuring dependable flow control

✔ **High-Quality Materials for Medical-Grade Durability: Polycarbonate & Polypropylene** housings

Additional material options: **Radiation-Stable Polycarbonate & PVDF**

✔ **Versatile Sterilization Compatibility:**

- **Gamma Sterilization (6 Mrads)**
- **ETO Sterilization** for medical-grade cleanliness

✔ **Customizable Designs for Your Unique Needs:**

- **Barbed connectors:** Available for **3/16" ID tubing and 5/16" ID tubing**
- Optional **EPDM sealing material** with qualifying volumes
- **Expanded connection options:** Male & Female **Luer** fittings and **Bond-in connections** tailored to volume requirements

Engineered for **precision, purity, and flexibility**, the **PSSV Series** is the trusted solution for demanding medical and fluid-handling applications.

- *Open pressure is approximately .20 PSI*
- *Flow is 56.29 l/h*
- *Crack Pressure is .001 PSI*

View our Flyer Here

SKU	Description	Diaphragm
PSSV-3B-PP	3/16 inch by 3/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-3B-PC	3/16 inch by 3/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B-PP	5/16 inch by 5/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B-PC	5/16 inch by 5/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM

SKU	Description	Diaphragm
PSSV-5B3B-PP	5/16 inch by 3/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B3B-PC	5/16 inch by 3/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM



MPV-L SERIES | MEDICAL GRADE LUER CHECK VALVES

Engineered for **critical medical and laboratory applications**, our **MPV Luer Series Medical Grade Plastic Check Valves** are **manufactured, assembled, and rigorously tested at 15 PSI in a certified Class 7 Cleanroom environment**, ensuring unmatched contamination control and reliability.

Ultra-Pure, High-Performance Materials Crafted from premium **Polypropylene, Polycarbonate, Radiation-Stable Polycarbonate, and Kynar® 720**, our check valves deliver **exceptional chemical resistance and durability** for demanding medical, pharmaceutical, and laboratory environments.

Precision-Designed for Sterile Applications Pre-packaged and produced under strict cleanroom conditions, these valves provide **consistent performance where purity matters most**.

4 Main Connector Options:

- Male Inlet Luer with Rotating Collar to Female Luer
- Male Inlet Rotating Collar to Male Rotating Collar
- Female Inlet Luer Lock to Female Luer Lock
- Female Inlet Luer Lock to Male Slip

Barb to ***
Diaphragm Options: Silicone
Flow Direction: Inlet to Outlet

****Custom Options: These Luers can be manufactured to fit with any of our Barb Connectors on the opposing end.*
Barb Size options: 1/8 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch

---

SKU	Luers	Body Material	Diaphragm
MPV-FLL-BODY-DIAPHRAGM	IN: Female Luer OUT: Female Luer	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI
MPV-MLLR-BODY-DIAPHRAGM	IN: Male Luer OUT: Male Luer w/Rotating Collar	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI

SKU	Luers	Body Material	Diaphragm
MPV-FLL-MLLR-BODY-DIAPHRAGM	IN: Female Luer OUT: Male Luer w/ Rotating Collar	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI
MPV-MLLR-FLL-BODY-DIAPHRAGM	IN: Male Luer Out: Female Luer	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI

Cleanroom Class 8 Production & Manufacturing Available

BHUC SERIES



BHUC is a 1/2 Barbed bulkhead with an 11/16-24 Thread for the panel mount. 18 MM hole for the mounting through hole. Molded in several materials: Acetal, PVDF, and Polypropylene. Rated at 50 PSI. This bulkhead comes with a nickel-plated nut or with an Acetal nut.

SKU	Description	Materials
BHUC-8B	1/2 inch Barb Bulkhead	Nylon Acetal Polypropylene Kynar®

91557 SERIES



This versatile pickup tube features a **1/4-inch compression fitting** to a **1/8-inch barb** and comes equipped with a **strainer** for optimal filtration. Designed for use in **fluidic transfers**, this tube is suitable for both **laboratory and medical applications**. Available in sizes up to **13 inches long**, with **shorter options**, it can be made with or without a cap, ensuring compatibility with various systems.



CE-14PG-2B SERIES

Designed for secure and leak-resistant connections, this **1/4-inch compression elbow** seamlessly transitions to a **1/8-inch barb**, ensuring reliable fluid transfer in critical applications. The **threaded design** enhances stability, making it an ideal choice for laboratory, medical, and industrial systems requiring precise and durable fittings.



GEN1-MLL

Engineered for precision and flexibility, the Gen1-MLL series delivers a streamlined male luer lock fitting designed to simplify your setup and save time. Each unit features a secure barbed end for reliable tubing connections and is available in a range of sizes and materials to suit your exact application.

Whether you're working in a medical, laboratory, or industrial environment, this standalone male luer offers exceptional compatibility and performance. Standard luer lock geometry ensures seamless integration into existing systems and equipment, while its leak-resistant design supports flexible or semi-rigid tubing—even in low-pressure systems.

For applications requiring a female counterpart, ***Gen1-FLL*** fittings are available separately and can be paired as needed to complete your connection.

- Precision male luer lock fitting
- Multiple sizes & materials available
- Ideal for fluid transfer, sampling, and low-pressure systems

SKU	Description	Material Options
Gen1-1B-MLL	1/16 Barbed Male Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene

SKU	Description	Material Options
Gen1-2B-MLL	1/8 Barbed Male Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene
Gen1-3B-MLL	3/16 Barbed Male Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene



GEN1-FLL

Built for precision and versatility, the Gen1-FLL series is a dedicated female luer lock fitting that simplifies fluid connection workflows. Each fitting includes a secure barbed end for reliable tubing engagement and comes in a wide selection of sizes and materials to meet the demands of your specific application.

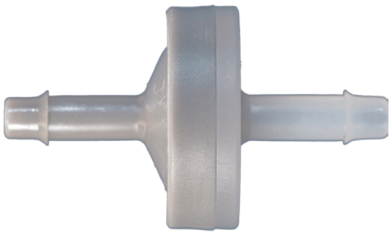
Perfect for medical, lab, and industrial settings, the Gen1-FLL ensures tight, leak-resistant seals—even in low-pressure systems—and maintains full compatibility with standard male luer components. Its universal luer lock geometry integrates effortlessly into existing setups and equipment.

Need a male counterpart? ***Gen1-MLL*** fittings are sold separately and can be paired as needed for complete system connectivity.

- Standalone female luer lock fitting
- Available in multiple sizes & materials
- Optimized for fluid transfer, sampling & low-pressure systems

SKU	Description	Material Options
Gen1-1B-FLL	1/16 Barbed Female Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene
Gen1-2B-FLL	1/8 Barbed Female Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene

SKU	Description	Material Options
Gen1-3B-FLL	3/16 Barbed Female Luer Lock	Acetal Kynar ® Nylon Polycarbonate Polypropylene



MPV 2B SERIES

Engineered for reliability and performance, the MPV-2B Series delivers consistent flow control in a compact 1/8” barbed design. Each valve is precision-built and undergoes **100% leak-decay testing** in our controlled production environment to ensure dependable sealing and long-term durability.

Customizable Body Materials: Choose the ideal resin for your application requirements:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options Optimize chemical compatibility, flexibility, and performance with a wide range of diaphragm materials:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Tailored Engineering

For specialized applications, we offer **custom molding** and fully customizable resin/diaphragm combinations. Our engineering team partners with you to develop precision-matched solutions that meet unique performance, regulatory, or environmental requirements.

Built for Critical Environments

Designed for purity, performance, and configurability, the MPV-2B Series provides exceptional quality and reliability for demanding applications across medical, laboratory, industrial, and high-purity systems.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

Flow and Crack Pressure Chart- Standard Flow

Need more information or looking to tailor one of our valves for a specific application? Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 3B SERIES



Engineered for dependable performance, the MPV-3B Series provides reliable flow control in a compact **3/16” barbed** configuration. Each valve is precision-manufactured and undergoes **100% leak-decay testing** in our controlled production environment to ensure consistent sealing and long-term durability.

Customizable Body Materials

Select the ideal resin to meet your application’s performance and compatibility needs:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options

Optimize chemical resistance, flexibility, and functional performance with a wide range of diaphragm materials:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Tailored Engineering

For unique or demanding applications, we offer **custom molding** and fully configurable resin/diaphragm combinations. Our engineering team collaborates with you to develop precision-matched solutions that meet specific performance, regulatory, or environmental requirements.

Built for Critical Environments

Designed for purity, performance, and customization, the MPV-3B Series delivers exceptional quality and reliability for medical, laboratory,

industrial, and high-purity systems.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

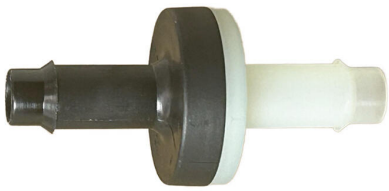
Flow and Crack Pressure Chart - Standard Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 4B SERIES



Built for dependable performance, the MPV-4B Series provides reliable flow control in a robust 1/4” barbed configuration. Each valve is precision-engineered and undergoes 100% leak-decay testing in our controlled production environment to ensure consistent sealing, durability, and long-term reliability.

Customizable Body Materials: Select the ideal resin to meet your application’s performance, chemical compatibility, and environmental requirements:

- **Kynar® (PVDF)**
- **Nylon *(glass-filled grade available)***
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options Optimize flexibility, chemical resistance, and functional performance with a wide range of diaphragm materials:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Tailored Engineering

For specialized or demanding applications, we offer custom molding and fully configurable resin/diaphragm combinations. Our engineering team collaborates with you to develop precision-matched solutions that meet

unique performance, regulatory, or environmental requirements.

Built for Critical Environments

Designed for purity, performance, and customization, the **MPV-4B Series** delivers exceptional quality and reliability for medical, laboratory, industrial, and high-purity fluid systems.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

Flow and Crack Pressure Chart - Standard Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 4BH SERIES



The MPV-4BH Series is engineered for applications requiring enhanced flow capacity without compromising sealing integrity. Featuring a 1/4” barbed connection and a **high-flow internal design**, this valve delivers superior throughput while maintaining reliable flow control. Every unit undergoes 100% leaked-decay testing in our controlled production environment to ensure consistent performance and long-term durability.

Customizable Body Materials: choose from a wide range of engineering-grade resins to meet your system’s chemical, mechanical, and environmental requirements:

- **Kynar® (PVDF)**
- **Nylon *(glass-filled grade available)***
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options: Select the diaphragm material that best aligns with your application’s chemical compatibility and performance needs:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**

- **Silicone USP Class VI**
- **FDA-grade Viton**

Tailored Engineering

For specialized flow, compatibility, or regulatory requirements, we offer custom molding and fully configurable resin/diaphragm combinations. Our engineering team partners with you to develop precision-matched solutions optimized for your unique application.

Built for Demanding, High-Flow Environments

Designed for purity, performance, and elevated flow capacity, the MPV-4BH Series delivers exceptional reliability for medical devices, laboratory systems, industrial equipment, and high-purity fluid handling applications.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

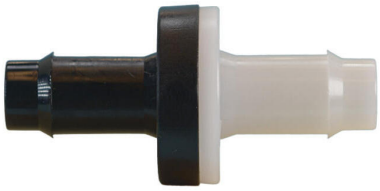
Flow and Crack Pressure Chart - High Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 5B SERIES



The MPV-5B Series is designed for systems that demand **greater flow capacity** and consistent one-directional control. With its **5/16” barbed** connection and optimized high-flow internal geometry, this valve supports increased throughput while maintaining dependable sealing performance. Every unit is subjected to **100% leak-decay testing** within our controlled production environment to ensure reliability from the first cycle to the last.

Versatile Body Material Options: Choose from a range of durable, engineering-grade resins to match your chemical and mechanical requirements:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**

- **Polypropylene**

Diaphragm Material Selections Dial in the ideal balance of compatibility, flexibility, and performance with multiple diaphragm choices:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Engineered for Customization

For applications with unique flow, compatibility, or regulatory needs, we offer **custom molding** and fully configurable resin/diaphragm combinations. Our engineering team works closely with you to create solutions tailored to your system's exact requirements.

Optimized for High-Demand Applications

With its high-flow design, robust construction, and purity-focused materials, the MPV-5B Series is an excellent choice for medical devices, laboratory equipment, industrial systems, and high-purity fluid handling environments.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

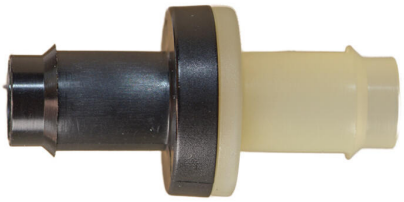
Flow and Crack Pressure Chart - High Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 6B SERIES



The MPV-6B Series is built for systems that require **maximum flow capacity** paired with dependable one-directional control. Featuring a **3/8” barbed** connection and a high-flow internal architecture, this valve supports significantly increased throughput while maintaining tight, reliable sealing. Each unit is subjected to **100% leak-decay testing** in our controlled production environment to ensure long-term performance and consistency.

Durable Body Material Options: choose from a range of high-performance resins engineered for chemical resistance, mechanical strength, and environmental durability:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Material Options Select the diaphragm material that best aligns with your application’s compatibility and performance needs:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Engineered for Customization

For applications with unique flow, compatibility, or regulatory requirements, we offer **custom molding** and fully configurable resin/diaphragm combinations. Our engineering team works closely with you to develop solutions tailored to your system’s exact specifications.

Optimized for High-Demand, High-Flow Applications

With its enlarged barb size, high-flow design, and purity-focused construction, the MPV-6B Series is ideal for medical devices, laboratory systems, industrial equipment, and high-purity fluid handling environments where elevated flow rates are essential.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

Flow and Crack Pressure Chart- High Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form



PUSH-TO-CONNECTS

PUSH-TO-CONNECTS

Push-to-Connect Products provided through Pneuline Supply include Acetal, Polypropylene, PVDF, PBT, 316 Stainless, Nickel Plated Brass, and Brass.



BRASS PUSH-TO-CONNECTS

At Pneuline Supply, we’re all about connections—fluid, precise, and oh-so-smooth. we offer Brass, Nickel-Plated Brass, and Chrome-Plated Brass Metal Push-To-Connects.

SMRI SERIES



The SMRI Series Barbed Nickel-Plated Brass Quick Connect Plugs resist corrosion, have a maximum input pressure of 500 psi, a temperature range of -4° F to 210° F, and are designed to fit with the ***SMRC Series*** Quick Coupler bodies.

SKU	Description
SMRI-3B	3/16 inch Barbed Brass Plug
SMRI-532B	5/32 inch Barbed Brass Plug
SMRI-1032F	10-32 inch Female Brass Plug
SMRI-1032M	10-32 inch Male Brass Plug
SMRI-18B	1/8 inch Barbed Brass Plug

AC SERIES



Ac Series connectors are Brass with male or female threads on one end with a nut for tightening. The other end is smooth for ease of attaching tubing. In addition, they will connect to any 10-32 threaded inlet. The OD tube sizes are 5/32”, 1/4", and 3/8”.

SKU	
AC-10F-14S	10-32 Female UNF by 1/4 Stem Brass
AC-10F-38S	10-32 Female UNF by 3/8 Stem Brass
AC-10F-532S	10-32 Female UNF by 5/32 Stem Brass
AC-10U-14S	10-32 Male UNF by 1/4 Stem Brass
AC-10U-38S	10-32 Male UNF by 3/8 Stem Brass
AC-10U-532	10-32 Male UNF by 5/32 Stem Brass



PAM SERIES - PUSH-TO-CONNECT

The PAM Series is a push-to-connect fitting that is a compact size with a straight male hex configuration. In addition, the working pressure is 150 psi, and the temperature range is 32˚F to 140˚F. Nickel-plated Brass, the Buna-N O-ring, and the grip ring are Stainless Steel. Furthermore, this product is intended for use with compressed air and inert.

SKU	DESCRIPTION
PAM-10U14P	10-32 Male UNF by 1/4 OD Push-to-Connect
PAM-10U14PC	10-32 Male UNF by 1/4 OD Push-to-Connect
PAM-10U18P	10-32 Male UNF by 1/8 OD Push-to-Connect
PAM-10U316P	10-32 Male UNF by 3/16 OD Push-to-Connect
PAM-10U532P	10-32 Male UNF by 5/32 OD Push-to-Connect
PAM-10U532PC	10-32 Male UNF by 5/32 OD Push-to-Connect
PAM-1M18P	1/16 MNPT by 1/8 OD Push-to-Connect
PAM-1M532P	1/16 MNPT by 5/32 OD Push-to-Connect
PAM-1M14P	1/16 MNPT by 1/4 OD Push-to-Connect
PAM-2M2P	1/8 MNPT by 1/8 OD Push-to-Connect
PAM-2M316P	1/8 MNPT by 3/16 OD Push-to-Connect
PAM-2M14P	1/8 MNPT by 1/4 OD Push-to-Connect
PAM-2M4P	1/8 MNPT by 1/4 OD Push-to-Connect
PAM-2M516P	1/8 MNPT by 5/16 OD Push-to-Connect
PAM-2M532P	1/8 MNPT by 5/32 OD Push-to-Connect
PAM-2M532PC	1/8 MNPT by 5/32 OD Push-to-Connect
PAM-2M38P	1/8 MNPT by 3/8 OD Push-to-Connect
PAM-2M12P	1/8 MNPT by 1/2 OD Push-to-Connect
PAM-4M18P	1/4 MNPT by 1/8 OD Push-to-Connect
PAM-4M316P	1/4 MNPT by 3/16 OD Push-to-Connect
PAM-4M14	1/4 MNPT by 1/4 OD Push-to-Connect
PAM-4M532P	1/4 MNPT by 5/32 OD Push-to-Connect 4 MM
PAM-4M3P	1/4 MNPT by 3/16 OD Push-to-Connect
PAM-4M4P	1/4 MNPT by 1/4 OD Push-to-Connect
PAM-4M516P	1/4 MNPT by 5/16 OD Push-to-Connect
PAM-4M38P	1/4 MNPT by 3/8 OD Push-to-Connect
PAM-4M6P	1/4 MNPT by 3/8 OD Push-to-Connect
PAM-4M8P	1/4 MNPT by 1/2 OD Push-to-Connect
PAM-4R-8MMP	1/4 R by 8 mm OD Push-to-Connect
PAM-5M14P	5 mm by 1/4 OD Push-to-Connect
PAM-6M532P	3/8 MNPT by 5/32 OD Push-to-Connect
PAM-6M316P	3/8 MNPT by 3/16 OD Push-to-Connect

SKU	DESCRIPTION
PAM-6M3P	3/8 MNPT by 3/16 OD Push-to-Connect
PAM-6M516	3/8 MNPT by 5/16 OD Push-to-Connect
PAM-6M38	3/8 MNPT by 3/8 OD Push-to-Connect
PAM-6M4P	3/8 MNPT by 1/4 OD Push-to-Connect
PAM-6M8P	3/8 MNPT by 1/2 OD Push-to-Connect
PAM-6M12	3/8 MNPT by 1/2 OD Push-to-Connect
PAM-8M38	1/2 MNPT by 3/8 OD Push-to-Connect
PAM-8M6P	1/2 MNPT by 3/8 OD Push-to-Connect
PAM-8M8	1/2 MNPT by 1/2 OD Push-to-Connect
PAM-8M12	1/2 MNPT by 1/2 OD Push-to-Connect
PAM-8R-8MMP	1/2 R by 8 MM OD Push-to-Connect



NAC SERIES -THREADED CONNECTOR

The nickel-plated brass fitting is user-friendly and ensures a secure lock when installed. The smooth stem facilitates easy tubing attachment. The opposite end features male threads and a fixed nut for tightening. The fitting has a working pressure of 217 psi and a temperature range of 4˚F to 160˚F.



PBT PUSH-TO-CONNECTS

PBT PUSH TO CONNECTS

Tough on performance, light on weight—our PBT push-to-connect fittings resist moisture, chemicals, and fatigue, making them perfect for high-demand environments. Choose from a wide variety of sizes and shapes to suit any configuration.

PPF SERIES



The PPF Series is a push-to-connect cap for use with all push-to-connect fittings to block a port. The body is PBT with a Buna-N O-Ring. This fitting is also available in metric sizes.

SKU	Description
PPF-14	1/4 inch PBT Push-to-Connect Cap
PPF-38	3/8 inch PBT Push-to-Connect Cap
PPF-532	5/32 inch PBT Push-to-Connect Cap

PEFC SERIES



The PEFC Series is a push-to-connect Swivel Female Elbow that is configured with a 90˚ body **with an external hex for tightening**. The working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F. Metal body material is Nickel-Plated Brass and the resin is PBT. For use with compressed air and inert gases.

SKU	DESCRIPTION
PEFC-10U14P	10-32 Female UNF by 1/4 OD Push-to-Connect Elbow
PEFC-10U18P	10-32 Female UNF by 1/8 OD Push-to-Connect Elbow
PEFC-10U316P	10-32 Female UNF by 3/16 OD Push-to-Connect Elbow
PEFC-10U532P	10-32 Female UNF by 5/32 OD Push-to-Connect Elbow
PEFC-2F18P	1/8 FNPT by 1/8 OD Push-to-Connect Elbow
PEFC-2F316P	1/8 FNPT by 3/16 OD Push-to-Connect Elbow
PEFC-2F14P	1/8 FNPT by 1/4 OD Push-to-Connect Elbow
PEFC-2F38P	1/8 FNPT by 3/8 OD Push-to-Connect Elbow
PEFC-2F4P	1/8 FNPT by 1/4 OD Push-to-Connect Elbow
PEFC-2F516P	1/8 FNPT by 5/16 OD Push-to-Connect Elbow
PEFC-2F532P	1/8 FNPT by 5/32 OD Push-to-Connect Elbow
PEFC-4F18P	1/4 FNPT by 1/8 OD Push-to-Connect Elbow
PEFC-4F316P	1/4 FNPT by 3/16 OD Push-to-Connect Elbow
PEFC-4F14P	1/4 FNPT by 1/4 OD Push-to-Connect Elbow
PEFC-4F516P	1/4 FNPT by 5/16 OD Push-to-Connect Elbow

SKU	DESCRIPTION
PEFC-4F532P	1/4 FNPT by 5/32 OD Push-to-Connect Elbow
PEFC-4F6P	1/4 FNPT by 3/8 OD Push-to-Connect Elbow
PEFC-4F8P	1/4 FNPT by 1/2 OD Push-to-Connect Elbow
PEFC-6F316P	3/8 FNPT by 3/16 OD Push-to-Connect Elbow
PEFC-6F14P	3/8 FNPT by 1/4 OD Push-to-Connect Elbow
PEFC-6F516P	3/8 FNPT by 5/16 OD Push-to-Connect Elbow
PEFC-6F38P	3/8 FNPT by 3/8 OD Push-to-Connect Elbow
PEFC-6F12P	3/8 FNPT by 1/2 OD Push-to-Connect Elbow
PEFC-8F38P	1/2 FNPT by 3/8 OD Push-to-Connect Elbow
PEFC-8F12P	1/2 FNPT by 1/2 OD Push-to-Connect Elbow



PUY SERIES- PUSH-TO-CONNECT

Compact straight fitting with three push-to-connect ports in a Wye pattern with two ports side by side opposite the third port. The body is PBT resin with Nickel-Plated Brass threads. The working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F. For use with compressed air and inert gases.

SKU	DESCRIPTION
PUY-12P	1/2 OD Parallel PBT Wye
PUY-14P	1/4 OD Parallel PBT Wye
PUY-18P	1/8 OD Parallel PBT Wye
PUY-316P	3/16 OD Parallel PBT Wye
PUY-38P	3/8 OD Parallel PBT Wye
PUY-516P	5/16 OD Parallel PBT Wye
PUY-532P	5/32 OD Parallel PBT Wye



PUCX SERIES

PUCX Series is a union Cross push-to-connect fitting with four opposing, equal-sized ports made of Polybutylene. This fitting is also available in metric sizes.

SKU	DESCRIPTION
PUCX-12P	1/2 OD Cross Polybutylene
PUCX-14P	1/4 OD Cross Polybutylene
PUCX-18P	1/8 OD Cross Polybutylene
PUCX-316P	3/16 OD Cross Polybutylene
PUCX-38P	3/8 OD Cross Polybutylene
PUCX-516P	5/16 Cross Polybutylene
PUCX-532P	5/32 Cross Polybutylene
PUCX-1238P	3/8 by 1/2 OD Cross Polybutylene
PUCX-38516P	5/16 by 3/8 OD Cross Polybutylene



PEM45 SERIES- PUSH-TO-CONNECT

The PEM45 Series is a male push-to-connect fitting configured with a 45˚ elbow. The working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F. Also, the metal body material is Nickel-plated Brass and the resin is PBT. This product is intended for use with compressed air and inert gases.

SKU	DESCRIPTION
PEM45-10U18P	PEM45 10-32 Male UNF by 1/8 OD PBT Elbow
PEM45-10U316P	PEM45 10-32 Male UNF by 3/16 OD PBT Elbow
PEM45-10U14P	PEM45 10-32 Male UNF by 1/4 OD PBT Elbow
PEM45-10U532P	PEM45 10-32 Male UNF by 5/32 OD PBT Elbow
PEM45-2M18P	PEM45 1/8 MNPT by 1/8 OD PBT Elbow
PEM45-2M316P	PEM45 1/8 MNPT by 3/16 OD PBT Elbow
PEM45-2M14P	PEM45 1/8 MNPT by 1/4 OD PBT Elbow
PEM45-2M516P	PEM45 1/8 MNPT by 5/16 OD PBT Elbow
PEM45-2M532P	PEM45 1/8 MNPT by 5/32 OD PBT Elbow
PEM45-2M38P	PEM45 1/8 MNPT by 3/8 OD PBT Elbow

SKU	DESCRIPTION
PEM45-4M14P	PEM45 1/4 MNPT by 1/4 OD PBT Elbow
PEM45-4M516P	PEM45 1/4 MNPT by 5/16 OD PBT Elbow
PEM45-4M38P	PEM45 1/4 MNPT by 3/8 OD PBT Elbow
PEM45-4M12P	PEM45 1/4 MNPT by 1/2 OD PBT Elbow
PEM45-6M14P	PEM45 3/8 MNPT by 1/4 OD PBT Elbow
PEM45-6M516P	PEM45 3/8 MNPT by 5/16 OD PBT Elbow
PEM45-6M38P	PEM45 3/8 MNPT by 3/8 OD PBT Elbow
PEM45-6M12P	PEM45 3/8 MNPT by 1/2 OD PBT Elbow
PEM45-8M14P	PEM45 1/2 MNPT by 1/4 OD PBT Elbow
PEM45-8M38P	PEM45 1/2 MNPT by 3/8 OD PBT Elbow
PEM45-8M12P	PEM45 1/2 MNPT by 1/2 OD PBT Elbow

PSC SERIES





PSR SERIES

The PSR Series is a PBT Stem Reducer. Not for water applications, only air. The working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F.

SKU	DESCRIPTION
PSR-12S-38P	1/2 by 3/8 PBT Stem Reducer
PSR-12S-516P	1/2 by 5/16 PBT Stem Reducer
PSR-14S-18P	1/4 by 1/8 PBT Stem Reducer
PSR-14S-316P	1/4 by 3/16 PBT Stem Reducer
PSR-14S-532P	1/4 by 5/32 PBT Stem Reducer
PSR-316S-18P	3/16 by 1/8 PBT Stem Reducer
PSR-316S-532P	3/16 by 5/32 PBT Stem Reducer
PSR-38S-14P	3/8 by 1/4 PBT Stem Reducer
PSR-38S-516P	3/8 by 5/16 PBT Stem Reducer
PSR-516S-14P	5/16 by 1/4 PBT Stem Reducer
PSR-532S-18P	5/32 by 1/8 PBT Stem Reducer



PEMT SERIES

Push-to-connect Male Branch Swivel Tee with male NPT and UNF threads. The working pressure is 150 psi, and the temperature range is 32˚ F to 140˚ F. Also, this series is made of PBT resin, Nickel nickel-plated brass with a Buna-N O-ring, and a Stainless Steel grip ring. For use with compressed air and inert gases. This fitting is also available in metric sizes.

SKU	DESCRIPTION
PEMT-10U14P	10-32 Male UNF by 1/4 OD PBT Tee
PEMT-10U18P	10-32 Male UNF by 1/8 OD PBT Tee
PEMT-10U316P	10-32 Male UNF by 3/16 OD PBT Tee
PEMT-10U532P	10-32 Male UNF by 5/32 OD PBT Tee
PEMT-1M14P	1/16 MNPT by 1/4 OD PBT Tee
PEMT-1M18P	1/16 MNPT by 1/8 OD PBT Tee
PEMT-1M532P	1/16 MNPT by 5/32 OD PBT Tee

SKU	DESCRIPTION
PEMT-2M14P	1/8 MNPT by 1/4 OD PBT Tee
PEMT-2M18P	1/8 MNPT by 1/8 OD PBT Tee
PEMT-2M316P	1/8 MNPT by 3/16 OD PBT Tee
PEMT-2M38P	1/8 MNPT by 3/8 OD PBT Tee
PEMT-2M516P	1/8 MNPT by 5/16 OD PBT Tee
PEMT-2M532P	1/8 MNPT by 5/32 OD PBT Tee
PEMT-4M12P	1/4 MNPT by 1/2 OD PBT Tee
PEMT-4M14P	1/4 MNPT by 1/4 OD PBT Tee
PEMT-4M18P	1/4 MNPT by 1/8 OD PBT Tee
PEMT-4M12P	1/4 MNPT by 1/2 OD PBT Tee
PEMT-4M14P	1/4 MNPT by 1/4 OD PBT Tee
PEMT-4M18P	1/4 MNPT by 1/8 OD PBT Tee
PEMT-4M316P	1/4 MNPT by 3/16 OD PBT Tee
PEMT-4M38P	1/4 MNPT by 3/8 OD PBT Tee
PEMT-4M516P	1/4 MNPT by 5/16 OD PBT Tee
PEMT-4M532P	1/4 MNPT by 5/32 OD PBT Tee
PEMT-4R-4MM	1/4 R MNPT by 4 mm OD PBT Tee
PEMT-4R-6MM	1/4 R MNPT by 6 mm OD PBT Tee
PEMT-4R-8MM	1/4 R MNPT by 8 mm OD PBT Tee
PEMT-6M12P	3/8 MNPT by 1/2 OD PBT Tee
PEMT-6M14P	3/8 MNPT by 1/4 OD PBT Tee
PEMT-6M316P	3/8 MNPT by 3/16 OD PBT Tee
PEMT-6M38P	3/8 MNPT by 3/8 OD PBT Tee
PEMT-8M12P	1/2 MNPT by 1/2 OD PBT Tee
PEMT-8M38P	1/2 MNPT by 3/8 OD PBT Tee
PEMT-8R-8MM	1/2 R MNPT by 8 mm OD PBT Tee



PBFC BULKHEAD SERIES

Push-to-connect female Bulkhead Union fitting with female NPT and BSPT threads. It is made of nickel-plated brass with PBT resin. The working pressure is 150 psi and the temperature range is 32° F to 140° F. It can be used with compressed air and inert gases.

SKU	DESCRIPTION
PBFC-2F-14P	1/8 FNPT by 1/4 PBT Push-to-Connect Bulkhead
PBFC-2F-316P	1/8 FNPT by 3/16 PBT Push-to-Connect Bulkhead
PBFC-2F-516P	1/8 FNPT by 5/16 PBT Push-to-Connect Bulkhead
PBFC-2F-532P	1/8 FNPT by 5/32 PBT Push-to-Connect Bulkhead
PBFC-4F-14P	1/4 FNPT by 1/4 PBT Push-to-Connect Bulkhead
PBFC-4F-316P	1/4 FNPT by 3/16 PBT Push-to-Connect Bulkhead
PBFC-4F-38P	1/4 FNPT by 3/8 PBT Push-to-Connect Bulkhead
PBFC-4F-516P	1/4 FNPT by 5/16 PBT Push-to-Connect Bulkhead
PBFC-4G6MM-P	1/4 Female BSPT by 6mm PBT Push-to-Connect Bulkhead
PBFC-4G8MM-P	1/4 Female BSPT by 8mm PBT Push-to-Connect Bulkhead
PBFC-4R6MM-P	1/4 Female BSPT by 6mm PBT Push-to-Connect Bulkhead
PBFC-4R8MM-P	1/4 Female BSPT by 8mm PBT Push-to-Connect Bulkhead
PBFC-6F-516P	3/8 FNPT by 5/16 PBT Push-to-Connect Bulkhead
PBFC-6F-6P	3/8 FNPT by 3/8 PBT Push-to-Connect Bulkhead
PBFC-6F-8P	3/8 FNPT by 1/2 PBT Push-to-Connect Bulkhead
PBFC-6G6MM-P	3/8 Female BSPT by 6mm PBT Push-to-Connect Bulkhead



PEMR SERIES

The PEMR Series is a Tee Push-to-Connect with a Metal Hex, see available options below.

SKU	DESCRIPTION
PEMR-10U18P	10-32 Male UNF by 1/8 OD PBT Male Run Tee
PEMR-10U316P	10-32 Male UNF by 3/16 OD PBT Male Run Tee
PEMR-10U14P	10-32 Male UNF by 1/4 OD PBT Male Run Tee
PEMR-10U532P	10-32 Male UNF by 5/32 OD PBT Male Run Tee
PEMR-1M18P	1/16 MNPT by 1/8 OD PBT Male Run Tee
PEMR-1M14P	1/16 MNPT by 1/4 OD PBT Male Run Tee
PEMR-1M532P	1/16 MNPT by 5/32 OD PBT Male Run Tee
PEMR-2M18P	1/8 MNPT by 1/8 OD PBT Male Run Tee
PEMR-2M316P	1/8 MNPT by 3/16 OD PBT Male Run Tee
PEMR-2M14P	1/8 MNPT by 1/4 OD PBT Male Run Tee
PEMR-2M532P	1/8 MNPT by 5/32 OD PBT Male Run Tee
PEMR-2M5P	1/8 MNPT by 5/16 OD PBT Male Run Tee
PEMR-2M38P	1/8 MNPT by 3/8 OD PBT Male Run Tee
PEMR-2M12P	1/8 MNPT by 1/2 OD PBT Male Run Tee
PEMR-4M18P	1/4 MNPT by 1/8 OD PBT Male Run Tee
PEMR-4M316P	1/4 MNPT by 3/16 OD PBT Male Run Tee
PPEMR-4M516P	1/4 MNPT by 5/16 OD PBT Male Run Tee
PEMR-4M532P	1/4 MNPT by 5/32 OD PBT Male Run Tee
PEMR-4M14P	1/4 MNPT by 1/4 OD PBT Male Run Tee
PEMR-4M38P	1/4 MNPT by 3/8 OD PBT Male Run Tee
PEMR-4M8P	1/4 MNPT by 1/2 OD PBT Male Run Tee
PEMR-6M316P	3/8 MNPT by 3/16 OD PBT Male Run Tee
PEMR-6M14P	3/8 MNPT by 1/4 OD PBT Male Run Tee
PEMR-6M38P	3/8 MNPT by 3/8 OD PBT Male Run Tee
PEMR-6M12P	3/8 MNPT by 1/2 OD PBT Male Run Tee
PEMR-8M38P	1/2 MNPT by 3/8 OD PBT Male Run Tee
PEMR-8M12P	1/2 MNPT by 1/2 OD PBT Male Run Tee



PEM SERIES

Push-to-connect fitting is a male compact Swivel Elbow with a hex configuration. Working pressure 150 psi, the temperature range is 32˚ F to 140˚ F. Nickel Plated Brass, Buna-N O-ring, and the grip ring is Stainless Steel. For use with compressed air and inert gases. Long stem version available. SAE and G threads have an O-ring below the hex.



PEA SERIES

Push-to-connect adjustable male swivel 90° Elbow with NPT and UNF threads. The working pressure is 150 psi, and the temperature range is 32˚ F to 140˚ F. This series is made of PBT resin, nickel-plated brass with a Buna-N O-ring, and a Stainless Steel grip ring. For use with compressed air and inert gases. This fitting is also available in metric sizes. In fact, these fittings can swivel a full 360°.

SKU	DESCRIPTION
PEA-10U14P	10-32 Male UNF by 1/4 OD PBT Adjustable Elbow
PEA-10U18P	10-32 Male UNF by 1/8 OD PBT Adjustable Elbow
PEA-10U316P	10-32 Male UNF by 3/16 OD PBT Adjustable Elbow
PEA-10U532P	10-32 Male UNF by 5/32 OD PBT Adjustable Elbow
PEA-2M14P	1/8 MNPT by 1/4 OD PBT Adjustable Elbow
PEA-2M18P	1/8 MNPT by 1/8 OD PBT Adjustable Elbow
PEA-2M316P	1/8 MNPT by 3/16 OD PBT Adjustable Elbow
PEA-2M516P	1/8 MNPT by 5/16 OD PBT Adjustable Elbow
PEA-2M532P	1/8 MNPT by 5/32 OD PBT Adjustable Elbow
PEA-4M14P	1/4 MNPT by 1/4 OD PBT Adjustable Elbow
PEA-4M316P	1/4 MNPT by 3/16 OD PBT Adjustable Elbow
PEA-4M516P	1/4 MNPT by 5/16 OD PBT Adjustable Elbow
PEA-6M12P	3/8 MNPT by 1/2 OD PBT Adjustable Elbow
PEA-6M14P	3/8 MNPT by 1/4 OD PBT Adjustable Elbow
PEA-6M316P	3/8 MNPT by 3/16 OD PBT Adjustable Elbow

SKU	DESCRIPTION
PEA-6M38P	3/8 MNPT by 3/8 OD PBT Adjustable Elbow
PEA-6M516P	3/8 MNPT by 5/16 OD PBT Adjustable Elbow
PEA-8M12P	1/2 MNPT by 1/2 OD PBT Adjustable Elbow
PEA-8M38P	1/2 MNPT by 3/8 OD PBT Adjustable Elbow

PUE SERIES



The PUE Series is a composite Union Elbow made of a PBT body and a Buna-N seal. The working pressure is 150 psi and a temperature range of 32˚ F to 140˚ F.

SKU	DESCRIPTION
PUE-12P	1/2 PBT Elbow Push-to-Connect
PUE-14P	1/4 PBT Elbow Push-to-Connect
PUE-18P	1/8 PBT Elbow Push-to-Connect
PUE-316P	3/16 PBT Elbow Push-to-Connect
PUE-38P	3/8 PBT Elbow Push-to-Connect
PUE-5/16-P	5/16 PBT Elbow Push-to-Connect
PUE-532P	5/32 PBT Elbow Push-to-Connect
PUE-4MM-P	4 mm PBT Elbow Push-to-Connect
PUE-6MM-P	6 mm PBT Elbow Push-to-Connect



PUTR SERIES

Union Tee fitting with 2 push-to-connect ports of equal sizes and 1 push-to-connect port that is a reducer located 90˚ apart. The body is PBT resin. The working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F. For use with compressed air and inert gases.

SKU	Description
PUTR-12-38P	1/2 OD by 3/8 OD PBT Reducing Tee
PUTR-12-516P	1/2 OD by 5/16 OD PBT Reducing Tee
PUTR-14-18P	1/4 OD by 1/8 OD PBT Reducing Tee
PUTR-14-316P	1/4 OD by 3/16 OD PBT Reducing Tee
PUTR-316-532P	3/16 OD by 5/32 OD PBT Reducing Tee
PUTR-38-14P	1/4 OD by 3/8 OD PBT Reducing Tee
PUTR-38-516P	3/8 OD by 5/16 OD PBT Reducing Tee
PUTR-4532P	1/4 OD by 5/32 OD PBT Reducing Tee
PUTR-516-14P	5/16 OD by 1/4 OD PBT Reducing Tee
PUTR-516-532P	5/16 OD by 5/32 OD PBT Reducing Tee



PUT SERIES- EQUAL PUSH-TO-CONNECTS

The PUT Series is a Union Tee Fitting that has 3 push-to-connect ports of equal sizes. The body is PBT resin. In addition, the working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F. For use with compressed air and inert gases.

SKU	DESCRIPTION
PUT-12N	1/2 OD Push-to-Connect Tee Nylon
PUT-14P	1/4 OD PBT Push-to-Connect Tee
PUT-18P	1/8 OD PBT Push-to-Connect Tee
PUT-316P	3/16 OD PBT Push-to-Connect Tee
PUT-38-P	3/8 OD PBT Push-to-Connect Tee
PUT-532-P	5/32 OD PBT Push-to-Connect Tee

SKU	DESCRIPTION
PUT-5P	5/16 OD PBT Push-to-Connect Tee
PUT-4MM-P	4 mm OD PBT Push-to-Connect Tee
PUT-6MM-P	6 mm OD PBT Push-to-Connect Tee
PUT-8MM-P	8 mm OD PBT Push-to-Connect Tee

PUC SERIES



Compact Straight Fitting with two push-to-connect ports in opposite directions. The body is PBT resin. The working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F. Suitable for applications involving compressed air and inert gases.

SKU	DESCRIPTION
PUC-12P	1/2 OD PBT Push-to-Connect Union
PUC-14P	1/4 OD PBT Push-to-Connect Union
PUC-18P	1/8 OD PBT Push-to-Connect Union
PUC-316P	3/16 OD PBT Push-to-Connect Union
PUC-38-P	3/8 OD PBT Push-to-Connect Union
PUC-516-P	5/16 OD PBT Push-to-Connect Union
PUC-532-P	5/32 OD PBT Push-to-Connect Union
PUC-58P	5/8 OD PBT Push-to-Connect Union
PUC-4MM-P	4 mm OD PBT Push-to-Connect Union
PUC-6MM-P	6 mm OD PBT Push-to-Connect Union
PUC-8MM-P	8 mm OD PBT Push-to-Connect Union
PUC-10MM-P	10 mm OD PBT Push-to-Connect Union
PUC-18BR	1/8 OD Brass Push-to-Connect Union



PUYR SERIES- PBT REDUCER

The PUYR Series is a compact Straight Wye Reducer fitting that has three push-to-connect ports in a wye pattern with two smaller ports side by side opposite the third larger port. Also, the body is PBT resin with Nickel-plated Brass threads. The working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F. For use with compressed air and inert gases.



DEFV SERIES

DEFV series is a Push-to-Connect Flow Control Valve Elbow made with nickel-plated threads and a stem with a PBT body. Standard controls flow out but checks the flow back. Also, these valves needle the flow from the tube and check the flow back through the tubing line. They are equipped with a single push-to-connect port at a 90˚ angle to the male thread. Furthermore, thread sizes are 10-32, 1/8”, 1/4", 3/8” and 1/2".

SKU	DESCRIPTION
DEFV-10U18P	10-32 by 1/8 OD Push-to-Connect Elbow Flow Control
DEFV-10U532P	10-32 by 5/32 OD Push-to-Connect Elbow Flow Control
DEFV-10U316P	10-32 by 3/16 OD Push-to-Connect Elbow Flow Control
DEFV-10U14P	10-32 by 1/4 OD Push-to-Connect Elbow Flow Control
DEFV-10U516P	10-32 by 5/16 OD Push-to-Connect Elbow Flow Control
DEFV-2M18P	1/8 MNPT by 1/8 OD Push-to-Connect Elbow Flow Control
DEFV-2M532P	1/8 MNPT by 5/32 OD Push-to-Connect Elbow Flow Control
DEFV-2M316P	1/8 MNPT by 3/16 OD Push-to-Connect Elbow Flow Control
DEFV-2M14P	1/8 MNPT by 1/4 OD Push-to-Connect Elbow Flow Control
DEFV-2M516P	1/8 MNPT by 5/16 OD Push-to-Connect Elbow Flow Control
DEFV-4M532P	1/4 MNPT by 5/32 OD Push-to-Connect Elbow Flow Control
DEFV-4M316P	1/4 MNPT by 3/16 OD Push-to-Connect Elbow Flow Control
DEFV-4M14P	1/4 MNPT by 1/4 OD Push-to-Connect Elbow Flow Control
DEFV-4M516P	1/4 MNPT by 5/16 OD Push-to-Connect Elbow Flow Control
DEFV-4M38P	1/4 MNPT by 3/8 OD Push-to-Connect Elbow Flow Control

SKU	DESCRIPTION
DEFV-4M12P	DEFV-4M12P 1/4 MNPT by 1/2 OD Push-to-Connect Elbow Flow Control
DEFV-6M316P	DEFV-6M316P 3/8 MNPT by 3/16 OD Push-to-Connect Elbow Flow Control
DEFV-6M14P	DEFV-6M14P 3/8 MNPT by 1/4 OD Push-to-Connect Elbow Flow Control
DEFV-6M516P	3/8 MNPT by 5/16 OD Push-to-Connect Elbow Flow Control
DEFV-6M38P	3/8 MNPT by 3/8 OD Push-to-Connect Elbow Flow Control
DEFV-6M12P	3/8 MNPT by 1/2 OD Push-to-Connect Elbow Flow Control
DEFV-8M516P	1/2 MNPT by 5/16 OD Push-to-Connect Elbow Flow Control
DEFV-8M38P	1/2 MNPT by 3/8 OD Push-to-Connect Elbow Flow Control

PUM SERIES



The PUM Series is a straight line Manifold with equal or reducing push-to-connect ports. It is also available with male NPT threads on the in-port.

SKU	DESCRIPTION
PUM-14	1/4 In/Out and 3 1/4 Ports Manifold
PUM-14532	1/4 In/Out and 3 5/32 Ports Manifold
PUM-18	1/8 In/Out and 3 1/8 Ports Manifold
PUM-3814	3/8 In/Out and 3 1/4 Ports Manifold
PUM-38516	3/8 In/Out and 3 5/16 Ports Manifold
PUM-516	5/16 In/Out and 3 5/16 Ports Manifold
PUM-51614	5/16 In/Out and 3 1/4 Ports Manifold
PUM-516316	5/16 In/Out and 3 3/16 Ports Manifold
PUM-516532	5/16 In/Out and 3 5/32 Ports Manifold
PUM-532	5/32 In/Out and 3 5/32 Ports Manifold
PUM-532185	5/32 In/Out and 3 1/8 Ports Manifold
PUM-2M532	1/8 MNPT In 5/32 Out and 3 5/32 Ports Manifold
PUM-2M532-316	1/8 MNPT In 5/32 Out and 3 3/16 Ports Manifold
PUM-4M316-516	1/4 MNPT In 5/16 Out and 3 5/16 Ports Manifold
PUM-4M516-38	1/4 MNPT In 5/16 Out and 3 3/8 Ports Manifold
PUM-4M532-14	1/4 MNPT In 5/32 Out and 3 1/4 Ports Manifold
PUM-4M532-316	1/4 MNPT in 5/32 Out and 3 3/16 PortsManifold
PUM-4M532-516	3/8 MNPT In 1/4 Out and 3 5/16 Ports Manifold
PUM-6M14-516	3/8 MNPT In 1/4 Out and 3 5/16 Ports Manifold

SKU	DESCRIPTION
PUM-8M516-38	1/2 MNPT In 5/16 Out and 3 3/8 Ports Manifold
PUMR-14532	1/4 In/out with 3- 5/32 Ports Reducer Manifold



PP SERIES

These PBT Plugs block off push-to-connect ports. The working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F. For use with compressed air and inert gases.

SKU	DESCRPTON
PP-12	1/2 PBT Push-to-Connect Plug
PP-14	1/4 PBT Push-to-Connect Plug
PP-316	3/16 PBT Push-to-Connect Plug
PP-38	3/8 PBT Push-to-Connect Plug
PP-516	5/16 Brass Push-to-Connect Plug
PP-532	5/32 PBT Push-to-Connect Plug
PP-6M	6 mm PBT Push-to-Connect Plug



PLASTIC PUSH-TO-CONNECTS

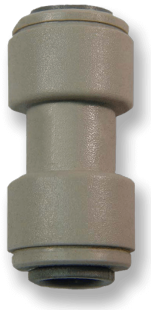
PLASTIC PUSH-TO-CONNECT

Acetal Plastic Fittings are used in food & beverage, pure water, air and inert gases applications as well as able to withstand a full vacuum. Acetal has a temperature range of 33˚F to 158˚F and a working pressure 150 psi at 73˚F for 3/8” – 1/2” and 230 psi at 73˚for 5/32” – 5/16”.

Polypropylene Plastic Fittings are chemically resistant and can withstand a full vacuum but unsuitable for compressed air. They have a temperature range of 33˚F to 140˚F with working pressures of 150 psi at 70˚F and 60 psi at 140˚F.

Kynar® (PVDF) Plastic Fittings are chemically resistant to highly corrosive fluids and is NSF 51 listed with a maximum temperature of 275˚F and working pressure of 300 psi.

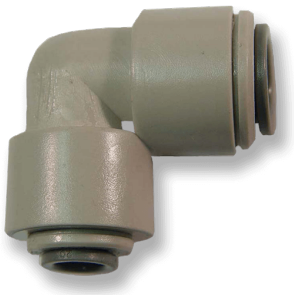
All three materials meet FDA standards and are NSF listed.



PC SERIES

Push-to-Connect Straight Fittings connectors available in Acetal, Polypropylene, and Kynar® used to join tubing of Polyethylene, Brass, or Copper. Sizes range from 5/32 inch OD to 1/2 inch OD including reducing sizes. Gray or White Acetal are NSF and FDA-approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PC-3	3/16 OD Equal Connector
PC-4	1/4 OD Equal Connector
PC-5	5/16 OD Equal Connector
PC-532	5/32 OD Equal Connector
PC-6	3/8 OD Equal Connector
PC-8	1/2 OD Equal Connector
PC-4-3	1/4 OD by 3/16 OD Reducer Connector
PC-5-532	5/16 OD by 5/32 OD Reducer Connector
PC-5-3	5/16 OD by 3/16 OD Reducer Connector
PC-5-4	5/16 OD by 1/4 OD Reducer Connector
PC-6-3	3/8 OD by 3/16 OD Reducer Connector
PC-6-4	3/8 OD by 1/4 OD Reducer Connector
PC-6-5	3/8 OD by 5/16 OD Reducer Connector
PC-8-5	1/2 OD by 5/16 OD Reducer Connector



PE SERIES

Push-to-Connect Elbow connectors available in Acetal, Polypropylene, and Kynar°® used to join tubing of Polyethylene, Brass, or Copper. Sizes range from 5/32 inch OD to 1/2 inch OD including reducing sizes. Gray or White Acetal are NSF and FDA-approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PE-3	3/16 OD Push-to-Connect Elbow
PE-4	1/4 OD Push-to-Connect Elbow
PE-532	5/32 OD Push-to-Connect Elbow
PE-5-3	5/16 OD by 3/16 OD Push-to-Connect Elbow
PE-5-4	5/16 OD by 1/4 OD Push-to-Connect Elbow
PE-5-532	5/16 OD by 5/32 OD Push-to-Connect Elbow
PE-5	5/16 OD Push-to-Connect Elbow
PE-6-3	3/8 OD by 3/16 OD Push-to-Connect Elbow
PE-6-4	3/8 OD by 1/4 OD Push-to-Connect Elbow
PE-6-5	3/8 OD by 5/16 OD Push-to-Connect Elbow
PE-6	3/8 OD OD Push-to-Connect Elbow PP PVDF
PE-8-6	1/2 OD by 3/8 OD Push-to-Connect Elbow



PB SERIES

Push-to-Connect Panel Mount connectors available in Acetal, Polypropylene, and Kynar® used to join tubing of Polyethylene, Brass, or Copper. Sizes range from 5/32 inch OD to 1/2 inch OD including reducing sizes. Gray or White Acetal are NSF and FDA-approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PB-3	3/16 OD Push-to-Connect Bulkhead
PB-4	1/4 OD Push-to-Connect Bulkhead

SKU	Description
PB-532	5/32 OD Push-to-Connect Bulkhead
PB-5	5/16 OD Push-to-Connect Bulkhead
PB-6-4	3/8 OD by 1/4 OD Push-to-Connect Bulkhead
PB-6	3/8 OD Push-to-Connect Bulkhead
PB-8-4	1/2 OD by 1/4 OD Push-to-Connect Bulkhead



PY SERIES

Push-to-Connect Straight Divider Wye connectors available in Acetal, Polypropylene, and Kynar® used to split or reduce tubing connections of Polyethylene, Brass, or Copper. Sizes range from 1/4 inch OD to 3/8 inch OD including reducing sizes. Available in 1 inlet to 2 outlets, or 1 inlet to 3 outlets. Gray or White Acetal are NSF and FDA-approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PY-4	1/4 Equal In/Out Push-to-Connect Wye
PY-5	5/16 Equal In/Out Push-to-Connect Wye
PY-6-5	3/8 to Dual 5/16 In/Out Push-to-Connect Wye
PY-6	3/8 Equal In/Out Push-to-Connect Wye
PY-8	1/2 Equal In/Out Push-to-Connect Wye



PT SERIES

Push-to-Connect Tee connectors available in Acetal, Polypropylene, and Kynar® used to join the tubing of Polyethylene. Sizes range from 1/2 inch OD to 5/32 inch OD including reducing sizes. Gray or White Acetal are NSF and FDA-approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PT-3	3/16 OD Push-to-Connect Union Tee
PT-4	1/4 OD Push-to-Connect Union Tee
PT-532	5/32 OD Push-to-Connect Union Tee
PT-5	5/16 OD Push-to-Connect Union Tee
PT-6-4-6	3/8 OD by 1/4 OD Run by 3/8 OD Push-to-Connect Union Tee
PT-6-4	3/8 OD by 1/4 OD Reducing Push-to-Connect Union Tee
PT-6	3/8 OD Push-to-Connect Union Tee
PT-8-6	1/2 OD by 3/8 OD Reducing Push-to-Connect Union Tee
PT-8	1/2 OD Push-to-Connect Union Tee



PACX SERIES

Push-to-Connect Cross connectors available in Acetal are used to join tubing of Polyethylene, Brass, or Copper. Sizes range from 3/8 inch OD size only. Gray or White Acetal are NSF and FDA-approved and have Buna seals for use in air, gases, and potable water applications. Also available with double 0-ring EPDM seals. For other options see our PUCX Series Push-ins.

SKU	Description
PACX-6-A	3/8 inch OD Cross made of Acetal



PSP SERIES

Push-to-Connect to Stem is available in Acetal and polypropylene (select sizes only), and Kynar® can be added to a push-in connector to reduce the tubing size of Polyethylene, Brass, or Copper tubing. Stem sizes range from 1/2 inch to 3/16 inch reducing to as small as 5/32 inch OD. Gray or White Acetal are NSF and FDA-approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PSP-3-532	3/16 Stem by 5/32 OD Push-to-Connect Reducer
PSP-5-3	5/16 Stem to 3/16 OD Push-to-Connect Reducer
PSP-5-4	5/16 Stem to 1/4 OD Push-to-Connect Reducer
PSP-6-3	3/8 Stem to 3/16 OD Push-to-Connect Reducer
PSP-6-4	3/8 Stem to 1/4 OD Push-to-Connect Reducer
PSP-6-5	3/8 Stem to 5/16 OD Push-to-Connect Reducer
PSP-8-4	1/2 Stem to 1/4 OD Push-to-Connect Reducer
PSP-8-5	1/2 Stem to 5/16 OD Push-to-Connect Reducer
PSP-8-6	1/2 Stem to 3/8 OD Push-to-Connect Reducer



SPE SERIES

Push-to-Connect Elbow to Stem Swivel connectors available in Acetal, Polypropylene, and Kynar® can be added to any push-in connector to create a 90-degree connection. Stem sizes range from 1/2 inch to 5/32 inch OD. Push-in sizes of 1/2 inch to 5/32 inch. Use with Polyethylene, Brass, or Copper tubing. Gray or White Acetal are NSF and FDA-approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
SPE-3	3/16 Stem by 3/16 OD Elbow PBT
SPE-4	1/4 Stem by 1/4 OD Elbow PBT
SPE-4-6	1/4 Stem by 3/16 OD Elbow PBT
SPE-5	5/16 Stem by 5/16 OD Elbow PBT

SKU	Description
SPE-532	5/32 Stem by 5/32 OD Elbow PBT
SPE-6	3/8 Stem by 3/8 OD Elbow PBT
SPE-6-3	3/8 Stem by 3/16 OD Elbow PBT
SPE-6-4	3/8 Stem by 1/4 OD Elbow PBT
SPE-6-5	3/8 Stem by 5/16 OD Elbow PBT
SPE-8	1/2 Stem by 1/2 OD Elbow PBT



PSB SERIES

Stem connector to Barbed Fittings Acetal, Polypropylene, and Kynar® can be added to a Push-to-Connect connector to terminate in a barbed connection for use with Polyethylene, Vinyl, or braided Vinyl tubing. Stem sizes range from 1/2 inch to 1/4 inch reducing to a 1/4 inch Barbed Fitting. Gray or White Acetal are NSF and FDA-approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PSB-4-GA	1/4 inch Stem by 1/4 inch Barb Gray Acetal Push-in
PSB-4-K	1/4 inch Stem by 1/4 inch Barb PVDF Push-in
PSB-4S3-GA	1/4 inch Stem by 3/16 Barb Gray Acetal Push-in
PSB-4S4-K	1/4 inch Stem by 1/4 inch Barb PVDF Push-in
PSB-4S5-GA	1/4 inch Stem by 5/16 inch Barb Gray Acetal Push-in
PSB-4-WP	1/4 inch Stem by 1/4 inch Barb White Polypropylene Push-in
PSB-5-GA	5/16 inch Stem by 5/16 inch Barb Gray Acetal Push-in
PSB-5S3-GA	5/16 inch Stem by 3/16 Barb Gray Acetal Push-in
PSB-5S4-GA	5/16 inch Stem by 1/4 inch Barb Gray Acetal Push-in
PSB-5S6-GA	5/16 inch Stem by 3/8 inch Barb Gray Acetal Push-in
PSB-6-GA	3/8 inch Stem by 3/8 inch Barb Gray Acetal Push-in
PSB-6-K	3/8 inch Stem by 3/8 inch Barb PVDF Push-in
PSB-6S4-GA	3/8 inch Stem by 1/4 inch Barb Gray Acetal Push-in
PSB-6S4-K	3/8 inch Stem by 1/4 inch Barb PVDF Push-in
PSB-6S5-GA	3/8 inch Stem by 5/16 inch Barb Gray Acetal Push-in
PSB-6S8-GA	3/8 inch Stem by 1/2 inch Barb Gray Acetal Push-in
PSB-6S8-WP	3/8 inch Stem by 1/2 inch Barb White Polypropylene Push-in
PSB-6-WP	3/8 inch Stem by 3/8 inch Barb White Polypropylene Push-in
PSB-8-GA	1/2 inch Stem by 1/2 inch Barb Gray Acetal Push-in
PSB-8S6-GA	1/2 inch Stem by 3/8 inch Barb Gray Acetal Push-in

SKU	Description
PSB-8S6-WP	1/2 inch Stem by 3/8 inch Barb White Polypropylene Push-in
PSB-8-WP	1/2 inch Stem by 1/2 inch Barb White Polypropylene Push-in

PEB SERIES



The PEB Series Stem connector to Elbow Barbed Fittings comes in Acetal, Polypropylene, and Kynar® which can be added to a Push-to-Connect connector to terminate in a barbed connection for use with Polyethylene, Vinyl, or braided Vinyl tubing. Stem sizes range from 1/2 inch to 1/4 inch reducing to a 1/4 inch Barbed Fitting. Gray or White Acetal are NSF and FDA-approved and have Buna seals for air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PEB-4	1/4 OD Stem by 1/4 Barb Elbow
PEB-4S5	1/4 OD Stem by 5/16 Barb Elbow
PEB-5	5/16 OD Stem by 5/16 Barb Elbow
PEB-5S4	5/16 OD Stem by 1/4 Barb Elbow
PEB-5S5	5/16 OD Stem by 5/16 Barb Elbow
PEB-6	3/8 OD Stem by 3/8 Barb Elbow
PEB-6S4	3/8 OD Stem by 1/4 Barb Elbow
PEB-6S5	3/8 OD Stem by 5/16 Barb Elbow



PSM PIPE CONNECTOR SERIES

Stem connector to Male Pipe Thread Fittings can be added to a Female Pipe Thread port. The stem allows for adding a Push-to-Connect connector to create Tees, Elbows, Wyes, and Crosses. Can also be used to create Male to Male Pipe or Male to Female Pipe connections. These units allow the connection to Swivel. Acetal, Polypropylene, and Kynar® can be added to a Push-to-Connect connector to terminate in a barbed connection for use with Polyethylene, Vinyl, or braided Vinyl tubing. Stem sizes range from 1/2 inch to 5/32 inch with Pipe Threads ranging from 1/2 inch NPT to 1/8 inch NPT (See PMES, PMT, and PMR Series for examples.). Gray or White Acetal are NSF and FDA-approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PSM-2M3-GA	1/8 MNPT by 3/16 OD Push-to-Connect Stem
PSM-2M4-GA	1/8 MNPT by 1/4 OD Push-to-Connect Stem
PSM-2M532-GA	1/8 MNPT by 5/32 OD Push-to-Connect Stem
PSM-2M5-GA	1/8 MNPT by 5/16 OD Push-to-Connect Stem
PSM-4M4-GA	1/4 MNPT by 1/4 OD Push-to-Connect Stem
PSM-4M532-GA	1/4 MNPT by 5/32 OD Push-to-Connect Stem
PSM-4M5-GA	1/4 MNPT by 5/16 OD Push-to-Connect Stem
PSM-4M6-GA	1/4 MNPT by 3/8 OD Push-to-Connect Stem
PSM-4M8-GA	1/4 MNPT by 1/2 OD Push-to-Connect Stem
PSM-6M4-GA	3/8 MNPT by 1/4 OD Push-to-Connect Stem
PSM-6M5-GA	3/8 MNPT by 5/16 OD Push-to-Connect Stem
PSM-6M6-GA	3/8 MNPT by 3/8 OD Push-to-Connect Stem



PM CONNECTOR SERIES

PM Series Straight Male Thread to Push-to-Connect connectors are available in Acetal and select sizes in Polypropylene, and Kynar®. Push-in sizes range from 5/32 inch to 5/8 inch and Threads range from 3/4 inch MNPT to 1/8 inch MNPT. Gray or White Acetal are NSF and FDA-approved and have Buna seals for air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

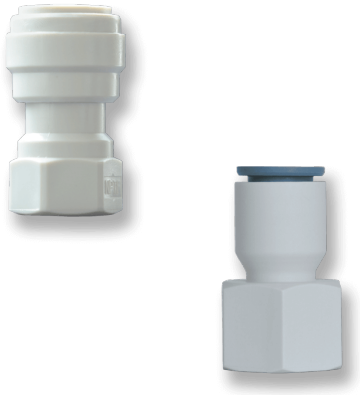
SKU	Description
PM-12M10	3/4 MNPT by 5/8 OD Straight Push-to-Connect
PM-2M3	1/8 MNPT by 3/16 OD Straight Push-to-Connect
PM-2M4	1/8 MNPT by 1/4 OD Straight Push-to-Connect
PM-2M532	1/8 MNPT by 5/32 OD Straight Push-to-Connect
PM-2M5	1/8 MNPT by 5/16 OD Straight Push-to-Connect
PM-2M6	1/8 MNPT by 3/8 OD Straight Push-to-Connect
PM-4BSPT6	1/4 BSPT by 3/8 OD Straight Push-to-Connect
PM-4M4	1/4 MNPT by 1/4 OD Straight Push-to-Connect
PM-4M532	1/4 MNPT by 5/32 OD Straight Push-to-Connect
PM-4M5	1/4 MNPT by 5/16 OD Straight Push-to-Connect
PM-4M6	1/4 MNPT by 3/8 OD Straight Push-to-Connect
PM-6M4	3/8 MNPT by 1/4 OD Straight Push-to-Connect
PM-6M5	3/8 MNPT by 5/16 OD Straight Push-to-Connect
PM-6M6	3/8 MNPT by 3/8 OD Straight Push-to-Connect
PM-6M8	3/8 MNPT by 1/2 OD Straight Push-to-Connect
PM-8M6	1/2 MNPT by 3/8 OD Straight Push-to-Connect
PM-8M8	1/2 MNPT by 1/2 OD Straight Push-to-Connect



PME SERIES

The PME Series Male Thread to Push-to-Connect Elbow connectors are available in Acetal and select sizes in Polypropylene, and PVDF. Push-in sizes range from 1/4 inch to 3/8 inch and Threads range from 3/8 inch MNPT to 1/8 inch MNPT. In addition, the Gray or White Acetal are NSF and FDA-approved and have Buna seals for air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Furthermore, the Maximum temperature is 140°F at 60 psi for Polypropylene.

SKU	Description
PME-2M4	1/8 MNPT by 1/4 OD Push-to-Connect Elbow
PME-4M4	1/4 MNPT by 1/4 OD Push-to-Connect Elbow
PME-4M5	1/4 MNPT by 5/16 OD Push-to-Connect Elbow
PME-4M6	1/4 MNPT by 3/8 OD Push-to-Connect Elbow
PME-6M4	3/8 MNPT by 1/4 OD Push-to-Connect Elbow
PME-6M5	3/8 MNPT by 5/16 OD Push-to-Connect Elbow
PME-6M6	3/8 MNPT by 3/8 OD Push-to-Connect Elbow
PME-6M8	3/8 MNPT by 1/2 OD Push-to-Connect Elbow



PF SERIES

Push-to-Connect to Female NPT Straight connectors available in Acetal, Polypropylene, and Kynar® used to join Polyethylene, Brass, or Copper tubing. Push-to-Connect sizes range from 1/2 inch to 1/4 inch and Thread sizes range from 1/2 FNPT to 1/8 inch FNPT. Gray or White Acetal are NSF and FDA-approved and have Buna seals for air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PF-2F4	1/8 FNPT by 1/4 OD Straight Push-to-Connect
PF-4F4	1/4 FNPT by 1/4 OD Straight Push-to-Connect
PF-4F5	1/4 FNPT by 5/16 OD Straight Push-to-Connect
PF-4F6	1/4 FNPT by 3/8 OD Straight Push-to-Connect
PF-6F5	3/8 FNPT by 5/16 OD Straight Push-to-Connect

SKU	Description
PF-6F6	3/8 FNPT by 3/8 OD Straight Push-to-Connect
PF-6F8	3/8 FNPT by 1/2 OD Straight Push-to-Connect



PMES SERIES

PMES Series Push-to-Connect to Male NPT Swivel Elbow connectors are available in Acetal and select sizes in Polypropylene, and Kynar®. Push-to-Connect sizes range from 5/32 inch to 1/2 inch and Threads range from 1/2 inch MNPT to 1/8 inch MNPT. Gray or White Acetal are NSF and FDA-approved and have Buna seals for air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene. For non-swivel elbows see **PME Series.**

SKU	Description
PMES-2M4	1/8 MNPT by 1/4 OD Swivel Elbow Push-to-Connect
PMES-2M532	1/8 MNPT by 5/32 OD Swivel Elbow Push-to-Connect
PMES-2M5	1/8 MNPT by 5/16 OD Swivel Elbow Push-to-Connect
PMES-2M6	1/8 MNPT by 3/8 OD Swivel Elbow Push-to-Connect
PMES-4M4	1/4 MNPT by 1/4 OD Swivel Elbow Push-to-Connect
PMES-4M532	1/4 MNPT by 5/32 OD Swivel Elbow Push-to-Connect
PMES-4M5	1/4 MNPT by 5/16 OD Swivel Elbow Push-to-Connect
PMES-4M6	1/4 MNPT by 3/8 OD Swivel Elbow Push-to-Connect
PMES-4M8	1/4 MNPT by 1/2 OD Swivel Elbow Push-to-Connect
PMES-6M4	3/8 MNPT by 1/4 OD Swivel Elbow Push-to-Connect
PMES-6M5	3/8 MNPT by 5/16 OD Swivel Elbow Push-to-Connect
PMES-6M6	3/8 MNPT by 3/8 OD Swivel Elbow Push-to-Connect
PMES-6M8	3/8 MNPT by 1/2 OD Swivel Elbow Push-to-Connect
PMES-8M8	1/2 MNPT by 1/2 OD Swivel Elbow Push-to-Connect



PMT SERIES

PMT Series Push-to-Connect Tee to Male NPT connectors are available in Acetal and select sizes in Polypropylene, and Kynar®. Push-to-Connect sizes range from 5/32 inch to 1/2 inch and Threads range from 1/2 inch MNPT to 1/8 inch MNPT. This swivel tee configuration uses the **PT Series** and **PSM Series** fittings. Gray or White Acetal are NSF and FDA-approved and have Buna seals for air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PMT-2M3-GA	1/8 inch Male NPT by 3/16 inch OD Gray Acetal Tee Push-in
PMT-2M3-WA	1/8 inch Male NPT by 3/16 inch OD White Acetal Tee Push-in
PMT-2M4-GA	1/8 inch Male NPT by 1/4 inch OD Gray Acetal Tee Push-in
PMT-2M4-K	1/8 inch Male NPT by 1/4 inch OD PVDF Tee Push-in
PMT-2M4-WA	1/8 inch Male NPT by 1/4 inch OD White Acetal Tee Push-in
PMT-2M532-GA	1/8 inch Male NPT by 5/32 inch OD Gray Acetal Tee Push-in
PMT-2M532-WA	1/8 inch Male NPT by 5/32 inch OD White Acetal Tee Push-in
PMT-2M5-GA	1/8 inch Male NPT by 5/16 inch OD Gray Acetal Tee Push-in
PMT-2M5-WA	1/8 inch Male NPT by 5/16 inch OD White Acetal Tee Push-in
PMT-2M6-GA	1/8 inch Male NPT by 3/8 inch OD Gray Acetal Tee Push-in
PMT-2M6-K	1/8 inch Male NPT by 3/8 inch OD PVDF Tee Push-in
PMT-2M6-WA	1/8 inch Male NPT by 3/8 inch OD White Acetal Tee Push-in
PMT-4M4-GA	1/4 inch Male NPT by 1/4 inch OD Gray Acetal Tee Push-in
PMT-4M4-K	1/4 inch Male NPT by 1/4 inch OD PVDF Tee Push-in
PMT-4M4-WA	1/4 inch Male NPT by 1/4 inch OD White Acetal Tee Push-in
PMT-4M532-GA	1/4 inch Male NPT by 5/32 inch OD Gray Acetal Tee Push-in
PMT-4M532-WA	1/4 inch Male NPT by 5/32 inch OD White Acetal Tee Push-in
PMT-4M5-GA	1/4 inch Male NPT by 5/16 inch OD Gray Acetal Tee Push-in
PMT-4M5-WA	1/4 inch Male NPT by 5/16 inch OD White Acetal Tee Push-in
PMT-4M6-GA	1/4 inch Male NPT by 3/8 inch OD Gray Acetal Tee Push-in
PMT-4M6-K	1/4 inch Male NPT by 3/8 inch OD PVDF Tee Push-in
PMT-4M6-PP	1/4 inch Male NPT by 3/8 inch OD Polypropylene Tee Push-in
PMT-4M6-WA	1/4 inch Male NPT by 3/8 inch OD White Acetal Tee Push-in
PMT-4M8-GA	1/4 inch Male NPT by 1/2 inch OD Gray Acetal Tee Push-in
PMT-4M8-PP	1/4 inch Male NPT by 1/2 inch OD Polypropylene Tee Push-in
PMT-4M8-WA	1/4 inch Male NPT by 1/2 inch OD White Acetal Tee Push-in
PMT-6M5-GA	3/8 inch Male NPT by 5/16 inch OD Gray Acetal Tee Push-in
PMT-6M5-PP	3/8 inch Male NPT by 5/16 inch OD Polypropylene Tee Push-in
PMT-6M5-WA	3/8 inch Male NPT by 5/16 inch OD White Acetal Tee Push-in
PMT-6M6-GA	3/8 inch Male NPT by 3/8 inch OD Gray Acetal Tee Push-in

SKU	Description
PMT-6M6-K	3/8 inch Male NPT by 3/8 inch OD PVDF Tee Push-in
PMT-6M6-PP	3/8 inch Male NPT by 3/8 inch OD Polypropylene Tee Push-in
PMT-6M6-WA	3/8 inch Male NPT by 3/8 inch OD White Acetal Tee Push-in
PMT-6M8-GA	3/8 inch Male NPT by 1/2 inch OD Gray Acetal Tee Push-in
PMT-6M8-WA	3/8 inch Male NPT by 1/2 inch OD White Acetal Tee Push-in
PMT-8M8-GA	1/2 inch Male NPT by 1/2 inch OD Gray Acetal Tee Push-in
PMT-8M8-PP	1/2 inch Male NPT by 1/2 inch OD Polypropylene Tee Push-in
PMT-8M8-WA	1/2 inch Male NPT by 1/2 inch OD White Acetal Tee Push-in



PMR SERIES

PMR Series Male NPT to Push-to-Connect Swivel Tee connector configuration available in Acetal and select sizes in Polypropylene, and Kynar®. Push-to-Connect sizes range from 5/32 inch to 1/2 inch and Threads range from 1/2 inch MNPT to 1/8 inch MNPT. This is a swivel tee configuration using the **PT Series** and the **PSM Series** fittings. Gray or White Acetal are NSF and FDA-approved and have Buna seals for air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PMR-2M4-GA	1/8 inch Male NPT by 1/4 inch Gray Acetal Male Run Tee Push-in
PMR-2M4-K	1/8 inch Male NPT by 1/4 inch PVDF Male Run Tee Push-in
PMR-2M4-PP	1/8 inch Male NPT by 1/4 inch Natural Polypropylene Male Run Tee Push-in
PMR-2M4-WA	1/8 inch Male NPT by 1/4 inch White Acetal Male Run Tee Push-in
PMR-2M532-GA	1/8 inch Male NPT by 5/32 inch Gray Acetal Male Run Tee Push-in
PMR-2M532-WA	1/8 inch Male NPT by 5/32 inch White Acetal Male Run Tee Push-in
PMR-2M5-GA	1/8 inch Male NPT by 5/16 inch Gray Acetal Male Run Tee Push-in
PMR-2M5-WA	1/8 inch Male NPT by 5/16 inch White Acetal Male Run Tee Push-in
PMR-4M4-GA	1/4 inch Male NPT by 1/4 inch Gray Acetal Male Run Tee Push-in
PMR-4M4-K	1/4 inch Male NPT by 1/4 inch PVDF Male Run Tee Push-in
PMR-4M4-PP	1/4 inch Male NPT by 1/4 inch Natural Polypropylene Male Run Tee Push-in
PMR-4M4-WA	1/4 inch Male NPT by 1/4 inch White Acetal Male Run Tee Push-in
PMR-4M532-GA	1/4 inch Male NPT by 5/32 inch Gray Acetal Male Run Tee Push-in
PMR-4M532-WA	1/4 inch Male NPT by 5/32 inch White Acetal Male Run Tee Push-in

SKU	Description
PMR-4M5-GA	1/4 inch Male NPT by 5/16 inch Gray Acetal Male Run Tee Push-in
PMR-4M5-WA	1/4 inch Male NPT by 5/16 inch White Acetal Male Run Tee Push-in
PMR-4M6-GA	1/4 inch Male NPT by 3/8 inch Gray Acetal Male Run Tee Push-in
PMR-4M6-K	1/4 inch Male NPT by 3/8 inch PVDF Male Run Tee Push-in
PMR-4M6-PP	1/4 inch Male NPT by 3/8 inch Natural Polypropylene Male Run Tee Push-in
PMR-4M6-WA	1/4 inch Male NPT by 3/8 inch White Acetal Male Run Tee Push-in
PMR-4M8-GA	1/4 inch Male NPT by 1/2 inch Gray Acetal Male Run Tee Push-in
PMR-4M8-WA	1/4 inch Male NPT by 1/2 inch White Acetal Male Run Tee Push-in
PMR-6M5-GA	3/8 inch Male NPT by 5/16 inch Gray Acetal Male Run Tee Push-in
PMR-6M5-WA	3/8 inch Male NPT by 5/16 inch White Acetal Male Run Tee Push-in
PMR-6M6-GA	3/8 inch Male NPT by 3/8 inch Gray Acetal Male Run Tee Push-in
PMR-6M6-K	3/8 inch Male NPT by 3/8 inch PVDF Male Run Tee Push-in
PMR-6M6-PP	3/8 inch Male NPT by 3/8 inch Natural Polypropylene Male Run Tee Push-in
PMR-6M6-WA	3/8 inch Male NPT by 3/8 inch White Acetal Male Run Tee Push-in
PMR-6M8-GA	3/8 inch Male NPT by 1/2 inch Gray Acetal Male Run Tee Push-in
PMR-6M8-WA	3/8 inch Male NPT by 1/2 inch White Acetal Male Run Tee Push-in
PMR-8M8-GA	1/2 inch Male NPT by 1/2 inch Gray Acetal Male Run Tee Push-in
PMR-8M8-WA	1/2 inch Male NPT by 1/2 inch White Acetal Male Run Tee Push-in



PFF SERIES

The PFF Series is a push-to-connect to female 7/16-20 or 5/8-18 Flare thread is a Straight Connection, for use in faucet applications. Push-to-connect sizes available in 3/8”, 5/16” or 1/4”. This product is available in Polypropylene and PVDF.

SKU	DESCRIPTION
PFF-7164	7/16-24 Female UNS Flare by 1/4 OD Faucet Fitting
PFF-7165	7/16-24 Female UNS Flare by 5/16 OD Faucet Fitting
PFF-7166	7/16-24 Female UNS Flare by 3/8 OD Faucet Fitting



PFE SERIES

PFE Series is a Push-to-connect fitting to a female pipe thread (FNPT) in a Fixed Elbow configuration. Also, push-to-connect sizes range from 1/4” or 3/8” with female pipe threads of 3/8” or 1/4”. This fitting is available in gray Acetal, PVDF, and white Polypropylene. It is suitable for liquids and inert gases.

SKU	DESCRIPTION
PFE-4F4	1/4 FNPT by 1/4 OD Elbow Push-to-Connect Elbow
PFE-6F4	3/8 FNPT by 1/4 OD Elbow Push-to-Connect Elbow
PFE-6F6	3/8 FNPT by 3/8 OD Elbow Push-to-Connect Elbow

LTC SERIES - CLIPS



Acetal Clips are used with push-in fittings to secure the tubing from disconnecting. Used with Acetal and Polypropylene push-to-connect fittings in the food and beverage industry. for water and beverage dispensing. The outside dimensions of the tubing for these clips are 1/4”, 5/16”, 3/8”, and 1/2”. The temperature range is -4˚ F to 150˚ F. The pressure range is 145 psi to 230 psi. They are available in various colors; Red or Blue, also in metric sizes.

SKU	DESCRIPTION
LTC-3B	3/16" OD Acetal Locking Clip
LTC-4B	1/4" OD Acetal Locking Clip
LTC-5B	5/16" OD Acetal Locking Clip
LTC-6B	3/8" OD Acetal Locking Clip
LTC-8B	1/2" OD Acetal Locking Clip
LTC-5M	5 mm OD Acetal Locking Clip
LTC-8M	8 mm OD Acetal Locking Clip
LTC-10M	10 mm OD Acetal Locking Clip
LTC-12M	12 mm OD Acetal Locking Clip
LTC-15M	15 mm OD Acetal Locking Clip



STAINLESS STEEL PUSH-TO-CONNECTS

STAINLESS STEEL PUSH-TO-CONNECTS



TCM SERIES

TCM Series are Straight Connectors made of 316 Stainless Steel. One end is smooth for easy attachment of tubing and the other has male threads below a hex nut for tightening. Also, it has a working pressure of 290 psi and a temperature range of -4˚ F to 302˚ F. The sterilization temperature is up to 280° F. The O-Ring is Viton®. BSPT is also available.

SKU	DESCRIPTION
TCM-10-532P-SS	10-32 UNF Male by 5/32 OD 316 Stainless Steel Push-to-Connect
TCM-2M-14P-SS	1/8 MNPT by 1/4 OD 316 Stainless Steel Push-to-Connect
TCM-2M-316P-SS	1/8 MNPT by 3/16 OD 316 Stainless Steel Push-to-Connect
TCM-2M-516P-SS	1/8 MNPT by 5/16 OD 316 Stainless Steel Push-to-Connect
TCM-2M-532P-SS	1/8 MNPT by 5/32 OD 316 Stainless Steel Push-to-Connect
TCM-4M-316P-SS	1/4 MNPT by 3/16 OD 316 Stainless Steel Push-to-Connect
TCM-4M-4P-SS	1/4 MNPT by 1/4 OD 316 Stainless Steel Push-to-Connect
TCM-4M-5P-SS	1/4 MNPT by 5/16 OD 316 Stainless Steel Push-to-Connect
TCM-4M-6P-SS	1/4 MNPT by 3/8 OD 316 Stainless Steel Push-to-Connect
TCM-4M-8P-SS	1/4 MNPT by 1/2 OD 316 Stainless Steel Push-to-Connect
TCM-6M-6P-SS	3/8 MNPT by 3/8 OD 316 Stainless Steel Push-to-Connect
TCM-6M-8P-SS	3/8 MNPT by 1/2 OD 316 Stainless Steel Push-to-Connect
TCM-8M-6P-SS	1/2 MNPT by 3/8 OD 316 Stainless Steel Push-to-Connect
TCM-8M-8P-SS	1/2 MNPT by 1/2 OD 316 Stainless Steel Push-to-Connect



VALVES

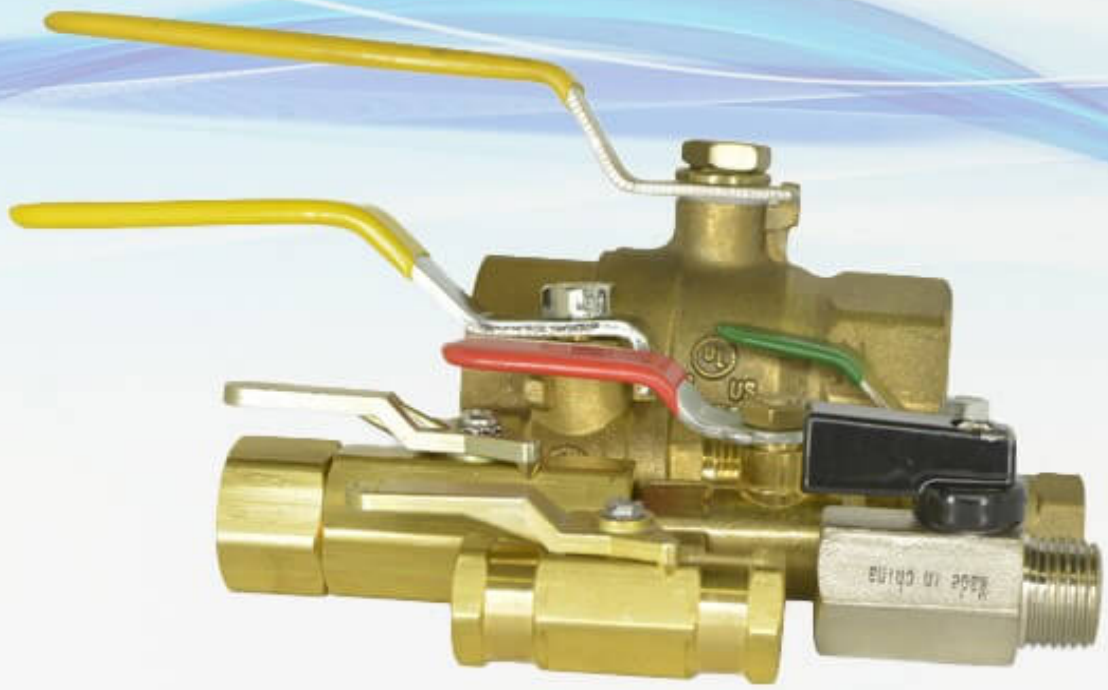
Valves make up the first step beyond the compressor or pump to direct, divert, decrease, or stop, the flow of Liquids or Gases.
Pneuline has all your valve needs from Ball Valves to Flow Control, Check Valves, and many more!



BALL VALVES

BALL VALVES

We offer ball valves made of various materials and sizes. For example: metal ball valves made of brass, stainless, and aluminum. Plastic ball valves made of PVC, PBT, Polypropylene, PVDF, and Nylon.



METAL BALL VALVES

METAL BALL VALVES

Metal Ball Valves made of Brass, Stainless steel, bronze, Aluminum. 2 way and 3-way.



2-WAY METAL BALL VALVES

2-Way Metal Ball Valves offer an easy way to control the flow of gas or liquid. Pneuline distributes several different metal valve options such as our MSBV and VBW series.



MBBV SERIES

The MBBV Series are standard Ported Forged Brass WOG Ball Valves that can withstand up to 400 psi with a chrome-plated ball and Buna O-rings. NSF 61, Full port available, 948 NSF full port Male by Female also available.

SKU	Description
MBBV-8F	1/2 inch Female Full Port Brass 600 psi WOG Ball Valve
MBBV-4F	1/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-6F	3/8 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-12F	3/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-16F	1 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-20F	1-1/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-24F	1-1/2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-32F	2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-40F	2-1/2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-48F	3 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-64F	4 inch Female Brass Ball Valve 600 psi Ball Valve



AMS SERIES

AMS Series Ball Valves available in inline, elbows, and 3-way tee configurations, are Chrome Plated Brass with female NPT, male NPT, and Push-to-Connect ports. They all have a temperature range of 0˚ F to 175˚ F and are recommended for air, oil, water, and gas use.

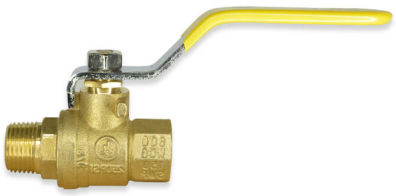
The thread sizes for the female-to-female and female-to-male valves are 1/8”, 1/4", 3/8”, and 1/2". The tube sizes for the Push-to-Connect valves are 1/8” by 1/8”, 1/4" by 1/4" and 3/8” by 3/8”.

On the male NPT by Push-to-Connect, the sizes are 5/32” tube by 1/8” MNPT, 1/4" tube by 1/8” MNPT, 1/4" tube by 1/4" MNPT, and 3/8” tube by 3/8” MNPT.

The elbow and tee sizes are 1/8”, 1/4" and 3/8”. The elbows and tees are panel-mountable and the tees are available with open or closed centers.

SKU	Description
AMS-2-2F	1/8 inch FNPT 2 Port Valve Closed Center Ball Valve
AMS-2-4F	1/4 inch FNPT 2-Port Chrome-Plated Ball Valve
AMS-2-6F	3/8 inch FNPT 2-Port Chrome-Plated Ball Valve
AMS-2F	1/8 inch FNPT by 1/8 inch FNPT 2-Port Straight Ball Valve
AMS-2FOC	1/8 inch FNPT by 1/8 inch FNPT Open Center 2-Port Ball Valve
AMS-2M	1/8 inch MNPT by 1/8 inch FNPT 2-Port Ball Valve
AMS-2M532PI	1/8 inch FNPT by 5/32 inch OD Straight Push-In 2-Port Ball Valve
AMS-2MF	1/8 inch MNPT by 1/8 inch FNPT 2-Port Straight Ball Valve
AMS-3-2F	1/8 inch FNPT 3-Port Valve Open Center Ball Valve
AMS-3-4F	1/4 inch FNPT 3-Port Ball Valve
AMS-3-6F	3/8 inch FNPT 3-Port Ball Valve
AMS-L-2F	1/8 inch FNPT 90 degree Elbow Ball Valve PM
AMS-L-4F	1/4 inch FNPT 90 degree Elbow Ball Valve PM
AMS-L-6F	3/8 inch FNPT 90 degree Elbow Ball Valve PM

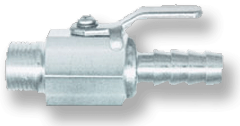
MASV SERIES



The MASV series are forged Brass Ball Valves with NBR O-rings 200 psi WOG

SKU	Description
MASV-2M2F	1/8 MNPT by 1/8 FNPT Forged Mini Ball Valve
MASV-2M4F	1/8 MNPT by 1/4 FNPT Forged Mini Ball Valve
MASV-4M4F	1/4 MNPT by 1/4 FNPT Forged Mini Ball Valve
MASV-6M6F	3/8 MNPT by 3/8 FNPT Forged Mini Ball Valve
MASV-4M6F	1/4 MNPT by 3/8 FNPT Forged Mini Ball Valve
MASV-8M8F	1/2 MNPT by 1/2 FNPT Forged Mini Ball Valve
MASV-2M	1/8 MNPT by 1/8 MNPT Forged Mini Ball Valve
MASV-4M	1/4 MNPT by 1/4 MNPT Forged Mini Ball Valve
MASV-6M	3/8 MNPT by 3/8 MNPT Forged Mini Ball Valve
MASV-8M	1/2 MNPT by 1/2 MNPT Forged Mini Ball Valve
MASV-4B8M	1/4 Barb by 1/8 MNPT Forged Mini Ball Valve
MASV-4B4M	1/4 Barb by 1/4 MNPT Forged Mini Ball Valve
MASV-6B4M	3/8 Barb by 1/4 MNPT Forged Mini Ball Valve
MASV-6B6M	3/8 Barb by 3/8 MNPT Forged Mini Ball Valve
MASV-8B8M	1/2 Barb by 1/2 MNPT Forged Mini Ball Valve

GEV SERIES



The GEV Series Shut-off Ball Valves available in either Brass or Aluminum.

SKU	Description
GEV-4M6B	1/4 Male NPT by 3/8 Barb Ball Valve
GEV-6M6B	3/8 Male NPT by 3/8 Barb Ball Valve
GEV-8M8B	1/2 Male NPT by 1/2 Barb Ball Valve

MSBV SERIES



The MSBV Series Ball Valves have a Stainless Steel body, ball, stem, and insert with an 800 psi WOG and PTFE thrust washer. 304 Stainless Steel locking handle. Full ported 1000 psi WoG 2 piece version up to 2-inch Female NPT available.

SKU	Description
MSBV-4F	1/4 FNPT 316 Stainless Ball Valve
MSBV-6F	3/8 FNPT 316 Stainless Ball Valve
MSBV-8F	1/2 FNPT 316 Stainless Ball Valve
MSBV-12F	3/4 FNPT 316 Stainless Ball Valve
MSBV-16F	1 inch FNPT 316 Stainless Ball Valve
MSBV-20F	1-1/4 FNPT 316 Stainless Ball Valve
MSBV-24F	1-1/2 FNPT 316 Stainless Ball Valve

RV2 SERIES



This is a Solid Chrome plated Brass Mini Ball Valve. This valve works in both directions because of a double seal system. It has a blow-out-proof Brass stem. The 1/4 turn handle has a mechanical stop. The maximum working pressure is 235 psi but will handle 300 psi at 75˚F. The temperature range is 32˚F to 176˚F. Available in female by female and male by female. ****This product is not lead-free.****

SKU	Description
RV2-2F	1/8 FNPT Taper Ball Valve
RV2-2M2F	1/8 MNPT Taper by 1/8 FNPT Taper Ball Valve
RV2-4F	1/4 FNPT Taper Ball Valve
RV2-6F	3/8 FNPT Taper Ball Valve
RV2-8F	1/2 FNPT Taper Ball Valve
RV2-2F2M	1/8 FNPT Taper by 1/8 MNPT Taper Ball Valve
RV2-4F4M	1/4 FNPT Taper by 1/4 MNPT Taper Ball Valve
RV2-6F6M	3/8 FNPT Taper by 3/8 MNPT Taper Ball Valve

VBW SERIES



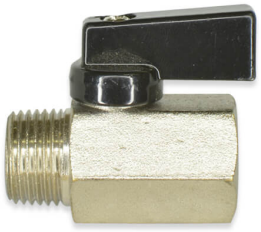
This two-way Brass Ball Valve has a pressure rating of 600 psi, and 150 psi is the working steam pressure. The maximum temperature is 366˚F. The stem is blow-out proof, the ball is Chrome-plated Brass and the seat is PTFE. There is an adjustable screw packing nut. Both ports are equal in size and female NPT threads.

****Also available in 316 Stainless Steel. It has an internal entry blow-out-proof stem. The pressure rating is 2000 psi with a pressure test of API 598 psi. The ball seat and body seal are PTFE. Both ports are equal in size and female NPT threads.*

SKU	Description
VBW-4F	1/4 Female Two Way Ball Valve Full Port
VBW-6F	3/8 Female Two Way Ball Valve Full Port
VBW-8F	1/2 Female Two Way Ball Valve Full Port
VBW-12F	3/4 Female Two Way Ball Valve Full Port
VBW-16F	1 inch Female Two Way Ball Valve Full Port

SKU	Description
VBW-20F	1-1/4 inch Female Two Way Ball Valve Full Port
VBW-24F	1-1/2 inch Female Two Way Ball Valve Full Port
VBW-32F	2 inch Female Two Way Ball Valve Full Port

RV5 SERIES



This is a Chrome-plated Forged Brass Mini Ball Valve with a Chrome-plated Brass ball. The maximum working pressure is 450 psi, 142 psi at 356˚F, and 355 psi at 212˚F. Available in female by female and male by female. Available with a flag handle, a lever handle, or a tee handle, or can be adjusted with a screwdriver.

****This product is not lead-free.****

SKU	Description
RV5-2F	1/8 FNPT Taper Ball Valve
RV5-4F	1/4 FNPT Taper Ball Valve
RV5-4M4F	1/4 MNPT Taper by FNPT Taper Ball Valve
RV5-6M6F	3/8 MNPT Taper by FNPT Taper Full Port Ball Valve
RV5-6F	3/8 FNPT Taper Ball Valve
RV5-8F	1/2 FNPT Taper Ball Valve
RV5-2F2M	1/8 FNPT Taper 1/8 MNPT Taper Ball Valve
RV5-4F4M	1/4 FNPT Taper 1/4 MNPT Taper Ball Valve
RV5-6F6M	3/8 FNPT Taper 3/8 MNPT Taper Ball Valve

BBV SERIES



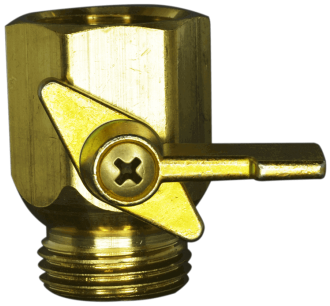
The Inline Two-Way Brass Ball Valve has a maximum operating pressure of 500 psi and a maximum operating temperature of 180˚ F.

Inlet sizes are 1/4", 5/16”, and 3/8” Barb, 1/4” Compression fitting, 1/4" female threads, 1/8” and 1/4" male threads, and 11/16” male nozzle.

The outlet sizes are 1/4" and 3/8” barb, 1/4” and 3/8” Compression, 1/4" female threads, and 1/8” and 1/4" male threads.

These valves are not panel mountable. The handle rests over the inlet side but the reverse configuration is available. The standard through hole is .218 but the 3/8” sizes have a .312 through hole.

SKU	Description
BBV-4F4M	1/4 FNPT by 1/4 MNPT
BBV-4F4F	1/4 FNPT by 1/4 FNPT
BBV-4F4B	1/4 FNPT by 1/4 Barb
BBV-4F2M	1/4 FNPT by 1/8 MNPT
BBV-4F1116M	1/4 FNPT by 11/16 Male Nozzle Thread
BBV-4C4M	1/4 Compression by 1/4 MNPT
BBV-4C4C	1/4 Comp by 1/4 Compression
BBV-4B4M	1/4 Barb by 1/4 MNPT
BBV-2F2M	1/8 FNPT by 1/8 MNPT
BBV-2F2F	1/8 FNPT by 1/8 FNPT
BBV-12F12F	3/4 FNPT by 3/4 FNPT
BBV-6F6F	3/8 FNPT by 3/8 FNPT with .312 through hole
BBV-6F4M	3/8 FNPT by 1/4 MNPT with .312 through hole
BBV-6C6C	3/8 Compression by 3/8 Compression
BBV-6B6M	3/8 Barb by 3/8 MNPT
BBV-4M6C	1/4 MNPT by 3/8 Comp
BBV-4M4M	1/4 MNPT by 1/4 MNPT
BBV-4M4F	1/4 MNPT by 1/4 FNPT
BBV-4FL4M	1/4 Flare by 1/4 MNPT



GSBV SERIES

The GSBV Series is a One-way Brass garden hose Ball Valve.



3-Way Metal Ball Valves

3-WAY METAL BALL VALVES

These versatile valves are like the traffic roundabouts of fluid control. With three pathways at their disposal, they deftly guide liquids and gases—mixing, diverting, or isolating.

BSL SERIES



The BSL Series are Detent Panel Mount 5-Way Ball Valves in 10-32, 1/8 inch Female NPT, 1/4 inch Female NPT, 1/8 inch Male NPT, or 1/4 inch Male NPT with EPDM seals and 500 psi.

SKU	Description
BSL-1032F	10-32 FNPT Panel Mount 5-Way Ball Valve
BSL-2F	1/8 inch FNPT Panel Mount 5-Way Ball Valve
BSL-4F	1/4 inch FNPT Panel Mount 5-Way Ball Valve
BSL-2M	1/8 inch MNPT Panel Mount 5-Way Ball Valve
BSL-4M	1/4 inch MNPT Panel Mount 5-Way Ball Valve

MBBV 3 SERIES



MBBV Series is a forged 3-way ball valve that offers flow options in both directions as well as allowing unimpeded flow when the handle is placed at a 45° angle. In addition, the temperature rating for this valve is 0-230°F. Also, the pressure rating of this ball valve is 600 WOG.

-Full Port

-Blow-Out Proof System

-Double O-Ring Stem Packing

-PTFE Seal

-Not Lead Free

SKU	Description
MBBV-8F	1/2 inch Female Full Port Brass 600 psi WOG Ball Valve
MBBV-4F	1/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-6F	3/8 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-12F	3/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-16F	1 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-20F	1-1/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-24F	1-1/2 inch Female Brass Ball Valve 600 psi Ball Valve

SKU	Description
MBBV-32F	2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-40F	2-1/2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-48F	3 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-64F	4 inch Female Brass Ball Valve 600 psi Ball Valve



PLASTIC BALL VALVES

PLASTIC BALL VALVES

Plastic Ball Valves, commonly used in landscaping, are essential when trying to control the flow of liquid. We offer 2-way and 3-way valves in a variety of sizes and materials.



2-WAY PLASTIC BALL VALVES

2-WAY PLASTIC BALL VALVES

2-Way Plastic Ball Valves are a simple solution when you need a simple flow restriction device. Pneuline offers several different ball valve variations.

PBV5 2 SERIES



The PBV5 Series is a Two-way Ball Valve with an operating pressure of 125 psi, 140° F, with .312 thru hole in multiple configurations of Barb, Push-in, or Thread. PVC and White Filled Polypropylene materials used for chemical resistance applications are NSF Standard 42 Certified. MakroBlend® *(a Polycarbonate and PBT blend)* is an NSF Standard 51 certified material. An optional Panel Mount is available for a .750 thru hole and comes with a Brass knurled nut or Electroless Nickel-plated Hex mount nut. The Flag Handle comes standard with an optional round Knurled Handle. The maximum panel is .125

SKU	Description
PBV5-2W-4C	5/16 Flow 1/4 Compression PVC 2-Way Ball Valve
PBV5-2W-4F	5/16 Flow 1/4 FNPT PVC 2-Way Ball Valve
PBV5-2W-4F-PVCE	5/16 Flow 1/4 FNPT PVC EPDM 2-Way Ball Valve
PBV5-2W-4F-PVCV	5/16 Flow 1/4 FNPT PVC EPDM 2-Way Ball Valve
PBV5-2W-4M	5/16 Flow 1/4 MNPT PVC 2-Way Ball Valve
PBV5-2W-4PE-PM JG	5/16 Flow 1/4 Barb EPDM PM JG 2-Way Ball Valve
PBV5-2W-5B	5/16 Flow 5/16 Barb PVC 2-Way Ball Valve
PBV5-2W-4PI	5/16 Flow 1/4 Push-to-Connect PVC 2-Way Ball Valve
PBV5-2W-5F	5/16 Flow 5/16 FNPT PVC 2-Way Ball Valve
PBV5-2W-5M	5/16 Flow 5/16 MNPT PVC 2-Way Ball Valve
PBV5-2W-5PI	5/16 Flow 5/16 Push-to-Connect PVC 2-Way Ball Valve
PBV5-2W-6B	5/16 Flow 3/8 Barb PVC 2-Way Ball Valve
PBV5-2W-6F	5/16 Flow 3/8 FNPT PVC 2-Way Ball Valve
PBV5-2W-6M	5/16 Flow 3/8 MNPT PVC 2-Way Ball Valve
PBV5-2W-6PI	5/16 Flow 3/8 Push-to-Connect PVC 2-Way Ball Valve
PBV5-2W-8B	5/16 Flow 1/2 Barb PVC 2-Way Ball Valve
PBV5-2W-8F	5/16 Flow 1/2 FNPT PVC 2-Way Ball Valve
PBV5-2W-8M	5/16 Flow 1/2 MNPT PVC 2-Way Ball Valve
PBV5-2W-4B	5/16 Flow 1/4 Barb PVC 2-Way Ball Valve
PBV5-2W-2M	5/16 Flow 1/8 MNPT PVC 2-Way Ball Valve
PBV5-2W-2F	5/16 Flow 1/8 FNPT PVC 2-Way Ball Valve
PBV5-2W-2C	5/16 Flow 1/8 Compression PVC 2-Way Ball Valve
PBV5-2W-2B	5/16 Flow 1/8 Barb PVC 2-Way Ball Valve



PBV6 2 SERIES

The PBV6 Series is a Two-way two directional 3/8 inch Flow Panel Mount Ball Valve made of NSF-approved PVC, Polypropylene, or Nylon and designed to promote multiple configurations. Used for air, water, beverage, and chemical applications.

SKU	Description
PBV6-4F	3/8 Flow 1/4 FNPT PVC Ball Valve
PBV6-6F	3/8 Flow 3/8 FNPT PVC Ball Valve
PBV6-8F	3/8 Flow 1/2 FNPT PVC Ball Valve
PBV6-2M	3/8 Flow 1/8 MNPT PVC Ball Valve
PBV6-4M	3/8 Flow 1/4 MNPT PVC Ball Valve
PBV6-6M	3/8 Flow 3/8 MNPT PVC Ball Valve
PBV6-8M	3/8 Flow 1/2 MNPT PVC Ball Valve
PBV6-2B	3/8 Flow 1/8 Barb PVC Ball Valve
PBV6-4B	3/8 Flow 1/4 Barb PVC Ball Valve
PBV6-6B	3/8 Flow 3/8 Barb PVC Ball Valve
PBV6-8B	3/8 Flow 1/2 Barb PVC Ball Valve
PBV6-4PI	3/8 Flow 1/4 Push-to-Connect PVC Ball Valve
PBV6-6PI	3/8 Flow 3/8 Push-to-Connect PVC Ball Valve
PBV6-8PI	3/8 Flow 1/2 Push-to-Connect PVC Ball Valve
PBV6-4C	3/8 Flow 1/4 Compression PVC Ball Valve

EBV SERIES



The EBV Series One-Way single-direction Flow 90-degree Ball Valve is made of PVC with standard Buna seals. Maximum pressure 125 psi and 140 degrees F and a thru-hole of .437 used for air, water, gas, oxygen, and refrigeration applications. (not for vacuum)

SKU	Description
EBV-4B	1/4 Barb Ball Valve
EBV-6B	3/8 Barb Ball Valve
EBV-8B	1/2 Barb Ball Valve
EBV-4F	1/4 FNPT Ball Valve
EBV-6F	3/8 FNPT Ball Valve
EBV-8F	1/2 FNPT Ball Valve
EBV-4F-4B	1/4 FNPT by 1/4 Barb Ball Valve
EBV-6F-6B	3/8 FNPT by 3/8 Barb Ball Valve
EBV-8F-8B	1/2 FNPT by 1/2 Barb Ball Valve
EBV-4M	1/4 MNPT Ball Valve
EBV-6M	3/8 MNPT Ball Valve
EBV-8M	1/2 MNPT Ball Valve
EBV-4M-4B	1/4 MNPT by 1/4 Barb Ball Valve
EBV-6M-6B	3/8 MNPT by 3/8 Barb Ball Valve
EBV-8M-8B	1/2 MNPT by 1/2 Barb Ball Valve
EBV-4P-4B	1/4 Push-to-Connect by 1/4 Barb Ball Valve
EBV-6P-6B	3/8 Push-to-Connect by 3/8 Barb Ball Valve
EBV-8P-8B	1/2 Push-to-Connect by 1/2 Barb Ball Valve
EBV-4C-4B	1/4 Comp by 1/4 Barb Ball Valve
EBV-6C-6B	3/8 Comp by 3/8 Barb Ball Valve
EBV-8C-8B	1/2 Comp by 1/2 Barb Ball Valve



EBVA SERIES

The EBV Series One-Way single-direction Flow Ball Valve is made of PVC with standard Buna seals. Maximum pressure 125 psi and 140 degrees F and a thru-hole of .437 used for air, water, gas, oxygen, and refrigeration applications. (not for vacuum)

SKU	Description
EBVA-4B	1/4 Barb Ball Valve
EBVA-6B	3/8 Barb Ball Valve
EBVA-8B	1/2 Barb Ball Valve
EBVA-4F	1/4 MNPT Ball Valve
EBVA-6F	3/8 FNPT Ball Valve
EBVA-8F	1/2 FNPT Ball Valve
EBVA-4F-4B	1/4 FNPT by 1/4 Barb Ball Valve
EBVA-6F-6B	3/8 FNPT by 3/8 Barb Ball Valve
EBVA-8F-8B	1/2 FNPT by 1/2 Barb Ball Valve
EBVA-4M	1/4 MNPT Ball Valve
EBVA-6M	3/8 MNPT Ball Valve
EBVA-8M	1/2 MNPT Ball Valve
EBVA-4M-4B	1/4 MNPT by 1/4 Barb Ball Valve
EBVA-6M-6B	3/8 MNPT by 3/8 Barb Ball Valve
EBVA-8M-8B	1/2 MNPT by 1/2 Barb Ball Valve
EBVA-4P-4B	1/4 Push-to-Connect by 1/4 Barb Ball Valve
EBVA-6P-6B	3/8 Push-to-Connect by 3/8 Barb Ball Valve
EBVA-8P-8B	1/2 Push-to-Connect by 1/2 Barb Ball Valve
EBVA-4C-4B	1/4 Compression by 1/4 Barb Ball Valve
EBVA-6C-6B	3/8 Compression by 3/8 Barb Ball Valve
EBVA-8C-8B	1/2 Compression by 1/2 Barb Ball Valve

PKV SERIES



The PKV Series is a Polypropylene Ball Valve with Push-to-Connect connections and EPDM seals. Not suitable for vacuum, air, or inert gases.

SKU	Description
PKV-14	1/4 inch OD Push-in Shut-off Ball Valve
PKV-38	3/8 inch OD Push-in Shut-off Ball Valve
PKV-4M14	1/4 inch Male NPT by 1/4 inch OD Ball Valve
PKV-4F14E	1/4 inch Female NPT by 1/4 inch OD Elbow Ball Valve
PKV-4F38E	1/4 inch Female NPT by 3/8 OD Elbow Ball Valve

LRH SERIES



The LRH Series Two-Way Ball Valves are made from PVC or ABS plastic with a 7 CV Flow and 125 psi with Buna seals standard. (one-way valve is optional)

SKU	Description
LRH-MGH8M	3/4 inch Male GHT by 1/2 inch NPT Ball Valve
LRH-MGMG	3/4 inch MGHT by Male GHT Ball Valve
LRH-8F8M	1/2 inch Female NPT by 1/2 inch Male NPT Ball Valve
LRH-12F12M	3/4 inch Female NPT by 3/4 inch Male NPT Ball Valve
LRH-8SMG	1/2 inch Socket by MGH Ball Valve
LRH-12SMG	3/4 inch Socket by MGH Ball Valve

BRS SERIES



The BRS Series compact PVC quarter-turn shut-off Ball Valves with PTFE sets and EPDM O-ring seals are used in industrial and plumbing applications. Available in schedule 80 (gray) and schedule 40 (white). Sizes range from ½ inch to 2 inches.

SKU	Description
BRS-12F	1/2 inch Female PVC Ball Valve
BRS-34F	3/4 inch Female PVC Ball Valve
BRS-1F	1 inch Female PVC Ball Valve
BRS-114F	1-1/4 inch Female PVC Ball Valve
BRS-112F	1-1/2 inch Female PVC Ball Valve
BRS-2F	2 inch Female PVC Ball Valve

PJV SERIES



The PJV Series Micro Ball Valves are of Polypropylene and reinforced fiberglass with a 90-degree rotating handle and FKM O-rings. The standard pressure is 150 psi with a maximum temperature of 150° with a maximum pressure of 300 psi at 70° F.

SKU	Description
PJV-38B	3/8 inch Barbed Glass-Filled Polypropylene Micro Ball Valve with FKM Seals
PJV-38F	3/8 inch Female Glass-Filled Polypropylene Micro Ball Valve with FKM Seals
PJV-4F4M	1/4 inch Female by 1/4 inch Male
PJV-4B	1/4 inch Barbed Polypropylene Micro Ball Valve
PJV-6F6M	3/8 inch Female by 3/8 inch Male Polypropylene Micro Ball Valve
PJV-6B	3/8 inch Barbed Polypropylene Micro Ball Valve
PJV-8F8M	1/2 inch Female by 1/2 inch Male Polypropylene Micro Ball Valve
PJV-8B	1/2 inch Barbed Polypropylene Micro Ball Valve
PJV-12B	1/2 inch Barbed Polypropylene Micro Ball Valve

LGH SERIES



The LGH Series is a Two-way Ball Valve. It has an operating pressure of 150 psi, and a working temperature of up to 140° F. Available in variations of Female and Male GHT, and Female and Male NPT with combinations of these sizes: 3/8 inch, 1/2 inch, and 3/4 inch; all with a .625 through hole. Materials available are Gray PVC and Polypropylene. The PVC and Polypropylene materials are used for chemical resistance applications and are NSF Standard 61 Certified. PVC with EPDM seals are standard. Other seal options are Buna-N and Viton®. Panel Mounts are not available.

SKU	Description
LGH-34F12M	3/4 FNPT by 1/2 MNPT Ball Valve
LGH-34F34MGH	3/4 FNPT by 3/4 MGH Ball Valve
LGH-34F6B	3/4 FNPT by 3/8 Barb Ball Valve
LGH-34F-B	3/4 FNPT by 3/4 FNPT PVC/Buna Ball Valve
LGH-34FF	3/4 FNPT by 3/4 FNPT Ball Valve
LGH-34FGH34F	3/4 FGH by 3/4 FNPT Ball Valve
LGH-34FGH34M	3/4 FGH by 3/4 MNPT Ball Valve
LGH-34FGH6B	3/4 FGH by 3/8 Barb Ball Valve
LGH-34FGH8M	3/4 FGH by 1/2 MNPT Ball Valve
LGH-34FGHMGH	3/4 FGH by 3/4 MGH Ball Valve
LGH-34FM	3/4 FNPT by 3/4 MNPT Ball Valve
LGH-34FM-E	3/4 FNPT to 3/4 MNPT PVC/EPDM Ball Valve
LGH-34FM-PP-E	3/4 FNPT to 3/4 MNPT Bk Polypropylene/EPDM Ball Valve



HV SERIES

The HV Series Hand Valves are made with a PBT body, nickel-plated threads, and Buna-N O-rings. In addition, the valves can stop or reduce flow. The working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F. They can be used for compressed air or inert gases.

SKU	DESCRIPTION
HV-2M4P	1/8 MNPT by 1/4 PBT
HV-2M5P	1/8 MNPT by 5/16 PBT
HV-4M4P	1/4 MNPT by 1/4 PBT
HV-4M5P	1/4 MNPT by 5/16 PBT
HV-6M4P	3/8 MNPT by 1/4 PBT
HV-6M5P	3/8 MNPT by 5/16 PBT
HV-2M	1/8 MNPT
HV-4M2M	1/4 MNPT by 1/8 MNPT
HV-4M	1/4 MNPT
HV-4M6M	1/4 MNPT by 3/8 MNPT
HV-6M	3/8 MNPT
HV-8M	1/2 MNPT
HV-8M6M	1/2 MNPT by 3/8 MNPT
HV-4P	1/4 PBT
HV-5P	5/16 PBT
HV-5P4P	5/16 PBT by 1/4 PBT



2WBV SERIES

This Ball Valve is made of white Polypropylene with EPDM O-rings. It is a 1/4 turn from open to closed. Also, the maximum pressure is 150 psi and the temperature range is 33 F to 140 F. To be used with potable water, it is not suitable for inert gases or air. Furthermore, one end is male NPT threaded and the other end is a socket fitting.



3-WAY PLASTIC BALL VALVES

3-WAY PLASTIC BALL VALVES

We offer a wide variety of valves to fit your needs such as our PBV5 and PBV6 Series.



PBV5 3 SERIES

The PBV5 Series is a Three-way Ball Valve available with an operating pressure of 125 psi, 140° F, with .312 thru hole in multiple configurations of Barb, Push-in, or Thread. PVC and White Filled Polypropylene materials that are used for chemical resistance applications and are NSF Standard 42 Certified. Also, MakroBlend® *(a Polycarbonate and PBT blend)* is an NSF Standard 51-certified material. An optional Panel Mount is available for a .750 thru hole and comes with a Brass knurled nut or Electroless Nickel-plated Hex mount nut. In fact, the Flag Handle comes standard with an optional round Knurled Handle. The maximum panel is .125

SKU	Description
PBV5-3W-4C	5/16 Flow 1/4 Compression PVC 3-Way Ball Valve
PBV5-3W-4F	5/16 Flow 1/4 FNPT PVC 3-Way Ball Valve
PBV5-3W-4F-PVCE	5/16 Flow 1/4 FNPT PVC EPDM 3-Way Ball Valve
PBV5-3W-4F-PVCV	5/16 Flow 1/4 FNPT PVC EPDM 3-Way Ball Valve
PBV5-3W-4M	5/16 Flow 1/4 MNPT PVC 3-Way Ball Valve
PBV5-3W-4PE-PM JG	5/16 Flow 1/4 Barb EPDM PM JG 3-Way Ball Valve
PBV5-3W-5B	5/16 Flow 5/16 Barb PVC 3-Way Ball Valve
PBV5-3W-4PI	5/16 Flow 1/4 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-5F	5/16 Flow 5/16 FNPT PVC 3-Way Ball Valve
PBV5-3W-5M	5/16 Flow 5/16 MNPT PVC 3-Way Ball Valve
PBV5-3W-5PI	5/16 Flow 5/16 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-6B	5/16 Flow 3/8 Barb PVC 3-Way Ball Valve
PBV5-3W-6F	5/16 Flow 3/8 FNPT PVC 3-Way Ball Valve
PBV5-3W-6M	5/16 Flow 3/8 MNPT PVC 3-Way Ball Valve
PBV5-3W-6PI	5/16 Flow 3/8 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-8B	5/16 Flow 1/2 Barb PVC 3-Way Ball Valve
PBV5-3W-8F	5/16 Flow 1/2 FNPT PVC 3-Way Ball Valve
PBV5-3W-8M	5/16 Flow 1/2 MNPT PVC 3-Way Ball Valve
PBV5-3W-4B	5/16 Flow 1/4 Barb PVC 3-Way Ball Valve
PBV5-3W-2M	5/16 Flow 1/8 MNPT PVC 3-Way Ball Valve
PBV5-3W-2F	5/16 Flow 1/8 FNPT PVC 3-Way Ball Valve
PBV5-3W-2C	5/16 Flow 1/8 Compression PVC 3-Way Ball Valve
PBV5-3W-2B	5/16 Flow 1/8 Barb PVC 3-Way Ball Valve



PBV6 3 SERIES

The PBV6 Series is a Three-way two directional 3/8 inch Flow Panel Mount Ball Valve made of NSF-approved PVC, Polypropylene, or Nylon and designed to promote multiple configurations. Used for air, water, beverage, and chemical applications.

SKU	Description
PBV6-4F	3/8 Flow 1/4 FNPT PVC Ball Valve
PBV6-6F	3/8 Flow 3/8 FNPT PVC Ball Valve
PBV6-8F	3/8 Flow 1/2 FNPT PVC Ball Valve
PBV6-2M	3/8 Flow 1/8 MNPT PVC Ball Valve
PBV6-4M	3/8 Flow 1/4 MNPT PVC Ball Valve
PBV6-6M	3/8 Flow 3/8 MNPT PVC Ball Valve
PBV6-8M	3/8 Flow 1/2 MNPT PVC Ball Valve
PBV6-2B	3/8 Flow 1/8 Barb PVC Ball Valve
PBV6-4B	3/8 Flow 1/4 Barb PVC Ball Valve
PBV6-6B	3/8 Flow 3/8 Barb PVC Ball Valve
PBV6-8B	3/8 Flow 1/2 Barb PVC Ball Valve
PBV6-4PI	3/8 Flow 1/4 Push-to-Connect PVC Ball Valve
PBV6-6PI	3/8 Flow 3/8 Push-to-Connect PVC Ball Valve
PBV6-8PI	3/8 Flow 1/2 Push-to-Connect PVC Ball Valve
PBV6-4C	3/8 Flow 1/4 Compression PVC Ball Valve



3WBV SERIES

These ball valves are made of FDA Polypropylene with Viton® O-rings and 316 stainless steel handles. All connections are female NPT threaded. In addition, the pressure rating is 150 psi at 73°F. They are designed for use with liquid, gas, and vacuum applications. Inlet and outlet sizes are 1/8", 1/4", 3/8", 1/2", and 3/4". Also available in PVDF with actuation. Also, they are available in 2-way, 4-position 3-way, and 2-position 3-way orientations.



CHECK VALVES

CHECK VALVES

Pneuline offers a wide variety of check valves in multiple sizes, materials, and flow rates. Browse Products now and find the perfect fit for your application needs.



METAL CHECK VALVES

METAL CHECK VALVES

Metal inline valves of brass, aluminum, and stainless steel are provided in ball check, piston, and poppet styles. These valves are used in agricultural, food, beverage water, and medical applications. Most products are made with varying thread designs.

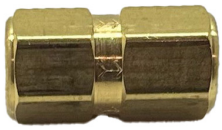


BALL CHECK VALVES

BALL CHECK VALVES

Ball Check Valves can be utilized in many applications. They are used for preventing backflow in a pipeline system.

BCV SERIES



The BCV .187 flow thru Series is a Brass Ball Check Valve, with inlet and outlet sizes of 1/4 inch MNPT both ends, 1/4 inch Male Flare both ends. or a 1/4 MNPT to 1/4 FNPT flow only. This Check Valve has no elastomers to create a seal. It will have a positive seal only at high back pressure, so some leakage may bi-pass the seat in low-pressure applications. The cracking pressure on the 302 Stainless Steel spring is 1 psi (standard), 3, 5, 10, 14 and 18 psi. Maximum operating pressure is 2500 psi and the maximum operating temperature is 250˚ F.

The .280 flow thru series is available in 1/4 or 3/8 inch Male and Female NPT threads, and sealing materials are Buna, EPDM or Fluoroelastomer. The cracking pressure on the 302 Stainless Steel spring is 1/2 psi, 1 (standard), 3, 6, 10, 30, 40, 55 and 70 psi. The maximum operating pressure is 3000 psi and the maximum operating temperature is 250˚ F for Buna seals. These Check Valves are designed for high press applications up to 3000 PSI.

SKU	Description
BCV-14MF-1	1/4 inch MNPT by 1/4 inch MFNPT Ball Check Valve 1 # Spring No Seals
BCV-14M-5	1/4 inch MNPT by 1/4 inch MNPT Ball Check Valve No Seals
BCV-14M-303-5	1/4 inch MNPT by 1/4 inch MNPT Ball Check Valve SS 5# Spring No Seals
SBCV-14M-5-B	1/4 inch MNPT Ball Check 5# spring Buna Seal
SBCV-14F-1-E	1/4 inch FNPT Ball Check Valve 1# sping EPDM
SBCV-38F-1/3-E	3/8 inch FNPT Ball Check Valve 1/3 # Spring EPDM
SBCV-38M-5-V	3/8 inch MNPT Ball Check Valve 5# Spring Fluoroelastomer
SBCV-12M-5-V	1/2 inch MNPT Ball Check Valve 5# Spring Fluoroelastomer
SBCV-12F-1-E	1/2 inch FNPT Ball Check Valve 1# sping EPDM
SBCV-12FM-5-V	1/2 inch FNPT by 1/2 inch MNPT Ball Check Valve 5# Spring Fluoroelastomer
SBCV-12MF-5-E	1/2 inch MNPT by 1/2 inch FNPT Ball Check Valve 5# Spring EPDM
SBCV-34F-5-V	**3/4 inch FNPT Ball Check Valve, 5# Spring, Fluoroelastomer only**



CMCV SERIES

The CMCV Series Brass Ball Check Valves are compression fittings. This series has Tube OD of 1/8 inch, 1/4 inch, and 3/8 inch. Male NPT thread sizes of 1/8 inch and 1/4 inch are available. The working pressure for the 1/8 inch tube OD is 400 psi, for the 1/4 inch it is 300 psi, and for the 3/8 inch, it is 200 psi. The temperature range is -65˚ F to 250˚F at maximum operating pressures.

SKU	Description
CMCV-14C2M	1/4 inch by 1/8 inch NPT 3 psi Brass Compression Check Valve
CMCV-18C2M	1/8 inch Brass 3 psi by 1/8 inch NPT Brass Compression Check Valve
CMCV-2M14C	1/8 inch NPT by 1/4 inch OD tube 3 psi Brass Compression Check Valve
CMCV-2M18C	1/8 inch NPT by 1/8 inch OD Tube 3 psi Brass Compression Check Valve
CMCV-38C4M	3/8 inch OD tube 3 psi by 1/4 inch NPT Brass Compression Check Valve
CMCV-4M38C	1/4 inch NPT by 3/8 inch OD tube, 3 psi Brass Compression Check Valve

EVCK SERIES- BALL CHECK VALVE



Our EVCK Series Anti-Siphon Ball Check Valves for gasoline applications These Brass valves are available 1/4 NPTF by 1/4, 5/16 or 3/8 Barb, 1/4 NPTF by 1/4 or 3/8,

45 % Male Flare, 1/4 NPTF by 1/4 NPTF and 1/4 NPTF by 1/4 NPTF Female. These 1/4 valves offer a 30 GPH flow at -1.5 PSI

The 3/8 NPTF threads offer a flow of 50 GPH at -1.5 PSI. The sizes are 3/8 Male NPTF by 3/8, 1/2 or 5/8 Hose Barb. 3/8 Male NPTF by 3/8 Male Flare 45%, 3/8 NPTF both ends, and a 3/8 Male NPTF by 3/8 NPTF Female threads.

1/2 Inch connections offer a 75 GPH Flow Rate at -1.5 PSI. Sizes are 1/2 Male NPTF by 3/8 or 1/2 Hose Barb or 1/2 Male NPTF both ends that is available only in brass.

Available in Brass or Aluminium (except Flare fittings) with 300 Stainless Steel ball seats, ball and springs.

SKU	Description
EVCK-4M	1/4 inch Male by 1/4 inch Male Ball Check Valve
EVCK-4M4B-B	1/4 inch Male by 1/4 inch Barb Ball Check Valve
EVCK-4M4B-AL	1/4 Inch Male by 1/4 inch Barb Ball Check Valve Aluminum
EVCK-4M5B	1/4 inch Male by 5/16 inch Barb Ball Check Valve
EVCK-4M6B	1/4 inch Male by 3/8 inch Barb Ball Check Valve
EVCK-4M4F	1/4 inch Male by 1/4 inch Female Ball Check Valve
EVCK-6M	3/8 inch Male by 3/8 inch Male Ball Check Valve
EVCK-6M6B	3/8 inch Male by 3/8 inch Barb Ball Check Valve
EVCK-6M8B	3/8 inch Male by 1/2 inch Barb Ball Check Valve
EVCK-6M10B	3/8 inch Male by 5/8 inch Barb Ball Check Valve
EVCK-6M6F	3/8 inch Male by 3/8 inch Female Ball Check Valve
EVCK-8M	1/2 inch Male by 1/2 inch Male Ball Check Valve (brass only)
EVCK-8M6B-AL	1/2 inch Male by 3/8 inch Barb Ball Check Valve (aluminum only)
EVCK-8M8B	1/2 inch Male by 1/2 inch Barb Ball Check Valve (Brass Only)

SBCV 3000 SERIES



Brass Ball check valves with maximum operating pressure of 3000 PSI. 1/4 MNPT, or 1/4 FNPT Inlet and Outlet.

3/8 MNPT, or 3/8 FNPT Inlet and Outlet.

Seals of Buna/EPDM, and FKM. Electroless nickel plating is optional. Overall cracking pressure is .5 PSI, 1, 3, 6, or 10 PSI standard.

[table “PSCV3000” not found /]

BLC SERIES

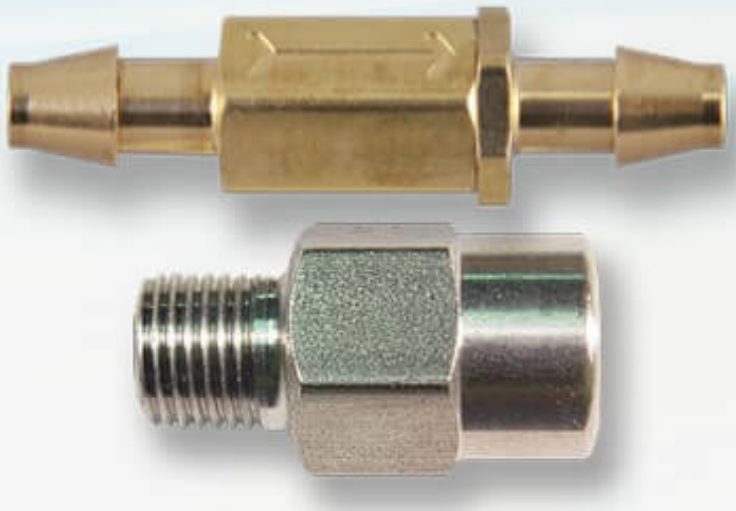


BLC Ball check valves.Brass and 303 Stainless Steel bodies in three sizes: 10-32 Unf Female, 1/8 MNPT, and 1/4 MNPT.

Also adapters of 1/8 Female to 1/8 Male and 1/4 Fnpt by 1/4 Mnpt.

304 Ball and springs of 2, 10, 15 PSI Cracking pressure for except 1/4 size is not available with 10 PSI

SKU	Description
BLC-1032F-2	10-32 Female 2 psi Brass Check Valve
BLC-1032F-10	10-32 Female 10 psi Brass Check Valve
BLC-1032F-15	10-32 Female 15 psi Brass Check Valve
BLC-18M-2	1/8 inch Male to Male Brass 2 psi Chec k Valve
BLC-18F18M-2	10-32 Female 2 psi Brass Check Valve
BLC-18F18M-SS	1/8 inch Female to Male Stainless Steel Check Valve No Spring
BLC-18F18M-10	1/8 inch Female to 1/8 inch Male Brass Check Valve 10 PSI
BLC-18F18M-SS-10	1/8 inch Female to Male 303 Stainless Steel 10 psi Check Valve
BLC-14-15	**1/4 inch Male to Male Brass Check Valve 15 psi**

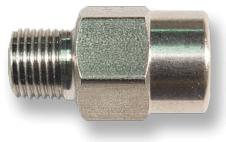


METAL PISTON CHECK VALVES

METAL PISTON CHECK VALVES

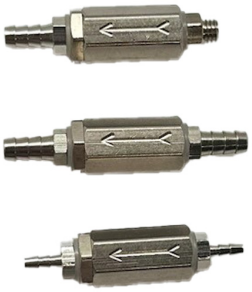
Pneuline offers Metal Piston Check Valves perfect for Industrial applications, Power plants, and High-temperature services. Metal Piston Check Valves are Gravitational closure and quick closing.

PSCV SERIES



The PSCV Series Brass or Stainless Steel Piston Check Valves ensures a positive bubble-tight seal. They have a cracking pressure of 1 psi, a maximum pressure of 500 psi, and a maximum working temperature of 250˚ F. The standard unit is Brass with a 302 Stainless Steel spring and Steel retainer. Optional springs of 3, 5, 9, 15, 20, 25 psi. Also available in a 316 Stainless Steel body (shown) with a Hastelloy® spring. 1, 3, 15, and 25 psi. Seals available are Buna, EPDM, or FKM.

SKU	Description
PSCV-12F	1/2 FNPT Brass Piston Check Valve with Buna Seal
PSCV-14F	1/4 FNPT Brass Piston Check Valve with Buna Seal
PSCV-14FM	1/4 FNPT 1/4 MNPT Brass Piston Check Valve
PSCV-14M	1/4 MNPT Brass Piston Check Valve
PSCV-18F	1/8 FNPT Brass Piston Check Valve
PSCV-18FM	1/8 FNPT 1/8 MNPT Brass Piston Check Valve
PSCV-18M	1/8 MNPT Brass Piston Check Valve
PSCV-34F	3/4 FNPT Brass Piston Check Valve
PSCV-38F	3/8 FNPT Brass Piston Check Valve
PSCV-38FM	3/8 FNPT 3/8 MNPT Brass Piston Check Valve
PSCV-18F-SS	1/8 FNPT 316 Stainless Steel Piston Check Valve
PSCV-18FM-SS	1/8 FNPT 1/8 MNPT 316 Stainless Steel Piston Check Valve
PSCV-34F-SS	3/4 FNPT 316 Stainless Steel Piston Check Valve



BPCV SERIES

The BPCV Series Brass Piston Check Valves with nickel plate, are available with 10/32Female UNF threads. Added to this main configuration is male 10/32 fittings or 1/16, 1/8, 3/32, inch barbs added.

Seal options are Buna-N, EPDM and Viton®. Spring materials are Stainless Steel or Hastelloy. The valve is also available without a spring. The maximum operating pressure is 125 psi. The flow rate is 2.5 SCFM at 50 psi. Larger size made from machined brass are 1/8, 3/16, 1/4 and 5/16 barbs. These larger sizes, see optional products in the gallery, will handle 125 PSI.

SKU	Description	Inlet	Outlet
BPCV-1032F-NS	Brass Piston No Spring	10/32 F	10/32 F
BPCV-10M10F-1-B	Brass Piston 1 PSI, Buna Seals	10/32 Male	10/32 Female
BPCV-10M10F-4.5-EPDM	Brass Piston 4.5 PSI EPDM Seals	10/32 Male	10/32 Female
BPCV-10F1B-1-EPDM	Brass Piston 1 PSI EPDM Seals	10/32 Female	1/16 Barb
BPCV-332B-10M-H1-V	Brass Piston Check Valve, 1PSI, Hastelloy FKM	3/32 Barb	10/32 Male
BPCV-1B-332B-1-B	Brass Piston 1 PSI EPDM Seals	1/16 Barb	3/32 Barb
BPCV-2B-E1	Brass Piston1 PSI EPDM Seals	1/8 Barb	1/8 Barb
BPCV-2B-H1-V	Brass Piston Check Valve, 1PSI, Hastelloy FKM	1/8 Barb	1/8 Barb
BPCV-3B3B-E1	Brass Machined 3/16 Piston 1 PSI EPDM	3/16 Barb Machined	3/16 Barb Machined
BPCV-5B5B-H4.5-V	Brass Machined Piston 4.5 Hastelloy FKM	5/16 Barb Machined	5/16 Barb Machined

CLCV SERIES - BRASS CHECK VALVES



The CLCV Series Brass Check Valves have 10-32 inch ports, a Nitrile seal, and a Stainless Steel spring. It permits flow in only one direction and is used for air and hydraulics. The input psi is 300 maximum. The crack pressure is 1/2 psi and the temperature range is 32˚ F to 230˚ F. The 1/8-inch valve has a maximum input pressure of 1000 psi. Otherwise, all other attributes are the same as the 10-32 inch valve.

SKU	Description
CLCV-10F10F	10-32 Female to Female Brass Poppet Check Valve
CLCV-10F10M	10-32 Female to Male Brass Poppet Check Valve
CLCV-10M10M	10-32 Male to Male Brass Poppet Check Valve
CLCV-10M10F	10-32 Male to Female Brass Poppet Check Valve
CLCV-18F	1/8 inch Female to Female Brass Poppet Check Valve



METAL POPPET CHECK VALVES

METAL POPPET CHECK VALVES

Discover premium metal poppet check valves—engineered for durability, reliability, and optimal performance. Our valves are built to withstand tough conditions and ensure smooth, efficient flow control.

PPCV SERIES



The PPCV Series Brass Poppet Check Valve has inlet sizes of 1/8, 1/4, 3/8, 1/2, 3/4 and 1 Inch Female NPT threads.

Also available in 3/8, and 1/2 inch Male NPT threads.

Outlet sizes are 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, 1 Inch Female NPT threads.

Flare fittings are 1/4 inch and 3/8 inch Male Flare, and 1/4 inch Female Flare.

Seal options are Buna-N, EPDM and Viton®.

The cracking pressure on the 302 Stainless Steel spring is 1 psi (standard). Maximum operating pressure is 500 PSI for the 1/8 size.

1200 PSI for all the other sizes. The maximum operating temperature is 180˚ F.

Two sizes of valves, the 3/8 FNPT and the 1-inch FNPT are available in 303 stainless.

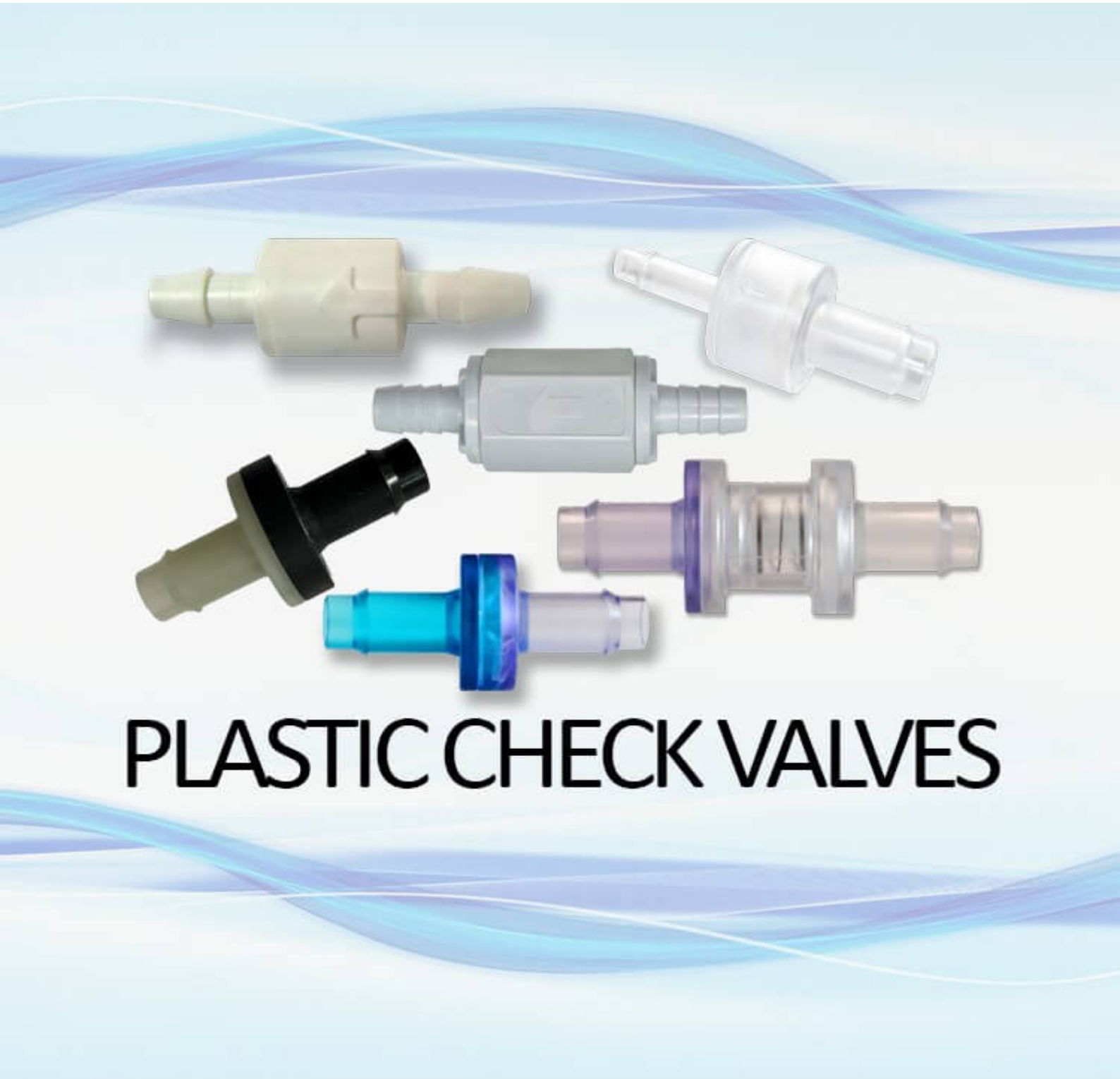
SKU	Description
PPCV-18M	1/8 inch MNPT Brass Poppet Check Valve
PPCV-14MFL	1/4 Male Flare to 1/4 Male Flare Brass Poppet Check Valve
PPCV-18M14MFL	1/8 inch MNPT to 1/4 Male Flare Brass Poppet Check Valve
PPCV-14MFL18M	1/4 Male Flare to 1/8 MNPT Brass Poppet Check Valve
PPCV-14MFL18M-NP	1/4 Male Flare to 1/8 MNPT Nickel Plated Brass Poppet Check Valve
PPCV-14F	1/4 inch Female Brass Poppet Check Valve
PPCV-14F-1-V	1/4 inch Female Brass Poppet Check Valve <1 psi FKM Seals
PPCV-14F14MFL	1/4 FNPT to 1/4 Male Flare Brass Poppet Check Valve
PPCV-38MFL	3/8 Male Flare Brass Poppet Check Valve
PPCV-38MF	3/8 MNPT to 3/8 FNPT Brass Poppet Check Valve
PPCV-38F	3/8 FNPT to 3/8 FNPT Brass Poppet Check Valve
PPCV-38F-316SS-V	3/8 FNPT to 3/8 FNPT 316 with Flurolastomer Seal
PPCV-12M38F	1/2 MNPT to 3/8 FNPT Brass Poppet Check Valve
PPCV-12F	1/2 inch Female Brass Poppet Check Valve
PPCV-12MF	1/2 inch Male 1/2 inch Female Brass Poppet Check Valve
PPCV-34F	3/4 inch Female Brass Poppet Check Valve
PPCV-34M	3/4 inch Male Brass Poppet Check Valve
PPCV-16F-E	1 inch FNPT to 1 inch FNPT Brass with EPDM Seal
PPCV-16F-316SS-v	**1 Inch FNPT to 1 Inch FNPT 316 with Fluroroelastomer Seal**



NCV CHECK VALVE SERIES

The NCV Series Nickel-Plated Brass Poppet Check Valve has options of Buna-N, EPDM or FKM seals. The operating pressure is 0 to 125 psi and the flow rate ranges from 2.5 to 9.5 scfm. Input and output port sizes are 10-32 inch UNF and 1/16 inch Barb.

SKU	Description
NCV-10F10F	10-32 Female to Female Nickel-Plated Poppet Check Valves
NCV-10F10M	10-32 Female to Male Nickel-Plated Poppet Check Valves
NCV-10F1B	10-32 Female 1/16 inch Barb Nickel-Plated Poppet Check Valves
NCV-10M10F	10-32 Male to Female Nickel-Plated Poppet Check Valves
NCV-10M1B	10-32 Male 1/16 inch Barb Nickel-Plated Poppet Check Valves
NCV-1B1B	1/16 inch Barb to 1/16 inch Barb Nickel-Plated Poppet Check Valves



PLASTIC CHECK VALVES

Plastic check valves are used for a diverse range of applications. Transportation, chemical, car wash systems, water applications, pools and spas, medical equipment, and biopharmaceutical applications. The types of valves are various for the application. Diaphragm valves, duckbill valves, poppet valves, ball & spring known as ball checks, and Self-closing valves. Inline valves come in a number of thread and barb sizes, and for medical devices requiring luers, ISO 594 and 80369-7 and bond-in tubing sizes.



CARTRIDGE CHECK VALVES

CARTRIDGE CHECK VALVES

A Cartridge Valve is used to allow flow in one direction while stopping oil/ pressure in the opposite direction.



CRV SERIES - CARTRIDGE INSERT VALVES

These Cartridge Insert Valves can be installed into tubing lines or glued into manifolds. The optional housing materials are Nylon, Polypropylene, Acrylic, Acetal, PVDF, and Polycarbonate. Springs are 316 Stainless Steel or Hastelloy® (1/2 psi). O-Rings are of Buna-N, EPDM, FKM, Silicone and Kalrez. Available sizes are 1/4", 5/16”, 3/8”, 1/2", 5/8” and 3/4” OD. Standard crack pressure for all valves except 3/4" OD is 3” H_2O 0.1 psi, 5 psi, or 1.5 psi.

SKU	DESCRIPTION
CRV-12-11-PPB	1/2" Polypropylene / Buna Seals 11 psi Insert Valve
CRV-14-10PPE	1/4" Polypropylene / EPDM 10 psi Insert Valve
CRV-14-3-PPE	1/4" Polypropylene / EPDM 3 psi Insert Valve
CRV-14-PB-.5	1/4" Polypropylene / Buna .5 psi Insert Valve
CRV-14-PB-1	1/4" Polypropylene / Buna 1 psi Insert Valve
CRV-14-PB-1.5	1/4" Polypropylene / Buna 1.5 psi Insert Valve
CRV-14-PB-2	1/4" Polypropylene / Buna 2 psi Insert Valve
CRV-14-PE-.1	1/4" Polypropylene / EPDM .1 psi Insert Valve
CRV-14-PV-.1	1/4" Polypropylene / FKM .1 psi Insert Valve
CRV-14-PV-.5	1/4" Polypropylene / FKM .5 psi Insert Valve
CRV-14-PV-1	1/4" Polypropylene / FKM 1 psi Insert Valve
CRV-14-PV-10	1/4" Polypropylene / FKM 10 psi Insert Valve
CRV-14-PV-2	1/4" Polypropylene / FKM 2 psi Insert Valve
CRV-14-PV-5	1/4" Polypropylene / FKM 5 psi Insert Valve
CRV-38-2-PPV	3/8" Polypropylene / FKM 2 psi Insert Valve
CRV-38-PB-7.5 WC	3/8" Polypropylene / Buna 7.5 WC Insert Valve
CRV-38-PPB-1	3/8" Polypropylene / Buna 1 psi Insert Valve
CRV4-1/10-NB	1/4" 1/10 Nylon / Buna Insert Valve
CRV4-1/2H-PPV	1/4" 1/2# Hastelloy® Polypropylene / FKM O-Ring Insert Valve
CRV4-10PPE	1/4" 10# Polypropylene / EPDM Insert Valve
CRV4-4PPB	1/4" 4# Polypropylene / Buna Insert Valve
CRV-4-P-V-.5	1/4" Polypropylene / FKM .50 psi Insert Valve
CRV-4-P-V-1	1/4" Polypropylene / FKM 1 psi Insert Valve
CRV-4-PV-6WC	1/4" Polypropylene / FKM 6 inch WC Insert Valve
CRV-4-WP-V-.25	1/4" Polypropylene / FKM .25 psi Insert Valve
CRV-4-WP-V-.5	1/4" Polypropylene / FKM .50 psi Insert Valve
CRV532-14PC	5/32" 14# Polycarbonate Insert Valve
CRV-532-2.5PC	5/32" 2.5# Polycarbonate Insert Valve
CRV-532-2PC	5/32" 2# Polycarbonate Insert Valve
CRV532-4 P	5/32" 4# Polycarbonate Insert Valve



DIAPHRAGM CHECK VALVES

Check Valves: Diaphragm Check Valves
Pneuline 100% Leak Tests all MPV Series Check Valves in-house.

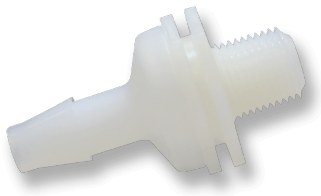


VC-IG SERIES

The VC-IG Series Plastic Check Valves have housing molded of Polysulfone or Polypropylene with either a POM or Silicone disc. The cracking pressure for these units is .8 H^2O or .028 psi. The 10-32 inch units have a cracking pressure of 10 H^2O or .36 psi. These check valves were made to be used in low-pressure applications. Reverse flow at 1 psi is available as follows: Polypropylene with Silicone: .20 SCIM, Polysulfone with POM 2.98 SCIM, Polysulfone with POM 1.00 SCIM R2, Polysulfone with Silicone .20 SCIM, and Polysulfone with Silicone .06 SCIM 10-32 inch Female ports only. Maximum pressure is 10 psi excluding the 10-32 inch port which is rated for 75 psi.

SKU	Description
VC-IG-1032F-PSS	1032 Female PS Silicon Check Valve
VC-IG-1B-PPS	1/16 Barb PP Silicone Check Valve
VC-IG-1B-PSC R2	1/16 Barb PS Celcon® Check Valve
VC-IG-1B-PSS	1/16 Barb PS Silicone Check Valve
VC-IG-1S-PPS	1/16 Shaft PP Silicone Check Valve
VC-IG-1S-PSC	1/16 Shaft PS Celcon® Check Valve
VC-IG-1S-PSC R2	1/16 Shaft PS Celcon® Check Valve
VC-IG-1S-PSS	1/16 Shaft PS Silicone Check Valve
VC-IG-2B-PPS	1/8 Barb PP Silicone Check Valve
VC-IG-2B-PSC R2	1/8 Barb PS Celcon® Check Valve
VC-IG-2B-PSS	1/8 Barb PS Silicone Check Valve

CMKV SERIES



The CMKV Series Plastic Check Valves are 1/8 inch Male NPT by Barb sizes of 1/8 inch, 3/16 inch, 1/4 inch, and 3/8 inch. The flow is from thread to barb. Material / Disc combinations are available in PVDF with FKM, Polypropylene with FKM, Polycarbonate with Neoprene, Polycarbonate with Silicone, Nylon with Silicone, and Nylon with Neoprene.

SKU	Description
CMKV-18B	1/8 MNPT by 1/8 Barb PVDF/FKM Check Valve
CMKV-14B-NS	1/8 MNPT by 1/4 Barb Nylon/Silicone Check Valve
CMKV-316B	1/8 MNPT by 3/16 Barb PVDF/FKM Check Valve

BBCV SERIES



The BBCV Series Check Valve has a Male Slip Luer with 30 psi back pressure and 1/4 psi inlet cracking pressure. This series comes in ABS or Polycarbonate housing, both with Silicone Discs.

SKU	Description
BBCV-MLFL-ABS	Male Luer by Female Luer ABS Check Valve .25 psi Crack
BBCV-MLFL-01-ABS	Male Luer by Female Luer ABS Check Valve .01 psi Crack
BBCV-MLML-ABS	Male Luer by Male Luer ABS Check Valve .25 psi Crack

CSP SERIES - POLYETHYLENE CHECK VALVES



The CSP Series Check Valves have a Polyethylene housing with a Neoprene disc for the 1/4-inch size and a Polyethylene disc for the 3/8-inch size. The maximum pressure for these check valves is 20 psi.

SKU	Description
CSP-38	3/8 inch to 9/16 inch ID Polypropylene Check Valve

CIS SERIES



This is a non-barbed Check Valve with a white tubing port inlet and clear tubing port outlet. The body is made of Acrylic with a blue Silicone diaphragm. This check valve is pressure-rated at 45 psi. The port sizes are both .130" and will accommodate 1/16" ID soft Silicone tubing as well as other tubing of 1/8" and 3/32" ID. It is manufactured in an ISO Class 8 Cleanroom and is Gamma, E-beam, and EtO sterilizable. This valve is made of Class VI approved materials, it is ultrasonically welded and is 100% inline tested for backflow and weld leaks.

SKU	Description
CIS-6383	Check Valve .130 port Acrylic/Silicone .29CP



MPV-L SERIES | MEDICAL GRADE LUER CHECK VALVES

Engineered for **critical medical and laboratory applications**, our **MPV Luer Series Medical Grade Plastic Check Valves** are **manufactured, assembled, and rigorously tested at 15 PSI in a certified Class 7 Cleanroom environment**, ensuring unmatched contamination control and reliability.

Ultra-Pure, High-Performance Materials Crafted from premium **Polypropylene, Polycarbonate, Radiation-Stable Polycarbonate, and Kynar® 720**, our check valves deliver **exceptional chemical resistance and durability** for demanding medical, pharmaceutical, and laboratory environments.

Precision-Designed for Sterile Applications Pre-packaged and produced under strict cleanroom conditions, these valves provide **consistent performance where purity matters most**.

4 Main Connector Options:

- Male Inlet Luer with Rotating Collar to Female Luer
- Male Inlet Rotating Collar to Male Rotating Collar
- Female Inlet Luer Lock to Female Luer Lock
- Female Inlet Luer Lock to Male Slip

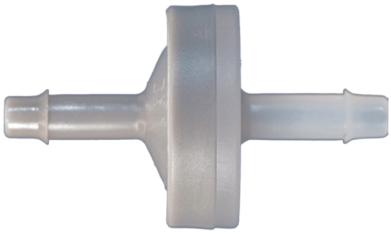
Barb to ***
Diaphragm Options: Silicone
Flow Direction: Inlet to Outlet

****Custom Options: These Luers can be manufactured to fit with any of our Barb Connectors on the opposing end.*
Barb Size options: 1/8 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch

---

SKU	Luers	Body Material	Diaphragm
MPV-FLL-BODY-DIAPHRAGM	IN: Female Luer OUT: Female Luer	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI
MPV-MLLR-BODY-DIAPHRAGM	IN: Male Luer OUT: Male Luer w/Rotating Collar	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI
MPV-FLL-MLLR-BODY-DIAPHRAGM	IN: Female Luer OUT: Male Luer w/ Rotating Collar	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI
MPV-MLLR-FLL-BODY-DIAPHRAGM	IN: Male Luer Out: Female Luer	Polycarbonate Polypropylene Kynar®	Silicone USP Class VI

Cleanroom Class 8 Production & Manufacturing Available



MPV 2B SERIES

Engineered for reliability and performance, the MPV-2B Series delivers consistent flow control in a compact 1/8” barbed design. Each valve is precision-built and undergoes **100% leak-decay testing** in our controlled production environment to ensure dependable sealing and long-term durability.

Customizable Body Materials: Choose the ideal resin for your application requirements:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options Optimize chemical compatibility, flexibility, and performance with a wide range of diaphragm materials:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Tailored Engineering

For specialized applications, we offer **custom molding** and fully customizable resin/diaphragm combinations. Our engineering team partners with you to develop precision-matched solutions that meet unique performance, regulatory, or environmental requirements.

Built for Critical Environments

Designed for purity, performance, and configurability, the MPV-2B Series provides exceptional quality and reliability for demanding applications across medical, laboratory, industrial, and high-purity systems.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

Flow and Crack Pressure Chart- Standard Flow

Need more information or looking to tailor one of our valves for a specific application? Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form



MPV 3B SERIES

Engineered for dependable performance, the MPV-3B Series provides reliable flow control in a compact **3/16” barbed** configuration. Each valve is precision-manufactured and undergoes **100% leak-decay testing** in our controlled production environment to ensure consistent sealing and long-term durability.

Customizable Body Materials

Select the ideal resin to meet your application’s performance and compatibility needs:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options

Optimize chemical resistance, flexibility, and functional performance with a wide range of diaphragm materials:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Tailored Engineering

For unique or demanding applications, we offer **custom molding** and fully configurable resin/diaphragm combinations. Our engineering team collaborates with you to develop precision-matched solutions that meet specific performance, regulatory, or environmental requirements.

Built for Critical Environments

Designed for purity, performance, and customization, the MPV-3B Series delivers exceptional quality and reliability for medical, laboratory, industrial, and high-purity systems.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

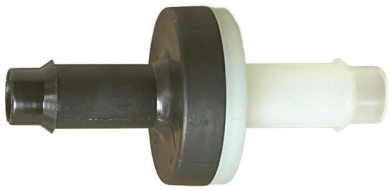
Flow and Crack Pressure Chart - Standard Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 4B SERIES



Built for dependable performance, the MPV-4B Series provides reliable flow control in a robust 1/4” barbed configuration. Each valve is precision-engineered and undergoes 100% leak-decay testing in our controlled production environment to ensure consistent sealing, durability, and long-term reliability.

Customizable Body Materials: Select the ideal resin to meet your application’s performance, chemical compatibility, and environmental requirements:

- **Kynar® (PVDF)**
- **Nylon *(glass-filled grade available)***
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options Optimize flexibility, chemical resistance, and functional performance with a wide range of diaphragm materials:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Tailored Engineering

For specialized or demanding applications, we offer custom molding and fully configurable resin/diaphragm combinations. Our engineering team collaborates with you to develop precision-matched solutions that meet unique performance, regulatory, or environmental requirements.

Built for Critical Environments

Designed for purity, performance, and customization, the **MPV-4B Series** delivers exceptional quality and reliability for medical, laboratory, industrial, and high-purity fluid systems.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

Flow and Crack Pressure Chart - Standard Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 4BH SERIES



The MPV-4BH Series is engineered for applications requiring enhanced flow capacity without compromising sealing integrity. Featuring a 1/4” barbed connection and a **high-flow internal design**, this valve delivers superior throughput while maintaining reliable flow control. Every unit undergoes 100% leaked-decay testing in our controlled production environment to ensure consistent performance and long-term durability.

Customizable Body Materials: choose from a wide range of engineering-grade resins to meet your system’s chemical, mechanical, and environmental requirements:

- **Kynar® (PVDF)**
- **Nylon *(glass-filled grade available)***
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Options: Select the diaphragm material that best aligns with your application’s chemical compatibility and performance needs:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton**

Tailored Engineering

For specialized flow, compatibility, or regulatory requirements, we offer custom molding and fully configurable resin/diaphragm combinations. Our engineering team partners with you to develop precision-matched solutions optimized for your unique application.

Built for Demanding, High-Flow Environments

Designed for purity, performance, and elevated flow capacity, the MPV-4BH Series delivers exceptional reliability for medical devices, laboratory systems, industrial equipment, and high-purity fluid handling applications.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

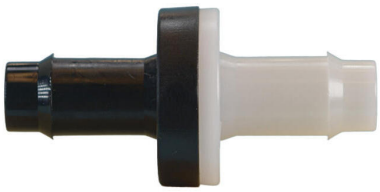
Flow and Crack Pressure Chart - High Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 5B SERIES



The MPV-5B Series is designed for systems that demand **greater flow capacity** and consistent one-directional control. With its **5/16” barbed** connection and optimized high-flow internal geometry, this valve supports increased throughput while maintaining dependable sealing performance. Every unit is subjected to **100% leak-decay testing** within our controlled production environment to ensure reliability from the first cycle to the last.

Versatile Body Material Options: Choose from a range of durable, engineering-grade resins to match your chemical and mechanical requirements:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**
- **Polypropylene**

Diaphragm Material Selections Dial in the ideal balance of compatibility, flexibility, and performance with multiple diaphragm choices:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**

- **Silicone USP Class VI**
- **FDA-grade Viton®**

Engineered for Customization

For applications with unique flow, compatibility, or regulatory needs, we offer **custom molding** and fully configurable resin/diaphragm combinations. Our engineering team works closely with you to create solutions tailored to your system's exact requirements.

Optimized for High-Demand Applications

With its high-flow design, robust construction, and purity-focused materials, the MPV-5B Series is an excellent choice for medical devices, laboratory equipment, industrial systems, and high-purity fluid handling environments.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

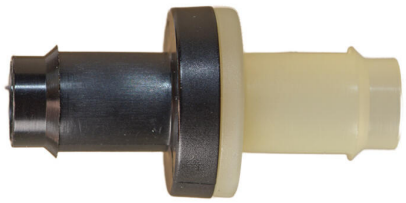
Flow and Crack Pressure Chart - High Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form

MPV 6B SERIES



The MPV-6B Series is built for systems that require **maximum flow capacity** paired with dependable one-directional control. Featuring a **3/8" barbed** connection and a high-flow internal architecture, this valve supports significantly increased throughput while maintaining tight, reliable sealing. Each unit is subjected to **100% leak-decay testing** in our controlled production environment to ensure long-term performance and consistency.

Durable Body Material Options: choose from a range of high-performance resins engineered for chemical resistance, mechanical strength, and environmental durability:

- **Kynar® (PVDF)**
- **Nylon** *(glass-filled grade available)*
- **Acetal Celcon® M90**
- **Polycarbonate**

- **Polypropylene**

Diaphragm Material Options Select the diaphragm material that best aligns with your application's compatibility and performance needs:

- **EPDM**
- **Viton®**
- **Fluorosilicone**
- **Kalrez®**
- **Silicone USP Class VI**
- **FDA-grade Viton®**

Engineered for Customization

For applications with unique flow, compatibility, or regulatory requirements, we offer **custom molding** and fully configurable resin/diaphragm combinations. Our engineering team works closely with you to develop solutions tailored to your system's exact specifications.

Optimized for High-Demand, High-Flow Applications

With its enlarged barb size, high-flow design, and purity-focused construction, the MPV-6B Series is ideal for medical devices, laboratory systems, industrial equipment, and high-purity fluid handling environments where elevated flow rates are essential.

PDF Drawing

Note: Drawings may vary depending on the body material and diaphragm. This drawing is for reference only.

Flow and Crack Pressure Chart- High Flow

Need more information or looking to tailor one of our valves for a specific application?

Complete the form below and our team will promptly connect with you to discuss your requirements and ensure you get the right solution.

Contact Form



DUCKBILL CHECK VALVES

Pneuline Supply offers several different duckbill check valve options. Duckbill check valves are usually used in the medical industry, for example in situations where backflow is a main concern.

ASD SERIES



These ASD Series single barbed enlarging duckbill Check Valves are available in several materials such as Nylon (N), Polypropylene (PP), or Polycarbonate (PC) housing. These Check Valves have a Silicone diaphragm. The available barb sizes are 1/8 inch by 3/16 inch and 3/16 inch by 1/8 inch.

SKU	Description
ASD-2B	1/8 Barb
ASD-2B3B	1/8 Barb by 3/16 Barb
ASD-3B	3/16 Barb
ASD-3B2B	3/16 Barb by 1/8 Barb

QCD SERIES - LUER DUCKBILL CHECK VALVES



The QCD Series Luer Check Valves are made of Polycarbonate and have a Silicone duck bill. The low cracking pressure is 0.433 psi, which determines when the component starts to open. The OD sizes are 5/64 inch, 7/64 inch, and 9/64 inch. Also available with female and male Luer Locks.

SKU	Description
QCD-564	5/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-764	7/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-964	9/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-FM	Female by Male Luer Lock Polycarbonate Check Valve

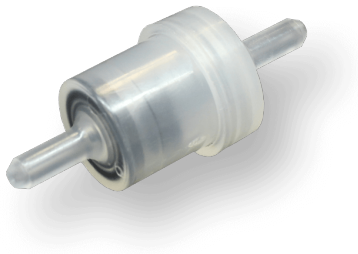
CDV SERIES



This is a non-barbed **Acrylic or Polycarbonate Check Valve** with a Silicone duck bill. This is a normally open, one-way check valve. It prevents backflow leakage with minimal pressure. The ends of the ports measure .134 to accommodate 1/8” ID tubing. These fittings are also available with male and female Luer Locks.

SKU	Description
CDV-125	1/8 inch ID Acrylic Luer Duckbill Check Valve
CDV-125MLL	1/8 inch ID to Male Luer Lock Acrylic Duckbill Check Valve
CDV-125-PC	1/8 inch ID Polycarbonate Duckbill Check Valve
CDV-18	1/8 inch ID Tubing Acrylic Duckbill Check Valve
CDV-FL-125	1/8 inch ID to Female Luer Lock Acrylic Duckbill Check Valve
CDV-FLL125	Female Luer Lock by .125
CDV-FLLML	Female Luer Lock to Male Slip Luer Acrylic Duckbill Check Valve
CDV-FLLMLL	Female Luer Lock to Male Luer Lock Acrylic Duckbill Check Valve
CDV-ML	1/8 inch ID Male Luer Acrylic Duckbill Check Valve

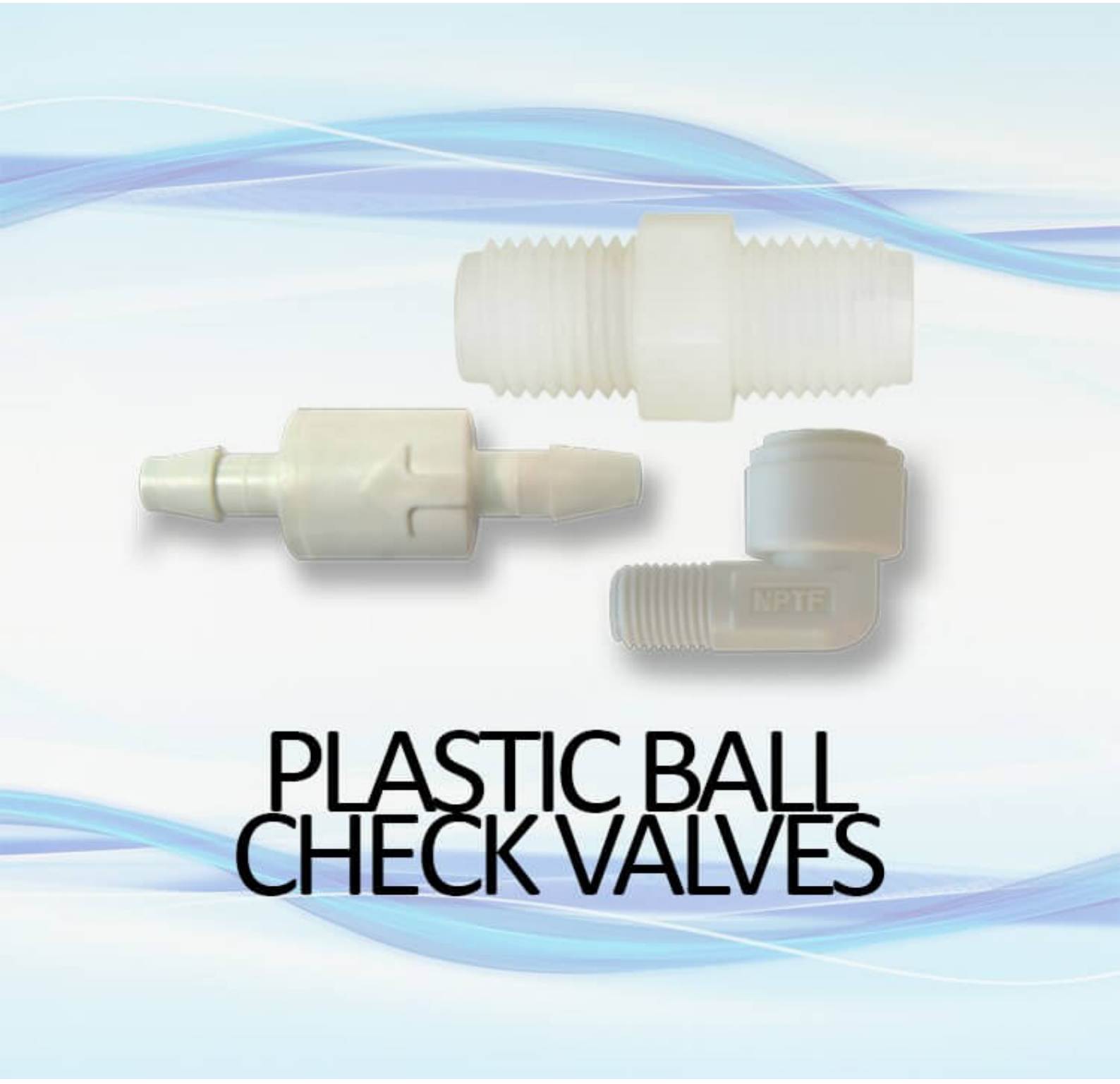
CNV SERIES



The CNV Series Check Valve is made of Polypropylene and is available in three sizes for 1/16 inch, 5/32 inch, or 1/8 inch ID tubing. The 1/16-inch ID tubing has either a 3-inch water column or an 8-inch water column opening pressure. The 8 inch water column is available with an EPDM or ECH duckbill. The 3-inch water column is offered with only an EPDM duckbill. The 1/8-inch size has a 3-inch water column with an EPDM duckbill. The 5/32-inch size has a 3-inch water column with an EPDM duckbill. A 3-inch water column equals 1/10 psi, and an 8 inch water column equals 1/3 psi. The maximum pressure for this check valve is 30 psi and the temperature range is from 35° F to 150° F.

SKU	Description
CNV-16S-PPEP-3	1/16 inch ID EPDM Duckbill Check Valve 3" water column
CNV-16S-PPEP-8	1/16 inch ID EPDM Duckbill Check Valve 8" water column
CNV-16S-PPEPC-8	1/16 inch ID ECH Duckbill Check Valve 8" water column
CNV-18S-PPEP	1/8 inch ID EPDM Duckbill Check Valve 3" water column

SKU	Description
CNV-532S-PPEP-3	5/32 inch ID EPDM Duckbill Check Valve 3" water column



PLASTIC BALL CHECK VALVES

PLASTIC BALL CHECK VALVES

Plastic ball valves simple designs reduce the need for maintenance and energy needs.
The ball inside automatically moves from the flow path to block it.

MCV SERIES - CHECK VALVES



The MCV Series Check Valve housings are available in various materials: White Nylon is standard, with Black Nylon optional; Natural Polypropylene is standard with Black Polypropylene optional. Black PVDF is also available. Different colors can be specially formulated. O-ring Seals are Buna-N, EPDM, Viton®, and Silicone. The standard spring is 302 Stainless Steel with 316 Stainless Steel ball. The Standard barb inlet and outlet sizes are for 1/8 inch, 3/16 inch, and 1/4 inch ID tubing. The outlet side is available with a 1/8 Male NPT or ¼ Male NPT.

The maximum operating pressure is 125 psi. and the maximum operating temperature is 140˚ F. PVDF is sold with PTFE seals and a Hastelloy Springs.

Spring Options:

No Spring
1/2 psi - 302 Stainless
1 psi - 302 Stainless
2 psi - 302 Stainless
3 psi - 302 Stainless

MCV SERIES PRODUCT LIST

Pneuline Part Number	Size	Body	Seal	PSI
MCV-4B-PPE-1	1/4 (4B)	Polypropylene	EPDM	1 PSI
MCV-4B-NV-1/2	1/4 (4B)	Nylon	Viton ®	1/2 PSI
MCV-4B-NV-1	1/4 (4B)	Nylon	Viton ®	1 PSI
MCV-4B3B-NB-2	1/4 (4B) by 3/16 (3B)	Nylon	Buna	2 PSI
MCV-3B-PPV-3	3/16 (3B)	Polypropylene	Viton ®	3 PSI
MCV-3B-PPV-1/2	3/16 (3B)	Polypropylene	Viton ®	1/2 PSI
MCV-3B-PPV-1	3/16 (3B)	Polypropylene	Viton ®	1 PSI
MCV-3B-PPE-2	3/16 (3B)	Polypropylene	EPDM	2 PSI
MCV-3B-PPE-1/2	3/16 (3B)	Polypropylene	EPDM	1/2 PSI
MCV-3B-PPE-1	3/16 (3B)	Polypropylene	EPDM	1 PSI
MCV-3B-NV-1	3/16 (3B)	Nylon	Viton ®	1 PSI
MCV-3B-NV-2	3/16 (3B)	Nylon	Viton ®	2 PSI
MCV-3B4B-PPV-3	3/16 (3B) by 1/4 (4B)	Polypropylene	Viton ®	3 PSI
MCV-3B4B-PPE-3	3/16 (3B) by 1/4 (4B)	Polypropylene	EPDM	3 PSI
MCV-2B-PPV-2	1/8 (2B)	Polypropylene	Viton ®	2 PSI
MCV-2B-PPV-1/2	1/8 (2B)	Polypropylene	Viton ®	1/2 PSI
MCV-2B-PPE-3	1/8 (2B)	Polypropylene	EPDM	3 PSI

MCV-2B-PPE-2	1/8 (2B)	Polypropylene	EPDM	2 PSI
MCV-2B-PPE-1/2	1/8 (2B)	Polypropylene	EPDM	1/2 PSI
MCV-2B-PPE-1	1/8 (2B)	Polypropylene	EPDM	1 PSI
MCV-2B-PPB-2	1/8 (2B)	Polypropylene	Buna	2 PSI
MCV-2B-NV-1/2	1/8 (2B)	Nylon	Viton ®	1/2 PSI
MCV-2B-NV-1	1/8 (2B)	Nylon	Viton ®	1 PSI
MCV-2B-NB-1	1/8 (2B)	Nylon	Buna	1 PSI
MCV-2B4B-PPV-2	1/8 (2B) by 1/4 (4B)	Polypropylene	Viton ®	2 PSI
MCV-2B4B-PPE-1/2	1/8 (2B) by 1/4 (4B)	Polypropylene	EPDM	1/2 PSI
MCV-2B2M-PPV-2	1/8 (2B) 1/8 MNPT	Polypropylene	Viton ®	2 PSI
MCV-4B4B-PPV-1	1/4 (4B)	Polypropylene	Viton ®	1 PSI

CVK SERIES - MALE CHECK VALVES



The CVK Series are male-by-male Check Valves made of natural PVDF. It has a 316 Stainless Steel spring and ball Viton® O-ring. Other O-ring options are EPDM and Fluorosilicone (blue). These check valves have a 1-2.5 psi cracking pressure with a maximum operating pressure of 220 psi and a maximum working temperature of 180°F. Available with a Hastelloy® spring and PTFE ball. Available Male NPT thread sizes are: 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch.

SKU	Description
CVK-2M	1/8 inch NPT Check Valve PVDF
CVK-4M	1/4 NPT Check Valve PVDF
CVK-6M	3/8 inch NPT Check Valve PVDF
CVK-6M-HPTFE	3/8 inch M Check Valve PVDF, Hastelloy®/PTFE/FKM
CVK-8M	1/2 inch NPT Check Valve PVDF
CVK-8M-HPTFE	1/2 inch M Check Valve PVDF, Hastelloy®/PTFE/FKM

DCE SERIES



The DCE Series is a rigid male Check Valve elbow made of Acetal that is NSF 51® certified and meets NSF 61® requirements. The available male threads are 1/8 inch, 1/4 inch, and 3/8 inch. OD tubing sizes are 5/32 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, and 1/2 inch. The working pressure at 77˚ F is 232 psi, and at 158˚ F it is 145 psi. The working temperature range is from 32˚ F to 158˚ F. It can be used for compressed air, inert gases, water, and other fluids.

SKU	Description
DCE-2M-14	1/8 MNPT by 1/4 OD Push-in Elbow Spring-loaded Check Valve
DCE-4M-14	1/4 MNPT by 1/4 OD Push-to Connect Elbow Check Valve
DCE-6M-14	3/8 MNPT by 1/4 OD Push-to Connect Elbow Check Valve



POPPET CHECK VALVE

POPPET CHECK VALVES

Poppet check valves offer an easy way to control the timing and quantity of the flow of gas or vapor.



MSV SERIES | SPRING-LOADED CHECK VALVES

Pneuline Supply, Inc. manufactures the MSV Series inline spring-loaded check valves in a class 8 clean room environment specifically for use in medical applications. Custom molding allows for customer-specific requirements which include resin options, connector variations, and O-ring selections. Available resin options include Polycarbonate, Radiation-stable Polycarbonate, and Kynar® 720 (PVDF). Other custom resins are available upon request. Barbed connectors are available in 1/8-inch, 3/16-inch, and 1/4-inch standard flow or 1/4-inch-high flow, 5/16-inch, and 3/8-inch. Springs are made of 316 Stainless Steel or Hastelloy® in .022 psi, .25 psi, .50 psi, 1 psi, 5 psi, or 10 psi. Passivated springs are available. O-ring options are Silicone USP class VI, Fluorosilicone, EPDM, Viton®, or Kalrez®. To make this product truly unique, we offer custom laser marking for identification purposes such as part number sequencing, lot numbers, or company name.

**Poppet and Piston are optional.*

Download the MSV Series Flyer

SKU	Description
MSV-2B-AC-6	1/8 Valve Acetal EPDM 6 PSI
MSV-2B-AC-E-.25	1/8 Valve Acetal EPDM .22
MSV-2B-AC-E-1	1/8 Valve Acetal EPDM 1 PSI
MSV-2B-AC-E-5	1/8 Valve Acetal EPDM 5 PSI
MSV-3BAC-.75V-41	3/16 Acetal .75 Viton with 41 micron
MSV-3B-AC-B-1	3/16 Valve Acetal Buna 1
MSV-3B-AC-E-1	3/16 Valve Acetal EPDM 1
MSV-3B-K720-1SS-V	3/16 Kynar 720 Valve Viton 1 PSI 316 SS
MSV-3B-K720-E-.5H	3/16 Kynar 720 Valve EPDM .5 Hastelloy®
MSV-3B-PC-E-.5	3/16 Barb PC EPDM 1/2 PSI
MSV-3B-PC-E-.75	3/16 Barb PC Valve EPDM .75
MSV-3B-PC-E-1	3/16 Barb PC EPDM 1PSI
MSV-3B-Rx2530-6WC-S	3/16 Barb RSPC Valve 6WC Silicone
MSV-4B-PC-S-.22PI	1/4 Valve Polycarb Silicone .22
MSV-4B-PC-S-.5	1/4 Valve Polycarb Silicone .5
MSV-5B-Rx2530-6WC-S	5/16 Barb RSPC Spring Valve 6WC Silicone
MSV-6B-AC-.22 E	3/8 Valve Acetal .22 EPDM
MSV-6B-AC-E-1	3/8 Valve Acetal EPDM 1 PSI
MSV-6B-K720-E-1	3/8 Valve Kynar EPDM 1 PSI
MSV-6B-Rx2530-6WC-S	5/16 Barb RSPC Spring Valve 6WC Silicone



CCV SERIES - POPPET CHECK VALVES

The CCV Series are miniature Poppet Check Valves and Pressure Release Valves available with 1/8 inch Male NPT threads and 1/4 inch compression fittings. The NPT fittings are made of Polypropylene, Nylon, and ABS with O-rings made of Buna-N, EPDM, Viton®, Silicone, or fluorosilicone. The spring pressure is 20 psi. The compression fittings are made of Polypropylene with a .713 OD size.

SKU	Description
CCV-2M14C-1	1/8 MNPT by 1/4 Comp Polypropylene / EPDM 1 psi
CCV-2M14C-1.5	1/8 MNPT by 1/4 Comp Polypropylene / EPDM 1.5 psi
CCV-2M14C-3	1/8 MNPT by 1/4 Comp Polypropylene / EPDM 3 psi
CCV-2M14C-3-PPS	1/8 MNPT by 1/4 Comp Polypropylene / Silicone 3 psi
CCV-2M-3	1/8 MNPT by 1/8 MNPT Polypropylene / EPDM 3 psi
CCV-4C6M-3	1/4 Comp by 3/8 MNPT Polypropylene / EPDM 3 psi
CCV-4M14C-1	1/4 MNPT by 1/4 Comp Polypropylene / EPDM 1 psi
CCV-4M-4	1/4 MNPT by 1/4 MNPT Polypropylene / EPDM 4 psi

SPC SERIES



The SPC Series Plastic are PVC, Polypropylene, Nylon Plastic Check Valves and have 302 Stainless Steel springs, 316 Stainless Steel balls, and EPDM seals. 1 psi spring is standard with optional 1/3, 3, 5, 7, 10, or 12-pound springs. Available in barbs, MNPT, FNPT, Push-in connections with multiple combinations. Hastelloy spring, PTFE ball, and FKM O-rings for aggressive environments are available.

SKU	Description
SPC-2B2B-PB-12	1/8 inch Barb Valve Polypropylene Buna 12 psi
SPC-2B-PP-E-10	1/8 inch Barb Polypropylene EPDM 10 psi
SPC-2B-V-12	1/8 inch Barb Viton® with 12 Spring
SPC-2C2C	1/8 inch Compression by 1/8 inch Compression
SPC-2C2M-H-V	1/8 inch Compression by 1/8 inch MNPT Hastelloy® FKM
SPC-2F2F	1/8 inch Female by 1/8 inch Female
SPC-2F2F-HV	1/8 inch Female NPT with Hastelloy® FKM Seals
SPC-2M2M	1/8 inch Male by 1/8 inch Male

SKU	Description
SPC-2M4F-E	1/8 inch NPT to 1/4 inch Female EPDM Seals
SPC-4B2M-HV-12	1/4 inch Barb to 1/8 inch MNPT Hastelloy® FKM 12 psi
SPC-4B2M-HV-3	1/4 inch Barb to 1/8 inch MNPT Hastelloy® FKM 3psi
SPC-4B4B	1/4 inch Barb by 1/4 inch Barb
SPC-4B4B-HV	1/4 inch Barb Hastelloy® FKM .5 psi
SPC-4B4B-V-12	1/4 inch Barb FKM with 12 spring
SPC-4B4M-BKPP-HV-1/3	1/4 inch Barb 1/4 inch Male Black Polypropylene FKM Hastelloy® 1/3 psi
SPC-4B4M-VH	1/4 inch Barb by 1/4 inch MNPT FKM/Hastelloy®
SPC-4B-V-12	1/4 inch Barb Viton® with 12 psi Spring
SPC-4B-V-H-1	1/4 inch Barb PVC FKM PTFE/Hastelloy® 1 psi
SPC-4C2M-H-V	1/4 inch Compression by 1/8 inch MNPT Hastelloy® FKM
SPC-4C4C	1/4 inch Compression by 1/4 inch Compression
SPC-4C4M-K-H-V	1/4 inch Compression 1/4 inch Male PVDF Hastelloy® FKM
SPC-4F4F	1/4 inch Female by 1/4 inch Female
SPC-4F4F-H-V	1/4 inch F by 1/4 inch Female Hastelloy® FKM
SPC-4F4F-K-H-V	1/4 inch Female PVDF Hastelloy® FKM
SPC-4F4FPP-H-V-3	1/4 inch Female Polypropylene Hastelloy® FKM 3 psi
SPC-4F4M-H-V-90PP	1/4 inch Female by 1/4 inch NPT Polypropylene Hastelloy®/ FKM 90 Micron
SPC-4F4M-K-H-V	1/4 inch Female by 1/4 inch M PVDF Hastelloy® FKM
SPC-4M4B-HV	1/4 inch Male 1/4 inch Barb FKM Hastelloy®
SPC-4M4F-H-V	1/4 inch Male by 1/4 inch Female Hastelloy® FKM 1 psi
SPC-4M4F-K-H-V	1/4 inch Male by 1/4 inch Female PVDF Hastelloy® FKM
SPC-4M4M	1/4 inch Male by 1/4 inch Male
SPC-4M4M-H-V	1/4 inch Male by 1/4 inch Male Hastelloy® FKM 1 psi
SPC-4M4P	1/4 inch Male 1/4 inch Push-in
SPC-4M6B	1/4 inch Male 3/8 inch Barb
SPC-4P2M-H-V	1/4 inch Push-in by 1/8 inch inch Male Hastelloy®
SPC-4P4P	1/4 inch Push-in by 1/4 inch Push-in
SPC-4P4P-HV	1/4 inch Push-in Hastelloy® FKM
SPC-4P4P-SS-HV	1/4 inch Push-in Stainless Steel Ball Hastelloy® FKM
SPC-4P6B-H-V-7	1/4 inch Push-in 3/8 inch Barb Hastelloy® FKM 7
SPC-4PI2M-H-V	1/4 inch Push-in by 1/8 inch Male Hastelloy®/ FKM
SPC-4S4P	1/4 inch Stem by 1/4 inch Push-in
SPC-6B6B	3/8 inch Barb by 3/8 inch Barb
SPC-6B-F-1/3	3/8 inch Barb Fluoroelastomer 1/3 psi
SPC-6P4F-H-V	3/8 inch Push-in by 1/4 inch Female Hastelloy®/ Viton®
SPC-6P4M-H-V	3/8 inch Push-in by 1/4 inch Male Hastelloy®/ Viton®
SPC-6P-6B-H-V	3/8 inch Push-in 3/8 inch Barb Hastelloy® FKM 7 psi
SPC-6P-6B-H-V-R	3/8 inch Push-in 3/8 inch Barb Hastelloy® FKM 7 psi
SPC-6P6M-H-V RV1	3/8 inch Push-in by 3/8 inch Male Hastelloy®/ Viton®
SPC-6S6P	3/8 inch Stem by 3/8 inch Push-in
SPC-8B8B	1/8 inch Male by 1/8 inch Male



FSPV SERIES - POPPET CHECK VALVES

The FSPV Series Poppet Check Valves come in Black PVDF, Black Polypropylene, and White Polypropylene with a choice of Buna-N, EPDM, Viton®, or Kalrez® seal. The standard spring is 302 Stainless Steel with a cracking pressure of 1/3 psi. Optional springs of 1 or 7 psi are available. These high-flow valves can be used in pressures up to 125 psi. Hastelloy spring is optional. The inlet and outlet sizes are Female NPT 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch, and Male NPT size of 1/2 inch.

SKU	Description
FSPV-12F	1/2 FNPT Poly Poppet Check Valve
FSPV-12F12M	1/2 FNPT by 1/2 MNPT Poly Poppet Check Valve
FSPV-12M12M	1/2 MNPT by 1/2 MNPT Poly Poppet Check Valve
FSPV-12M-HV	1/2 MNPT Valve Hastelloy® FKM Poppet Check Valve
FSPV-14F	1/4 FNPT Poly FKM 302 1 psi Poppet Check Valve
FSPV-14F-.3E-WP	1/4 FNPT White Poly EPDM Seals 1/3 psi Poppet Check Valve
FSPV-14F-HV-1	1/4 FNPT Poly FKM Hastelloy® 1 psi Poppet Check Valve
FSPV-34F	3/4 FNPT Poly FKM Disk 1/3 psi Poppet Check Valve
FSPV-34F-11WC	3/4 FNPT Poly FKM 11" C 1/3 psi Poppet Check Valve
FSPV-34F-5WC	3/4 FNPT Poly FKM 5" WC Poppet Check Valve
FSPV-34F-HV	3/4 FNPT Poly FKM Disk Hastelloy® 1/3 psi Poppet Check Valve
FSPV-34F-HV-.7	3/4 FNPT Poly FKM O-Ring Hastelloy® .7 psi Poppet Check Valve
FSPV-34F-HV-1.5	3/4 FNPT Poly FKM O-Ring Hastelloy® 1.5 psi Poppet Check Valve
FSPV-34F-HV-11WC	3/4 FNPT Poly FKM O-Ring Hastelloy® 11 WC Poppet Check Valve
FSPV-38F	3/8 FNPT Poly FKM 302 1/3 psi Poppet Check Valve
FSPV-38F-E-9	3/8 FNPT Poly FKM 302 1 psi Poppet Check Valve
FSPV-38F-HV-2	3/8 FNPT Poly Hastelloy® FKM #2 O-Ring Poppet Check Valve



PCVM SERIES

The PCVM series is a push-in acetal poppet check valve, see available sizes and PSI options below.

SKU	DESCRIPTION
PCVM-4	1/4 Push-to-Connect Polypropylene Check Valve 2.75 psi
PCVM-4-2M	1/4 Push-to-Connect by 1/8 MNPT Check Valve .75 psi
PCVM-4-3	1/4 Push-to-Connect Polypropylene 2.75 psi
PCVM-4-5	1/4 Push-to-Connect Polypropylene Check Valve 5 psi
PCVM-4PP	1/4 Push-to-Connect Polypropylene Check Valve .3 psi
PCVM-6	3/8 Push-to-Connect Polypropylene Check Valve .3 psi



SELF-SEALING CHECK VALVES

SELF-SEALING CHECK VALVES

Our PSSV Series is a new addition to our check valve collection, these valves are used to shut out backflow in liquid and air applications.



PSSV SERIES

Precision-crafted in a **Class 7 Cleanroom**, our **PSSV Series Self-Sealing Check Valves** provide superior **back-flow prevention** for **critical air and fluid applications**. Designed for **medical, respiratory, ventilator, and bio-pharmaceutical** environments, these valves ensure **high-purity performance and contamination control**.

✔ **Reliable Back-Flow Prevention**

- Innovative **retractable silicone disk** for secure sealing
- Designed for pressures **under 50 PSI**, ensuring dependable flow control

✔ **High-Quality Materials for Medical-Grade Durability: Polycarbonate & Polypropylene** housings

Additional material options: **Radiation-Stable Polycarbonate & PVDF**

✔ **Versatile Sterilization Compatibility:**

- **Gamma Sterilization (6 Mrads)**
- **ETO Sterilization** for medical-grade cleanliness

✔ **Customizable Designs for Your Unique Needs:**

- **Barbed connectors:** Available for **3/16" ID tubing and 5/16" ID tubing**
- Optional **EPDM sealing material** with qualifying volumes
- **Expanded connection options:** Male & Female **Luer** fittings and **Bond-in connections** tailored to volume requirements

Engineered for **precision, purity, and flexibility**, the **PSSV Series** is the trusted solution for demanding medical and fluid-handling applications.

- *Open pressure is approximately .20 PSI*
- *Flow is 56.29 l/h*
- *Crack Pressure is .001 PSI*

View our Flyer Here

SKU	Description	Diaphragm
PSSV-3B-PP	3/16 inch by 3/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-3B-PC	3/16 inch by 3/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B-PP	5/16 inch by 5/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B-PC	5/16 inch by 5/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM

SKU	Description	Diaphragm
PSSV-5B3B-PP	5/16 inch by 3/16 inch Polypropylene Barbed Self-Sealing Check Valve	Silicone EPDM
PSSV-5B3B-PC	5/16 inch by 3/16 inch Polycarbonate Barbed Self-Sealing Check Valve	Silicone EPDM



FLOW CONTROL VALVES

FLOW CONTROL VALVES

Flow Control Valves are perfect for your fluid applications. Whether it’s throttling, regulating, or fine-tuning flow rates, they will get the job done.



REGULATORS

REGULATORS

Pneuline has regulators perfect for your flow control demands!



RA SERIES

RA Series are precision relieving and non-relieving regulators made with a Polysulfone body and Acetal stem, Buna-n or EPDM seals and stainless steel springs. 150 PSI maximum input with a 20-turn adjustment allows pressure settings to 1 Inch WC. Available with threads of 10-32 Female or 1/8 inch FNPT. These regulators can be purchased in a low-profile preset design with pressure ranges of 3.5, 10, 30, 60, or 90 psi. . Factory preset tamper-proof regulators are also available in a low profile measuring only 1.75 inches high. Optional with a standard screwdriver slot adjustment. Used for robotics, medical equipment, and process control applications.

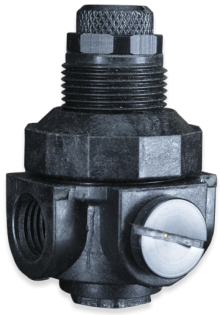
SKU	Description
RA-10-18F-K	Regulator 10 psi 1/8 inch NPT Knob
RA-18-10WK	Regulator 10 psi 1/8 inch NPT 0-10 Knob
RA-18-3.5WK	Regulator 10 psi 1/8 inch NPT 0-10 Knob
RA-18-30WK	Regulator 30 psi 1/8 inch NPT 0-30 Knob
RA-18-NR-10WOS	Regulator NR 10 psi 1/8 inch NPT 0-10 WOS
RA-30-1032-K-R	Regulator 30 psi 10-32 Ports Knob Relieving
RA-1032-3.5P	10-32 Female 3.5 psi Relieving
RA-1032-10P	10-32 Female 10 psi Relieving
RA-1032-30P	10-32 Female 30 psi Relieving
RA-1032-60P	10-32 Female 60 psi Relieving
RA-1032-10P-SL-R	10-32 Female 10 psi with Screwdriver Slot, Relieving



NRM REGULATOR SERIES

This non-relieving Regulator is made of NSF and FDA approved Acetal with Stainless Steel and food-grade EPDM elastomer. It has a 1/4" female NPT inlet and outlet ports. It can be used for potable and deionized water. There is an adjustable pressure knob. The maximum pressure is 150 psi and the temperature range is 35˚F to 125˚F. There is an available regulator for compressed air and non-potable water.

SKU	DESCRIPTION
NRM-10	1/4 FNPT Preset 3 psi, 0-10 range
NRM-25	1/4 FNPT Preset 15 psi, 0-25 range
NRM-50	1/4 FNPT Preset 40 psi, 5-50 range
NRM-125	1/4 FNPT Preset 50 psi, 5-125 range



RWL SERIES

Water Pressure Regulator made of NSF-approved Thermoplastics with FDA-grade EPDM disc, Buna-N diaphragm, and seals. It has a straight-through or 90˚ inlet to outlet option and a clean-out plug on the bottom. The temperature range is 33˚ F to 150˚ F and the maximum operating pressure is 300 psi. The inlet and outlet sizes are 1/4" and the regulator can have either 2 or 4 outlets.

SKU	DESCRIPTION
RWL-2-14-125	2-1/4 ports 0- 125 psi Water Regulator
RWL-2-14-25	2-1/4 ports 0- 25 psi Water Regulator
RWL-2-14-60	2-1/4 ports 0- 60 psi Water Regulator
RWL-25	4-1/4 ports 0-25 psi Water Regulator
RWL-4-14-25	4 1/4 ports 0- 25 psi Water Regulator
RWL-4-14-60	4 1/4 ports 0- 60 psi Water Regulator
RWL-4-14-125	4 1/4 ports 125 psi Water Regulator



NBR SERIES

The 2-way non-exhausting Air Regulator is made of Electroless Nickel Plated Brass with a small knurled knob and is panel mountable. The input port can be 10-32 male or female threads; 1/16”, 3/32”, and 1/8” Barb; 1/8” Female NPT or 1/4-20 Female threads. Also, the outlet port can be 10-32 male or female threads or 1/16”, 3/32”, or 1/8” Barb. The panel mount threads are 15/32-32. The maximum operating pressure is 5 to 80 psi and the maximum operating temperature is 180˚ F. 3-way exhausting is also available.



RP SERIES

This Pressure Regulator is made of NSF-approved Acetal with port sizes of 1/4" (R25) and 3/8” (R45). Both have 1/4" gauge port threads. The maximum supply pressure is 125 psi and the temperature range is 40˚ F to 125˚ F. The spring pressure ranges are 0-25 psi, 0-60 psi, and 0-125 psi. This Regulator is recommended for compressed air. The 1/4" regulator is relieving and the 3/8” is non-relieving.



RAAW SERIES

RAAW Series is a 1/8” or 1/4" 4-port mini air Regulator made of glass-filled Nylon with Buna-N seals. The supply pressure is 250 psi with a standard operating range of 5 – 125 psi, 3 – 60 psi, and 3 – 20 psi. The temperature range is 40˚ F to 120˚ F. It has a 3-position non-rising adjustment knob which can be detached to make it tamper-resistant. Also, a tamper-proof cap is included. This unit is lightweight, panel-mountable and the relieving style is standard.



RELIEF VALVES

RELIEF VALVES

Relief Valves distributed by Pneuline Supply, Inc. are Spring-Loaded Valves, typically with preset pressures. Available in various Plastics and Metals. Manual Bleed Valves, including Slide Valves, offer an easy solution for the release of excess pressure from a system.



RA SERIES

RA Series are precision relieving and non-relieving regulators made with a Polysulfone body and Acetal stem, Buna-n or EPDM seals and stainless steel springs. 150 PSI maximum input with a 20-turn adjustment allows pressure settings to 1 Inch WC. Available with threads of 10-32 Female or 1/8 inch FNPT. These regulators can be purchased in a low-profile preset design with pressure ranges of 3.5, 10, 30, 60, or 90 psi. . Factory preset tamper-proof regulators are also available in a low profile measuring only 1.75 inches high. Optional with a standard screwdriver slot adjustment. Used for robotics, medical equipment, and process control applications.

SKU	Description
RA-10-18F-K	Regulator 10 psi 1/8 inch NPT Knob
RA-18-10WK	Regulator 10 psi 1/8 inch NPT 0-10 Knob
RA-18-3.5WK	Regulator 10 psi 1/8 inch NPT 0-10 Knob
RA-18-30WK	Regulator 30 psi 1/8 inch NPT 0-30 Knob
RA-18-NR-10WOS	Regulator NR 10 psi 1/8 inch NPT 0-10 WOS
RA-30-1032-K-R	Regulator 30 psi 10-32 Ports Knob Relieving
RA-1032-3.5P	10-32 Female 3.5 psi Relieving
RA-1032-10P	10-32 Female 10 psi Relieving
RA-1032-30P	10-32 Female 30 psi Relieving
RA-1032-60P	10-32 Female 60 psi Relieving
RA-1032-10P-SL-R	10-32 Female 10 psi with Screwdriver Slot, Relieving



VRV SERIES

This is a vent-to-atmosphere Relief Valve. It is an accurate design that offers repeatability and dependability. Cracking pressure is set and tested for accuracy. Male NPT threads in 1/4”, 3/8”, and 1/2” sizes. Maximum pressure is 200 psi. Made of Nickel-plated Brass, 303 Stainless Steel and Brass. An optional dust cover is available.

SKU	Description
VRV-14-10E-CAL	1/4 inch Male NPT 10 psi EPDM Cap Aluminum Relief Valve
VRV-14-10-NP	1/4 inch Male NPT 10 psi Nickel-Plated Relief Valve
VRV-12-90	1/2 inch Male NPT 90 psi Brass Relief Valve
VRV-38-30-303	3/8 inch Male NPT 30 psi 303 Stainless Steel Relief Valve



TBVA SERIES

TBVA Series is a Brass Relief Valve with 1/8” male NPT threads and side exhaust. Maximum working pressure of 150psi.



PPBN SERIES

The PPBN Series is an Electroless Nickel-plated Brass push-button Relief Valve that is corrosion-resistant. The operating pressure is 0 to 125 psi. Releases pressurized air at a rate of 100 in^3 in 4 seconds. Available in NPT or UNF threads.

SKU	DESCRIPTION
PPBN-1032	10-32 Push Button Bleed Valve
PPBN-2M	1/8 NPT Push Button Bleed Valve
PPBN-4M	1/4 NPT Push Button Bleed Valve



STOPCOCKS

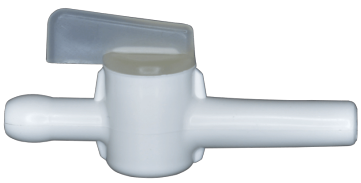


HFSC SERIES STOPCOCKS

4-way Stopcock is available in Polycarbonate, Acetal, Polyethylene, HDPE, Acrylic and Silicone. These Stopcocks are chemically resistant and not made with DEHP. Connection options include male luer slip, male luer lock, male luer with spin lock, rotating male luer lock, female luer lock, and tubing ports. Psi is 50, higher pressures are available on request.

SKU	DESCRIPTION
HFSC-4-MSFF-PC	4-Way Stopcock Male Slip by FF Polycarbonate
HFSC-4-FFF-PC	4-Way Stopcock FFF Polycarbonate
HFSC-4-FFM-PC	4-Way Stopcock FFM Polycarbonate
HFSC-4-FMM-PC	4-Way Stopcock FMM Polycarbonate
HFSC-4-FMF-PC	4-Way Stopcock FMF Polycarbonate
HFSC-4-MFF-PC	4-Way Stopcock MFF Polycarbonate
HFSC-4-MFM-PC	4-Way Stopcock MFM Polycarbonate
HFSC-4-MMF-PC	4-Way Stopcock MMF Polycarbonate
HFSC-4-MMM-PC	4-Way Stopcock MMM Polycarbonate
HFSC-4-MSFF-PC	4-Way Stopcock Male Slip by FF Polycarbonate

MS SERIES



This is a miniature stopcock made of high-density polypropylene. The key turns easily so no lubricant is needed, eliminating blockage of the bores with grease. This is not for pressurized lines.

ASAHI SERIES



These Lab valves for low pressure applications have an NSF61 PVC body with EPDM O rings. The lever handle provides precise fingertip control with a 90° turning radius. They have 1/4" NPT threads and hose barb tapers from 3/8" to 5/8". Rated for full vacuum, the pressure rating is 150 psi up to 120°F for many laboratories process control monitoring and fluid sampling uses. Also, these valves come in 7 configurations. They can be used for chemical processing, water, and wastewater. In addition, these valves are not FDA-compliant.

2WS SERIES



This easily mountable 2-way Stopcock is constructed from high-quality polypropylene and polyethylene, ensuring durability and reliability. It is designed to operate efficiently within a temperature range of 41°F to 104°F, making it suitable for various applications. Additionally, this stopcock can withstand a max pressure of 14.5 psi, providing robust performance under demanding conditions. In conclusion, its user-friendly design allows for quick and secure mounting, making it an ideal choice for residential and commercial use.



NEEDLE VALVES

NEEDLE VALVES

Needle Valve Products distributed by Pneuline Supply, Inc. have ports from 10-32 to 1 inch with a reduced thru hole size. A threaded tapered plunger allows precise regulation of flow. It is generally only capable of relatively low flow rates. They are adjustable to a flow of 0.025” diameter orifice. Our selection of Needle valves are made with bodies of Acetal, Aluminum, Brass, Nickel-Plated Brass, Nylon, Glass-Filled Nylon, Polypropylene, Glass-Filled Polypropylene, PVC and PVDF. O-Rings are Buna-N, Viton®, or EPDM. Max pressure for metal needle valves is 180 psi up to 10000 psi with temperature of -40˚F to 200˚F. Maximum pressure for plastics is 125 psi with a temperature range of 40˚F to 120˚F. Both

metal and plastic are available for panel mounting.



METAL NEEDLE VALVES

Pneuline Supply, Inc. offers Metal Needle Valves that have ports from 10-32 to 1 inch with a reduced thru hole size. A threaded tapered plunger allows precise regulation of flow. It is generally only capable of relatively low flow rates. They

are adjustable to a flow of 0.025” diameter orifice. Needle valves are made with bodies of Aluminum, Brass, or Nickel-Plated Brass. O-Rings are Buna-N, Viton®, or EPDM.
Max pressure for metal needle valves is 180 psi up to 10000 psi with temperature of -40˚F to 200˚F.



VNAT SERIES

Nickel Plated Panel Mount Needle Valve with a 3˚ pin angle, 64 TPI for fine adjustment. Buna-N seal standard and it has a screwdriver slot for easy adjustment. Operating temperature -40˚ F to 200˚ F. The recommended filtration is 5 microns. Barbed fittings for flexible tubing.

SKU	Description
VNAT-16	1/16 inch Barbed Needle Valve
VNAT-18	1/8 inch Barbed Needle Valve
VNAT-1B-K-PM	1/16 inch Barbed NPB KNOB PM Needle Valve
VNAT-1B-S-PM	1/16 inch Barbed NPB Slotted with PM Needle Valve
VNAT-2B-K-PM	1/8 inch Barbed NPB KNOB with PM Needle Valve



PNFC SERIES

Mini Brass 90˚ Needle Valve with an inlet of 10-32 male threads. Outlet sizes are female 10-32 threads, male 10-32 threads or 1/16”, 1/8” and 3/32” barbs. Available seals are Buna-N, EPDM, and Viton®. The maximum operating pressure is 125 psi. Panel mount is standard.

SKU	Description
PNFC-10M10F	10-32 Taper Male by 10-32 Female Brass

FNV SERIES



The FNV Series Needle Valves are of Brass with 10-32 male taper threads or 1/8 inch NPT to a 10-32 Female port. 10-32 is available with a knurled knob. Buna seals (FKM Optional), 150 psi service. 1/8 inch NPT is Panel Mountable.

SKU	Description
FNV-10F10F	10-32 Male by Female Needle Valve
FNV-10M10F	10-32 Male Female Needle Valve
FNV-18M10F	1/8 MNPT by 10-32 Female Needle Valve

MNV SERIES



Mini Brass 90˚ Needle Valve with an inlet of 10-32 male threads. Outlet sizes are female 10-32 threads, male 10-32 threads or 1/16”, 1/8” and 3/32” barbs. Available seals are Buna-N, EPDM, and Viton®. The maximum operating pressure is 125 psi, maximum operating temperature is 180˚ F. Panel mount is standard.

SKU	Description
MNV-10M10F	10-32 Male inlet Female outlet Needle Valve
MNV-10F10M	10-32 Female inlet Male outlet Needle Valve
MNV-10F-10F	10-32 Female Nickel Needle Valve
MNV-18M10F	1/8 inch Male NPT 10-32 Female Needle Valve



SPNV SERIES

Mini Brass 90˚ Needle Valve with an inlet of 1/8” male threads. Outlet sizes are female 10-32 threads, male 10-32 threads or 1/16”, 1/8”, and 3/32” barbs. Available seals are Buna-N, EPDM, and Viton®. The maximum operating pressure is 125 psi, maximum operating temperature is 180˚ F. Panel mount is standard. This Needle Valve is also available with female 10-32 UNF inlet and outlet threads. The barb sizes are the same as for the male Needle Valve. The black ABS knobs are standard, removable knobs.

SKU	Description
SPNV-10F10F	10-32F by 10-32F Needle Valve
SPNV-2M10F	1/8 MNPT In by 10-32 Female Out Needle Valve
SPNV-2M1B	1/8 MNPT In by 1/16 Barb Out Needle Valve
SPNV-10F2B	10-32 Female UNF In by 1/8 Barb Out Needle



NVS SERIES

The compact design of this Brass Needle Valve allows for multiple configurations; straight or 90˚ elbow. It has a 500 psi rating and its maximum operating temperature is 180˚ F. The through hole diameter is .156. The stem seal is PTFE and the needle is available in Brass or Stainless Steel. The knob options are black-filled Polyester, yellow-filled polyester, or no knob. To enable panel mounting, a brass hex nut is supplied. The inlet sizes are 1/4" female NPT and 1/4" male and female NPT; the outlet size is 1/4" female NPT.

SKU	Descripton
NVS-4F	1/4 inch FNPT Inline Needle Valve
NVSA-4F	1/4 inch FNPT Right Angle Needle Valve
NVSA-4F4M	1/4 inch Male Inlet 1/4 Female Outlet Needle Valve



PLASTIC NEEDLE VALVES

PLASTIC NEEDLE VALVES

have ports from 10-32 to 1 inch with a reduced thru hole size. A threaded tapered plunger allows precise regulation of flow. It is generally only capable of relatively low flow rates. They are adjustable to a flow of 0.025” diameter orifice. Plastic Needle Valves are made with bodies of Acetal, Nylon, Glass-Filled Nylon, Polypropylene, Glass-Filled Polypropylene, PVC and PVDF. O-Rings are Buna-N, Viton®, or EPDM.
Maximum pressure for plastics is 125 psi with a temperature range of 40˚F to 120˚F. Both metal and plastic are available for panel mounting.



DFV SERIES

DFV Series PBT Needle Valves are made standard with Nickel-Plated threads and stems with a PBT body that controls out but checks the flow back.

SKU	Description
DFV-14	1/4 by 1/4 Needle Valve
DFV-18	1/8 by 1/8 Needle Valve
DFV-38	3/8 by 3/8 Needle Valve
DFV-532	5/32 by 5/32 Needle Valve
DFV-316	3/16 by 3/16 Needle Valve



NVC SERIES

The NVC Series Acetal Push-to-Connect Needle Valve is designed for precision and reliability. Featuring a nickel-plated needle, this valve ensures reliable performance and continuance in various applications. Additionally, the NVC Series offers an elbow configuration, providing flexibility and ease of installation in tight spaces. Whether you need a straight or elbow configuration, this needle valve is a great choice for your fluid control needs.

SKU	Description
NVC-04-MFL-FFL	1/4 inch Flare Male to Female Stainless Steel Needle Valve
NVC-4	1/4 inch OD Needle Valve
NVC-6	3/8 inch OD Needle Valve



PNV SERIES

The PNV Series Needle Valves are PVC with EPDM Seals, Polypropylene with FKM Seals, or PVDF with PTFE Seals—maximum pressure of 125 psi. Standard 2.5-degree needle, others are available.

SKU	Description
PNV-2C	1/8 Compression Needle Valve
PNV-2F	1/8 Female Needle Valve
PNV-2M	1/8 Male Needle Valve
PNV-4B	1/4 Barb Needle Valve
PNV-4C	1/4 Compression Needle Valve
PNV-4F	1/4 Female Needle Valve
PNV-4M	1/4 Male Needle Valve
PNV-4P	1/4 Push-to-Connect Needle Valve
PNV-5B	5/16 Barb Needle Valve
PNV-6B	3/8 Barb Needle Valve
PNV-6P	3/8 Push-to-Connect Needle Valve
PNV-8B	1/2 Barb Needle Valve