

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

BARB TO BARB

Find the right barb to barb miniature fitting for the job, here at Pneuline Supply! Request a Quote Today!



BNC SERIES

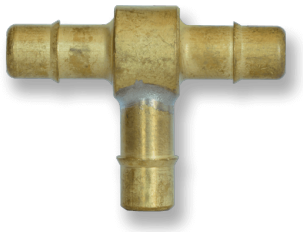
The BNC Series bite-style fittings are available in Brass, Nickel-Plated Brass, or 303 Stainless Steel. This series is designed to be used with Polyurethane or Polyethylene tubing for securely holding the tubing from slipping or pulling off. Available barb sizes range from 1/16 inch to 3/8 inch. Optional 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

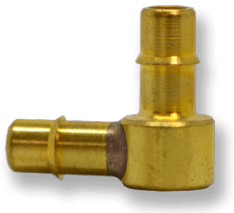
SKU	Description
BNCR-6B732B	3/8 inch to 7/32 inch Brass Reducer
BNCR-732B078B	7/32 inch to .078 Brass Reducer
BNCR-732B1B	7/32 inch to 1/16 inch Brass Reducer
BNCR-732B332B	7/32 inch to 3/32 inch Brass Reducer
BNCR-78B1B	.078 to 1/16 inch Brass Reducer
BNCR-8B170B	1/2 inch to 170 Brass Reducer
BNCR-8B332B	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

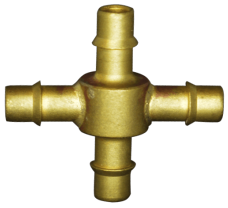
MAT SERIES



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

SKU	Description
DC-375	3/8 inch Bite-Style Multi-Barbed Brass Connector
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
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

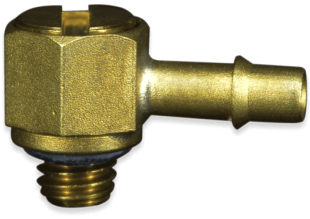
Find the right Thread to Barb Minature Valve for the job, here at Pneuline Supply! Request a Quote Today!



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

SKU	Description
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

SKU	Description
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
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

SKU	Description
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
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

SKU	Description
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



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

SKU	Description
ME-2M078B	1/8 inch Male Brass Elbow by .078 Barb
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

SKU	Description
ME-6M6B	3/8 inch Male Brass Elbow by 3/8 inch Barb
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

SKU	Description
ME45-2M6B	1/8 inch by 3/8 inch Barb 45° Brass Elbow
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



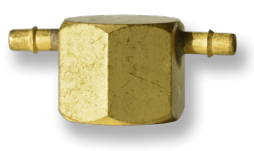
The FE Series are Brass female by bite-style barb adapter elbows at 90° and 45° angles. Female NPT thread sizes available are 1/16 inch, 1/8 inch, 3/8 inch, and 1/4 inch. Barbs come in a wide range of sizes, which are listed below. Also available in 303 Stainless Steel.

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

SKU	Description
FTM-2F3B	1/8 inch FNPT by 3/16 inch Bite Style Barbed Adapter Tee
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

SKU	Description
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
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

SKU	Description
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



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.

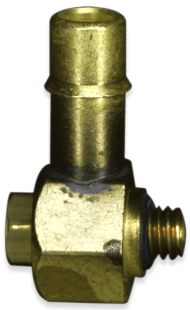
SKU	Description
FAE-2F732B	1/8 inch FNPT by 7/32 inch Barb Brass Elbow Adapter
FAE-2F170B	1/8 inch FNPT by .170 inch Barb Brass Elbow Adapter
FAE-2F078B	1/8 inch FNPT by .078 inch Barb Brass Elbow Adapter
FAE-2F332B	1/8 inch FNPT by 3/32 inch Barb Brass Elbow Adapter
FAE-2F1B	1/8 inch FNPT by 1/16 inch 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



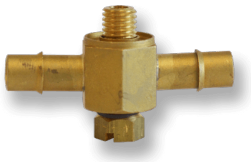
The MFA Series consists of high-quality Brass female-to-male connectors. They are designed to serve various threading standards including NPT, UNF, and BSPT. These connectors are engineered for durability, making them appropriate for a wide range of industrial applications where secure and leak-proof 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

SKU	Description
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
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

SKU	Description
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

SKU	Description
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
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