



METAL FITTINGS

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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.



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. Furthermore, the OD tube sizes are 5/32", 1/4", and 3/8".



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 |



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 |



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 |
| 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 |

| SKU | Description |
|-----------|------------------------------------------------------|
| 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 |



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 |



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.

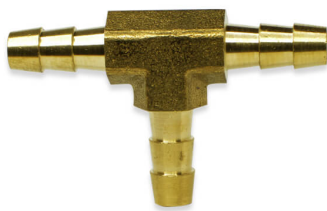
| SKU | Description |
|---------------|-------------------------------------------------------------------------------|
| BHME45-2M6B | 1/8 inch MNPT by 3/8 inch Brass Multi-Barbed 45 Degree Elbow Adapter |
| BHME45-2M4B | 1/8 inch MNPT by 1/4 inch Brass Multi-Barbed 45 Degree Elbow Adapter |
| BHME45-4M4B | 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 |



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 |



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 |



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 |



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 |

| SKU | Description |
|--------------|--------------------------------------------------------------------------------|
| 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 |
| 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 |

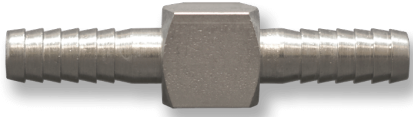


BHME SERIES

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 |
| 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 |

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 |

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 |

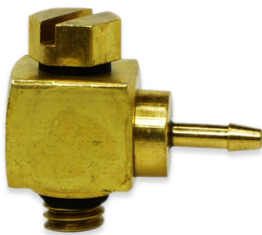
186-2 SERIES



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 |

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 |



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 |

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 |

| SKU | Description |
|---------------|----------------------------------------------------|
| 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 |
| 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 |

| SKU | Description |
|--------------|---------------------------------------------------|
| 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 |

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 by 1/4 inch Barb 60° Brass Elbow |
| MEV60-4M532B | 1/4 inch MNPT by 5/32 inch Barb 60° Brass Elbow |

| SKU | Description |
|--------------|-------------------------------------------------|
| 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 5/64 inch Barb 90° Brass Elbow |
| MEV90-2M5B | 1/8 inch MNPT by 5/16 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 |

| SKU | Description |
|---------------|--------------------------------------------------|
| 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 |
| 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 |



| SKU | Description |
|---------------|--------------------------------------------------|
| 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 |



PIPE CAPS & PLUGS

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.

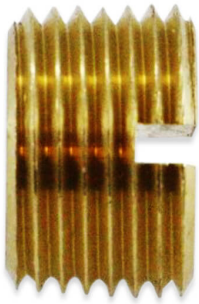
DTP SERIES



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.

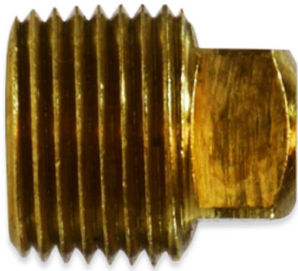
| SKU | DESCRIPTION |
|-----------|-----------------------------|
| DTP-33214 | Tube Plug 3/32 ID by 1/4 ID |
| DTP-375 | Tube Plug .375 ID |
| DTP-250 | Tube Plug .250 ID |
| DTP-170 | Tube Plug .170 ID |

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.

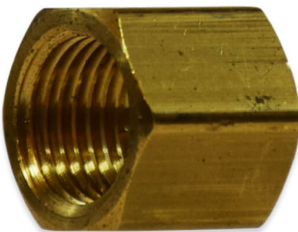
| SKU | DESCRIPTION |
|--------|-------------------------------------|
| BSLP-2 | 1/8 MNPT Brass Slotted Pipe Plug NP |
| BSLP-4 | 1/4 MNPT Brass Slotted Pipe Plug NP |
| BSLP-6 | 3/8 MNPT Brass Slotted Pipe Plug NP |



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 |



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 |



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 |

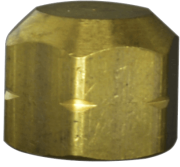


FBB SERIES

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

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 |

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

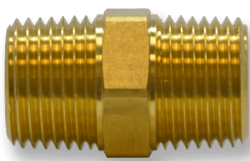
BHP SERIES



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 |

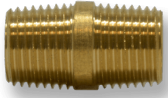
BHN SERIES



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

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 |

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 |
| 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 |



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.

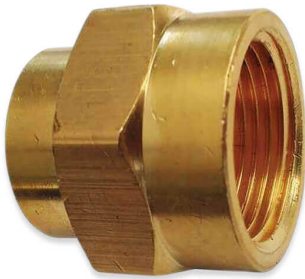
| SKU | Description |
|------------|------------------------------------------------------|
| HRB-4M2F | 1/4 inch MNPT by 1/8 inch FNPT Brass Reducer Bushing |
| HRB-6M2F | 3/8 inch MNPT by 1/8 inch FNPT Brass Reducer Bushing |
| HRB-6M4F | 3/8 inch MNPT by 1/4 inch FNPT Brass Reducer Bushing |
| HRB-8M6F | 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 |



PIPE FITTINGS

PIPE FITTINGS

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



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.

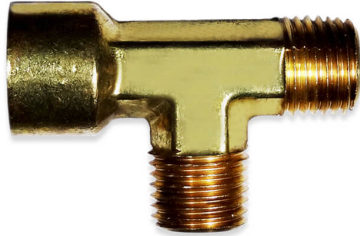
| SKU | DESCRIPTION |
|-----------|---------------------------------------|
| BFCR-4-2 | 1/4 FNPT by 1/8 FNPT Brass Reducer NP |
| BFCR-6-2 | 3/8 FNPT by 1/8 FNPT Brass Reducer NP |
| BFCR-6-4 | 3/8 FNPT by 1/4 FNPT Brass Reducer NP |
| BFCR-8-2 | 1/2 FNPT by 1/8 FNPT Brass Reducer |
| BFCR-8-4 | 1/2 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 |



Y-B SERIES

Y-B Series is a Brass Wye block that is available with male-by-female-by-female NPT threads or male-by-male-by-male NPT threads. Also available in Nickel Plate.

| SKU | DESCRIPTION |
|----------|---------------------------------------------|
| Y-B-4 | 1/4 MNPT by 1/4 FNPT Brass Wye Block |
| Y-B-4-NP | 1/4 MNPT by 1/4 FNPT Brass Wye Block Nickel |



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 |



MBFC SERIES

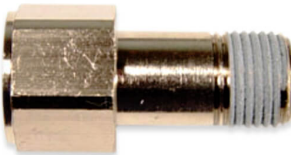
MBFC Series brass female-to-female connector with a central hex and equal threads on both ends. Available in Nickel Plate. Order example: MBFC-1428-4F



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 |



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 |

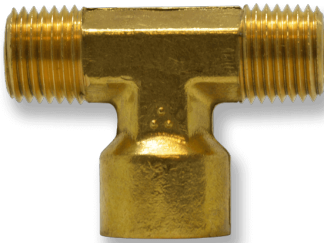
STM SERIES



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 |

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 |



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 |



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.

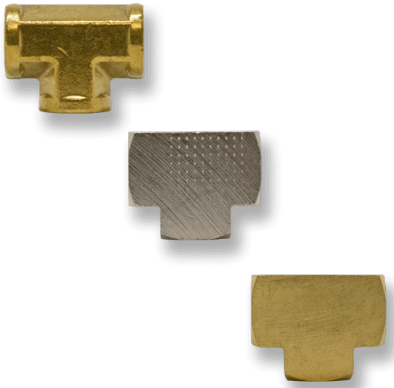
| SKU | Description |
|---------|-------------------------------------------|
| BME-2 | 1/8 MNPT Forged Brass Elbow NP |
| BME-4 | 1/4 MNPT Forged Brass Elbow NP |
| BME-6 | 3/8 MNPT Forged Brass Elbow NP |
| BME-8 | 1/2 MNPT Forged Brass Elbow NP |
| BME-8-4 | 1/2 MNPT by 1/4 MNPT Forged Elbow Reducer |
| 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 |

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 |



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 |
| BFT-16 | 1 inch FNPT Brass Tee F |



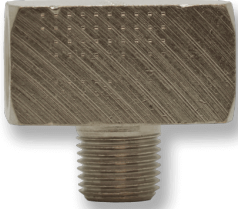
BSE45 SERIES

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 |

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 |

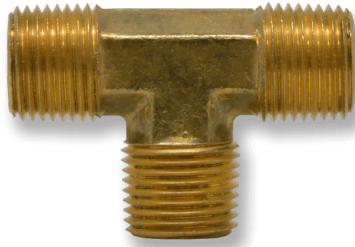
BFE SERIES



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 |



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 |

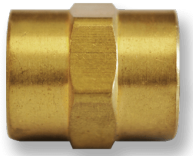


BFCC SERIES

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 |

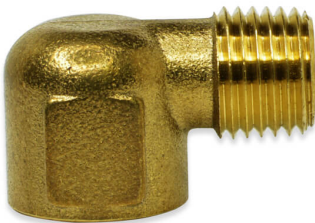
BFC SERIES



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.

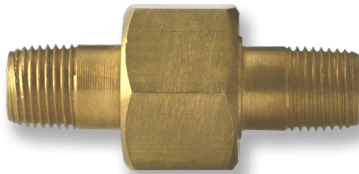
| SKU | Description |
|--------|------------------------------------------|
| BFC-2 | 1/8 inch FNPT Brass Equal Pipe Connector |
| BFC-4 | 1/4 inch FNPT Brass Equal Pipe Connector |
| BFC-6 | 3/8 inch FNPT Brass Equal Pipe Connector |
| BFC-8 | 1/2 inch FNPT Brass Equal Pipe Connector |
| BFC-12 | 3/4 inch FNPT Brass Equal Pipe Connector |
| BFC-16 | 1 inch FNPT Brass Equal Pipe Connector |

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 |



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 |



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 |

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

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.

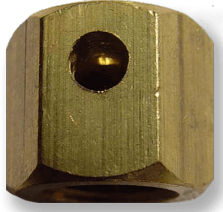
SKU

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 |

| SKU | Description |
|-----------------|------------------------------------------------------------|
| 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 |

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 |
| 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 |

| SKU | Description |
|---------------|-----------------------------------------------------------------|
| 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 |
| 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 |

| SKU | Description |
|---------------|-----------------------------------------------------------|
| 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 |

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 |

| SKU | Description |
|---------------|--------------------------------------------------------------|
| 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 |
| 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 |

| SKU | Description |
|---------------|--------------------------------------------------------|
| 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 |
| 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 |

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 |

| SKU | Description |
|--------------|---------------------------------------------------------|
| 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 |
| 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 |



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 |



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.

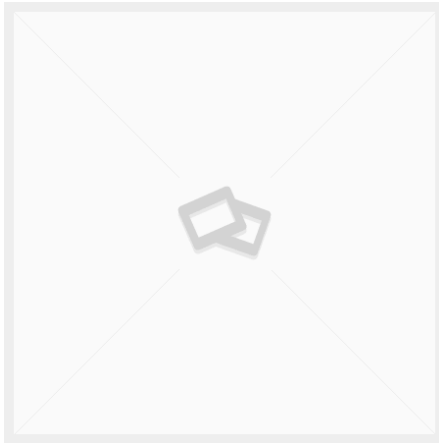
| SKU | Description |
|------------|-----------------------------------|
| MHN-1032 | 10-32 by 10-32 Brass Hex Nipple |
| MHN-1428 | 1/4-28 by 1/4-28 Brass Hex Nipple |
| MHN-1MM | M1 by M1 Brass Hex Nipple |
| MHN-2MM | M2 by M2 Brass Hex Nipple |
| MHN-3MM | M3 by M3 Brass Hex Nipple |
| MHN-5MM |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



SWIVEL FITTINGS

SWIVEL FITTINGS

These Brass Swivel Fittings can be used to connect valves, pipes, and other items. These fittings are often used for gas, air, or fluid lines.



ESMM SERIES

Brass 90° Elbow Swivel connector with male-to-male NPT threads. The swivel allows full flow at any angle.

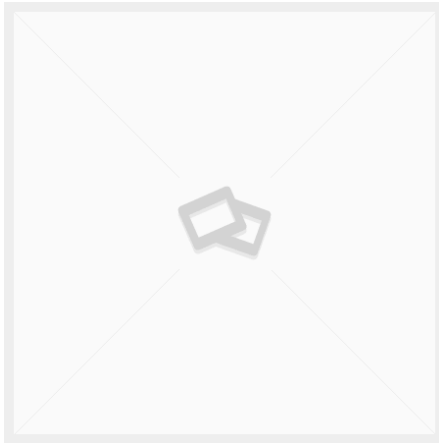
| SKU | DESCRIPTION |
|--------|-----------------------------------------|
| ESMM-4 | 1/4 MNPT by 1/4 MNPT Brass Elbow Swivel |



BHFS SERIES

The BHFS Series is a brass long-connect female Swivel adapter with NPT threads to hose barbs. The maximum working pressure is 150 psi at -40° F to 160° F. These barbs are intended to be used with hose clamps.

| SKU | DESCRIPTION |
|-----------|-----------------------------------|
| BHFS-4F4B | 1/4 FNPT by 1/4 Barb Brass Swivel |
| BHFS-4F6B | 1/4 FNPT by 3/8 Barb Brass Swivel |
| BHFS-6F6B | 3/8 FNPT by 3/8 Barb Brass Swivel |
| BHFS-6F8B | 3/8 FNPT by 1/2 Barb Brass Swivel |
| BHFS-8F8B | 1/2 FNPT by 1/2 Barb Brass Swivel |



BHES SERIES

Brass male 90° Swivel Elbow with NPT threads to hose bars. These barbs are intended to be used with hose clamps.

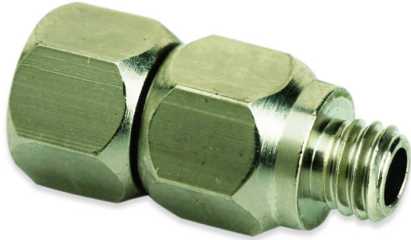
| SKU | DESCRIPTION |
|-----------|---------------------------------------|
| BHES-2M4B | 1/8 MNPT by 1/4 Barb 90° Swivel Elbow |
| BHES-2M6B | 1/8 MNPT by 3/8 Barb 90° Swivel Elbow |
| BHES-4M4B | 1/4 MNPT by 1/4 Barb 90° Swivel Elbow |
| BHES-4M6B | 1/4 MNPT by 3/8 Barb 90° Swivel Elbow |
| BHES-4M8B | 1/4 MNPT by 1/2 Barb 90° Swivel Elbow |
| BHES-6M6B | 3/8 MNPT by 3/8 Barb 90° Swivel Elbow |

SMWS SERIES



The SMWS Series is a Standard Brass Swivel. It has male NPT threads to a hose barb attachment. Also the swivel has a full 360° rotation. The temperature range for this swivel is -40° F to 160° F at 150 psi.

| SKU | DESCRIPTION |
|------------|--------------------------------|
| SMWS-4M4B | 1/4 MNPT by 1/4 Barb |
| SMWS-4M6MH | 1/4 MNPT by 3/8 Barb High Flow |
| SMWS-4M6B | 1/4 MNPT by 3/8 Barb |
| SMWS-8M8B | 1/2 MNPT by 1/2 Barb |



SWFA SERIES

The SWFA Series is a Brass Swivel connector with male and female 10-32 UNF threads. Also available with 1/8" female NPT to 10-32 male UNF threads or 10-32 female UNF to 1/8 male NPT.

| SKU | DESCRIPTION |
|-------------|---------------------------------------|
| SWFA-2F10M | 1/8 FNPT by 10-32 Female UNF Swivel |
| SWFA-10F10M | 10-32 Male by 10-32 Female UNF Swivel |
| SWFA-10F2M | 10-32 Female UNF by 1/8 FNPT Swivel |



KNK SERIES- SWIVEL CONNECTOR

Nickel-plated brass Orbital Swivel connector with male-to-male, male-to-female, and female-to-female NPT threads with a full range of motion. The fittings swivel at the pipe threads and between the segments.

| SKU | DESCRIPTION |
|---------|-------------------------------------|
| KNK-4M | 1/4 MNPT by 1/4 MNPT Orbital Swivel |
| KNK-4MF | 1/4 MNPT by 1/4 FNPT Orbital Swivel |
| KNK-4F | 1/4 FNPT by 1/4 FNPT Orbital Swivel |

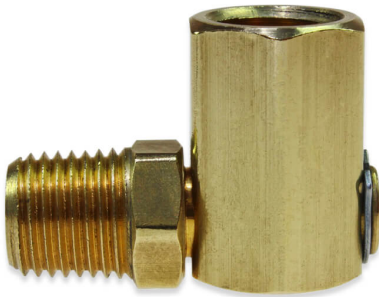
BSR SERIES



The BSR Series is a Brass Swivel connector with female to male NPT threads or male NPT threads to hose barb. In addition, the swivel allows full flow at any angle and the range of motion is 20° to 25°.

| SKU | DESCRIPTION |
|----------|------------------------------------|
| BSR-4M4F | 1/4 MNPT by 1/4 FNPT Brass Swivel |
| BSR-4M6F | 1/4 MNPT by 3/8 FNPT Brass Swivel |
| BSR-6M6F | 3/8 MNPT by 3/8 FNPT Brass Swivel |
| BSR-4M4B | 1/4 MNPT by 1/4 Barb Brass Swivel |
| BSR-4M5B | 1/4 MNPT by 5/16 Barb Brass Swivel |
| BSR-4M6B | 1/4 MNPT by 3/8 Barb Brass Swivel |
| BSR-6M6B | 1/4 MNPT by 3/8 Barb Brass Swivel |

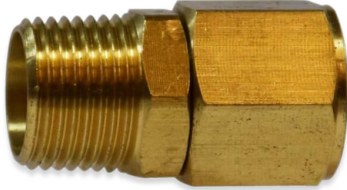
ESMF SERIES



The ESMF Series is a Brass Swivel 90° Elbow connector with female to male NPT threads. Also, the swivel allows for a full 360° rotation.

| SKU | DESCRIPTION |
|--------|---------------------------------------|
| ESMF-4 | 1/4 MNPT by 1/4 FNPT 90° Swivel Elbow |

SNPW SERIES



The SNPW Series is an Inline Brass Swivel connector with female to male NPT threads. The swivel allows for a full 360° rotation. Also it has Buna-N or FKM O-rings with a Polyphenylene thrust bearing.

| SKU | DESCRIPTION |
|-----------|-----------------------------------|
| SNPW-4F4M | 1/4 FNPT by 1/4 MNPT Brass Swivel |
| SNPW-6F4M | 3/8 FNPT by 1/4 MNPT Brass Swivel |
| SNPW-6F6M | 3/8 FNPT by 3/8 MNPT Brass Swivel |

BHAS SERIES



The BHAS Series is a long Brass Swivel with male NPT threads to hose barbs. The maximum working pressure is 150 psi at -40° F to 160° F.

| SKU | DESCRIPTION |
|-------------|-----------------------------------|
| BHAS-2M3B | 1/8 MNPT by 3/16 Barb Long Swivel |
| BHAS-4M4B | 1/4 MNPT by 1/4 Barb Long Swivel |
| BHAS-4M6B | 1/4 MNPT by 3/8 Barb Long Swivel |
| BHAS-6M8B | 3/8 MNPT by 1/2 Barb Long Swivel |
| BHAS-12M12B | 3/4 MNPT by 3/4 Barb Long Swivel |

SSWS SERIES



The SSWS Series is a Brass Swivel Adapter. It is available with male NPT threads to female NPT threads or a barb connection. The working pressure for both the threaded and barbed swivels is 300 psi. Both swivels have a bronze thrust bearing and EPDM or FKM seals. This swivel provides a full 360° rotation. The barbs are intended to be used with a hose clamp.

| SKU | DESCRIPTION |
|-----------|-----------------------------------|
| SSWS-4M4B | 1/4 MNPT by 1/4 Barb Brass Swivel |
| SSWS-6M6B | 3/8 MNPT by 3/8 Barb Brass Swivel |
| SSWS-8F8M | 1/8 FNPT by 1/8 MNPT Brass Swivel |
| SSWS-4F4M | 1/4 FNPT by 1/4 MNPT Brass Swivel |
| SSWS-6F6M | 3/8 FNPT by 3/8 MNPT Brass Swivel |

NPRT SERIES



The NPRT Series Brass Rotary Fittings can be used in constant motion or adjustable. Listed stationary or rotating.

| SKU | Description |
|-----------|-------------------------------------------|
| NPRT-2M2M | 1/8 MNPT to 1/8 MNPT Brass Rotary Adapter |
| NPRT-2M4M | 1/8 MNPT to 1/4 MNPT Brass Rotary Adapter |
| NPRT-4M4M | 1/4 MNPT to 1/4 MNPT Brass Rotary Adapter |
| NPRT-6M6M | 3/8 MNPT to 3/8 MNPT Brass Rotary Adapter |
| NPRT-6M8M | 3/8 MNPT to 1/2 MNPT Brass Rotary Adapter |
| NPRT-2M2F | 1/8 MNPT to 1/8 FNPT Brass Rotary Adapter |
| NPRT-2M4F | 1/8 MNPT to 1/4 FNPT Brass Rotary Adapter |
| NPRT-4M4F | 1/4 MNPT to 1/4 FNPT Brass Rotary Adapter |
| NPRT-6M6F | 3/8 MNPT to 3/8 FNPT Brass Rotary Adapter |
| NPRT-6M8F | 3/8 MNPT to 1/2 FNPT Brass Rotary Adapter |
| NPRT-8M8F | 1/2 MNPT to 1/2 FNPT Brass Rotary Adapter |

SFWS SERIES



The SFWS Series is a female Brass multi-barb Swivel adapter with a gasket. It has female NPT threads to a hose barb attachment. The swivel has a full 360° rotation. The temperature range for this swivel is -40° F to 160° F at 150 psi.

*****This swivel is not recommended for water because of the fiber gasket. Air only.*****

| SKU | Description |
|-------------|------------------------------------|
| SFWS-2F4B | 1/8 FNPT by 1/4 Barb Brass Swivel |
| SFWS-4F4B | 1/4 FNPT by 1/4 Barb Brass Swivel |
| SFWS-4F5B | 1/4 FNPT by 5/16 Barb Brass Swivel |
| SFWS-4F6B | 1/4 FNPT by 3/8 Barb Brass Swivel |
| SFWS-6F4B | 3/8 FNPT by 1/4 Barb Brass Swivel |
| SFWS-6F6B | 3/8 FNPT by 3/8 Barb Brass Swivel |
| SFWS-6F8B | 3/8 FNPT by 1/2 Barb Brass Swivel |
| SFWS-8F6B | 1/2 FNPT by 3/8 Barb Brass Swivel |
| SFWS-8F8B | 1/2 FNPT by 1/2 Barb Brass Swivel |
| SFWS-12F8B | 3/4 FNPT by 1/2 Barb Brass Swivel |
| SFWS-12F10B | 3/4 FNPT by 5/8 Barb Brass Swivel |



METAL GARDEN HOSE FITTINGS

METAL GARDEN HOSE FITTINGS

316 stainless steel and brass garden hose fittings are all offered by Pneuline Supply.



GSBV SERIES

The GSBV Series is a One-way Brass garden hose Ball Valve.



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 |



FGMPS SERIES

The FGMPS Series is a Female garden hose by male NPT Swivel.

| SKU | Description |
|----------|-----------------|
| FGMPS-12 | FGH by 1/2 MNPT |



MGSP SERIES

The MGSP Series is a brass male garden hose square Plug.

| SKU | Description |
|------|-----------------|
| MGSP | MGH Square Plug |



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 |



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 |



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 |



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 |



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 |



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 |



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 |



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

BARB TO BARB

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



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.



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 |

| SKU | Description |
|--------------|--------------------------------------|
| 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 |

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 |

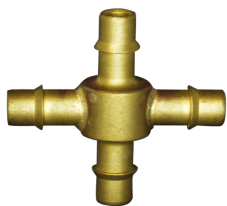
DC SERIES



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 |
| 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 |

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 |

| SKU | Description |
|------------------|----------------------------------------------------|
| 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 |

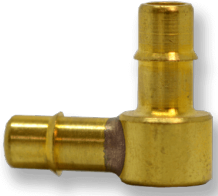
MAT SERIES



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 |

BE SERIES



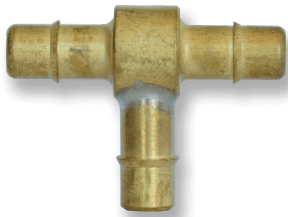
The BE Series Brass 90° Elbow bite-style connectors are fabricated with silver solder that complies with FDA, NSF, and medical grades VT lead-free and cadmium-free solder. Also available in 303 Stainless Steel. Included with the BE series is the BER series, which is the reduced version of the BE series.

| 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 inch 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 |



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 |

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 to 1/16 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 |



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!



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.



ME45 SERIES

The ME45 Series is a male thread-to-bite-style barb Brass 45° Elbow Adapter. *Order Example: ME45-2M532B*

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.

MEU SERIES



The MEU Series is a thread to Bite-Style Barb Brass male Elbow Adapter. Also available in 303 Stainless Steel.



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

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 |

| SKU | Description |
|---------------|--------------------------------------------------|
| 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 |
| 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 |

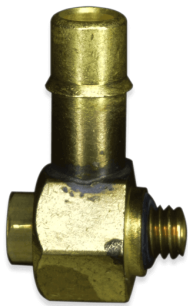
MFA SERIES



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 |



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 |

| SKU | Description |
|------------------|---------------------------------------------------------------|
| 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 |
| 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 |

HLB SERIES



The HLB Series are Brass hexless Connectors with bite-style barbs. The available sizes are 10-32 inch UNF thread by .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 |

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 |



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 |

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 |

| SKU | Description |
|---------------|----------------------------------------------------|
| 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 |
| 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 |

| SKU | Description |
|--------------|---------------------------------------------------|
| 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 |

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 |
| 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 |

| SKU | Description |
|------------|----------------------------------------------------------|
| 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 |

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 |
| 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 |

| SKU | Description |
|-------------|----------------------------------------------------------|
| 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 inch 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 |
| 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 |

| SKU | Description |
|-------------|---------------------------------------------------------|
| 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 |

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 |

| Description | SKU | SKU | SKU | SKU | Description |
|------------------------------------------------|------------|---------------|------------|---------------|------------------------------------------------|
| 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 |
| 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 |

| Description | SKU | SKU | SKU | SKU | Description |
|------------------------------------------|------------|------------|------------|------------|------------------------------------------|
| 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 |
| 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 |

| Description | SKU | SKU | SKU | SKU | Description |
|------------------------------------------|----------------|----------------|----------------|----------------|------------------------------------------|
| 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 |
| 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 |



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 |

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 |

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 |
| 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 |

| SKU | Description |
|---------------|----------------------------------------------------------|
| 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 |
| 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 |

| SKU | Description |
|--------------|---------------------------------------------|
| 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 |
| 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 |

| SKU | Description |
|-------------|--------------------------------------------|
| 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 |

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 |



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 |

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 |

| SKU | Description |
|--------------|-------------------------------------------------|
| 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 by 1/4 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 5/64 inch Barb 90° Brass Elbow |
| MEV90-2M5B | 1/8 inch MNPT by 5/16 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 |

| SKU | Description |
|---------------|--------------------------------------------------|
| 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 |
| 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 |

| SKU | Description |
|---------------|--------------------------------------------------|
| 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 |

DFE SERIES



The DFE Series is a Brass female NPT thread-to-bite-style barb elbow adapter. Available in sizes 1/4 inch by .250 inch or 1/8 inch by .170 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 |
|-----------|---------------------------------------------------|
| DFE-14250 | 1/4 inch FNPT by .250 inch ID Brass Elbow Adapter |
| DFE-18170 | 1/8 inch FNPT by .170 inch ID Brass Elbow 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 |

DMT SERIES



The DMT Series are Brass male NPT by bite-style barb tee adapters that work well with Polyethylene 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 |

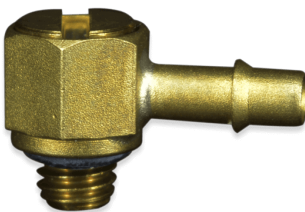


DME SERIES- ELBOW ADAPTER

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 |

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 |



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 |



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

303 STAINLESS STEEL

Pneuline Supply offers several 303 stainless steel fitting options. We carry a wide selection of straight, 45 degree, and 90 degree fittings.



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 |

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 |



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 |



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 |



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 |



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 fittings.

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 |

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 |
| 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 |

| SKU | DESCRIPTION |
|-------------|-------------------------------------------------|
| 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 |

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 |

| SKU | DESCRIPTION |
|----------|-------------------------|
| SSCX-24F | 1-1/2 inch Female Cross |
| SSCX-32F | 2 inch Female Cross |

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 |

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 |

| SKU | DESCRIPTION |
|---------|-----------------------|
| SSFX-24 | 1-1/2 inch FNPT Union |
| SSFX-32 | 2 inch FNPT Union |

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 |

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 |

| SKU | DESCRIPTION |
|----------|-----------------------------------|
| 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 |

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 |



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 |



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 |

| SKU | DESCRIPTION |
|---------|------------------------------------------------|
| 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 |



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 |

SSES SERIES



The SSES Series are 304 Stainless Steel 90° elbow hose barb splicer fittings. These elbows are intended to be used with hose clamps or similar clamps. Working temperatures are from -40° F to +160° 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 |



316 STAINLESS STEEL FITTINGS

316 STAINLESS STEEL

316 stainless steel is a popular choice for food safe applications due to its corrosion resistance.



316 STAINLESS ADAPTERS

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 -40° F to 350° 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 |