



# 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".

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## ATD SERIES

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

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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

<b>SKU</b>	<b>Description</b>
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.

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<b>SKU</b>	<b>Description</b>
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.

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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.

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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.

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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

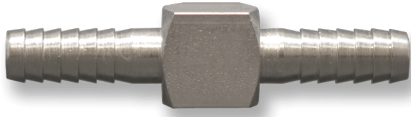


## BHME SERIES

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

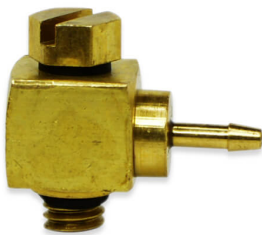


186-2 Series is a Brass Barb Fittings are designed to fit .073 holes using a Loctite adhesive.

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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



SKU	Description
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
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

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

<b>SKU</b>	<b>Description</b>
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



# 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

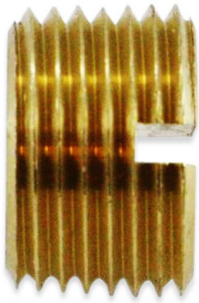


The DTP Series is a brass barbed tube plug. This fitting has excellent vibration resistance and requires no clamp. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F. This fitting can be used in humidifiers, pneumatic systems, and filters.

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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

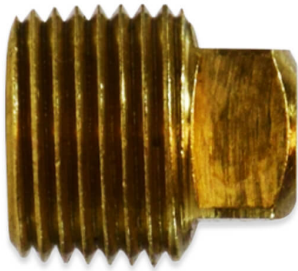
## BSLP SERIES



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.

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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

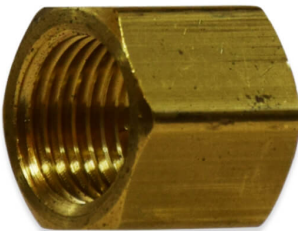


## BSQP SERIES

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.

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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.

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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

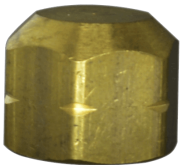


## FBB SERIES

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

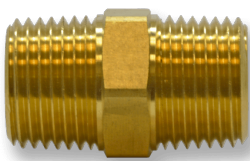


The BHP Series is a Brass hollow-core Hex Plug. These plugs come in Male NPT thread sizes of 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. The temperature range for this plug is -65° F to 250° F and has a pressure rating of 1200 psi. This plug is also available in Nickel-Plate and Stainless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

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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

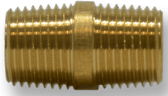


This is a brass-close Hex Nipple with male NPT threads. The pressure rating for this piece is 1200 psi. It can be used for fuels, grease, refrigeration, and hydraulic systems. Some sizes are available in nickel plates.

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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.

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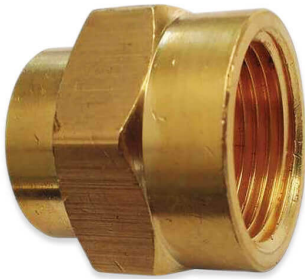
SKU	Description
HRB-4M2F	1/4 inch MNPT by 1/8 inch FNPT Brass Reducer Bushing
HRB-6M2F	3/8 inch MNPT by 1/8 inch FNPT Brass Reducer Bushing
HRB-6M4F	3/8 inch MNPT by 1/4 inch FNPT Brass Reducer Bushing
HRB-8M6F	1/2 inch MNPT by 3/8 inch FNPT Brass Reducer Bushing
HRB-12M6F	3/4 inch MNPT by 3/8 inch FNPT 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.

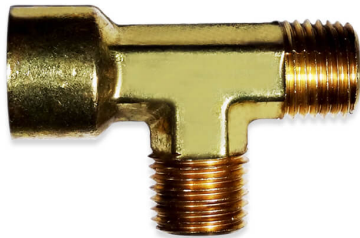


## BFCR SERIES

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.

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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



## 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.

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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

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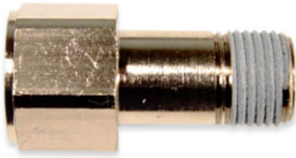
## BFE45° SERIES

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.

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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

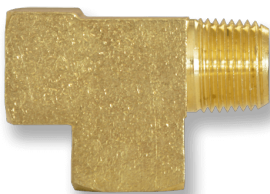
## BAE-N SERIES



Bae-N Series is a Nickel-plated brass long extension connector that is available as equal or reducing.

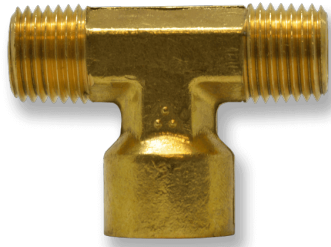
SKU	DESCRIPTION
BAE-1032MF-N	10-32 M by 10-32 F Nickel-Plated Brass Long Extension
BAE-1032M2F-N	10-32 M by 1/8 FNPT Nickel-Plated Brass Long Extension
BAE-2M2F-N	1/8 MNPT by 1/8 FNPT Nickel-Plated Brass Long Extension
BAE-2M4F-N	1/8 MNPT by 1/4 FNPT Nickel-Plated Brass Long Extension
BAE-2M6F-N	1/8 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.

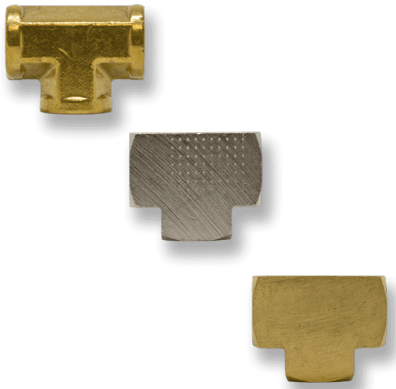
SKU	Description
BME-2	1/8 MNPT Forged Brass Elbow NP
BME-4	1/4 MNPT Forged Brass Elbow NP
BME-6	3/8 MNPT Forged Brass Elbow NP
BME-8	1/2 MNPT Forged Brass Elbow NP
BME-8-4	1/2 MNPT by 1/4 MNPT Forged Elbow Reducer
BME-6-4	3/8 MNPT by 1/4 MNPT Forged Elbow Reducer
BME-8-6	3/8 MNPT by 1/4 MNPT Forged Elbow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

SKU	Description
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

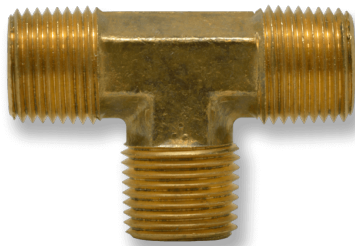
## BFE SERIES



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

SKU	Description
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

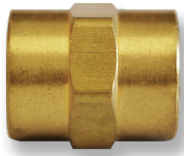


## BFCC SERIES

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

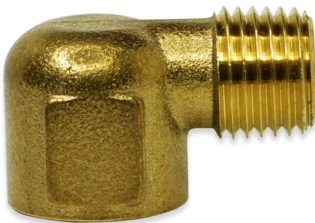
## BFC SERIES



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.

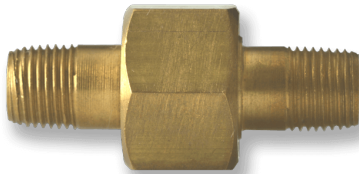
SKU	Description
BFC-2	1/8 inch FNPT Brass Equal Pipe Connector
BFC-4	1/4 inch FNPT Brass Equal Pipe Connector
BFC-6	3/8 inch FNPT Brass Equal Pipe Connector
BFC-8	1/2 inch FNPT Brass Equal Pipe Connector
BFC-12	3/4 inch FNPT Brass Equal Pipe Connector
BFC-16	1 inch FNPT Brass Equal Pipe Connector

## 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.

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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.

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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

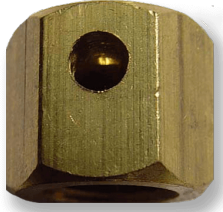
### Description

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

SKU	Description
MEF-1428MX3MM	1/4-28 inch Male UNF by 3 MM Female 90° Miniature Elbow
MEF-1428MX5MM	1/4-28 inch Male UNF by 5 MM Female 90° Miniature Elbow
MEF-1428MX6MM	1/4-28 inch Male UNF by 6 MM Female 90° Miniature Elbow
MEF-1428MX8MM	1/4-28 inch Male UNF by 8 MM Female 90° Miniature Elbow
MEF-1MX1032F	1/16 inch MNPT by 10-32 inch Female UNF 90° Miniature Elbow
MEF-1MX1428F	1/16 inch MNPT by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-1MX1F	1/16 inch MNPT by 1/16 inch FNPT 90° Miniature Elbow
MEF-1MX2F	1/16 inch MNPT by 1/8 inch FNPT 90° Miniature Elbow
MEF-1MX4F	1/16 inch MNPT by 1/4 inch FNPT 90° Miniature Elbow
MEF-1MX3MM	1/16 inch MNPT by 3 MM Female 90° Miniature Elbow
MEF-1MX5MM	1/16 inch MNPT by 5 MM Female 90° Miniature Elbow
MEF-1MX6MM	1/16 inch MNPT by 6 MM Female 90° Miniature Elbow
MEF-1MX8MM	1/16 inch MNPT by 8 MM Female 90° Miniature Elbow
MEF-2MX1032F	1/8 inch MNPT by 10-32 inch Female UNF 90° Miniature Elbow
MEF-2MX1428F	1/8 inch MNPT by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-2MX1F	1/8 inch MNPT by 1/16 inch FNPT 90° Miniature Elbow
MEF-2MX2F	1/8 inch MNPT by 1/8 inch FNPT 90° Miniature Elbow
MEF-2MX4F	1/8 inch MNPT by 1/4 inch FNPT 90° Miniature Elbow
MEF-2MX3MM	1/8 inch MNPT by 3 MM Female 90° Miniature Elbow
MEF-2MX5MM	1/8 inch MNPT by 5 MM Female 90° Miniature Elbow
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

SKU	Description
MEF-M5MX1F	5M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M5MX2F	5M Male by 1/8 inch FNPT 90° Miniature Elbow
MEF-M5MX4F	5M Male by 1/4 inch FNPT 90° Miniature Elbow
MEF-M5MX3MM	5 M Male by 3 MM Female 90° Miniature Elbow
MEF-M5MX5MM	5 M Male by 5 MM Female 90° Miniature Elbow
MEF-M5MX6MM	5 M Male by 6 MM Female 90° Miniature Elbow
MEF-M5MX8MM	5 M Male by 8 MM Female 90° Miniature Elbow
MEF-M6MX1032F	6 M Male by 10-32 inch Female UNF 90° Miniature Elbow
MEF-M6MX1428F	6 M Male by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-M6MX1F	6 M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M6MX2F	6 M Male by 1/8 inch FNPT 90° Miniature Elbow
MEF-M6MX4F	6 M Male by 1/4 inch FNPT 90° Miniature Elbow
MEF-M6MX3MM	6 M Male by 3 MM Female 90° Miniature Elbow
MEF-M6MX5MM	6 M Male by 5 MM Female 90° Miniature Elbow
MEF-M6MX6MM	6 M Male by 6 MM Female 90° Miniature Elbow
MEF-M6MX8MM	6 M Male by 8 MM Female 90° Miniature Elbow
MEF-M8MX1032F	8 M Male by 10-32 Female UNF 90° Miniature Elbow
MEF-M8MX1428F	8 M Male by 1/4-28 Female UNF 90° Miniature Elbow
MEF-M8MX1F	8 M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M8MX2F	8 M Male by 1/8 inch FNPT 90° Miniature Elbow
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
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

SKU	Description
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 is 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

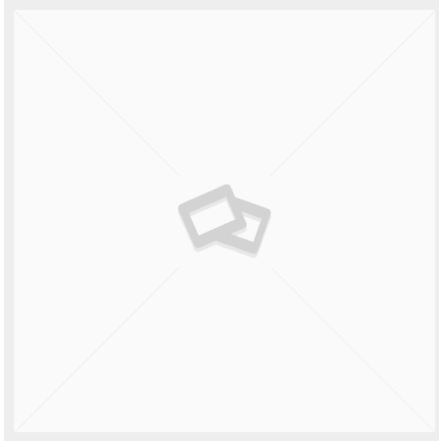




# SWIVEL FITTINGS

## 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.

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

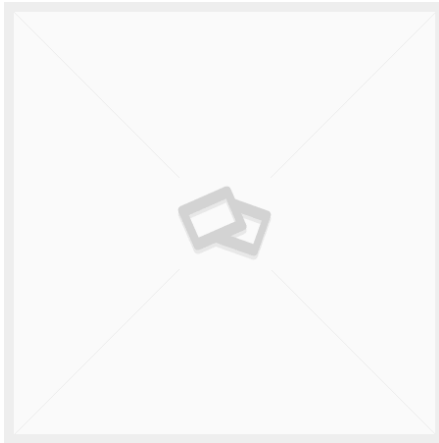


## BHFS SERIES

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 bars are intended to be used with hose clamps.

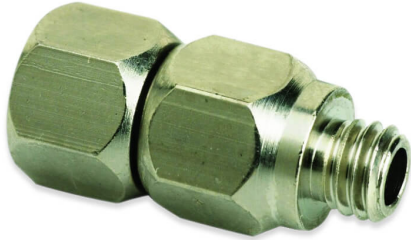
SKU	DESCRIPTION
BHES-2M4B	1/8 MNPT by 1/4 Barb 90° Swivel Elbow
BHES-2M6B	1/8 MNPT by 3/8 Barb 90° Swivel Elbow
BHES-4M4B	1/4 MNPT by 1/4 Barb 90° Swivel Elbow
BHES-4M6B	1/4 MNPT by 3/8 Barb 90° Swivel Elbow
BHES-4M8B	1/4 MNPT by 1/2 Barb 90° Swivel Elbow
BHES-6M6B	3/8 MNPT by 3/8 Barb 90° Swivel Elbow



## 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

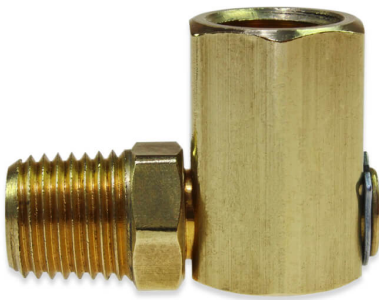


The BSR Series is a Brass Swivel connector with female to male NPT threads or male NPT threads to hose barb. In addition, the swivel allows full flow at any angle and the range of motion is 20° to 25°.

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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

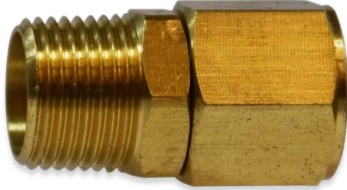


The ESMF Series is a Brass Swivel 90° Elbow connector with female to male NPT threads. Also, the swivel allows for a full 360° rotation.

---

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

## SNPW SERIES



The SNPW Series is an In-line 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

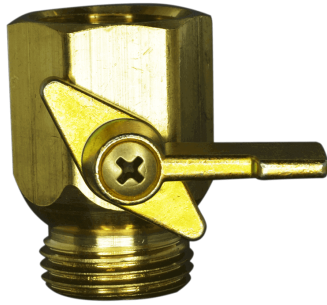




# METAL GARDEN HOSE FITTINGS

## **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.

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## MGMP SERIES

The MGMP Series is a brass male garden hose by male NPT. Available in 3/8", 1/2", 3/4" and 1".

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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.

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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.

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## 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.

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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

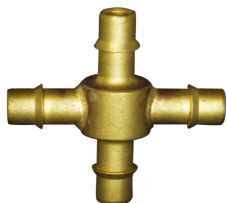
## DC SERIES



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

SKU	Description
BCX-4B	1/4 inch Barbed Brass Cross
BCX-532B	5/32 inch Barbed Brass Cross
BCX-6B	3/8 inch Barbed Brass Cross
BCXR-3X170B078B	.170 inch by .078 inch Barbed Reducing Brass Cross
BCXR-3X170B1.25B	.170 inch by .078 inch Barbed Reducing Brass Cross
BCXR-3X1B2B	1/16 inch by 1/8 inch Barbed Reducing Brass Cross

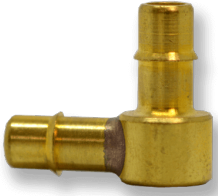
## MAT SERIES



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

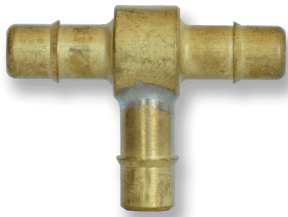
SKU	Description
BE-5B2B	5/16 inch by 1/8 inch 90° Elbow
BE-5B532B	5/16 inch by 5/32 inch 90° Elbow
BE-5B170B	5/16 inch by .170 inch 90° Elbow
BE-5B3B	5/16 inch by 3/16 inch 90° Elbow
BE-5B732B	5/16 inch by 7/32 inch 90° Elbow
BE-5B4B	5/16 inch by 1/4 inch 90° Elbow
BE-6B	3/8 inch Equal 90° Elbow
BE-6B1B	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.

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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

<b>SKU</b>	<b>Description</b>
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.

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## **ME45 SERIES**

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

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## 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.

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## MEU SERIES



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

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## 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



<b>SKU</b>	<b>Description</b>
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

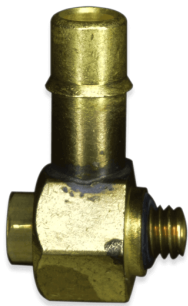
## MFA SERIES



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 10-32 UNF Connectors available in .170 inch, 1/16 inch, or 1/8 inch barbs.

SKU	Description
HLB-170	10-32 inch UNF by .170 inch Hexless Barb Brass Connector
HLB-16	10-32 inch UNF by 1/16 inch Hexless Barb Brass Connector
HLB-18	10-32 inch UNF by 1/8 inch Hexless Barb Brass Connector

## 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
FEV120-2F564B	1/8 inch FNPT by 5/64 inch Barb 120° Elbow Adapter

SKU	Description
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
FEV90-4F2B	1/4 inch FNPT by 1/8 inch Barb 90° Elbow Adapter

SKU	Description
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
FTM-4F332B	1/4 inch FNPT by 3/32 inch Bite Style Barbed Adapter Tee



SKU	Description
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
FE-6F4B	3/8 inch FNPT by 1/4 inch Barb Brass Elbow Adapter

SKU	Description
FE-6F532B	3/8 inch FNPT by 5/32 inch Barb Brass Elbow Adapter
FE-6F564B	3/8 inch FNPT by 5/64 inch Barb Brass Elbow Adapter
FE-6F5B	3/8 inch FNPT by 5/16 inch Barb Brass Elbow Adapter
FE-6F6B	3/8 inch FNPT by 3/8 inch Barb Brass Elbow Adapter
FE45-1F170B	1/16 inch FNPT by .170 inch Barb Brass 45° Elbow Adapter
FE45-1F1B	1/16 inch FNPT by 1/16 inch Barb Brass 45° Elbow Adapter
FE45-1F2B	1/16 inch FNPT by 1/8 inch Barb Brass 45° Elbow Adapter
FE45-1F332B	1/16 inch FNPT by 3/32 inch Barb Brass 45° Elbow Adapter
FE45-1F3B	1/16 inch FNPT by 3/16 inch Barb Brass 45° Elbow Adapter
FE45-1F4B	1/16 inch FNPT by 1/4 inch Barb Brass 45° Elbow Adapter
FE45-1F532B	1/16 inch FNPT by 5/32 inch Barb Brass 45° Elbow Adapter
FE45-1F564B	1/16 inch FNPT by 1/16 inch Barb Brass 45° Elbow Adapter
FE45-1F5B	1/16 inch FNPT by 5/16 inch Barb Brass 45° Elbow Adapter
FE45-1F6B	1/16 inch FNPT by 3/8 inch Barb Brass 45° Elbow Adapter
FE45-1F732B	1/16 inch FNPT by 7/32 inch Barb Brass 45° Elbow Adapter
FE45-1F8B	1/16 inch FNPT by 1/2 inch Barb Brass 45° Elbow Adapter
FE45-2F170B	1/8 inc FNPT by .170 inch Barb Brass 45° Elbow Adapter
FE45-2F1B	1/8 inch FNPT by 1/16 inch Barb Brass 45° Elbow Adapter
FE45-2F2B	1/8 inch FNPT by 1/8 inch Barb Brass 45° Elbow Adapter
FE45-2F332B	1/8 inch FNPT by 3/32 inch Barb Brass 45° Elbow Adapter
FE45-2F3B	1/8 inch FNPT by 3/16 inch Barb Brass 45° Elbow Adapter
FE45-2F4B	1/8 inch FNPT by 1/4 inch Barb Brass 45° Elbow Adapter
FE45-2F532B	1/8 inch FNPT by 5/32 inch Barb Brass 45° Elbow Adapter
FE45-2F564B	1/8 inch FNPT by 5/64 inch Barb Brass 45° Elbow Adapter
FE45-2F5B	1/8 inch FNPT by 5/16 inch Barb Brass 45° Elbow Adapter
FE45-2F6B	1/8 inch FNPT by 3/8 inch Barb Brass 45° Elbow Adapter
FE45-2F732B	1/8 inch FNPT by 7/32 inch Barb Brass 45° Elbow Adapter
FE45-2F8B	1/8 inch FNPT by 1/2 inch Barb Brass 45° Elbow Adapter
FE45-4F170B	1/4 inch FNPT by .170 inch Barb Brass 45° Elbow Adapter
FE45-4F1B	1/4 inch FNPT by 1/16 inch Barb Brass 45° Elbow Adapter
FE45-4F2B	1/4 inch FNPT by 1/8 inch Barb Brass 45° Elbow Adapter
FE45-4F332B	1/4 inch FNPT by 3/32 inch Barb Brass 45° Elbow Adapter
FE45-4F3B	1/4 inch FNPT by 3/16 inch Barb Brass 45° Elbow Adapter
FE45-4F4B	1/4 inch FNPT by 1/4 inch Barb Brass 45° Elbow Adapter
FE45-4F532B	1/4 inch FNPT by 5/32 inch Barb Brass 45° Elbow Adapter
FE45-4F564B	1/4 inch FNPT by 5/64 inch Barb Brass 45° Elbow Adapter
FE45-4F5B	1/4 inch FNPT by 5/16 inch Barb Brass 45° Elbow Adapter
FE45-4F6B	1/4 inch FNPT by 3/8 inch Barb Brass 45° Elbow Adapter
FE45-4F732B	1/4 inch FNPT by 7/32 inch Barb Brass 45° Elbow Adapter
FE45-4F8B	1/4 inch FNPT by 1/2 inch Barb Brass 45° Elbow Adapter
FE45-6F170B	3/8 inch FNPT by .170 inch Barb Brass 45° Elbow Adapter
FE45-6F1B	3/8 inch FNPT by 1/16 inch Barb Brass 45° Elbow Adapter
FE45-6F2B	3/8 inch FNPT by 1/8 inch Barb Brass 45° Elbow Adapter

SKU	Description
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
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

Description	SKU	SKU	SKU	SKU	Description
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
1/8 inch FNPT by 7/32 Barb	FA-2F732B	FA-2F732B	FA-2F732B	FA-2F732B	1/8 inch FNPT by 7/32 Barb

Description	SKU	SKU	SKU	SKU	Description
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
1/4 inch FNPT by 3/8 Barb	FA-4F6B	FA-4F6B	FA-4F6B	FA-4F6B	1/4 inch FNPT by 3/8 Barb

Description	SKU	SKU	SKU	SKU	Description
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
<b>3/8 FNPT by 3/8 Barb</b>	<b>FA-6F6B</b>	<b>FA-6F6B</b>	<b>FA-6F6B</b>	<b>FA-6F6B</b>	<b>3/8 FNPT by 3/8 Barb</b>



## 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

<b>SKU</b>	<b>Description</b>
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

## 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 MNPT 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

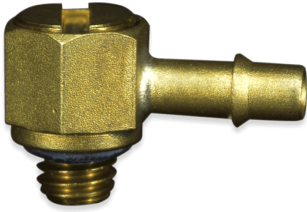


## DME SERIES- ELBOW ADAPTER

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.

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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
<b>MSSB-8F-316</b>	<b>1/2-14 FNPT 316 Stainless Steel Bulkhead</b>

## 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.

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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.

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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.

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<b>SKU</b>	<b>Description</b>
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

SKU	DESCRIPTION
SSCX-20F	1-1/4 inch Female Cross
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.

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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
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
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



SKU	DESCRIPTION
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
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.

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<b>SKU</b>	<b>Description</b>
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