



# 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

SKU	Description
BHFA-8F6B	1/2 inch FNPT by 3/8 inch Brass Multi-Barbed Adapter
BHFA-8F8B	1/2 inch FNPT by 1/2 inch Brass Multi-Barbed Adapter



## BHBE SERIES

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

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



## BHME45 SERIES

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

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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

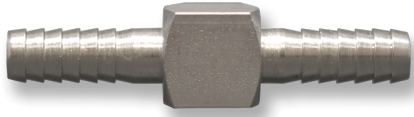


## BHME SERIES

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.

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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.

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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

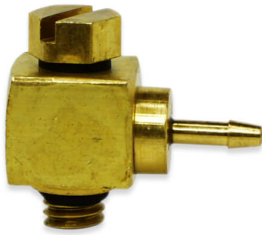


186-2 Series is a Brass Barb Fittings are designed to fit .073 holes using a Loctite adhesive.

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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
FEV120-6F2B	3/8 inch FNPT by 1/8 inch Barb 120° Elbow Adapter

SKU	Description
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
FEV90-6F2B	3/8 inch FNPT by 1/8 inch Barb 90° Elbow Adapter

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

## MEV SERIES



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

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

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



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



SKU	Description
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

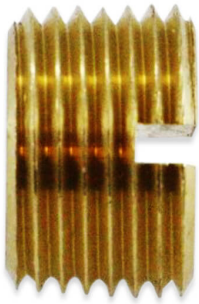


The DTP Series is a brass barbed tube plug. This fitting has excellent vibration resistance and requires no clamp. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F. This fitting can be used in humidifiers, pneumatic systems, and filters.

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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

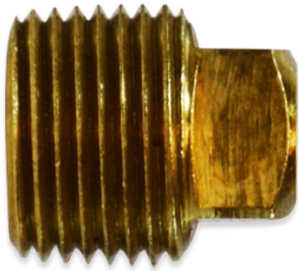
## BSLP SERIES



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.

---

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

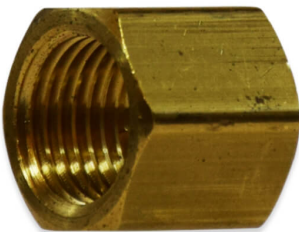


## BSQP SERIES

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

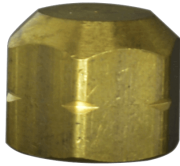


## FBB SERIES

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.

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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.

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SKU	Description
BPC-1	1/16 inch MNPT Brass Recessed Hex Plug
BPC-2	1/8 inch MNPT Brass Recessed Hex Plug
BPC-4	1/4 inch MNPT Brass Recessed Hex Plug
BPC-6	3/8 inch MNPT Brass Recessed Hex Plug
BPC-8	1/2 inch MNPT Brass Recessed Hex Plug
BPC-12	3/4 inch MNPT Brass Recessed Hex Plug

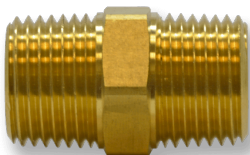
## BHP SERIES



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

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

## BHN SERIES

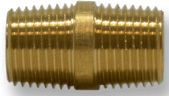


This is a brass-close Hex Nipple with male NPT threads. The pressure rating for this piece is 1200 psi. It can be used for fuels, grease, refrigeration, and hydraulic systems. Some sizes are available in nickel plates.

SKU	Description
BHN-2M	1/8 MNPT Brass Hex Nipple NP
BHN-14M-L	1/4 MNPT Brass Hex Nipple Short
BHN-4M-L	1/4 MNPT Brass Hex Nipple .112 Short NP
BHN-6M	3/8 MNPT Brass Hex Nipple NP
BHN-8M-L	1/2 MNPT Brass Hex Nipple Short NP
BHN-12M	3/4 MNPT Brass Hex Nipple NP
BHN-16M	1 Inch MNPT Brass Hex Nipple



## CNB SERIES



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

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

## LNB LONG SERIES



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

SKU	Description
LNB-1-4	1/16 inch MNPT Long Nipple 4 inch length
LNB-4-1.5	1/4 inch MNPT Nipple 1.50 inch length
LNB-4-6	1/4 inch MNPT Nipple 6 inch length
LNB-6-1.5	3/8 inch MNPT Nipple 1.5 inch length
LNB-6-2	3/8 inch MNPT Nipple 2 inch length
LNB-6-2.5	3/8 inch MNPT Nipple 2.5 inch length
LNB-6-3	3/8 inch MNPT Nipple 3 inch length
LNB-6-3.5	3/8 inch MNPT Nipple 3.5 inch length
LNB-8-1.5	1/2 inch MNPT Nipple 1.5 inch length
LNB-8-2	1/2 inch MNPT Nipple 2 inch length
LNB-16-3	1 inch MNPT Nipple 3 inch length



## HRB SERIES- BRASS HEX

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

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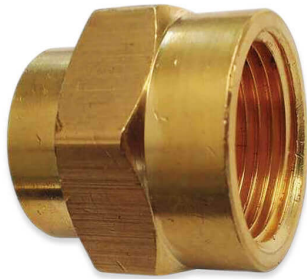
SKU	Description
HRB-4M2F	1/4 inch MNPT by 1/8 inch FNPT Brass Reducer Bushing
HRB-6M2F	3/8 inch MNPT by 1/8 inch FNPT Brass Reducer Bushing
HRB-6M4F	3/8 inch MNPT by 1/4 inch FNPT Brass Reducer Bushing
HRB-8M6F	1/2 inch MNPT by 3/8 inch FNPT Brass Reducer Bushing
HRB-12M6F	3/4 inch MNPT by 3/8 inch FNPT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

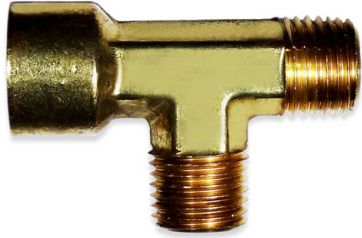


## Y-B SERIES

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

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



## STF SERIES

The STF Series is a Forged Brass female-run Street Tee. These fittings can be used with iron, copper, or brass pipe. They can be used for water, chemicals, flammable gases, and fire sprinkler systems.

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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

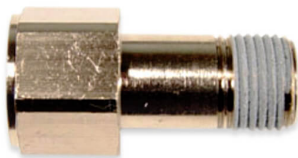
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## BFE45° SERIES

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.

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

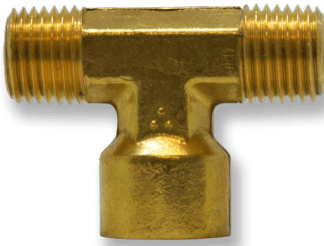


The STM Series is a male-run street tee available in forged or bar stock Brass. The temperature range for these tees is -65° F to 250° F. The working pressure is 1200 psi. These are ASA, ASME, and SAE compliant. Nickel-Plate is available in some sizes.

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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.

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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



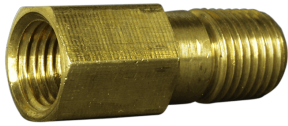
## BME SERIES

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



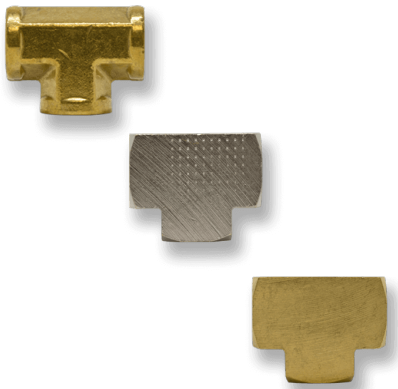
## BAE SERIES



Brass extension connectors are available as equal or reducing with NPT threads.

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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.

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SKU	Description
BFT-2	1/8 FNPT Brass Tee B F NP
BFT-4	1/4 FNPT Brass Tee B F NP
BFT-6	3/8 FNPT Brass Tee B F NP
BFT-8	1/2 FNPT Brass Tee B F NP
BFT-12	3/4 FNPT Brass Tee B F NP
BFT-16	1 inch FNPT Brass Tee F



## BSE45 SERIES

The BSE45 Series are 45° Brass Elbows available as both forged and barstock. The temperature range is -65° F to 250° F. The operating pressure is 1200 psi. They can be used for grease, fuels, refrigeration, and hydraulic applications. They meet ASA, ASME, and SAE specifications.

SKU	Description
BSE45-2M2F	1/8 MNPT by 1/8 FNPT Brass 45° Elbow B F
BSE45-4M4F	1/4 MNPT by 1/4 FNPT Brass 45° Elbow B F
BSE45-6M6F	3/8 MNPT by 3/8 FNPT Brass 45° Elbow B F
BSE45-8M8F	1/2 MNPT by 1/2 FNPT Brass 45° Elbow B
BSE45-12M12F	3/4 MNPT by 3/4 FNPT Brass 45° Elbow B

SKU	Description
BSE45-2M2F	1/8 MNPT by 1/8 FNPT Brass 45° Elbow B F
BSE45-4M4F	1/4 MNPT by 1/4 FNPT Brass 45° Elbow B F
BSE45-6M6F	3/8 MNPT by 3/8 FNPT Brass 45° Elbow B F
BSE45-8M8F	1/2 MNPT by 1/2 FNPT Brass 45° Elbow B
BSE45-12M12F	3/4 MNPT by 3/4 FNPT Brass 45° Elbow B

## MBT SERIES



The MBT Series is a Brass male branch tee. Available Male and Female NPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch. It is available for forged, bar-stock and nickel-plated (noted below).

SKU	Description
MBT-2M2F	1/8 MNPT by 1/8 FNPT Male Branch Tee B F NP
MBT-4M4F	1/4 MNPT by 1/4 FNPT Male Branch Tee B F NP
MBT-6M6F	3/8 MNPT by 3/8 FNPT Male Branch Tee B NP
MBT-8M8F	1/2 MNPT by 1/2 FNPT Male Branch Tee B NP
MBT-12M12F	3/4 MNPT by 3/4 FNPT Male Branch Tee B

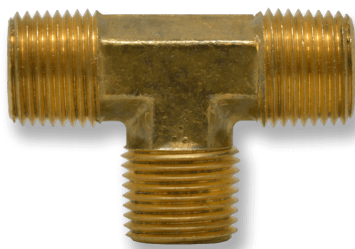


## BFE SERIES

90° Brass Elbow with female NPT threads. It is available in equal and reduced sizes. It is also available in Forged and Barstock. (As noted below in size list.)

Some sizes are also available in nickel plates.

SKU	Description
BFE-2	1/8 FNPT 90° Brass Elbow B F NP
BFE-4	1/4 FNPT 90° Brass Elbow B F NP
BFE-6	3/8 FNPT 90° Brass Elbow B F
BFE-8	1/2 FNPT 90° Brass Elbow B F
BFE-12	3/4 FNPT 90° Brass Elbow B F
BFE-1	1 inch FNPT 90° Brass Elbow F
BFE-4-2	1/4 FNPT by 1/8 FNPT 90° Brass Elbow Reducer F
BFE-6-4	3/8 FNPT by 1/4 FNPT 90° Brass Elbow Reducer F
BFE-8-6	1/2 FNPT by 3/8 FNPT 90° Brass Elbow Reducer F



## BMT SERIES

The BMT Series is a male forged Brass Tee Connector. Available male NPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch. All sizes are also available in nickel-plate.

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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.)

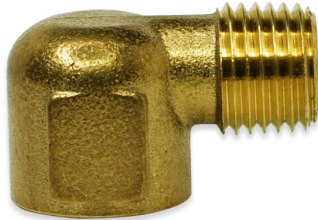
SKU	Description
BFCC-2	1/8 FNPT Brass Cross BF
BFCC-4	1/4 FNPT Brass Cross BF
BFCC-6	3/8 FNPT Brass Cross BF
BFCC-8	1/2 FNPT Brass Cross BF
BFCC-12	3/4 FNPT Brass Cross B



## 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



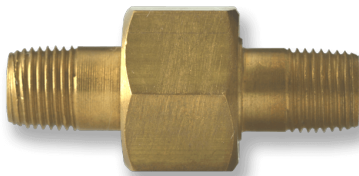
## BSTE SERIES

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.

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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.

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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
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

## 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



SKU	Description
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
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

SKU	Description
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
FEF-M6MX2F	M6 Female by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-M6MX4F	M6 Female by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-M6MX3MM	M6 Female by 3MM Female 90° Miniature Elbow Adapter
FEF-M6MX5MM	M6 Female by 5MM Female 90° Miniature Elbow Adapter
FEF-M6MX6MM	M6 Female by 6MM Female 90° Miniature Elbow Adapter
FEF-M6MX8MM	M6 Female by 8MM Female 90° Miniature Elbow Adapter
FEF-M8MX1032F	M8 Female by 10-32 Female 90° Miniature Elbow Adapter
FEF-M8MX1428F	M8 Female by 1/4-28 Female 90° Miniature Elbow Adapter
FEF-M8MX1F	M8 Female by 1/16 inch Female 90° Miniature Elbow Adapter
FEF-M8MX2F	M8 Female by 1/8 inch Female 90° Miniature Elbow Adapter
FEF-M8MX4F	M8 Female by 1/4 inch Female 90° Miniature Elbow Adapter
FEF-M8MX3MM	M8 Female by 3MM Female 90° Miniature Elbow Adapter
FEF-M8MX5MM	M8 Female by 5MM Female 90° Miniature Elbow Adapter
FEF-M8MX6MM	M8 Female by 6MM Female 90° Miniature Elbow Adapter
FEF-M8MX8MM	M8 Female by 8MM Female 90° Miniature Elbow Adapter

## MEF SERIES



The MEF Series is a Brass male or female-to-female elbow connector. 90° and 45° elbows are available.

SKU	Description
MEF-1032MX1428F	10-32 inch Male UNF by 1/4-28 inch Female 90° Miniature Elbow
MEF-1032MX1F	10-32 inch Male UNF by 1/16 inch FNPT 90° Miniature Elbow
MEF-1032MX2F	10-32 inch Male UNF by 1/8 inch FNPT 90° Miniature Elbow
MEF-1032MX4F	10-32 inch Male UNF by 1/4 inch FNPT 90° Miniature Elbow
MEF-1032MX3MM	10-32 inch Male UNF by 3MM Female 90° Miniature Elbow
MEF-1032MX5MM	10-32 inch Male UNF by 5MM Female 90° Miniature Elbow
MEF-1032MX6MM	10-32 inch Male UNF by 6MM Female 90° Miniature Elbow
MEF-1032MX8MM	10-32 inch Male UNF by 8MM Female 90° Miniature Elbow
MEF-1428MX1032F	1/4-28 inch Male UNF by 10-32 inch Female UNF 90° Miniature Elbow
MEF-1428MF	1/4-28 inch Male UNF by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-1428MX1F	1/4-28 inch Male UNF by 1/16 inch FNPT 90° Miniature Elbow
MEF-1428MX2F	1/4-28 inch Male UNF by 1/8 inch FNPT 90° Miniature Elbow
MEF-1428MX4F	1/4-28 inch Male UNF by 1/4 inch FNPT 90° Miniature Elbow
MEF-1428MX3MM	1/4-28 inch Male UNF by 3 MM Female 90° Miniature Elbow
MEF-1428MX5MM	1/4-28 inch Male UNF by 5 MM Female 90° Miniature Elbow
MEF-1428MX6MM	1/4-28 inch Male UNF by 6 MM Female 90° Miniature Elbow
MEF-1428MX8MM	1/4-28 inch Male UNF by 8 MM Female 90° Miniature Elbow
MEF-1MX1032F	1/16 inch MNPT by 10-32 inch Female UNF 90° Miniature Elbow
MEF-1MX1428F	1/16 inch MNPT by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-1MX1F	1/16 inch MNPT by 1/16 inch FNPT 90° Miniature Elbow
MEF-1MX2F	1/16 inch MNPT by 1/8 inch FNPT 90° Miniature Elbow
MEF-1MX4F	1/16 inch MNPT by 1/4 inch FNPT 90° Miniature Elbow
MEF-1MX3MM	1/16 inch MNPT by 3 MM Female 90° Miniature Elbow
MEF-1MX5MM	1/16 inch MNPT by 5 MM Female 90° Miniature Elbow
MEF-1MX6MM	1/16 inch MNPT by 6 MM Female 90° Miniature Elbow
MEF-1MX8MM	1/16 inch MNPT by 8 MM Female 90° Miniature Elbow
MEF-2MX1032F	1/8 inch MNPT by 10-32 inch Female UNF 90° Miniature Elbow
MEF-2MX1428F	1/8 inch MNPT by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-2MX1F	1/8 inch MNPT by 1/16 inch FNPT 90° Miniature Elbow
MEF-2MX2F	1/8 inch MNPT by 1/8 inch FNPT 90° Miniature Elbow
MEF-2MX4F	1/8 inch MNPT by 1/4 inch FNPT 90° Miniature Elbow
MEF-2MX3MM	1/8 inch MNPT by 3 MM Female 90° Miniature Elbow
MEF-2MX5MM	1/8 inch MNPT by 5 MM Female 90° Miniature Elbow

SKU	Description
MEF-2MX6MM	1/8 inch MNPT by 6 MM Female 90° Miniature Elbow
MEF-2MX8MM	1/8 inch MNPT by 8 MM Female 90° Miniature Elbow
MEF-4MX1032F	1/4 inch MNPT by 10-32 inch Female UNF 90° Miniature Elbow
MEF-4MX1428F	1/4 inch MNPT by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-4MX1F	1/4 inch MNPT by 1/16 inch FNPT 90° Miniature Elbow
MEF-4MX2F	1/4 inch MNPT by 1/8 inch FNPT 90° Miniature Elbow
MEF-4MX4F	1/4 inch MNPT by 1/4 inch FNPT 90° Miniature Elbow
MEF-4MX3MM	1/4 inch MNPT by 3 MM Female 90° Miniature Elbow
MEF-4MX5MM	1/4 inch MNPT by 5 MM Female 90° Miniature Elbow
MEF-4MX6MM	1/4 inch MNPT by 6 MM Female 90° Miniature Elbow
MEF-4MX8MM	1/4 inch MNPT by 8 MM Female 90° Miniature Elbow
MEF-6MM10F	6 M Male by 10-32 inch Female UNF 90° Miniature Elbow
MEF-M3MX1032F	3M Male by 10-32 Female UNF 90° Miniature Elbow
MEF-M3MX1428F	3M Male by 1/4-28 Female UNF 90° Miniature Elbow
MEF-M3MX1F	3M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M3MX2F	3M Male by 1/8 inch FNPT 90° Miniature Elbow
MEF-M3MX4F	3M Male by 1/4 inch FNPT 90° Miniature Elbow
MEF-M3MX3MM	3M Male by 3MM Female 90° Miniature Elbow
MEF-M3MX5MM	3M Male by 5MM Female 90° Miniature Elbow
MEF-M3MX6MM	3M Male by 6MM Female 90° Miniature Elbow
MEF-M3MX8MM	3M Male by 8MM Female 90° Miniature Elbow
MEF-M5MX1032F	5M Male by 10-32 Female UNF 90° Miniature Elbow
MEF-M5MX1428F	5M Male by 1/4-28 Female UNF 90° Miniature Elbow
MEF-M5MX1F	5M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M5MX2F	5M Male by 1/8 inch FNPT 90° Miniature Elbow
MEF-M5MX4F	5M Male by 1/4 inch FNPT 90° Miniature Elbow
MEF-M5MX3MM	5 M Male by 3 MM Female 90° Miniature Elbow
MEF-M5MX5MM	5 M Male by 5 MM Female 90° Miniature Elbow
MEF-M5MX6MM	5 M Male by 6 MM Female 90° Miniature Elbow
MEF-M5MX8MM	5 M Male by 8 MM Female 90° Miniature Elbow
MEF-M6MX1032F	6 M Male by 10-32 inch Female UNF 90° Miniature Elbow
MEF-M6MX1428F	6 M Male by 1/4-28 inch Female UNF 90° Miniature Elbow
MEF-M6MX1F	6 M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M6MX2F	6 M Male by 1/8 inch FNPT 90° Miniature Elbow
MEF-M6MX4F	6 M Male by 1/4 inch FNPT 90° Miniature Elbow
MEF-M6MX3MM	6 M Male by 3 MM Female 90° Miniature Elbow
MEF-M6MX5MM	6 M Male by 5 MM Female 90° Miniature Elbow
MEF-M6MX6MM	6 M Male by 6 MM Female 90° Miniature Elbow
MEF-M6MX8MM	6 M Male by 8 MM Female 90° Miniature Elbow
MEF-M8MX1032F	8 M Male by 10-32 Female UNF 90° Miniature Elbow
MEF-M8MX1428F	8 M Male by 1/4-28 Female UNF 90° Miniature Elbow
MEF-M8MX1F	8 M Male by 1/16 inch FNPT 90° Miniature Elbow
MEF-M8MX2F	8 M Male by 1/8 inch FNPT 90° Miniature Elbow

SKU	Description
MEF-M8MX4F	8 M Male by 1/4 inch FNPT 90° Miniature Elbow
MEF-M8MX3MM	8 M Male by 3 MM Female 90° Miniature Elbow
MEF-M8MX5MM	8 M Male by 5 MM Female 90° Miniature Elbow
MEF-M8MX6MM	8 M Male by 6 MM Female 90° Miniature Elbow
MEF-M8MX8MM	8 M Male by 8 MM Female 90° Miniature Elbow

## 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

SKU	Description
MRB-6M10F	3/8 inch Male by 10-32 Female Brass Reducer Bushing
MRB-M5MM3F	M5 Male by M3 Female Brass Reducer Bushing
MRB-M6MM3F	M6 Male by M3 Female Brass Reducer Bushing
MRB-M8M10F	M8 Male by 10-32 Female Brass Reducer Bushing
MRB-M8MM3F	M8 Male by M3 Female Brass Reducer Bushing
MRB-M8MM5F	M8 Male by M5 Female Brass Reducer Bushing
MRB-2M1032F	1/8 inch Male by 10-32 Female Brass Reducer Bushing
MRB-2M1F	1/8 inch Male by 1/16 inch Female Brass Reducer Bushing
MRB-4M1032F	1/4 inch Male by 10-32 Female Brass Reducer Bushing
MRB-4M1F	1/4 inch Male by 1/16 inch Female Brass Reducer Bushing
MRB-4M2F	1/4 inch Male by 1/8 inch Female Brass Reducer Bushing
MRB-6M1032F	3/8 inch Male by 10-32 Female Brass Reducer Bushing
MRB-6M1F	3/8 inch Male by 1/16 inch Female Brass Reducer Bushing
MRB-6M2F	3/8 inch Male by 1/8 inch Female Brass Reducer Bushing
MRB-6M4F	3/8 inch Male by 1/4 inch Female Brass Reducer Bushing
MRB-8M1032F	1/2 inch Male by 10-32 Female Brass Reducer Bushing
MRB-8M1F	1/2 inch Male by 1/16 inch Female Brass Reducer Bushing
MRB-8M2F	1/2 inch Male by 1/8 inch Female Brass Reducer Bushing
MRB-8M4F	1/2 inch Male by 1/4 inch Female Brass Reducer Bushing
MRB-8M6F	1/2 inch Male by 3/8 inch Female Brass Reducer Bushing

## BC SERIES



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

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

SKU	Description
BC-MFEA	10-32 inch Male UNF by 10-32 inch Female UNF Block Straight Connector

## BI SERIES



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

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

## MHN SERIES



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

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



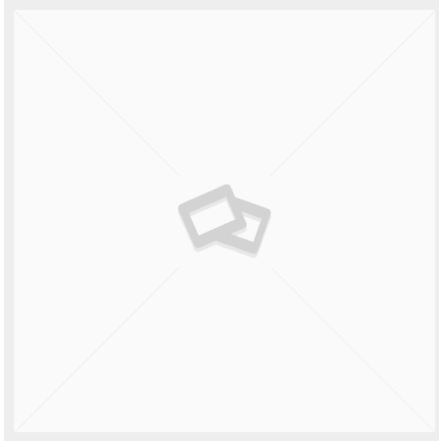




# SWIVEL FITTINGS

## SWIVEL FITTINGS

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



## ESMM SERIES

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

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

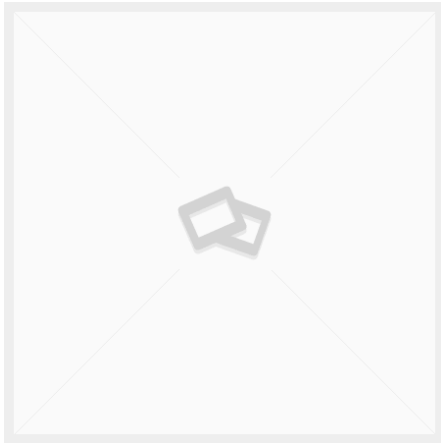


## BHFS SERIES

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.

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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 barbs. These barbs are intended to be used with hose clamps.

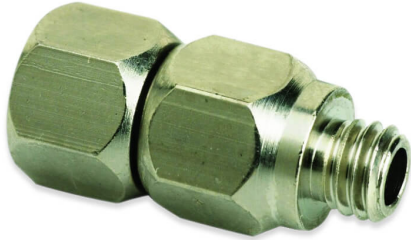
SKU	DESCRIPTION
BHES-2M4B	1/8 MNPT by 1/4 Barb 90° Swivel Elbow
BHES-2M6B	1/8 MNPT by 3/8 Barb 90° Swivel Elbow
BHES-4M4B	1/4 MNPT by 1/4 Barb 90° Swivel Elbow
BHES-4M6B	1/4 MNPT by 3/8 Barb 90° Swivel Elbow
BHES-4M8B	1/4 MNPT by 1/2 Barb 90° Swivel Elbow
BHES-6M6B	3/8 MNPT by 3/8 Barb 90° Swivel Elbow



## SMWS SERIES

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

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



## SWFA SERIES

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

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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

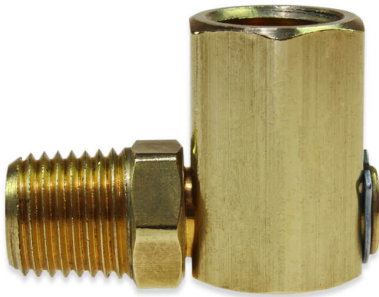


The BSR Series is a Brass Swivel connector with female to male NPT threads or male NPT threads to hose barb. In addition, the swivel allows full flow at any angle and the range of motion is 20° to 25°.

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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

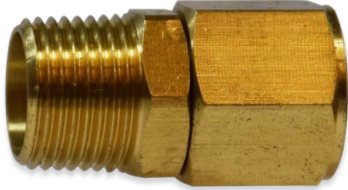


The ESMF Series is a Brass Swivel 90° Elbow connector with female to male NPT threads. Also, the swivel allows for a full 360° rotation.

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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.

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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.

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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.\*\*\***

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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