



MINIATURE METAL FITTINGS & VALVES

We offer many different miniature fittings, as small as .031, for use with many sizes of plastic tubing Available thread to barb, barb to barb; tees, elbows, crosses, orifices. A selection of routing and toggle valve choices also available from Pneuline Supply.



BARB TO BARB

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

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

SKU	Description
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

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

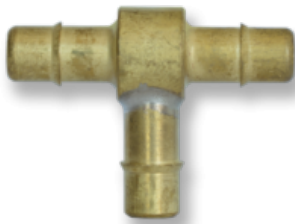


BTR SERIES

The BTR Series bite-style Reducing Tee Fittings are available in Brass, Nickel-Plated Brass, or 303 Stainless are designed for use with Polyurethane or Polyethylene tubing for securely holding the tubing from slipping or pulling off. Available barb sizes range from 1/16 inch to 3/8 inch.

SKU	Description
BTR-078B1B	.078 to 1/16 inch Reducing Tee
BTR-170B1B	.170 to 1/16 inch Reducing Tee
BTR-170B78B	.170 to .78 Reducing Tee
BTR-1B2B	1/16 inch to 1/8 inch Reducing Tee
BTR-170B332B	.170 to 3/32 inch Reducing Tee
BTR-2B170B	1/8 inch by .170 Reducing Tee
BTR-2B1B	1/8 inch to 1/16 inch Reducing Tee
BTR-2B332B	1/8 inch to 3/32 inch Reducing Tee
BTR-2B732B	1/8 inch to 7/32 inch Reducing Tee
BTR-2B78B	1/8 inch to .078 Reducing Tee
BTR-3B2B	3/16 inch to 1/8 inch Reducing Tee
BTR-3B332B	3/16 inch to 3/32 inch Reducing Tee
BTR-3B78B	3/16 inch to .078 Reducing Tee
BTR-4B170B	1/4 inch to .170 Reducing Tee
BTR-4B2B	1/4 inch to 1/8 inch Reducing Tee
BTR-4B332B	1/4 inch to 3/32 inch Reducing Tee
BTR-4B6B	1/4 inch to 3/8 inch Reducing Tee
BTR-4B732B	1/4 inch to 7/32 inch Reducing Tee
BTR-4B78B	1/4 inch to .078, 5/64 Reducing Tee
BTR-6B5B	3/8 inch to 5/16 inch Reducing Tee
BTR-732B1B	7/32 inch to 1/16 inch Reducing Tee
BTR-732B332B	7/32 inch to 3/32 inch Reducing Tee
BTR-732B078B	7/32 inch to .078 5/64, Reducing Tee
BTR-8B5B	1/2 inch to 5/16 inch Reducing Tee

BT SERIES



BT Series fittings are available in Brass, Nickel-Plated Brass, 303 Stainless Steel, and 316 Stainless Steel. Designed for use with Polyurethane or Polyethylene tubing for securely holding the tubing from slipping or pulling off. Available barb sizes range from 1/32 inch to 3/4 inch.

SKU		Description
BT-132B	.031	Brass Tee
BT-364B	3/64, .045	Brass Tee
BT-1B	1/16 inch	Brass Tee
BT-564B	.078 2MM,	Brass Tee
BT-332B	3/32 inch	Brass Tee
BT-2B	1/8 inch	Brass Tee
BT-532B	5/32 4MM,	Brass Tee
BT-170B	.170	Brass Tee
BT-3B	3/16 inch	Brass Tee
BT-732B	7/32 inch	Brass Tee
BT-4B	1/4 inch	Brass Tee
BT-5B	5/16, 8 MM	Brass Tee
BT-6B	3/8 inch	Brass Tee
BT-8B	1/2 inch	Brass Tee

BNC BARB TO BARB BYTE-STYLE FITTING



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

SKU	Description
BNCR-332B1B	3/32 inch to 1/16 inch Brass Reducer
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

SKU	Description
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
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

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

SKU	Description
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
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

SKU	Description
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
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

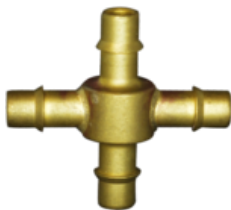
SKU	Description
BER-5B1B	5/16 inch by 1/16 inch 90° Elbow
BER-5B2B	5/16 inch by 1/8 inch 90° Elbow
BER-5B332B	5/16 inch by 3/32 inch 90° Elbow
BER-5B3B	5/16 inch by 3/16 inch 90° Elbow
BER-5B4B	5/16 inch by 1/4 inch 90° Elbow
BER-5B532B	5/16 inch by 5/32 inch 90° Elbow
BER-5B564B	5/16 inch by 5/64 inch 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
BER-732B564B	7/32 inch by 5/64 inch 90° Elbow
BER-8B332B	1/2 inch by 3/32 inch 90° Elbow

BE & BER SERIES



90° equal and reducing Brass Elbow connectors with Bite-Style barbs. They are also available in 303 Stainless Steel.

BCX SERIES



The BCX and the BCXR Series are bite-style cross fittings. The BCXR Series is the reduced version of the BCX Series. These crosses have single sharp barbs to securely hold the tubing from slipping or pulling off. They are excellent fittings for use with Polyurethane or Polyethylene tubing. Made in Brass, Nickel-Plated Brass, or 303 Stainless Steel. Available barb sizes range from 1/16 inch to 3/8 inch.

SKU		Description
BCX-078B		.078 inch Barbed Brass Cross
BCX-1.25B		.078 inch Barbed Brass Cross
BCX-170B		.170 inch Barbed Brass Cross
BCX-1B		1/16 inch Barbed Brass Cross
BCX-2B		1/8 inch Barbed Brass Cross
BCX-332B		3/32 inch Barbed Brass Cross
BCX-3B		3/16 inch Barbed Brass Cross
BCX-4B		1/4 inch Barbed Brass Cross
BCX-532B		5/32 inch Barbed Brass Cross
BCX-6B		3/8 inch Barbed Brass Cross
BCXR-3X170B078B		.170 inch by .078 inch Barbed Reducing Brass Cross
BCXR-3X170B1.25B		.170 inch by .078 inch Barbed Reducing Brass Cross
BCXR-3X1B2B		1/16 inch by 1/8 inch Barbed Reducing Brass Cross

BCE SERIES



The BCE Series is a Sweep Elbow with bite-style barbs to hold the tubing securely and prevent slipping or pulling off. It is an excellent fitting to use with Polyurethane or Polyethylene tubing. It is made in Brass, Nickel-Plated Brass, or 303 Stainless.

SKU	Description
BCE-170B	.170 inch Bite-Style Barb Brass Sweep Elbow
BCE-1B	1/16 inch Bite-Style Barb Brass Sweep Elbow
BCE-2B	1/8 inch Bite-Style Barb Brass Sweep Elbow
BCE-332B	3/32 inch Bite-Style Barb Brass Sweep Elbow
BCE-4B	1/4 inch Bite-Style Barb Brass Sweep Elbow
BCE-6B	3/8 inch Bite-Style Barb Brass Sweep Elbow

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