NICKEL-PLATED



VRV - VENT TO ATMOSPHERE RELIEF VALVE

This is a vent-to-atmosphere Relief Valve. It is an accurate design that offers repeatability and dependability. Cracking pressure is set and tested for accuracy. Male NPT threads in 1/4", 3/8" and 1/2" sizes. Maximum pressure is 200 psi. Made of Nickel-plated Brass, 303 Stainless Steel and Brass. Optional dust cover is available.

SKU	Description
VRV-14-10E-CAL	1/4 inch Male NPT 10 psi EPDM Cap Aluminum Relief Valve
VRV-14-10-NP	1/4 inch Male NPT 10 psi Nickel-Plated Relief Valve
VRV-12-90	1/2 inch Male NPT 90 psi Brass Relief Valve
VRV-38-30-303	3/8 inch Male NPT 30 psi 303 Stainless Steel Relief Valve



VNAT SERIES

Nickel Plated Panel Mount Needle Valve with a 3° pin angle, 64 TPI for fine adjustment. Buna-N seal standard and it has a screwdriver slot for easy adjustment. Operating temperature -40° F to 200° F. The recommended filtration is 5 Micron. Barbed fittings for flexible tubing.

SKU	Description
VNAT-16	1/16 inch Barbed Needle Valve
VNAT-18	1/8 inch Barbed Needle Valve
VNAT-1B-K-PM	1/16 inch Barbed NPB KNOB PM Needle Valve
VNAT-1B-S-PM	1/16 inch Barbed NPB Slotted with PM Needle Valve
VNAT-2B-K-PM	1/8 inch Barbed NPB KNOB with PM Needle Valve



SPNV SERIES

Mini Brass 90° Needle Valve with an inlet of 1/8" male threads. Outlet sizes are female 10-32 threads, male 10-32 threads or 1/16", 1/8" and 3/32" barbs. Available seals are Buna-N, EPDM and Viton®. The maximum operating pressure is 125 psi, maximum operating temperature is 180° F. Panel mount is standard. This Needle Valve is also available with female 10-32 UNF inlet and outlet threads. The barb sizes are the same as for the male Needle Valve. The black ABS knobs are standard, removable knobs.

SKU	Description
SPNV-10F10F	10-32F by 10-32F Needle Valve
SPNV-2M10F	1/8 MNPT In by 10-32 Female Out Needle Valve
SPNV-2M1B	1/8 MNPT In by 1/16 Barb Out Needle Valve
SPNV-10F2B	10-32 Female UNF In by 1/8 Barb Out Needle

SMRI BARB BRASS COUPLER INSERT



The SMRI Series Barbed Nickel-Plated Brass Quick Connect Plugs resist corrosion, have a maximum input pressure of 500 psi, temperature range of -4° F to 210° F, and are designed to fit with the **SMRC Series** Quick Coupler bodies.

SKU	Description
SMRI-3B	3/16 inch Barbed Brass Plug
SMRI-532B	5/32 inch Barbed Brass Plug
SMRI-1032F	10-32 inch Female Brass Plug
SMRI-1032M	10-32 inch Male Brass Plug
SMRI-18B	1/8 inch Barbed Brass Plug



PAM - BRASS NICKEL-PLATED THREADED PUSH-TO-CONNECT

This push-to-connect fitting is a compact size with a straight male hex configuration. Working pressure 150 psi, temperature range is 32° F to 140° F . Nickel plated Brass, Buna-N O-ring and the grip ring is Stainless Steel. For use with compressed air and inert

SKU	DESCRIPTION
PAM-10U14P	10-32 Male UNF by 1/4 OD Push-to-Connect
PAM-10U14PC	10-32 Male UNF by 1/4 OD Push-to-Connect
PAM-10U18P	10-32 Male UNF by 1/8 OD Push-to-Connect
PAM-10U316P	10-32 Male UNF by 3/16 OD Push-to-Connect
PAM-10U532P	10-32 Male UNF by 5/32 OD Push-to-Connect
PAM-10U532PC	10-32 Male UNF by 5/32 OD Push-to-Connect
PAM-1M18P	1/16 MNPT by 1/8 OD Push-to-Connect
PAM-1M532P	1/16 MNPT by 5/32 OD Push-to-Connect
PAM-1M14P	1/16 MNPT by 1/4 OD Push-to-Connect
PAM-2M2P	1/8 MNPT by 1/8 OD Push-to-Connect
PAM-2M316P	1/8 MNPT by 3/16 OD Push-to-Connect
PAM-2M14P	1/8 MNPT by 1/4 OD Push-to-Connect
PAM-2M4P	1/8 MNPT by 1/4 OD Push-to-Connect
PAM-2M516P	1/8 MNPT by 5/16 OD Push-to-Connect
PAM-2M532P	1/8 MNPT by 5/32 OD Push-to-Connect
PAM-2M532PC	1/8 MNPT by 5/32 OD Push-to-Connect
PAM-2M38P	1/8 MNPT by 3/8 OD Push-to-Connect
PAM-2M12P	1/8 MNPT by 1/2 OD Push-to-Connect
PAM-4M18P	1/4 MNPT by 1/8 OD Push-to-Connect
PAM-4M316P	1/4 MNPT by 3/16 OD Push-to-Connect
PAM-4M14	1/4 MNPT by 1/4 OD Push-to-Connect
PAM-4M532P	1/4 MNPT by 5/32 OD Push-to-Connect 4 MM
PAM-4M3P	1/4 MNPT by 3/16 OD Push-to-Connect
PAM-4M4P	1/4 MNPT by 1/4 OD Push-to-Connect
PAM-4M516P	1/4 MNPT by 5/16 OD Push-to-Connect
PAM-4M38P	1/4 MNPT by 3/8 OD Push-to-Connect
PAM-4M6P	1/4 MNPT by 3/8 OD Push-to-Connect
PAM-4M8P	1/4 MNPT by 1/2 OD Push-to-Connect
PAM-4R-8MMP	1/4 R by 8 mm OD Push-to-Connect
PAM-5M14P	5 mm by 1/4 OD Push-to-Connect
PAM-6M532P	3/8 MNPT by 5/32 OD Push-to-Connect
PAM-6M316P	3/8 MNPT by 3/16 OD Push-to-Connect
PAM-6M3P	3/8 MNPT by 3/16 OD Push-to-Connect
PAM-6M516	3/8 MNPT by 5/16 OD Push-to-Connect

SKU	DESCRIPTION
PAM-6M38	3/8 MNPT by 3/8 OD Push-to-Connect
PAM-6M4P	3/8 MNPT by 1/4 OD Push-to-Connect
PAM-6M8P	3/8 MNPT by 1/2 OD Push-to-Connect
PAM-6M12	3/8 MNPT by 1/2 OD Push-to-Connect
PAM-8M38	1/2 MNPT by 3/8 OD Push-to-Connect
PAM-8M6P	1/2 MNPT by 3/8 OD Push-to-Connect
PAM-8M8	1/2 MNPT by 1/2 OD Push-to-Connect
PAM-8M12	1/2 MNPT by 1/2 OD Push-to-Connect
PAM-8R-8MMP	1/2 R by 8 MM OD Push-to-Connect



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





The NCV Series Nickel-Plated Brass Poppet Check Valve has options of Buna-N, EPDM or FKM seals. The operating pressure is 0 to 125 psi and the flow rate ranges from 2.5 to 9.5 scfm. Input and output port sizes are 10-32 inch UNF and 1/16 inch Barb.

SKU	Description
NCV-10F10F	10-32 Female to Female Nickel-Plated Poppet Check Valves
NCV-10F10M	10-32 Female to Male Nickel-Plated Poppet Check Valves
NCV-10F1B	10-32 Female 1/16 inch Barb Nickel-Plated Poppet Check Valves
NCV-10M10F	10-32 Male to Female Nickel-Plated Poppet Check Valves
NCV-10M1B	10-32 Male 1/16 inch Barb Nickel-Plated Poppet Check Valves
NCV-1B1B	1/16 inch Barb to 1/16 inch Barb Nickel-Plated Poppet Check Valves



MV - MINIATURE BRASS NICKEL-PLATED PANEL MOUNT TOGGLE

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: Toggle Momentary, or Toggle Detent, a Push Button, Ball, Roller, or Long Cam.

5.1.5	2000
MV-TD-1010-C-E	10-32 F, In/Out Normally Closed Exhausting Detent Toggle Valve
	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

Description

Request a Quote Today!

SKU

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



MNV SERIES

Mini Brass 90° Needle Valve with an inlet of 10-32 male threads. Outlet sizes are female 10-32 threads, male 10-32 threads or 1/16", 1/8" and 3/32" barbs. Available seals are Buna-N, EPDM and Viton®. The maximum operating pressure is 125 psi, maximum operating temperature is 180° F. Panel mount is standard.

SKU	Description
MNV-10M10F	10-32 Male inlet Female outlet Needle Valve
MNV-10F10M	10-32 Female inlet Male outlet Needle Valve
MNV-10F-10F	10-32 Female Nickel Needle Valve
MNV-18M10F	1/8 inch Male NPT 10-32 Female Needle Valve





The MHN Series are 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

MFC THREADED BRASS CAP



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 in 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	

MEV SERIES

The MEV Series are thread to bite-style barb male Brass multi elbow adapters. These elbows come in 3 different sizes pertaining to 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 by1/4 inch Barb 60° Brass Elbow
MEV60-4M532B	1/4 inch MNPT by 5/32 inch Barb 60° Brass Elbow
MEV60-4M564B	1/4 inch MNPT by 5/64 inch Barb 60° Brass Elbow
MEV60-4M5B	1/4 inch MNPT by 5/16 inch Barb 60° Brass Elbow
MEV60-4M6B	1/4 inch MNPT by 3/8 inch Barb 60° Brass Elbow
MEV60-4M732B	1/4 inch MNPT by 7/32 inch Barb 60° Brass Elbow
MEV60-4M8B	1/4 inch MNPT by 1/2 inch Barb 60° Brass Elbow
MEV60-6M170B	3/8 inch MNPT by .170 Barb 60° Brass Elbow
MEV60-6M1B	3/8 inch MNPT by 1/16 inch Barb 60° Brass Elbow
MEV60-6M2B	3/8 inch MNPT by 1/8 inch Barb 60° Brass Elbow
MEV60-6M332B	3/8 inch MNPT by 3/32 inch Barb 60° Brass Elbow
MEV60-6M3B	3/8 inch MNPT by 3/16 inch Barb 60° Brass Elbow
MEV60-6M4B	3/8 inch MNPT by 1/4 inch Barb 60° Brass Elbow
MEV60-6M532B	3/8 inch MNPT by 5/32 inch Barb 60° Brass Elbow
MEV60-6M564B	3/8 inch MNPT by 5/64 inch Barb 60° Brass Elbow
MEV60-6M5B	3/8 inch MNPT by 5/16 inch Barb 60° Brass Elbow
MEV60-6M6B	3/8 inch MNPT by 3/8 inch Barb 60° Brass Elbow
MEV60-6M732B	3/8 inch MNPT by 7/32 inch Barb 60° Brass Elbow

SKU	Description
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
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

SKU	Description
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
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



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 forged, barstock 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

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



FXF SERIES

The FXF Series is a Brass female by female union. The brass fittings are available in four sizes, the nickel plated in five sizes, as noted below. The maximum operating pressure is 1200 psi and the working temperature range is -65° F to 250° F.

SKU	Description
FXF-2	1/8 inch FNPT by 1/8 inch FNPT Brass Union
FXF-4	1/4 inch FNPT by 1/4 inch FNPT Brass Union
FXF-6	3/8 inch FNPT by 3/8 inch FNPT Brass Union
FXF-8	1/2 inch FNPT by 1/2 inch FNPT Brass Union
FXF-12	3/4 inch FNPT by 3/4 inch FNPT Nickel Plated Union

FCBH SERIES



The FCBH Series Brass of Nickel-Plated Brass Bulkheads come standard with two Steel lock washers in sizes ranging from 10-32 to ¼ inch Female NPT. The 10-32 is ½ inch long, all other sizes are 1 inch in length.

SKU	Description
FCBH-1032	10-32 Female UNF by 15/32-32 Brass Bulkhead Fitting
FCBH-14	1/4 FNPT by 3/4-20 Brass Bulkhead Fitting
FCBH-18	1/8 FNPT by 3/4-20 Brass Bulkhead Fitting



FBH BRASS BULKHEADS

The FBH Series Straight and Elbow Bulkheads are made of Brass, Nickel-Plated Brass, or Zinc-Plated Steel sizes ranging 1/8 inch to 3/8 inch Female to UNF, Male to Female, and Female to Female.

SKU	Description
FBH-12F	1/2 inch Female 1-1/8, 14 UNS Bulkhead
FBH-12F12M	1/2 inch Female by 1/2 inch Male Bulkhead
FBH-12M	1/2 inch Male by 1/2 inch Male Bulkhead
FBH-12M14F	1/2 inch Male 1/4 inch Female Bulkhead
FBH-12M38F	1/2 inch Male 3/8 inch Female Bulkhead
FBH-14F	1/4 inch Female 3/4-16 UNF Bulkhead
FBH-14X	1/4 inch Female 3/4-16 UNF 1 1/2 inch length Bulkhead
FBH-18F	1/8 Female 5/8-18 UNF Bulkhead
FBH-38F	3/8 inch Female 1/14 UNF Bulkhead
FBH-38F12M	3/8 inch Female by 1/2 inch Male Bulkhead
FBH-38F-E	3/8 inch Female by 3/8 inch Female Elbow Bulkhead



DFV SERIES

DFV Series PBT Needle Valves made standard with Nickel-Plated threads and Stem with a PBT body that controls out but check the flow back.

SKU		Description
DFV-14	1/4 by 1/4 Needle Valve	
DFV-18	1/8 by 1/8 Needle Valve	
DFV-38	3/8 by 3/8 Needle Valve	
DFV-532	5/32 by 5/32 Needle Valve	
DFV-316	3/16 by 3/16 Needle Valve	



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



BTR SERIES

The BTR Series bite-style Reducing Tee Fittings are available in Brass, Nickel-Plated Brass, or 303 Stainless is 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

SKU	Description
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
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

SKU	Description
BNCR-3B-1B	3/16 inch to 1/16 inch Brass Reducer
BNCR-3B-2B	3/16 inch to 1/8 inch Brass Reducer
BNCR-3B-332B	3/16 inch to 3/32 inch Brass Reducer
BNCR-3B-3B	3/16 inch to 3/16 inch Brass Reducer
BNCR-3B-4B	3/16 inch to 1/4 inch Brass Reducer
BNCR-3B-532B	3/16 inch to 5/32 inch Brass Reducer
BNCR-3B-564B	3/16 inch to 5/64 inch Brass Reducer
BNCR-3B-5B	3/16 inch to 5/16 inch Brass Reducer
BNCR-3B-6B	3/16 inch to 3/8 inch Brass Reducer
BNCR-4B-170B	1/4 inch to .170 Brass Reducer
BNCR-4B-1B	1/4 inch to 1/16 inch Brass Reducer
BNCR-4B2B	1/4 inch to 1/8 inch Brass Reducer
BNCR-4B-332B	1/4 inch to 3/32 inch Brass Reducer
BNCR-4B-3B	1/4 inch to 3/16 inch Brass Reducer
BNCR-4B-532B	1/4 inch to 5/32 inch Brass Reducer
BNCR-4B-564B	1/4 inch to 5/64 inch Brass Reducer
BNCR-4B732B	1/4 inch to 7/32 inch Brass Reducer
BNCR-4B78B	1/4 inch to .078 Brass Reducer
BNCR-532B-1B	5/32 inch to 1/16 inch Brass Reducer
BNCR-532B-2B	5/32 inch to 1/8 inch Brass Reducer
BNCR-532B-332B	5/32 inch to 3/32 inch Brass Reducer
BNCR-532B-564B	5/32 inch to 5/64 inch Brass Reducer
BNCR-564B-1B	5/64 inch to1/16 inch Brass Reducer
BNCR-5B-170B	5/16 inch to .170 Brass Reducer
BNCR-5B-1B	5/16 inch to 1/16 inch Brass Reducer
BNCR-5B-2B	5/16 inch to 1/8 inch Brass Reducer
BNCR-5B-332B	5/16 inch to 3/32 inch Brass Reducer
BNCR-5B-3B	5/16 inch to 3/16 inch Brass Reducer
BNCR-5B-4B	5/16 inch to 1/4 inch Brass Reducer
BNCR-5B-532B	5/16 inch to 5/32 inch Brass Reducer
BNCR-5B-564B	5/16 inch to 5/64 inch Brass Reducer
BNCR-6-1	3/8 inch Barb to 1/16 inch Barb Bite Style
BNCR-6B-170B	3/8 inch to .170 Brass Reducer
BNCR-6B-1B	3/8 inch to 1/16 inch Brass Reducer
BNCR-6B-2B	3/8 inch to 1/8 inch Brass Reducer
BNCR-6B-332B	3/8 inch to 3/32 inch Brass Reducer
BNCR-6B-3B	3/8 inch to 3/16 inch Brass Reducer
BNCR-6B4B	3/8 inch to 1/4 inch Brass Reducer
BNCR-6B-532B	3/8 inch to 5/32 inch Brass Reducer
BNCR-6B-564B	3/8 inch to 5/64 inch Brass Reducer

SKU	Description
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

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



BHP BRASS HOLLOW-CORE HEX PLUG

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	

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



BFE 90° THREADED BRASS ELBOW

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

Some sizes are also available in nickel plate.

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



BBE SERIES

Brass Bulkheads with Bite-Style Barbs. 10-32 inch UNF mounting Threads for 1/16 inch, .078 inch, and 3/32 inch. 1/4-28 inch mounting Thread with 1/16 inch thru hole to 5/32 inch Barb. 5/16-24 inch mounting Thread with a 1/16 inch thru hole to 3/16 inch Barb. 3/8-24 inch mounting Thread with a 1/16 inch thru hole to 3/8 inch Barb. Mixed sizes are available for Straight and Elbow models.

SKU	Description
BBE10-1B	10-32 by 1/16 Barbed Elbow Bulkhead
BBE10-332B	10-32 by 3/32 Barbed Elbow Bulkhead
BBE10-78B	10-32 by .078 Barbed Elbow Bulkhead
BBE14-170B	1/4-28 by .170 Barbed Elbow Bulkhead
BBE14-2B	1/4-28 by 1/8 Barbed Elbow Bulkhead
BBE14-532B	1/4-28 by 5/32 Barbed Elbow Bulkhead
BBE38-4B	3/8-24 by 1/4 Barbed Elbow Bulkhead
BBE516-170B	5/16-24 by .170 Barbed Elbow Bulkhead
BBE516-2B	5/16-24 by 1/8 Barbed Elbow Bulkhead
BBE516-532B	5/16-24 by 5/32 Barbed Elbow Bulkhead

BB SERIES

SKU

Brass Bulkheads with Bite-Style Barbs. 10-32 mounting Threads for 1/16 inch, .078, and 3/32 inch. %-28 mounting Thread with 1/16 inch thru hole to 5/32 inch Barb. 5/16-24 mounting Thread with 1/16 inch thru hole to 3/16 inch Barb. 3/8-24 mounting Thread with 1/16 inch thru hole to 3/8 inch Barb. Mixed sizes are available for Straight and Elbow models.

Description

SKU	Description
BB-10-170B078B	10-32 by .170 by .078 Barb Brass Reducing Bulkhead
BB-10-170B332B	10-32 by .170 by 3/32 Barb Brass Reducing Bulkhead
BB-10-1B	10-32 by 1/16 Barb Brass Bulkhead
BB-10-2B1B	10-32 by 1/8 by 1/16 Barb Brass Reducing Bulkhead
BB-10-332B	10-32 by 3/32 Barb Brass Bulkhead
BB-10-332B1B	10-32 by 3/32 by 1/16 Barb Brass Reducing Bulkhead
BB-10-332B1B-NP	10-32 by 3/32 by 1/16 Barb Nickel Plated Bulkhead
BB-14-2B	1/4-28 by 1/8 Barb Brass Bulkhead
BB-14-6B1B	1/4-28 by 3/8 by 1/16 Barb Brass Reducing Bulkhead
BB-14-O-2B	1/4-28 by 1/8 Barb Brass Reducing Bulkhead O-ring
BB-1M-5B332B	1/16 NPT 5/16 by 3/32 Barb Brass Reducing Bulkhead
BB-2M-5B332B	1/8 NPT 5/16 by 3/32 Barb Brass Reducing Bulkhead
BB-2M-6B4B	1/8 NPT 3/8 by 1/4 Barb Brass Reducing Bulkhead
BB-38-3B-SS	3/8-24 3/16 Barb 303 Stainless Bulkhead
BB-38-4B	3/8-24 1/4 Barb Brass Bulkhead
BB-38-4B-170B	3/8-24 by 1/4 by .170 Barb Brass Reducing Bulkhead
BB-38-4B-170B-SS	3/8-24 by 1/4 by .170 Barb Stainless Steel Bulkhead
BB-38-4B-3B	3/8-24 by 1/4 by 3/16 Barb Brass Reducing Bulkhead
BB-38-4B-NP	3/8-24 by 1/4 Barb Brass Nickel Plated Bulkhead
BB-38-4B-SS	3/8-24 by 1/4 Barb 303 Stainless Bulkhead
BB-38-6B1B	3/8-24 by 3/8 by 1/16 Barb Brass Reducing Bulkhead
BB-38-6B2DB	3/8-24 by 3/8 by 1/8 Double Barb Brass Reducing Bulkhead
BB-38-6B2DB-020	$3/8\mbox{-}24$ by $3/8$ by $1/8$ Double Barb, 020 Orifice Brass Reducing Bulkhead
BB-38-6B4B	3/8-24 by 3/8 by 1/4 Barb Brass Reducing Bulkhead
BB-516-170532	5/16-24 by .170 by 5/32 Barb Brass Reducing Bulkhead
BB-516-170732	5/16-24 by .170 by .732 Barb Brass Reducing Bulkhead
BB-516-170B	5/16-24 by .170 Barb Bulkhead
	BB-10-170B332B BB-10-1B BB-10-332B BB-10-332B1B BB-10-332B1B-NP BB-14-2B BB-14-6B1B BB-14-0-2B BB-14-0-2B BB-14-5B332B BB-2M-5B332B BB-2M-5B332B BB-38-4B-SS BB-38-4B-170B BB-38-4B-170B-SS BB-38-4B-NP BB-38-4B-NP BB-38-4B-SS BB-38-6B2DB BB-38-6B2DB BB-38-6B2DB BB-38-6B4B BB-38-6B4B BB-38-6B4B BB-516-170532 BB-516-170732



ATBV SERIES

The ATBV Series is a low profile breather vent used for vacuum relief or pressure equalization for gear boxes or storage vessels. It is available in Brass, Zinc-Plated Steel, and Nickel-Plated Steel. The maximum operating pressure is 150 psi and the temperature range is 35° F to 300° F for all materials. The filter element is sintered Bronze with a standard of 40 microns with 10 and 90 microns available. Male thread sizes range from 10-32 inch UNF to 1-1/2 inch NPT.

***SAE Breather Vents are also available in Brass with a 70 micron sintered Bronze screen. The male thread sizes are 7/16''-20, 9/16''-18, 3/4''-16, 7/8''-14 and 1-1/16''-12. The psi and working temperatures are the same as above.

SKU	Description
ATBV-2M	1/8 inch MNPT Brass Muffler
ATBV-2M-N	1/8 inch MNPT Nickel Plated Brass Muffler Vent
ATBV-2M-SZ	1/8 inch MNPT Zinc Plated Steel Muffler Vent
ATBV-4M	1/4 inch MNPT Brass Muffler
ATBV-6M	3/8 inch MNPT Brass Muffler
ATBV-8M	1/2 inch MNPT Brass Muffler
ATBV-10	10-32 UNF Muffler
ATBV-12M	3/4 inch MNPT Brass Muffler
ATBV-16M	1 inch MNPT Brass Muffler
ATBV-32M-NP/S	2 inch MNPT Nickel Plated Steel Muffler Vent
ATBV-10SAE	Muffler Vent 10 SAE 7/8-14 40 Micron
ATBV-12SAE	1-1/16 -12 SAE Thread Brass Muffler
ATBV-2F	1/8 FNPT Nickel-Plated Steel Breather Vent
ATBV-4F	1/4 FNPT Nickel-Plated Steel Breather Vent
ATBV-4SAE	7/16-20 SAE Thread Brass Muffler
ATVB-6F	3/8 FNPT Nickel-Plated Steel Breather Vent
ATBV-6SAE	9/16-18 SAE Thread 40 Micron Brass Muffler
ATBV-6SAE90	9/16-18 SAE Thread 90 Micron Brass Muffler
ATBV-8F	1/2 FNPT Nickel-Plated Steel Breather Vent
ATBV-8SAE	3/4-16 SAE Thread 40 Micron Brass Muffler

INDEX

A
ATBV Series 23
В
BB Series 22 BBE Series 21 BFE 90° THREADED BRASS ELBOW 21 BHFT Series 20 BHP BRASS HOLLOW-CORE HEX PLUG 20 BMT Series 19 BNC BARB TO BARB BYTE-STYLE FITTING 17 BT Series 16 BTR Series 15
C CAE Series 15
D
DFV Series 14
F
FBH BRASS BULKHEADS 14 FCBH Series 13 FXF Series 13
I
ILA Series 12
M
MBT Series 12 MEV Series 9 MFC THREADED BRASS CAP 8 MHN Series 8 MNV Series 7 MRB Series 6 MV - Miniature Brass Nickel-Plated Panel Mount Toggle 5
N
NCV NICKLE PLATED BRASS POPPET CHECK VALVE 5 NPRT Series 4
P
PAM - Brass Nickel-Plated Threaded Push-to-Connect 3
S
SMRI BARB BRASS COUPLER INSERT 2 SPNV Series 2
V

VNAT Series 1

VRV - Vent to Atmosphere Relief Valve 1