

MNPT

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

TS SERIES



The TS Series mufflers are made of a high density, porous Polyethylene body on a solid Polyethylene base. The base is molded with 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch MNPT threads. The maximum pressure is 150 psi and the temperature range is 41° F to 140° F. The TS Muffler is available in four different air flows: 250 microns (green base), 70 microns (black base), 35 microns (red base) and 20 microns (blue base).

SKU	Description
TS-2M-20	1/8 inch MNPT 20 Micron Blue Muffler
TS-2M-35	1/8 inch MNPT 35 Micron Red Muffler
TS-2M-70	1/8 inch MNPT 70 Micron Black Muffler
TS-4M-20	1/4 inch MNPT 20 Micron Blue Muffler
TS-4M-250	1/4 inch MNPT 250 Micron Green Muffler
TS-4M-35	1/4 inch MNPT 35 Micron Red Muffler
TS-4M-70	1/4 inch MNPT 70 Micron Black Muffler
TS-6M-20	3/8 inch MNPT 20 Micron Blue Muffler
TS-6M-35	3/8 inch MNPT 35 Micron Red Muffler
TS-6M-70	3/8 inch MNPT 70 Micron Black Muffler

SKU	Description
TS-6M-250	3/8 inch MNPT 250 Micron Green Muffler
TS-8M-20	1/2 inch MNPT 20 Micron Blue Muffler
TS-8M-250	1/2 inch MNPT 250 Micron Green Muffler
TS-8M-35	1/2 inch MNPT 35 Micron Red Muffler
TS-8M-70	1/2 inch MNPT 70 Micron Black Muffler
TS-12M-20	3/4 inch MNPT 20 Micron Blue Muffler
TS-12M-250	3/4 inch MNPT 250 Micron Green Muffler
TS-12M-35	3/4 inch MNPT 35 Micron Red Muffler
TS-12M-70	3/4 inch MNPT 70 Micron Black Muffler
TS-16M-20	1 inch MNPT 20 Micron Blue Muffler
TS-16M-35	1 inch MNPT 35 Micron Red Muffler
TS-16M-70	1 inch MNPT 70 Micron Black Muffler

TGA SERIES



The TGA Series is a PFA compression reducer connector with male NPT threads to gripper rings. OD sizes range from 1/8 inch to 3/4 inch, the threads sizes are also from 1/8 inch to 3/4 inch.

SKU	Description
TGA-12M-8	PFA 3/4 inch MNPT by 1/2 inch OD Compression Adapter
TGA-12M-12	PFA 3/4 inch MNPT by 3/4 inch OD Compression Adapter
TGA-2M-2	PFA 1/8 inch MNPT by 1/8 inch OD Compression Adapter
TGA-2M-4	PFA 1/8 inch MNPT by 1/4 inch OD Compression Adapter
TGA-4M-2	PFA 1/4 inch MNPT by 1/8 inch OD Compression Adapter
TGA-4M-4	PFA 1/4 inch MNPT by 1/4 inch OD Compression Adapter
TGA-4M-6	PFA 1/4 inch MNPT by 3/8 inch OD Compression Adapter
TGA-4M-8	PFA 1/4 inch MNPT by 1/2 inch OD Compression Adapter
TGA-6M-4	PFA 3/8 inch MNPT by 1/4 inch OD Compression Adapter
TGA-6M-6	PFA 3/8 inch MNPT by 3/8 inch OD Compression Adapter
TGA-6M-8	PFA 3/8 inch MNPT by 1/2 inch OD Compression Adapter
TGA-8M-4	PFA 1/2 inch MNPT by 1/4 inch OD Compression Adapter
TGA-8M-6	PFA 1/2 inch MNPT by 3/8 inch OD Compression Adapter
TGA-8M8	PFA 1/2 inch MNPT by 1/2 inch OD Compression Adapter
TGA-8M-12	PFA 1/2 inch MNPT by 3/4 inch OD Compression Adapter

SKHB SERIES



The SKHB Series is a cast 316 Stainless Steel adapter from male NPT threads to barb. The available MNPT thread sizes and barb sizes are: 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, 1 inch, 1-1/4 inch, 1-1/2 inch, 2 inch, 2-1/2 inch, 3 inch, and 4 inch.

SKU	Description
SKHB-4M4B	1/4 MNPT by 1/4 Barb Cast 316 Stainless Steel Adapter
SKHB-6M6B	3/8 MNPT by 3/8 Barb Cast 316 Stainless Steel Adapter
SKHB-8M8B	1/2 MNPT by 1/2 Barb Cast 316 Stainless Steel Adapter
SKHB-12M12B	3/4 MNPT by 3/4 Barb Cast 316 Stainless Steel Adapter
SKHB-16M16B	1 inch MNPT by 1 Inch Barb Cast 316 Stainless Steel Adapter
SKHB-20M20B	1-1/4 inch MNPT by 1-1/4 Inch Barb Cast 316 Stainless Steel Adapter
SKHB-24M24B	1-1/2 inch MNPT by 1-1/2 Inch Barb Cast 316 Stainless Steel Adapter
SKHB-32M32B	2 inch MNPT by 2 Inch Barb Cast 316 Stainless Steel Adapter
SKHB-40M40B	2-1/2 inch MNPT by 2-1/2 Inch Barb Cast 316 Stainless Steel Adapter
SKHB-48M48B	3 inch MNPT by 3 Inch Barb Cast 316 Stainless Steel Adapter

SCHB THREADED BARB TO BARB ADAPTER (304 STAINLESS STEEL)



The SCHB Series is a cast 304 Stainless Steel Male NPT threads by barb adapter. Also available are barb to MNPT thread reducers. The available MNPT thread sizes are 1/4 inch, 3/8 inch, 1/2 inch, 1/8 inch, and 3/8 inch. The available barb sizes are 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch.

SKU	Description
SCHB-4M4B	1/4 inch MNPT by 1/4 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-6M6B	3/8 inch MNPT by 3/8 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-8M8B	1/2 inch MNPT by 1/2 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-2M4B	1/8 inch MNPT by 1/4 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-4B6B	1/4 inch MNPT by 3/8 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-6M8B	3/8 inch MNPT by 1/2 inch Cast 304 Stainless Steel Barbed Adapter
SCHB-8M12B	1/2 inch MNPT by 3/4 inch Cast 304 Stainless Steel Barbed Adapter

SBHE SERIES



The SBHE Series is a 316 Stainless male NPT threads to barb 90° Elbow Adapter. Available MNPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch. Available barb sizes are 1/4 inch, 3/8 inch, and 1/2 inch.

SKU	Description
SBHE-2M4B	1/8 inch MNPT by 1/4 inch 316 Stainless Steel Barbed 90° Elbow
SBHE-4M4B	1/4 inch MNPT by 1/4 inch 316 Stainless Steel Barbed 90° Elbow
SBHE-4M6B	1/4 inch MNPT by 3/8 inch 316 Stainless Steel Barbed 90° Elbow
SBHE-6M6B	3/8 inch MNPT by 3/8 inch 316 Stainless Steel Barbed 90° Elbow
SBHE-8M8B	1/2 inch MNPT by 1/2 inch 316 Stainless Steel Barbed 90° Elbow



RB STANDARD PIPE REDUCER BUSHING (PLASTIC)

The RB Series are standard pipe Reducer Bushings. They are made of Natural Nylon, Natural and Black Polypropylene, PVDF, PTFE, and PVC. Available in combinations of sizes from 1/8 inch to 3 inch in UNF and NPT male and female threads.

SKU	Description
RB-102M	1/8 MNPT by 10-32 Female Bushing
RB-142M	1/8 MNPT by 1/4-28 Female Bushing
RB-144M	1/4 MNPT by 1/4-28 Female Bushing
RB-4M2F	1/4 MNPT 1/8 FNPT Bushing
RB-6M2F	3/8 MNPT by 1/8 FNPT Bushing
RB-6M4F	3/8 MNPT by 1/4 FNPT Bushing
RB-8M2F	1/2 MNPT by 1/8 FNPT Bushing
RB-8M4F	1/2 MNPT by 1/4 FNPT Bushing
RB-8M6F	1/2 MNPT by 3/8 FNPT Bushing
RB-12M2F	3/4 MNPT by 1/8 FNPT Bushing
RB-12M4F	3/4 MNPT by 1/4 FNPT Bushing
RB-12M6F	3/4 MNPT by 3/8 FNPT Bushing
RB-12M8F	3/4 MNPT by 1/2 FNPT Bushing
RB-16M12F	1 inch MNPT by 3/4 FNPT Bushing
RB-16M8F	1 inch MNPT by 1/2 FNPT Bushing
RB-114-12	1-1/4 MNPT by 3/4 FNPT Bushing
RB-114-16	1-1/4 MNPT by 1 inch FNPT Bushing

SKU	Description
RB-112-114	1-1/2 MNPT by 1-1/4 FNPT Bushing
RB-112-12	1-1/2 MNPT by 3/4 FNPT Bushing
RB-112-16	1-1/2 MNPT by 1 inch FNPT Bushing
RB-2-112	2 inch MNPT by 1-1/2 FNPT Bushing
RB-2-114	2 inch MNPT by 1-1/4 FNPT Bushing
RB-2-16	2 inch MNPT by 1 inch FNPT Bushing
RB-3-2	3 inch MNPT by 2 inch FNPT Bushing



PSM THREAD TO MALE PIPE CONNECTOR PUSH TO CONNECT

Stem connector to Male Pipe Thread Fittings can be added to a Female Pipe Thread port. The stem allows for adding a Push-to-Connect connector to create Tees, Elbows, Wyes, and Crosses. Can also be used to create Male to Male Pipe or Male to Female Pipe connections. These units allow the connection to Swivel. Acetal, Polypropylene, and Kynar® can be added to a Push-to-Connect connector to terminate in a barbed connection for use with Polyethylene, Vinyl, or braided Vinyl tubing. Stem sizes range from 1/2 inch to 5/32 inch with Pipe Threads ranging from 1/2 inch NPT to 1/8 inch NPT (See PMES, PMT and PMR Series for examples.). Gray or White Acetal are NSF and FDA approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PSM-2M3-GA	1/8 MNPT by 3/16 OD Push-to-Connect Stem
PSM-2M4-GA	1/8 MNPT by 1/4 OD Push-to-Connect Stem
PSM-2M532-GA	1/8 MNPT by 5/32 OD Push-to-Connect Stem
PSM-2M5-GA	1/8 MNPT by 5/16 OD Push-to-Connect Stem
PSM-4M4-GA	1/4 MNPT by 1/4 OD Push-to-Connect Stem
PSM-4M532-GA	1/4 MNPT by 5/32 OD Push-to-Connect Stem
PSM-4M5-GA	1/4 MNPT by 5/16 OD Push-to-Connect Stem
PSM-4M6-GA	1/4 MNPT by 3/8 OD Push-to-Connect Stem
PSM-4M8-GA	1/4 MNPT by 1/2 OD Push-to-Connect Stem
PSM-6M4-GA	3/8 MNPT by 1/4 OD Push-to-Connect Stem
PSM-6M5-GA	3/8 MNPT by 5/16 OD Push-to-Connect Stem
PSM-6M6-GA	3/8 MNPT by 3/8 OD Push-to-Connect Stem

PMT SERIES



PMT Series Push-to-Connect Tee to Male NPT connectors available in Acetal and select sizes in Polypropylene, and Kynar®. Push-to-Connect sizes range from 5/32 inch to 1/2 inch and Threads ranging from 1/2 inch MNPT to 1/8 inch MNPT. This is a swivel tee configuration using the [PT Series](#) and the [PSM Series](#) fittings. Gray or White Acetal are NSF and FDA approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PMT-2M3-GA	1/8 inch Male NPT by 3/16 inch OD Gray Acetal Tee Push-in
PMT-2M3-WA	1/8 inch Male NPT by 3/16 inch OD White Acetal Tee Push-in
PMT-2M4-GA	1/8 inch Male NPT by 1/4 inch OD Gray Acetal Tee Push-in
PMT-2M4-K	1/8 inch Male NPT by 1/4 inch OD PVDF Tee Push-in
PMT-2M4-WA	1/8 inch Male NPT by 1/4 inch OD White Acetal Tee Push-in
PMT-2M532-GA	1/8 inch Male NPT by 5/32 inch OD Gray Acetal Tee Push-in
PMT-2M532-WA	1/8 inch Male NPT by 5/32 inch OD White Acetal Tee Push-in
PMT-2M5-GA	1/8 inch Male NPT by 5/16 inch OD Gray Acetal Tee Push-in
PMT-2M5-WA	1/8 inch Male NPT by 5/16 inch OD White Acetal Tee Push-in
PMT-2M6-GA	1/8 inch Male NPT by 3/8 inch OD Gray Acetal Tee Push-in
PMT-2M6-K	1/8 inch Male NPT by 3/8 inch OD PVDF Tee Push-in
PMT-2M6-WA	1/8 inch Male NPT by 3/8 inch OD White Acetal Tee Push-in
PMT-4M4-GA	1/4 inch Male NPT by 1/4 inch OD Gray Acetal Tee Push-in
PMT-4M4-K	1/4 inch Male NPT by 1/4 inch OD PVDF Tee Push-in
PMT-4M4-WA	1/4 inch Male NPT by 1/4 inch OD White Acetal Tee Push-in
PMT-4M532-GA	1/4 inch Male NPT by 5/32 inch OD Gray Acetal Tee Push-in
PMT-4M532-WA	1/4 inch Male NPT by 5/32 inch OD White Acetal Tee Push-in
PMT-4M5-GA	1/4 inch Male NPT by 5/16 inch OD Gray Acetal Tee Push-in
PMT-4M5-WA	1/4 inch Male NPT by 5/16 inch OD White Acetal Tee Push-in
PMT-4M6-GA	1/4 inch Male NPT by 3/8 inch OD Gray Acetal Tee Push-in
PMT-4M6-K	1/4 inch Male NPT by 3/8 inch OD PVDF Tee Push-in
PMT-4M6-PP	1/4 inch Male NPT by 3/8 inch OD Polypropylene Tee Push-in
PMT-4M6-WA	1/4 inch Male NPT by 3/8 inch OD White Acetal Tee Push-in
PMT-4M8-GA	1/4 inch Male NPT by 1/2 inch OD Gray Acetal Tee Push-in
PMT-4M8-PP	1/4 inch Male NPT by 1/2 inch OD Polypropylene Tee Push-in
PMT-4M8-WA	1/4 inch Male NPT by 1/2 inch OD White Acetal Tee Push-in
PMT-6M5-GA	3/8 inch Male NPT by 5/16 inch OD Gray Acetal Tee Push-in
PMT-6M5-PP	3/8 inch Male NPT by 5/16 inch OD Polypropylene Tee Push-in
PMT-6M5-WA	3/8 inch Male NPT by 5/16 inch OD White Acetal Tee Push-in
PMT-6M6-GA	3/8 inch Male NPT by 3/8 inch OD Gray Acetal Tee Push-in
PMT-6M6-K	3/8 inch Male NPT by 3/8 inch OD PVDF Tee Push-in

SKU	Description
PMT-6M6-PP	3/8 inch Male NPT by 3/8 inch OD Polypropylene Tee Push-in
PMT-6M6-WA	3/8 inch Male NPT by 3/8 inch OD White Acetal Tee Push-in
PMT-6M8-GA	3/8 inch Male NPT by 1/2 inch OD Gray Acetal Tee Push-in
PMT-6M8-WA	3/8 inch Male NPT by 1/2 inch OD White Acetal Tee Push-in
PMT-8M8-GA	1/2 inch Male NPT by 1/2 inch OD Gray Acetal Tee Push-in
PMT-8M8-PP	1/2 inch Male NPT by 1/2 inch OD Polypropylene Tee Push-in
PMT-8M8-WA	1/2 inch Male NPT by 1/2 inch OD White Acetal Tee Push-in

PMR SERIES



PMR Series Male NPT to Push-to-Connect Swivel Tee connector configuration available in Acetal and select sizes in Polypropylene, and Kynar®. Push-to-Connect sizes range from 5/32 inch to 1/2 inch and Threads ranging from 1/2 inch MNPT to 1/8 inch MNPT. This is a swivel tee configuration using the [PT Series](#) and the [PSM Series](#) fittings. Gray or White Acetal are NSF and FDA approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PMR-2M4-GA	1/8 inch Male NPT by 1/4 inch Gray Acetal Male Run Tee Push-in
PMR-2M4-K	1/8 inch Male NPT by 1/4 inch PVDF Male Run Tee Push-in
PMR-2M4-PP	1/8 inch Male NPT by 1/4 inch Natural Polypropylene Male Run Tee Push-in
PMR-2M4-WA	1/8 inch Male NPT by 1/4 inch White Acetal Male Run Tee Push-in
PMR-2M532-GA	1/8 inch Male NPT by 5/32 inch Gray Acetal Male Run Tee Push-in
PMR-2M532-WA	1/8 inch Male NPT by 5/32 inch White Acetal Male Run Tee Push-in
PMR-2M5-GA	1/8 inch Male NPT by 5/16 inch Gray Acetal Male Run Tee Push-in
PMR-2M5-WA	1/8 inch Male NPT by 5/16 inch White Acetal Male Run Tee Push-in
PMR-4M4-GA	1/4 inch Male NPT by 1/4 inch Gray Acetal Male Run Tee Push-in
PMR-4M4-K	1/4 inch Male NPT by 1/4 inch PVDF Male Run Tee Push-in
PMR-4M4-PP	1/4 inch Male NPT by 1/4 inch Natural Polypropylene Male Run Tee Push-in
PMR-4M4-WA	1/4 inch Male NPT by 1/4 inch White Acetal Male Run Tee Push-in
PMR-4M532-GA	1/4 inch Male NPT by 5/32 inch Gray Acetal Male Run Tee Push-in
PMR-4M532-WA	1/4 inch Male NPT by 5/32 inch White Acetal Male Run Tee Push-in
PMR-4M5-GA	1/4 inch Male NPT by 5/16 inch Gray Acetal Male Run Tee Push-in
PMR-4M5-WA	1/4 inch Male NPT by 5/16 inch White Acetal Male Run Tee Push-in
PMR-4M6-GA	1/4 inch Male NPT by 3/8 inch Gray Acetal Male Run Tee Push-in
PMR-4M6-K	1/4 inch Male NPT by 3/8 inch PVDF Male Run Tee Push-in
PMR-4M6-PP	1/4 inch Male NPT by 3/8 inch Natural Polypropylene Male Run Tee Push-in
PMR-4M6-WA	1/4 inch Male NPT by 3/8 inch White Acetal Male Run Tee Push-in

SKU	Description
PMR-4M8-GA	1/4 inch Male NPT by 1/2 inch Gray Acetal Male Run Tee Push-in
PMR-4M8-WA	1/4 inch Male NPT by 1/2 inch White Acetal Male Run Tee Push-in
PMR-6M5-GA	3/8 inch Male NPT by 5/16 inch Gray Acetal Male Run Tee Push-in
PMR-6M5-WA	3/8 inch Male NPT by 5/16 inch White Acetal Male Run Tee Push-in
PMR-6M6-GA	3/8 inch Male NPT by 3/8 inch Gray Acetal Male Run Tee Push-in
PMR-6M6-K	3/8 inch Male NPT by 3/8 inch PVDF Male Run Tee Push-in
PMR-6M6-PP	3/8 inch Male NPT by 3/8 inch Natural Polypropylene Male Run Tee Push-in
PMR-6M6-WA	3/8 inch Male NPT by 3/8 inch White Acetal Male Run Tee Push-in
PMR-6M8-GA	3/8 inch Male NPT by 1/2 inch Gray Acetal Male Run Tee Push-in
PMR-6M8-WA	3/8 inch Male NPT by 1/2 inch White Acetal Male Run Tee Push-in
PMR-8M8-GA	1/2 inch Male NPT by 1/2 inch Gray Acetal Male Run Tee Push-in
PMR-8M8-WA	1/2 inch Male NPT by 1/2 inch White Acetal Male Run Tee Push-in



PMES SERIES

PMES Series Push-to-Connect to Male NPT Swivel Elbow connectors available in Acetal and select sizes in Polypropylene, and Kynar®. Push-to-Connect sizes range from 5/32 inch to 1/2 inch and Threads ranging from 1/2 inch MNPT to 1/8 inch MNPT. Gray or White Acetal are NSF and FDA approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene. For non-swivel elbows see [PME Series](#).

SKU	Description
PMES-2M4	1/8 MNPT by 1/4 OD Swivel Elbow Push-to-Connect
PMES-2M532	1/8 MNPT by 5/32 OD Swivel Elbow Push-to-Connect
PMES-2M5	1/8 MNPT by 5/16 OD Swivel Elbow Push-to-Connect
PMES-2M6	1/8 MNPT by 3/8 OD Swivel Elbow Push-to-Connect
PMES-4M4	1/4 MNPT by 1/4 OD Swivel Elbow Push-to-Connect
PMES-4M532	1/4 MNPT by 5/32 OD Swivel Elbow Push-to-Connect
PMES-4M5	1/4 MNPT by 5/16 OD Swivel Elbow Push-to-Connect
PMES-4M6	1/4 MNPT by 3/8 OD Swivel Elbow Push-to-Connect
PMES-4M8	1/4 MNPT by 1/2 OD Swivel Elbow Push-to-Connect
PMES-6M4	3/8 MNPT by 1/4 OD Swivel Elbow Push-to-Connect
PMES-6M5	3/8 MNPT by 5/16 OD Swivel Elbow Push-to-Connect
PMES-6M6	3/8 MNPT by 3/8 OD Swivel Elbow Push-to-Connect
PMES-6M8	3/8 MNPT by 1/2 OD Swivel Elbow Push-to-Connect
PMES-8M8	1/2 MNPT by 1/2 OD Swivel Elbow Push-to-Connect



PME THREADED PUSH-TO-CONNECT ELBOW

PM Series Male Thread to Push-to-Connect Elbow connectors available in Acetal and select sizes in Polypropylene, and Kynar®. Push-in sizes range from 1/4 inch to 3/8 inch and Threads ranging from 3/8inch MNPT to 1/8 inch MNPT. Gray or White Acetal are NSF and FDA approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PME-2M4	1/8 MNPT by 1/4 OD Push-to-Connect Elbow
PME-4M4	1/4 MNPT by 1/4 OD Push-to-Connect Elbow
PME-4M5	1/4 MNPT by 5/16 OD Push-to-Connect Elbow
PME-4M6	1/4 MNPT by 3/8 OD Push-to-Connect Elbow
PME-6M4	3/8 MNPT by 1/4 OD Push-to-Connect Elbow
PME-6M5	3/8 MNPT by 5/16 OD Push-to-Connect Elbow
PME-6M6	3/8 MNPT by 3/8 OD Push-to-Connect Elbow
PME-6M8	3/8 MNPT by 1/2 OD Push-to-Connect Elbow



PM THREAD TO PUSH-TO-CONNECT STRAIGHT CONNECTOR

PM Series Straight Male Thread to Push-to-Connect connectors available in Acetal and select sizes in Polypropylene, and Kynar®. Push-in izes range from 5/32 inch to 5/8 inch and Threads ranging from 3/4 inch MNPT to 1/8 inch MNPT. Gray or White Acetal are NSF and FDA approved and have Buna seals for use in air, gases, and potable water applications. White Polypropylene with EPDM seals or PVDF with FKM seals. Maximum temperature 140°F at 60 psi for Polypropylene.

SKU	Description
PM-12M10	3/4 MNPT by 5/8 OD Straight Push-to-Connect
PM-2M3	1/8 MNPT by 3/16 OD Straight Push-to-Connect
PM-2M4	1/8 MNPT by 1/4 OD Straight Push-to-Connect
PM-2M532	1/8 MNPT by 5/32 OD Straight Push-to-Connect
PM-2M5	1/8 MNPT by 5/16 OD Straight Push-to-Connect
PM-2M6	1/8 MNPT by 3/8 OD Straight Push-to-Connect
PM-4BSPT6	1/4 BSPT by 3/8 OD Straight Push-to-Connect
PM-4M4	1/4 MNPT by 1/4 OD Straight Push-to-Connect
PM-4M532	1/4 MNPT by 5/32 OD Straight Push-to-Connect
PM-4M5	1/4 MNPT by 5/16 OD Straight Push-to-Connect
PM-4M6	1/4 MNPT by 3/8 OD Straight Push-to-Connect
PM-6M4	3/8 MNPT by 1/4 OD Straight Push-to-Connect

SKU	Description
PM-6M5	3/8 MNPT by 5/16 OD Straight Push-to-Connect
PM-6M6	3/8 MNPT by 3/8 OD Straight Push-to-Connect
PM-6M8	3/8 MNPT by 1/2 OD Straight Push-to-Connect
PM-8M6	1/2 MNPT by 3/8 OD Straight Push-to-Connect
PM-8M8	1/2 MNPT by 1/2 OD Straight Push-to-Connect

NMP SERIES



The NMP Series high-flow Muffler is made of Glass-Filled Nylon with a 40 micron sintered bronze screen. It is available with MNPT threads of 1/8 inch, 1/4 inch, and 3/8 inch. The maximum working pressure is 150 psi and the working temperature range is 35° F to 120° F.

SKU	Description
NMP-2M	1/8 inch MNPT 40 Micron Glass Filled Nylon Speed Muffler

MTM SERIES



The MTM Series Muffler Breather is made of Glass-Filled Nylon. This series is available in 1/8 inch and 1/4 inch MNPT threads, both with a 10 micron element.

SKU	Description
MTM-2-M	1/8 inch MNPT 10 Micron Glass Filled Nylon Muffler
MTM-14-10	1/4 inch MNPT 10 Micron Glass Filled Nylon Muffler

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

MCC SERIES



The MCC Series is a Chrome-Plated Brass Ferrules Compression fitting. The pressure range is vacuum to 100 psi and the working temperature range is -40°F to 180°F. Tubing options for use with this fitting are Polyethylene, Polyurethane, and PVC. Sizes available for pipe thread are 10-32 inch male UNF, 1/8 inch MNPT, and 1/4 inch MNPT. Available tubing sizes are 1/8 inch, 1/4 inch, and 3/8 inch.

SKU	Description
MCC-1018	10-32 inch Male UNF with 5/64 inch ID by 1/8 inch OD Chrome-Plated Brass Compression Fitting
MCC-1014	10-32 inch Male UNF with .170 inch ID by 1/4 inch OD Chrome-Plated Brass Compression Fitting
MCC-2M18	1/8 inch MNPT with 5/64 inch ID by 1/8 inch OD Chrome-Plated Brass Compression Fitting
MCC-2M14	1/8 inch MNPT with .170 inch ID by 1/4 inch OD Chrome-Plated Brass Compression Fitting
MCC-2M38	1/8 inch MNPT with 1/4 inch ID by 3/8 inch OD Chrome-Plated Brass Compression Fitting
MCC-4M14	1/4 inch MNPT with .170 inch ID by 1/4 inch OD Chrome-Plated Brass Compression Fitting
MCC-4M38	1/4 inch MNPT with 1/4 inch ID by 3/8 inch OD Chrome-Plated Brass Compression Fitting

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

MAT SERIES



MAT Series are Brass male Tee adapters with bite-style barb sizes ranging from 1/16 inch to 1/4 inch. Any different barb size can fit on any different hex.

SKU	Description
MAT-2M078B	1/8 inch MNPT by .078 inch Barb Brass Tee Adapter
MAT-2M1B	1/8 inch MNPT by 1/16 inch Barb Brass Tee Adapter
MAT-2M2B	1/8 inch MNPT by 1/8 inch Barb Brass Tee Adapter
MAT-2M332B	1/8 inch MNPT by 3/32 inch Barb Brass Tee Adapter
MAT-2M3B	1/8 inch MNPT by 3/16 inch Barb Brass Tee Adapter
MAT-2M564B	1/8 inch MNPT by 5/64 inch Barb Brass Tee Adapter
MAT-4M078B	1/4 inch MNPT by .078 inch Barb Brass Tee Adapter
MAT-4M1B	1/4 inch MNPT by 1/16 inch Barb Brass Tee Adapter
MAT-4M1B2B2B	1/4 inch MNPT by 1/16 inch by 1/8 inch by 1/8 inch Barb Brass Tee Adapter
MAT-4M2B	1/4 inch MNPT by 1/8 inch Barb Brass Tee Adapter
MAT-4M332B	1/4 inch MNPT by 3/32 inch Barb Brass Tee Adapter
MAT-4M3B	1/4 inch MNPT by 3/16 inch Barb Brass Tee Adapter
MAT-4M532B	1/4 inch MNPT by 5/32 inch Barb Brass Tee Adapter
MAT-4M564B	1/4 inch MNPT by 5/64 inch Barb Brass Tee Adapter

SKU	Description
MAT-4M732B	1/4 inch MNPT by 7/32 inch Barb Brass Tee Adapter



LNB LONG MALE NPT THREADED NIPPLE

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

LGH SERIES



The LGH Series is a Two-way Ball Valve. It has an operating pressure of 150 psi, and a working temperature of up to 140° F. Available in variations of Female and Male GHT, and Female and Male NPT with combinations of these sizes: 3/8 inch, 1/2 inch, and 3/4 inch; all with a .625 through hole. Materials available are Gray PVC and Polypropylene. The PVC and Polypropylene materials are used for chemical resistance applications and are NSF Standard 61 Certified. PVC with EPDM seals are standard. Other seal options are Buna-N and Viton®. Panel Mounts are not available.

SKU	Description
LGH-34F12M	3/4 FNPT by 1/2 MNPT Ball Valve
LGH-34F34MGH	3/4 FNPT by 3/4 MGH Ball Valve
LGH-34F6B	3/4 FNPT by 3/8 Barb Ball Valve
LGH-34F-B	3/4 FNPT by 3/4 FNPT PVC/Buna Ball Valve
LGH-34FF	3/4 FNPT by 3/4 FNPT Ball Valve
LGH-34FGH34F	3/4 FGH by 3/4 FNPT Ball Valve
LGH-34FGH34M	3/4 FGH by 3/4 MNPT Ball Valve
LGH-34FGH6B	3/4 FGH by 3/8 Barb Ball Valve
LGH-34FGH8M	3/4 FGH by 1/2 MNPT Ball Valve
LGH-34FGHMGH	3/4 FGH by 3/4 MGH Ball Valve
LGH-34FM	3/4 FNPT by 3/4 MNPT Ball Valve
LGH-34FM-E	3/4 FNPT to 3/4 MNPT PVC/EPDM Ball Valve
LGH-34FM-PP-E	3/4 FNPT to 3/4 MNPT Bk Polypropylene/EPDM Ball Valve

HRB BRASS HEX BUSHING



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

SKU	Description
HRB-4M2F	1/4 inch MNPT by 1/8 inch FNPT Brass Reducer Bushing
HRB-6M2F	3/8 inch MNPT by 1/8 inch FNPT Brass Reducer Bushing
HRB-6M4F	3/8 inch MNPT by 1/4 inch FNPT Brass Reducer Bushing
HRB-8M6F	1/2 inch MNPT by 3/8 inch FNPT Brass Reducer Bushing
HRB-12M6F	3/4 inch MNPT by 3/8 inch FNPT Brass Reducer Bushing
HRB-12M8F	3/4 inch MNPT by 1/2 inch FNPT Brass Reducer Bushing
HRB-16M12F	1 Inch MNPT By 3/4 FNPT Brass Reducer Bushing
HRB-16M6F	1 Inch MNPT By 3/8 FNPT Brass Reducer Bushing
HRB-16M8F	1 Inch MNPT By 1/2 FNPT Brass Reducer Bushing

HP-R SERIES



The HP-R Series is a standard Pipe Plug. Available in Natural, Black, and Glass-Filled Black Nylon, Natural and Gray PVDF, Natural, Black and White Polypropylene, PTFE, and Polyethylene certified NSF 51/61. Male NPT thread sizes range from 1/4 inch to 1 inch. Schedule 80 is available.

SKU	Description
HP-R-4M-NN	1/4 inch MNPT Natural Nylon Pipe Hex Plug
HP-R-4M-BN	1/4 inch MNPT Black Nylon Pipe Hex Plug
HP-R-4M-GFBN	1/4 inch MNPT Glass-Filled Black Nylon Pipe Hex Plug
HP-R-4M-NPP	1/4 inch MNPT Natural Polypropylene Pipe Hex Plug
HP-R-4M-BPP	1/4 inch MNPT Black Polypropylene Pipe Hex Plug
HP-R-4M-WPP	1/4 inch MNPT White Polypropylene Pipe Hex Plug
HP-R-4M-PTFE	1/4 inch MNPT PTFE Pipe Hex Plug
HP-R-4M-PPE	1/4 inch MNPT Polyethylene Pipe Hex Plug
HP-R-4M-PVDF	1/4 inch MNPT PVDF Pipe Hex Plug

SKU	Description
HP-R-4M-GPVDf	1/4 inch MNPT Gray PVDF Pipe Hex Plug
HP-R-6M-NN	3/8 inch MNPT Natural Nylon Pipe Hex Plug
HP-R-6M-BN	3/8 inch MNPT Black Nylon Pipe Hex Plug
HP-R-6M-GFBN	3/8 inch MNPT Glass-Filled Black Nylon Pipe Hex Plug
HP-R-6M-NPP	3/8 inch MNPT Natural Polypropylene Pipe Hex Plug
HP-R-6M-BPP	3/8 inch MNPT Black Polypropylene Pipe Hex Plug
HP-R-6M-WPP	3/8 inch MNPT White Polypropylene Pipe Hex Plug
HP-R-6M-PTFE	3/8 inch MNPT PTFE Pipe Hex Plug
HP-R-6M-PPE	3/8 inch MNPT Polyethylene Pipe Hex Plug
HP-R-6M-PVDF	3/8 inch MNPT PVDF Pipe Hex Plug
HP-R-6M-GPVDf	3/8 inch MNPT Gray PVDF Pipe Hex Plug
HP-R-8M-NN	1/2 inch MNPT Natural Nylon Pipe Hex Plug
HP-R-8M-BN	1/2 inch MNPT Black Nylon Pipe Hex Plug
HP-R-8M-GFBN	1/2 inch MNPT Glass-Filled Black Nylon Pipe Hex Plug
HP-R-8M-NPP	1/2 inch MNPT Natural Polypropylene Pipe Hex Plug
HP-R-8M-BPP	1/2 inch MNPT Black Polypropylene Pipe Hex Plug
HP-R-8M-WPP	1/2 inch MNPT White Polypropylene Pipe Hex Plug
HP-R-8M-PTFE	1/2 inch MNPT PTFE Pipe Hex Plug
HP-R-8M-PPE	1/2 inch MNPT Polyethylene Pipe Hex Plug
HP-R-8M-PVDF	1/2 inch MNPT PVDF Pipe Hex Plug
HP-R-8M-GPVDf	1/2 inch MNPT Gray PVDF Pipe Hex Plug
HP-R-12M-NN	3/4 inch MNPT Natural Nylon Pipe Hex Plug
HP-R-12M-BN	3/4 inch MNPT Black Nylon Pipe Hex Plug
HP-R-12M-GFBN	3/4 inch MNPT Glass-Filled Black Nylon Pipe Hex Plug
HP-R-12M-NPP	3/4 inch MNPT Natural Polypropylene Pipe Hex Plug
HP-R-12M-BPP	3/4 inch MNPT Black Polypropylene Pipe Hex Plug
HP-R-12M-WPP	3/4 inch MNPT White Polypropylene Pipe Hex Plug
HP-R-12M-PTFE	3/4 inch MNPT PTFE Pipe Hex Plug
HP-R-12M-PPE	3/4 inch MNPT Polyethylene Pipe Hex Plug
HP-R-12M-PVDF	3/4 inch MNPT PVDF Pipe Hex Plug
HP-R-12M-GPVDf	3/4 inch MNPT Gray PVDF Pipe Hex Plug
HP-R-16M-NN	1 inch MNPT Natural Nylon Pipe Hex Plug
HP-R-16M-BN	1 inch MNPT Black Nylon Pipe Hex Plug
HP-R-16M-GFBN	1 inch MNPT Glass-Filled Black Nylon Pipe Hex Plug
HP-R-16M-NPP	1 inch MNPT Natural Polypropylene Pipe Hex Plug
HP-R-16M-BPP	1 inch MNPT Black Polypropylene Pipe Hex Plug
HP-R-16M-WPP	1 inch MNPT White Polypropylene Pipe Hex Plug
HP-R-16M-PTFE	1 inch MNPT PTFE Pipe Hex Plug
HP-R-16M-PPE	1 inch MNPT Polyethylene Pipe Hex Plug
HP-R-16M-PVDF	1 inch MNPT PVDF Pipe Hex Plug

SKU	Description
HP-R-16M-GPVDF	1 inch MNPT Gray PVDF Pipe Hex Plug

HP SERIES



The HP Series is a standard Pipe Plug. This series is made of Natural Nylon and Black Polypropylene. Male NPT thread sizes range from 1/8 inch to 1-1/2 inch.

SKU	Description
HP-2M-NN	1/8 inch MNPT Natural Nylon Hex Plug
HP-2M-BPP	1/8 inch MNPT Black Polypropylene Hex Plug
HP-4M-NN	1/4 inch MNPT Natural Nylon Hex Plug
HP-4M-BPP	1/4 inch MNPT Black Polypropylene Hex Plug
HP-6M-NN	3/8 inch MNPT Natural Nylon Hex Plug
HP-6M-BPP	3/8 inch MNPT Black Polypropylene Hex Plug
HP-8M-NN	1/2 inch MNPT Natural Nylon Hex Plug
HP-8M-BPP	1/2 inch MNPT Black Polypropylene Hex Plug
HP-12M-NN	3/4 inch MNPT Natural Nylon Hex Plug
HP-12M-BPP	3/4 inch MNPT Black Polypropylene Hex Plug
HP-16M-NN	1 inch MNPT Natural Nylon Hex Plug
HP-16M-BPP	1 inch MNPT Black Polypropylene Hex Plug
HP-20M-NN	1-1/4 inch MNPT Natural Nylon Hex Plug
HP-20M-BPP	1-1/4 inch MNPT Black Polypropylene Hex Plug
HP-24M-NN	1-1/2 inch MNPT Natural Nylon Hex Plug
HP-24M-BPP	1-1/2 inch MNPT Black Polypropylene Hex Plug



HN-R STANDARD MALE TO MALE HEX NIPPLE

The HN-R Series is a male-by-male NPT Hex Nipple and Hex Nipple reducer. It comes in Natural, Black, and Glass-Filled Black Nylon, Natural Polypropylene, Gray PVDF, and Polyethylene. The Polyethylene is certified NSF 51/61. Available sizes range from 1/8 inch to 1 inch.

SKU	Description
HN-R-2M	1/8 MNPT Hex Nipple
HN-R-4M	1/4 MNPT Hex Nipple
HN-R-6M	3/8 MNPT Hex Nipple
HN-R-8M	1/2 MNPT Hex Nipple
HN-R-12M	3/4 MNPT Hex Nipple
HN-R-16M	1 inch MNPT Hex Nipple
HN-R-6M2M	3/8 MNPT by 1/8 MNPT Standard Pipe Hex Reducer Nipple
HN-R-6M4M	3/8 MNPT by 1/4 MNPT Standard Pipe Hex Reducer Nipple
HN-R-8M2M	1/2 MNPT by 1/8 MNPT Standard Pipe Hex Reducer Nipple
HN-R-8M4M	1/2 MNPT by 1/4 MNPT Standard Pipe Hex Reducer Nipple
HN-R-8M6M	1/2 MNPT by 3/8 MNPT Standard Pipe Hex Reducer Nipple
HN-R-16M12M	1 inch MNPT by 3/4 MNPT Standard Pipe Hex Reducer Nipple



HAE SERIES

The HAE Series is a male NPT by female NPT adapter pipe bushing made of 33% Glass-Filled Black Nylon. Available female and male NPT sizes come in combinations of: 1/8 inch, 1/4 inch, and 3/8 inch.

SKU	Description
HAE-2M4F-GFBN	1/8 inch MNPT by 1/4 inch FNPT Glass-Filled Black Nylon Pipe Bushing
HAE-4M4F-GFBN	1/4 inch MNPT by 1/4 inch FNPT Glass-Filled Black Nylon Pipe Bushing
HAE-4M6F-GFBN	1/4 inch MNPT by 3/8 inch FNPT Glass-Filled Black Nylon Pipe Bushing

GHME SERIES



The GHME Series are male garden hose threads by MNPT elbows. This series is made of Nylon. Available MNPT sizes are 3/8 inch, 1/2 inch, and 3/4 inch.

SKU	Description
GHME-12M-N	Male GHT by 3/4 inch MNPT Nylon Garden Hose Elbow
GHME-6M-N	Male GHT by 3/8 inch MNPT Nylon Garden Hose Elbow
GHME-8M-N	Male GHT by 1/2 inch MNPT Nylon Garden Hose Elbow

FNV SERIES



The FNV Series Needle Valves are of Brass with 10-32 male taper threads or 1/8 inch NPT to a 10-32 Female port. 10-32 is available with a knurled knob. Buna seals (FKM Optional), 150 psi service. 1/8 inch NPT is Panel Mountable.

SKU	Description
FNV-10F10F	10-32 Male by Female Needle Valve
FNV-10M10F	10-32 Male Female Needle Valve
FNV-18M10F	1/8 MNPT by 10-32 Female Needle Valve

FMA SERIES

The FMA Series are Street Elbows and are available in Nylon or Black Polypropylene. Sizes range from 1/8 inch to 3/4 inch male and female NPT threads.



SKU	Description
FMA-18-NN	1/8 inch MNPT by 1/8 inch FNPT Natural Nylon Street Elbow
FMA-18-BPP	1/8 inch MNPT by 1/8 inch FNPT Black Black Polypropylene Street Elbow
FMA-38-NN	3/8 inch MNPT by 3/8 inch FNPT Natural Nylon Street Elbow
FMA-38-BPP	3/8 inch MNPT by 3/8 inch FNPT Black Polypropylene Street Elbow
FMA-12-NN	1/2 inch MNPT by 1/2 inch FNPT Natural Nylon Street Elbow
FMA-12-BPP	1/2 inch MNPT by 1/2 inch FNPT Black Polypropylene Street Elbow
FMA-34-NN	3/4 inch MNPT by 3/4 inch FNPT Natural Nylon Street Elbow
FMA-34-BPP	3/4 inch MNPT by 3/4 inch FNPT Black Polypropylene Street Elbow

FIA SERIES

The FIA Series Metal Adapter Filters are made of either Brass or Stainless Steel and available in 10-32 inch Female or 10-32 inch Female by Male, 1/8 inch NPT, or 1/4 inch NPT. 304 Stainless Steel screen. 10, 15, 25, or 100-micron screens.



SKU	Description
FIA-2MF-100	1/8 inch Male by Female Brass/ Filter 100 Micron 303
FIA-2MF-15	1/8 inch Male by Female Brass/ Filter 15 Micron 303
FIA-2MF-15-SS	1/8 inch Male by Female Stainless Steel / Filter 15 Micron 303
FIA-4MF-10	1/4 inch Male by 1/4 inch Female Brass with Filter 10 Micron 303
FIA-4MF-100	1/4 inch Male by Female Brass with Filter100 Micron 303
FIA-1032-SS-15	10-32 Female Stainless Steel 15 Micron
FIA-1032-15	10-32 Female Brass 15 Micron
FIA-4MF-SS-15	1/4 inch FNPT Stainless Steel 15 Micron
FIA-4MF-15	1/4 inch FNPT Brassl 15 Micron



FGHMS SERIES

The FGHMS Series are Nylon female Garden Hoses with Male NPT swivel fittings. Available MNPT thread sizes are 1/4 inch, 3/8 inch, and 1/2 inch.

SKU	Description
FGHMS-2F-N	FGH by 1/8 inch FNPT Nylon Garden Hose Swivel
FGHMS-2M-N	FGH by 1/8 inch MNPT Nylon Garden Hose Swivel
FGHMS-4M-N	FGH by 1/4 inch MNPT Nylon Garden Hose Swivel
FGHMS-6M-N	FGH by 3/8 inch MNPT Nylon Garden Hose Swivel
FGHMS-8M-N	FGH by 1/2 inch MNPT Nylon Garden Hose Swivel



FGHM PLASTIC FEMALE GARDEN HOSE ADAPTER

The FGHM Series is a Female Garden Hose by a Male Pipe Thread connector. Available male NPT sizes are 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch. Available in Nylon and Polypropylene.

SKU	Description
FGHM-4M-N	Female GHT by 1/4 inch MNPT Nylon Garden Hose Connector
FGHM-4M-PP	Female GHT by 1/4 inch MNPT Polypropylene Garden Hose Connector
FGHM-6M-N	Female GHT by 3/8 inch MNPT Nylon Garden Hose Connector
FGHM-6M-PP	Female GHT by 3/8 inch MNPT Polypropylene Garden Hose Connector
FGHM-8M-N	Female GHT by 1/2 inch MNPT Nylon Garden Hose Connector
FGHM-8M-PP	Female GHT by 1/2 inch MNPT Polypropylene Garden Hose Connector
FGHM-12M-N	Female GHT by 3/4 inch MNPT Nylon Garden Hose Connector
FGHM-12M-PP	Female GHT by 3/4 inch MNPT Polypropylene Garden Hose Connector



FEP45 SERIES

The FEP45 Series is a 45° Elbow pipe fitting made of Black Polypropylene with some sizes available in Natural Nylon (see list below). It has male and female NPT threads from 1/4 inch to 3 inches.

SKU	Description
FEP45-14-BPP	1/4 inch MNPT by 1/4 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-4M4F-NN	1/4 inch MNPT by 1/4 inch FNPT Natural Nylon 45 Degree Pipe Elbow
FEP45-8M8F-BPP	1/2 inch MNPT by 1/2 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-34-BPP	3/4 inch MNPT by 3/4 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-34-NN	3/4 inch MNPT by 3/4 inch FNPT Natural Nylon 45 Degree Pipe Elbow
FEP45-16M16F-BPP	1 inch MNPT by 1 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-20M20F-BPP	1-1/4 inch MNPT by 1-1/4 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-24M24F-BPP	1-1/2 inch MNPT by 1-1/2 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-32M32F-BPP	2 inch MNPT by 2 inch FNPT Black Polypropylene 45 Degree Pipe Elbow
FEP45-48M48F-BPP	3 inch MNPT by 3 inch FNPT Black Polypropylene 45 Degree Pipe Elbow

DMT SERIES



The DMT Series are Brass male NPT by bite-style barb tee adapters that work well with Polyethylene tubing. Available MNPT thread sizes range from 1/16 inch to 1/4 inch and the ID sizes are .170 inch and .250 inch. This fitting has excellent vibration resistance and requires no clamp. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F. This fitting can be used in humidifiers, pneumatic systems, and filters.

SKU	Description
DMT-14250	1/4 inch MNTP by .250 inch ID Brass Barbed Tee Adapter
DMT-16170	1/16 inch MNPT by .170 inch ID Brass Barbed Tee Adapter
DMT-18170	1/8 inch MNPT by .170 inch ID Brass Barbed Tee Adapter
DMT-18250	1/8 inch MNPT by .250 inch ID Brass Barbed Tee Adapter



DME BITE-STYLE THREAD TO BARB ELBOW ADAPTER

The DME Series Brass male NPT thread by ID bite-style barb elbow adapter works well with Polyethylene tubing. Available in a MNPT size range from 1/16 inch to 3/8 inch, and a ID size range from .170 inch to .375 inch. This fitting has excellent vibration resistance and requires no clamp. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F. This fitting can be used in climate control, pneumatic systems, and filters.

SKU	Description
DME-14250	1/4 inch MNPT by .250 inch ID Brass Multi-Barbed Elbow Adapter
DME-14375	1/4 inch MNPT by .375 inch ID Brass Multi-Barbed Elbow Adapter
DME-16170	1/16 inch MNPT by .170 inch ID Brass Multi-Barbed Elbow Adapter
DME-18170	1/8 inch MNPT by .170 inch ID Brass Multi-Barbed Elbow Adapter
DME-18250	1/8 inch MNPT by .250 inch ID Brass Multi-Barbed Elbow Adapter
DME-183332	1/8 inch MNPT by 3/32 inch ID Brass Multi-Barbed Elbow Adapter
DME-38375	3/8 inch MNPT by .375 inch ID Brass Multi-Barbed Elbow Adapter

DMA SERIES



The DMA Series a Brass male NPT thread to ID bite-style barb adapter that works well with Polyethylene tubing. This fitting has excellent vibration resistance and requires no clamp. The maximum working pressure is 150 psi and the temperature range is -65° F to 90° F. Available MNPT thread sizes are 1/16 inch, 1/8 inch, 3/8 inch, 1/4 inch, and 1/2 inch. ID sizes range from .170 inch to .375 inch.

SKU	Description
DMA-10170	10-32 inch male UNF by .170 inch ID Brass Adapter
DMA-12375	1/2 inch MNPT by .375 inch ID Brass Adapter
DMA-14170	1/4 inch MNPT by 7/32 inch ID Brass Adapter
DMA-14375	1/4 inch MNPT by .375 inch ID Brass Adapter
DMA-16170	1/16 inch MNPT by .170 inch ID Brass Adapter
DMA-1618	1/16 inch MNPT by .250 inch ID Brass Adapter
DMA-18170	1/8 inch MNPT by .170 inch ID Brass Adapter

SKU	Description
DMA-18250	1/8 inch MNPT by .250 inch ID Brass Adapter
DMA-18332	1/8 inch MNPT by 3/32 inch ID Brass Adapter
DMA-38375	3/8 inch MNPT by .375 inch ID Brass Adapter

CVK SERIES - MALE CHECK VALVES



The CVK Series are male-by-male Check Valves made of natural PVDF. It has a 316 Stainless Steel spring and ball Viton® O-ring. Other O-ring options are EPDM and Fluorosilicone (blue). These check valves have a 1-2.5 psi cracking pressure with a maximum operating pressure of 220 psi and a maximum working temperature of 180°F. Available with a Hastelloy® spring and PTFE ball. Available Male NPT thread sizes are: 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch.

SKU	Description
CVK-2M	1/8 inch NPT Check Valve PVDF
CVK-4M	1/4 NPT Check Valve PVDF
CVK-6M	3/8 inch NPT Check Valve PVDF
CVK-6M-HPTFE	3/8 inch M Check Valve PVDF, Hastelloy®/PTFE/FKM
CVK-8M	1/2 inch NPT Check Valve PVDF
CVK-8M-HPTFE	1/2 inch M Check Valve PVDF, Hastelloy®/PTFE/FKM

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

CMPM SERIES



The CMPM Series is a plastic muffler with a molded acetal body and provides efficient noise reduction and filtering. The MNPT sizes available are 1/8 inch, 1/4 inch, 1/2 inch, and 3/8 inch. The 1/4 inch unit can be modified to 1/8 inch FNPT or FNPS threads.

SKU	Description
CMPM-2	1/8 inch MNPT Acetal Filled Muffler
CMPM-4	1/4 inch MNPT Acetal Filled Muffler
CMPM-6	3/8 inch MNPT Acetal Filled Muffler



CCV SERIES - POPPET CHECK VALVES

The CCV Series are miniature Poppet Check Valves and Pressure Release Valves available with 1/8 inch Male NPT threads and 1/4 inch compression fittings. The NPT fittings are made of Polypropylene, Nylon, and ABS with O-rings made of Buna-N, EPDM, Viton®, Silicone, or fluorosilicone. The spring pressure is 20 psi. The compression fittings are made of Polypropylene with a .713 OD size.

SKU	Description
CCV-2M14C-1	1/8 MNPT by 1/4 Comp Polypropylene / EPDM 1 psi
CCV-2M14C-1.5	1/8 MNPT by 1/4 Comp Polypropylene / EPDM 1.5 psi
CCV-2M14C-3	1/8 MNPT by 1/4 Comp Polypropylene / EPDM 3 psi
CCV-2M14C-3-PPS	1/8 MNPT by 1/4 Comp Polypropylene / Silicone 3 psi
CCV-2M-3	1/8 MNPT by 1/8 MNPT Polypropylene / EPDM 3 psi
CCV-4C6M-3	1/4 Comp by 3/8 MNPT Polypropylene / EPDM 3 psi
CCV-4M14C-1	1/4 MNPT by 1/4 Comp Polypropylene / EPDM 1 psi
CCV-4M-4	1/4 MNPT by 1/4 MNPT Polypropylene / EPDM 4 psi



CA STRAIGHT THREADED COMPRESSION FITTINGS

The CA Series Male Straight Pipe Compression Fittings allow the tubing to be connected to Pipes, Valves, and Manifolds for attaching Tube lines. Available for 1/8 inch to 7/8 inch tubing and Male NPT 1/8 inch to 3/4 inch tube connection without kinking attached tubing. Available in FDA and NSF approved Acetal (POM) for use with hot water applications, FDA and NSF approved Nylon and UV resistant FDA and NSF-rated PVDF. Provided with Poly gripper (except for 1/8 inch units) for use up to 220 psi.

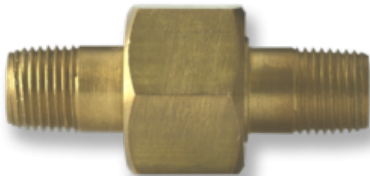
SKU	Descriptions
CA-1212-AC-PG	1/2 inch MNPT by 1/2 inch OD Acetal Compression Fitting with Poly Gripper
CA-1212-K-PG	1/2 inch MNPT by 1/2 inch OD PVDF Compression Fitting with Poly Gripper
CA-1212-NN-PG	1/2 inch MNPT by 1/2 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-1212-PG	1/2 inch MNPT by 1/2 inch OD Polypropylene Compression Fitting with Poly Gripper
CA-1234-AC-PG	1/2 inch MNPT by 3/4 inch OD Acetal Compression Fitting with Poly Gripper

SKU	Descriptions
CA-1234-NN-PG	1/2 inch MNPT by 3/4 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-1234-PG	1/2 inch MNPT by 3/4 inch OD Polypropylene Compression Fitting with Poly Gripper
CA-1234-PVDF-PG	1/2 inch MNPT by 3/4 inch OD PVDF Compression Fitting with Poly Gripper
CA-1238-AC-PG	1/2 inch MNPT by 3/8 inch OD Acetal Compression Fitting with Poly Gripper
CA-1238-K-PG	1/2 inch MNPT by 3/8 inch OD PVDF Compression Fitting with Poly Gripper
CA-1238-NN-PG	1/2 inch MNPT by 3/8 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-1238-PG	1/2 inch MNPT by 3/8 inch OD Polypropylene Compression Fitting with Poly Gripper
CA-12516-AC-PG	1/2 inch MNPT by 5/16 inch OD Acetal Compression Fitting with Poly Gripper 2 piece unit
CA-12516-NN-PG	1/2 inch MNPT by 5/16 inch OD Natural Nylon Compression Fitting with Poly Gripper 2 piece unit
CA-12516-PVDF-PG	1/2 inch MNPT by 5/16 inch OD PVDF Compression Fitting with Poly Gripper 2 piece unit
CA-1258-AC-PG	1/2 inch MNPT by 5/8 inch OD Acetal Compression Fitting with Poly Gripper
CA-1258-NN-PG	1/2 inch MNPT by 5/8 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-1258-PG	1/2 inch MNPT by 5/8 inch OD Polypropylene Compression Fitting with Poly Gripper
CA-1258-PVDF-PG	1/2 inch MNPT by 5/8 inch OD PVDF Compression Fitting with Poly Gripper
CA-1412-AC-PG	1/4 inch MNPT by 1/2 inch OD Acetal Compression Fitting with Poly Gripper
CA-1412-K-PG	1/4 inch MNPT by 1/2 inch OD PVDF Compression Fitting with Poly Gripper
CA-1412-NN-PG	1/4 inch MNPT by 1/2 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-1412-PG	1/4 inch MNPT by 1/2 inch OD Polypropylene Compression Fitting with Poly Gripper
CA-1414	1/4 inch MNPT by 1/4 inch OD Polypropylene Compression Fitting with O-Ring
CA-1414-AC-PG	1/4 inch MNPT by 1/4 inch OD Acetal Compression Fitting with Poly Gripper
CA-1414-K-PG	1/4 inch MNPT by 1/4 inch OD PVDF Compression Fitting with Poly Gripper
CA-1414-NN-PG	1/4 inch MNPT by 1/4 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-1438-AC-PG	1/4 inch MNPT by 3/8 inch OD Acetal Compression Fitting with Poly Gripper
CA-1438-K-PG	1/4 inch MNPT by 3/8 inch OD PVDF Compression Fitting with Poly Gripper
CA-1438-NN-PG	1/4 inch MNPT by 3/8 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-14516	1/4 inch MNPT by 5/16 inch OD Polypropylene Compression Fitting with O-Ring
CA-14516-AC-PG	1/4 inch MNPT by 5/16 inch OD Acetal Compression Fitting with Poly Gripper
CA-14516-PP-PG	1/4 inch MNPT by 5/16 inch OD Polypropylene Compression Fitting with Poly Gripper

SKU	Descriptions
CA-14516-K-PG	1/4 inch MNPT by 5/16 inch OD PVDF Compression Fitting with Poly Gripper
CA-14516-NN-PG	1/4 inch MNPT by 5/16 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-1812-AC-PG	1/8 inch MNPT by 1/2 inch OD Acetal Compression Fitting with Poly Gripper
CA-1812-NN-PG	1/8 inch MNPT by 1/2 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-1812-PVDF-PG	1/8 inch MNPT by 1/2 inch OD PVDF Compression Fitting with Poly Gripper
CA-1814-PP	1/8 inch MNPT by 1/4 inch OD Polypropylene Compression Fitting with O-Ring
CA-1814-K	1/8 inch MNPT by 1/4 inch OD PVDF Compression Fitting with O-Ring
CA-1814-K-PG	1/8 inch MNPT by 1/4 inch OD PVDF Compression Fitting with Poly Gripper
CA-1818-PP	1/8 inch MNPT by 1/8 inch OD Polypropylene Compression Fitting with O-Ring
CA-1818-AC-PG	1/8 inch MNPT by 1/8 inch OD Acetal Compression Fitting with Poly Gripper
CA-1818-K	1/8 inch MNPT by 1/8 inch OD PVDF Compression Fitting with O-Ring
CA-1818-NN-PG	1/8 inch MNPT by 1/8 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-1838-AC-PG	1/8 inch MNPT by 3/8 inch OD Acetal Compression Fitting with Poly Gripper
CA-1838-K-PG	1/8 inch MNPT by 3/8 inch OD PVDF Compression Fitting with Poly Gripper
CA-1838-NN-PG	1/8 inch MNPT by 3/8 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-3434-AC-PG	3/4 inch MNPT by 3/4 inch OD Acetal Compression Fitting with Poly Gripper
CA-3434-NN-PG	3/4 inch MNPT by 3/4 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-3434-PVDF-PG	3/4 inch MNPT by 3/4 inch OD PVDF Compression Fitting with Poly Gripper
CA-3478-AC-PG	3/4 inch MNPT by 7/8 inch OD Acetal Compression Fitting with Poly Gripper
CA-3478-NN-PG	3/4 inch MNPT by 7/8 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-3478-PVDF-PG	3/4 inch MNPT by 7/8 inch OD PVDF Compression Fitting with Poly Gripper
CA-3812-AC-PG	3/8 inch MNPT by 1/2 inch OD Acetal Compression Fitting with Poly Gripper
CA-3812-K-PG	3/8 inch MNPT by 1/2 inch OD PVDF Compression Fitting with Poly Gripper
CA-3812-NN-PG	3/8 inch MNPT by 1/2 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-3814-AC-PG	3/8 inch MNPT by 1/4 inch OD Acetal Compression Fitting with Poly Gripper
CA-3814-K-PG	3/8 inch MNPT by 1/4 inch OD PVDF Compression Fitting with Poly Gripper
CA-3814-NN-PG	3/8 inch MNPT by 1/4 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-3814-PP-PG	3/8 inch MNPT by 1/4 inch OD Polypropylene Compression Fitting with Gripper
CA-3838-AC-PG	3/8 inch MNPT by 3/8 inch OD Acetal Compression Fitting with Poly Gripper
CA-3838-K-PG	3/8 inch MNPT by 3/8 inch OD PVDF Compression Fitting with Poly Gripper
CA-3838-NN-PG	3/8 inch MNPT by 3/8 inch OD Natural Nylon Compression Fitting with Poly Gripper

SKU	Descriptions
CA-3838-PP-PG	3/8 inch MNPT by 3/8 inch OD Polypropylene Compression Fitting with Poly Gripper
CA-38516-AC-PG	3/8 inch MNPT by 5/16 inch OD Acetal Compression Fitting with Poly Gripper
CA-38516-K-PG	3/8 inch MNPT by 5/16 inch OD PVDF Compression Fitting with Poly Gripper
CA-38516-NN-PG	3/8 inch MNPT by 5/16 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-3858-AC-PG	3/8 inch MNPT by 5/8 inch OD Acetal Compression Fitting with Poly Gripper
CA-3858-NN-PG	3/8 inch MNPT by 5/8 inch OD Natural Nylon Compression Fitting with Poly Gripper
CA-3858-PP-PG	3/8 inch MNPT by 5/8 inch OD Polypropylene Compression Fitting with Poly Gripper
CA-3858-PVDF-PG	3/8 inch MNPT by 5/8 inch OD PVDF Compression Fitting with Poly Gripper

BXU SERIES



The BXU Series is a Brass male Union. Available male NPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch. One end of this union is solid with hex nut, the other end can be removed.

SKU	Description
BXU-2	1/8 inch MNPT Brass Union
BXU-4	1/4 inch MNPT Brass Union
BXU-6	3/8 inch MNPT Brass Union
BXU-8	1/2 inch MNPT Brass Union

BSTE SERIES



The BSTE Series are 90° Brass Street Elbows, available as both forged and barstock. The barstock fitting is available in a short version. The forged is available as a reducer. Available MNPT and FNPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch. The temperature range is -65° F to 250° F. The operating pressure is 1200 psi. They can be used for grease, fuels, refrigeration and hydraulic applications. They meet ASA, ASME and SAE specifications.

SKU	Description
BSTE-2-S-NP	1/8 inch NPT Nickel Plated Short Street Elbow
BSTE-2	1/8 inch MNPT by 1/8 inch FNPT Brass Street Elbow
BSTE-4	1/4 inch MNPT by 1/4 inch FNPT Brass Street Elbow
BSTE-6	3/8 inch MNPT by 3/8 inch FNPT Brass Street Elbow
BSTE-8	1/2 inch MNPT by 1/2 inch FNPT Brass Street Elbow
BSTE-12	3/4 inch MNPT by 3/4 inch FNPT Brass Street Elbow
BSTE-2M4F	1/8 inch MNPT by 1/4 inch FNPT Brass Street Elbow
BSTE-4M6F	1/4 inch MNPT by 3/8 inch FNPT Brass Street Elbow
BSTE-4M2F	1/4 inch MNPT by 1/8 inch FNPT Brass Street Elbow Reducer

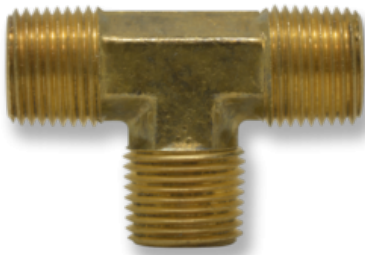
BPC BRASS RECESSED HEX PLUG



The BPC Series is a Brass recessed hex Plug with male NPT threads. The working pressure is 1200 psi and the temperature range is -65° F to 250° F. It is ASA, ASME, and SAE compliant.

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

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

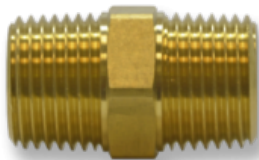
BHP BRASS HOLLOW-CORE HEX PLUG



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

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

BHME45 SERIES



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. Barstock is optional on the sizes shown below.

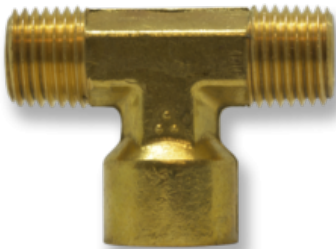
SKU	Description
BHME45-2M6B	1/8 inch MNPT by 3/8 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME45-2M4B	1/8 inch MNPT by 1/4 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME45-4M4B	1/4 inch MNPT by 1/4 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME45-4M4B-B	1/4 inch MNPT by 1/4 inch Brass Multi-Barbed 45 Degree Barstock Elbow Adapter
BHME45-4M6B	1/4 inch MNPT by 3/8 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME45-4M8B	1/4 inch MNPT by 1/2 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME45-6M6B	3/8 inch MNPT by 3/8 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME-456M8B	3/8 inch MNPT by 1/2 inch Brass Multi-Barbed 45 Degree Elbow Adapter
BHME-456M10B	3/8 inch MNPT by 5/8 inch Brass Multi-Barbed 45 Degree Elbow Adapter



BHMA RIGID BRASS BARSTOCK ADAPTER

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
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



BFBT SERIES

The BFBT Series is a male by male by female forged Brass Tee. This series is available in two sizes: 1/8 inch and 1/4 inch. The 1/8-inch size is available in nickel-plated brass.

SKU		Description
BFBT-2M2F	1/8 inch MNPT Run by 1/8 inch FNPT Leg	
BFBT-2M2F-NP	1/8 inch MNPT Run by 1/8 inch FNPT Leg Nickel Plated	
BFBT-4M4F	1/4 inch MNPT Run by 1/4 inch FNPT Leg	

BAE BRASS EXTENSION CONNECTOR



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

SKU		Description
BAE-18MF	1/8 inch MNPT by 1/8 inch FNPT Brass Extension	
BAE-38MF	3/8 inch MNPT by 3/8 inch FNPT Brass Extension	
BAE-12MF	1/2 inch MNPT by 1/2 inch FNPT Brass Extension	
BAE-34MF	3/4 inch MNPT by 3/4 inch FNPT Brass Extension	
BAE-4M-2F	1/4 inch MNPT by 1/8 inch FNPT Brass Reducing Reducing Extension	
BAE-6M-2F	3/8 inch MNPT by 1/8 inch FNPT Brass Reducing Reducing Extension	
BAE-6M-4F	3/8 inch MNPT by 1/4 inch FNPT Brass Reducing Reducing Extension	
BAE-8M-4F	1/2 inch MNPT by 1/4 inch FNPT Brass Reducing Reducing Extension	
BAE-8M-6F	1/2 inch MNPT by 3/8 inch FNPT Brass Reducing Reducing Extension	

ATBV SERIES



The ATBV Series is a low-profile breather vent used for vacuum relief or pressure equalization for gearboxes 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

AT-R SERIES



The AT-R Series are single-barbed by Male NPT threads Tee Adapters. Available in Black and Natural Nylon, Glass-Filled Nylon, Natural and White Polypropylene, PVDF, and Polyethylene that is NSF 51/61 listed. Thread sizes range from 1/8 inch to 1 inch. Barb sizes range from 1/4 inch to 1 inch.

SKU	Description
AT-R-2M4B-BN	1/8 inch MNPT by 1/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-2M4B-WPP	1/8 inch MNPT by 1/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-2M4B-GFBN	1/8 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-2M4B-NK	1/8 inch MNPT by 1/4 inch Natural PVDF Single Barbed Tee Adapter
AT-R-2M4B-NN	1/8 inch MNPT by 1/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-2M4B-PE-NSF	1/8 inch MNPT by 1/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-2M4B-NPP	1/8 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-2M532B-BN	1/8 inch MNPT by 5/32 inch Black Nylon Single Barbed Tee Adapter
AT-R-2M532B-GFBN	1/8 inch MNPT by 5/32 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-2M532B-NN	1/8 inch MNPT by 5/32 inch Natural Nylon Single Barbed Tee Adapter
AT-R-2M532B-PE-NSF	1/8 inch MNPT by 5/32 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-2M532B-NPP	1/8 inch MNPT by 5/32 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-2M532B-PVDF	1/8 inch MNPT by 5/32 inch PVDF Single Barbed Tee Adapter
AT-R-2M532B-WPP	1/8 inch MNPT by 5/32 inch White Polypropylene Single Barbed Tee Adapter
AT-R-2M6B-BN	1/8 inch MNPT by 3/8 inch Black Nylon Single Barbed Tee Adapter
AT-R-2M6B-GFBN	1/8 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-2M6B-NN	1/8 inch MNPT by 3/8 inch Natural Nylon Single Barbed Tee Adapter
AT-R-2M6B-PE-NSF	1/8 inch MNPT by 3/8 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-2M6B-NPP	1/8 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-2M6B-PVDF	1/8 inch MNPT by 3/8 inch PVDF Single Barbed Tee Adapter
AT-R-2M6B-WPP	1/8 inch MNPT by 3/8 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M3B-BN	1/4 inch MNPT by 3/8 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M3B-GFBN	1/4 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M3B-NN	1/4 inch MNPT by 3/8 inch Natural Nylon Single Barbed Tee Adapter

SKU	Description
AT-R-4M3B-PE-NSF	1/4 inch MNPT by 3/8 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M3B-NPP	1/4 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M3B-PVDF	1/4 inch MNPT by 3/8 inch PVDF Single Barbed Tee Adapter
AT-R-4M3B-WPP	1/4 inch MNPT by 3/8 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M4B-BN	1/4 inch MNPT by 1/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M4B-GFBN	1/4 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M4B-NN	1/4 inch MNPT by 1/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M4B-PE-NSF	1/4 inch MNPT by 1/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M4B-NPP	1/4 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M4B-PVDF	1/4 inch MNPT by 1/4 inch PVDF Single Barbed Tee Adapter
AT-R-4M4B-WPP	1/4 inch MNPT by 1/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M532B-BN	1/4 inch MNPT by 5/32 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M532B-GFBN	1/4 inch MNPT by 5/32 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M532B-NN	1/4 inch MNPT by 5/32 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M532B-PE-NSF	1/4 inch MNPT by 5/32 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M532B-NPP	1/4 inch MNPT by 5/32 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M532B-PVDF	1/4 inch MNPT by 5/32 inch PVDF Single Barbed Tee Adapter
AT-R-4M532B-WPP	1/4 inch MNPT by 5/32 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M5B-BN	1/4 inch MNPT by 5/16 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M5B-GFBN	1/4 inch MNPT by 5/16 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M5B-NN	1/4 inch MNPT by 5/16 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M5B-PE-NSF	1/4 inch MNPT by 5/16 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M5B-NPP	1/4 inch MNPT by 5/16 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M5B-PVDF	1/4 inch MNPT by 5/16 inch PVDF Single Barbed Tee Adapter
AT-R-4M5B-WPP	1/4 inch MNPT by 5/16 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M6B-BN	1/4 inch MNPT by 3/8 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M6B-GFBN	1/4 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M6B-NN	1/4 inch MNPT by 3/8 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M6B-PE-NSF	1/4 inch MNPT by 3/8 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M6B-NPP	1/4 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M6B-PVDF	1/4 inch MNPT by 3/8 inch PVDF Single Barbed Tee Adapter

SKU	Description
AT-R-4M6B-WPP	1/4 inch MNPT by 3/8 inch White Polypropylene Single Barbed Tee Adapter
AT-R-4M8B-BN	1/4 inch MNPT by 1/2 inch Black Nylon Single Barbed Tee Adapter
AT-R-4M8B-GFBN	1/4 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-4M8B-NN	1/4 inch MNPT by 1/2 inch Natural Nylon Single Barbed Tee Adapter
AT-R-4M8B-PE-NSF	1/4 inch MNPT by 1/2 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-4M8B-NPP	1/4 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-4M8B-PVDF	1/4 inch MNPT by 1/2 inch PVDF Single Barbed Tee Adapter
AT-R-4M8B-WPP	1/4 inch MNPT by 1/2 inch White Polypropylene Single Barbed Tee Adapter
AT-R-6M6B-BN	3/8 inch MNPT by 3/8 inch Black Nylon Single Barbed Tee Adapter
AT-R-6M6B-GFBN	3/8 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-6M6B-NN	3/8 inch MNPT by 3/8 inch Natural Nylon Single Barbed Tee Adapter
AT-R-6M6B-PE-NSF	3/8 inch MNPT by 3/8 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-6M6B-NPP	3/8 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-6M6B-PVDF	3/8 inch MNPT by 3/8 inch PVDF Single Barbed Tee Adapter
AT-R-6M6B-WPP	3/8 inch MNPT by 3/8 inch White Polypropylene Single Barbed Tee Adapter
AT-R-6M8B-BN	3/8 inch MNPT by 1/2 inch Black Nylon Single Barbed Tee Adapter
AT-R-6M8B-GFBN	3/8 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-6M8B-NN	3/8 inch MNPT by 1/2 inch Natural Nylon Single Barbed Tee Adapter
AT-R-6M8B-PE-NSF	3/8 inch MNPT by 1/2 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-6M8B-NPP	3/8 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-6M8B-PVDF	3/8 inch MNPT by 1/2 inch PVDF Single Barbed Tee Adapter
AT-R-6M8B-WPP	3/8 inch MNPT by 1/2 inch White Polypropylene Single Barbed Tee Adapter
AT-R-8M12B-BN	1/2 inch MNPT by 3/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-8M12B-GFBN	1/2 inch MNPT by 3/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-8M12B-NN	1/2 inch MNPT by 3/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-8M12B-PE-NSF	1/2 inch MNPT by 3/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-8M12B-NPP	1/2 inch MNPT by 3/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-8M12B-PVDF	1/2 inch MNPT by 3/4 inch PVDF Single Barbed Tee Adapter
AT-R-8M12B-WPP	1/2 inch MNPT by 3/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-8M4B-BN	1/2 inch MNPT by 1/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-8M4B-GFBN	1/2 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-8M4B-NN	1/2 inch MNPT by 1/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-8M4B-PE-NSF	1/2 inch MNPT by 1/4 inch NSF Polyethylene Single Barbed Tee Adapter

SKU	Description
AT-R-8M4B-NPP	1/2 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-8M4B-PVDF	1/2 inch MNPT by 1/4 inch PVDF Single Barbed Tee Adapter
AT-R-8M4B-WPP	1/2 inch MNPT by 1/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-8M6B-BN	1/2 inch MNPT by 3/8 inch Black Nylon Single Barbed Tee Adapter
AT-R-8M6B-GFBN	1/2 inch MNPT by 3/8 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-8M6B-NN	1/2 inch MNPT by 3/8 inch Natural Nylon Single Barbed Tee Adapter
AT-R-8M6B-PE-NSF	1/2 inch MNPT by 3/8 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-8M6B-NPP	1/2 inch MNPT by 3/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-8M6B-PVDF	1/2 inch MNPT by 3/8 inch PVDF Single Barbed Tee Adapter
AT-R-8M6B-WPP	1/2 inch MNPT by 3/8 inch White Polypropylene Single Barbed Tee Adapter
AT-R-8M8B-BN	1/2 inch MNPT by 1/2 inch Black Nylon Single Barbed Tee Adapter
AT-R-8M8B-GFBN	1/2 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-8M8B-NN	1/2 inch MNPT by 1/2 inch Natural Nylon Single Barbed Tee Adapter
AT-R-8M8B-PE-NSF	1/2 inch MNPT by 1/2 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-8M8B-NPP	1/2 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-8M8B-PVDF	1/2 inch MNPT by 1/2 inch PVDF Single Barbed Tee Adapter
AT-R-8M8B-WPP	1/2 inch MNPT by 1/2 inch White Polypropylene Single Barbed Tee Adapter
AT-R-12M12B-BN	3/4 inch MNPT by 3/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-12M12B-GFBN	3/4 inch MNPT by 3/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-12M12B-NN	3/4 inch MNPT by 3/4 inch Natural Nylon Single Barbed Tee Adapter
AT-R-12M12B-PE-NSF	3/4 inch MNPT by 3/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-12M12B-NPP	3/4 inch MNPT by 3/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-12M12B-PVDF	3/4 inch MNPT by 3/4 inch PVDF Single Barbed Tee Adapter
AT-R-12M12B-WPP	3/4 inch MNPT by 3/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-12M16B-BN	3/4 inch MNPT by 1 inch Black Nylon Single Barbed Tee Adapter
AT-R-12M16B-GFBN	3/4 inch MNPT by 1 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-12M16B-NN	3/4 inch MNPT by 1 inch Natural Nylon Single Barbed Tee Adapter
AT-R-12M16B-PE-NSF	3/4 inch MNPT by 1 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-12M16B-NPP	3/4 inch MNPT by 1 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-12M16B-PVDF	3/4 inch MNPT by 1 inch PVDF Single Barbed Tee Adapter
AT-R-12M16B-WPP	3/4 inch MNPT by 1 inch White Polypropylene Single Barbed Tee Adapter
AT-R-12M4B-BN	3/4 inch MNPT by 1/4 inch Black Nylon Single Barbed Tee Adapter
AT-R-12M4B-GFBN	3/4 inch MNPT by 1/4 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-12M4B-NN	3/4 inch MNPT by 1/4 inch Natural Nylon Single Barbed Tee Adapter

SKU	Description
AT-R-12M4B-PE-NSF	3/4 inch MNPT by 1/4 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-12M4B-NPP	3/4 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-12M4B-PVDF	3/4 inch MNPT by 1/4 inch PVDF Single Barbed Tee Adapter
AT-R-12M4B-WPP	3/4 inch MNPT by 1/4 inch White Polypropylene Single Barbed Tee Adapter
AT-R-12M8B-BN	3/4 inch MNPT by 1/2 inch Black Nylon Single Barbed Tee Adapter
AT-R-12M8B-GFBN	3/4 inch MNPT by 1/2 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-12M8B-NN	3/4 inch MNPT by 1/2 inch Natural Nylon Single Barbed Tee Adapter
AT-R-12M8B-PE-NSF	3/4 inch MNPT by 1/2 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-12M8B-NPP	3/4 inch MNPT by 1/2 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-12M8B-PVDF	3/4 inch MNPT by 1/2 inch PVDF Single Barbed Tee Adapter
AT-R-12M8B-WPP	3/4 inch MNPT by 1/2 inch White Polypropylene Single Barbed Tee Adapter
AT-R-16M16M-BN	1 inch MNPT by 1 inch Black Nylon Single Barbed Tee Adapter
AT-R-16M16M-GFBN	1 inch MNPT by 1 inch Glass-Filled Black Nylon Single Barbed Tee Adapter
AT-R-16M16M-NN	1 inch MNPT by 1 inch Natural Nylon Single Barbed Tee Adapter
AT-R-16M16M-PE-NSF	1 inch MNPT by 1 inch NSF Polyethylene Single Barbed Tee Adapter
AT-R-16M16M-NPP	1 inch MNPT by 1 inch Natural Polypropylene Single Barbed Tee Adapter
AT-R-16M16M-PVDF	1 inch MNPT by 1 inch PVDF Single Barbed Tee Adapter
AT-R-16M16M-WPP	1 inch MNPT by 1 inch White Polypropylene Single Barbed Tee Adapter



AT-I SERIES

The AT-I Series is a Tee Adapter. These Tees can be made of Natural Nylon or Natural Polypropylene. It has 1/8 inch male NPT threads with barb sizes of 1/16 inch, 1/8 inch, and 1/4 inch. Also available in 10-32 UNF threads.

SKU	Description
AT-I-2M1B-NN	1/8 inch MNPT by 1/16 inch Natural Nylon Single Barbed Tee Adapter
AT-I-2M1B-NPP	1/8 inch MNPT by 1/16 inch Natural Polypropylene Single Barbed Tee Adapter
AT-I-2M2B-NN	1/8 inch MNPT by 1/8 inch Natural Nylon Single Barbed Tee Adapter
AT-I-2M2B-NPP	1/8 inch MNPT by 1/8 inch Natural Polypropylene Single Barbed Tee Adapter
AT-I-2M4B-NN	1/8 inch MNPT by 1/4 inch Natural Nylon Single Barbed Tee Adapter
AT-I-2M4B-NPP	1/8 inch MNPT by 1/4 inch Natural Polypropylene Single Barbed Tee Adapter



AML-S SERIES

The AML-S Series are Male NPT threads by single barbed Elbow Adapters. Available materials are White and Black Nylon, and Natural Polypropylene. There is no parting line on the barb. The male NPT thread size is 1/8 inch and the barb sizes are 1/16 inch, 1/8 inch, 3/32 inch, 3/16 inch, and 1/4 inch.

SKU	Description
AML-S-2M1B-BN	1/8 inch MNPT by 1/16 inch Black Nylon
AML-S-2M1B-NPP	1/8 inch MNPT by 1/16 inch Natural Polypropylene
AML-S-2M1B-WN	1/8 inch MNPT by 1/16 inch White Nylon
AML-S-2M332B-BN	1/8 inch MNPT by 3/32 inch Black Nylon
AML-S-2M332B-NPP	1/8 inch MNPT by 3/32 inch Natural Polypropylene
AML-S-2M332B-WN	1/8 inch MNPT by 3/32 inch White Nylon
AML-S-2M2B-BN	1/8 inch MNPT by 1/8 inch Black Nylon
AML-S-2M2B-NPP	1/8 inch MNPT by 1/8 inch Natural Polypropylene
AML-S-2M2B-WN	1/8 inch MNPT by 1/8 inch White Nylon
AML-S-2M3B-BN	1/8 inch MNPT by 3/16 inch Black Nylon
AML-S-2M3B-NPP	1/8 inch MNPT by 3/16 inch Natural Polypropylene
AML-S-2M3B-WN	1/8 inch MNPT by 3/16 inch White Nylon
AML-S-2M4B-BN	1/8 inch MNPT by 1/4 inch Black Nylon
AML-S-2M4B-NPP	1/8 inch MNPT by 1/4 inch Natural Polypropylene
AML-S-2M4B-WN	1/8 inch MNPT by 1/4 inch White Nylon



AML SERIES

The AML Series are MNPT by triple barbed elbows. This elbow is molded of NSF listed Natural Nylon or Black Polyethylene. Barbed fittings over one inch are not offered in Polyethylene. Optional materials include: Black Nylon, FDA listed Natural Polypropylene, and FDA listed Black Polypropylene. Combinations of these sizes are available: 1/8 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, 1 inch, 1-1/4 inch, and 1-1/2 inch. Fittings over 1 inch are not available in Polyethylene.

SKU	Description
AML-6M10B-NN	3/8 inch MNPT by 5/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-6M10B-BPE	3/8 inch MNPT by 5/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-6M10B-NPP	3/8 inch MNPT by 5/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-6M10B-BPP	3/8 inch MNPT by 5/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-6M10B-BN	3/8 inch MNPT by 5/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-6M6B-NN	3/8 inch MNPT by 3/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-6M6B-BPE	3/8 inch MNPT by 3/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-6M6B-NPP	3/8 inch MNPT by 3/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-6M6B-BPP	3/8 inch MNPT by 3/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-6M6B-BN	3/8 inch MNPT by 3/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-6M4B-NN	3/8 inch MNPT by 1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-6M4B-BPE	3/8 inch MNPT by 1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-6M4B-NPP	3/8 inch MNPT by 1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-6M4B-BPP	3/8 inch MNPT by 1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-6M4B-BN	3/8 inch MNPT by 1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-6M8B-NN	3/8 inch MNPT by 1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-6M8B-BPE	3/8 inch MNPT by 1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-6M8B-NPP	3/8 inch MNPT by 1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-6M8B-BPP	3/8 inch MNPT by 1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-6M8B-BN	3/8 inch MNPT by 1/2 inch Black Nylon Triple Barbed Adapter Elbow

SKU	Description
AML-12M10B-NN	3/4 inch MNPT by 5/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-12M10B-BPE	3/4 inch MNPT by 5/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-12M10B-NPP	3/4 inch MNPT by 5/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-12M10B-BPP	3/4 inch MNPT by 5/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-12M10B-BN	3/4 inch MNPT by 5/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-12M6LB-NN	3/4 inch MNPT by 3/8 inch NSF Natural Nylon Long Triple Barbed Adapter Elbow
AML-12M6LB-BPE	3/4 inch MNPT by 3/8 inch NSF Black Polyethylene Long Triple Barbed Adapter Elbow
AML-12M6LB-NPP	3/4 inch MNPT by 3/8 inch FDA Natural Polypropylene Long Triple Barbed Adapter Elbow
AML-12M6LB-BPP	3/4 inch MNPT by 3/8 inch FDA Black Polypropylene Long Triple Barbed Adapter Elbow
AML-12M6LB-BN	3/4 inch MNPT by 3/8 inch Black Nylon Long Triple Barbed Adapter Elbow
AML-12M12B-NN	3/4 inch MNPT by 3/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-12M12B-BPE	3/4 inch MNPT by 3/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-12M12B-NPP	3/4 inch MNPT by 3/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-12M12B-BPP	3/4 inch MNPT by 3/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-12M12B-BN	3/4 inch MNPT by 3/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-12M16B-NN	3/4 inch MNPT by 1 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-12M16B-BPE	3/4 inch MNPT by 1 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-12M16B-NPP	3/4 inch MNPT by 1 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-12M16B-BPP	3/4 inch MNPT by 1 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-12M16B-BN	3/4 inch MNPT by 1 inch Black Nylon Triple Barbed Adapter Elbow
AML-12M4B-NN	3/4 inch MNPT by 1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-12M4B-BPE	3/4 inch MNPT by 1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-12M4B-NPP	3/4 inch MNPT by 1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-12M4B-BPP	3/4 inch MNPT by 1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-12M4B-BN	3/4 inch MNPT by 1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-12M8B-PVDF	3/4 inch MNPT by 1/2 inch PVDF Short Triple Barbed Adapter Elbow
AML-12M8B-NN	3/4 inch MNPT by 1/2 inch NSF Natural Nylon Short Triple Barbed Adapter Elbow

SKU	Description
AML-12M8LB-NN	3/4 inch MNPT by 1/2 inch NSF Natural Nylon Long Triple Barbed Adapter Elbow
AML-12M8B-BPE	3/4 inch MNPT by 1/2 inch NSF Black Polyethylene Short Triple Barbed Adapter Elbow
AML-12M8LB-BPE	3/4 inch MNPT by 1/2 inch NSF Black Polyethylene Long Triple Barbed Adapter Elbow
AML-12M8B-NPP	3/4 inch MNPT by 1/2 inch FDA Natural Polypropylene Short Triple Barbed Adapter Elbow
AML-12M8LB-NPP	3/4 inch MNPT by 1/2 inch FDA Natural Polypropylene Long Triple Barbed Adapter Elbow
AML-12M8B-BPP	3/4 inch MNPT by 1/2 inch FDA Black Polypropylene Short Triple Barbed Adapter Elbow
AML-12M8LB-BPP	3/4 inch MNPT by 1/2 inch FDA Black Polypropylene Long Triple Barbed Adapter Elbow
AML-12M8B-BN	3/4 inch MNPT by 1/2 inch Black Nylon Short Triple Barbed Adapter Elbow
AML-12M8LB-BN	3/4 inch MNPT by 1/2 inch Black Nylon Long Triple Barbed Adapter Elbow
AML-16M12B-NN	1 inch MNPT by 3/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-16M12B-BPE	1 inch MNPT by 3/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-16M12B-NPP	1 inch MNPT by 3/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-16M12B-BPP	1 inch MNPT by 3/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-16M12B-BN	1 inch MNPT by 3/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-16M16B-NN	1 inch MNPT by 1 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-16M16B-BPE	1 inch MNPT by 1 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-16M16B-NPP	1 inch MNPT by 1 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-16M16B-BPP	1 inch MNPT by 1 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-16M16B-BN	1 inch MNPT by 1 inch Black Nylon Triple Barbed Adapter Elbow
AML-16M8B-NN	1 inch MNPT by 1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-16M8B-BPE	1 inch MNPT by 1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-16M8B-NPP	1 inch MNPT by 1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-16M8B-BPP	1 inch MNPT by 1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-16M8B-BN	1 inch MNPT by 1/2 inch Black Nylon Triple Barbed Adapter Elbow
AML-2M5B-NN	1/8 inch MNPT by 5/16 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-2M5B-BPE	1/8 inch MNPT by 5/16 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-2M5B-NPP	1/8 inch MNPT by 5/16 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-2M5B-BPP	1/8 inch MNPT by 5/16 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-2M5B-BN	1/8 inch MNPT by 5/16 inch Black Nylon Triple Barbed Adapter Elbow
AML-2M3B-NN	1/8 inch MNPT by 3/16 inch NSF Natural Nylon Triple Barbed Adapter Elbow

SKU	Description
AML-2M3B-BPE	1/8 inch MNPT by 3/16 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-2M3B-NPP	1/8 inch MNPT by 3/16 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-2M3B-BPP	1/8 inch MNPT by 3/16 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-2M3B-BN	1/8 inch MNPT by 3/16 inch Black Nylon Triple Barbed Adapter Elbow
AML-2M6B-NN	1/8 inch MNPT by 3/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-2M6B-BPE	1/8 inch MNPT by 3/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-2M6B-NPP	1/8 inch MNPT by 3/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-2M6B-BPP	1/8 inch MNPT by 3/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-2M6B-BN	1/8 inch MNPT by 3/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-2M4B-NN	1/8 inch MNPT by 1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-2M4B-BPE	1/8 inch MNPT by 1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-2M4B-NPP	1/8 inch MNPT by 1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-2M4B-BPP	1/8 inch MNPT by 1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-2M4B-BN	1/8 inch MNPT by 1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-4M5B-NN	1/4 inch MNPT by 5/16 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-4M5B-BPE	1/4 inch MNPT by 5/16 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-4M5B-NPP	1/4 inch MNPT by 5/16 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-4M5B-BPP	1/4 inch MNPT by 5/16 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-4M5B-BN	1/4 inch MNPT by 5/16 inch Black Nylon Triple Barbed Adapter Elbow
AML-4M3B-NN	1/4 inch MNPT by 3/16 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-4M3B-BPE	1/4 inch MNPT by 3/16 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-4M3B-NPP	1/4 inch MNPT by 3/16 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-4M3B-BPP	1/4 inch MNPT by 3/16 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-4M3B-BN	1/4 inch MNPT by 3/16 inch Black Nylon Triple Barbed Adapter Elbow
AML-4M6B-NN	1/4 inch MNPT by 3/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-4M6B-BPE	1/4 inch MNPT by 3/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-4M6B-NPP	1/4 inch MNPT by 3/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow

SKU	Description
AML-4M6B-BPP	1/4 inch MNPT by 3/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-4M6B-BN	1/4 inch MNPT by 3/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-4M4B-NN	1/4 inch MNPT by 1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-4M4B-BPE	1/4 inch MNPT by 1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-4M4B-NPP	1/4 inch MNPT by 1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-4M4B-BPP	1/4 inch MNPT by 1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-4M4B-BN	1/4 inch MNPT by 1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-4M8B-NN	1/4 inch MNPT by 1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-4M8B-BPE	1/4 inch MNPT by 1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-4M8B-NPP	1/4 inch MNPT by 1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-4M8B-BPP	1/4 inch MNPT by 1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-4M8B-BN	1/4 inch MNPT by 1/2 inch Black Nylon Triple Barbed Adapter Elbow
AML-8M10LB-NN	1/2 inch MNPT by 5/8 inch NSF Natural Nylon Long Triple Barbed Adapter Elbow
AML-8M10LB-BPE	1/2 inch MNPT by 5/8 inch NSF Black Polyethylene Long Triple Barbed Adapter Elbow
AML-8M10LB-NPP	1/2 inch MNPT by 5/8 inch FDA Natural Polypropylene Long Triple Barbed Adapter Elbow
AML-8M10LB-BPP	1/2 inch MNPT by 5/8 inch FDA Black Polypropylene Long Triple Barbed Adapter Elbow
AML-8M10LB-BN	1/2 inch MNPT by 5/8 inch Black Nylon Long Triple Barbed Adapter Elbow
AML-8M6B-NN	1/2 inch MNPT by 3/8 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-8M6B-BPE	1/2 inch MNPT by 3/8 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-8M6B-NPP	1/2 inch MNPT by 3/8 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-8M6B-BPP	1/2 inch MNPT by 3/8 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-8M6B-BN	1/2 inch MNPT by 3/8 inch Black Nylon Triple Barbed Adapter Elbow
AML-8M12LB-NN	1/2 inch MNPT by 3/4 inch NSF Natural Nylon Long Triple Barbed Adapter Elbow
AML-8M12LB-NPP	1/2 inch MNPT by 3/4 inch FDA Natural Polypropylene Long Triple Barbed Adapter Elbow
AML-8M12LB-BPP	1/2 inch MNPT by 3/4 inch FDA Black Polypropylene Long Triple Barbed Adapter Elbow
AML-8M12LB-BPE	1/2 inch MNPT by 3/4 inch Black Polyethylene Long Triple Barbed Adapter Elbow

SKU	Description
AML-8M12LB-BN	1/2 inch MNPT by 3/4 inch Black Nylon Long Triple Barbed Adapter Elbow
AML-8M16B-NN	1/2 inch MNPT by 1 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-8M16B-BPE	1/2 inch MNPT by 1 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-8M16B-NPP	1/2 inch MNPT by 1 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-8M16B-BPP	1/2 inch MNPT by 1 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-8M16B-BN	1/2 inch MNPT by 1 inch Black Nylon Triple Barbed Adapter Elbow
AML-8M4B-NN	1/2 inch MNPT by 1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-8M4B-BPE	1/2 inch MNPT by 1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-8M4B-NPP	1/2 inch MNPT by 1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-8M4B-BPP	1/2 inch MNPT by 1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-8M4B-BN	1/2 inch MNPT by 1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-8M8B-NN	1/2 inch MNPT by 1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-8M8B-BPE	1/2 inch MNPT by 1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-8M8B-NPP	1/2 inch MNPT by 1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-8M8B-BPP	1/2 inch MNPT by 1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-8M8B-BN	1/2 inch MNPT by 1/2 inch Black Nylon Triple Barbed Adapter Elbow
AML-20M12B-NN	1-1/4 inch MNPT by 3/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-20M12B-BPE	1-1/4 inch MNPT by 3/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-20M12B-NPP	1-1/4 inch MNPT by 3/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-20M12B-BPP	1-1/4 inch MNPT by 3/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-20M12B-BN	1-1/4 inch MNPT by 3/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-20M16B-NN	1-1/4 inch MNPT by 1 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-20M16B-BPE	1-1/4 inch MNPT by 1 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-20M16B-NPP	1-1/4 inch MNPT by 1 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-20M16B-BPP	1-1/4 inch MNPT by 1 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-20M16B-BN	1-1/4 inch MNPT by 1 inch Black Nylon Triple Barbed Adapter Elbow
AML-20M20B-NN	1-1/4 inch MNPT by 1-1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-20M20B-BPE	1-1/4 inch MNPT by 1-1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow

SKU	Description
AML-20M20B-NPP	1-1/4 inch MNPT by 1-1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-20M20B-BPP	1-1/4 inch MNPT by 1-1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-20M20B-BN	1-1/4 inch MNPT by 1-1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-20M24B-NN	1-1/4 inch MNPT by 1-1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-20M24B-BPE	1-1/4 inch MNPT by 1-1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-20M24B-NPP	1-1/4 inch MNPT by 1-1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-20M24B-BPP	1-1/4 inch MNPT by 1-1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-20M24B-BN	1-1/4 inch MNPT by 1-1/2 inch Black Nylon Triple Barbed Adapter Elbow
AML-24M12B-NN	1-1/2 inch MNPT by 3/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-24M12B-BPE	1-1/2 inch MNPT by 3/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-24M12B-NPP	1-1/2 inch MNPT by 3/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-24M12B-BPP	1-1/2 inch MNPT by 3/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-24M12B-BN	1-1/2 inch MNPT by 3/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-24M16B-NN	1-1/2 inch MNPT by 1 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-24M16B-BPE	1-1/2 inch MNPT by 1 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-24M16B-NPP	1-1/2 inch MNPT by 1 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-24M16B-BPP	1-1/2 inch MNPT by 1 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-24M16B-BN	1-1/2 inch MNPT by 1 inch Black Nylon Triple Barbed Adapter Elbow
AML-24M20B-NN	1-1/2 inch MNPT by 1-1/4 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-24M20B-BPE	1-1/2 inch MNPT by 1-1/4 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-24M20B-NPP	1-1/2 inch MNPT by 1-1/4 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-24M20B-BPP	1-1/2 inch MNPT by 1-1/4 inch FDA Black Polypropylene Triple Barbed Adapter Elbow
AML-24M20B-BN	1-1/2 inch MNPT by 1-1/4 inch Black Nylon Triple Barbed Adapter Elbow
AML-24M24B-NN	1-1/2 inch MNPT by 1-1/2 inch NSF Natural Nylon Triple Barbed Adapter Elbow
AML-24M24B-BPE	1-1/2 inch MNPT by 1-1/2 inch NSF Black Polyethylene Triple Barbed Adapter Elbow
AML-24M24B-NPP	1-1/2 inch MNPT by 1-1/2 inch FDA Natural Polypropylene Triple Barbed Adapter Elbow
AML-24M24B-BPP	1-1/2 inch MNPT by 1-1/2 inch FDA Black Polypropylene Triple Barbed Adapter Elbow

SKU	Description
AML-24M24B-BN	1-1/2 inch MNPT by 1-1/2 inch Black Nylon Triple Barbed Adapter Elbow



AM MULTI BARB THREADED ADAPTER

The AM Series is an MNPT with a triple-barbed adapter. It is molded of NSF listed Natural Nylon or NSF listed Black Polyethylene. Optional materials are: Black Nylon, PVC, FDA listed Natural Polypropylene, and FDA listed Black Polypropylene. The MNPT thread sizes available are 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, 1 inch, 1-1/4 inch, 1-1/2 inch, and 2 inches. The barb sizes are 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, 5/32 inch, 1 inch, 1-1/4 inch, and 1-1/2 inch. Barbed fittings over one inch are not offered in Polyethylene. The temperature range is -40° F to 200° F and the maximum working pressure is 125 psi.

SKU	Description
AM-2M532B	Adapter 1/8 MNPT 5/32 Barb
AM-2M3B	Adapter 1/8 MNPT 3/16 Barb
AM-2M4B	Adapter 1/8 MNPT 1/4 Barb
AM-2M5B	Adapter 1/8 MNPT 5/16 Barb
AM-2M6B	Adapter 1/8 MNPT 3/8 Barb
AM-2M8B	Adapter 1/8 MNPT 1/2 Barb
AM-32M32B	Adapter 2 inch MNPT 2 inch Barb
AM-4M532B	Adapter 1/4 MNPT by 5/32 Barb
AM-4M3B	Adapter 1/4 MNPT 3/16 Barb
AM-4M4B	Adapter 1/4 MNPT 1/4 Barb
AM-4M5B	Adapter 1/4 MNPT 5/16 Barb
AM-4M6B	Adapter 1/4 MNPT 3/8 Barb
AM-4M8B	Adapter 1/4 MNPT 1/2 Barb
AM-6M4B	Adapter 3/8 MNPT 1/4 Barb
AM-6M5B	Adapter 3/8 MNPT 5/16 Barb
AM-6M6B	Adapter 3/8 MNPT 3/8 Barb
AM-6M8B	Adapter 3/8 MNPT 1/2 Barb
AM-6M10B	Adapter 3/8 MNPT 5/8 Barb
AM-8M3B	Adapter 1/2 MNPT 3/16 Barb
AM-8M4B	Adapter 1/2 MNPT 1/4 Barb
AM-8M6B	Adapter 1/2 MNPT 3/8 Barb
AM-8M8B	Adapter 1/2 MNPT 1/2 Barb
AM-8M10B	Adapter 1/2 MNPT 5/8 Barb
AM-8M12B	Adapter 1/2 MNPT 3/4 Barb
AM-8M16B	Adapter 1/2 MNPT 1 inch Barb

SKU	Description
AM-12M4B	Adapter 3/4 MNPT 1/4 Barb
AM-12M6B	Adapter 3/4 MNPT 3/8 Barb
AM-12M8B	Adapter 3/4 MNPT 1/2 Barb
AM-12M10B	Adapter 3/4 MNPT 5/8 Barb
AM-12M12B	Adapter 3/4 MNPT 3/4 Barb
AM-12M16B	Adapter 3/4 MNPT 1 inch Barb
AM-16M8B	Adapter 1 inch MNPT by 1/2 inch Barb
AM-16M12B	Adapter 1 inch MNPT 3/4 Barb
AM-16M16B	Adapter 1 inch MNPT 1 inch Barb
AM-16M20B	Adapter 1 inch MNPT 1-1/4 inch Barb
AM-16M24B	Adapter 1 inch MNPT 1-1/2 inch Barb
AM-20M12B	Adapter 1-1/4 inch MNPT 3/4 Barb
AM-20M16B	Adapter 1-1/4 inch MNPT 1 inch Barb
AM-20M20B	Adapter 1-1/4 inch MNPT 1-1/4 Barb
AM-20M24B	Adapter 1-1/4 inch MNPT 1-1/2 inch Barb
AM-24M12B	Adapter 1-1/2 inch MNPT 3/4 Barb
AM-24M16B	Adapter 1-1/2 inch MNPT 1 inch Barb
AM-24M20B	Adapter 1-1/2 inch MNPT 1-1/4 inch Barb
AM-24M24B	Adapter 1-1/2 inch MNPT 1-1/2 inch Barb
AM-24M32B	Adapter 1-1/2 inch MNPT by 2 inch Barb

ALS-IG SWIVEL ADAPTER ELBOW



The ALS-IG Series Swivel Adapter Elbow allows tubing to be rotated 360° into position without crimping. These Swivel Elbows are made of Black Nylon. The male threads are 10-32 inch UNF or 1/8 inch and 1/4 inch male NPT. The barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch. The 10-32 inch UNF threads are self-sealing, and the 1/8 inch and 1/4 inch threads seal with a Buna-N, EPDM, or Viton® O-Ring. The working pressure is 125 psi and the working temperature range is -50° F to 180° F.

SKU	Description
ALS-IG-10X1B	10-32 inch Male UNF by 1/16 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-10X332B	10-32 inch Male UNF by 3/32 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-10X2B	10-32 inch Male UNF by 1/8 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-2MX1B	1/8 inch MNPT by 1/16 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-2MX332B	1/8 inch MNPT by 3/32 inch Black Nylon Single Barbed Elbow Swivel

SKU	Description
ALS-IG-2MX2B	1/8 inch MNPT by 1/8 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-4MX1B	1/4 inch MNPT by 1/16 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-4MX332B	1/4 inch MNPT by 3/32 inch Black Nylon Single Barbed Elbow Swivel
ALS-IG-4MX2B	1/4 inch MNPT by 1/8 inch Black Nylon Single Barbed Elbow Swivel



AL-I SERIES

The AL-I Series is an industrial male NPT thread by single barb Elbow Adapter. The three available sizes are 1/8 inch MNPT by 1/8 inch barb in Polypropylene, 1/8 inch MNPT by 3/16 inch barb in Natural Nylon, and 1/8 inch MNPT by 1/4 inch barb in Natural Nylon.

SKU	Description
AL-I-2M2B-PP	1/8 inch MNPT by 1/8 inch Polypropylene Single Barbed Adapter
AL-I-2M3B-NN	1/8 inch MNPT by 3/16 inch Natural Nylon Single Barbed Adapter
AL-I-2M4B-NN	1/8 inch MNPT by 1/4 inch Natural Nylon Single Barbed Adapter



ACE SERIES

The ACE Series are 90° elbow adapters. Materials available include Natural and Black Nylon, Glass-Filled Black Nylon, Natural and White Polypropylene, PVDF and Gray PVDF, and High-Density Polyethylene. Available in 10-32 inch Male UNF threads, 1/4-28 inch Male UNF threads, 10-32 inch Male UNF taper threads, and in 1/16 inch MNPT. Also available in barb sizes of 1/16 inch, 3/32 inch, 5/32 inch, 1/8 inch, and 3/16 inch.

SKU	Description
ACE-101B-BN	10-32 inch Male UNF by 1/16 inch Black Nylon Barbed Elbow Adapter
ACE-101B-GFBN	10-32 inch Male UNF by 1/16 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-101B-GPVDF	10-32 inch Male UNF by 1/16 inch Gray PVDF Barbed Elbow Adapter

SKU	Description
ACE-101B-HDPE	10-32 inch Male UNF by 1/16 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-101B-NN	10-32 inch Male UNF by 1/16 inch Natural Nylon Barbed Elbow Adapter
ACE-101B-NPP	10-32 inch Male UNF by 1/16 inch Natural Polypropylene Barbed Elbow Adapter
ACE-101B-PVDF	10-32 inch Male UNF by 1/16 inch PVDF Barbed Elbow Adapter
ACE-101B-WPP	10-32 inch Male UNF by 1/16 inch White Polypropylene Barbed Elbow Adapter
ACE-102B-BN	10-32 inch Male UNF by 1/8 inch Black Nylon Barbed Elbow Adapter
ACE-102B-GFBN	10-32 inch Male UNF by 1/8 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-102B-GPVDF	10-32 inch Male UNF by 1/8 inch Gray PVDF Barbed Elbow Adapter
ACE-102B-HDPE	10-32 inch Male UNF by 1/8 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-102B-NN	10-32 inch Male UNF by 1/8 inch Natural Nylon Barbed Elbow Adapter
ACE-102B-NPP	10-32 inch Male UNF by 1/8 inch Natural Polypropylene Barbed Elbow Adapter
ACE-102B-PVDF	10-32 inch Male UNF by 1/8 inch PVDF Barbed Elbow Adapter
ACE-102B-WPP	10-32 inch Male UNF by 1/8 inch White Polypropylene Barbed Elbow Adapter
ACE-10332B-BN	10-32 inch Male UNF by 3/32 inch Black Nylon Barbed Elbow Adapter
ACE-10332B-GFBN	10-32 inch Male UNF by 3/32 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-10332B-GPVDF	10-32 inch Male UNF by 3/32 inch Gray PVDF Barbed Elbow Adapter
ACE-10332B-HDPE	10-32 inch Male UNF by 3/32 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-10332B-NN	10-32 inch Male UNF by 3/32 inch Natural Nylon Barbed Elbow Adapter
ACE-10332B-NPP	10-32 inch Male UNF by 3/32 inch Natural Polypropylene Barbed Elbow Adapter
ACE-10332B-PVDF	10-32 inch Male UNF by 3/32 inch PVDF Barbed Elbow Adapter
ACE-10332B-WPP	10-32 inch Male UNF by 3/32 inch White Polypropylene Barbed Elbow Adapter
ACE-10532B-BN	10-32 inch Male UNF by 5/32 inch Black Nylon Barbed Elbow Adapter
ACE-10532B-GFBN	10-32 inch Male UNF by 5/32 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-10532B-GPVDF	10-32 inch Male UNF by 5/32 inch Gray PVDF Barbed Elbow Adapter
ACE-10532B-HDPE	10-32 inch Male UNF by 5/32 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-10532B-NN	10-32 inch Male UNF by 5/32 inch Natural Nylon Barbed Elbow Adapter
ACE-10532B-NPP	10-32 inch Male UNF by 5/32 inch Natural Polypropylene Barbed Elbow Adapter
ACE-10532B-PVDF	10-32 inch Male UNF by 5/32 inch PVDF Barbed Elbow Adapter

SKU	Description
ACE-10532B-WPP	10-32 inch Male UNF by 5/32 inch White Polypropylene Barbed Elbow Adapter
ACE-10T1B-BN	10-32 inch Male UNF Taper by 1/16 inch Black Nylon Barbed Elbow Adapter
ACE-10T1B-GFBN	10-32 inch Male UNF Taper by 1/16 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-10T1B-GPVDF	10-32 inch Male UNF Taper by 1/16 inch Gray PVDF Barbed Elbow Adapter
ACE-10T1B-HDPE	10-32 inch Male UNF Taper by 1/16 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-10T1B-NN	10-32 inch Male UNF Taper by 1/16 inch Natural Nylon Barbed Elbow Adapter
ACE-10T1B-NPP	10-32 inch Male UNF Taper by 1/16 inch Natural Polypropylene Barbed Elbow Adapter
ACE-10T1B-PVDF	10-32 inch Male UNF Taper by 1/16 inch PVDF Barbed Elbow Adapter
ACE-10T1B-WPP	10-32 inch Male UNF Taper by 1/16 inch White Polypropylene Barbed Elbow Adapter
ACE-10T2B-BN	10-32 inch Male UNF Taper by 1/8 inch Black Nylon Barbed Elbow Adapter
ACE-10T2B-GFBN	10-32 inch Male UNF Taper by 1/8 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-10T2B-GPVDF	10-32 inch Male UNF Taper by 1/8 inch Gray PVDF Barbed Elbow Adapter
ACE-10T2B-HDPE	10-32 inch Male UNF Taper by 1/8 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-10T2B-NN	10-32 inch Male UNF Taper by 1/8 inch Natural Nylon Barbed Elbow Adapter
ACE-10T2B-NPP	10-32 inch Male UNF Taper by 1/8 inch Natural Polypropylene Barbed Elbow Adapter
ACE-10T2B-PVDF	10-32 inch Male UNF Taper by 1/8 inch PVDF Barbed Elbow Adapter
ACE-10T2B-WPP	10-32 inch Male UNF Taper by 1/8 inch White Polypropylene Barbed Elbow Adapter
ACE-10T332B-BN	10-32 inch Male UNF Taper by 3/32 inch Black Nylon Barbed Elbow Adapter
ACE-10T332B-GFBN	10-32 inch Male UNF Taper by 3/32 inch Glass-Filled Black Nylon Barbed Elbow
ACE-10T332B-GPVDF	10-32 inch Male UNF Taper by 3/32 inch Gray PVDF Barbed Elbow Adapter
ACE-10T332B-HDPE	10-32 inch Male UNF Taper by 3/32 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-10T332B-NN	10-32 inch Male UNF Taper by 3/32 inch Natural Nylon Barbed Elbow Adapter
ACE-10T332B-NPP	10-32 inch Male UNF Taper by 3/32 inch Natural Polypropylene Barbed Elbow Adapter
ACE-10T332B-PVDF	10-32 inch Male UNF Taper by 3/32 inch PVDF Barbed Elbow Adapter
ACE-10T332B-WPP	10-32 inch Male UNF Taper by 3/32 inch White Polypropylene Barbed Elbow Adapter
ACE-142B-BN	14-28 inch Male UNF by 1/8 inch Black Nylon Barbed Elbow Adapter
ACE-142B-GFBN	14-28 inch Male UNF by 1/8 inch Glass-Filled Black Nylon Barbed Elbow Adapter

SKU	Description
ACE-142B-GPVDF	14-28 inch Male UNF by 1/8 inch Gray PVDF Barbed Elbow Adapter
ACE-142B-HDPE	14-28 inch Male UNF by 1/8 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-142B-NN	14-28 inch Male UNF by 1/8 inch Natural Nylon Barbed Elbow Adapter
ACE-142B-NPP	14-28 inch Male UNF by 1/8 inch Natural Polypropylene Barbed Elbow Adapter
ACE-142B-PVDF	14-28 inch Male UNF by 1/8 inch PVDF Barbed Elbow Adapter
ACE-142B-WPP	14-28 inch Male UNF by 1/8 inch White Polypropylene Barbed Elbow Adapter
ACE-143B-BN	1/4-28 inch Male UNF by 3/16 inch Black Nylon Barbed Elbow Adapter
ACE-143B-GFBN	1/4-28 inch Male UNF by 3/16 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-143B-GPVDF	1/4-28 inch Male UNF by 3/16 inch Gray PVDF Barbed Elbow Adapter
ACE-143B-HDPE	1/4-28 inch Male UNF by 3/16 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-143B-NN	1/4-28 inch Male UNF by 3/16 inch Natural Nylon Barbed Elbow Adapter
ACE-143B-NPP	1/4-28 inch Male UNF by 3/16 inch Natural Polypropylene Barbed Elbow Adapter
ACE-143B-PVDF	1/4-28 inch Male UNF by 3/16 inch PVDF Barbed Elbow Adapter
ACE-143B-WPP	1/4-28 inch Male UNF by 3/16 inch White Polypropylene Barbed Elbow Adapter
ACE-1M1B-BN	1/16 inch MNPT by 1/16 inch Black Nylon Barbed Elbow Adapter
ACE-1M1B-GFBN	1/16 inch MNPT by 1/16 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-1M1B-GPVDF	1/16 inch MNPT by 1/16 inch Gray PVDF Barbed Elbow Adapter
ACE-1M1B-HDPE	1/16 inch MNPT by 1/16 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-1M1B-NN	1/16 inch MNPT by 1/16 inch Natural Nylon Barbed Elbow Adapter
ACE-1M1B-NPP	1/16 inch MNPT by 1/16 inch Natural Polypropylene Barbed Elbow Adapter
ACE-1M1B-PVDF	1/16 inch MNPT by 1/16 inch PVDF Barbed Elbow Adapter
ACE-1M1B-WPP	1/16 inch MNPT by 1/16 inch White Polypropylene Barbed Elbow Adapter
ACE-1M2B-BN	1/16 inch MNPT by 1/8 inch Black Nylon Barbed Elbow Adapter
ACE-1M2B-GFBN	1/16 inch MNPT by 1/8 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-1M2B-GPVDF	1/16 inch MNPT by 1/8 inch Gray PVDF Barbed Elbow Adapter
ACE-1M2B-HDPE	1/16 inch MNPT by 1/8 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-1M2B-NN	1/16 inch MNPT by 1/8 inch Natural Nylon Barbed Elbow Adapter
ACE-1M2B-NPP	1/16 inch MNPT by 1/8 inch Natural Polypropylene Barbed Elbow Adapter
ACE-1M2B-PVDF	1/16 inch MNPT by 1/8 inch PVDF Barbed Elbow Adapter
ACE-1M2B-WPP	1/16 inch MNPT by 1/8 inch White Polypropylene Barbed Elbow Adapter
ACE-1M332B-BN	1/16 inch MNPT by 3/32 inch Black Nylon Barbed Elbow Adapter
ACE-1M332B-GFBN	1/16 inch MNPT by 3/32 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-1M332B-GPVDF	1/16 inch MNPT by 3/32 inch Gray PVDF Barbed Elbow Adapter

SKU	Description
ACE-1M332B-HDPE	1/16 inch MNPT by 3/32 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-1M332B-NN	1/16 inch MNPT by 3/32 inch Natural Nylon Barbed Elbow Adapter
ACE-1M332B-NPP	1/16 inch MNPT by 3/32 inch Natural Polypropylene Barbed Elbow Adapter
ACE-1M332B-PVDF	1/16 inch MNPT by 3/32 inch PVDF Barbed Elbow Adapter
ACE-1M332B-WPP	1/16 inch MNPT by 3/32 inch White Polypropylene Barbed Elbow Adapter
ACE-1M3B-BN	1/16 inch MNPT by 3/16 inch Black Nylon Barbed Elbow Adapter
ACE-1M3B-GFBN	1/16 inch MNPT by 3/16 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-1M3B-GPVDF	1/16 inch MNPT by 3/16 inch Gray PVDF Barbed Elbow Adapter
ACE-1M3B-HDPE	1/16 inch MNPT by 3/16 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-1M3B-NK	1/16 inch MNPT by 3/16 inch PVDF Barbed Elbow Adapter
ACE-1M3B-NN	1/16 inch MNPT by 3/16 inch Natural Nylon Barbed Elbow Adapter
ACE-1M3B-NPP	1/16 inch MNPT by 3/16 inch Natural Polypropylene Barbed Elbow Adapter
ACE-1M3B-WPP	1/16 inch MNPT by 3/16 inch White Polypropylene Barbed Elbow Adapter
ACE-1M532B-BN	1/16 inch MNPT by 5/32 inch Black Nylon Barbed Elbow Adapter
ACE-1M532B-GFBN	1/16 inch MNPT by 5/32 inch Glass-Filled Black Nylon Barbed Elbow Adapter
ACE-1M532B-GPVDF	1/16 inch MNPT by 5/32 inch Gray PVDF Barbed Elbow Adapter
ACE-1M532B-HDPE	1/16 inch MNPT by 5/32 inch High-Density Polyethylene Barbed Elbow Adapter
ACE-1M532B-NN	1/16 inch MNPT by 5/32 inch Natural Nylon Barbed Elbow Adapter
ACE-1M532B-NPP	1/16 inch MNPT by 5/32 inch Natural Polypropylene Barbed Elbow Adapter
ACE-1M532B-PVDF	1/16 inch MNPT by 5/32 inch PVDF Barbed Elbow Adapter
ACE-1M532B-WPP	1/16 inch MNPT by 5/32 inch White Polypropylene Barbed Elbow Adapter

A-R SERIES - STANDARD 10-32 SINGLE BARB ADAPTER



The A-R (formerly APX) Series are standard single-barbed adapters. These adapters have 10-32 inch and 1/4-28 inch male UNF threads, and 1/16 inch NPT male threads. The materials available are: Natural and Black Nylon, Polypropylene, PVDF, and High-Density Polyethylene.

SKU	Description
A-R-10332B-NN	10-32 inch Male UNF by 3/32 inch Natural Nylon Single Barbed Adapter
A-R-10332B-BN	10-32 inch Male UNF by 3/32 inch Black Nylon Single Barbed Adapter
A-R-10332B-NPP	10-32 inch Male UNF by 3/32 inch Polypropylene Single Barbed Adapter
A-R-10332B-HDPE	10-32 inch Male UNF by 3/32 inch High-Density Polyethylene Single Barbed Adapter
A-R-10332B-PVDF	10-32 inch Male UNF by 3/32 inch PVDF Single Barbed Adapter
A-R-101B-NN	10-32 inch Male UNF by 1/16 inch Natural Nylon Single Barbed Adapter
A-R-101B-BN	10-32 inch Male UNF by 1/16 inch Black Nylon Single Barbed Adapter
A-R-101B-NPP	10-32 inch Male UNF by 1/16 inch Polypropylene Single Barbed Adapter
A-R-101B- HDPE	10-32 inch Male UNF by 1/16 inch High-Density Polyethylene Single Barbed Adapter
A-R-101B-PVDF	10-32 inch Male UNF by 1/16 inch PVDF Single Barbed Adapter
A-R-102B-NN	10-32 inch Male UNF by 1/8 inch Natural Nylon Single Barbed Adapter
A-R-102B-BN	10-32 inch Male UNF by 1/8 inch Black Nylon Single Barbed Adapter
A-R-102B-NPP	10-32 inch Male UNF by 1/8 inch Polypropylene Single Barbed Adapter
A-R-102B- HDPE	10-32 inch Male UNF by 1/8 inch High-Density Polyethylene Single Barbed Adapter
A-R-102B-PVDF	10-32 inch Male UNF by 1/8 inch PVDF Single Barbed Adapter
A-R-10532B-NN	10-32 inch Male UNF by 5/32 inch Natural Nylon Single Barbed Adapter
A-R-10532B-BN	10-32 inch Male UNF by 5/32 inch Black Nylon Single Barbed Adapter
A-R-10532B-NPP	10-32 inch Male UNF by 5/32 inch Polypropylene Single Barbed Adapter
A-R-10532B-HDPE	10-32 inch Male UNF by 5/32 inch High-Density Polyethylene Single Barbed Adapter
A-R-10532B-PVDF	10-32 inch Male UNF by 5/32 inch PVDF Single Barbed Adapter
A-R-10T332B-NN	10-32 inch Male UNF by 3/32 inch Natural Nylon Single Barbed Adapter
A-R-10T332B-BN	10-32 inch Male UNF by 3/32 inch Black Nylon Single Barbed Adapter
A-R-10T332B-NPP	10-32 inch Male UNF by 3/32 inch Polypropylene Single Barbed Adapter
A-R-10T332B-HDPE	10-32 inch Male UNF by 3/32 inch High-Density Polyethylene Single Barbed Adapter
A-R-10T332B-PVDF	10-32 inch Male UNF by 3/32 inch PVDF Single Barbed Adapter
A-R-10T1B-NN	10-32 inch Male UNF by 1/16 inch Natural Nylon Single Barbed Adapter

SKU	Description
A-R-10T1B-BN	10-32 inch Male UNF by 1/16 inch Black Nylon Single Barbed Adapter
A-R-10T1B-NPP	10-32 inch Male UNF by 1/16 inch Polypropylene Single Barbed Adapter
A-R-10T1B-HDPE	10-32 inch Male UNF by 1/16 inch High-Density Polyethylene Single Barbed Adapter
A-R-10T1B-PVDF	10-32 inch Male UNF by 1/16 inch PVDF Single Barbed Adapter
A-R-10T2B-NN	10-32 inch Male UNF by 1/8 inch Natural Nylon Single Barbed Adapter
A-R-10T2B-BN	10-32 inch Male UNF by 1/8 inch Black Nylon Single Barbed Adapter
A-R-10T2B-NPP	10-32 inch Male UNF by 1/8 inch Polypropylene Single Barbed Adapter
A-R-10T2B-HDPE	10-32 inch Male UNF by 1/8 inch High-Density Polyethylene Single Barbed Adapter
A-R-10T2B-PVDF	10-32 inch Male UNF by 1/8 inch PVDF Single Barbed Adapter
A-R-10X2B-NN	10-32 inch Male UNF by 1/8 inch Natural Nylon Single Barbed Adapter
A-R-10X2B-BN	10-32 inch Male UNF by 1/8 inch Black Nylon Single Barbed Adapter
A-R-10X2B-NPP	10-32 inch Male UNF by 1/8 inch Polypropylene Single Barbed Adapter
A-R-10X2B-HDPE	10-32 inch Male UNF by 1/8 inch High-Density Polyethylene Single Barbed Adapter
A-R-10X2B-PVDF	10-32 inch Male UNF by 1/8 inch PVDF Single Barbed Adapter
A-R-141B-NN	1/4-28 inch Male UNF by 1/16 inch Natural Nylon Single Barbed Adapter
A-R-141B-BN	1/4-28 inch Male UNF by 1/16 inch Black Nylon Single Barbed Adapter
A-R-141B-NPP	1/4-28 inch Male UNF by 1/16 inch Polypropylene Single Barbed Adapter
A-R-141B-HDPE	1/4-28 inch Male UNF by 1/16 inch High-Density Polyethylene Single Barbed Adapter
A-R-141B-PVDF	1/4-28 inch Male UNF by 1/16 inch PVDF Single Barbed Adapter
A-R-1M1B-NN	1/16 inch MNPT by 1/16 inch Natural Nylon Single Barbed Adapter
A-R-1M1B-BN	1/16 inch MNPT by 1/16 inch Black Nylon Single Barbed Adapter
A-R-1M1B-NPP	1/16 inch MNPT by 1/16 inch Polypropylene Single Barbed Adapter
A-R-1M1B-HDPE	1/16 inch MNPT by 1/16 inch High-Density Polyethylene Single Barbed Adapter
A-R-1M1B-PVDF	1/16 inch MNPT by 1/16 inch PVDF Single Barbed Adapter
A-R-1M2B-NN	1/16 inch MNPT by 1/8 inch Natural Nylon Single Barbed Adapter
A-R-1M2B-BN	1/16 inch MNPT by 1/8 inch Black Nylon Single Barbed Adapter
A-R-1M2B-NPP	1/16 inch MNPT by 1/8 inch Polypropylene Single Barbed Adapter
A-R-1M2B-HDPE	1/16 inch MNPT by 1/8 inch High-Density Polyethylene Single Barbed Adapter
A-R-1M2B-PVDF	1/16 inch MNPT by 1/8 inch PVDF Single Barbed Adapter
A-R-1M332B-NN	1/16 inch MNPT by 3/32 inch Natural Nylon Single Barbed Adapter
A-R-1M332B-BN	1/16 inch MNPT by 3/32 inch Black Nylon Single Barbed Adapter
A-R-1M332B-NPP	1/16 inch MNPT by 3/32 inch Polypropylene Single Barbed Adapter
A-R-1M332B-HDPE	1/16 inch MNPT by 3/32 inch High-Density Polyethylene Single Barbed Adapter
A-R-1M332B-PVDF	1/16 inch MNPT by 3/32 inch PVDF Single Barbed Adapter
A-R-1M3B-NN	1/16 inch MNPT by 3/16 inch Natural Nylon Single Barbed Adapter

SKU	Description
A-R-1M3B-BN	1/16 inch MNPT by 3/16 inch Black Nylon Single Barbed Adapter
A-R-1M3B-NPP	1/16 inch MNPT by 3/16 inch Polypropylene Single Barbed Adapter
A-R-1M3B-HDPE	1/16 inch MNPT by 3/16 inch High-Density Polyethylene Single Barbed Adapter
A-R-1M3B-PVDF	1/16 inch MNPT by 3/16 inch PVDF Single Barbed Adapter
A-R-1M532B-NN	1/16 inch MNPT by 5/32 inch Natural Nylon Single Barbed Adapter
A-R-1M532B-BN	1/16 inch MNPT by 5/32 inch Black Nylon Single Barbed Adapter
A-R-1M532B-NPP	1/16 inch MNPT by 5/32 inch Polypropylene Single Barbed Adapter
A-R-1M532B-HDPE	1/16 inch MNPT by 5/32 inch High-Density Polyethylene Single Barbed Adapter
A-R-1M532B-PVDF	1/16 inch MNPT by 5/32 inch PVDF Single Barbed Adapter

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