

ACETAL

YA SERIES



The YA Series are multi-barbed wye connectors, and are made of Acetal. There is a 90° span between the top two legs of this wye connector. Available barb sizes are 1/8 inch, 5/32 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, 7/16 inch, 1/2 inch, 9/16 inch, 3/4 inch, 5/32 inch by 1/4 inch, and 1/4 inch by 5/6 inch. Barb sizes can also be used for metric tubing, see our [inches to metric conversion](#) table.

SKU	Description
YA-2	1/8 inch (3 mm) Acetal Multi-Barbed Wye Connector
YA-3	3/16 inch (5 mm) Acetal Multi-Barbed Wye Connector
YA-4	1/4 inch (6 mm) Acetal Multi-Barbed Wye Connector
YA-5	5/16 inch (8 mm) Acetal Multi-Barbed Wye Connector
YA-532	5/32 inch (4 mm) Acetal Multi-Barbed Wye Connector
YA-6	3/8 inch (10 mm) Acetal Multi-Barbed Wye Connector
YA-7	7/16 inch (11 mm) Acetal Multi-Barbed Wye Connector
YA-8	1/2 inch (13 mm) Acetal Multi-Barbed Wye Connector
YA-9	9/16 inch (14 mm) Acetal Multi-Barbed Wye Connector
YA-10	5/8 inch (16 mm) Acetal Multi-Barbed Wye Connector
YA-12	3/4 inch (19 mm) Acetal Multi-Barbed Wye Connector
YA-532-4	5/32 inch by 1/4 inch Acetal Multi-Barbed Wye Connector
YA-4-5	1/4 inch by 5/16 inch Acetal Multi-Barbed Wye Connector

USTM SERIES



The USTM Series is a male UNF thread by single barb Adapter. The available Male UNF thread size is 5/16-24 inch, and the available barb sizes are 3/32 inch, 1/8 inch, 5/32 inch, and 3/16 inch. These adapters are made of Acetal. It is sterilizable with Gamma Radiation, EtO and Autoclave.

SKU	Description
USTM-332AC	5/16-24 inch Male UNF by 3/32 inch Acetal Single Barbed Adapter
USTM-2AC	5/16-24 inch Male UNF by 1/8 inch Acetal Single Barbed Adapter
USTM-532AC	5/16-24 inch Male UNF by 5/32 inch Acetal Single Barbed Adapter
USTM-3AC	5/16-24 inch Male UNF by 3/16 inch Acetal Single Barbed Adapter

SPE - PUSH-TO-CONNECT ELBOW STEM CONNECTOR



Push-to-Connect Elbow to Stem Swivel connectors available in Acetal, Polypropylene, and Kynar® can be added to any push-in connector to create a 90 degree connection. Stem sizes range from 1/2 inch to 5/32 inch OD. Push-in sizes of 1/2 inch to 5/32 inch. Use with Polyethylene, Brass, or Copper tubing. 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
SPE-3	3/16 Stem by 3/16 OD Elbow PBT
SPE-4	1/4 Stem by 1/4 OD Elbow PBT
SPE-4-6	1/4 Stem by 3/16 OD Elbow PBT
SPE-5	5/16 Stem by 5/16 OD Elbow PBT
SPE-532	5/32 Stem by 5/32 OD Elbow PBT
SPE-6	3/8 Stem by 3/8 OD Elbow PBT
SPE-6-3	3/8 Stem by 3/16 OD Elbow PBT
SPE-6-4	3/8 Stem by 1/4 OD Elbow PBT
SPE-6-5	3/8 Stem by 5/16 OD Elbow PBT
SPE-8	1/2 Stem by 1/2 OD Elbow PBT



PY SERIES

Push-to-Connect Straight Divider Wye connectors available in Acetal, Polypropylene, and Kynar® used to split or reduce a tubing connections of Polyethylene, Brass, or Copper. Sizes range from 1/4 inch OD to 3/8 inch OD including reducing sizes. Available in 1 inlet to 2 onlets, or 1 inlet to 3 outlets. 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
PY-4	1/4 Equal In/Out Push-to-Connect Wye
PY-5	5/16 Equal In/Out Push-to-Connect Wye
PY-6-5	3/8 to Dual 5/16 In/Out Push-to-Connect Wye
PY-6	3/8 Equal In/Out Push-to-Connect Wye
PY-8	1/2 Equal In/Out Push-to-Connect Wye



PT SERIES

Push-to-Connect Tee connectors available in Acetal, Polypropylene, and Kynar® used to join tubing of Polyethylene. Sizes range from 1/2 inch OD to 5/32 inch OD including reducing sizes. 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
PT-3	3/16 OD Push-to-Connect Union Tee
PT-4	1/4 OD Push-to-Connect Union Tee
PT-532	5/32 OD Push-to-Connect Union Tee
PT-5	5/16 OD Push-to-Connect Union Tee
PT-6-4-6	3/8 OD by 1/4 OD Run by 3/8 OD Push-to-Connect Union Tee
PT-6-4	3/8 OD by 1/4 OD Reducing Push-to-Connect Union Tee
PT-6	3/8 OD Push-to-Connect Union Tee
PT-8-6	1/2 OD by 3/8 OD Reducing Push-to-Connect Union Tee
PT-8	1/2 OD Push-to-Connect Union Tee



PSP SERIES

Push-to-Connect to Stem available in Acetal, Polypropylene (select sizes only), and Kynar® can be added to a push-in connector to reduce the tubing size of Polyethylene, Brass, or Copper tubing. Stem sizes range from 1/2 inch to 3/16 inch reducing to as small as 5/32 inch OD. 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
PSP-3-532	3/16 Stem by 5/32 OD Push-to-Connect Reducer
PSP-5-3	5/16 Stem to 3/16 OD Push-to-Connect Reducer
PSP-5-4	5/16 Stem to 1/4 OD Push-to-Connect Reducer
PSP-6-3	3/8 Stem to 3/16 OD Push-to-Connect Reducer
PSP-6-4	3/8 Stem to 1/4 OD Push-to-Connect Reducer
PSP-6-5	3/8 Stem to 5/16 OD Push-to-Connect Reducer
PSP-8-4	1/2 Stem to 1/4 OD Push-to-Connect Reducer
PSP-8-5	1/2 Stem to 5/16 OD Push-to-Connect Reducer
PSP-8-6	1/2 Stem to 3/8 OD Push-to-Connect Reducer



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

SKU	Description
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



PSB SERIES

Stem connector to Barbed Fittings 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 1/4 inch reducing to a 1/4 inch Barbed Fitting. 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
PSB-4-GA	1/4 inch Stem by 1/4 inch Barb Gray Acetal Push-in
PSB-4-K	1/4 inch Stem by 1/4 inch Barb PVDF Push-in
PSB-4S3-GA	1/4 inch Stem by 3/16 Barb Gray Acetal Push-in
PSB-4S4-K	1/4 inch Stem by 1/4 inch Barb PVDF Push-in
PSB-4S5-GA	1/4 inch Stem by 5/16 inch Barb Gray Acetal Push-in
PSB-4-WP	1/4 inch Stem by 1/4 inch Barb White Polypropylene Push-in
PSB-5-GA	5/16 inch Stem by 5/16 inch Barb Gray Acetal Push-in
PSB-5S3-GA	5/16 inch Stem by 3/16 Barb Gray Acetal Push-in
PSB-5S4-GA	5/16 inch Stem by 1/4 inch Barb Gray Acetal Push-in
PSB-5S6-GA	5/16 inch Stem by 3/8 inch Barb Gray Acetal Push-in
PSB-6-GA	3/8 inch Stem by 3/8 inch Barb Gray Acetal Push-in
PSB-6-K	3/8 inch Stem by 3/8 inch Barb PVDF Push-in
PSB-6S4-GA	3/8 inch Stem by 1/4 inch Barb Gray Acetal Push-in
PSB-6S4-K	3/8 inch Stem by 1/4 inch Barb PVDF Push-in
PSB-6S5-GA	3/8 inch Stem by 5/16 inch Barb Gray Acetal Push-in
PSB-6S8-GA	3/8 inch Stem by 1/2 inch Barb Gray Acetal Push-in
PSB-6S8-WP	3/8 inch Stem by 1/2 inch Barb White Polypropylene Push-in
PSB-6-WP	3/8 inch Stem by 3/8 inch Barb White Polypropylene Push-in
PSB-8-GA	1/2 inch Stem by 1/2 inch Barb Gray Acetal Push-in
PSB-8S6-GA	1/2 inch Stem by 3/8 inch Barb Gray Acetal Push-in
PSB-8S6-WP	1/2 inch Stem by 3/8 inch Barb White Polypropylene Push-in
PSB-8-WP	1/2 inch Stem by 1/2 inch Barb White Polypropylene Push-in



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

SKU	Description
PMT-6M6-K	3/8 inch Male NPT by 3/8 inch OD PVDF Tee Push-in
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

SKU	Description
PMR-4M6-WA	1/4 inch Male NPT by 3/8 inch White Acetal Male Run Tee Push-in
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



PINCH VALVE

This Acetal pinch valve controls the flow through by flexing tubing from zero to full flow. Since the fluid being delivered never comes in contact with the valve, there is no fear of contamination. This is a long lasting reusable alternative to other fluid delivery valves. The body has an easy to read metered scale on the side for ease of use.



PF SERIES

Push-to-Connect to Female NPT Straight connectors available in Acetal, Polypropylene, and Kynar® used to join tubing of Polyethylene, Brass, or Copper. Push-to-Connect sizes range from 1/2 inch to 1/4 inch and Thread sizes ranging from 1/2 FNPT to 1/8 inch FNPT. 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
PF-2F4	1/8 FNPT by 1/4 OD Straight Push-to-Connect
PF-4F4	1/4 FNPT by 1/4 OD Straight Push-to-Connect
PF-4F5	1/4 FNPT by 5/16 OD Straight Push-to-Connect
PF-4F6	1/4 FNPT by 3/8 OD Straight Push-to-Connect
PF-6F5	3/8 FNPT by 5/16 OD Straight Push-to-Connect
PF-6F6	3/8 FNPT by 3/8 OD Straight Push-to-Connect

SKU	Description
PF-6F8	3/8 FNPT by 1/2 OD Straight Push-to-Connect

PEB SERIES



The PEB Series Stem connector to Elbow Barbed Fittings comes in Acetal, Polypropylene, and Kynar® which 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 1/4 inch reducing to a 1/4 inch Barbed Fitting. 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
PEB-4	1/4 OD Stem by 1/4 Barb Elbow
PEB-4S5	1/4 OD Stem by 5/16 Barb Elbow
PEB-5	5/16 OD Stem by 5/16 Barb Elbow
PEB-5S4	5/16 OD Stem by 1/4 Barb Elbow
PEB-5S5	5/16 OD Stem by 5/16 Barb Elbow
PEB-6	3/8 OD Stem by 3/8 Barb Elbow
PEB-6S4	3/8 OD Stem by 1/4 Barb Elbow
PEB-6S5	3/8 OD Stem by 5/16 Barb Elbow

PE SERIES



Push-to-Connect Elbow connectors available in Acetal, Polypropylene, and Kynar® used to join tubing of Polyethylene, Brass, or Copper. Sizes range from 5/32 inch OD to 1/2 inch OD including reducing sizes. 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
PE-3	3/16 OD Push-to-Connect Elbow
PE-4	1/4 OD Push-to-Connect Elbow
PE-532	5/32 OD Push-to-Connect Elbow
PE-5-3	5/16 OD by 3/16 OD Push-to-Connect Elbow
PE-5-4	5/16 OD by 1/4 OD Push-to-Connect Elbow
PE-5-532	5/16 OD by 5/32 OD Push-to-Connect Elbow
PE-5	5/16 OD Push-to-Connect Elbow

SKU	Description
PE-6-3	3/8 OD by 3/16 OD Push-to-Connect Elbow
PE-6-4	3/8 OD by 1/4 OD Push-to-Connect Elbow
PE-6-5	3/8 OD by 5/16 OD Push-to-Connect Elbow
PE-6	3/8 OD OD Push-to-Connect Elbow PP PVDF
PE-8-6	1/2 OD by 3/8 OD Push-to-Connect Elbow



PC SERIES

Push-to-Connect Straight Fittings connectors available in Acetal, Polypropylene, and Kynar® used to join tubing of Polyethylene, Brass, or Copper. Sizes range from 5/32 inch OD to 1/2 inch OD including reducing sizes. 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
PC-3	3/16 OD Equal Connector
PC-4	1/4 OD Equal Connector
PC-5	5/16 OD Equal Connector
PC-532	5/32 OD Equal Connector
PC-6	3/8 OD Equal Connector
PC-8	1/2 OD Equal Connector
PC-4-3	1/4 OD by 3/16 OD Reducer Connector
PC-5-532	5/16 OD by 5/32 OD Reducer Connector
PC-5-3	5/16 OD by 3/16 OD Reducer Connector
PC-5-4	5/16 OD by 1/4 OD Reducer Connector
PC-6-3	3/8 OD by 3/16 OD Reducer Connector
PC-6-4	3/8 OD by 1/4 OD Reducer Connector
PC-6-5	3/8 OD by 5/16 OD Reducer Connector
PC-8-5	1/2 OD by 5/16 OD Reducer Connector



PB SERIES

Push-to-Connect Panel Mount connectors available in Acetal, Polypropylene, and Kynar® used to join tubing of Polyethylene, Brass, or Copper. Sizes range from 5/32 inch OD to 1/2 inch OD including reducing sizes. 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
PB-3	3/16 OD Push-to-Connect Bulkhead
PB-4	1/4 OD Push-to-Connect Bulkhead
PB-532	5/32 OD Push-to-Connect Bulkhead
PB-5	5/16 OD Push-to-Connect Bulkhead
PB-6-4	3/8 OD by 1/4 OD Push-to-Connect Bulkhead
PB-6	3/8 OD Push-to-Connect Bulkhead
PB-8-4	1/2 OD by 1/4 OD Push-to-Connect Bulkhead



PACX SERIES

Push-to-Connect Cross connectors available in Acetal used to join tubing of Polyethylene, Brass, or Copper. Sizes range from 3/8 inch OD size only. Gray or White Acetal are NSF and FDA approved and have Buna seals for use in air, gases, and potable water applications. Also available with double O-ring EPDM seals. For other options see our PUCX Series Push-ins.

SKU	Description
PACX-6-A	3/8 inch OD Cross made of Acetal



NVC SERIES

The NVC Series Acetal Push-to-Connect Needle Valve with Nickel-Plated needle. Elbow configuration also available.

SKU	Description
NVC-04-MFL-FFL	1/4 inch Flare Male to Female Stainless Steel Needle Valve
NVC-4	1/4 inch OD Needle Valve
NVC-6	3/8 inch OD Needle Valve



MPV SERIES | INDUSTRIAL GRADE CHECK VALVES

These MPV Series Industrial Grade Plastic Diaphragm Check Valves are Manufactured by Pneuline Supply and used in a variety of industries such as: Printing, Robotics, Waste Water, chemical applications, lab and industrial applications. Our custom molding options allow for customer specific needs or requirements which include resin options, connector variations, diaphragm selections, and custom laser marking. To make your product unique, we offer custom laser marking for company brand or for identification purposes I.E. part number sequencing, lot numbers.

Resin options include: Kynar® 720 PVDF, Acetal, Nylon, Glass-filled Nylon, Polypropylene, . Other custom resins are available at the customer’s request.

Barbed connectors are available in: 1/8 inch, 3/16 inch, and 1/4 inch standard flow or 1/4 inch, 5/16 inch, and 3/8 inch high flow.

Diaphragms are made of Fluorosilicone, EPDM, Viton®, or Kalrez® FFKM

SKU	Description
MPV-2B-KK	1/8 Barb PVDF / Kalrez® Check Valve
MPV-2B-KV	1/8 Barb PVDF / FKM Check Valve
MPV-2B-NF	1/8 Barb Nylon / Fluorosilicone Check Valve
MPV-2B-NV	1/8 Barb Nylon / FKM Check Valve
MPV-3B-AF	3/16 Barb Acetal / Fluorosilicone Check Valve
MPV-3B-KV	3/16 Barb PVDF / FKM Check Valve
MPV-3B-NF	3/16 Barb Nylon / Fluorosilicone Check Valve

SKU	Description
MPV-3B-NV	3/16 Barb Nylon / FKM Check Valve
MPV-3B-PF	3/16 Barb Polypropylene / Fluorosilicone Check Valve
MPV-3B-PV	3/16 Barb Polypropylene / FKM Check Valve
MPV-4B-HKK	1/4 Barb Hi-Flow PVDF / Kalrez Check Valve
MPV-4B-HKV	1/4 Barb Hi-Flow PVDF / FKM Check Valve
MPV-4B-HNF	1/4 Barb Hi-Flow Nylon / Fluorosilicone Check Valve
MPV-4B-HNV	1/4 Barb Hi-Flow PVDF / FKM Check Valve
MPV-4B-KV	1/4 Barb Standard Flow PVDF / FKM Check Valve
MPV-4B-NF	1/4 Barb Nylon / Fluorosilicone
MPV-4B-NV	1/4 Barb Nylon / FKM Check Valve
MPV-4B-PF	1/4 Barb Polypropylene / Fluorosilicone Check Valve
MPV-4B-PV	1/4 Barb Polypropylene / FKM Check Valve
MPV-5B-AF	5/16 Barb Acetal / Fluorosilicone Check Valve
MPV-5B-KK	5/16 Barb PVDF / Kalrez® Check Valve
MPV-5B-KV	5/16 Barb PVDF / FKM Check Valve
MPV-5B-NF	5/16 Barb Nylon / Fluorosilicone Check Valve
MPV-5B-NV	5/16 Barb Nylon / FKM Check Valve
MPV-6B-KV	3/8 Barb PVDF /FKM Check Valve
MPV-6B-NF	3/8 Barb Nylon / Fluorosilicone Check Valve
MPV-6B-NV	3/8 Barb Nylon / FKM Check Valve



DCV SERIES - BI-DIRECTIONAL DOUBLE CHECK VALVE

THIS PRODUCT IS NO LONGER AVAILABLE

The DCV Series is a bi-directional double Check Valve made of Radiation-Stable Polycarbonate with a Silicone disc. It has two available inlet ports connecting to a female luer aspiration and male luer discharge port, and is USP Class IV certified. It has a low cracking pressure of 2 – 5 psi and a high flow rate.

SKU	Description
DCV-114	Tubing Pocket Chimney Port PCS Double Check Valve
DCV-115	Tubing Pocket Chimney Port / Rotating LL PCS Double Check Valve
DCV-118	FL Chimney Port PCS Double Check Valve

DCE SERIES



The DCE Series is a rigid male Check Valve elbow made of Acetal that is NSF 51® certified and meets NSF 61® requirements. The available male threads are: 1/8 inch, 1/4 inch, and 3/8 inch. OD tubing sizes are 5/32 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, and 1/2 inch. The working pressure at 77° F is 232 psi, and at 158° F it is 145 psi. The working temperature range is from 32° F to 158° F. It can be used for compressed air, inert gases, water, and other fluids.

SKU	Description
DCE-2M-14	1/8 MNPT by 1/4 OD Push-in Elbow Spring-loaded Check Valve
DCE-4M-14	1/4 MNPT by 1/4 OD Push-to Connect Elbow Check Valve
DCE-6M-14	3/8 MNPT by 1/4 OD Push-to Connect Elbow Check Valve

CT SERIES



The CT Series Three port Compression Fittings are for 1/8 inch to 7/8 inch tubing connection without kinking attached tubing. Available in NSF approved Glass-Filled White Polypropylene, 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. Available in a select number of reducing sizes.

SKU	Description
CT-12-AC-PG	1/2 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-12-GFPP-PG	1/2 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-12-NN-PG	1/2 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-12-PVDF-PG	1/2 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-14-AC-PG	1/4 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-14-GFPP-PG	1/4 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-14-K-PG	1/4 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-14-NN-PG	1/4 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-18-AC-PG	1/8 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-18-GFPP-PG	1/8 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-18-NN-PG	1/8 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-18-PVDF-PG	1/8 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-34-AC-PG	3/4 inch OD Tee Connector Acetal Compression with Poly Gripper

SKU	Description
CT-34-GFPP-PG	3/4 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-34-NN-PG	3/4 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-34-PVDF-PG	3/4 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-38-AC-PG	3/8 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-38-GFPP-PG	3/8 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-38-K	3/8 inch OD Tee Connector PVDF Compression
CT-38-K-PG	3/8 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-38-NN-PG	3/8 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-516-AC-PG	5/16 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-516-GFPP-PG	5/16 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-516-NN-PG	5/16 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-516-PVDF-PG	5/16 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-58-AC-PG	5/8 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-58-GFPP-PG	5/8 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-58-NN-PG	5/8 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-58-PVDF-PG	5/8 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-5838-AC-PG	5/8 inch OD by 3/8 inch OD Reducing Tee Acetal Compression with Poly Gripper
CT-5838-GFPP-PG	5/8 inch OD by 3/8 inch OD Reducing Tee Glass-Filled Polypropylene Compression with Poly Gripper
CT-5838-K-PG	5/8 inch OD by 3/8 inch OD Reducing Tee PVDF Compression with Poly Gripper
CT-5838-NN-PG	5/8 inch OD by 3/8 inch OD Reducing Tee Natural Nylon Compression with Poly Gripper
CT-78-AC-PG	7/8 inch OD Tee Connector Acetal Compression with Poly Gripper
CT-78-GFPP-PG	7/8 inch OD Tee Connector Glass-Filled Polypropylene Compression with Poly Gripper
CT-78-NN-PG	7/8 inch OD Tee Connector Natural Nylon Compression with Poly Gripper
CT-78-PVDF-PG	7/8 inch OD Tee Connector PVDF Compression with Poly Gripper
CT-7858-AC-PG	7/8 inch OD by 3/8 inch OD Reducing Tee Acetal Compression with Poly Gripper
CT-7858-GFPP-PG	7/8 inch OD by 3/8 inch OD Reducing Tee Glass-Filled Polypropylene Compression with Poly Gripper
CT-7858-NN-PG	7/8 inch OD by 3/8 inch OD Reducing Tee Natural Nylon Compression with Poly Gripper
CT-7858-PVDF-PG	7/8 inch OD by 3/8 inch OD Reducing Tee PVDF Compression with Poly Gripper
CT-785858-AC-PG	7/8 inch OD by 5/8 inch by 5/8 inch OD Reducing Tee Acetal Compression with Poly Gripper

SKU	Description
CT-785858-GFPP-PG	7/8 inch OD by 5/8 inch by 5/8 inch OD Reducing Tee Glass-Filled Polypropylene Compression with Poly Gripper
CT-785858-NN-PG	7/8 inch OD by 5/8 inch by 5/8 inch OD Reducing Tee Natural Nylon Compression with Poly Gripper
CT-785858-PVDF-PG	7/8 inch OD by 5/8 inch by 5/8 inch OD Reducing Tee PVDF Compression with Poly Gripper



CMT SERIES

The CMT Series is a branch tee with either a poly gripper or a ferrule nut with integral sleeve. The materials available are Acetal, Polypropylene, Nylon, and PVDF. The Male NPT sizes range from 1/8 inch to 3/4 inch and the OD tube sizes are 1/4 inch to 7/8 inch. The recommended temperature range is -80° F to 275° F.

SKU	Description
CMT-1212	1/2 inch MNPT by 1/2 inch OD Compression Tee
CMT-1234	1/2 inch MNPT by 3/4 inch OD Compression Tee
CMT-1258	1/2 inch MNPT by 5/8 inch OD Compression Tee
CMT-1414	1/4 inch MNPT by 1/4 inch OD Compression Tee
CMT-1438	1/4 inch MNPT by 3/8 inch OD Compression Tee
CMT-14516	1/4 inch MNPT by 5/16 inch OD Compression Tee
CMT-1814	1/8 inch MNPT by 1/4 inch OD Compression Tee
CMT-3434	3/4 inch MNPT by 3/4 inch OD Compression Tee
CMT-3478	3/4 inch MNPT by 7/8 inch OD Compression Tee
CMT-3812	3/8 inch MNPT by 1/2 inch OD Compression Tee
CMT-3838	3/8 inch MNPT by 3/8 inch OD Compression Tee



CMPPM SERIES

The CMPPM 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
CMPPM-2	1/8 inch MNPT Acetal Filled Muffler
CMPPM-4	1/4 inch MNPT Acetal Filled Muffler
CMPPM-6	3/8 inch MNPT Acetal Filled Muffler



CFE 90° ELBOW COMPRESSION FITTING

The CFE Series Compression to Female Pipe Thread Fittings are to Valves or Plastic Pipe Fittings for tube connection without kinking attached tubing. Available in NSF approved Glass-Filled White Polypropylene, 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	Description
CFE-1814	1/8 FNPT by 1/4 OD Compression Elbow
CFE-1418	1/4 FNPT by 1/8 OD Compression Elbow
CFE-1414	1/4 FNPT by 1/4 OD Compression Elbow
CFE-14516	1/4 FNPT by 5/16 OD Compression Elbow
CFE-1438	1/4 FNPT by 3/8 OD Compression Elbow
CFE-3838	3/8 FNPT by 3/8 OD Compression Elbow
CFE-3812	3/8 FNPT by 1/2 OD Compression Elbow
CFE-1212	1/2 FNPT by 1/2 OD Compression Elbow
CFE-1258	1/2 FNPT by 5/8 OD Compression Elbow

CE SERIES



The CE Series Plastic Compression Elbow Fittings are used to allow a 90 degree tube connection without kinking attached tubing. Available in NSF approved Glass-Filled White Polypropylene, 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 us up to 220 psi.

SKU	Description
CE-12-K-PG	1/2 inch OD by 1/2 inch OD Elbow Compression PVDF Compression with Poly Gripper
CE-12-PG	1/2 inch OD by 1/2 inch OD Elbow Compression
CE-12-NN-PG	1/2 inch OD by 1/2 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-14	1/4 inch OD by 1/4 inch OD Elbow Compression Polypropylene
CE-14-K	1/4 inch OD by 1/4 inch OD PVDF
CE-14-K-PG	1/4 inch OD by 1/4 inch OD Elbow Compression PVDF with Poly Gripper
CE-14-PG	1/4 inch OD Elbow Compression Polypropylene with Poly Gripper
CE-14-NN-PG	1/4 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-38-K-PG	3/8 inch OD by 3/8 inch OD Elbow Compression PVDF with Poly Gripper
CE-38-PG	3/8 inch OD by 3/8 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-3814-K	3/8 inch OD by 1/4 inch OD Elbow Compression PVDF
CE-3814-NN	3/8 inch OD by 1/4 inch OD Elbow Compression Natural Nylon
CE-516-K-PG	5/16 inch OD by 5/16 inch OD Elbow Compression PVDF with Poly Gripper
CE-516-PG	5/16 inch OD by 5/16 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-58-PG	5/8 inch OD by 5/8 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-58-PVDF-PG	5/8 inch OD by 5/8 inch OD Elbow Compression PVDF with Poly Gripper
CE-78-PG	7/8 inch OD by 7/8 inch OD Elbow Compression Natural Nylon with Poly Gripper
CE-78-PVDG-PG	7/8 inch OD by 7/8 inch OD Elbow Compression PVDF with Poly Gripper



CB SERIES

The CB Series Compression Bulkheads allow Air or Fluid lines to be passed through walls for a clean connection for use with tubing ranges of 1/4 inch to 7/8 inch Outside Diameter in tanks and for service lines. Available in NSF approved Glass-Filled White Polypropylene, 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 up to 220 psi.

SKU	Description
CB-12-GFPP	1/2 inch OD Glass-Filled Polypropylene Bulkhead
CB-12-KO	1/2 inch OD PVDF Bulkhead
CB-12-PG	1/2 inch OD Polypropylene Bulkhead with Gripper
CB-14-GFPP	1/4 inch OD Glass-Filled Polypropylene Bulkhead
CB-14-K	1/4 inch OD PVDF Bulkhead
CB-14-PG	1/4 inch OD Polypropylene Bulkhead with Gripper
CB-1814R-AC	1/4 inch Short with 1/8 Cap Acetal Bulkhead
CB-1814R-GFPP	1/4 inch Short with 1/8 Cap Polypropylene Bulkhead
CB-1814R-K	1/4 inch Short with 1/8 Cap PVDF Bulkhead
CB-1814R-NN	1/4 inch Short with 1/8 Cap Natural Nylon Bulkhead
CB-34-AC	3/4 inch OD Acetal Bulkhead
CB-34-GFPP	3/4 inch OD Glass-Filled Polypropylene Bulkhead
CB-34-K	3/4 inch OD PVDF Bulkhead
CB-34-NN	3/4 inch OD Natural Nylon Bulkhead
CB-34-PG	3/4 inch OD Glass-Filled Polypropylene Bulkhead with Gripper
CB-38-GFPP	3/8 inch OD Glass-Filled Polypropylene Bulkhead
CB-38-K	3/8 inch OD PVDF Bulkhead
CB-38-PG	3/8 inch OD Polypropylene Bulkhead with Gripper
CB-516-GFPP	5/16 inch OD Glass-Filled Polypropylene Bulkhead
CB-516-K	5/16 inch OD PVDF Bulkhead
CB-516-PG	5/16 inch OD Polypropylene Bulkhead with Gripper
CB-78-AC	7/8 inch OD Acetal Bulkhead
CB-78-GFPP	7/8 inch OD Glass-Filled Polypropylene Bulkhead
CB-78-K	7/8 inch OD PVDF Bulkhead
CB-78-NN	7/8 inch OD Natural Nylon Bulkhead
CB-78-PG	7/8 inch OD Polypropylene Bulkhead with Gripper



CA STRAIGHT THREADED COMPRESSION FITTINGS

The CA Series Male Straight Pipe Compression Fittings allow 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
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

SKU	Descriptions
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
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

SKU	Descriptions
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
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

BHUDC SERIES | BULKHEADS



The BHUDC Series Bulkheads are Manufactured by *Pneuline Supply, Inc.* in-house and offer a unique flatted side for a Greenlee D punch, thus avoiding the possibility for the Bulkhead to turn. Bulkheads are assigned sizes from the outside of the panel to the inside. Available in 1/8 inch, 1/4 inch, and 3/8 inch Hose Barb sizes, or any combination. The 3/8 inch panel fitting does not have a flatted side. Materials available are Natural Nylon, Black Nylon, Polypropylene, PVDF, and Acetal. Zinc-plated nuts are available for Nylon bulkheads, and Nylon nuts are available for all other bulkheads.

SKU	Description
BHUDC-2B2B-BN	1/8 inch Barb by 1/8 inch Barb Black Nylon Bulkhead
BHUDC-2B2B-N	1/8 inch Barb by 1/8 inch Barb Nylon Bulkhead
BHUDC-2B4B-BN	1/8 inch Barb by 1/4 inch Barb Black Nylon Bulkhead
BHUDC-2B4B-N	1/8 inch Barb by 1/4 inch Barb Nylon Bulkhead
BHUDC-2B4B-NK	1/8 inch Barb by 1/4 inch Barb PVDF Bulkhead
BHUDC-4B170-PP	1/4 inch Barb by .170 Barb Nylon Bulkhead
BHUDC-4B4B-BK-PP	1/4 inch by 1/4 inch Black Polypropylene Bulkhead
BHUDC-4B4B-BN	1/4 inch by 1/4 inch Black Nylon Bulkhead
BHUDC-4B4B-BNK-N	1/4 inch ID by 1/4 inch ID Black Nylon Bulkhead
BHUDC-4B4B-N	1/4 inch Barb by 1/4 inch Barb Nylon Bulkhead
BHUDC-4B4B-NK	1/4 inch Barb by 1/4 inch Barb PVDF Bulkhead
BHUDC-4B4B-PP	1/4 inch Barb Natural Polypropylene Bulkhead
BHUDC-4B6B-BN	1/4 inch Barb by 3/8 inch Barb Black Nylon Bulkhead
BHUDC-4B6B-N	1/4 inch Barb by 3/8 inch Barb Nylon Bulkhead
BHUDC-4B6B-PP	1/4 inch Barb by 3/8 inch Barb Polypropylene Bulkhead
BHUDC-6B170B	3/8 inch Barb by .170 Barb Bulkhead
BHUDC-6B170B-N	3/8 inch Barb by .170 Barb Nylon Bulkhead
BHUDC-6B6B-AC	3/8 inch Barb by 3/8 inch Barb Acetal Bulkhead
BHUDC-6B6B-BN	3/8 inch Barb by 3/8 inch Barb Black Nylon Bulkhead
BHUDC-6B6B-N	3/8 inch Barb Nylon Bulkhead
BHUDC-6B6B-PP	3/8 inch Barb by 3/8 inch Barb Polypropylene Bulkhead



A-R SERIES

The A-R Series is a standard single barbed adapter. Available materials are Natural, White, and Black Nylon, Natural and White Polypropylene, Natural and Gray PVDF, Black Glass-Filled Nylon, and NSF 51/61 certified High-Density Polyethylene. Some sizes have Acetal and Black High-Density Polyethylene available as well. MNPT and barb sizes range from 1/8 inch to 1 inch. Male NPT threads are standard, but BSPT threads are available.

SKU	Description
A-R-2M532B	1/8 MNPT by 5/32 Barb Adapter
A-R-2M2B	1/8 MNPT by 1/8 Barb Adapter
A-R-2M3B	1/8 MNPT by 3/16 Barb Adapter
A-R-2M4B	1/8 MNPT by 1/4 Barb Adapter
A-R-2M5B	1/8 MNPT by 5/16 Barb Adapter
A-R-2M6B	1/8 MNPT by 3/8 Barb Adapter
A-R-4M523B	1/4 MNPT by 5/32 Barb Adapter
A-R-4M2B	1/4 MNPT by 1/8 Barb Adapter
A-R-4M3B	1/4 MNPT by 3/16 Barb Adapter
A-R-4M4B	1/4 MNPT by 1/4 Barb Adapter
A-R-4M5B	1/4 MNPT by 5/16 Barb Adapter
A-R-4M6B	1/4 MNPT by 3/8 Barb Adapter
A-R-4M8B	1/4 MNPT by 1/2 Barb Adapter
A-R-6M4B	3/8 MNPT by 1/4 Barb Adapter
A-R-6M5B	3/8 MNPT by 5/16 Barb Adapter
A-R-6M6B	3/8 MNPT by 3/8 Barb Adapter
A-R-6M8B	3/8 MNPT by 1/2 Barb Adapter
A-R-8M10B	1/2 MNPT by 5/8 Barb Adapter
A-R-8M12B	1/2 MNPT by 3/4 Barb Adapter
A-R-8M4B	1/2 MNPT by 1/4 Barb Adapter
A-R-8M5B	1/2 MNPT by 5/16 Barb Adapter
A-R-8M6B	1/2 MNPT by 3/8 Barb Adapter
A-R-8M8B	1/2 MNPT by 1/2 Barb Adapter
A-R-10X332	10-32 by 3/32 Barb Pipe Adapter
A-R-10M12B	5/8 MNPT by 3/4 Barb Pipe Adapter
A-R-12M12B	3/4 MNPT by 3/4 Barb Pipe Adapter
A-R-12M4B	3/4 MNPT by 1/4 Barb Pipe Thread Adapter
A-R-12M6B	3/4 MNPT by 3/8 Barb Pipe Thread Adapter
A-R-12M8B	3/4 MNPT by 1/2 Barb Pipe Thread Adapter
A-R-16M12B	1 inch MNPT by 3/4 Barb Pipe Adapter
A-R-16M16B	1 inch MNPT by 1 inch Barb Adapter



50AC-S3 PANEL MOUNT HOSE BARB SOCKET, PLASTIC RELEASE LATCH

This series of plastic-latch Quick Couplers has a 1/4" nominal flow. They are made of White Acetal with a plastic thumb latch coupler and a Buna O-ring insert are standard. Temp ranges are -40° F to 180°F for Acetal.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50AC-S3-04	50ACV-SB3-04	1/4" ID	6.4" MM ID	2.10"	.90"	1.05"
50AC-S3-05	50ACV-SB3-05	5/16" ID	7.9" MM ID	2.10"	.90"	1.05"
50AC-S3-06	50ACV-SB3-06	3/8" ID	9.5" MM ID	2.10"	.90"	1.05"



50AC SERIES PCM ACETAL

1/4 stem to 50 Series or PCM series for use with Acetal Quick Coupler



50AC S1 MALE THREAD SOCKETS WITH PLASTIC RELEASE LATCH

Plastic-latch quick-couplers have a 1/4" nominal flow. They are made of acetal. These units are available in male pipe thread, Barb and ferrule-less polytube connectors (PFT), and push-in connectors. Coupler bodies and inserts are open flow as a standard, with optional shutoff units. O-rings are FDA/NSF Grade Buna Temperature range is -40° F to 180° F and the pressure rating is 120 psi. Available in Polypropylene.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
50AC-S1-04	50ACV-SB1-04	1/4 NPT	1.40	.75	.94
50AC-S1-06	50ACV-SB1-06	3/8 NPT	1.40	.75	.94



40AC PB4 ACETAL INSERT, BARBED ELBOW

Quick coupler male, 1/4 flow 90 Degree Elbow. Acetal with Buna O-ring
1/4 and 3/8 barb available with or without shutoff

NON-VALVED	VALVED	TUBE SIZE	LENGTH	WIDTH
40AC-PB4-04	40ACV-PB4-04	1/4 BARBED	1.10NV/1.35V	.63
40AC-PB4-06	40ACV-PB4-06	3/8 BARBED	1.10NV/1.35V	.63



20AC PB9 INSERT COMPRESSION FITTING

1/8 flow male insert, straight with compression fitting. Available 5/32 and 1/4 OD tubing size.

Available with and w/o shutoff.

Nickel plated Brass nut

NON-VALVED	VALVED	TUBE ID/ OD	LENGTH	WIDTH
20AC-PB9-025	20ACV-PB9-025	5/64 ID/ 3/32 OD	1.15NV/ 1.65V	.62
20AC-PB9-04	20ACV-PB9-04	.170 ID/ .250 OD	1.15NV/ 1.65V	.62



20AC PB1 INSERT PIPE THREAD

1/8 flow male insert, with 1/8, and 1/4 Pipe Threads. BSPT optional

Available with and w/o shutoff.

NON-VALVED	VALVED	THREAD	LENGTH	WIDTH
20AC-PB1-02	20ACV-PB1-02	1/8 NPT	1.03NV/1.36V	.50
20AC-PB1-02BSPT	20ACV-PB1-02BSPT	1/8 BSPT	1.03NV/1.36V	.50
20AC-PB1-04	20ACV-PB1-04	1/4 NPT	1.13NV/1.39V	.50
20AC-PB1-04BSPT	20ACV-PB1-04BSPT	1/4 BSPT	1.13NV/1.39V	.50



10AC S2 INLINE HOSE BARB SOCKET (NO SLEEVE)

1/16 flow

1/16 flow Acetal Insert for use with vacuum lines

FDA/NSF Buna O-ring

Sizes 1/16 and 1/18 Barb in natural or black Acetal

10AS-S2-01NS	1/16 Tube ID
10AC-S2-01NSBLK	1/16 Tube ID Black
10AC-S2-02NS	1/8 Tube ID
10AC-S2-02NSBLK	1/8 Tube ID Black

INDEX

1

10AC S2 Inline Hose Barb Socket (no sleeve) 30

2

20AC PB1 Insert Pipe Thread 29

20AC PB9 Insert Compression Fitting 29

4

40AC PB4 Acetal Insert, Barbed Elbow 28

5

50AC S1 Male Thread Sockets with Plastic Release Latch 28

50AC Series PCM Acetal 27

50AC-S3 Panel Mount Hose Barb Socket, Plastic Release Latch 27

A

A-R Series 26

B

BHUDC Series | Bulkheads 25

C

CA STRAIGHT THREADED COMPRESSION FITTINGS 22

CB Series 21

CE Series 20

CFE 90° ELBOW COMPRESSION FITTING 19

CMPM Series 19

CMT Series 18

CT Series 16

D

DCE Series 16

DCV Series - Bi-Directional Double Check Valve 15

M

MPV Series | Industrial Grade Check Valves 14

N

NVC Series 14

P

PACX Series 13

PB Series 13

PC Series 12

PE Series 11

PEB Series 11

PF Series 10

Pinch Valve 10

PM THREAD TO PUSH-TO-CONNECT STRAIGHT CONNECTOR 9

PME THREADED PUSH-TO-CONNECT ELBOW 9

PMES Series 8
PMR Series 7
PMT Series 6
PSB Series 5
PSM THREAD TO MALE PIPE CONNECTOR Push to Connect 4
PSP Series 4
PT Series 3
PY Series 3

S

SPE - Push-to-Connect Elbow Stem Connector 2

U

USTM Series 2

Y

YA Series 1