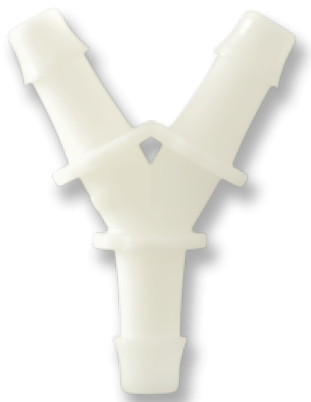


NYLON



Y-U SERIES

The Y-U Series is an ultimate Wye tube fitting. This series has equal single barbs and is designed to work with a wide range of tubing types and sizes. It is available in Nylon or Polypropylene. Barb sizes are 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. These Wyes are used in medical and laboratory environments.

SKU	Description
Y-U-6B-NN	3/8 inch Natural Nylon Single Barbed Wye Connector
Y-U-6B-NPP	3/8 inch Natural Polypropylene Single Barbed Wye Connector
Y-U-8B-NN	1/2 inch Natural Nylon Single Barbed Wye Connector
Y-U-8B-NPP	1/2 inch Natural Polypropylene Single Barbed Wye Connector
Y-U-12B-NN	3/4 inch Natural Nylon Single Barbed Wye Connector
Y-U-12B-NPP	3/4 inch Natural Polypropylene Single Barbed Wye Connector
Y-U-16B-NN	1 inch Natural Nylon Single Barbed Wye Connector
Y-U-16B-NPP	1 inch Natural Polypropylene Single Barbed Wye Connector



Y-T SERIES

The Y-T Series is a multi-barbed Wye connector, and is available in Nylon and Black Polypropylene. This connector comes in three different equal barb sizes: 1/4 inch, 3/8 inch, and 1/2 inch.

SKU	Description
Y-T-4B-BPP	1/4 inch Multi-Barbed Black Polypropylene Wye Connector
Y-T-4B-NN	1/4 inch Multi-Barbed Natural Nylon Wye Connector
Y-T-6B-BPP	3/8 inch Multi-Barbed Black Polypropylene Wye Connector
Y-T-6B-NN	3/8 inch Multi-Barbed Natural Nylon Wye Connector
Y-T-8B-BPP	1/2 inch Multi-Barbed Black Polypropylene Wye Connector
Y-T-8B-NN	1/2 inch Multi-Barbed Natural Nylon Wye Connector

## WPF SERIES | PLASTIC INLINE FILTERS



### Plastic Inline Filters

WPF Series Filters are manufactured in-house to custom specification per customer requirements. Barbed and Luer connectors are available in various combinations such as...  
- 1/8, 3/16, 1/4, 5/16, and 3/8 barbs. Male and Female Luers available. Our luer end can connect to any of the barb connections. Used for lab applications, medical applications, industrial products.

Filter Housings can be made from various materials such as:- Polypropylene, Polycarbonate, Nylon, Acetal, and PVDF

Operating Pressure is 50 PSI This series has a flat filter welded into the housing which are available in several different filter medias.

#### -Fabric

- Available in Polyester or Polypropylene fabric (PTFE or PVDF optional)
- Sizes include: 5, 10, 20, 44, 64, 75, 105, 150, 177, 200, 250 microns

#### -Porous high density polyethylene

- Hydrophobic in nature, therefore blocking most fluids
- Sizes include: 15-45, 45-90, and 90-160 microns

#### -Stainless steel

- Two grades available: 304 and 316L
- 304 is available in 61 micron(app 250 mesh), 74 micron(app 200 mesh), 103 micron(150 mesh), and 149 micron(100 mesh)
- 316SS available in 44 micron

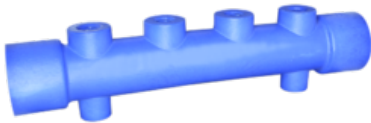
Contact us for other available mesh sizes for special order.

[Download](#) the WPF Series Flyer

SKU	Description
WPF-2B-BKAC-45 HDPE	1/8 inch Barbed BK Acetal 45 HDPE In-Line Filter
WPF-2B-BKAC-80SS	1/8 inch Barbed BK Acetal 80 Mesh 304 In-Line Filter
WPF-2B-N	1/8 inch Barbed Nylon In-Line Filter
WPF-2B-N-10	1/8 inch Barbed 10 Micron Nylon Filter
WPF-2B-P-105	1/8 inch Barbed 105 Micron Polypropylene Filter
WPF-2B-PC-45PE	1/8 inch Barbed Polycarbonate with 45 micron Polyester filter
WPF-2B-PC-5PE	1/8 inch Barbed Polycarbonate with 5 Micron Polyester filter
WPF-2B-PC-20N	1/8 inch Barbed Polycarbonate with 20 Micron Nylon In-Line Filter
WPF-2B-PC-30N	1/8 inch Barbed Polycarbonate with 30 Micron Nylon In-Line Filter
WPF-2B-NK-45 PE Medifab	1/8 inch Barbed PVDF 45 micron Medifab Filter
WPF-3B-N-30	3/16 inch Barbed 30 Micron Nylon Filter
WPF-3B-P	3/16 inch Barbed Polypropylene Filter
WPF-3B-P-130	3/16 inch Barbed 130 Micron Polypropylene Filter
WPF-3B-PC-200PE	3/16 inch Barbed with 200 Micron Polycarbonate Filter

SKU	Description
WPF-3B-PVDF-250	3/16 inch Barbed 250 Micron PVDF Filter
WPF-4BHF-N-75N	1/4 inch High Flow Barbed Nylon with 75 Micron Filter
WPF-4BHF-PC-200PE	1/4 inch High Flow Barbed Polycarbonate with 200 Filter
WPF-4B-K-200SS	1/4 inch Barbed PVDF with 200 Micron Stainless Steel Filter
WPF-4B-K-250SS	1/4 inch Barbed PVDF with 250 Micron Stainless Steel Filter
WPF-4B-N-48	1/4 inch Barbed 48 Micron Nylon Filter
WPF-4B-P-149	1/4 inch Barbed 149 Micron Polypropylene Filter
WPF-4B-PVDF-250	1/4 inch Barbed 250 Micron PVDF Filter
<b>WPF-FLMLLR-PC-200PE</b>	<b>Female to Male Luer, Polycarbonate, 200 Micron Polyester</b>

## WAM - NYLON MANIFOLD



The WAM Series is a ready to use Nylon Manifold with 4, 8, 16, 4 Center 4 Plug, or 8 Center 8 Plug ports. Port sizes available are 1/4 inch, 3/8 inch, and 1/2 inch with supply sizes of 1 inch or 1-1/2 inch. Available in red or blue. For use with Brass, Nylon, or Steel fittings. Mount brackets and Plugs available separately.

SKU	Description
WAM-4-14-1-B	4 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-14-1-R	4 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-38-1-B	4 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-38-1-R	4 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-38-112-B	4 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-38-112-R	4 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-4-12-112-B	4 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-4-12-112-R	4 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-14-1-B	8 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-14-1-R	8 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-38-1-B	8 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold

SKU	Description
WAM-8-38-1-R	8 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-38-112-B	8 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-38-112-R	8 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8-12-112-B	8 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8-12-112-R	8 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-14-1-B	16 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-14-1-R	16 Ports, 1/4 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-38-1-B	16 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-38-1-R	16 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-38-112-B	16 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-38-112-R	16 Ports, 3/8 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16-12-112-B	16 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16-12-112-R	16 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-14-1-B	8 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-14-1-R	8 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-38-1-B	8 Ports, 3/8inch split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-38-1-R	8 Ports, 3/8inch split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-38-112-B	8 Ports, 3/8inch split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-38-112-R	8 Ports, 3/8inch split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-8C-12-112-B	8 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-8C-12-112-R	8 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-14-1-B	16 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold

SKU	Description
WAM-16C-14-1-R	16 Ports, 1/4 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-38-1-B	16 Ports, 3/8 inch FNPT split center and 1 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-38-1-R	16 Ports, 3/8 inch FNPT split center and 1 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-38-112-B	16 Ports, 3/8 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-38-112-R	16 Ports, 3/8 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold
WAM-16C-12-112-B	16 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold
WAM-16C-12-112-R	16 Ports, 1/2 inch FNPT split center and 1-1/2 inch FNPT Supply In/Out Red Nylon Manifold

## SPC SERIES



The SPC Series Plastic Check Valves are made of PVC and have a 302 Stainless Steel spring, 316 Stainless Steel ball, and EPDM seals. Optional materials are Polypropylene and Nylon. 1 psi spring is standard with optional 1/3, 3, 5, 7, 10, or 12 pound springs. Also PVDF bodies in 1/4 inch female NPT only. Hastelloy spring, PTFE ball, and FKM O-rings for aggressive environments are available.

SKU	Description
SPC-2B2B-PB-12	1/8 inch Barb Valve Polypropylene Buna 12 psi
SPC-2B-PP-E-10	1/8 inch Barb Polypropylene EPDM 10 psi
SPC-2B-V-12	1/8 inch Barb Viton® with 12 Spring
SPC-2C2C	1/8 inch Compression by 1/8 inch Compression
SPC-2C2M-H-V	1/8 inch Compression by 1/8 inch MNPT Hastelloy® FKM
SPC-2F2F	1/8 inch Female by 1/8 inch Female
SPC-2F2F-HV	1/8 inch Female NPT with Hastelloy® FKM Seals
SPC-2M2M	1/8 inch Male by 1/8 inch Male
SPC-2M4F-E	1/8 inch NPT to 1/4 inch Female EPDM Seals
SPC-4B2M-HV-12	1/4 inch Barb to 1/8 inch MNPT Hastelloy® FKM 12 psi
SPC-4B2M-HV-3	1/4 inch Barb to 1/8 inch MNPT Hastelloy® FKM 3psi
SPC-4B4B	1/4 inch Barb by 1/4 inch Barb
SPC-4B4B-HV	1/4 inch Barb Hastelloy® FKM .5 psi
SPC-4B4B-V-12	1/4 inch Barb FKM with 12 spring
SPC-4B4M-BKPP-HV-1/3	1/4 inch Barb 1/4 inch Male Black Polypropylene FKM Hastelloy® 1/3 psi
SPC-4B4M-VH	1/4 inch Barb by 1/4 inch MNPT FKM/Hastelloy®
SPC-4B-V-12	1/4 inch Barb Viton® with 12 psi Spring

SKU	Description
SPC-4B-V-H-1	1/4 inch Barb PVC FKM PTFE/Hastelloy® 1 psi
SPC-4C2M-H-V	1/4 inch Compression by 1/8 inch MNPT Hastelloy® FKM
SPC-4C4C	1/4 inch Compression by 1/4 inch Compression
SPC-4C4M-K-H-V	1/4 inch Compression 1/4 inch Male PVDF Hastelloy® FKM
SPC-4F4F	1/4 inch Female by 1/4 inch Female
SPC-4F4F-H-V	1/4 inch F by 1/4 inch Female Hastelloy® FKM
SPC-4F4F-K-H-V	1/4 inch Female PVDF Hastelloy® FKM
SPC-4F4FPP-H-V-3	1/4 inch Female Polypropylene Hastelloy® FKM 3 psi
SPC-4F4M-H-V-90PP	1/4 inch Female by 1/4 inch NPT Polypropylene Hastelloy®/ FKM 90 Micron
SPC-4F4M-K-H-V	1/4 inch Female by 1/4 inch M PVDF Hastelloy® FKM
SPC-4M4B-HV	1/4 inch Male 1/4 inch Barb FKM Hastelloy®
SPC-4M4F-H-V	1/4 inch Male by 1/4 inch Female Hastelloy® FKM 1 psi
SPC-4M4F-K-H-V	1/4 inch Male by 1/4 inch Female PVDF Hastelloy® FKM
SPC-4M4M	1/4 inch Male by 1/4 inch Male
SPC-4M4M-H-V	1/4 inch Male by 1/4 inch Male Hastelloy® FKM 1 psi
SPC-4M4P	1/4 inch Male 1/4 inch Push-in
SPC-4M6B	1/4 inch Male 3/8 inch Barb
SPC-4P2M-H-V	1/4 inch Push-in by 1/8 inch inch Male Hastelloy®
SPC-4P4P	1/4 inch Push-in by 1/4 inch Push-in
SPC-4P4P-HV	1/4 inch Push-in Hastelloy® FKM
SPC-4P4P-SS-HV	1/4 inch Push-in Stainless Steel Ball Hastelloy® FKM
SPC-4P6B-H-V-7	1/4 inch Push-in 3/8 inch Barb Hastelloy® FKM 7
SPC-4PI2M-H-V	1/4 inch Push-in by 1/8 inch Male Hastelloy®/ FKM
SPC-4S4P	1/4 inch Stem by 1/4 inch Push-in
SPC-6B6B	3/8 inch Barb by 3/8 inch Barb
SPC-6B-F-1/3	3/8 inch Barb Fluoroelastomer 1/3 psi
SPC-6P4F-H-V	3/8 inch Push-in by 1/4 inch Female Hastelloy®/ Viton®
SPC-6P4M-H-V	3/8 inch Push-in by 1/4 inch Male Hastelloy®/ Viton®
SPC-6P-6B-H-V	3/8 inch Push-in 3/8 inch Barb Hastelloy® FKM 7 psi
SPC-6P-6B-H-V-R	3/8 inch Push-in 3/8 inch Barb Hastelloy® FKM 7 psi
SPC-6P6M-H-V RV1	3/8 inch Push-in by 3/8 inch Male Hastelloy®/ Viton®
SPC-6S6P	3/8 inch Stem by 3/8 inch Push-in
SPC-8B8B	1/8 inch Male by 1/8 inch Male



SF SERIES

The SF Series are plastic Bowl Filters that are 5.35 inches tall. These bowl filters have a standard configuration of a Nylon top and a clear Nylon bowl, EPDM gasket, and your selection of a mesh screen. Optional screens are 20, 40, 80, 100 and 250 mesh 303 Stainless Steel and a 90 micron polyethylene filter. Available female NPT thread sizes are 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. Used in agriculture, dental, medical, and semi-conductor and vacuum applications for water and chemicals. Not for potable water.

SKU	Description
SF-12F-NNC-B-10	3/4 inch Female Nylon Clear Bowl 10 Micron
SF-12F-NNC-E-40	3/4 inch Female Nylon Clear Bowl EPDM-40
SF-12F-PP-E-80	3/4 inch Female Polypropylene E 80 Mesh Filter
SF-1F-NNC-E-20	1 inch F Nylon Clear Bowl EPDM-20
SF-1F-NNC-E-40	1 inch Female Nylon Clear Bowl EPDM-40
SF-38F-NC-E-80	3/8 inch FNPT Nylon Clear Bowl EPDM-80
SF-6F-NNC-B-10	3/8 inch Female Filter Nylon Clear Bowl 10 Micron
SF-6F-NNC-E-40	3/8 inch Female Nylon Clear Bowl EPDM-40
SF-6F-NNC-E-70PE	3/8 inch Female Nylon Clear Bowl EPDM 70 Micron
SF-6F-NNC-E-80	3/8 inch Female Nylon Clear Bowl EPDM 80 Mesh
SF-8F-NNC-E-40	1/2 inch Female Nylon Clear Bowl EPDM-40
SF-8F-PC-E-40	1/2 inch Female Polypropylene Clear Bowl E 40 Mesh Filter
SF-8F-PP-E-20	1/2 inch Female Polypropylene E 20 Mesh Filter

PBV6 SERIES



The PBV6 Series is a Three-way two directional 3/8 inch Flow Panel Mount Ball Valve made of NSF approved PVC, Polypropylene, or Nylon. Designed to promote multiple configurations. Used for air, water, beverage, and chemical application.

SKU	Definition
PBV6-4F	3/8 Flow 1/4 FNPT PVC Ball Valve
PBV6-6F	3/8 Flow 3/8 FNPT PVC Ball Valve
PBV6-8F	3/8 Flow 1/2 FNPT PVC Ball Valve
PBV6-2M	3/8 Flow 1/8 MNPT PVC Ball Valve
PBV6-4M	3/8 Flow 1/4 MNPT PVC Ball Valve
PBV6-6M	3/8 Flow 3/8 MNPT PVC Ball Valve
PBV6-8M	3/8 Flow 1/2 MNPT PVC Ball Valve
PBV6-2B	3/8 Flow 1/8 Barb PVC Ball Valve
PBV6-4B	3/8 Flow 1/4 Barb PVC Ball Valve

SKU	Definition
PBV6-6B	3/8 Flow 3/8 Barb PVC Ball Valve
PBV6-8B	3/8 Flow 1/2 Barb PVC Ball Valve
PBV6-4PI	3/8 Flow 1/4 Push-to-Connect PVC Ball Valve
PBV6-6PI	3/8 Flow 3/8 Push-to-Connect PVC Ball Valve
PBV6-8PI	3/8 Flow 1/2 Push-to-Connect PVC Ball Valve
PBV6-4C	3/8 Flow 1/4 Compression PVC Ball Valve

PBV6 (3-WAY) SERIES



The PBV6 Series is a Three-way two directional 3/8 inch Flow Panel Mount Ball Valve made of NSF approved PVC, Polypropylene, or Nylon. Designed to promote multiple configurations. Used for air, water, beverage, and chemical application.

SKU	Definition
PBV6-4F	3/8 Flow 1/4 FNPT PVC Ball Valve
PBV6-6F	3/8 Flow 3/8 FNPT PVC Ball Valve
PBV6-8F	3/8 Flow 1/2 FNPT PVC Ball Valve
PBV6-2M	3/8 Flow 1/8 MNPT PVC Ball Valve
PBV6-4M	3/8 Flow 1/4 MNPT PVC Ball Valve
PBV6-6M	3/8 Flow 3/8 MNPT PVC Ball Valve
PBV6-8M	3/8 Flow 1/2 MNPT PVC Ball Valve
PBV6-2B	3/8 Flow 1/8 Barb PVC Ball Valve
PBV6-4B	3/8 Flow 1/4 Barb PVC Ball Valve
PBV6-6B	3/8 Flow 3/8 Barb PVC Ball Valve
PBV6-8B	3/8 Flow 1/2 Barb PVC Ball Valve
PBV6-4PI	3/8 Flow 1/4 Push-to-Connect PVC Ball Valve
PBV6-6PI	3/8 Flow 3/8 Push-to-Connect PVC Ball Valve
PBV6-8PI	3/8 Flow 1/2 Push-to-Connect PVC Ball Valve
PBV6-4C	3/8 Flow 1/4 Compression PVC Ball Valve



## PBV5 SERIES



The PBV5 Series is a Two-way Ball Valve available with an operating pressure of 125 psi, 140° F, with .312 thru hole in multiple configurations of Barb, Push-in, or Thread. PVC and White Filled Polypropylene materials which are used for chemical resistance applications and are NSF Standard 42 Certified. MakroBlend® (*a Polycarbonate and PBT blend*) is an NSF Standard 51 certified material. An optional Panel Mount is available for a .750 thru hole and comes with a Brass knurled nut or Electroless Nickel-plated Hex mount nut. The Flag Handle comes standard with an optional round Knurled Handle. The maximum panel is .125

SKU	Description
PBV5-3W-4C	5/16 Flow 1/4 Compression PVC 3-Way Ball Valve
PBV5-3W-4F	5/16 Flow 1/4 FNPT PVC 3-Way Ball Valve
PBV5-3W-4F-PVCE	5/16 Flow 1/4 FNPT PVC EPDM 3-Way Ball Valve
PBV5-3W-4F-PVCV	5/16 Flow 1/4 FNPT PVC EPDM 3-Way Ball Valve
PBV5-3W-4M	5/16 Flow 1/4 MNPT PVC 3-Way Ball Valve
PBV5-3W-4PE-PM JG	5/16 Flow 1/4 Barb EPDM PM JG 3-Way Ball Valve
PBV5-3W-5B	5/16 Flow 5/16 Barb PVC 3-Way Ball Valve
PBV5-3W-4PI	5/16 Flow 1/4 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-5F	5/16 Flow 5/16 FNPT PVC 3-Way Ball Valve
PBV5-3W-5M	5/16 Flow 5/16 MNPT PVC 3-Way Ball Valve
PBV5-3W-5PI	5/16 Flow 5/16 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-6B	5/16 Flow 3/8 Barb PVC 3-Way Ball Valve
PBV5-3W-6F	5/16 Flow 3/8 FNPT PVC 3-Way Ball Valve
PBV5-3W-6M	5/16 Flow 3/8 MNPT PVC 3-Way Ball Valve
PBV5-3W-6PI	5/16 Flow 3/8 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-8B	5/16 Flow 1/2 Barb PVC 3-Way Ball Valve
PBV5-3W-8F	5/16 Flow 1/2 FNPT PVC 3-Way Ball Valve
PBV5-3W-8M	5/16 Flow 1/2 MNPT PVC 3-Way Ball Valve
PBV5-3W-4B	5/16 Flow 1/4 Barb PVC 3-Way Ball Valve
PBV5-3W-2M	5/16 Flow 1/8 MNPT PVC 3-Way Ball Valve
PBV5-3W-2F	5/16 Flow 1/8 FNPT PVC 3-Way Ball Valve
PBV5-3W-2C	5/16 Flow 1/8 Compression PVC 3-Way Ball Valve
PBV5-3W-2B	5/16 Flow 1/8 Barb PVC 3-Way Ball Valve

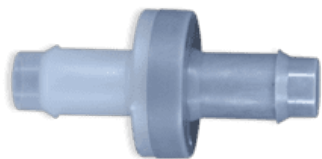
## PBV5 (3-WAY) PLASTIC BALL VALVE



The PBV5 Series is a Two-way Ball Valve available with an operating pressure of 125 psi, 140° F, with .312 thru hole in multiple configurations of Barb, Push-in, or Thread. PVC and White Filled Polypropylene materials which are used for chemical resistance applications and are NSF Standard 42 Certified. MakroBlend® (*a Polycarbonate and PBT blend*) is an NSF Standard 51 certified material. An optional Panel Mount is available for a .750 thru hole and comes with a Brass knurled nut or Electroless Nickel-plated Hex mount nut. The Flag Handle comes standard with an optional round Knurled Handle. The maximum panel is .125

SKU	Description
PBV5-3W-4C	5/16 Flow 1/4 Compression PVC 3-Way Ball Valve
PBV5-3W-4F	5/16 Flow 1/4 FNPT PVC 3-Way Ball Valve
PBV5-3W-4F-PVCE	5/16 Flow 1/4 FNPT PVC EPDM 3-Way Ball Valve
PBV5-3W-4F-PVCV	5/16 Flow 1/4 FNPT PVC EPDM 3-Way Ball Valve
PBV5-3W-4M	5/16 Flow 1/4 MNPT PVC 3-Way Ball Valve
PBV5-3W-4PE-PM JG	5/16 Flow 1/4 Barb EPDM PM JG 3-Way Ball Valve
PBV5-3W-5B	5/16 Flow 5/16 Barb PVC 3-Way Ball Valve
PBV5-3W-4PI	5/16 Flow 1/4 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-5F	5/16 Flow 5/16 FNPT PVC 3-Way Ball Valve
PBV5-3W-5M	5/16 Flow 5/16 MNPT PVC 3-Way Ball Valve
PBV5-3W-5PI	5/16 Flow 5/16 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-6B	5/16 Flow 3/8 Barb PVC 3-Way Ball Valve
PBV5-3W-6F	5/16 Flow 3/8 FNPT PVC 3-Way Ball Valve
PBV5-3W-6M	5/16 Flow 3/8 MNPT PVC 3-Way Ball Valve
PBV5-3W-6PI	5/16 Flow 3/8 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-8B	5/16 Flow 1/2 Barb PVC 3-Way Ball Valve
PBV5-3W-8F	5/16 Flow 1/2 FNPT PVC 3-Way Ball Valve
PBV5-3W-8M	5/16 Flow 1/2 MNPT PVC 3-Way Ball Valve
PBV5-3W-4B	5/16 Flow 1/4 Barb PVC 3-Way Ball Valve
PBV5-3W-2M	5/16 Flow 1/8 MNPT PVC 3-Way Ball Valve
PBV5-3W-2F	5/16 Flow 1/8 FNPT PVC 3-Way Ball Valve
PBV5-3W-2C	5/16 Flow 1/8 Compression PVC 3-Way Ball Valve
PBV5-3W-2B	5/16 Flow 1/8 Barb PVC 3-Way Ball 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
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

SKU	Description
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

MGHM-S SERIES



Male garden hose by male pipe thread of Nylon or Black Polypropylene. Sizes available are 3/8", 1/2", 3/4".

SKU	Description
MGHM-S-12M	Male GHT by 3/4 Male Pipe
MGHM-S-6M	Male GHT by 3/8 Male Pipe
MGHM-S-8M	Male GHT by 1/2 Male Pipe

MGHF SERIES



The MGHF Series is a Male garden hose by Female NPT threads garden hose fitting. Available FNPT thread sizes are 1/4 inch, 1/2 inch, and 3/4 inch. These fittings are available in either Nylon or Black Polypropylene.

SKU	Description
MGHF-4F-PP	3/4 inch MGH by 1/4 inch FNPT Polypropylene Garden Hose Fitting
MGHF-4F-N	3/4 inch MGH by 1/4 inch FNPT Nylon Garden Hose Fitting
MGHF-6F-PP	3/4 inch MGH by 3/8 inch FNPT Polypropylene Garden Hose Fitting
MGHF-6F-N	3/4 inch MGH by 3/8 inch FNPT Nylon Garden Hose Fitting
MGHF-8F-PP	3/4 inch MGH by 1/2 inch FNPT Polypropylene Garden Hose Fitting
MGHF-8F-N	3/4 inch MGH by 1/2 inch FNPT Nylon Garden Hose Fitting
MGHF-8F-PP	3/4 inch MGH by 1/2 inch FNPT Polypropylene Garden Hose Fitting
MGHF-8F-N	3/4 inch MGH by 1/2 inch FNPT Nylon Garden Hose Fitting

SKU	Description
MGHF-10F-PP	3/4 inch MGH by 5/8 inch FNPT Polypropylene Garden Hose Fitting
MGHF-10F-N	3/4 inch MGH by 5/8 inch FNPT Nylon Garden Hose Fitting
MGHF-12F-PP	3/4 inch MGH by 3/4 inch FNPT Polypropylene Garden Hose Fitting
MGHF-12F-N	3/4 inch MGH by 3/4 inch FNPT Nylon Garden Hose Fitting

MGHB-S SERIES



Male garden hose by barb connector. Barb sizes available 3/8", 1/2" and 3/4". It is made of Nylon and Black Polypropylene.

SKU	Description
MGHB-S-12B	MGT to 3/4 Barb
MGHB-S-6B	MGT to 3/8 Barb
MGHB-S-8B	MGT to 1/2 Barb

MGH SERIES



Male garden hose by male garden hose connector. Standard materials are Nylon or Black Polypropylene.

SKU	Description
MGH	Male Garden Hose by Male Garden Hose



MF SERIES

The MF Series Plastic Bowl Filters are 3.75 inches tall. These are the same configuration as our LP series with a longer bowl allowing 7.70 square inches of filtration. The standard configuration is a Nylon top with a clear Nylon bowl. Available gaskets are EPDM, Buna, and FKM gaskets with your selection of 20, 40, 80, or 250 mesh 303 Stainless Steel screens. Male and female NPT thread sizes are 1/8, 1/4, 3/8, and 1/2 inch. Barb sizes are 1/4, 3/8, and 1/2 inch. Black Polypropylene is optional. These bowl filters are used in agriculture, dental, and semi-conductor and vacuum applications for water and chemicals. Not for use with potable water.

SKU	Description
MF-NCB	Mini series Nylon clear bowl
MF-NN	Mini series white nylon bowl
MF-PB	Black poly Bowl
MF-80	80 mesh replacement screen
MF-4B-PT	1/4 Barbed Black Polypropylene top
MF-80 Caged	80 mesh with nylon supports
MF-40 Caged	40 Mesh with Nylon supports
MF-2M-NN-B-250	1/8 inch MNPT, White Nylon top and bowl, 250 Mesh, Buna
MF-4M-NNC-E-80	1/4 inch Male NPT Nylon with Clear Bowl 80 Mesh EPDM
MF-4F-PNC-E80	3/8 inch MNPT Black Polypropylene top Clear Nylon bowl,EPDM 80 Mesh
MF-6F-PNC-E-40	3/8 inch FNPT Black Polypropylene top, Clear Nylon Bowl 40 Mesh EPDM
MF-8F-NN-E-250	1/2 FNPT White nylon top and bowl,Epdm with 250 mesh
MF-6M-PNC-E-40	3/8 inch MNPT Polypropylene Top,,Clear Nylon bowl 40 Mesh EPDM
MF-4B-PNC-B-40	Mini 80 Mesh screen
MF-6B-NNC-B-40	3/8 Barbed Nylon top,Clear nylon bowl, Buna 40 Mesh
MF-8B-PNC-B-80 Caged	1/2 Barbed, Black poly top, Clear nylon Bowl,80 Mesh caged screen, Buna

## MCV SERIES - CHECK VALVES



The MCV Series Check Valves are available in various materials: White Nylon is standard, with Black Nylon optional; White Polypropylene is standard with Black Polypropylene optional. Black PVDF is also available. O-ring Seals are Buna-N, EPDM, Viton®, and Silicone. The standard spring is 302 Stainless Steel with 316 Stainless Steel balls. The maximum operating pressure is 125 psi. and the maximum operating temperature is 140° F. The Standard barb inlet and outlet sizes are for 1/8 inch, 3/16 inch, and 1/4 inch ID tubing. The outlet side is available with a 1/8 Male NPT or 1/4 MNPT. PVDF is sold with PTFE seals and a Hastelloy Spring.

### Spring Options:

1/2 psi - 302 Stainless  
1 psi - 302 Stainless  
2 psi - 302 Stainless  
3 psi - 302 Stainless

## MCV SERIES PRODUCT LIST

Pneuline Part Number	Size	Body	Seal	PSI
MCV-4B-PPE-1	1/4 (4B)	Polypropylene	EPDM	1 PSI
MCV-4B-NV-1/2	1/4 (4B)	Nylon	Viton ®	1/2 PSI
MCV-4B-NV-1	1/4 (4B)	Nylon	Viton ®	1 PSI
MCV-4B3B-NB-2	1/4 (4B) by 3/16 (3B)	Nylon	Buna	2 PSI
MCV-3B-PPV-3	3/16 (3B)	Polypropylene	Viton ®	3 PSI
MCV-3B-PPV-1/2	3/16 (3B)	Polypropylene	Viton ®	1/2 PSI
MCV-3B-PPV-1	3/16 (3B)	Polypropylene	Viton ®	1 PSI
MCV-3B-PPE-2	3/16 (3B)	Polypropylene	EPDM	2 PSI
MCV-3B-PPE-1/2	3/16 (3B)	Polypropylene	EPDM	1/2 PSI
MCV-3B-PPE-1	3/16 (3B)	Polypropylene	EPDM	1 PSI
MCV-3B-NV-1	3/16 (3B)	Nylon	Viton ®	1 PSI
MCV-3B-NV-2	3/16 (3B)	Nylon	Viton ®	2 PSI
MCV-3B4B-PPV-3	3/16 (3B) by 1/4 (4B)	Polypropylene	Viton ®	3 PSI
MCV-3B4B-PPE-3	3/16 (3B) by 1/4 (4B)	Polypropylene	EPDM	3 PSI
MCV-2B-PPV-2	1/8 (2B)	Polypropylene	Viton ®	2 PSI
MCV-2B-PPV-1/2	1/8 (2B)	Polypropylene	Viton ®	1/2 PSI
MCV-2B-PPE-3	1/8 (2B)	Polypropylene	EPDM	3 PSI
MCV-2B-PPE-2	1/8 (2B)	Polypropylene	EPDM	2 PSI
MCV-2B-PPE-1/2	1/8 (2B)	Polypropylene	EPDM	1/2 PSI
MCV-2B-PPE-1	1/8 (2B)	Polypropylene	EPDM	1 PSI
MCV-2B-PPB-2	1/8 (2B)	Polypropylene	Buna	2 PSI
MCV-2B-NV-1/2	1/8 (2B)	Nylon	Viton ®	1/2 PSI

MCV-2B-NV-1	1/8 (2B)	Nylon	Viton ®	1 PSI
MCV-2B-NB-1	1/8 (2B)	Nylon	Buna	1 PSI
MCV-2B4B-PPV-2	1/8 (2B) by 1/4 (4B)	Polypropylene	Viton ®	2 PSI
MCV-2B4B-PPE-1/2	1/8 (2B) by 1/4 (4B)	Polypropylene	EPDM	1/2 PSI
MCV-2B2M-PPV-2	1/8 (2B) 1/8 MNPT	Polypropylene	Viton ®	2 PSI
MCV-4B4B-PPV-1	1/4 (4B)	Polypropylene	Viton ®	1 PSI



MBR SERIES

The MBR Panel Mounting Bulkhead Series Nylon, Polypropylene, or PVDF in 10-32 or ¼-28 UNF Threads. All Bulkheads are listed showing the outside panel first with the second being on the inside of the panel.

SKU	Description
MBR10-1B332B	10-32 1/16 Barb by 3/32 Barb Bulkhead
MBR10-1B	10-32 1/16 Barb by 1/16 Barb Bulkhead
MBR10-332B	10-32 3/32 Barb by 3/32 Barb Bulkhead
MBR14-1B2B	1/4-28 1/16 Barb by 1/8 Barb Bulkhead
MBR14-2B	1/4-28 1/8 Barb by 1/8 Barb Bulkhead
MBR14-332B2B	1/4-28 3/32 Barb by 1/8 Barb Bulkhead



## MBFL SERIES



Equal and reducing Bulkhead Elbows with a flange and NPS threads. First Barb's size is on the outside of the panel the second is inside the panel. Available in Nylon, Polypropylene, and PVDF. Thread sizes available are UNF 10-32, 1/4-28 and 5/16-24. NPS thread sizes are 1/8" and 1/4". Barb sizes are 1/16", 3/32", 1/8", 5/32", 3/16" and 1/4". (order as NN, PP, PVDF)

SKU	Description
MBFL-2M-4B	1/8 NPS 1/4 by 1/4 Bulkhead Elbow
MBFL-4M-4B	1/4 NPS 1/4 by 1/4 Bulkhead Elbow
MBFL-516-2B	5/16-24 1/8 Bulkhead Elbow
MBFL-516-532	5/16-24 5/32 by 5/32 Bulkhead Elbow
MBFL-2M-3B4B	1/8 NPS 3/16 by 1/4 Bulkhead Elbow Reducer
MBFL-2M-532B4B	1/8 NPS 5/32 by 1/4 Bulkhead Elbow Reducer
MBFL-4M-2B4B	1/4 NPS 1/8 by 1/4 Bulkhead Elbow Reducer
MBFL-4M-332B4B	1/4 NPS 3/32 by 1/4 Bulkhead Elbow Reducer
MBFL-4M-532B4B	1/4 NPS 5/32 by 1/4 Bulkhead Elbow Reducer
MBFL-516-332B532B	5/16-24 UNF 3/32 by 5/32 Bulkhead Elbow Reducer

## MBF PANEL MOUNT BULKHEAD WITH FLANGE



These are bulkheads with panel mountings of 5/16-24 UNF threads, 1/8" and 1/4" NPS threads, and a mounting flange. The first barb size is outside the panel, and the second is on the inside. Available in Black Nylon, Natural Nylon, Polypropylene, and PVDF. Barb sizes are 1/16", 3/32", 1/8", 5/32", 3/16" and 1/4". (order as BN, NN, PP, PVDF)

SKU	Description
MBF2-1B3B	1/8 NPS-1/16 by 3/16 Bulkhead
MBF2-1B4B	1/8 NPS-1/16 by 1/4 Bulkhead
MBF2-2B3B	1/8 NPS-1/8 by 3/16 Bulkhead
MBF2-2B4B	1/8 NPS-1/8 by 1/4 Bulkhead
MBF2-3323B	1/8 NPS-3/32 by 3/16 Bulkhead
MBF2-3B	1/8 NPS-3/16 by 3/16 Bulkhead
MBF2-3B4B	1/8 NPS-3/16 by 1/4 Bulkhead

SKU	Description
MBF2-4B	1/8 NPS-1/4 by 1/4 Bulkhead
MBF2-532B3B	1/8 NPS-5/32 by 3/16 Bulkhead
MBF2-532B4B	1/8 NPS-5/32 by 1/4 Bulkhead
MBF4-1B3B	1/4 NPS-1/16 by 3/16 Bulkhead
MBF4-1B4B	1/4 NPS-1/16 by 1/4 Bulkhead
MBF4-2B3B	1/4 NPS-1/8 by 3/16 Bulkhead
MBF4-2B4B	1/4 NPS-1/8 by 1/4 Bulkhead
MBF4-332B3B	1/4 NPS-3/32 by 3/16 Bulkhead
MBF4-332B4B	1/4 NPS-3/32 by 1/4 Bulkhead
MBF4-3B4B	1/4 NPS-3/16 by 1/4 Bulkhead
MBF4-3B	1/4 NPS-3/16 by 3/16 Bulkhead
MBF4-4B4B	1/4 NPS-1/4 by 1/4 Bulkhead
MBF4-4B516B	1/4 NPS-1/4 by 5/16 Bulkhead
MBF4-4B6B	1/4 NPS-1/4 by 3/8 Bulkhead
MBF4-516B6B	1/4 NPS-5/16 by 3/8 Bulkhead
MBF4-532B3B	1/4 NPS-5/32 by 3/16 Bulkhead
MBF4-532B4B	1/4 NPS-5/32 by 1/4 Bulkhead
MBF4-5B5B	1/4 NPS-5/16 by 5/16 Bulkhead
MBF4-6B6B	1/4 NPS-3/8 by 3/8 Bulkhead
MBF516-1B332B	5/16-24 UNF 1/16 by 3/32 Bulkhead
MBF516-1B3B	5/16-24 UNF 1/16 by 3/16 Bulkhead
MBF516-2B3B	5/16-24 UNF 1/8 by 3/16 Bulkhead
MBF516-2B532B	5/16-24 UNF 1/8 by 3/32 Bulkhead
MBF516-332B3B	5/16-24 UNF 3/32 by 3/16 Bulkhead
MBF516-332B532B	5/16-24 UNF 3/32 by 5/32 Bulkhead
MBF516-3B	5/16-24 UNF 3/16 by 3/16 Bulkhead
MBF516-532	5/16-24 UNF 5/32 by 5/32 Bulkhead

## LP SERIES



The LP Series are low-profile Bowl Filters that stand just 2.5 inches tall. The standard configuration is a Nylon top with a clear Nylon bowl. Black Polypropylene is optional. The available gaskets are Buna, EPDM, or FKM. Filters are 20, 40, 80, 100, or 250 mesh 303 Stainless Steel; 90-micron Polyethylene filter. Male and Female NPT thread sizes are 1/8 inch, 1/4 inch, 3/8 inch, and 1/2 inch. Barb sizes are 1/4 inch, 3/8 inch, and 1/2 inch. Used in agriculture, dental and semi-conductor, and vacuum applications for water and chemicals. Not for use with potable water.

SKU	Description
LP-20	Low Profile 20 Mesh Stainless Steel
LP-40	Low Profile 40 Mesh Stainless Steel
LP-B	Low profile Buna Gasket
LP-E	Low profile EPDM Gasket
LP-NB	Low profile White Nylon Bowl
LP-NCB	Low profile Nylon Clear Bowl
LP-PB	Low Profile Polypropylene Bowl
LP-V	Low profile FKM Gasket
LP-90PE	Low Profile 90 Micron Polyethylene Filter
LP-80	Low Profile 80 Mesh Stainless Steel
LP-2F-PT	1/8 FNPT Polypropylene Top Low Profile Filter
LP-4F-PT	1/4 FNPT Polypropylene Top Low Profile Filter
LP-6F-NT	3/8 FNPT Nylon Top Low Profile
LP-6F-PT	3/8 FNPT Polypropylene Top Low Profile
LP-2M-PT	1/8 MNPT Polypropylene Top Low Profile
LP-4M-NT	1/4 MNPT Nylon Top Low Profile
LP-4M-PT	1/4 MNPT Polypropylene Top Low Profile
LP-4B-NT	1/4 Barb Nylon Top Low Profile
LP-4B-PT	1/4 Barb Polypropylene Top Low Profile
LP-6M-PT	3/8 MNPT Polypropylene Top Low Profile
LP-6B-NT	3/8 Barb Nylon Top Low Profile
LP-6B-PT	3/8 Barb Polypropylene Top Low Profile
LP-2M-NNC-E-40	1/8 MNPT Nylon Clear Bowl EPDM-40
LP-4M-N-E-20	1/4 MNPT Nylon BOWL EPDM-20 Mesh
LP-4M-NNC-E-20	1/4 MNPT Nylon Clear Bowl E 20 Mesh Filter
LP-4M-NNC-E-40	1/4 MNPT Nylon Clear Bowl EPDM-40
LP-4M-PP-E-40	1/4 MNPT Polypropylene Top and Bowl E 40 Mesh
LP-6M-PP-E-40	Low Profile 3/8 MNPT Polypropylene E 40
LP-2F-NNC-V-40	1/8 FNPT Nylon Clear Bowl FKM-40

SKU	Description
LP-2F-PNC-E-40	Low Profile 1/8 FNPT Polypropylene Clearbowl E 40
LP-2F-PP-E-40	Low Profile 1/8 FNPT Polypropylene E 40
LP-2F-PNC-V-40	Low Profile 1/8 FNPT Polypropylene with Clearbowl FKM 40
LP-4F-PNC-E-40	Low Profile 1/4 FNPT Polypropylene Clearbowl E 40
LP-4F-NNC-V-40	1/4 FNPT Nylon Clear Bowl FKM-40
LP-6F-NNC-V-40	3/8 FNPT Nylon Clear Bowl FKM-40
LP-6F-PNC-E-100	3/8 FNPT Nylon Clear Bowl EPDM 100 Mic
LP-6F-PNC-V-80	3/8 FNPT Nylon Clear Bowl FKM-80 Mesh Filter
LP-8F-NNC-V-40	1/2 FNPT Nylon Clear Bowl FKM-40
LP-8F-PNC-B-20	1/2 FNPT Nylon Clear Bowl Buna 20
LP-8F-PNC-V-20	1/2 FNPT Nylon Clear Bowl FKM 20
LP-6M-NNC-E-40	3/8 MNPT Nylon Clear Bowl EPDM-40
LP-6B-NNC-V-80	3/8 Barb Nylon with Clear Bowl FKM-80
LP-4B-NNC-V-80	1/4 Barb Nylon with Clear Bowl FKM-80
LP-4B-PNC-V-80	1/4 Barb Polypropylene Clear Bowl FKM-80
LP-6B-PNC-E-80	3/8 Barb Polypropylene Top Clear Bowl EPDM-80
LP-6B-PNC-V-80	3/8 Barb Polypropylene Clear Bowl FKM-80 mesh
LP-8B-PNC-V-80	1/2 Barb Polypropylene Clear Bowl FKM-80



## IFF-F DISPOSABLE INLINE FILTERS & ADSORBERS

The IFF-F Series Filters are Borosilicate 1/4 inch OD shafts in Nylon housing. The filter is impregnated with PTFE to be hydrophobic. Epoxy to remove oil, or Fluorocarbon for general air filtration. Available in 5 filter grades of .01, .50, and .70 maximum aerosol particles. A 44-micron Stainless Steel screen is also available.

SKU	Description
IFF-F-E-10	Epoxy .07 95.0 Efficiency
IFF-F-E-2	Epoxy .01 99.9999 Efficiency
IFF-F-E-4	Filter Borisilica Grade 4 Epoxy
IFF-F-E-4-1BE	Filter Borisilica Grade 4 Epoxy 1/16 Barb Elbow
IFF-F-E4-S	Filter Borisilica Grade 4 Epoxy Short
IFF-F-E4-S-1BE	Filter Borisilica Grade 4 Epoxy Short 1/16 Elbow
IFF-F-E-6	Epoxy .01 99.97 Efficiency
IFF-F-E-8	Epoxy .05 98.5 Efficiency

IFF SERIES



The IFF Series Nylon Filters come standard with 1/4-inch stems that accept tubing or push-in fittings to adapt to various configurations. Available with silica gel (SG) to remove moisture, activated charcoal (AC) to remove oil vapor, molecular sieve (13X) to remove hydrocarbons, or oil-activated dye (AO) to indicate oil. 1/8 inch barbs or 1/8, 3/32 inch elbows available.

SKU	Description
IFF-2	Epoxy .01 99.9999 Efficiency
IFF-4	Filter Borisilica Grade 4 Epoxy
IFF-4S	Filter Borisilica Grade 4 Epoxy Short
IFF-6	Epoxy .01 99.97 Efficiency
IFF-8	Epoxy .05 98.5 Efficiency
IFF-10	Epoxy .07 95.0 Efficiency
IFF-14-AC	1/4 Filter Activated Charcoal
IFF-14-MS	1/4 Filter Molecular Sieve

GHP SERIES



Garden hose plug with female 3/4" NPT threads. Made of standard Nylon or Black Polypropylene.

SKU	Description
GHP	Garden Hose Plug

GHN FEMALE GARDEN HOSE NUT



Female 3/4" NPT garden hose nut for use with hose barb stems. Made of standard Nylon or Black Polypropylene.

SKU	Description
GHN	3/4 inch FGH Nut with .820 inch Through Hole

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



GHE SERIES

The GHE Series is a Male Garden Hose Elbow made of Nylon or black Polypropylene. Size of 1/4, 3/8, 1/2, 5/8 and 3/4 barb.

SKU	Description
GHE-6B	Garden Hose Elbow by 3/8 inch Nylon Barb
GHE-8B	Garden Hose Elbow by 1/2 inch Nylon Barb
GHE-10B	Garden Hose Elbow by 5/8 inch Nylon Barb
GHE-12B	Garden Hose Elbow by 3/4 inch Nylon Barb
GHE-16B	GHE by 1 inch Nylon Barb



GHB-S SERIES

The GHB-S Series are barbed garden hose adapter inserts for the 3/4 inch GHN Series nut. This series is available in standard Nylon and Black Polypropylene. Barb sizes come in: 5/32 inch, 3/16 inch, 1/4 inch, 3/8 inch, 1/2 inch, 5/8 inch, and 3/4 inch.

SKU	Description
GHB-S- 10B-N	Garden Hose Stem 5/8
GHB-S-11B-N	Garden Hose Stem 11/16
GHB-S-12B-N	Garden Hose Stem 3/4
GHB-S-3B-N	Garden Hose Stem 3/16
GHB-S-4B-BKPP	Garden Hose Stem 1/4 Black Polypropylene
GHB-S-4B-N	Garden Hose Stem 1/4
GHB-S-532B-N	Garden Hose Stem 5/32
GHBS-650	Garden Hose by .650 Slip
GHB-S-6B-N	Garden Hose Stem 3/8
GHB-S-8B-N	Garden Hose Stem 1/2



FPN FEMALE NPT NUT

Female 3/4" NPT nut for use with hose barb stems. Made of standard Nylon or Black Polypropylene.

SKU	Description
FPN	3/4 FNPT Pipe Nut

fpn-series plastic nut. 3/4" NPT nut for use with hose barb stems.

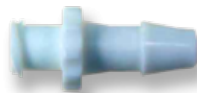


FMA SERIES

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





FLLB SERIES

The FLL series are female luers that have a filter installed. Nylon bodies with Nylon filters with 10, 30, 48, 70, 100, 140 or 190 microns are available. Polypropylene bodies with Polypropylene filters of 105 or 150 microns are available. These filters come in UNF sizes of 10-32 inch or 1/4-28 inch.

SKU	Description
FLLB-332-PP-150N	FLL by 3/32 inch Barb Polypropylene, 150 micron Nylon
FLLB-18-K-70T	FLL by 1/8 inch Barb PVDF, 70 micron PTFE
FLLB-18-N-70N	FLL by 1/8 inch Barb Nylon, 70 micron Nylon



FLL UNF THREAD TO FEMALE LUER LOCK

The FLL series are female luers that have a filter installed. Nylon bodies with Nylon filters with 10, 30, 48, 70, 100, 140 or 190 microns are available. Polypropylene bodies with Polypropylene filters of 105 or 150 microns are available. These filters come in UNF sizes of 10-32 inch or 1/4-28 inch.

SKU	Description
FLL-14-NK	Female Luer Lock by 1/4-28 UNF PVDF
FLL-14-PP	Female Luer Lock by 1/4-28 UNF Polypropylene
FLL-14-WN	Female Luer Lock by 1/4-28 UNF White Nylon
FLL-14-PC	Female Luer Lock by 1/4-28 UNF Polycarbonate
FLL-1032-K-70N	Female Luer Lock by 10-32 UNF PVDF 70 Micron Nylon
FLL-1032-N-10N	Female Luer Lock by 10-32 UNF Nylon 10 Micron Nylon
FLL-1032-PP-105N	Female Luer Lock by 10-32 UNF Polypropylene 105 Micron Nylon
FLL-18-NK	Female Luer Lock by 1/8 MNPT
FLL-316-NK	Female Luer Lock by 3/16 MNPT



**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

**FGHF SERIES**



Standard garden hose adapter is available in both Nylon and Black Polypropylene. This product is FGH adapter to 1/2 FNPT or 3/4 FNPT options.

SKU	Description
FGHF-12F	Female GH Adapter to 1/2 FNPT Pipe
FGHF-8F	Female GH Adapter to 1/2 FNPT Pipe Nylon
FGHF-8F-BKPP	Female GH Adapter to 1/2 FNPT Black Polypropylene
FGHF-8F-PP	Female GH Adapter to 1/2 FNPT Polypropylene



FFG SERIES

The FFG Series is a female NPT 90° Elbow pipe fitting made of Nylon and Black Polypropylene. Sizes range from 1/2 inch to 2 inches.

SKU	Description
FFG-12-BPP	1/2 inch FNPT Black Polypropylene Pipe Elbow
FFG-12-NN	1/2 inch FNPT Natural Nylon Pipe Elbow
FFG-34-BPP	3/4 inch FNPT Black Polypropylene Pipe Elbow
FFG-34-NN	3/4 inch FNPT Natural Nylon Pipe Elbow
FFG-1-NN	1 inch FNPT Natural Nylon Pipe Elbow
FFG-20-BPP	1-1/4 inch FNPT Black Polypropylene Pipe Elbow
FFG-20-NN	1-1/4 inch FNPT Natural Nylon Pipe Elbow
FFG-24-BPP	1-1/2 inch FNPT Black Polypropylene Pipe Elbow
FFG-24-NN	1-1/2 inch FNPT Natural Nylon Pipe Elbow
FFG-32-NN	2 inch FNPT Natural Nylon Pipe Elbow
FFG-1-BPP	2 inch FNPT Black Polypropylene Pipe Elbow

CT SERIES



The CT Series Three port Compression Fittings are for a 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 us 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

SKU	Description
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
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

SKU	Description
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
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

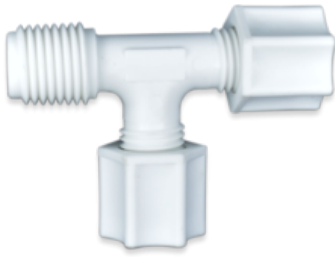


CMT SERIES

The CMT Series is a branch tee with either a poly gripper or a ferrule nut with an 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

## CMR SERIES

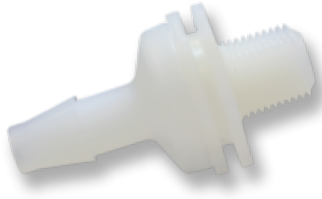


The CMR Series Male Thread runs with a compression connection on the branch. Male pipe threads are 1/8 inch to 3/4 inch. Compression Branch allows tubing connections of 14 inches to 7/8 inches without kinking attached tubing. Available in NSF approved Glass-Filled White Polypropylene, FDA and NSF approved 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
CMR-1212-AC-PG	1/2 inch Male NPT 1/2 inch OD Run Acetal with Poly Gripper
CMR-1212-GFPP-PG	1/2 inch Male NPT 1/2 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-1212-NPP-PG	1/2 inch Male NPT 1/2 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1212-PG	1/2 inch Male NPT 1/2 inch OD Run with Poly Gripper
CMR-1234-AC-PG	1/2 inch Male NPT 3/4 inch OD Run Acetal with Poly Gripper
CMR-1234-GFPP-PG	1/2 inch Male NPT 3/4 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-1234-NPP-PG	1/2 inch Male NPT 3/4 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1234-PG	1/2 inch Male NPT 3/4 inch OD Run with Poly Gripper
CMR-1258-AC-PG	1/2 inch Male NPT 5/8 inch OD Run Acetal with Poly Gripper
CMR-1258-GFPP-PG	1/2 inch Male NPT 5/8 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-1258-NPP-PG	1/2 inch Male NPT 5/8 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1258-PG	1/2 inch Male NPT 5/8 inch OD Run with Poly Gripper
CMR-1414-AC-PG	1/4 inch Male NPT 1/4 inch OD Run Acetal with Poly Gripper
CMR-1414-K-PG	1/4 inch Male NPT 1/4 inch OD Run PVDF with Poly Gripper
CMR-1414-NPP-PG	1/4 inch Male NPT 1/4 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1414-PG	1/4 inch Male NPT 1/4 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-1438-AC-PG	1/4 inch Male NPT 3/8 inch OD Run Acetal with Poly Gripper
CMR-1438-K-PG	1/4 inch Male NPT 3/8 inch OD Run PVDF with Poly Gripper
CMR-1438-NPP-PG	1/4 inch Male NPT 3/8 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1438-PG	1/4 inch Male NPT 3/8 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-14516-AC-PG	1/4 inch Male NPT 5/16 inch OD Run Acetal with Poly Gripper
CMR-14516-NPP-PG	1/4 inch Male NPT 5/16 inch OD Run Natural Polypropylene with Poly Gripper
CMR-14516-PG	1/4 inch Male NPT 5/16 inch OD Run Glass Filled Polypropylene with Poly Gripper

SKU	Description
CMR-14516-PVDF-PG	1/4 inch Male NPT 5/16 inch OD Run PVDF with Poly Gripper
CMR-1814-AC-PG	1/8 inch Male NPT 1/4 inch OD Run Acetal with Poly Gripper
CMR-1814-NPP-PG	1/8 inch Male NPT 1/4 inch OD Run Natural Polypropylene with Poly Gripper
CMR-1814-PG	1/8 inch Male NPT 1/4 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-1814-PVDF-PG	1/8 inch Male NPT 1/4 inch OD Run PVDF with Poly Gripper
CMR-3434-AC-PG	3/4 inch Male NPT 3/4 inch OD Run Acetal with Poly Gripper
CMR-3434-NPP-PG	3/4 inch Male NPT 3/4 inch OD Run Natural Polypropylene with Poly Gripper
CMR-3434-PG	3/4 inch Male NPT 3/4 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-3434-PVDF-PG	3/4 inch Male NPT 3/4 inch OD Run PVDF with Poly Gripper
CMR-3478-AC-PG	3/4 inch Male NPT 7/8 inch OD Run Acetal with Poly Gripper
CMR-3478-NPP-PG	3/4 inch Male NPT 7/8 inch OD Run Natural Polypropylene with Poly Gripper
CMR-3478-PG	3/4 inch Male NPT 7/8 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-3478-PVDF-PG	3/4 inch Male NPT 7/8 inch OD Run PVDF with Poly Gripper
CMR-3812-AC-PG	3/8 inch Male NPT 1/2 inch OD Run Acetal with Poly Gripper
CMR-3812-GFPP-PG	3/8 inch Male NPT 1/2 inch OD Run Glass Filled Polypropylene with Poly Gripper
CMR-3812-PG	3/8 inch Male NPT 1/2 inch OD Run Natural Polypropylene with Poly Gripper
CMR-3812-PVDF-PG	3/8 inch Male NPT 1/2 inch OD Run PVDF with Poly Gripper
CMR-3838-AC-PG	3/8 inch Male NPT 3/8 inch OD Run Acetal with Poly Gripper
CMR-3838-GFPP-PG	3/8 inch Male NPT 3/8 inch OD Run Glass Filled Polypropylene NP
CMR-3838-K-PG	3/8 inch Male NPT 3/8 inch OD Run PVDF with Poly Gripper
CMR-3838-NPP-PG	3/8 inch Male NPT 3/8 inch OD Run Natural Polypropylene with Poly Gripper

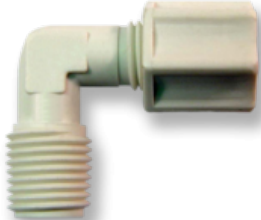
## CMKV SERIES



The CMKV Series Plastic Check Valves are 1/8 inch Male NPT by Barb sizes of 1/8 inch, 3/16 inch, 1/4 inch, and 3/8 inch. The flow is from thread to barb. Material / Disc combinations are available in PVDF with FKM, Polypropylene with FKM, Polycarbonate with Neoprene, Polycarbonate with Silicone, Nylon with Silicone, and Nylon with Neoprene.

SKU	Description
CMKV-18B	1/8 MNPT by 1/8 Barb PVDF/FKM Check Valve
CMKV-14B-NS	1/8 MNPT by 1/4 Barb Nylon/Silicone Check Valve
CMKV-316B	1/8 MNPT by 3/16 Barb PVDF/FKM Check Valve

## CME SERIES



The CME Series are Male NPT Compression Fittings to an OD Elbow configuration. Use for Manifolds, Valves, Regulators, or mechanical instruments. They are molded of either Glass-Filled White polypropylene, NSF-approved FDA-approved Acetal for use with hot water applications, NSF-approved FDA-approved Nylon, or NSF-approved FDA-approved UV-resistant PVDF. Provided with a poly gripper for use up to 220 psi. 1/8-inch units do not have a poly gripper.

SKU	Description
CME-1212-AC-PG	1/2 inch MNPT by 1/2 inch OD Acetal Elbow with Poly Gripper
CME-1212-NN-PG	1/2 inch MNPT by 1/2 inch OD Natural Nylon Elbow with Poly Gripper
CME-1212-PG	1/2 inch MNPT by 1/2 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-1212-PVDF-PG	1/2 inch MNPT by 1/2 inch OD PVDF Elbow with Poly Gripper
CME-1258- AC PG	1/2 inch MNPT by 5/8 inch OD Acetal Elbow with Poly Gripper
CME-1258-NN-PG	1/2 inch MNPT by 5/8 inch OD Natural Nylon Elbow with Poly Gripper
CME-1258-PG	1/2 inch MNPT by 5/8 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-1258-PVDF PG	1/2 inch MNPT by 5/8 inch OD PVDF Elbow with Poly Gripper
CME-1412-AC-PG	1/4 inch MNPT by 1/2 inch OD Acetal Elbow with Poly Gripper
CME-1412-GFPP-PG	1/4 inch MNPT by 1/2 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-1412-K-PG	1/4 inch MNPT by 1/2 inch OD PVDF Elbow with Poly Gripper
CME-1412-NN-PG	1/4 inch MNPT by 1/2 inch OD Natural Nylon Elbow with Poly Gripper



SKU	Description
CME-1414-AC-PG	1/4 inch MNPT by 1/4 inch OD Acetal Elbow with Poly Gripper
CME-1414-GFPP-PG	1/4 inch MNPT by 1/4 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-1414-K-PG	1/4 inch MNPT by 1/4 inch OD PVDF Elbow with Poly Gripper
CME-1414-NN-PG	1/4 inch MNPT by 1/4 inch OD Natural Nylon Elbow with Poly Gripper
CME-1438-AC-PG	1/4 inch MNPT by 3/8 inch OD Acetal Elbow with Poly Gripper
CME-1438-K	1/4 inch MNPT by 3/8 inch OD PVDF Elbow
CME-1438-K-PG	1/4 inch MNPT by 3/8 inch OD PVDF Elbow with Poly Gripper
CME-1438-NN-PG	1/4 inch MNPT by 3/8 inch OD Natural Nylon Elbow with Poly Gripper
CME-1438-PG	1/4 inch MNPT by 3/8 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-14516AC--PG	1/4 inch MNPT by 5/16 inch OD Acetal Elbow with Poly Gripper
CME-14516-K-PG	1/4 inch MNPT by 5/16 inch OD PVDF Elbow with Poly Gripper
CME-14516-NN-PG	1/4 inch MNPT by 5/16 inch OD Natural Nylon Elbow with Poly Gripper
CME-14516-PG	1/4 inch MNPT by 5/16 inch OD Glass Filled Polypropylene Elbow with Poly Gripper
CME-1814	1/8 inch MNPT by 1/4 inch OD Glass-Filled Polypropylene Elbow
CME-1814-AC-PG	1/8 inch MNPT by 1/4 inch OD Acetal Elbow with Poly Gripper
CME-1814-K	1/8 inch MNPT by 1/4 inch OD PVDF Elbow
CME-1814-NN-PG	1/8 inch MNPT by 1/4 inch OD Natural Nylon Elbow with Poly Gripper
CME-1814-PVDF-PG	1/8 inch MNPT by 1/4 inch OD PVDF Elbow with Poly Gripper
CME-1818	1/8 inch MNPT by 1/8 inch OD Glass-Filled Polypropylene Elbow
CME-1818-AC	1/8 inch MNPT by 1/8 inch OD Acetal Elbow
CME-1818-K	1/8 inch MNPT by 1/8 inch OD PVDF Elbow
CME-1818-NN	1/8 inch MNPT by 1/8 inch OD Natural Nylon Elbow
CME-3812-AC-PG	3/8 inch MNPT by 1/2 inch OD Acetal Elbow with Poly Gripper
CME-3812-K-PG	3/8 inch MNPT by 1/2 inch OD PVDF Elbow with Poly Gripper
CME-3812-NN-PG	3/8 inch MNPT by 1/2 inch OD Natural Nylon Elbow with Poly Gripper
CME-3812-PG	3/8 inch MNPT by 1/2 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-3814-AC-PG	3/8 inch MNPT by 1/4 inch OD Acetal Elbow with Poly Gripper
CME-3814-K-PG	3/8 inch MNPT by 1/4 inch OD PVDF Elbow with Poly Gripper
CME-3814-NN-PG	3/8 inch MNPT by 1/4 inch OD Natural Nylon Elbow with Poly Gripper
CME-3814-PG	3/8 inch MNPT by 1/4 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-3838-AC-PG	3/8 inch MNPT by 3/8 inch OD Acetal Elbow with Poly Gripper
CME-3838-K-PG	3/8 inch MNPT by 3/8 inch OD PVDF Elbow with Poly Gripper
CME-3838-NN-PG	3/8 inch MNPT by 3/8 inch OD Natural Nylon Elbow with Poly Gripper
CME-3838-PG	3/8 inch MNPT by 3/8 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-38516-AC-PG	3/8 inch MNPT by 5/16 inch OD Acetal Elbow with Poly Gripper

SKU	Description
CME-38516-K-PG	3/8 inch MNPT by 5/16 inch OD PVDF Elbow with Poly Gripper
CME-38516-NN-PG	3/8 inch MNPT by 5/16 inch OD Natural Nylon Elbow with Poly Gripper
CME-38516-PG	3/8 inch MNPT by 5/16 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-3858-AC-PG	3/8 inch MNPT by 5/8 inch OD Acetal Elbow with Poly Gripper
CME-3858-GFPP-PG	3/8 inch MNPT by 5/8 inch OD Glass-Filled Polypropylene Elbow with Poly Gripper
CME-3858-NN-PG	3/8 inch MNPT by 5/8 inch OD Natural Nylon Elbow with Poly Gripper
CME-3858-PVDF-PG	3/8 inch MNPT by 5/8 inch OD PVDF Elbow with Poly Gripper



## CH-O SERIES

This CH-O multi-barbed connector is offered in Nylon. Sizes offered are 1/4" 3/8" 1/2" 5/8" 3/4" and 1-inch configurations.

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CFE 90° ELBOW COMPRESSION FITTING

The CFE Series Compression to Female Pipe Thread Fittings is 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 us 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

SKU	Description
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



## 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



## CC SERIES

The CC Series is a straight Compression connector for tubing OD of 1/8 inch to 7/8 inch. It is available in Acetal, Nylon, Polypropylene, and PVDF with either poly grippers or ferrule nuts. It is also available in several reduced sizes.

SKU	Description
CC-12-AC	1/2 inch OD by 1/2 inch OD Connector Acetal Compression
CC-12-GFPP	1/2 inch OD by 1/2 inch OD Connector Glass-Filled Polypropylene Compression
CC-12-K-PG	1/2 inch OD by 1/2 inch OD Connector PVDF Compression with Poly Gripper
CC-12-NN	1/2 inch OD by 1/2 inch OD Connector Natural Nylon Compression
CC-12-PG	1/2 inch OD by 1/2 inch OD Connector with Poly Gripper
CC-12-P-PG	1/2 inch OD by 1/2 inch OD Connector w with Poly Gripper
CC-1238-AC	1/2 inch OD by 3/8 inch OD Reducer Acetal Compression
CC-1238-GFPP	1/2 inch OD by 3/8 inch OD Reducer Glass-Filled Polypropylene Compression
CC-1238-NN	1/2 inch OD by 3/8 inch OD Reducer Natural Nylon Compression
CC-1238-PVDF	1/2 inch OD by 3/8 inch OD Reducer PVDF Compression
CC-14	1/4 inch OD by 1/4 inch OD Connector Compression
CC-14-AC-PG	1/4 inch OD by 1/4 inch OD Connector Acetal Compression with Poly Gripper
CC-14-GFPP-PG	1/4 inch OD by 1/4 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-14-K-PG	1/4 inch OD by 1/4 inch OD Connector PVDF Compression with Poly Gripper
CC-14-NN-PG	1/4 inch OD by 1/4 inch OD Connector Natural Nylon Compression with Poly Gripper
CC-14-PG	1/4 inch OD by 1/4 inch OD Connector with Poly Gripper
CC-1418	1/4 inch OD by 1/8 inch OD Reducing Compression
CC-1418-PVDF-PG	1/4 inch OD by 1/8 inch OD Reducing PVDF Compression with Poly Gripper
CC-1418-GFPP-PG	1/4 inch OD by 1/8 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-1418-NN-PG	1/4 inch OD by 1/8 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-1418-AC-PG	1/4 inch OD by 1/8 inch OD Reducing Acetal Compression with Poly Gripper
CC-18-B	1/8 inch OD Brass Compression Union
CC-34-AC-PG	3/4 inch OD by 3/4 inch OD Connector Acetal Compression with Poly Gripper
CC-34-GFPP-PG	3/4 inch OD by 3/4 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-34-NN-PG	3/4 inch OD by 3/4 inch OD Connector Natural Nylon Compression with Poly Gripper
CC-34-PG	3/4 inch OD by 3/4 inch OD Connector PVDF Compression with Poly Gripper
CC-38-AC-PG	3/8 inch OD by 3/8 inch OD Connector Acetal Compression with Poly Gripper

SKU	Description
CC-38-GFPP-PG	3/8 inch OD by 3/8 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-38-K-PG	3/8 inch OD by 3/8 inch OD Connector PVDF Compression with Poly Gripper
CC-38-NN-PG	3/8 inch OD by 3/8 inch OD Connector Natural Nylon Compression with Poly Gripper
CC-38-PG	3/8 inch OD by 3/8 inch OD Connector Compression
CC-3814-AC-PG	3/8 inch OD by 1/4 inch OD Reducing Acetal Compression with Poly Gripper
CC-3814-GFPP-PG	3/8 inch OD by 1/4 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-3814-K	3/8 inch OD by 1/4 inch OD Reducer PVDF Compression
CC-3814-NN-PG	3/8 inch OD by 1/4 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-3814-PG	3/8 inch OD by 1/4 inch OD Reducing PVDF Compression with Poly Gripper
CC-4F	1/4 inch Female Connector Natural Nylon Compression
CC-4F-PP	1/4 inch FNPT Glass-Filled Polypropylene Compression
CC-516-AC-PG	5/16 inch OD by 5/16 inch OD Connector Acetal Compression with Poly Gripper
CC-516-GFPP-PG	5/16 inch OD by 5/16 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-516-K-PG	5/16 inch OD by 5/16 inch OD Connector PVDF Compression with Poly Gripper
CC-516-NN-PG	5/16 inch OD by 5/16 inch OD Connector Natural Nylon Compression with Poly Gripper
CC-516-PG	5/16 inch OD by 5/16 inch OD Connector Compression with Poly Gripper
CC-51614-AC-PG	5/16 inch OD by 1/4 inch OD Reducing Acetal Compression with Poly Gripper
CC-51614-GFPP-PG	5/16 inch OD by 1/4 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-51614-NN-PG	5/16 inch OD by 1/4 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-51614-PG	5/16 inch OD by 1/4 inch OD Reducing
CC-51614-PVDF-PG	5/16 inch OD by 1/4 inch OD Reducing PVDF Compression with Poly Gripper
CC-58-AC-PG	5/8 inch OD by 5/8 inch OD Connector Acetal Compression with Poly Gripper
CC-58-GFPP-PG	5/8 inch OD by 5/8 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-58-K-PG	5/8 inch OD by 5/8 inch OD Connector PVDF Compression with Poly Gripper
CC-58-NN-PG	5/8 inch OD by 5/8 inch OD Connector Natural Nylon Compression with Poly Gripper
CC-58-PG	5/8 inch OD by 5/8 inch OD Connector with Poly Gripper
CC-5812-AC-PG	5/8 inch OD by 1/2 inch OD Reducing Acetal Compression with Poly Gripper
CC-5812-GFPP-PG	5/8 inch OD by 1/2 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-5812-NN-PG	5/8 inch OD by 1/2 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-5812-PG	5/8 inch OD by 1/2 inch OD Reducing with Poly Gripper Compression

SKU	Description
CC-5812-PVDF-PG	5/8 inch OD by 1/2 inch OD Reducing PVDF Compression with Poly Gripper
CC-5838-AC-PG	5/8 inch OD by 1/8 inch OD Reducing Acetal Compression with Poly Gripper
CC-5838-GFPP-PG	5/8 inch OD by 1/8 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-5838-NN-PG	5/8 inch OD by 1/8 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-5838-PG	5/8 inch OD by 1/8 inch OD Reducing Compression with Poly Gripper
CC-5838-PVDF-PG	5/8 inch OD by 1/8 inch OD Reducing PVDF Compression with Poly Gripper
CC-78-AC-PG	7/8 inch OD by 7/8 inch OD Connector Acetal Compression with Poly Gripper
CC-78-GFPP-PG	7/8 inch OD by 7/8 inch OD Connector Glass-Filled Polypropylene Compression with Poly Gripper
CC-78-NN-PG	7/8 inch OD by 7/8 inch OD Connector Natural Nylon Compression with Poly Gripper
CC-78-PG	7/8 inch OD by 7/8 inch OD Connector Compression with Poly Gripper
CC-78-PVDF-PG	7/8 inch OD by 7/8 inch OD Connector PVDF Compression with Poly Gripper
CC-7858-AC-PG	7/8 inch OD by 5/8 inch OD Reducing Acetal Compression with Poly Gripper
CC-7858-GFPP-PG	7/8 inch OD by 5/8 inch OD Reducing Glass-Filled Polypropylene Compression with Poly Gripper
CC-7858-NN-PG	7/8 inch OD by 5/8 inch OD Reducing Natural Nylon Compression with Poly Gripper
CC-7858-PG	7/8 inch OD by 5/8 inch OD Reducing Compression with Poly Gripper
CC-7858-PVDF-PG	7/8 inch OD by 5/8 inch OD Reducing PVDF Compression 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 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 use 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

SKU	Description
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 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



SKU	Descriptions
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
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

SKU	Descriptions
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
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

SKU	Descriptions
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

ASD SERIES



These ASD Series single barbed enlarging duckbill Check Valves are available in several materials such as Nylon (N), Polypropylene (PP), or Polycarbonate (PC) housing. These Check Valves have a Silicone diaphragm. The available barb sizes are 1/8 inch by 3/16 inch and 3/16 inch by 1/8 inch.

SKU	Description
ASD-2B	1/8 Barb
ASD-2B3B	1/8 Barb by 3/16 Barb
ASD-3B	3/16 Barb
ASD-3B2B	3/16 Barb by 1/8 Barb

## AM-U SERIES



The AM-U Series is a 1/4-28 inch UNF bottom sealing Swivel fitting. It is available with Polypropylene or PVDF interiors with a Nylon encasement. The Nylon comes in five colors: white, black, red, blue, or green. There are three barb sizes: 1/16 inch, 3/32 inch, and 1/8 inch.

SKU	Description
AM-U-14S1B-NP	1/4-28 inch UNF by 1/16 inch Nylon over Polypropylene Single Barbed Swivel
AM-U-14S1B-PVDF	1/4-28 inch UNF by 1/16 inch Nylon over PVDF Single Barbed Swivel
AM-U-14S1B-WN	1/4-28 inch UNF by 1/16 inch White Nylon Single Barbed Swivel
AM-U-14S1B-BN	1/4-28 inch UNF by 1/16 inch Black Nylon Single Barbed Swivel
AM-U-14S1B-RD	1/4-28 inch UNF by 1/16 inch Red Nylon Single Barbed Swivel
AM-U-14S1B-BL	1/4-28 inch UNF by 1/16 inch Blue Nylon Single Barbed Swivel
AM-U-14S1B-GN	1/4-28 inch UNF by 1/16 inch Green Nylon Single Barbed Swivel
AM-U-14S2B-NP	1/4-28 inch UNF by 1/8 inch Nylon over Polypropylene Single Barbed Swivel
AM-U-14S2B-PVDF	1/4-28 inch UNF by 1/8 inch Nylon over PVDF Single Barbed Swivel
AM-U-14S2B-WN	1/4-28 inch UNF by 1/8 inch White Nylon Single Barbed Swivel
AM-U-14S2B-BN	1/4-28 inch UNF by 1/8 inch Black Nylon Single Barbed Swivel
AM-U-14S2B-RD	1/4-28 inch UNF by 1/8 inch Red Nylon Single Barbed Swivel
AM-U-14S2B-BL	1/4-28 inch UNF by 1/8 inch Blue Nylon Single Barbed Swivel
AM-U-14S2B-GN	1/4-28 inch UNF by 1/8 inch Green Nylon Single Barbed Swivel
AM-U-14S332B-NPP	1/4-28 inch UNF by 3/32 inch Natural Polypropylene Single Barbed Swivel
AM-U-14S332B-WNP	1/4-28 inch UNF by 3/32 inch Nylon over Polypropylene Single Barbed Swivel
AM-U-14S332B-BN	1/4-28 inch UNF by 3/32 inch Black Nylon Single Barbed Swivel
AM-U-14S332B-PVDF	1/4-28 inch UNF by 3/32 inch Nylon over PVDF Single Barbed Swivel
AM-U-14S332B-RD	1/4-28 inch UNF by 3/32 inch Red Nylon Single Barbed Swivel
AM-U-14S332B-BL	1/4-28 inch UNF by 3/32 inch Blue Nylon Single Barbed Swivel
AM-U-14S332BGN	1/4-28 inch UNF by 3/32 inch Green Nylon Single Barbed Swivel



## AFH SERIES

The AFH Series Plastic Female NPT to Multi-Barbed Adapter Fittings are available in Nylon, Black Polypropylene, or PTFE materials in sizes ranging from 1/4 inch to 3/4 inch Barbs.

SKU	Description
AFH-12F10B-BPP	3/4 inch FNPT to 5/8 inch Barbed Adapter Black Polypropylene
AFH-12F10B-NN	3/4 inch FNPT to 5/8 inch Barbed Adapter Natural Nylon
AFH-12F10B-PTFE	3/4 inch FNPT to 5/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-12F12B-BPP	3/4 inch FNPT to 3/4 inch Barbed Adapter Black Polypropylene
AFH-12F12B-NN	3/4 inch FNPT to 3/4 inch Barbed Adapter Natural Nylon
AFH-12F12B-PTFE	3/4 inch FNPT to 3/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-12F4B-BPP	3/4 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-12F4B-NN	3/4 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-12F4B-PTFE	3/4 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-12F6B-BKPP	3/4 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-12F6B-NN	3/4 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-12F6B-PTFE	3/4 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-12F8B-BPP	3/4 inch FNPT to 1/2 inch Barbed Adapter Black Polypropylene
AFH-12F8B-NN	3/4 inch FNPT to 1/2 inch Barbed Adapter Natural Nylon
AFH-12F8B-PTFE	3/4 inch FNPT to 1/2 inch Barbed Adapter Polytetrafluoroethylene
AFH-2F4B-BPP	1/8 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-2F4B-NN	1/8 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-2F4B-PTFE	1/8 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-2F6B-BPP	1/8 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-2F6B-NN	1/8 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-2F6B-PTFE	1/8 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-4F4B-BPP	1/4 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-4F4B-NN	1/4 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-4F4B-PTFE	1/4 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-4F6B-BPP	1/4 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-4F6B-NN	1/4 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-4F6B-PTFE	1/4 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-4F8B-BPP	1/4 inch FNPT to 1/2 inch Barbed Adapter Black Polypropylene
AFH-4F8B-NN	1/4 inch FNPT to 1/2 inch Barbed Adapter Natural Nylon
AFH-4F8B-PTFE	1/4 inch FNPT to 1/2 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F10B-BPP	3/8 inch FNPT to 5/8 inch Barbed Adapter Black Polypropylene
AFH-6F10B-NN	3/8 inch FNPT to 5/8 inch Barbed Adapter Natural Nylon

SKU	Description
AFH-6F10B-PTFE	3/8 inch FNPT to 5/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F12B-BPP	3/8 inch FNPT to 3/4 inch Barbed Adapter Black Polypropylene
AFH-6F12B-NN	3/8 inch FNPT to 3/4 inch Barbed Adapter Natural Nylon
AFH-6F12B-PTFE	3/8 inch FNPT to 3/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F4B-BPP	3/8 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-6F4B-NN	3/8 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-6F4B-PTFE	3/8 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F6B-BPP	3/8 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-6F6B-NN	3/8 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-6F6B-PTFE	3/8 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F8B-BPP	3/8 inch FNPT to 1/2 inch Barbed Adapter Black Polypropylene
AFH-6F8B-NN	3/8 inch FNPT to 1/2 inch Barbed Adapter Natural Nylon
AFH-6F8B-PTFE	3/8 inch FNPT to 1/2 inch Barbed Adapter Polytetrafluoroethylene
AFH-8F10F-BPP	1/2 inch FNPT to 5/8 inch Barbed Adapter Black Polypropylene
AFH-8F10F-NN	1/2 inch FNPT to 5/8 inch Barbed Adapter Natural Nylon
AFH-8F10F-PTFE	1/2 inch FNPT to 5/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-8F12B-BPP	1/2 inch FNPT to 3/4 inch Barbed Adapter Black Polypropylene
AFH-8F12B-NN	1/2 inch FNPT to 3/4 inch Barbed Adapter Natural Nylon
AFH-8F12B-PTFE	1/2 inch FNPT to 3/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-8F4B-BPP	1/2 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-8F4B-NN	1/2 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-8F4B-PTFE	1/2 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-8F6B-BPP	1/2 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-8F6B-NN	1/2 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-8F6B-PTFE	1/2 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-8F8B-BPP	1/2 inch FNPT to 1/2 inch Barbed Adapter Black Polypropylene
AFH-8F8B-NN	1/2 inch FNPT to 1/2 inch Barbed Adapter Natural Nylon
AFH-8F8B-PTFE	1/2 inch FNPT to 1/2 inch Barbed Adapter Polytetrafluoroethylene



AF-I SERIES

These female NPT barb fittings are available in Nylon and polypropylene. Sizes available include 1/8" FNPT to 1/8" Barb, 1/4" FNPT to 1/4" Barb, 1/4" FNPT to 1/8" barb and 1/8" FNPT to barb.

AF SERIES



The AF Series is an FNPT to standard triple barbed hose adapter and is molded of NSF-listed Natural Nylon. Natural and Black Polypropylene are optional (shown). Available in combinations of these sizes: 1/8 inch, 3/16 inch, 1/4 inch, 3/8 inch, 1/2 inch, 5/8 inch, and 3/4 inch. BSPT threads are available.

SKU	Description
AF-2F3B-BKPP	1/8 inch FNPT by 3/16 inch ID Black Polypropylene Hose Barbed Adapter
AF-2F3B-NN	1/8 inch FNPT by 3/16 inch ID Natural Nylon Hose Barbed Adapter
AF-2F3B-NPP	1/8 inch FNPT by 3/16 inch ID Natural Polypropylene Hose Barbed Adapter
AF-2F4B-BKPP	1/8 inch FNPT by 1/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-2F4B-NN	1/8 inch FNPT by 1/4 inch ID Natural Nylon Hose Barbed Adapter
AF-2F4B-NPP	1/8 inch FNPT by 1/4 inch ID Natural Polypropylene Hose Barbed Adapter
AF-2F6B-BKPP	1/8 inch FNPT by 3/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-2F6B-NN	1/8 inch FNPT by 3/8 inch ID Natural Nylon Hose Barbed Adapter
AF-2F6B-NPP	1/8 inch FNPT by 3/8 inch ID Natural Polypropylene Hose Barbed Adapter
AF-4F3B-BKPP	1/4 inch FNPT by 3/16 inch ID Black Polypropylene Hose Barbed Adapter
AF-4F3B-NN	1/4 inch FNPT by 3/16 inch ID Natural Nylon Hose Barbed Adapter
AF-4F3B-NPP	1/4 inch FNPT by 3/16 inch ID Natural Polypropylene Hose Barbed Adapter
AF-4F4B-BKPP	1/4 inch FNPT by 1/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-4F4B-NN	1/4 inch FNPT by 1/4 inch ID Natural Nylon Hose Barbed Adapter
AF-4F4B-NPP	1/4 inch FNPT by 1/4 inch ID Natural Polypropylene Hose Barbed Adapter
AF-4F6B-BKPP	1/4 inch FNPT by 3/8 inch ID Black Polypropylene Hose Barbed Adapter

SKU	Description
AF-4F6B-NN	1/4 inch FNPT by 3/8 inch ID Natural Nylon Hose Barbed Adapter
AF-4F6B-NPP	1/4 inch FNPT by 3/8 inch ID Natural Polypropylene Hose Barbed Adapter
AF-4F8B-NN	1/4 inch FNPT by 1/2 inch ID Natural Nylon Hose Barbed Adapter
AF-6F10B-BKPP	3/8 inch FNPT by 5/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-6F10B-NN	3/8 inch FNPT by 5/8 inch ID Natural Nylon Hose Barbed Adapter
AF-6F4B-BKPP	3/8 inch FNPT by 1/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-6F4B-NN	3/8 inch FNPT by 1/4 inch ID Natural Nylon Hose Barbed Adapter
AF-6F4B-NPP	3/8 inch FNPT by 1/4 inch ID Natural Polypropylene Hose Barbed Adapter
AF-6F6B-BKPP	3/8 inch FNPT by 3/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-6F6B-NN	3/8 inch FNPT by 3/8 inch ID Natural Nylon Hose Barbed Adapter
AF-6F6B-NPP	3/8 inch FNPT by 3/8 inch ID Natural Polypropylene Hose Barbed Adapter
AF-6F8B-BKPP	3/8 inch FNPT by 1/2 inch ID Black Polypropylene Hose Barbed Adapter
AF-6F8B-NN	3/8 inch FNPT by 1/2 inch ID Natural Nylon Hose Barbed Adapter
AF-6F8B-NPP	3/8 inch FNPT by 1/2 inch ID Natural Polypropylene Hose Barbed Adapter
AF-8F10B-BKPP	1/2 inch FNPT by 5/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-8F10B-NN	1/2 inch FNPT by 5/8 inch ID Natural Nylon Hose Barbed Adapter
AF-8F10B-NPP	1/2 inch FNPT by 5/8 inch ID Natural Polypropylene Hose Barbed Adapter
AF-8F12B-BKPP	1/2 inch FNPT by 3/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-8F12B-NN	1/2 inch FNPT by 3/4 inch ID Natural Nylon Hose Barbed Adapter
AF-8F12B-NPP	1/2 inch FNPT by 3/4 inch ID Natural Polypropylene Hose Barbed Adapter
AF-8F4B-BKPP	1/2 inch FNPT by 1/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-8F4B-NN	1/2 inch FNPT by 1/4 inch ID Natural Nylon Hose Barbed Adapter
AF-8F4B-NPP	1/2 inch FNPT by 1/4 inch ID Natural Polypropylene Hose Barbed Adapter
AF-8F6B-BKPP	1/2 inch FNPT by 3/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-8F6B-NN	1/2 inch FNPT by 3/8 inch ID Natural Nylon Hose Barbed Adapter
AF-8F6B-NPP	1/2 inch FNPT by 3/8 inch ID Natural Polypropylene Hose Barbed Adapter
AF-8F8B-BKPP	1/2 inch FNPT by 1/2 inch ID Black Polypropylene Hose Barbed Adapter
AF-8F8B-NN	1/2 inch FNPT by 1/2 inch ID Natural Nylon Hose Barbed Adapter
AF-8F8B-NPP	1/2 inch FNPT by 1/2 inch ID Natural Polypropylene Hose Barbed Adapter
AF-12F8B-BKPP	3/4 inch FNPT by 1/2 inch ID Black Polypropylene Hose Barbed Adapter
AF-12F8B-NN	3/4 inch FNPT by 1/2 inch ID Natural Nylon Hose Barbed Adapter
AF-12F10B-BKPP	3/4 inch FNPT by 5/8 inch ID Black Polypropylene Hose Barbed Adapter
AF-12F10B-NN	3/4 inch FNPT by 5/8 inch ID Natural Nylon Hose Barbed Adapter
AF-12F12B-BKPP	3/4 inch FNPT by 3/4 inch ID Black Polypropylene Hose Barbed Adapter
AF-12F12B-NN	3/4 inch FNPT by 3/4 inch ID Natural Nylon Hose Barbed Adapter
AF-12F12B-NPP	3/4 inch FNPT by 3/4 inch ID Natural Polypropylene Hose Barbed Adapter



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