

Nylon



NYLON

These products are crafted from durable nylon.



GHT SERIES

GHT Series is a versatile Male Garden Hose designed with two barbed fittings, available in durable Nylon or black Polypropylene materials. This series offers a range of sizes, including 3/8-inch, 1/2-inch, 5/8 inch, and 3/4-inch barbs. Ensuring compatibility with various garden hose applications. The robust construction of Nylon and Polypropylene provides excellent resistance to wear and tear, making these fittings ideal for both residential and commercial use.



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.



CH-O SERIES

CH-O Series multi-barbed connector is offered in Nylon material. In addition, the sizes offered are 1/4" 3/8" 1/2" 5/8" 3/4", and 1-inch configurations.



QCS SERIES

QCS Series has a 316 Stainless Steel Coupler body with a Male NPT threaded connection to a Push-to-Connect stem. Also, the OD sizes are 1/4" and 3/8" and the male threads sizes are 1/8" and 1/4". The temperature range is from 0° F to 150° F. The maximum working pressure is 150 psi. Furthermore, the coupler works well with Polyethylene, Nylon, Polypropylene, or Vinyl Tubing. This coupler is also available in chrome-plated brass.

SKU	DESCRIPTION
QCS-4S-2M-SS	SS 1/4" NPT To 1/8" OD Tubing Socket
QCS-4S-2M-NPB	NP Brass 1/4" NPT To 1/8" OD Tubing Socket
QCS-4S-4M-SS	SS 1/4" NPT To 1/4" OD Tubing Socket Valved
QCS-4S-4M-NPB	NP Brass 1/4" NPT To 1/4" OD Tubing Socket
QCS-6S-6M-SS	SS 3/8" NPT To 1/4" OD Tubing Socket
QCS-6S-6M-NPB	NP Brass 3/8" NPT To 1/4" OD Tubing Socket

VC-TB SERIES



VC-TB Series is a single-barb, triple-leg vacuum connector. It is made of natural Nylon and has 5 equal barbs of 3/16".

SKU	DESCRIPTION
VC-TB-3B	3/16 Barb Triple Leg Vacuum Connector

AT-S SERIES



AT-S Series is an Adapter Tee available in black and white Nylon, black Polypropylene, and PVDF. There is straight male 10-32 UNF threads, male 1/8" NPT threads, and tapered 10-32 UNF threads. The barb sizes are 1/16" 3/32", 1/8", 3/16", and 1/4".

SKU	DESCRIPTION
AT-S-101B	10-32 Male UNF by 1/16 Barb Adapter Tee
AT-S-102B	10-32 Male UNF by 1/8 Barb Adapter Tee
AT-S-10T1B	10-32 Taper by 1/16 Adapter Tee
AT-S-10T2B	10-32 Taper by 1/8 Barb Adapter Tee
AT-S-10T332B	10-32 Taper by 3/32 Barb Adapter Tee
AT-S-102B	10-32 Male UNF by 1/8 inch Barb Adapter Tee
AT-S-2M3B	1/8 MNPT by 3/16 Barb Adapter Tee



C-342-6 SERIES| STRAINER

C-342-6 Series is a Pickup Strainer used to keep debris from flowing upward in a tube line. This product is available in Polypropylene, Nylon, and Acetal Material. Hose sizes are 1/8, 3/16, 1/4, 5/16 and 3/8 barbs. Strainers, made primarily with polyester material, ranging from 65 to 1000 micron



PMF SERIES

PMF Series is a one-sided Bulkhead that is tank-mountable with a flange. It is available in Nylon, Black Nylon, Polypropylene, HDPE, and PVDF. UNF thread sizes are 5/16-24, 10-32 and 1/4-28. In addition, the NPS sizes are 1/8" and 1/4". Barb sizes are 1/16", 1/8", 5/32", 3/16", and 1/4". (order as NN, BN, PP, HDPE, PVDF) O-Rings available.

SKU	DESCRIPTION
PMF1428-2B	1/4-28 1/8 Barb Bulkhead Tank Flange
PMF2M-1	1/8 NPS-1/16 Bulkhead Tank Flange
PMF2M-2	1/8 NPS-1/8 Bulkhead Tank Flange
PMF2M-332	1/8 NPS-3/32 Bulkhead Tank Flange
PMF2M-3	1/8 NPS-3/16 Bulkhead Tank Flange
PMF2M-4	1/8 NPS-1/4 Bulkhead Tank Flange
PMF4M-1	1/4 NPS-1/16 Bulkhead Tank Flange
PMF4M-2	1/4 NPS-1/8 Bulkhead Tank Flange
PMF4M-332	1/4 NPS-3/32 Bulkhead Tank Flange
PMF4M-3	1/4 NPS-3/16 Bulkhead Tank Flange
PMF4M-4	1/4 NPS-1/4 Bulkhead Tank Flange
PMF4M-532	1/4 NPS-5/32 Bulkhead Tank Flange
PMF4M-5	1/4 NPS-5/16 Bulkhead Tank Flange
PMF4M-6	1/4 NPS-3/8 Bulkhead Tank Flange
PMF4M-8	1/4 NPS-1/2 Bulkhead Tank Flange

SKU	DESCRIPTION
PMF516-1	5/16-24 by 1/16 Bulkhead Tank Flange
PMF516-2	5/16-24 by 1/8 Barb Bulkhead Tank Flange
PMF516-332	5/16-24 by 3/32 Bulkhead Tank Flange
PMF516-3	5/16-24 by 3/16 Bulkhead Tank Flange
PMF516-4	5/16-24 by 1/4 Bulkhead Tank Flange
PMF516-532	5/16-24 by 5/32 Bulkhead Tank Flange



PMFL SERIES

PMFL Series is a one-sided Bulkhead Elbow that is tank-mountable with a flange. It is available in Nylon, Black Nylon, Polypropylene, HDPE, and PVDF. UNF thread size is 5/16-24. The NPS sizes are 1/8" and 1/4". Barb sizes are: 1/16", 3/32", 1/8", 5/32", 3/16", 1/4". (order as NN, BN, PP, HDPE, PVDF)

SKU	DESCRIPTION
PMFL2M-1	1/8 NPS-L 1/16 Tank Flange Elbow
PMFL2M-2	1/8 NPS-L 1/8 Tank Flange Elbow
PMFL2M-332	1/8 NPS-L 3/32 Tank Flange Elbow
PMFL2M-3	1/8 NPS-L 3/16 Tank Flange Elbow
PMFL2M-4	1/8 NPS-L 1/4 Tank Flange Elbow
PMFL4M-1	1/4 NPS-L 1/16 Tank Flange Elbow
PMFL4M-2	1/4 NPS-L 1/8 Tank Flange Elbow
PMFL4M-332	1/4 NPS-L 3/32 Tank Flange Elbow
PMFL4M-3	1/4 NPS-L 3/16 Tank Flange Elbow
PMFL4M-4	1/4 NPS-L 1/4 Tank Flange Elbow
PMFL4M-532	1/4 NPS-L 5/32 Tank Flange Elbow
PMFL516-1	5/16-24L 1/16 Tank Flange Elbow
PMFL516-2	5/16-24L 1/8 Tank Flange Elbow

PC-IG SERIES- BULKHEAD



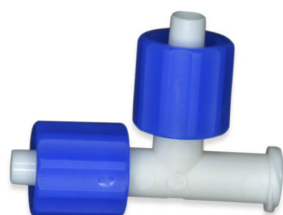
PC-IG Series is a reducing and equal bulkhead made of Black and White Nylon and Gray Polypropylene. Barb sizes are 1/16", 1/8", and .170" ID tubing. In addition, the external threads for panel mounting are 1/4-28" and a nut is supplied. The maximum supply pressure is 125 psi and the working temperature ranges are -50° F to 180° F for Nylon and -40° F to 200° F for Polypropylene.

SKU	DESCRIPTION
PC-IG-170B-BN	.170 Barb Black Nylon Bulkhead
PC-IG-170B-GYP	.170 Barb Gray Polypropylene Bulkhead
PC-IG-170B-WN	.170 Barb White Nylon Bulkhead
PC-IG-170BX1B-BN	.170 BY .062 Barb Black Nylon Bulkhead
PC-IG-170BX1B-GYP	.170 BY .062 Barb Gray Polypropylene Bulkhead
PC-IG-170X1B-WN	.170 BY .062 Barb White Nylon Bulkhead
PC-IG-1B-BN	.062 Barb Black Nylon Bulkhead
PC-IG-1B-GYP	.062 Barb Gray Polypropylene Bulkhead
PC-IG-1B-WN	.062 Barb White Nylon Bulkhead
PC-IG-2B-BN	.125 Barb Black Nylon Bulkhead
PC-IG-2B-GYP	.125 Barb Gray Polypropylene Bulkhead
PC-IG-2B-WN	.125 Barb White Nylon Bulkhead
PC-IG-2BX1B-BN	.125 BY .062 Barb Black Nylon Bulkhead
PC-IG-2BX1B-GYP	.125 BY .062 Barb Gray Polypropylene Bulkhead



MLLR-1428 SERIES- MALE LUER

Male luer with 5/16" hex to 1/4-28 UNF thread. It is available in white and black Nylon, natural Polypropylene, clear Polycarbonate, and PVDF. Separate locking rings are offered in various nylon colors. 1/4-28 bottom sealing threads are also available.



ML SERIES

The ML Series are rotating male luers made of Nylon, Polypropylene, or Polycarbonate. Nut colors include black, red, and blue. See all parts listed below.

SKU	DESCRIPTION
MLLRF	Male Luer Swivel by Female Luer
MLLRM	Male Luer Swivel Connector
MLEF	Male Luer Swivel by Female Luer
MLEM	Male Luer Swivel by Male Luer Swivel
MLLFMTR	Male Luer Swivel/Female Luer/Male Luer Swivel
MLLFFTR	Male Luer SWIVEL/ Female LUER/ Female Luer



MFT & MFMT LUER TEE

Tee is available in 2 different configurations: 2 female thread style luers and 1 male luer and 2 male luers to 1 female thread style luer. They are both available in white and black Nylon, Polypropylene, and clear and radiation stable Polycarbonate. They may be used with a separate locking ring.

SKU

DESCRIPTION

MFT-PP Female Luer by Female Luer Thread by Male Luer Tee Polypropylene
MFMT-PP Male Luer by Male Luer by Female Luer Thread Tee Polypropylene

FLLE-MSL SERIES



The FLLE-MSL Series is a Male-luer-to-female luer thread-style Elbow connector. Which is made of white & black Nylon, natural Polypropylene, clear Polycarbonate, & Radiation Stable Polycarbonate. Also, separate rotating lock rings are available.

SKU

DESCRIPTION

FLLE-MSL Male Luer to Female Thread Style Luer Elbow
FLLE-MSL-PP Male Luer to Female Thread Style Luer Elbow Polypropylene

FLLE- TSEC SERIES



The FLLE-TSEC Series is a Female Luer thread-style Elbow connector that is engineered using a variety of high-quality materials. These connectors are available in Nylon, offering robust durability. In addition, they are crafted from natural Polypropylene, known for its chemical resistance and lightweight properties. Furthermore, the series includes connectors made from clear Polycarbonate, providing superior impact resistance and optical clarity. Lastly, the connectors are available in PVDF which is known for its high purity, strength, and resistance to solvents and acids. This material selection ensures that the FLLE-TSEC Series can meet a wide range of application requirements.

SKU	DESCRIPTION
FLLE-WN	Female Luer Lock Elbow White Nylon
FLLE-NPP	Female Luer Lock Elbow Natural Polypropylene
FLLE-PC	Female Luer Lock Elbow Polycarbonate
FLLE-PVDF	Female Luer Lock Elbow PVDF

FLLC-MG SERIES



The FLLC-MG Series is a Female Luer lock coupler. It is available in white Nylon, Polypropylene, clear Polycarbonate, radiation Polycarbonate, and PVDF.

SKU	DESCRIPTION
FLLC-MG	Female Luer Lock Connector



FLLPC PANEL MOUNT SERIES

The FLLPC Series is a Panel-mounted female luer lock with a hose barb fitting. Panel mount threads are 1/4-28. The barbs on the inside of the panel are 1/16", 3/32" and 1/8". This luer lock is made of white and black Nylon, natural Polypropylene, clear polycarbonate, and PVDF. Optional color-coded panel rings and nuts are available.

SKU	DESCRIPTION
FLLPC-S-1B	Female Luer Lock to 1/16 Barb Bulkhead
FLLPC-S-2B	Female Luer Lock to 1/8 Barb Bulkhead
FLLPC-S-332B	Female Luer Lock to 3/32 Barb Bulkhead



FSL & MSL SERIES

The FSL & MSL Series is a Male and Female Slip Luers in clear ABS, white Nylon, clear Polycarbonate, PVDF, and radiation-stable polycarbonate. Barb sizes range from 1/16" to 1/4". 1/4-28 male UNF threads are also available.

SKU	DESCRIPTION
FSL-I-18	Female Slip Luer to White Nylon 1/8 Barb
FSL-MG-116	Female Slip Luer to 1/16 Barb
FSL-MG-332	Female Slip Luer to 3/32 Barb
FSL-MG-18	Female Slip Luer to 1/8 Barb
FSL-S-532	Female Slip Luer to 5/32 Barb
MSL-14	Male Slip Luer to 1/4-28 Male UNF
MSL-MG-116	Male Slip Luer to 1/16 Barb
MSL-MG-332	Male Slip Luer to 3/32 Barb
MSL-MG-18	Male Slip Luer to 1/8 Barb
MSL-S-1B-NK	Male Slip Luer to 1/16 Barb
MSL-S-532	Male Slip Luer to 5/32 Barb
MSL-U-316	Male Slip Luer to 3/16 Barb

AM-S SERIES



AM-S Series is a standard single-barb Adapter with no parting line on the barb. Also, It has 1/16" or 1/8" male NPT threads. It is available in white and black Nylon and natural Polypropylene. Furthermore, PTFE barbed fittings are available 1/8" to 1" Male NPT. The barbs will expand the tubing 50% above its normal size. In fact, these Adapters are used primarily for medical and laboratory settings. ***Orifices are available.***

AT-W SERIES



These Tee Adapters are available in natural and black Nylon and Polypropylene. The tees have 10-32 tapered UNF threads with 1/16", 3/32", 1/8" and 5/32 barbs. They are also available in PVDF.

SKU	DESCRIPTION
AT-W-101B	10-32 Male UNF by 1/16 Barb
AT-W-10332B	10-32 Male UNF by 3/32 Barb
AT-W-102B	10-32 Male UNF by 1/8 Barb
AT-W-10532B	10-32 Male UNF by 5/32 Barb



MR-I SERIES

The MR-I Series is a industrial grade male run Tee Adapter made in natural Nylon and Polypropylene. The NPT thread sizes are 1/8" and the equal barbs are 1/8" and 3/16".



T-I SERIES

The T-I Series is a standard equal barb Tee made of white Nylon and natural Polypropylene. It is available in 1/16", 1/8" and 3/16" barbs.

NSS SERIES- ORIFICE



Synthetic Sapphire Orifice pressed in a Nylon housing of .125" or .134" OD. The standard orifice size is .0012" to .0252" diameter.

PBV6 3 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 and designed to promote multiple configurations. Used for air, water, beverage, and chemical applications.

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 3 SERIES

The PBV5 Series is a Three-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 that are used for chemical resistance applications and are NSF Standard 42 Certified. Also, 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. In fact, 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



MHF SERIES

This Inline filter is made of Nylon or Polypropylene with a 30, 70, or 150-micron Polyethylene filter.

SKU	Definition
MHF-2B-30	1/8 Barb 30 Micron Filter
MHF-3B-PP-70	3/16 Barb Polypropylene 70 Micron Filter
MHF-4B-PP-150	1/4 Barb Nylon, 150 Micron Filter
MHF-4B2M-150	1/4 Barb by 1/8 NPT Polypropylene 150 Micron Filter
MHF-4B-150	1/4 Barb Nylon 150 Micron Filter



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

SKU	Description
CMT-3838	3/8 inch MNPT by 3/8 inch OD Compression Tee

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
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

GHP SERIES



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

SKU	Description
GHP	Garden Hose Plug

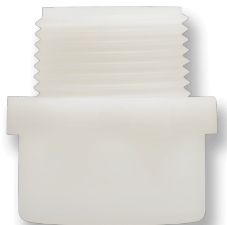
GHME SERIES



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

FGHM SERIES



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

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.

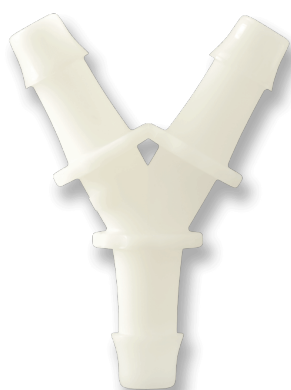
SKU	Description
FMA-18-NN	1/8 inch MNPT by 1/8 inch FNPT Natural Nylon Street Elbow
FMA-18-BPP	1/8 inch MNPT by 1/8 inch FNPT Black Black Polypropylene Street Elbow
FMA-38-NN	3/8 inch MNPT by 3/8 inch FNPT Natural Nylon Street Elbow
FMA-38-BPP	3/8 inch MNPT by 3/8 inch FNPT Black Polypropylene Street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



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



Y-U SERIES

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

SKU
Description

Y-U-16B-NPP 1 inch Natural Polypropylene Single Barbed Wye Connector



CR-S SERIES

The CR-S Series are standard equal and reducing single barbed straight connectors with no parting line on the barb. These are ideal for medical and laboratory environments. The barbs will expand tubing up to 50% above its normal size. Both equal and reducing connectors are produced of White and Black Nylon, Natural Polypropylene, PVDF, and Polycarbonate. Equal connectors also have the options of Red and Blue Nylon. Orifices are also available. Equal barb sizes: 1/8 inch. Reducing barb sizes: 1/8 inch by 1/16 inch, 1/8 inch by 3/32 inch, 3/32 inch by 1/16 inch, and 5/32 inch by 3/32 inch.

SKU
Description

CR-S-2B2B-WN	1/8 inch White Nylon Single Barbed Straight Connector
CR-S-2B2B-BN	1/8 inch Black Nylon Single Barbed Straight Connector
CR-S-2B2B-NPP	1/8 inch Natural Polypropylene Single Barbed Straight Connector
CR-S-2B2B-PVDF	1/8 inch PVDF Single Barbed Straight Connector
CR-S-2B2B-PC	1/8 inch Polycarbonate Single Barbed Straight Connector
CR-S-2B2B-BL	1/8 inch Blue Nylon Single Barbed Straight Connector
CR-S-2B2B-RD	1/8 inch Red Nylon Single Barbed Straight Connector
CR-S-2B1B-BN	1/8 inch by 1/16 inch Black Nylon Single Barbed Reducing Connector
CR-S-2B1B-NPP	1/8 inch by 1/16 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-2B1B-PC	1/8 inch by 1/16 inch Polycarbonate Single Barbed Reducing Connector
CR-S-2B1B-PVDF	1/8 inch by 1/16 inch PVDF Single Barbed Reducing Connector
CR-S-2B1B-WN	1/8 inch by 1/16 inch White Nylon Single Barbed Reducing Connector
CR-S-2B1B-BN	1/8 inch by 1/16 inch Black Nylon Single Barbed Reducing Connector
CR-S-2B332B-BN	1/8 inch by 3/32 inch Black Nylon Single Barbed Reducing Connector
CR-S-2B332B-NPP	1/8 inch by 3/32 inch Natural Polypropylene Single Barbed Reducing Connector

SKU	Description
CR-S-2B332B-PC	1/8 inch by 3/32 inch Polycarbonate Single Barbed Reducing Connector
CR-S-2B332B-PVDF	1/8 inch by 3/32 inch PVDF Single Barbed Reducing Connector
CR-S-2B332B-WN	1/8 inch by 3/32 inch White Nylon Single Barbed Reducing Connector
CR-S-2B332B-YEL	1/8 inch by 3/32 inch Yellow Nylon Single Barbed Reducing Connector
CR-S-332B1B-BN	3/32 inch by 1/16 inch Black Nylon Single Barbed Reducing Connector
CR-S-332B1B-NPP	3/32 inch by 1/16 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-332B1B-PC	3/32 inch by 1/16 inch Polycarbonate Single Barbed Reducing Connector
CR-S-332B1B-PVDF	3/32 inch by 1/16 inch PVDF Single Barbed Reducing Connector
CR-S-332B1B-WN	3/32 inch by 1/16 inch White Nylon Single Barbed Reducing Connector
CR-S-532B332B-BN	5/32 inch by 3/32 inch Black Nylon Single Barbed Reducing Connector
CR-S-532B332B-NPP	5/32 inch by 3/32 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-532B332B-PC	5/32 inch by 3/32 inch Polycarbonate Single Barbed Reducing Connector
CR-S-532B332B-PVDF	5/32 inch by 3/32 inch PVDF Single Barbed Reducing Connector
CR-S-532B332B-WN	5/32 inch by 3/32 inch White Nylon Single Barbed Reducing Connector



CNR SERIES

The CNR Series is a series of single barbed straight and reducing connectors. Available materials are Black Glass-Filled and Natural Nylon, White and Natural Polypropylene, Gray and Natural PVDF, and NSF 51/61 listed High-Density Polyethylene. Furthermore, the equal barb sizes include 3/32 inch, 5/32 inch, 3/16 inch, 1/4 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, and 1 inch. Reducing barb sizes come in combinations of 1/16 inch, 3/32 inch, 1/8 inch, 5/32 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, and 1 inch.

SKU	Description
CNR-332B1B	3/32 Single Barb by 1/16 Single Barb Reducer
CNR-3B2B	3/16 Single Barb by 1/8 Single Barb Reducer
CNR-4B2B	1/4 Single Barb by 1/8 Single Barb Reducer
CNR-4B332B	1/4 Single Barb by 3/32 Single Barb Reducer
CNR-4B3B	1/4 Single Barb by 1/8 Single Barb Reducer
CNR-4B532B	1/4 Single Barb by 5/32 Single Barb Reducer
CNR-5B4B	5/16 Single Barb by 1/4 Single Barb Reducer
CNR-6B4B	3/8 Single Barb by 1/4 Single Barb Reducer
CNR-6B5B	3/8 Single Barb by 5/16 Single Barb Reducer
CNR-8B4B	1/2 Single Barb by 1/4 Single Barb Reducer
CNR-8B5B	1/2 Single Barb by 5/16 Single Barb Reducer
CNR-8B6B	1/2 Single Barb by 3/8 Single Barb Reducer
CNR-10B4B	5/8 Single Barb by 1/4 Single Barb Reducer
CNR-10B5B	5/8 Single Barb by 5/16 Single Barb Reducer
CNR-10B6B	5/8 Single Barb by 3/8 Single Barb Reducer
CNR-10B8B	5/8 Single Barb by 1/2 Single Barb Reducer
CNR-12B10B	3/4 Single Barb by 5/8 Single Barb Reducer
CNR-12B6B	3/4 Single Barb by 3/8 Single Barb Reducer
CNR-12B8B	3/4 Single Barb by 1/2 Single Barb Reducer
CNR-16B10B	1 inch Single Barb by 5/8 Single Barb Reducer
CNR-16B12B	1 inch Single Barb by 3/4 Single Barb Reducer
CNR-16B8B	1 inch Single Barb by 1/2 Single Barb Reducer
CNR-332B	3/32 Standard Single Barb Connector
CNR-3B	3/16 Standard Single Barb Connector
CNR-4B	1/4 Standard Single Barb Connector
CNR-532B	5/32 Standard Single Barb Connector
CNR-6B	3/8 Standard Single Barb Connector
CNR-8B	1/2 Standard Single Barb Connector
CNR-10B	5/8 Standard Single Barb Connector
CNR-12B	3/4 Standard Single Barb Connector

SKU	Description
CNR-16B	1 inch Standard Single Barb Connector

AM-U SERIES



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



FLL UNF SERIES

The FLL series female luers have an integrated filter, making them ideal for filtration applications. The nylon bodies and nylon filters are available in various micron ratings: 10, 30, 48, 70, 100, 140, and 190 microns. This range allows for flexibility in filtration needs, making them suitable for various applications. 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

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

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

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



Y-T SERIES

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

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

GHN SERIES- GARDEN HOSE NUT



Female 3/4" NPT garden hose nut designed for hose barb stems. Constructed from standard Nylon or Black Polypropylene.

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



GHB-S SERIES

The GHB-S Series are barbed garden hose adapter inserts for use with 3/4 inch GHN Garden hose nut or FPN series, 3/4 Inch Female pipe thread nut. This series is available in standard Nylon and Black Polypropylene. Barb sizes come in: 1/4 inch, 3/8 inch, 1/2 inch, 5/8 inch, and 3/4 inch. Also available is a 1/4 Male NPT. Washers with filters are also part of this series.

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

AF SERIES



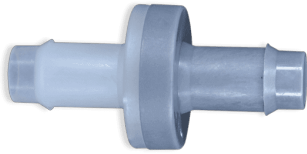
The AF Series is an FNPT to standard triple barbed hose adapter and is molded of NSF-listed Natural Nylon. Natural and Black Polypropylene are optional (shown). Available in combinations of these sizes: 1/8 inch, 3/16 inch, 1/4 inch, 3/8 inch, 1/2 inch, 5/8 inch, and 3/4 inch. BSPT threads are available.

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

SKU	Description
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
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

SKU	Description
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

MPV SERIES | INDUSTRIAL GRADE CHECK VALVES



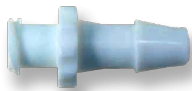
MPV Series Plastic Diaphragm Check Valves are Manufactured by Pneuline Supply. One-way valves are used for Ozone, pools, spas, printing, ink jet applications. Wound therapy, air mattresses, printing, ink jet applications, Vacuum applications, corrosive liquids. We are the exclusive producers of PVDF: Kynar 720 (R) Valves with FFKM, Kalrez 4079 Diaphragms.

[Download Our Flyer](#) for information on our body & diaphragm options.

SKU	Description	Flow (l/h)	Crack Pressure
MPV-2B-KK	1/8 Barb PVDF / Kalrez® Check Valve	43.17	.011
MPV-2B-KV	1/8 Barb PVDF / FKM Check Valve	68.09	.006
MPV-2B-NF	1/8 Barb Nylon / Fluorosilicone Check Valve	62.79	.007
MPV-2B-NV	1/8 Barb Nylon / FKM Check Valve	68.09	.006
MPV-3B-AF	3/16 Barb Acetal / Fluorosilicone Check Valve	62.79	.007
MPV-3B-KV	3/16 Barb PVDF / FKM Check Valve	68.09	.006
MPV-3B-NF	3/16 Barb Nylon / Fluorosilicone Check Valve	62.79	.007
MPV-3B-NV	3/16 Barb Nylon / FKM Check Valve	68.09	.006
MPV-3B-PF	3/16 Barb Polypropylene / Fluorosilicone Check Valve	62.79	.007
MPV-3B-PV	3/16 Barb Polypropylene / FKM Check Valve	68.09	.006
MPV-4B-HKK	1/4 Barb Hi-Flow PVDF / Kalrez Check Valve	10.82	.001
MPV-4B-HKV	1/4 Barb Hi-Flow PVDF / FKM Check Valve	35.75	.001
MPV-4B-HNF	1/4 Barb Hi-Flow Nylon / Fluorosilicone Check Valve	20.57	.001
MPV-4B-HNV	1/4 Barb Hi-Flow PVDF / FKM Check Valve	35.75	.001
MPV-4B-KV	1/4 Barb Standard Flow PVDF / FKM Check Valve	68.09	.006
MPV-4B-NF	1/4 Barb Nylon / Fluorosilicone	62.79	.007
MPV-4B-NV	1/4 Barb Nylon / FKM Check Valve	68.09	.006
MPV-4B-PF	1/4 Barb Polypropylene / Fluorosilicone Check Valve	62.79	.007
MPV-4B-PV	1/4 Barb Polypropylene / FKM Check Valve	68.09	.006
MPV-5B-AF	5/16 Barb Acetal / Fluorosilicone Check Valve	20.57	.001
MPV-5B-KK	5/16 Barb PVDF / Kalrez® Check Valve	10.82	.001

SKU	Description	Flow (l/h)	Crack Pressure
MPV-5B-KV	5/16 Barb PVDF / FKM Check Valve	35.73	.001
MPV-5B-NF	5/16 Barb Nylon / Fluorosilicone Check Valve	20.57	.001
MPV-5B-NV	5/16 Barb Nylon / FKM Check Valve	35.75	.001
MPV-6B-KV	3/8 Barb PVDF /FKM Check Valve	35.75	.001
MPV-6B-NF	3/8 Barb Nylon / Fluorosilicone Check Valve	20.57	.001
MPV-6B-NV	3/8 Barb Nylon / FKM Check Valve	35.75	.001

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



IFF-F SERIES

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

SKU	Description
IFF-14-MS	1/4 Filter Molecular Sieve



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, an 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



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 semiconductor 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

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

SPC SERIES



The SPC Series Plastic are PVC, Polypropylene, Nylon Plastic Check Valves and have 302 Stainless Steel springs, 316 Stainless Steel balls, and EPDM seals. 1 psi spring is standard with optional 1/3, 3, 5, 7, 10, or 12-pound springs. Available in barbs, MNPT, FNPT, Push-in connections with multiple combinations. 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

SKU	Description
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
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

MCV SERIES - CHECK VALVES



The MCV Series Check Valve housings are available in various materials: White Nylon is standard, with Black Nylon optional; Natural Polypropylene is standard with Black Polypropylene optional. Black PVDF is also available. Different colors can be specially formulated. O-ring Seals are Buna-N, EPDM, Viton®, and Silicone. The standard spring is 302 Stainless Steel with 316 Stainless Steel ball. 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 Male NPT.

The maximum operating pressure is 125 psi. and the maximum operating temperature is 140° F. PVDF is sold with PTFE seals and a Hastelloy Springs.

Spring Options:

No Spring
 1/2 psi - 302 Stainless
 1 psi - 302 Stainless
 2 psi - 302 Stainless
 3 psi - 302 Stainless

MCV SERIES

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

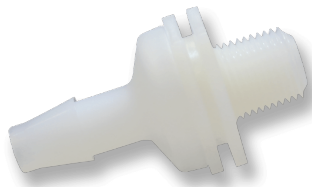


CCV SERIES - POPPET CHECK VALVES

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

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

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

SKU	Description
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
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

SKU	Description
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

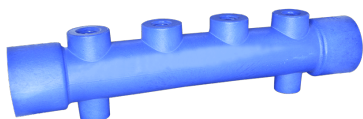
FPN SERIES



The FPN series is a plastic nut. This product can be made from either standard nylon or polypropylene. In addition the 3/4" NPT nut is intended for use with hose barb stems.

SKU	Description
FPN	3/4 FNPT Pipe Nut

WAM SERIES



WAM Series is a ready-to-use Nylon Manifold with 4, 8, 16, 4 Center 4 Plug, or 8 Center 8 Plug ports. Also, the 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 are 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-4-38-1-B	4 Ports, 3/8 inch FNPT Port and 1 inch FNPT Supply In/Out Blue 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-4-12-112-B	4 Ports, 1/2 inch FNPT Port and 1-1/2 inch FNPT Supply In/Out Blue Nylon Manifold

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

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

CT SERIES



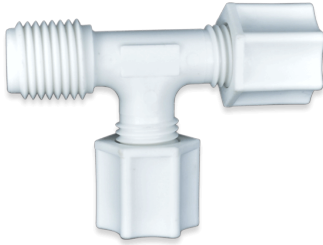
The CT Series Three port Compression Fittings are for a 1/8 inch to 7/8 inch tubing connection without kinking attached tubing. Available in NSF approved Glass-Filled White Polypropylene, FDA and NSF approved Acetal (POM) for use with hot water applications, FDA and NSF approved Nylon and UV resistant FDA and NSF-rated PVDF. Provided with Poly gripper (except for 1/8 inch units) for 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

SKU	Description
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

SKU	Description
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
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

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 1/4 inch to 1 1/2 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 use 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

SKU	Description
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
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



CFE SERIES- ELBOW 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 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 use 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

SKU	Description
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



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

SKU	Description
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
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

SKU	Description
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
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
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 SERIES- COMPRESSION FITTING

The CA Series is a Male Straight Pipe Compression Fittings. This allows the tubing to be connected to Pipes, Valves, and Manifolds for attaching Tube lines. Available for 1/8" to 7/8" tubing and Male NPT 1/8" to 3/4" tube connection without kinking attached tubing. The Fittings are also 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. In addition, the CA Series is provided with a Poly gripper (except for 1/8 inch units) for 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

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

SKU	Descriptions
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



PBV6 2 SERIES

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

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

SKU	Definition
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



MBR SERIES

The MBR Panel Mounting Bulkhead Series Nylon, Polypropylene, or PVDF in 10-32 or 1/4-28 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 Black Nylon, Natural Nylon, Polypropylene, and PVDF. Thread sizes for the bulkheads are UNF 10-32, 1/4-28 and 5/16-24. NPS thread sizes are 1/8" and 1/4". Barb sizes are 3/32", 1/8", 5/32", 3/16" and 1/4". (order as NN, PP, PVDF) Extra long version is shown.

SKU	Description
MBFL-1032-332B	10-32 3/32 by 3/32 Bulkhead Elbow
MBFL-1032-1B32B	10-32 1/16 by 1/8 Bulkhead Elbow Reducer
MBFL-1428-2B	1/4-28 1/8 by 1/8 Bulkhead Elbow
MBFL-1428-1B2B	1/4-28 1/16 by 1/8 Bulkhead Elbow Reducer
MBFL-1428-332B2B	1/4-28 3/32 by 1/8 Bulkhead Elbow Reducer
MBFL-516-332B532B	5/16-24 UNF 3/32 by 5/32 Bulkhead Elbow Reducer
MBFL-516-532	5/16-24 5/32 by 5/32 Bulkhead Elbow
MBFL-516-2B532B	1/8 NPS 3/16 by 1/4 Bulkhead Elbow Reducer
MBFL-2M-4B	1/8 NPS 1/4 by 1/4 Bulkhead Elbow
MBFL-2M-332B4B	1/8 NPS 3/32 by 1/4 Bulkhead Elbow Reducer
MBFL-2M-2B4B	1/8 NPS 1/8 by 1/4 Bulkhead Elbow Reducer
MBFL-2M-532B4B	1/8 NPS 5/32 by 1/4 Bulkhead Elbow Reducer
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-4B	1/4 NPS 1/4 by 1/4 Bulkhead Elbow
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

MBF SERIES- PANEL MOUNT BULKHEAD

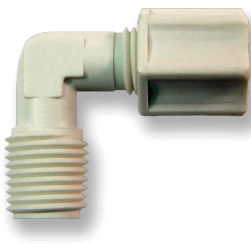


The MBF Series are bulkheads with panel mountings of 5/16-24 UNF threads, 1/8" and 1/4" NPS threads, and a mounting flange. The first barb size is outside the panel, and the second is on the inside. In addition, the MBF Series is available in Black Nylon, Natural Nylon, Polypropylene, and PVDF. Barb 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
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

SKU	Description
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

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
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

SKU	Description
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
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

SKU	Description
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

PBV5 2 SERIES



The PBV5 Series is a Two-way Ball Valve 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 used for chemical resistance applications 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
PBV5-2W-4C	5/16 Flow 1/4 Compression PVC 2-Way Ball Valve
PBV5-2W-4F	5/16 Flow 1/4 FNPT PVC 2-Way Ball Valve
PBV5-2W-4F-PVCE	5/16 Flow 1/4 FNPT PVC EPDM 2-Way Ball Valve
PBV5-2W-4F-PVCV	5/16 Flow 1/4 FNPT PVC EPDM 2-Way Ball Valve
PBV5-2W-4M	5/16 Flow 1/4 MNPT PVC 2-Way Ball Valve
PBV5-2W-4PE-PM JG	5/16 Flow 1/4 Barb EPDM PM JG 2-Way Ball Valve
PBV5-2W-5B	5/16 Flow 5/16 Barb PVC 2-Way Ball Valve
PBV5-2W-4PI	5/16 Flow 1/4 Push-to-Connect PVC 2-Way Ball Valve
PBV5-2W-5F	5/16 Flow 5/16 FNPT PVC 2-Way Ball Valve
PBV5-2W-5M	5/16 Flow 5/16 MNPT PVC 2-Way Ball Valve
PBV5-2W-5PI	5/16 Flow 5/16 Push-to-Connect PVC 2-Way Ball Valve
PBV5-2W-6B	5/16 Flow 3/8 Barb PVC 2-Way Ball Valve
PBV5-2W-6F	5/16 Flow 3/8 FNPT PVC 2-Way Ball Valve
PBV5-2W-6M	5/16 Flow 3/8 MNPT PVC 2-Way Ball Valve
PBV5-2W-6PI	5/16 Flow 3/8 Push-to-Connect PVC 2-Way Ball Valve
PBV5-2W-8B	5/16 Flow 1/2 Barb PVC 2-Way Ball Valve
PBV5-2W-8F	5/16 Flow 1/2 FNPT PVC 2-Way Ball Valve
PBV5-2W-8M	5/16 Flow 1/2 MNPT PVC 2-Way Ball Valve
PBV5-2W-4B	5/16 Flow 1/4 Barb PVC 2-Way Ball Valve

SKU	Description
PBV5-2W-2M	5/16 Flow 1/8 MNPT PVC 2-Way Ball Valve
PBV5-2W-2F	5/16 Flow 1/8 FNPT PVC 2-Way Ball Valve
PBV5-2W-2C	5/16 Flow 1/8 Compression PVC 2-Way Ball Valve
PBV5-2W-2B	5/16 Flow 1/8 Barb PVC 2-Way Ball Valve

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

WPF SERIES | PLASTIC INLINE FILTERS



WPF Series Filters are manufactured by Pneuline Supply to custom specifications per customer requirements. Barbed connectors are available in various combinations such as...

- 1/8, 3/16, 1/4, 5/16, and 3/8 barbs. Male and Female Luers are available and can be mixed and matched with Barb connectors or opposing luer connectors. Our luer connections are ISO.594 compatible. Filters can be used for lab applications, medical applications, and industrial products.

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

The operating pressure is 50 PSI This series has a flat filter welded into the housing which is available in 10 different polyester filter media 4-5 stainless steel options..

-Fabric

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

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

SKU	Description
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
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
WPF-FLLMLLR-PC-200PE	Female to Male Luer, Polycarbonate, 200 Micron Polyester