PTFE

WPF SERIES | PLASTIC INLINE FILTERS

Plastic Inline Filters

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

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

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

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

-Porous high density polethylene
- Hydrophobic in nature, therefor blocking most fluids
- Sizes include: 15-45, 45-90, and 90-160 microns

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

Contact us for other available mesh sizes for special order.

[Download](#) the WPF Series Flyer

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

SKU	Description
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**

SPC SERIES

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

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

SKU	Description
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

RB STANDARD PIPE REDUCER BUSHING (PLASTIC)

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

SKU	Description
RB-102M	1/8 MNPT by 10-32 Female Bushing
RB-142M	1/8 MNPT by 1/4-28 Female Bushing
RB-144M	1/4 MNPT by 1/4-28 Female Bushing
RB-4M2F	1/4 MNPT 1/8 FNPT Bushing
RB-6M2F	3/8 MNPT by 1/8 FNPT Bushing
RB-6M4F	3/8 MNPT by 1/4 FNPT Bushing
RB-8M2F	1/2 MNPT by 1/8 FNPT Bushing
RB-8M4F	1/2 MNPT by 1/4 FNPT Bushing
RB-8M6F	1/2 MNPT by 3/8 FNPT Bushing
RB-12M2F	3/4 MNPT by 1/8 FNPT Bushing
RB-12M4F	3/4 MNPT by 1/4 FNPT Bushing
RB-12M6F	3/4 MNPT by 3/8 FNPT Bushing
RB-12M8F	3/4 MNPT by 1/2 FNPT Bushing
RB-16M12F	1 inch MNPT by 3/4 FNPT Bushing
RB-16M8F	1 inch MNPT by 1/2 FNPT Bushing
RB-114-12	1-1/4 MNPT by 3/4 FNPT Bushing
RB-114-16	1-1/4 MNPT by 1 inch FNPT Bushing
RB-112-114	1-1/2 MNPT by 1-1/4 FNPT Bushing
RB-112-12	1-1/2 MNPT by 3/4 FNPT Bushing
RB-112-16	1-1/2 MNPT by 1 inch FNPT Bushing
RB-2-112	2 inch MNPT by 1-1/2 FNPT Bushing
RB-2-114	2 inch MNPT by 1-1/4 FNPT Bushing
RB-2-16	2 inch MNPT by 1 inch FNPT Bushing
RB-3-2	3 inch MNPT by 2 inch FNPT Bushing

PNV SERIES

The PNV Series Needle Valves are made of PVC with EPDM Seals, Polypropylene with FKM Seals, or PVDF with PTFE Seals. Maximum pressure of 125 psi. Standard 2.5 degree needle, others are available.

SKU	Description
PNV-2C	1/8 Compression Needle Valve
PNV-2F	1/8 Female Needle Valve
PNV-2M	1/8 Male Needle Valve
PNV-4B	1/4 Barb Needle Valve
PNV-4C	1/4 Compression Needle Valve
PNV-4F	1/4 Female Needle Valve
PNV-4M	1/4 Male Needle Valve
PNV-4P	1/4 Push-to-Connect Needle Valve
PNV-5B	5/16 Barb Needle Valve
PNV-6B	3/8 Barb Needle Valve
PNV-6P	3/8 Push-to-Connect Needle Valve
PNV-8B	1/2 Barb Needle Valve

Request a Quote Today!

MSBV STAINLESS STEEL BALL VALVE

The MSBV Series Ball Valves have a Stainless Steel body, ball, stem, and insert with 800 psi WOG and PTFE thrust washer. 304 Stainless Steel locking handle. Full ported 1000 psi WoG 2 piece version up to 2 inch Female NPT available.

SKU	Description
MSBV-4F	1/4 FNPT 316 Stainless Ball Valve
MSBV-6F	3/8 FNPT 316 Stainless Ball Valve
MSBV-8F	1/2 FNPT 316 Stainless Ball Valve
MSBV-12F	3/4 FNPT 316 Stainless Ball Valve
MSBV-16F	1 inch FNPT 316 Stainless Ball Valve
MSBV-20F	1-1/4 FNPT 316 Stainless Ball Valve
MSBV-24F	1-1/2 FNPT 316 Stainless Ball Valve

MCV SERIES - CHECK VALVES

The MCV Series Check Valves are available in various materials: White Nylon is standard, with Black Nylon optional; White Polypropylene is standard with Black Polypropylene optional. Black PVDF is also available. O -ring Seals are Buna-N, EPDM, Viton®, Silicone. The standard spring is 302 Stainless Steel with 316 Stainless Steel ball. The maximum operating pressure is 125 psi. and the maximum operating temperature is 140° F. The Standard barb inlet and outlet sizes are for 1/8 inch, 3/16 inch, and 1/4 inch ID tubing. Outlet side is available with a 1/8 Male NPT or ¼ MNPT. PVDF is sold with PTFE seals and a Hastelloy Spring.

Spring Options:
1/2 psi - 302 Stainless
1 psi - 302 Stainless
2 psi - 302 Stainless
3 psi - 302 Stainless

MCV SERIES PRODUCT LIST

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

SKU	Size		Housing	Seal	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

IFF-F DISPOSABLE INLINE FILTERS & ADSORBERS

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

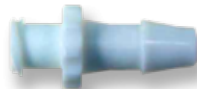| SKU	Description
IFF-F-E-10	Epoxy .07 95.0 Efficiency
IFF-F-E-2	Epoxy .01 99.9999 Efficiency
IFF-F-E-4	Filter Borisilica Grade 4 Epoxy
IFF-F-E-4-1BE	Filter Borisilica Grade 4 Epoxy 1/16 Barb Elbow
IFF-F-E4-S	Filter Borisilica Grade 4 Epoxy Short
IFF-F-E4-S-1BE	Filter Borisilica Grade 4 Epoxy Short 1/16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

HP-R SERIES

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

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

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

FLLB SERIES

Our FLLB Series female luers are available with 1/16 inch, 3/32 inch, and 1/8 inch barbed fittings. Nylon fittings with Nylon filters have 10, 30, 48, 70, 100, 140 or 190 micron. Polypropylene Luers Have Polypropylene filters of 105 or 150 micron. PVDF Luers come PTFE filters 70 or 150 micron.

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

CVK SERIES - MALE CHECK VALVES

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

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

BRS SERIES

The BRS Series compact PVC quarter-turn shut-off Ball Valves with PTFE sets and EPDM O-ring seals are used in industrial and plumbing applications. Available in schedule 80 (gray) and schedule 40 (white). Sizes range from ½ inch to 2 inches.

SKU	Description
BRS-12F	1/2 inch Female PVC Ball Valve
BRS-34F	3/4 inch Female PVC Ball Valve
BRS-1F	1 inch Female PVC Ball Valve
BRS-114F	1-1/4 inch Female PVC Ball Valve
BRS-112F	1-1/2 inch Female PVC Ball Valve
BRS-2F	2 inch Female PVC Ball 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
AFH-12F8B-PTFE	3/4 inch FNPT to 1/2 inch Barbed Adapter Polytetrafluoroethylene
AFH-2F4B-BPP	1/8 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-2F4B-NN	1/8 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-2F4B-PTFE	1/8 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-2F6B-BPP	1/8 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-2F6B-NN	1/8 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-2F6B-PTFE	1/8 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-4F4B-BPP	1/4 inch FNPT to 1/4 inch Barbed Adapter Black Polypropylene
AFH-4F4B-NN	1/4 inch FNPT to 1/4 inch Barbed Adapter Natural Nylon
AFH-4F4B-PTFE	1/4 inch FNPT to 1/4 inch Barbed Adapter Polytetrafluoroethylene
AFH-4F6B-BPP	1/4 inch FNPT to 3/8 inch Barbed Adapter Black Polypropylene
AFH-4F6B-NN	1/4 inch FNPT to 3/8 inch Barbed Adapter Natural Nylon
AFH-4F6B-PTFE	1/4 inch FNPT to 3/8 inch Barbed Adapter Polytetrafluoroethylene
AFH-4F8B-BPP	1/4 inch FNPT to 1/2 inch Barbed Adapter Black Polypropylene
AFH-4F8B-NN	1/4 inch FNPT to 1/2 inch Barbed Adapter Natural Nylon
AFH-4F8B-PTFE	1/4 inch FNPT to 1/2 inch Barbed Adapter Polytetrafluoroethylene
AFH-6F10B-BPP	3/8 inch FNPT to 5/8 inch Barbed Adapter Black Polypropylene
AFH-6F10B-NN	3/8 inch FNPT to 5/8 inch Barbed Adapter Natural Nylon

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

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