

**CUSTOM** 





#### **91557 SERIES**

This versatile pickup tube features a 1/4-inch compression fitting to a 1/8-inch barb and comes equipped with a strainer for optimal filtration. Designed for use in fluidic transfers, this tube is suitable for both laboratory and medical applications. Available in sizes up to 13 inches long, with shorter options, it can be made with or without a cap, ensuring compatibility with various systems.

#### **BHUC SERIES**



BHUC is a 1/2 Barbed bulkhead with an 11/16-24 Thread for the panel mount. 18 MM hole for the mounting through hole. Molded in several materials: Acetal, PVDF, and Polypropylene. Rated at 50 PSI. This bulkhead comes with a nickel-plated nut or with an Acetal nut.

SKU	Description	Materials
BHUC-8B	1/2 inch Barb Bulkhead	Nylon
		Acetal
		Polypropylene
		Kvnar®





#### **PSSV SERIES**

Precision-crafted in a Class 7 Cleanroom, our PSSV Series Self-Sealing Check Valves provide superior back-flow prevention for critical air and fluid applications. Designed for medical, respiratory, ventilator, and bio-pharmaceutical environments, these valves ensure high-purity performance and contamination control.

#### ✓ Reliable Back-Flow Prevention

- Innovative **retractable silicone disk** for secure sealing
- Designed for pressures under 50 PSI, ensuring dependable flow control

### ✓ High-Quality Materials for Medical-Grade Durability: Polycarbonate & Polypropylene housings

Additional material options: **Radiation-Stable Polycarbonate & PVDF** 

- ✓ Versatile Sterilization Compatibility:
  - Gamma Sterilization (6 Mrads)
  - ETO Sterilization for medical-grade cleanliness
- ✓ Customizable Designs for Your Unique Needs:
  - Barbed connectors: Available for 3/16" ID tubing and 5/16"
     ID tubing
  - Optional **EPDM sealing material** with qualifying volumes
  - Expanded connection options: Male & Female Luer fittings and Bond-in connections tailored to volume requirements

Engineered for **precision**, **purity**, **and flexibility**, the **PSSV Series** is the trusted solution for demanding medical and fluid-handling applications.

- Open pressure is approximately .20 PSI
- Flow is 56.29 I/h
- Crack Pressure is .001 PSI

View our Flyer Here

SKU	Description	Diaphragm
PSSV-3B-PP	3/16 inch by 3/16 inch Polypropylene Barbed Self- Sealing Check Valve	Silicone EPDM
PSSV-3B-PC	3/16 inch by 3/16 inch Polycarbonate Barbed Self- Sealing Check Valve	Silicone EPDM
PSSV-5B-PP	5/16 inch by 5/16 inch Polypropylene Barbed Self- Sealing Check Valve	Silicone EPDM
PSSV-5B-PC	5/16 inch by 5/16 inch Polycarbonate Barbed Self- Sealing Check Valve	Silicone EPDM



SKU	Description	Diaphragm
PSSV-5B3B-PP	5/16 inch by 3/16 inch Polypropylene Barbed Self- Sealing Check Valve	Silicone
	Sealing Check Valve	EPDM
PSSV-5B3B-PC	5/16 inch by 3/16 inch Polycarbonate Barbed Self- Sealing Check Valve	Silicone
	Sealing Check Valve	EPDM



## MPV SERIES | FOOD & BEVERAGE GRADE CHECK VALVES

High-Performance Plastic Check Valves - Pure, Reliable, and Built for Precision

Crafted from **NSF 51/62 Approved materials**, our plastic check valves are designed specifically for **food and beverage applications**, ensuring safety and compliance without the use of grease or oil—unlike traditional diaphragm valves.

- ✓ Ideal for: Food, beverage, water, and laboratory applications
- ✓ **Premium housing materials:** POM-Celcon, M90®, and PVDF (Arkema-Kynar 720®)
- ✓ Diaphragm options: EPDM, Santoprene<sup>™</sup>, and FDA Viton® disks
- ✓ **Available sizes:** 1/8", 3/16", 1/4", 5/16", and 3/8" barbed valves

Engineered for purity and performance, these valves meet the highest standards for critical applications.

#### **Download The Flyer**

SKU	Description	Body	Diaphragm
MPV-2B-Body-Diaphragm	1/8" Barbed Inline Check Valve Body Diaphragm	Acetal	FDA Viton® Silicone EPDM
MPV-3B-Body-Diaphragm	3/16" Barbed Inline Check Valve Body Diaphragm	Acetal	FDA Viton® Silicone EPDM
MPV-4BH-Body-Diaphragm	1/4" Barbed Hi-Flow Inline Check Valve Body Diaphragm	Acetal	FDA Viton® Silicone EPDM
MPV-5B-Body-Diaphragm	5/16" Barbed Hi-Flow Inline Check Valve Body Diaphragm	Acetal	FDA Viton® Silicone EPDM
MPV-6B-Body-Diaphragm	3/8" Barbed High-Flow Inline Check Valve Body Diaphragm	Acetal	FDA Viton® Silicone EPDM





## MPV SERIES | AUTOMOTIVE GRADE CHECK VALVES

At **Pneuline Supply**, we craft high-performance **Plastic Check Valves** designed specifically for **automotive applications**—offering durability, efficiency, and reliable fluid control.

**Versatile Material Options:** Inlets: Choose from **Natural Nylon** or **Glass-Filled Natural Nylon** • Outlets: Available in **Black Nylon** or **Glass-Filled Black Nylon** 

**Optimized Flow Performance: Standard Flow:** 1/8", 3/16", and 1/4" barbed connectors • **High Flow:** 1/4", 5/16", and 3/8" barbed connectors

**Premium Diaphragm Choices: Fluorosilicone** – Exceptional temperature & chemical resistance • **EPDM** – Reliable sealing and flexibility

Custom Laser Part Marking: Tailor your valves with unique part number sequencing, lot numbers, or company branding, ensuring seamless identification and traceability.

Built for **precision**, **reliability**, **and customization**, these check valves meet the highest industry standards for automotive performance.

#### **Download Our Flyer**

SKU	Description	Body	Diaphragm
MPV-2B-Body-Diaphragm	1/8" Barbed Inline Check Valve Body Diaphragm	Nylon Glass-Filled Nylon Polypropylene Kynar®	EPDM Fluorosilicone
MPV-3B-Body-Diaphragm	3/16" Barbed Inline Check Valve Body Diaphragm	Nylon Glass-Filled Nylon Polypropylene Kynar®	EPDM Fluorosilicone
MPV-4BH-Body-Diaphragm	1/4" Barbed Hi-Flow Inline Check Valve Body Diaphragm	Nylon Glass-Filled Nylon Polypropylene Kynar®	EPDM Fluorosilicone
MPV-4B-Body-Diaphragm	1/4" Barbed Stand-Flow Inline Check Valve Body Diaphragm	Nylon Glass-Filled Nylon Polypropylene Kynar®	EPDM Fluorosilicone



SKU	Description	Body	Diaphragm
MPV-5B-Body-Diaphragm	5/16" Barbed Hi-Flow Inline Check Valve Body Diaphragm	Nylon Glass-Filled Nylon Polypropylene Kynar®	EPDM Fluorosilicone
MPV-6B-Body-Diaphragm	3/8" Barbed High-Flow Inline Check Valve Body Diaphragm	Nylon Glass-Filled Nylon Polypropylene Kynar®	EPDM Fluorosilicone



## MPV SERIES | MEDICAL GRADE CHECK VALVES

Manufactured and rigorously tested in a Class 7 Cleanroom, our MPV Series Medical Grade Check Valves are built to meet the highest standards for medical, laboratory, and bio-pharmaceutical applications. Each valve undergoes 100% Leak Decay Testing in our cleanroom environment, ensuring unmatched reliability and contamination control.

#### **Premium Resin Options for Critical Applications**

- Nylon, Polypropylene, Polycarbonate, & Radiation-Stable Polycarbonate – Ensuring durability and performance
- Kynar® 720 A trusted material for medical fluid handling
- **Custom resins are available** upon request for specialized needs

**Optimized High-Flow Sizes, 3/16", 5/16", and 3/8"** barbed valves, designed for superior flow control

#### **USP Class VI & FDA-Compliant Diaphragm Choices**

- •Silicone USP Class VI Ideal for medical-grade applications
- FDA Viton® Reliable sealing and chemical resistance

Custom Molding for Tailored Solutions- We offer fully customizable resin and diaphragm options to meet unique customer requirements, ensuring precision engineering for specialized applications.

Built for **purity, performance, and customization**, the MPV Series delivers exceptional quality for critical environments.

#### **Download the MPV Series Flyer**



SKU	Description	Body	Diaphragm
MPV-2B-Body-Diaphragm	1/8" Barbed Inline Check Valve Body Diaphragm	Nylon Polycarbonate Polypropylene Kynar®	
MPV-3B-Body-Diaphragm	3/16" Barbed Inline Check Valve Body Diaphragm	Nylon Polycarbonate Polypropylene Kynar®	
MPV-4B-Body-Diaphragm	1/4" Barbed Stand- Flow Inline Check Valve Body Diaphragm	Nylon Polycarbonate Polypropylene Kynar®	
MPV-5B-Body-Diaphragm	5/16" Barbed Hi-Flow Inline Check Valve Body Diaphragm	Nylon Polycarbonate Polypropylene Kynar®	
MPV-6B-Body-Diaphragm	3/8" Barbed High- Flow Inline Check Valve Body Diaphragm	Nylon Polycarbonate Polypropylene Kynar®	
Cleanroom Class 8 Production and Manufacturing			



### C-342-6 SERIES | STRAINER

**Introducing the C-342-6 Series Pickup Strainer**—your ultimate solution for preventing debris from flowing upward in tube lines, ensuring a clean and efficient system. Engineered for reliability and versatility, this strainer is available in **Polypropylene, Nylon, and Acetal** materials to suit a range of applications.

Designed to fit seamlessly into various setups, the **multi-barbed hose sizes** come in **1/8**, **3/16**, **1/4**, **5/16**, **and 3/8 inches**, offering a secure and leak-free connection. The integrated **polyester strainers**, available in a broad range of **65 to 1000 microns**, provide superior filtration, safeguarding your system against unwanted particles.

Upgrade your filtration system with the **C-342-6 Series**, where durability meets precision. Request a quote today and experience enhanced performance firsthand!





### **4F4B SERIES | PLASTIC CONNECTOR**

The 4F4B Series FNPT to 1/4" Barbed Plastic Connector—a precision-engineered solution designed for secure, leak-free connections in fluid transfer applications. This versatile connector features FNPT threading, ensuring a reliable, tight fit, while the 1/4-inch barbed end offers compatibility with a range of tubing sizes.

Manufactured from high-quality **Kynar (PVDF) and HDPE** materials, the 4F4B Series delivers exceptional durability and resistance to chemicals, abrasion, and environmental stress. **Kynar** provides superior strength and thermal stability, making it ideal for high-demand applications, while **HDPE** offers lightweight resilience with excellent corrosion resistance.

Whether used in industrial, medical, or laboratory settings, the **4F4B Series** ensures optimal flow control and secure fluid conveyance. **Upgrade your system today with the reliability and performance of this premium plastic connector!** 

#### **RPF SERIES**



Pick-up filter for the end of tube lines. Barb fittings of 1/8", 3/16", 1/4", 5/16" and 3/8". Made of Polypropylene, Acetal, and PVDF with Polyester screens. The screens range from 10 microns to 250 microns. The screen is recessed at the bottom of the filter.

SKU	Definition
RPF-3B-P-177P	Pickup Filter 3/16 Poly 177 M Polypro
RPF-3B-NP-75PES	Pickup Filter 3/16 Poly 64 M Polyester
RPF-3BPP-150PES	Pickup Filter 3/16 150 M Polyester
RPF-3BPP-177P	Pickup Filter 3/16 177 M Polypro
RPF-4B-AC-177P	Pickup Filter1/4 Acetal 177 Polypro screen
RPF-4BN-250PES	Pickup Filter1/4 Nylon 250 M Polyester





#### **GEN1 SERIES BARBED FITTINGS**

GEN1 Series, manufactured by Pneuline, are single-barbed plastic fittings without a parting line on the barb.

**<u>Click Here</u>** to View Material Options.

#### Choosing the Right Material for Your Application

- **Black Nylon** Built to withstand the sun! With UV resistance, it's perfect for outdoor use.
- Glass-Filled Nylon Stronger and liquid-resistant, ideal for water-heavy environments and rugged motor vehicles like motorcycles, boats, and cars.
- PVDF, Polypropylene & Polycarbonate These Class 6 USP materials meet the highest standards for medical and biopharmaceutical applications and are completely bovine-free.
- **Acetal** Certified for **NSF 51/61** standards, making it a trusted choice for potable water and food-related applications.

No matter the industry, we have materials designed for durability, compliance, and performance.

#### **Available Connection Types:**

- ✓ Tees For branching flow directions
- ✓ Elbows For smooth angle adjustments
- ✓ Straight Connections For direct and seamless flow

Our products can be manufactured in **Class 7 cleanroom environment**, ensuring the highest levels of cleanliness and contamination control.

**GEN1 Series** offers barbed fittings in a range of sizes—1/16", 1/8", 3/16", 1/4", and 3/8"

View our Flyer Here

SKU	Description	<b>Material Options</b>
	Cinale Cinale Barb Tan	Glass-Filled Nylon (Black Available)
CEN1 T 1D 1/16		Nylon (Black Available)
GEN1-T-1B 1/16 inch Single Barb Tee		Kynar® (Gray Available)
		Polypropylene
	/8 inch Single Barb Tee	Glass-Filled Nylon (Black Available)
Com1 T 2D 1/0 :		Nylon (Black Available)
Gen1-1-2B 1/8		Kynar® (Gray Available
		Polypropylene"



SKU	Description	Material Options
Gen1-T-3B 3/1	6 Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-T-4B 1/4	inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-T-6B 3/8	inch Single Barb Tee	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-L-1B 1/10	6 inch Barbed Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-L-2B 1/8	Inch Barbed Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-3B 3/10	6 inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-4B 1/4	inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-L-6B 3/8	inch Single Barb Elbow	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-S-1B 1/1	6 Inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
Gen1-S-2B 1/8	inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-3B 3/1	6 inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene
GEN1-S-4B 1/4	inch Single Barb Straight	Glass-Filled Nylon (Black Available) Nylon (Black Available) Kynar® (Gray Available) Polypropylene



SKU	Description	<b>Material Options</b>
GEN1-S-6B 3/8 inch Single Barb Straight		Glass-Filled Nylon (Black Available) Nylon (Black Available)
		Kynar® (Gray Available) Polypropylene



## MPV SERIES | INDUSTRIAL GRADE CHECK VALVES

At Pneuline Supply, we manufacture MPV Series Plastic Diaphragm Check Valves, built for exceptional performance across diverse applications. Whether controlling ozone, pools, spas, printing, inkjet systems, wound therapy, air mattresses, vacuum systems, or corrosive liquids, these one-way valves ensure smooth operation and uncompromising durability.

**Designed for High-Purity & Specialized Use** Our exclusive **PVDF: Kynar**® **720** valves—paired with **FFKM Kalrez**® **4079 diaphragms**—deliver industry-leading chemical resistance and reliability, making them ideal for demanding environments.

Versatile & Proven Performance Trusted across medical, industrial, and fluid-handling systems, our valves excel in corrosive, high-pressure, and controlled environments, ensuring longevity and efficiency.

Upgrade to a **higher standard of precision and durability** with MPV Series Check Valves—engineered to perform when reliability matters most.

#### **Download Our Flyer**

SKU	Description	Body	Diaphragm
MPV-2B-Body-Diaphragm	1/8" Barbed Inline Check Valve Body Diaphragm	Kynar® Nylon Glass-Filled Nylon Acetal Polypropylene	Kalrez® FKM Fluorsilicone
MPV-3B-Body-Diaphragm	3/16" Barbed Inline Check Valve Body Diaphragm	Kynar® Nylon Glass-Filled Nylon Acetal Polypropylene	Kalrez® FKM Fluorsilicone



SKU	Description	Body	Diaphragm
MPV-4B-Body-Diaphragm	1/4" Barbed Stand-Flow Inline Check Valve Body Diaphragm	Kynar® Nylon Glass-Filled Nylon Acetal Polypropylene	Kalrez® FKM Fluorsilicone
MPV-4BH-Body-Diaphragm	1/4" Barbed Hi-Flow Inline Check Valve Body Diaphragm	Kynar® Nylon Glass-Filled Nylon Acetal Polypropylene	Kalrez® FKM Fluorsilicone
MPV-5B-Body-Diaphragm	5/16" Barbed Hi-Flow Inline Check Valve Body Diaphragm	Kynar® Nylon Glass-Filled Nylon Acetal Polypropylene	Kalrez® FKM Fluorsilicone
MPV-6B-Body-Diaphragm	3/8" Barbed High-Flow Inline Check Valve Body Diaphragm	Kynar® Nylon Glass-Filled Nylon Acetal Polypropylene	Kalrez® FKM Fluorsilicone

# MSV SERIES | SPRING-LOADED CHECK VALVES



Pneuline Supply, Inc. manufactures the MSV Series inline spring-loaded check valves in a class 8 clean room environment specifically for use in medical applications. Custom molding allows for customer-specific requirements which include resin options, connector variations, and Oring selections. Available resin options include Polycarbonate, Radiation-stable Polycarbonate, and Kynar® 720 (PVDF). Other custom resins are available upon request. Barbed connectors are available in 1/8-inch, 3/16-inch, and 1/4-inch standard flow or 1/4-inch-high flow, 5/16-inch, and 3/8-inch. Springs are made of 316 Stainless Steel or Hastelloy® in .022 psi, .25 psi, .50 psi, 1 psi, 5 psi, or 10 psi. Passivated springs are available. O-ring options are Silicone USP class VI, Fluorosilicone, EPDM, Viton®, or Kalrez®. To make this product truly unique, we offer custom laser marking for identification purposes such as part number sequencing, lot numbers, or company name.

#### Download the MSV Series Flyer

<sup>\*</sup>Poppet and Piston are optional.



SKU	Description
MSV-2B-AC-6	1/8 Valve Acetal EPDM 6 PSI
MSV-2B-AC-E25	1/8 Valve Acetal EPDM .22
MSV-2B-AC-E-1	1/8 Valve Acetal EPDM 1 PSI
MSV-2B-AC-E-5	1/8 Valve Acetal EPDM 5 PSI
MSV-3BAC75V-41	3/16 Acetal .75 Viton with 41 micron
MSV-3B-AC-B-1	3/16 Valve Acetal Buna 1
MSV-3B-AC-E-1	3/16 Valve Acetal EPDM 1
MSV-3B-K720-1SS-V	3/16 Kynar 720 Valve Viton 1 PSI 316 SS
MSV-3B-K720-E5H	3/16 Kynar 720 Valve EPDM .5 Hastelloy®
MSV-3B-PC-E5	3/16 Barb PC EPDM 1/2 PSI
MSV-3B-PC-E75	3/16 Barb PC Valve EPDM .75
MSV-3B-PC-E-1	3/16 Barb PC EPDM 1PSI
MSV-3B-Rx2530-6WC-S	3/16 Barb RSPC Valve 6WC Silicone
MSV-4B-PC-S22PI	1/4 Valve Polycarb Silicone .22
MSV-4B-PC-S5	1/4 Valve Polycarb Silicone .5
MSV-5B-Rx2530-6WC-S	5/16 Barb RSPC Spring Valve 6WC Silicone
MSV-6B-AC22 E	3/8 Valve Acetal .22 EPDM
MSV-6B-AC-E-1	3/8 Valve Acetal EPDM 1 PSI
MSV-6B-K720-E-1	3/8 Valve Kynar EPDM 1 PSI
MSV-6B-Rx2530-6WC-S	5/16 Barb RSPC Spring Valve 6WC Silicone

### **WPF SERIES | PLASTIC INLINE FILTERS**



Manufactured by **Pneuline Supply**, the **WPF Series Filters** are tailored to meet **custom specifications per customer requirements**, ensuring optimal filtration for laboratory, medical, and industrial applications.

#### **Versatile Connector Choices for Seamless Integration**

The WPF Series Filters come equipped with **barbed connectors**, available in multiple configurations:

- 1/8, 3/16, 1/4, 5/16, and 3/8-inch barbs
- Male and Female Luer fittings, designed to mix and match seamlessly with barbed connectors or opposing luer fittings
- **ISO 594-compatible luer connections**, ensuring universal compatibility across various fluid transfer applications

#### **Durable Filter Housings for Long-Lasting Performance**

To accommodate diverse environmental and chemical resistance needs, our filter housings are available in **high-performance materials**, including:



- Polypropylene Chemical-resistant and lightweight
- **Polycarbonate** Transparent for easy inspection
- **Nylon** Durable and abrasion-resistant
- Acetal High mechanical strength and dimensional stability
- PVDF Excellent chemical and thermal resistance

#### Superior Filtration Options—Tailored to Your Needs

Operating at **50 PSI**, the WPF Series incorporates a **flat filter welded into the housing**, available in a variety of materials and micron ratings:

#### Fabric Filters (Polyester & Polypropylene)

Offering **optional PTFE or PVDF upgrades**, these filters ensure highly efficient particle retention with sizes ranging from:

• 5, 10, 20, 44, 64, 75, 105, 150, 177, 200, and 250 microns

#### **Porous High-Density Polyethylene Filters**

With a **hydrophobic nature**, these filters effectively **block most fluids**, ensuring optimal separation. Available sizes include:

- 15-45 microns
- 45-90 microns
- 90-160 microns

#### Stainless Steel Filters—For Maximum Durability

Available in **304 and 316L stainless steel**, offering superior filtration strength and longevity.

- 304 Stainless Steel:
- 61 microns (250 mesh)
- 74 microns (200 mesh)
- 103 microns (150 mesh)
- 149 microns (100 mesh)

#### 316L Stainless Steel:

• 44 microns

Optimize your filtration system with Pneuline Supply's WPF Series Filters—engineered for efficiency, built for excellence. Contact us today to customize your order and elevate your fluid control solutions!



SKU	Description	Body Material Option	Filter Size and Material
WPF-2B-(BODY)-(FILTER)	1/8" Barbed Plastic Filter (BODY) (FILTER)	Acetal (Black Available) Nylon (Black Available) Polypropylene Kynar® Polycarbonate	150 Micron Kynar 75 Micron Nylon 150 Micron Polypropylene 177 Micron Polypropylene 5 Micron Polyester (MediFab Available) 10 Micron Polyester 20 Micron Polyester 30 Micron Polyester 65 Micron Polyester 73 Micron Polyester 105 Micron Polyester 130 Micron Polyester 130 Micron Polyester 130 Micron Polyester 150 Micron Polyester 150 Micron Polyester 250 Micron Polyester 250 Micron Polyester 250 Micron Polyester 55 Micron Stainless Steel 61 Micron Stainless Steel 74 Micron Stainless Steel 103 Micron Stainless Steel 149 Micron Stainless Steel 150 Micron Stainless Steel 250 Micron Stainless Steel



SKU	Description	Body Material Option	Filter Size and Material
WPF-3B-(BODY)-(FILTER)	3/16" Barbed Plastic Filter (BODY) (FILTER)	Acetal (Black Available) Nylon (Black Available) Polypropylene Kynar® Polycarbonate	150 Micron Kynar 75 Micron Nylon 150 Micron Polypropylene 177 Micron Polypropylene 5 Micron Polyester (MediFab Available) 10 Micron Polyester 20 Micron Polyester 30 Micron Polyester 65 Micron Polyester 73 Micron Polyester 130 Micron Polyester 130 Micron Polyester 130 Micron Polyester 130 Micron Polyester 150 Micron Polyester 150 Micron Polyester 250 Micron Polyester 250 Micron Polyester 55 Micron Stainless Steel 61 Micron Stainless Steel 74 Micron Stainless Steel 103 Micron Stainless Steel 149 Micron Stainless Steel 150 Micron Stainless Steel 150 Micron Stainless Steel



SKU	Description	Body Material Option	Filter Size and Material
WPF-4B-(BODY)-(FILTER)	1/4" Barbed Plastic Filter (BODY) (FILTER)	Acetal (Black Available) Nylon (Black Available) Polypropylene Kynar® Polycarbonate	150 Micron Kynar 75 Micron Nylon 150 Micron Polypropylene 177 Micron Polypropylene 5 Micron Polyester (MediFab Available) 10 Micron Polyester 20 Micron Polyester 30 Micron Polyester 65 Micron Polyester 73 Micron Polyester 105 Micron Polyester 130 Micron Polyester 130 Micron Polyester 130 Micron Polyester 150 Micron Polyester 150 Micron Polyester 250 Micron Polyester 250 Micron Polyester 250 Micron Polyester 55 Micron Stainless Steel 61 Micron Stainless Steel 74 Micron Stainless Steel 103 Micron Stainless Steel 149 Micron Stainless Steel 150 Micron Stainless Steel 250 Micron Stainless Steel



SKU	Description	Body Material	Filter Size and Material
WPF-5B-(BODY)-(FILTER)	5/16" Barbed Plastic Filter (BODY) (FILTER)	Acetal (Black Available) Nylon (Black Available) Polypropylene Kynar® Polycarbonate	150 Micron Kynar 75 Micron Nylon 150 Micron Polypropylene 177 Micron Polypropylene 5 Micron Polyester (MediFab Available) 10 Micron Polyester 20 Micron Polyester 30 Micron Polyester 65 Micron Polyester 150 Micron Polyester 130 Micron Polyester 130 Micron Polyester 150 Micron Polyester 1000 Micron Polyester 1000 Micron Polyester 1000 Micron Polyester 55 Micron Stainless Steel 101 Micron Stainless Steel 103 Micron Stainless Steel 149 Micron Stainless Steel 150 Micron Stainless Steel 150 Micron Stainless Steel 250 Micron Stainless Steel



### **BHUDC SERIES**



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

SKU	Description	Materials
BHUDC-2B2B	1/8 inch Barb by 1/8 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-2B4B	1/8 inch Barb by 1/4 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-4B4B	1/4 inch by 1/4 inch Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-4B6B	1/4 inch Barb by 3/8 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®
BHUDC-6B6B	3/8 inch Barb by 3/8 inch Barb Bulkhead	Nylon (Natural or Black) Glass-Filled Nylon (Natural or Black) Polypropylene Kynar®