CHECK VALVES



PSSV SERIES | SELF-CLOSING CHECK VALVES

Our **PSSV Series, Self-sealing Check Valves,** are made from either Polycarbonate or Polypropylene with Barb connector sizes of 3/16 inch or 5/16 inch. Product is made in a class 8 clean-room. The seal is a retractable silicone disk that prevents backflow in a number of air and liquid applications making it an ideal option for the Medical Industry. Open pressure is approximately .20 PSI

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

MPV SERIES | INDUSTRIAL GRADE CHECK VALVES



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

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

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

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

SKU	Description
MPV-2B-KK	1/8 Barb PVDF / Kalrez [®] Check Valve
MPV-2B-KV	1/8 Barb PVDF / FKM Check Valve
MPV-2B-NF	1/8 Barb Nylon / Fluorosilicone Check Valve
MPV-2B-NV	1/8 Barb Nylon / FKM Check Valve
MPV-3B-AF	3/16 Barb Acetal / Fluorosilicone Check Valve
MPV-3B-KV	3/16 Barb PVDF / FKM Check Valve
MPV-3B-NF	3/16 Barb Nylon / Fluorosilicone Check Valve
MPV-3B-NV	3/16 Barb Nylon / FKM Check Valve
MPV-3B-PF	3/16 Barb Polypropylene / Flourosilicone Check Valve
MPV-3B-PV	3/16 Barb Polypropylene / FKM Check Valve
MPV-4B-HKK	1/4 Barb Hi-Flow PVDF / Kalrez Check Valve
MPV-4B-HKV	1/4 Barb Hi-Flow PVDF / FKM Check Valve
MPV-4B-HNF	1/4 Barb Hi-Flow Nylon / Fluorosilicone Check Valve
MPV-4B-HNV	1/4 Barb Hi-Flow PVDF / FKM Check Valve
MPV-4B-KV	1/4 Barb Standard Flow PVDF / FKM Check Valve
MPV-4B-NF	1/4 Barb Nylon / Fluorosilicone
MPV-4B-NV	1/4 Barb Nylon / FKM Check Valve
MPV-4B-PF	1/4 Barb Polypropylene / Fluorosilicone Check Valve
MPV-4B-PV	1/4 Barb Polypropylene / FKM Check Valve
MPV-5B-AF	5/16 Barb Acetal / Fluorosilicone Check Valve
MPV-5B-KK	5/16 Barb PVDF / Kalrez [®] Check Valve
MPV-5B-KV	5/16 Barb PVDF / FKM Check Valve
MPV-5B-NF	5/16 Barb Nylon / Fluorosilicone Check Valve
MPV-5B-NV	5/16 Barb Nylon / FKM Check Valve
MPV-6B-KV	3/8 Barb PVDF /FKM Check Valve
MPV-6B-NF	3/8 Barb Nylon / Fluorosilicone Check Valve
MPV-6B-NV	3/8 Barb Nylon / FKM Check Valve



MPV SERIES | AUTOMOTIVE GRADE CHECK VALVES

Pneuline Supply manufactures Plastic Check Valves that are ideal for Automotive applications. Inlets are made of either Natural Nylon or Glass-Filled Natural Nylon. Outlets are made of either Black Nylon or Glass-Filled Black Nylon. The Barbed connectors are available in: 1/8 inch, 3/16 inch, and 1/4 inch Standard Flow or 1/4 inch, 5/16 inch, and 3/8 inch High Flow. Diaphragms are made of either Fluorosilicone or EPDM. Customer specific unique laser part marking is available for identifiers such as: Part number sequencing, Lot number, or Company name.

Automotive Grade Plastic Diaphragm Check Valves that are ideal for Automotive applications made of either Natural Nylon or Glass-Filled Natural Nylon.

SKU	Description
MPV-2B-NE	1/8 Barb Nylon / EPDM Check Valve
MPV-2B-NF	1/8 Barb Nylon / Fluorosilicone Check Valve
MPV-3B-NE	3/16 Barb Nylon / EPDM Check Valve
MPV-3B-NF	3/16 Barb Nylon / Fluorosilicone Check Valve
MPV-3B-PE	3/16 Barb Polypropylene / EPDM Check Valve
MPV-4B-HKE	1/4 Barb Hi-Flow PVDF / EPDM Check Valve
MPV-4B-NE	1/4 Barb Hi-Flow Nylon / EPDM Check Valve
MPV-4B-NF	1/4 Barb Nylon / Fluorosilicone Check Valve
MPV-5B-NE	5/16 Barb Hi-Flow Nylon / EPDM Check Valve
MPV-5B-NF	5/16 Barb H-Flow Nylon / Fluorosilicone Check Valve
MPV-5B-R530-E	5/16 Barb High-Flow Glass-Filled Nylon / EPDM Check Valve
MPV-6B-NE	3/8 Barb High-Flow Nylon / EPDM Check Valve
MPV-6B-NF	3/8 Barb Hi-Flow Nylon / Fluorosilicone Check Valve
MPV-6B-R530-E	3/8 Barb High-Flow Glass-Filled Nylon / EPDM Check Valve

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