

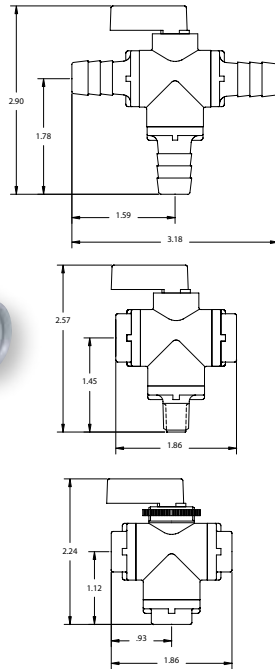


Vertically Integrated, Made in the USA

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326 SERIES BALL VALVE



Design Considerations

The 326 Series Three-Way Ball Valve design promotes multiple configurations to fit the exact end use application. The bottom port is common and the 326 Series can be used as a diverter or selecting valve. The handle has 180 degree rotation and lies over the open port. When the handle is rotated 90 degrees from either port, flow is shut off to both ports. Most PVC and White Filled Polypropylene configurations are available as NSF Standard 42 Certified. Nylon, PVDF (Kynar®) and Filled Polypropylene are available for chemical resistance applications. MakroBlend is an NSF Standard 51 Certified Material. The optional panel mount version requires a .750 hole and is supplied with a knurled brass panel mount nut.

The maximum panel thickness is .125.

- Maximum Operating Pressure — 125 psi
- Maximum Operating Temperature — 140°F
- Ball Through Hole Diameter — .312

Options

Material Options	Gray PVC (Standard), White PVC, Black Polypropylene, White Polypropylene, Black Nylon, White Nylon, MakroBlend, Black PVDF (Kynar®)
Seal Options	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
End Options	1/8, 1/4 Male and Female NPT 3/8 BIB (Smooth Barb) 1/8, 1/4, 5/16, 3/8, 1/2 Hose Barb 1/8, 1/4 JACO (Not NSF Standard 42 Certified) 1/4, 3/8 SMC Push-To-Connect
Handle Options	Gray PVC Flag Handle (Standard), Black Nylon, White PVC, Blue PVC
Panel Mount Options	Non-Panel Mount (Standard), Brass Knurl Nut, Electroless Nickel Plated Knurl Nut, Brass Hex Nut, Electroless Nickel Plated Hex Nut

Example of How To Order

Body Material	Inlet End	Outlet End	Outlet End	Seal	Panel
PVC	1/4 MNPT	1/4 FNPT	1/4 Barb	Buna-N	ENP HEX

SMC Part Number: PVC 326-4M4F4B-B,PNL,ENP HEX

The handle will lie over the open port when the valve is in the Full Open position. SMC Part Numbers are a description of the valve as read left to right, Inlet to Outlet to Outlet.
 Example: PVC 326-4M4F4B-B,PNL,ENP HEX = 1/4 MNPT Inlet x 1/4 FNPT Outlet x 1/4 Barb Outlet

SMC will quote alternate materials or customize our standard products when quantities ensure competitive pricing.