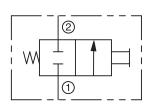
Pneu-Trol®

POV32S Directional Valve

Female-to-Female

IN-LINE





DESCRIPTION

The Pneu-Trol plunger operated two-way valve controls hydraulic or pneumatic flow. This valve is normally closed and allows through flow when the plunger is manually depressed. The spring returned plunger blocks flow in the opposite direction.

Materials

Soft Seat for positive shut-off

Panel or bracket mountable

SPECIFICATIONS

Maximum Operating Pressure (Non-Shock Service) Carbon Steel: 3,000 psi (207 bar) Operating Temperature Range -15° to +400° F (-26° to +204° C) Flow Rating Co-Efficient (Cv Factor) = 2.6

Body, Plug: Steel Spring: Music Wire Plunger: Stainless Steel 416 with Urethane O-Ring O-Rings: Viton

Back-Up Washer: Teflon Panel Mount Nuts: Nickel Plated Brass

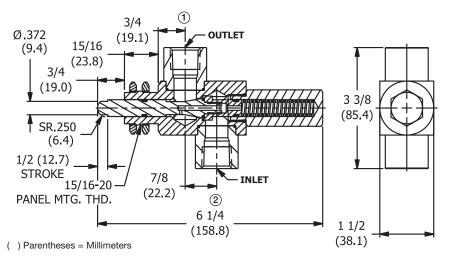
Plunger Effort 97 lbs. (431 N) per 1,000 psi (69 bar)

Threads NPTF 1/2"

Stroke 1/2" (12.7)

Panel Mounting Hole Size 31/32" (24.6)

INSTALLATION DIMENSIONS



HOW TO ORDER

Size	NPTF Thread	Co-Efficient (Cv Factor)
1/2"	POV32S	2.6

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