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Paramus, NJ 07652
(201) 843-2400
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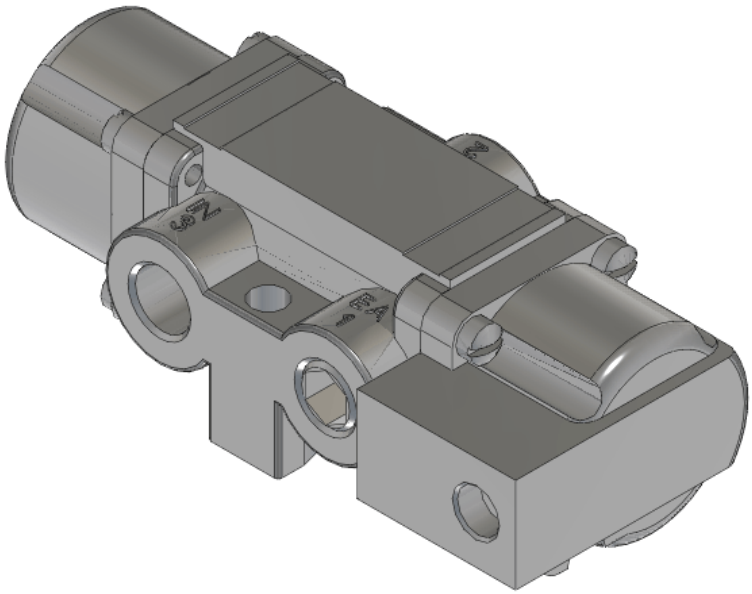
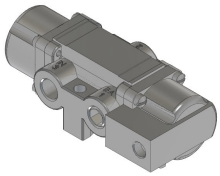
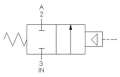
Valve, 2-Way, SST

VSP-2301-316







Description

V-316 Series Directional Control Valve

The 1/4" V-316 Series directional control valve is suited for the most demanding applications. Ruggedly constructed, internally and externally, of

stainless steel, these valves can withstand the physical abuse of corrosive environments and controlled media. The modular design concept utilizes three basic sub-assemblies: a body assembly and two actuator assemblies that simplify circuit planning while affording almost unlimited combinations.

Product Features

- Constructed of SAE 316L marine grade stainless steel conforming to NACE standard MR-01-75 suitable for direct exposure to sour environments
- FKM o-ring seals perform reliably with exposure to hydrocarbons or highly corrosive fluids over a broad temperature range: equivalent to Viton®, Fluorel®

100% Leak Tested • 10-Year Warranty

Specifications

Actuation	Pilot | Spring Return
Function	2-way, 2-pos, NC
Port Size	Body Ported, 1/4" NPT
Valve Pressure Range (PSI)	VAC-200 psi
Valve Pressure Range (BAR)	VAC-13.8 bar
Primary Flow	1.8 Cv
Media	Air - Inert Gas, Natural Gas
Pilot Pressure Range (PSI)	40-200 psi
Pilot Pressure Range (BAR)	2.76-13.8 bar
Temperature Range (F)	-4°F to 300°F
Temperature Range (C)	-20°C to 149°C
Body & Internal Parts	316L Stainless Steel
Weight	1.840000

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