

Valve, 3-Way, SST

CIA-3302-316-150E



Description

C-316 Series Directional Control Valve

The VERSA C-316 Series stainless steel valve is available as either a 4-way, for double-acting devices or a 3-way, for spring return devices. All solenoid actuators are solenoid/pilot type, which allows the use of the smallest solenoids available, resulting in low power consumption. This design also assures a positive shifting force, which ensures the valve shifts when energized and reduces the chance of coil burnout.

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-Detent Palm Button
Function	3-way, 2-pos, NO
Port Size	Body Ported, 1/4" NPT
Valve Pressure Range (PSI)	VAC-150 psi
Valve Pressure Range (BAR)	VAC-10.3 bar
Primary Flow	2.0 Cv
Media	Air - Inert Gas, Hydraulic, Natural Gas
Pilot Pressure Range (PSI)	25-150 psi
Pilot Pressure Range (BAR)	1.72-10.3 bar
Temperature Range (F)	-4°F to 300°F
Temperature Range (C)	-20°C to 149°C
Body & Internal Parts	316L Stainless Steel
Weight	1.540000

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