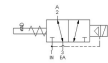
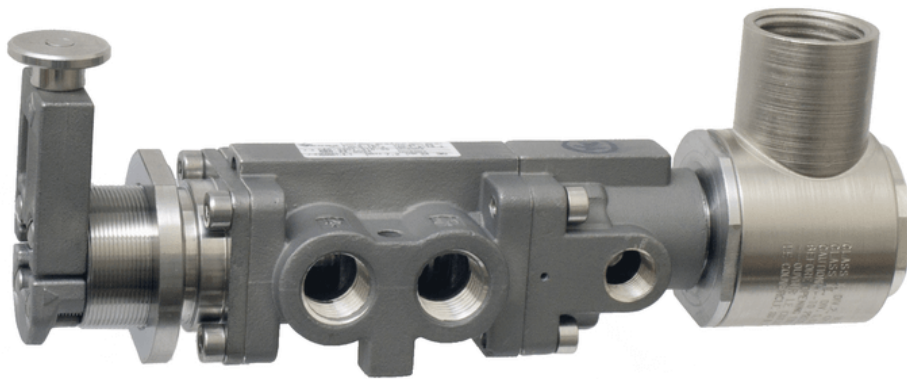




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# Valve, 3-Way, SST, 240V60Hz

CAG-3321-316-356BN-PC-XX-A240



## 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®

#### Solenoid Features

- Solenoid coil connection: 1/2" NPT female conduit with 24" wires

## 100% Leak Tested • 10-Year Warranty

### Specifications

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Actuation	Solenoid-Pilot   Latch-Reset (Shift Away From Latch Side Latches)
Function	3-way, 2-pos, NC
Port Size	Body Ported, 1/4" NPT
Valve Pressure Range (PSI)	25-150 psi
Valve Pressure Range (BAR)	1.72-10.3 bar
Primary Flow	2.0 Cv
Media	Air - Inert Gas, Hydraulic, Natural Gas
Gas Temperature Range (F)	-4°F to 104°F
Gas Temperature Range (C)	-20°C to 40°C
Dust Temperature Range (F)	-4°F to 104°F
Dust Temperature Range (C)	-20°C to 40°C
Body & Internal Parts	316L Stainless Steel
Weight	1.970000

## Solenoid Specifications

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Solenoid Description	Hazloc- E5 Class
Voltage	240 V 60 Hz ±10% (A240)
Power	9 VA
Inrush Current (mA)	63
Holding Current (mA)	38
Resistance Ω	2000
Ingress Protection Rating	NEMA 4X
Electrical Protection	Not applicable
Area Classification	Cl I, Grps C,D - Cl II, Grps E,F,G - Cl I, Div 2, Grps A,B,C,D - Cl II, Div 2, Grps E,F,G
Coil Class	Std
T Rating (Gas)	3C
T Rating (Dust)	3C
Solenoid Housing Material	Steel - Plated
Solenoid Seal Material	FKM
Solenoid Connection	1/2" NPT female conduit with 24" wires
Certification	cULus

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