## **Data Sheet**



### Low Pressure Ball Valve - V02 Series

#### **FEATURES**

- Floating ball design provides bi-directional isolation
- PTFE Packing (other materials available upon request)
- Anti-blowout stem design
- Supplied with wetted parts according to NACE MR0175/MR0103

### **TYPICAL USES**

- Oil & Gas Industry
  - Upstream: Onshore/offshore production
  - Midstream: Transport, storage and natural gas compression
  - Downstream: Refineries and petrochemical industries
- Chemical Industry
- Power Plants
  - Conventional power plants
  - Nuclear power plants
  - Flue gas desulfurization plants
- Other Industries
  - Waste incineration plants
  - Seawater desalination plants
  - Steel mills
  - Cement plants

<b>SPECIFICATIONS</b>	
Process Conn:	½ NPTF
Instrument Conn:	½ NPTF
Construction:	316 Stainless Steel
Max Pressure	
Rating (PTFE):	1000 psi
Max Temperature	
Rating (PTFE):	392°F (200°C)



- 316 stainless steel construction
- 90° turn opens or closes valve quickly
- 9.2mm bore hole

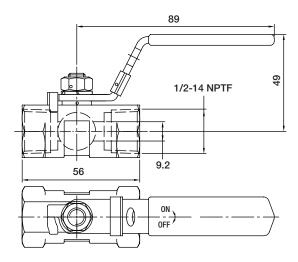
COMPONENTS	MATERIAL
Wetted	
Body	316L
Cap	316L
Ball	316L
Stem	316
Ball seat	PTFE
Thrust washer	PTFE
Packing	PTFE
Non-Wetted	
Washer	304
Spring washer	304
Hex nut	304
Handle	304
Handle grip	Vinyl
Locking plate	304

# **Data Sheet**



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### **DIMENSIONS**



### **ORDERING CODE**

