

DeVal[®] SERIES 2000

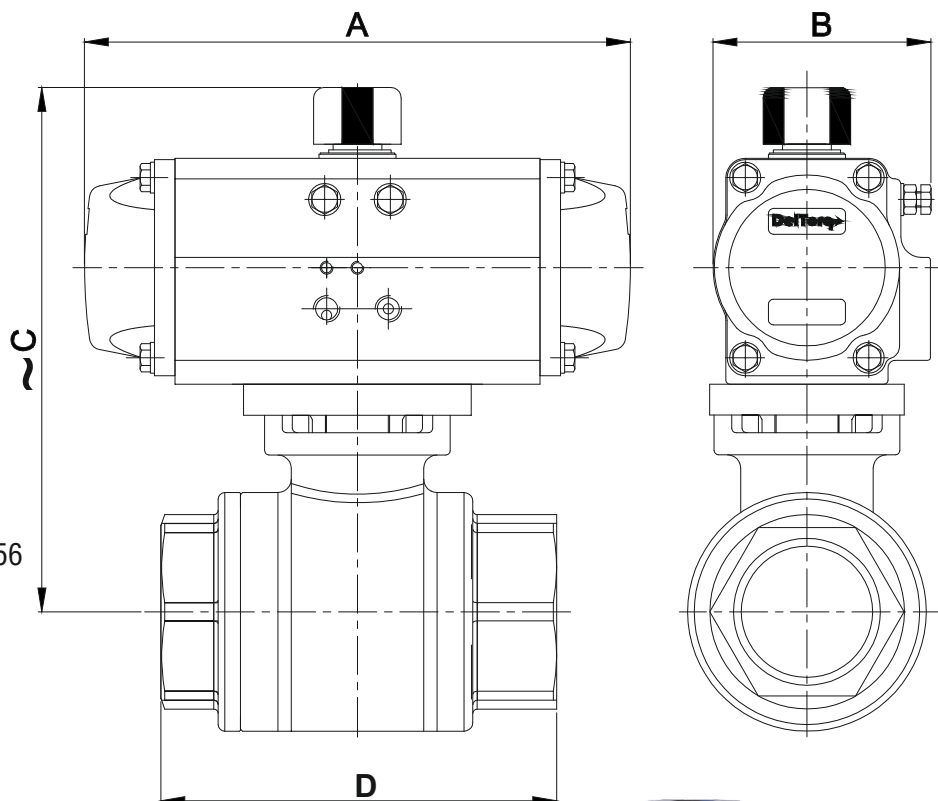
Direct Mount

Pneumatic Spring Return Automated Ball Valve



Features

- + 2000 PSIG WOG
- + Integral top plate for direct mount actuation
- + Top plate is open for leak detection
- + Seal welded CF8M body
- + Full port / threaded ends
- + 316SS ball & stem
- + Blowout proof stem / floating ball
- + Adjustable packing
- + Available in sizes 1/2", 1" & 2"
- + Fire tested & certified to API 607, 6th edition
- + Conforms to ANSI / NACE MR0175 / ISO 15156 specifications



Actuator Sizing for 80 PSI Air Supply

| Valve Size | Actuator Size |
|------------|---------------|
| 1/2" | 055 SR12 |
| 1" | 065 SR12 |
| 2" | 100 SR12 |

Dimensions (Inch)

| Valve Size | A | B | C | D | Weight(Lbs.) |
|------------|-------|------|------|------|--------------|
| 1/2" | 6.61 | 2.89 | 5.12 | 2.50 | 5.1 |
| 1" | 8.37 | 3.35 | 6.69 | 3.52 | 8.9 |
| 2" | 11.58 | 5.12 | 9.05 | 5.37 | 28.6 |

Dimensions shown are for assemblies sized for 80 Psi air supply



Direct Mount

Optional Accessories

Series 83 DelMonitor :

This valve position monitor mounts directly to the top of the actuator with a special compact bracket. The standard highly visible indicator shows valve position locally, and the internal switches indicate valve position to a remote location. Standard switches are two single pole double throw (SPDT). Micro switches are rated at 10 amps, 125 or 250 VAC, 220 VDC. The housing is rated to IP65/IP67.



Series 85 3-Way and 4-Way Solenoid Valve :

Series 85 solenoid valves are 3-way or 4-way, 5 ported 2 position piloted spool type single or dual solenoid valves designed for air or gas service. Valves are made of rugged anodized aluminum. A built-in manual operator allows manual operation when desired or during an electrical power outage. All valves are supplied with all necessary hardware for a direct mount installation.



How to Order

Shut Down Valve (Fail Closed)

| Valve Size | Part Number |
|------------|-------------|
| 1/2" | SS2050-SDV |
| 1" | SS2100-SDV |
| 2" | SS2200-SDV |

Blow Down Valve (Fail Open)

| Valve Size | Part Number |
|------------|-------------|
| 1/2" | SS2050-BDV |
| 1" | SS2100-BDV |
| 2" | SS2200-BDV |



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