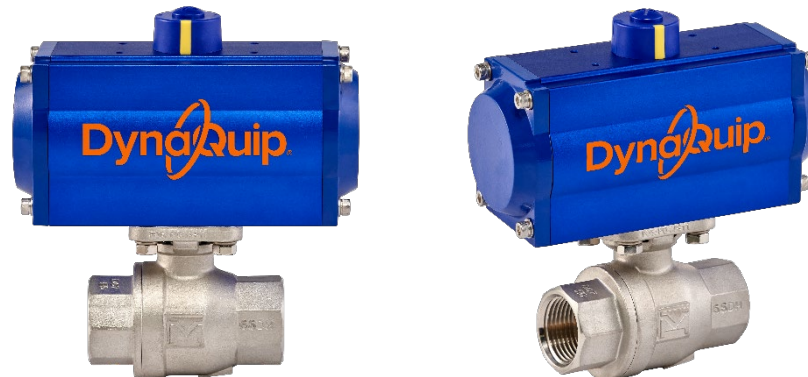


P2S Pneumatic Automated Stainless Steel 2-Piece Ball Valves

Automated multi-purpose ball valve solutions for corrosion resistant and demanding applications



Pneumatically Actuated Stainless Steel Ball Valves

The P2S Series of high-cycling pneumatically actuated stainless steel valves offer an excellent option for automated applications requiring corrosion resistant stainless-steel. DynaQuip's pioneering direct mount valve design is compact and eliminates the need for brackets which reduces side-loading or other misalignment concerns. These pneumatically automated valves are available with double acting or spring return (specify fail-open or fail-close action).

Features

- 2-piece stainless-steel (CF8M) body
- ISO 5211 direct mounting pad
- Full port, sizes 1/4" to 3"
- RTFE seats, PTFE/Viton stem seals
- Bottom loaded stem
- 1000 PSI WOG
- Temperature range -4 °F to 392 °F

Accessories

- Pilot solenoid valve
- Valve position limit switches
- Pneumatic or electro-pneumatic positioners
- Speed controls

The DynaQuip Difference

For over eight decades DynaQuip has provided superior products and customer service. We offer flexible and innovative solutions for our unique customer needs. Our products are assembled, tested, and stored at our St. Clair, MO headquarters enabling us to offer quality assurance and industry best lead-times.

- Industry-best lead times
- Personal customer service
- Superior quality products
- Flexible, innovative solutions



HP Pneumatic Actuator

- **Body:** Aluminum Alloy, Hard Anodized
- **Piston:** Aluminum Alloy, Hard Anodized
- **End Cap:** Aluminum Alloy, Epoxy Coated
- **Drive Shaft:** Steel, Nickel Plated
- **Seal, O-Rings:** Buna N
- **Bearings:** Delrin, (PTFE+15%Graphite for HP105-HP140 Thrust Bearings)
- **Fasteners:** Stainless Steel
- **Nuts:** Stainless Steel
- **Loaded Springs:** Spring Steel, Zinc Phosphate Coated
- **Operating Temperature:** -10° F to 195° F

P2S Pneumatic Automated Stainless Steel Ball Valves

DOUBLE ACTING		ASSEMBLED WITH SOLENOIDS			
SIZE	MODEL NO.	115 VAC	24 VAC	24 VDC	12 VDC
¼"	P2S21AJDA032	P2S21AJDA032A	P2S21AJDA032A2	P2S21AJDA032A3	P2S21AJDA032A4
3/8"	P2S22AJDA032	P2S22AJDA032A	P2S22AJDA032A2	P2S22AJDA032A3	P2S22AJDA032A4
½"	P2S23AJDA032	P2S23AJDA032A	P2S23AJDA032A2	P2S23AJDA032A3	P2S23AJDA032A4
¾"	P2S24AJDA032	P2S24AJDA032A	P2S24AJDA032A2	P2S24AJDA032A3	P2S24AJDA032A4
1"	P2S25AJDA052	P2S25AJDA052A	P2S25AJDA052A2	P2S25AJDA052A3	P2S25AJDA052A4
1¼"	P2S26AJDA052	P2S26AJDA052A	P2S26AJDA052A2	P2S26AJDA052A3	P2S26AJDA052A4
1½"	P2S27AJDA063	P2S27AJDA063A	P2S27AJDA063A2	P2S27AJDA063A3	P2S27AJDA063A4
2"	P2S28AJDA075	P2S28AJDA075A	P2S28AJDA075A2	P2S28AJDA075A3	P2S28AJDA075A4
2½"	P2S29AJDA083	P2S29AJDA083A	P2S29AJDA083A2	P2S29AJDA083A3	P2S29AJDA083A4
3"	P2S2AAJDA092	P2S2AAJDA092A	P2S2AAJDA092A2	P2S2AAJDA092A3	P2S2AAJDA092A4

SPRING RETURN (FC) ACTUATOR		ASSEMBLED WITH SOLENOIDS			
SIZE	MODEL NO.	115 VAC	24 VAC	24 VDC	12 VDC
¼"	P2S21AJSR05210	P2S21AJSR05210A	P2S21AJSR05210A2	P2S21AJSR05210A3	P2S21AJSR05210A4
3/8"	P2S22AJSR05210	P2S22AJSR05210A	P2S22AJSR05210A2	P2S22AJSR05210A3	P2S22AJSR05210A4
½"	P2S23AJSR05210	P2S23AJSR05210A	P2S23AJSR05210A2	P2S23AJSR05210A3	P2S23AJSR05210A4
¾"	P2S24AJSR05210	P2S24AJSR05210A	P2S24AJSR05210A2	P2S24AJSR05210A3	P2S24AJSR05210A4
1"	P2S25AJSR06310	P2S25AJSR06310A	P2S25AJSR06310A2	P2S25AJSR06310A3	P2S25AJSR06310A4
1¼"	P2S26AJSR06310	P2S26AJSR06310A	P2S26AJSR06310A2	P2S26AJSR06310A3	P2S26AJSR06310A4
1½"	P2S27AJSR06310	P2S27AJSR06310A	P2S27AJSR06310A2	P2S27AJSR06310A3	P2S27AJSR06310A4
2"	P2S28AJSR09210	P2S28AJSR09210A	P2S28AJSR09210A2	P2S28AJSR09210A3	P2S28AJSR09210A4
2½"	P2S29AJSR10510	P2S29AJSR10510A	P2S29AJSR10510A2	P2S29AJSR10510A3	P2S29AJSR10510A4
3"	P2S2AAJSR12510	P2S2AAJSR12510A	P2S2AAJSR12510A2	P2S2AAJSR12510A3	P2S2AAJSR12510A4

SPRING RETURN (FO) ACTUATOR		ASSEMBLED WITH SOLENOIDS			
SIZE	MODEL NO.	115 VAC	24 VAC	24 VDC	12 VDC
¼"	P2S21AJSR05210F	P2S21AJSR05210FA	P2S21AJSR05210FA2	P2S21AJSR05210FA3	P2S21AJSR05210FA4
3/8"	P2S22AJSR05210F	P2S22AJSR05210FA	P2S22AJSR05210FA2	P2S22AJSR05210FA3	P2S22AJSR05210FA4
½"	P2S23AJSR05210F	P2S23AJSR05210FA	P2S23AJSR05210FA2	P2S23AJSR05210FA3	P2S23AJSR05210FA4
¾"	P2S24AJSR05210F	P2S24AJSR05210FA	P2S24AJSR05210FA2	P2S24AJSR05210FA3	P2S24AJSR05210FA4
1"	P2S25AJSR06310F	P2S25AJSR06310FA	P2S25AJSR06310FA2	P2S25AJSR06310FA3	P2S25AJSR06310FA4
1¼"	P2S26AJSR06310F	P2S26AJSR06310FA	P2S26AJSR06310FA2	P2S26AJSR06310FA3	P2S26AJSR06310FA4
1½"	P2S27AJSR06310F	P2S27AJSR06310FA	P2S27AJSR06310FA2	P2S27AJSR06310FA3	P2S27AJSR06310FA4
2"	P2S28AJSR09210F	P2S28AJSR09210FA	P2S28AJSR09210FA2	P2S28AJSR09210FA3	P2S28AJSR09210FA4
2½"	P2S29AJSR10510F	P2S29AJSR10510FA	P2S29AJSR10510FA2	P2S29AJSR10510FA3	P2S29AJSR10510FA4
3"	P2S2AAJSR12510F	P2S2AAJSR12510FA	P2S2AAJSR12510FA2	P2S2AAJSR12510FA3	P2S2AAJSR12510FA4



DynaQuip "Quick Ship" items generally ship within 24 hours.



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