

# STAINLESS STEEL 2-WAY 2,000 PSI PNEUMATIC ACTUATED BALL VALVES



ALL SPECIFICATIONS AND DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE

NPT SIZE	DOUBLE ACTING	SPRING CLOSED	SPRING OPEN
1/4"	PD/S2S-2	PC/S2S-2	PO/S2S-2
3/8"	PD/S2S-3	PC/S2S-3	PO/S2S-3
1/2"	PD/S2S-4	PC/S2S-4	PO/S2S-4
3/4"	PD/S2S-6	PC/S2S-6	PO/S2S-6
1"	PD/S2S-8	PC/S2S-8	PO/S2S-8
1 1/4"	PD/S2S-10	PC/S2S-10	PO/S2S-10
1 1/2"	PD/S2S-12	PC/S2S-12	PO/S2S-12
2"	PD/S2S-16	PC/S2S-16	PO/S2S-16



## VALVE: Specifications

- 2-Way Stainless Steel Reduced Bore
- 316 Stainless Steel Ball + Stem, CF8M Stainless Steel Body
- 29 Hg-2000 PSI W.O.G. 1/4" - 1" (1500 psi 1 1/2" - 2" )  
Cold Non-Shock
- RTFE Seats
- Blowout Proof Stem
- -20° F to 450° F

## ACTUATOR: Specifications

- **80 PSI Min.** 120 PSI Max.
- -4° F to 185° F
- Aluminum Constuction
- Anti-Blowout Pinion, Nickel-Plated Steel
- Nitrile Seals, Polyamid Friction Guides

# STAINLESS STEEL 2-WAY 2,000 PSI ELECTRIC ACTUATED BALL VALVES

ALL SPECIFICATIONS AND DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE



NPT SIZE	MODEL NUMBER
1/4"	*/S2S-2
3/8"	*/S2S-3
1/2"	*/S2S-4
3/4"	*/S2S-6
1"	*/S2S-8
1 1/4"	*/S2S-10
1 1/2"	*/S2S-12
2"	*/S2S-16

## SUFFIX OPTIONS

SUFFIX	OPTIONS
MB	Motor Break
S2	Two Auxillary SPDT Switches
HT	Heater
SR	Spring Return
N7	NEMA 7 Enclosure
TW	Two Wire Relay
42	4-20 mA Positioning Circuit Board
4F	4-20 mA Positioning Circuit Board W/Feedback

Part# Prefix	Voltages
* E115V	115 VAC
* E024D	24 VDC
* E012D	12 VDC
* E230V	230 VAC

## ACTUATOR: Specifications

- Cast Aluminum Housing
- Thermal Overload Protection (Std.)
- Permanent Lubrication
- 0° F - 150° F (Normal Range)
- -40° F - 150° F ( w/Heater )

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