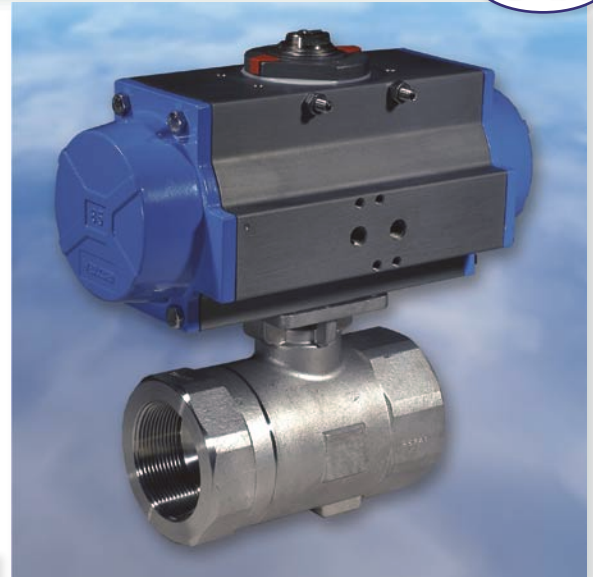


# STAINLESS STEEL 2-WAY 3,000 PSI PNEUMATIC ACTUATED BALL VALVES

ALL SPECIFICATIONS AND DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE



NPT SIZE	DOUBLE ACTING	SPRING CLOSED	SPRING OPEN
1/4"	PD/S2F3M-2	PC/S2F3M-2	PO/S2F3M-2
3/8"	PD/S2F3M-3	PC/S2F3M-3	PO/S2F3M-3
1/2"	PD/S2F3M-4	PC/S2F3M-4	PO/S2F3M-4
3/4"	PD/S2F3M-6	PC/S2F3M-6	PO/S2F3M-6
1"	PD/S2F3M-8	PC/S2F3M-8	PO/S2F3M-8
1 1/4"	PD/S2F3M-10	PC/S2F3M-10	PO/S2F3M-10
1 1/2"	PD/S2F3M-12	PC/S2F3M-12	PO/S2F3M-12
2"	PD/S2S3M-16	PC/S2S3M-16	PO/S2S3M-16



## VALVE: Specifications

- 2-Way Stainless Steel (1/4"-1 1/2" Full Port, 2" Reduced Bore)
- 316 Stainless Steel Ball + Stem, CF8M Stainless Steel Body
- 29 Hg-3000 PSI W.O.G. Cold Non-Shock (To 100°F)
- Blowout Proof Stem
- Seats, Delrin Std. (-30°F to 300°F), Peek Optional (-70°F to 550°F) Consult Factory
- Fire Safe to API607-4

## 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 3,000 PSI ELECTRIC ACTUATED BALL VALVES

ALL SPECIFICATIONS AND DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE



NPT SIZE	MODEL NUMBER
1/4"	*/S2F3M-2
3/8"	*/S2F3M-3
1/2"	*/S2F3M-4
3/4"	*/S2F3M-6
1"	*/S2F3M-8
1 1/4"	*/S2F3M-10
1 1/2"	*/S2F3M-12
2"	*/S2S3M-16

## 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)

## VALVE: Specifications

- 2-Way Stainless Steel (1/4"-1 1/2" Full Port, 2" Reduced Bore)
- 316 Stainless Steel Ball + Stem, CF8M Stainless Steel Body
- 29 Hg-3000 PSI W.O.G. Cold Non-Shock (To 100°F)
- Blowout Proof Stem
- Seats, Delrin Std. (-30°F to 300°F), Peek Optional (-70°F to 550°F) Consult Factory
- Fire Safe to API607-4

