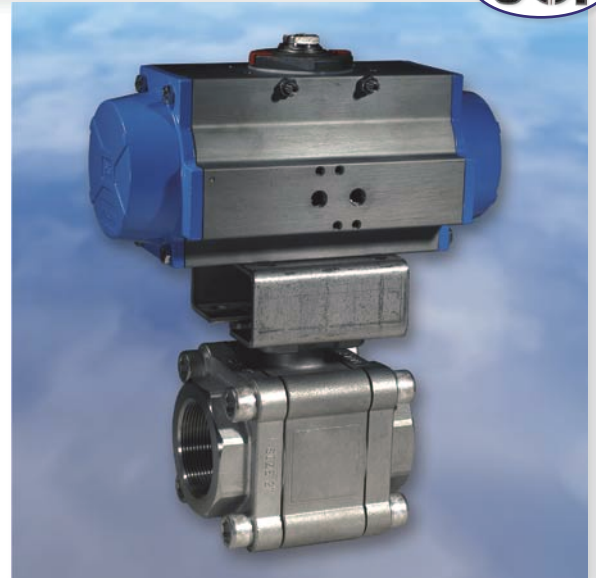


# STAINLESS STEEL 2-WAY 3-PIECE PNEUMATIC ACTUATED BALL VALVES NPT

ALL SPECIFICATIONS AND DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE



NPT SIZE	DOUBLE ACTING	SPRING CLOSED	SPRING OPEN
1/4"	PD/S3F22-2	PC/S3F22-2	PO/S3F22-2
3/8"	PD/S3F22-3	PC/S3F22-3	PO/S3F22-3
1/2"	PD/S3F22-4	PC/S3F22-4	PO/S3F22-4
3/4"	PD/S3F22-6	PC/S3F22-6	PO/S3F22-6
1"	PD/S3F22-8	PC/S3F22-8	PO/S3F22-8
1 1/4"	PD/S3F22-10	PC/S3F22-10	PO/S3F22-10
1 1/2"	PD/S3F22-12	PC/S3F22-12	PO/S3F22-12
2"	PD/S3F22-16	PC/S3F22-16	PO/S3F22-16



## VALVE: Specifications

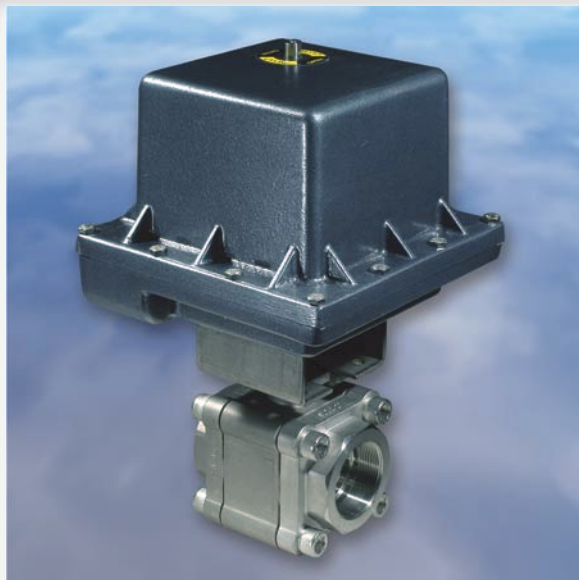
- 2-Way Stainless Steel Full Port
- 29 Hg-2250 PSI W.O.G. Cold Non-Shock
- Body + Ball CF8M SS, Live Loaded Stem 17-4PH SS
- Seat Options, See Pg.35
- Fire Safe To API607-4, (with graphite packing)
- Temp. Rating determined by Seat Material, See Pg.35

## 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-PIECE ELECTRIC ACTUATED BALL VALVES NPT

ALL SPECIFICATIONS AND DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE



NPT SIZE	MODEL NUMBER
1/4"	*/S3F22-2
3/8"	*/S3F22-3
1/2"	*/S3F22-4
3/4"	*/S3F22-6
1"	*/S3F22-8
1 1/4"	*/S3F22-10
1 1/2"	*/S3F22-12
2"	*/S3F22-16

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 Full Port
- 29 Hg-2250 PSI W.O.G. Cold Non-Shock
- Body + Ball CF8M SS, Live Loaded Stem 17-4PH SS
- Seat Options, See Pg.35
- Fire Safe To API607-4, (with graphite packing)
- Temp. Rating determined by Seat Material, See Pg.35

