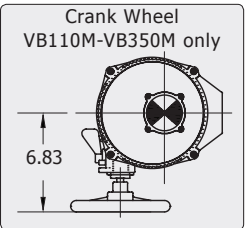
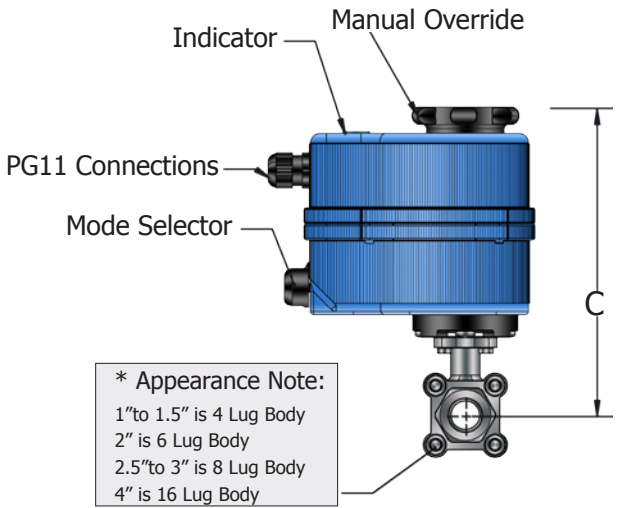




S3F22 SERIES ELECTRIC ACTUATED VALVES



- Actuator FEATURES:**
- VO Self Extinguishing Class Techno-Polymer
 - Metal Available on request
 - All Actuators IP67 (VB015 IP65)
 - Heater Thermostat and Manual Override Standard
 - Two Auxiliary Limit Switches Standard
 - Battery Backup or 4-20mA Positioner Optional
- Valve**
- 3-Piece Stainless or Carbon Steel Ball Valve
 - fire Safe API 607 6th Ed, NACE MR0175
 - 1/4" to 2" Carbon Steel 2,220 PSI, Stainless Steel 2,160 PSI, 2 1/2" to 4" 1,500 PSI
 - Class 900 1/4" to 2", Class 600 2 1/2" to 4"
 - Temperature Determined by Seat Material, See Chart
 - Optional V-Ball Available
 - Socket and Butt Weld Available

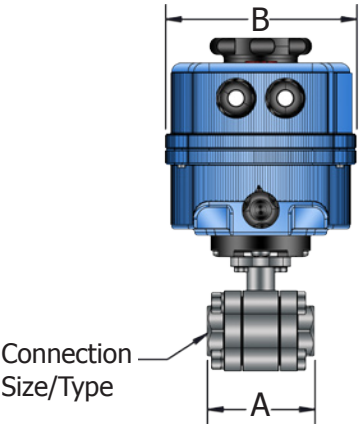


***** Actuator Voltage**

115V = 115VAC
240V = 240VAC
012D = 12VDC
024D = 24VDC

*** Option**

Blank = NPT
W = Socket Weld
BW = Butt Weld
 (consult Factory)



DIMENSIONS:

Part No.	Size	A	B	C	Cv	Actuator
E***/S3F22-2*	1/4"	261	4.84	7.38	8.5	VB015
E***/S3F22-3*	3/8"	2.61	4.84	7.38	8.5	VB015
E***/S3F22-4*	1/2"	2.75	4.84	7.46	21	VB015
E***/S3F22-6*	3/4"	3.62	6.18	9.48	50	VB030
E***/S3F22-8*	1"	4.13	6.18	9.72	90	VB030
E***/S3F22-10*	1-1/4"	4.37	7.28	10.90	110	VB060
E***/S3F22-12*	1-1/2"	4.88	7.28	11.21	240	VB060
E***/S3F22-16*	2"	5.90	8.31	12.68	400	VB110
E***/S3F22-20*	2-1/2"	6.49	8.31	13.27	700	VB190
E***/S3F22-24*	3"	7.68	8.74	13.87	980	VB350
E***/S3F22-32*	4"	9.64	N/A	N/A	1700	C/F

Note: consult ordering matrix for options and materials