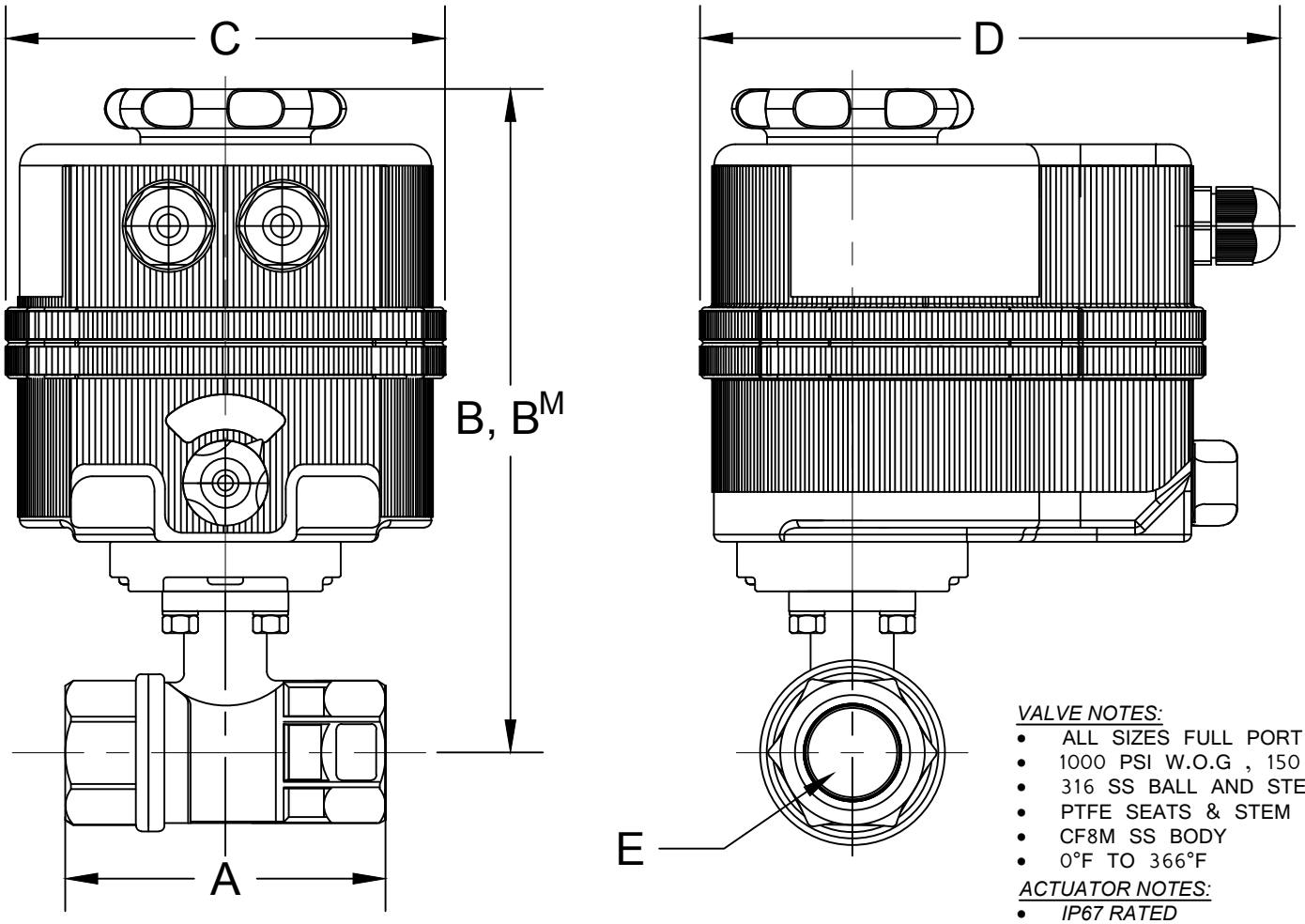
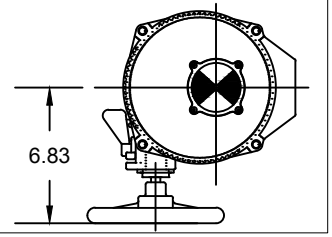


ASSEMBLY DIMENSIONS									
PART #	**ACTUATOR MODEL #**		**A**	**B**	**C**	**D**	**E**	**B^M**	NPT
	STANDARD	OPTIONAL							
E***/S2F-2	VB015	VB030M	2.64	6.85	4.84	6.41	0.39	9.30	1/4
E***/S2F3	VB015	VB030M	2.64	6.85	4.84	6.41	0.39	9.30	3/8
E***/S2F-4	VB015	VB030M	2.64	6.85	4.84	6.41	0.59	9.30	1/2
E***/S2F-6	VB015	VB030M	3.00	6.93	4.84	6.41	0.78	9.39	3/4
E***/S2F-8	VB015	VB030M	3.35	7.36	4.84	6.41	0.98	9.82	1
E***/S2F-10	VB015	VB030M	3.66	7.50	4.84	6.41	1.25	9.96	1-1/4
E***/S2F-12	VB030	VB030M	4.13	9.92	6.18	7.48	1.49	10.55	1-1/2
E***/S2F-16	VB030	VB030M	4.80	10.91	6.18	7.48	1.96	10.91	2
E***/S2F-20	VB110	VB110M	6.10	11.52	8.31	9.33	2.55	12.71	2-1/2
E***/S2F-24	VB110	VB110M	6.89	13.24	8.31	9.33	3.15	13.50	3

CONSULT ORDERING MATRIX FOR OPTIONS AND MATERIALS

CRANK WHEEL: *VB110M-VB350M ONLY*



*115V = 115VAC
*240V = 240 VAC
*012D = 12VDC
*024D = 24VDC
B^M = OPTIONAL METAL ACTUATOR

VALVE NOTES:

- ALL SIZES FULL PORT
- 1000 PSI W.O.G , 150 PSIG STEAM
- 316 SS BALL AND STEM
- PTFE SEATS & STEM PACKING
- CF8M SS BODY
- 0°F TO 366°F

ACTUATOR NOTES:

- *IP67 RATED*
- *2 LIMIT SWITCHES : STD*
- *INTERNAL HEATER: STD*
- *HIGH IMPACT ABS ACTUATORS LISTED*
- *AS STANDARD, METAL HOUSING UNITS AVAILABLE UPON REQUEST.*
- *-4°F TO 131°F*

DRAWING NAME:
ELECTRICALLY ACTUATED 1000 PSI 2-WAY FULL STAINLESS STEEL BALL VALVES

MATERIAL:	A	DRAWING NUMBER: E-ACT-S2F	REV. 2
SCALE: N.T.S.	NAME: MJB/MCH	DATE: 6-27-17	