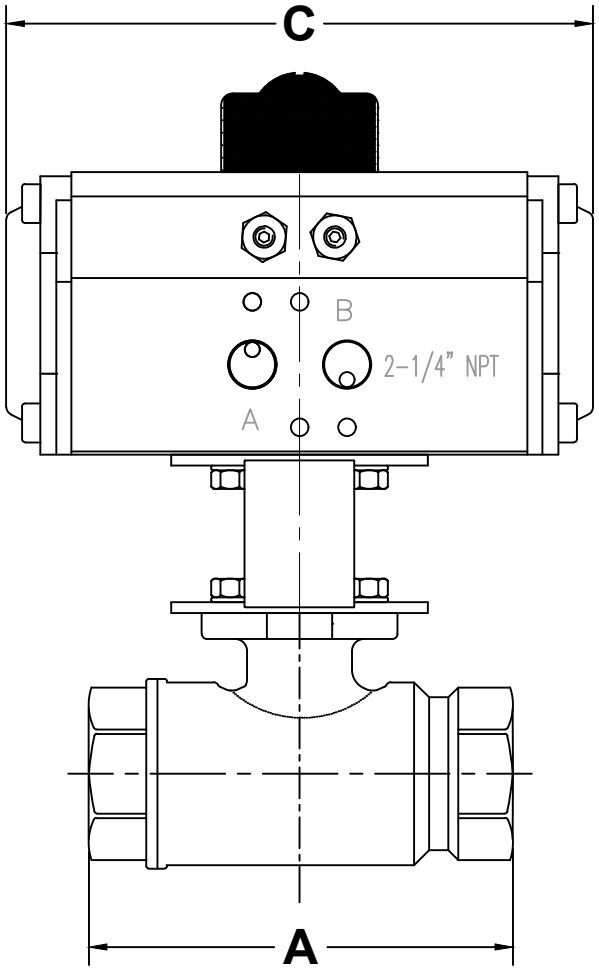
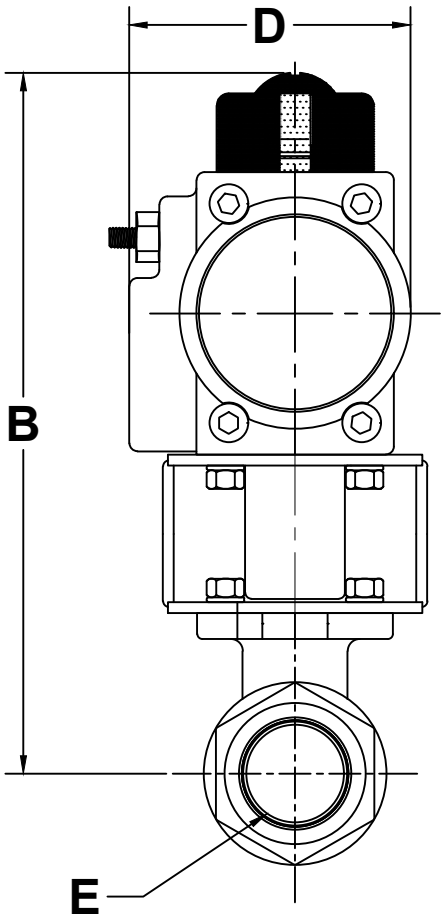




DOUBLE ACTING							
PART #	ACTUATOR SIZE (mm)	A	B	C	D	E	BRACKET/ COUPLER
PD/*S6M-4	DA63	3.19	6.83	6.61	3.29	0.49	BK1/063I
PD/*S6M-6	DA75	3.78	7.58	8.27	3.72	0.79	BK1/063B*
PD/*S6M-8	DA100	4.25	8.62	10.83	4.84	0.98	BK2/075C*
PD/*S6M-10	DA100	4.72	9.12	10.83	4.84	1.26	BK2/075C*
PD/*S6M-12	DA100	5.12	9.72	10.83	4.84	1.50	BK2/075C*
PD/*S6M-16	DA115	5.91	10.68	13.11	5.39	1.50	BK2/075C*

FAILSAFE OPEN/CLOSED							
PART #	ACTUATOR SIZE (mm)	A	B	C	D	E	BRACKET/ COUPLER
P*/*S6M-4	SR100	3.19	7.98	10.83	4.84	0.49	BK1/063I
P*/*S6M-6	SR115	3.78	9.96	13.11	5.39	0.79	BK1/075A*
P*/*S6M-8	SR140	4.25	10.44	17.13	6.46	0.98	BK2/125C*
P*/*S6M-10	SR160	4.72	12.39	19.69	7.32	1.26	BK2/125C*
P*/*S6M-12	SR160	5.12	12.98	19.69	7.32	1.50	BK2/100C*
P*/*S6M-16	SR200	5.91	16.35	22.76	8.54	1.50	BK3/36D*

*S: SS = STAINLESS STEEL
CS= CARBON STEEL
P*: PO = Fail Open
PC = Fail Close
BRACKET/COUPLER NOTE:
*: DENOTED COUPLER WILL NEED TO BE CUSTOM FIT TO VALVE

VALVE NOTES:
- SEAL WELDED
- FULL PORT
- 6000 PSI W.O.G
- DELRIN SEATS/VITON O-RINGS
- API 607-4 FIRE SAFE/API 608 COMPLIANCE
- API STANDARD 6D
- NACE MR0175-90

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DRAWING NAME:
PNEUMATICALLY ACTUATED 6000 PSI 2-WAY FULL PORT SEAL-WELDED STAINLESS STEEL/CARBON STEEL VALVES

MATERIAL:	A	DRAWING NUMBER: P-ACT-SS6M & CS6M	REV. 4
SCALE: N.T.S.	NAME: MCH	DATE: 5-13-19	