

ANSI CLASS 150 DOUBLE ACTING									
PART #	SIZE	ACT.	A	B	C	D	E	F	BRACKET/COUPLER
PD/*2FF150-4	1/2"	DA52	4.25	6.74	5.88	2.82	0.59	0.63 x 4	BK1-050A
PD/*2FF150-6	3/4"	DA52	4.62	6.74	5.88	2.82	0.79	0.63 x 4	BK1-050A
PD/*2FF150-8	1"	DA52	5.00	7.26	5.88	2.82	0.98	0.63 x 4	BK1-050B
PD/*2FF150-12	1 1/2"	DA63	6.50	8.15	6.61	3.29	1.50	0.63 x 4	BK2-063CEC
PD/*2FF150-16	2"	DA75	7.00	9.52	7.32	3.73	1.97	0.75 x 4	BK2-063C
PD/*2FF150-24	3"	DA100	8.00	13.60	10.83	4.84	3.00	0.75 x 8	BK2-063C
PD/*2FF150-32	4"	DA115	9.00	17.81	13.11	5.39	4.00	0.75 x 8	BK3-100D
PD/*2FF150-48	6"	DA180	15.50	21.19	19.41	8.38	5.98	0.88 x 8	BK3-(CF)
PD/*2FF150-64	8"	DA230	18.00	23.29	27.17	9.78	7.87	0.88 x 8	BK4-(CF)

ANSI CLASS 150 SPRING RETURN									
PART #	SIZE	ACT.	A	B	C	D	E	F	BRACKET/COUPLER
P*/*2FF150-4	1/2"	SR63	4.25	7.55	6.61	3.29	0.59	0.63 x 4	BK1-050A
P*/*2FF150-6	3/4"	SR63	4.62	7.85	6.61	3.29	0.79	0.63 x 4	BK1-050A
P*/*2FF150-8	1"	SR63	5.00	7.91	6.61	3.29	0.98	0.63 x 4	BK1-063B
P*/*2FF150-12	1 1/2"	SR100	6.50	9.88	10.83	4.84	1.50	0.63 x 4	BK2-075C
P*/*2FF150-16	2"	SR115	7.00	11.29	13.11	5.39	1.97	0.75 x 4	BK2-063C
P*/*2FF150-24	3"	SR140	8.00	16.42	17.13	6.46	3.00	0.75 x 8	BK3-270ESM
P*/*2FF150-32	4"	SR180	9.00	18.48	19.69	7.32	4.00	0.75 x 8	BK4-270EL
P*/*2FF150-48	6"	SR270	15.50	26.94	28.46	11.42	5.98	0.88 x 8	BK3-270EL
P*/*2FF150-64	8"	C/F	18.00	C/F	C/F	C/F	7.87	0.88 x 8	C/F

**NOTES:**

- FIRE SAFE APPROVED API 607
- -50°F TO 400°F
- V-BALL VERSION AVAILABLE

**CARBON STEEL VALVE NOTES:**

**MATERIALS:**

- BODY AND CAP: ASTM A216 WCB
- BALL AND STEM: 316 SS
- SEAT:TFM
- PACKING: TFM/GRAPHITE

**STAINLESS STEEL VALVE NOTES:**

**MATERIALS:**

- BODY AND CAP: ASTM A351 CF8M
- BALL AND STEM: 316 SS
- SEAT:TFM
- PACKING: TFM/GRAPHITE
- 150 PSI SWP, 300 PSIG OPTIONAL

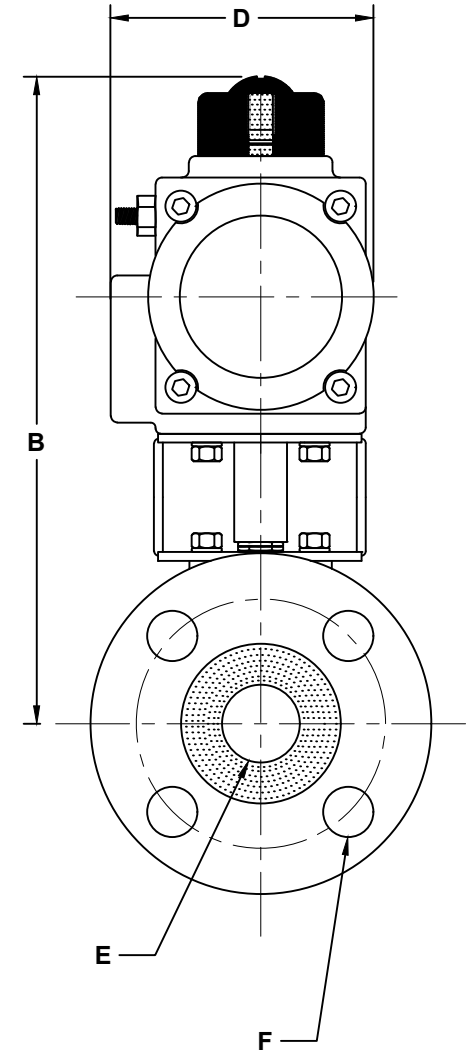
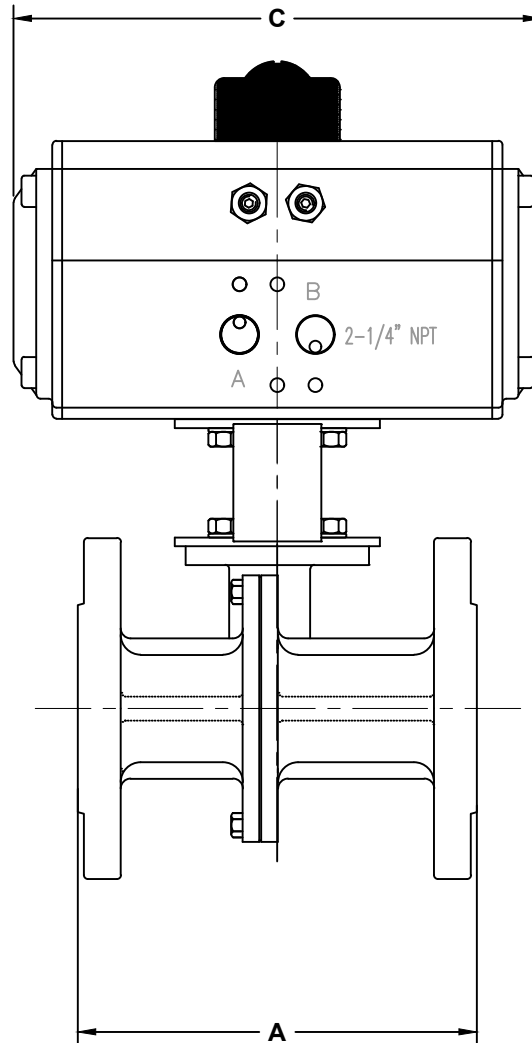
**ACTUATOR NOTES:**

- DOUBLE ACTING OR SPRING RETURN
- ALUMINUM HOUSING
- VISUAL INDICATOR
- MIN: 80 PSI OPERATING

CONSULT ORDERING MATRIX FOR OPTIONS AND MATERIALS  
CONSULT FACTORY FOR 10 AND 12 INCH UNITS

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\*ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.\*

- \* O = Fail Open
- C = Fail Close
- \*\* S = STAINLESS
- C = CARBON STEEL
- M= MOD AT FACTORY



DRAWING NAME:

PNEUMATIC ACTUATED VALVES:  
C2FF - S2FF-150

MATERIAL:	<b>A</b>	DRAWING NUMBER:	REV.
		P-ACT-C2FF_S2FF-150 SERIES	<b>6</b>
SCALE: N.T.S.	NAME: MCH	DATE:	9-21-21