



HIGH PRESSURE 2-WAY CARBON STEEL, DOUBLE ACTING								
PART #	ACT.	A	B	C	D	E	PSI	SIZE
PD/CFM-2	DA52	2.74	4.58	5.88	2.82	0.24	7350	1/4
PD/CFM-S4								
PD/CFM-3	DA52	2.87	4.67	5.86	2.82	0.39	7350	3/8
PD/CFM-S6								
PD/CFM-4	DA52	3.62	4.69	5.58	2.82	0.51	7350	1/2
PD/CFM-S8								
PD/CFM-6	DA63	3.82	5.94	6.61	3.29	0.78	6000	3/4
PD/CFM-S12								
PD/CFM-8	DA75	4.45	6.69	7.32	3.29	0.94	6000	1
PD/CFM-S16								
PD/CFM-10	DA100	5.16	7.26	10.83	4.84	1.18	6000	1-1/4
PD/CFM-S20								
PD/CFM-12	DA115	5.50	7.67	13.11	5.39	1.37	6000	1-1/2
PD/CFM-S24								
PD/CFM-16	DA140	5.50	10.66	17.13	6.46	1.73	6000	2
PD/CFM-S32								

HIGH PRESSURE 2-WAY CARBON STEEL, FAILSAFE RETURN								
PART #	ACT.	A	B	C	D	E	PSI	SIZE
P*/CFM-2	SR75	2.72	5.70	7.32	3.73	0.24	7350	1/4
P*/CFM-S4								
P*/CFM-3	SR75	2.87	5.79	7.32	3.73	0.39	7350	3/8
P*/CFM-S6								
P*/CFM-4	SR85	3.62	5.98	9.47	4.17	0.51	7350	1/2
P*/CFM-S8								
P*/CFM-6	SR85	3.82	6.58	9.47	4.17	0.78	6000	3/4
P*/CFM-S12								
P*/CFM-8	SR100	4.45	6.58	10.83	4.84	0.94	6000	1
P*/CFM-S16								
P*/CFM-10	SR140	5.16	9.46	17.13	6.46	1.18	6000	1-1/4
P*/CFM-S20								
P*/CFM-12	SR160	5.50	10.40	19.69	8.70	1.37	6000	1-1/2
P*/CFM-S24								
P*/CFM-16	SR200	5.50	14.10	22.76	8.54	1.73	6000	2
P*/CFM-S32								

CONSULT ORDERING MATRIX FOR OPTIONS AND MATERIALS

* C FAILSAFE CLOSE
 * S FAILSAFE OPEN
 'B' DIMENSION DOES NOT
 INCLUDE INDICATOR, ADD. 0.22"
 FOR INDICATOR SHOWN

CARBON STEEL VALVE NOTES:

- BODY: COATED CARBON STEEL
- END FITTING: COATED CARBON STEEL
- O-RING, STEM SEAL: VITON
- BALL SEAT, THRUST WASHER: DELRIN
- -20°F TO 215° F
- BLOW-OUT PROOF STEM

ACTUATOR NOTES:

- 80-120 PSI OPERATING AIR PRESSURE
- LIMIT SWITCHES AND SOLENOID VALVES AVAILABLE (SEE CATALOG FOR OPTIONS).



DRAWING NAME:
**PNEUMATIC ACTUATED HIGH-PRESSURE
 2-WAY BALL VALVES**

MATERIAL:	A	DRAWING NUMBER: P-ACT-CFM	REV. 3
SCALE: N.T.S.	NAME: MCH	DATE: 5-22-24	