



## B2F Series Pneumatic Actuated Valves

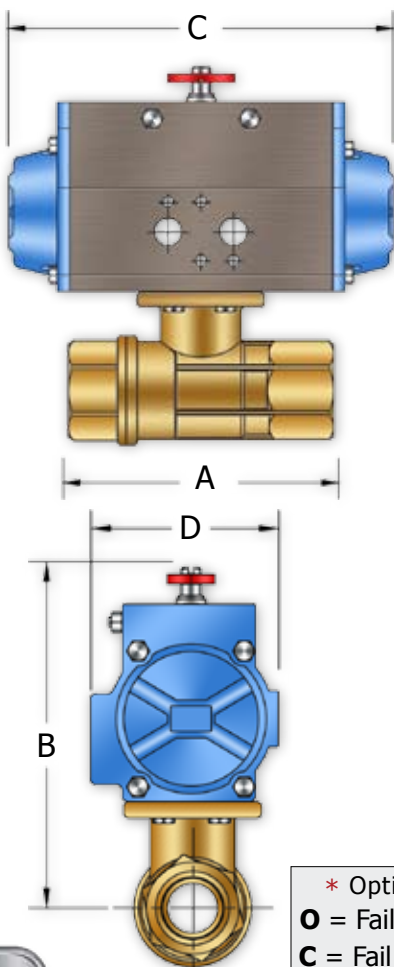
### Features:

#### Actuator

- 80 PSI Minimum, 120 PSI Max.
- Aluminum Construction
- Nitril Seals, Polyamide Friction Guides
- -4°F to 185°F

#### Valve

- 2-Way Brass Full Port
- 29 Hg-600 PSI W.O.G. Cold Non-Shock
- 0°F to 366°F



\* Option  
**O** = Fail open  
**C** = Fail Close

### Double Acting Dimensions:

Part No.	Size	Actuator	A	B	C	D
PD/B2F-2	1/4"	DA32	2.64	3.82	4.33	2.02
PD/B2F-3	3/8"	DA32	2.64	3.82	4.33	2.02
PD/B2F-4	1/2"	DA32	2.64	3.82	4.33	2.02
PD/B2F-6	3/4"	DA32	3.00	3.90	4.33	2.02
PD/B2F-8	1"	DA32	3.35	4.33	4.33	2.02
PD/B2F-10	1-1/4"	DA32	3.66	4.47	4.33	2.02
PD/B2F-12	1-1/2"	DA52	4.13	6.15	5.55	2.80
PD/B2F-16	2"	DA52	4.80	6.51	5.55	2.80
PD/B2F-20	2-1/2"	DA63	6.10	7.76	6.46	3.17
PD/B2F-24	3"	DA63	6.89	8.13	6.46	3.17
PD/B2F-32	4"	DA85	8.03	9.51	9.47	4.17

### Spring Return Dimensions:

Part No.	Size	Actuator	A	B	C	D
P*/B2F-2	1/4"	SR52	2.64	4.91	5.88	2.82
P*/B2F-3	3/8"	SR52	2.64	4.91	5.88	2.82
P*/B2F-4	1/2"	SR52	2.64	4.91	5.88	2.82
P*/B2F-6	3/4"	SR52	3.00	4.99	5.88	2.82
P*/B2F-8	1"	SR52	3.35	5.42	5.88	2.82
P*/B2F-10	1-1/4"	SR52	3.66	5.56	5.88	2.82
P*/B2F-12	1-1/2"	SR63	4.13	6.80	6.61	3.29
P*/B2F-16	2"	SR63	4.80	7.64	6.61	3.29
P*/B2F-20	2-1/2"	SR85	6.10	8.76	9.47	4.17
P*/B2F-24	3"	SR85	6.89	8.40	9.47	4.17
P*/B2F-32	4"	SR100	8.03	9.28	10.83	4.84