



B2S Series Pneumatic Actuated Valves



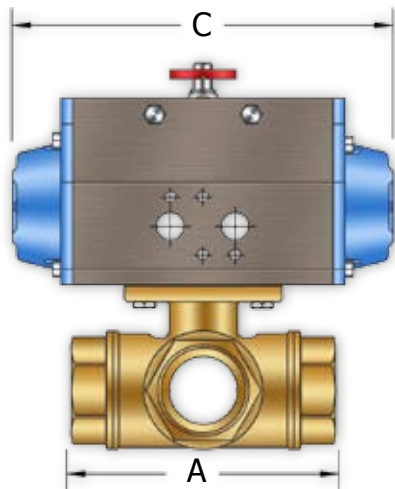
Features:

Actuator

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

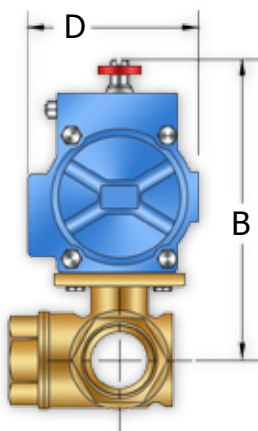
Valve

- 3-Way Brass Full Port
- 29 Hg-400 PSI W.O.G. Cold Non-Shock
- -20°F to 344°F



Double Acting Dimensions:

Part No.	Size	Actuator	A	B	C	D
PD/B2S-2T*	1/4"	DA32	2.64	3.74	5.10	2.02
PD/B2S-3T*	3/8"	DA32	2.64	3.74	5.10	2.02
PD/B2S-4T*	1/2"	DA32	2.87	3.74	5.10	2.02
PD/B2S-6T*	3/4"	DA32	3.90	3.83	5.10	2.02
PD/B2S-8T*	1"	DA52	4.33	5.26	5.88	2.82
PD/B2S-10T*	1-1/4"	DA52	4.47	5.48	5.88	2.82
PD/B2S-12T*	1-1/2"	DA52	6.15	5.97	5.88	2.82
PD/B2S-16T*	2"	DA63	6.51	7.18	6.61	3.29
PD/B2S-20T*	2-1/2"	DA63	7.76	7.63	6.61	3.29
PD/B2S-24T*	3"	DA63	8.13	7.63	6.61	3.29



Spring Return Dimensions:

Part No.	Size	Actuator	A	B	C	D
P*/B2S-2T*	1/4"	SR52	2.64	4.91	5.88	2.82
P*/B2S-3T*	3/8"	SR52	2.64	4.91	5.88	2.82
P*/B2S-4T*	1/2"	SR52	2.87	4.91	5.88	2.82
P*/B2S-6T*	3/4"	SR52	3.19	4.99	5.88	2.82
P*/B2S-8T*	1"	SR52	3.74	5.25	5.88	2.82
P*/B2S-10T*	1-1/4"	SR52	4.39	5.48	5.88	2.82
P*/B2S-12T*	1-1/2"	SR63	4.86	6.13	6.61	3.29
P*/B2S-16T*	2"	SR85	5.73	7.82	9.47	4.17
P*/B2S-20T*	2-1/2"	SR85	6.93	8.27	9.47	4.17
P*/B2S-24T*	3"	SR85	7.08	8.27	9.47	4.17

* Option
O = Fail open
C = Fail Close

* Option
T = T-Port
L = L-Port