

**Type B Valve - Industrial Service
Model Number/Order Guide**

Model Number Position 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

Example B F A W S S B B S 0 1 - D 0 0 2 5

Model

B - B Valve

Material of Construction

Z - Bronze
F - Iron

Valve Size

A - 1/4 inch
B - 3/8 inch
C - 1/2 inch
D - 3/4 inch
E - 1 inch
F - 1 1/4 inch
G - 1 1/2 inch
H - 2 inch

Service

W - Water/Air
S - Steam

Body Style / Connection Style

S - Side Inlet / Side Outlet - Straight Thru w/ NPT Connections
B - Side Inlet / Side Outlet - Straight Thru w/ BSPT Connections
P - Side Inlet / Side Outlet - Straight Thru w/ BSPP Connections

Spring Chamber Style

S - Standard
D - w/ Pressure Screw Cap and Differential Connection

Diaphragm Material

B - Buna-N (Water/Air)
Z - Bronze (Steam)
M - Monel (Steam)

Seat Material

B - Buna-N (Water/Air)
T - Teflon (Steam)

Pressure Screw Style

S - Standard
T - T-Handle

Variation

01 - Standard

Design Revision

Dash (-) Indicates Original Design

Spring Material

D - Steel

Set Pressure

0005 - 5 psig
0025 - 25 psig
0150 - 150 psig

Standard Spring Ranges - Must Specify During Order Process					
B 1/4" (STL)	2-25	20-60	30-100	50-150	
B 3/8" (STL)	2-30	20-70	40-110	90-150	
B 1/2" (STL)	2-30	10-50	30-125	50-150	
B 3/4" (STL)	2-20	10-35	30-75	50-110	105-150
B 1" (STL)	2-20	10-45	20-60	55-100	90-150
B 1 1/4" & 1 1/2" (STL)	2-15	10-30	20-50	45-100	90-150
B 2" (STL)	2-20	10-60	20-100	90-150	

STL - Steel