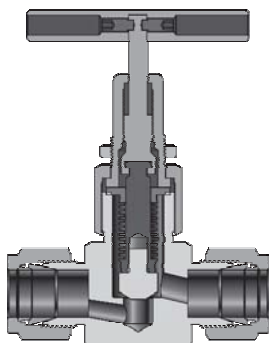


Bellows-Sealed Valves

BS1 Series



Working pressures up to 1000 psig (68 bar).
Working temperatures from -20°F to 600°F (-28°C to 315°C).
Nonrotating stem tip design.
CIR-LOK provide conical, and regulating stem tip.
Body materials: Stainless steel, brass, and alloy 400.

Pressure-Temperature Ratings

Body Material	316 stainless steel
Temperature, °F (°C)	Working Pressure, psig (bar)
-20 (-28) to 100 (37)	1000 (68)
200 (93)	830 (57.1)
300 (148)	660 (45.4)
400 (204)	500 (34.4)
500 (260)	450 (31.0)
600 (315)	400 (27.5)

How to Order

BS1 — MBW10 — M10 — 4 — SR — G — 316

Series	Inlet Type	Inlet Size	Outlet Type	Outlet Size	Orifice Size	Tip Material	Tip Type	Handle	Body Material		
BS1	FWSW Fractional Tube Socket Weld	2	Same as Inlet Type and Size		2	B Same as Body Material	P Spherical	G Green Aluminum	316 S		
		4			3				316L		
	MSW Metric Tube Socket Weld	6			K PCTFE	R Regulating	B Black Aluminum	304			
		8						4	304L		
	FBW Fractional Tube Butt Weld	10			S Stellite	N Conical	R Red Aluminum	Alloy 400			
		12						6	Brass		
	F Fractional Tube Fitting										
	M Metric Tube Fitting										
	FNGN Nut + Gasket + Fractional Bulge Nipple										
	MNGN Nut + Gasket + Metric Bulge Nipple										
	FGFS Female GFS Fitting										
	MGFS Male GFS Fitting										