

BSV-2EN

■ Features

1. Non-rising handwheel: Free from foreign substance trouble because most threaded surface is covered.
2. No leakage by two-stage sealing of double bellows and gland packing.
3. Gland packing does not need retightening nor applying pressure on spindle, thus handwheel can be turned with small torque without interference from the spindle.
4. Maintenance-free: No need to replace or retighten gland packing.

■ Specifications

Model	BSV-2EN	
Application	Steam, Air, Cold and hot water, Oil, Other non-dangerous fluids	
Nominal size	15A-200A *1	
Max. pressure	1.6 MPa *2	2.5 MPa *2
Max. temperature	300°C *2	350°C *2
Material	Body	Ductile Cast Iron *3
	Bonnet	Ductile Cast Iron
	Valve	Stainless steel
	Valve seat	Stainless steel
	Bellows	Stainless steel (SUS316Ti)
Connection	EN 1092-2 PN16	EN 1092-2 PN25

*1 If 250A is needed, please contact us (for cast iron body only).

*2 According to PT rating.

*3 For the size above 100A, the material will be cast iron body only.

■ Dimensions (mm) and Weights (kg)

Nominal size	L	H	Weight
15A	130 (130)	184 (184)	3.2 (4.0)
20A	150 (150)	184 (184)	3.9 (4.5)
25A	160 (160)	188.5 (188.5)	4.6 (5.5)
32A	180 (180)	193 (193)	6.5 (8.0)
40A	200 (200)	235.5 (235.5)	9.0 (11.5)
50A	230 (230)	235.5 (235.5)	11.0 (14.0)
65A	290 (290)	252.5 (252.5)	15.8 (18.0)
80A	310 (310)	272.5 (272.5)	20.5 (22.0)
100A	350 (350)	348 (348)	35.0 (35.0)
125A	400	388	49.0
150A	480	448	76.0
200A	600	575	130.5

· Face-to-face dimension: EN 558-1 series 1.

· The number in parenthesis are for PN25.

