

Ball type

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Ductile iron

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SB-1S-1F

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Features

- 1. Flowing state of fluid can be checked with the movement of the balls inside the sight glass.
- 2. Inside glass surface is less liable to water scale since the balls roll and contact the surface.
- 3. Compact, lightweight and space saving.
- 4. Can be connected to horizontal/vertical piping (but glass part should face sideways).

Specifications

Model		SB-1S	SB-1F	
Application		Cold and hot water		
Maximum working pressure		1.0 MPa		
Max. temperature		85°C		
Material	Body	Ductile cast iron		
	Glass	Hardened glass		
	Ball	Synthetic resin		
Connection		JIS Rc screwed	JIS 10K FF flanged	





SB-1S

Dimensions (mm) and Weights (kg)

●SB-1S

Nominal size	d	L	W	Weight
15A	Rc 1/2	80	35	0.7
20A	Rc 3/4	90	35	0.8
25A	Rc 1	115	44	1.4
32A	Rc 1-1/4	127	57	2.5
40A	Rc 1-1/2	140	57	2.8
50A	Rc 2	162	73	8.4

●SB-1F

Nominal size	d	L	W	Weight
15A	15	130	35	2.2
20A	20	130	35	2.6
25A	25	150	44	4.1
32A	32	160	57	5.9
40A	40	170	57	6.2
50A	50	200	73	9.5



