

# SB-1S·1F

## 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	<table border="1"> <tr> <td>Body</td><td>Ductile cast iron</td></tr> <tr> <td>Glass</td><td>Hardened glass</td></tr> <tr> <td>Ball</td><td>Synthetic resin</td></tr> </table>	Body	Ductile cast iron	Glass	Hardened glass	Ball	Synthetic resin	
Body	Ductile cast iron							
Glass	Hardened glass							
Ball	Synthetic resin							
Connection	JIS Rc screwed	JIS 10K FF flanged						

• Glass part and balls are consumable supply.



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

