

BSV-10F,20F

10K

16K

20K

Bronze

Ductile

Specifications

Model		BSV-10F	BSV-20F
Application		Steam, Air, cold and hot water, oil, other non-dangerous fluid	
Maximum pressure		1.4 MPa *1	2.8 MPa *1
Maximum temperature		300°C *1	350°C *1
Material	Body	Ductile cast iron	
	Bonnet	Ductile cast iron	
	valve	Stainless steel	
	Bellows	Stainless steel (SUS316Ti)	
Connection		JIS 10KFF	JIS 20KRF

* The relation between pressure and temperature depend on P- JIS B 2051, pressure-temperature standard.

* Valve is closed at the time of shipment from the factory.

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

Dimensions (mm) and weights(kg)

· BSV-10F

Nominal Size	d	H	D1	L	Weights (kg)
15A	15	184	125	108	3.5
20A	20	184	125	117	4.0
25A	25	188.5	125	127	5.5
32A	32	193	125	140	6.5
40A	40	235.5	180	165	9.5
50A	50	235.5	180	203	11.5
65A	65	252.5	200	216	15.0
80A	80	272.5	200	241	18.5
100A	100	348	250	292	30.0
125A	125	380	300	356	43.0
150A	150	427	400	406	57.0

· BSV-20F

Nominal Size	d	H	D1	L	Weights (kg)
15A	15	184	125	110	4.0
20A	20	184	125	120	4.5
25A	25	188.5	125	130	5.5
32A	32	193	125	160	7.5
40A	40	235.5	180	180	10.5
50A	50	235.5	180	230	12.5
65A	65	252.5	200	292	17.5
80A	80	272.5	200	318	22.0
100A	100	348	250	356	36.5
125A	125	380	300	400	51.0
150A	150	427	400	444	68.0

