

## Stainless Steel Globe Valve

Screwed BSPP, Stainless Steel Body, Bonnet & Disc,  
Rising Stem, Handwheel Operated



### Pressure/Temperature

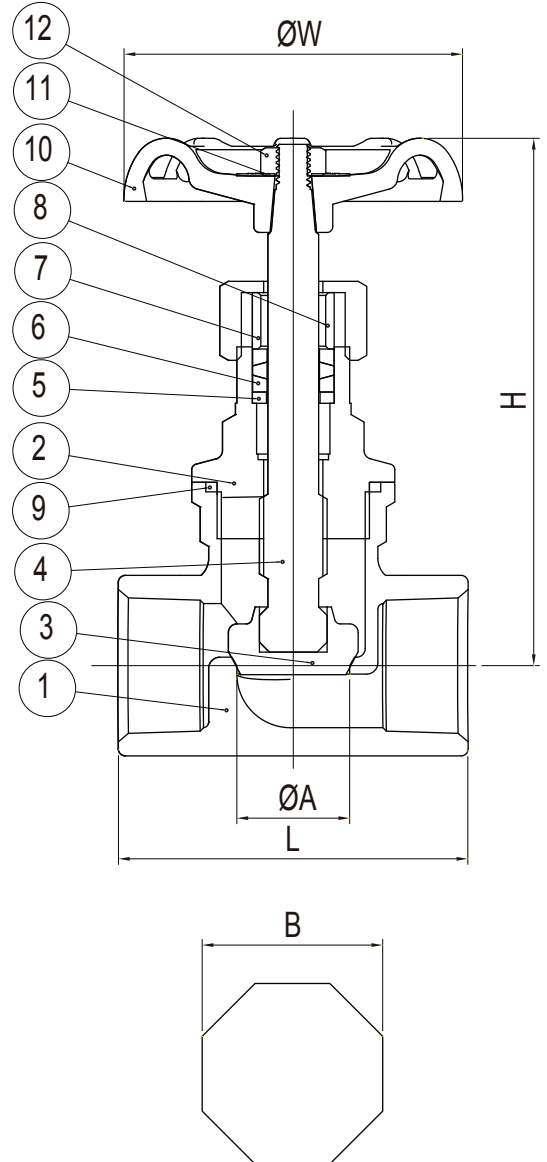
Pressure	200psi Rated
Temperature	-20°C to 176°C

### Dimensions

Size	A	L	H	ØW	B	Kg
½"	15	52	100	60	26	0.37
¾"	20	60	110	70	32.1	0.5
1"	25	72	120	80	39.8	0.67
1¼"	32	80	150	90	48	0.97
1½"	40	90	160	100	54.8	1.22
2"	50	106	180	115	67.3	1.83

### Material List

No	Part	Material
1	Body	ASTM-A351-CF8M
2	Bonnet	ASTM-A351-CF8M
3	Disc	Stainless Steel 316
4	Stem	Stainless Steel 316
5	Stem Washer	Stainless Steel 316
6	Stem Packing	Teflon
7	Sleeve	Stainless Steel 316
8	Packing Nut	ASTM-A351-CF8M
9	Gasket	Teflon
10	Handwheel	Cast Iron
11	Name Plate	Aluminium
12	Wheel Nut	Stainless Steel 316



## Stainless Steel Globe Valve - Flanged PN16 / ANSI 150

Stainless Steel Body, Bonnet & Disc,  
Rising Stem, Handwheel Operated



#### Pressure/Temperature Ratings

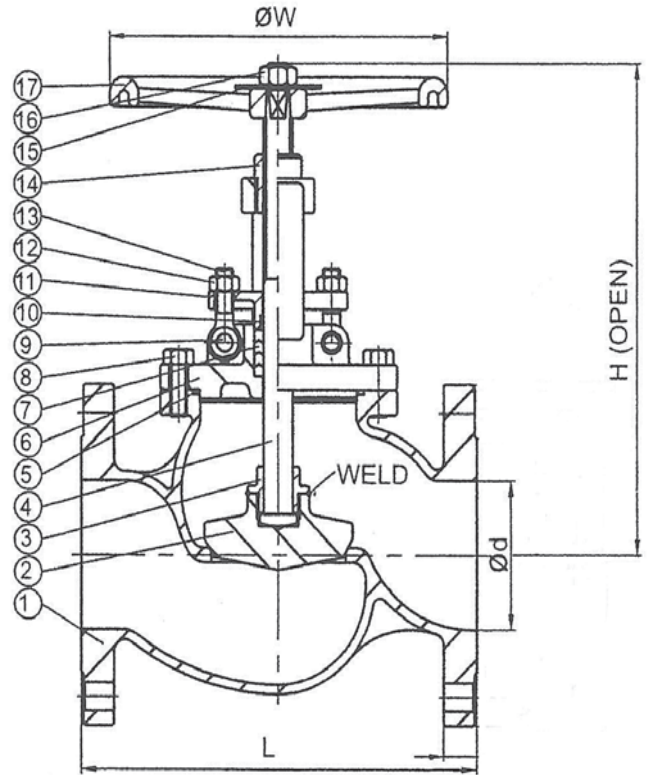
Max Pressure	PN16 / CL 150 Rated
Temperature	-20°C to 180°C

#### Test Pressure

Shell (by Hydraulic)	450 PSI 32kg/cm <sup>2</sup>
Seat (by Hydraulic)	315 PSI 22kg/cm <sup>2</sup>
Seat (by Pneumatic)	80 PSI 6kg/cm <sup>2</sup>

#### Material List

1	Body	SCS14/CF8M
2	Disc	SCS14/CF8M
3	Disc Cover	SCS14/CF8M
4	Stem	SS316
5	Gasket	PTFE
6	Bonnet	SCS14/CF8M
7	Gland Packing	PTFE
8	Bonnet Bolt	ASTM 193-B8
9	Hinge Pin	SS304
10	Sleeve	PTFE
11	Gland	CF8
12	Nut	ASTM 193-B8
13	Eye Bolt	ASTM 193-B8
14	Yoke Sleeve	Bronze
15	Name Plate	SS304
16	Nut	ASTM 193-B8
17	Handwheel	FCD400



#### Dimensions

DN	d	L	H	W
1"	25	127	173	140
1½"	40	165	200	160
2"	50	203	230	200
2½"	65	216	243	200
3"	80	241	286	250
4"	100	292	325	250