

Bronze Globe Valves

PN20/300PSI/Class150

BSEN12288, Threaded Ends Comply to BS21 or ANSI 2.1

Hydraulic Pressure Test	
Body	3.0Mpa/30Bar
Seat	2.2Mpa/22Bar

Pressure Ratings	
0.9 Mpa at 180°C	
2.0 Mpa at -20°C-100°C	



G107
1/2" - 3"

Materials List

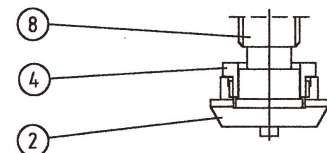
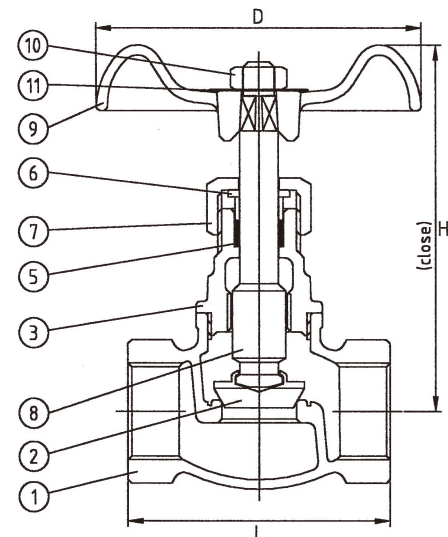
No	Part	Specification	BS EN	ASTM
1	Body	Cast Bronze	1982 CC490K	B584 C84400
2	Disc 1/4" - 1" 1 1/4" - 4"	Brass	12164 CW603N	B16 C36000
		Cast Bronze	1982 CC490K	B584 C84400
3	Bonnet	Cast Bronze	1982 CC490K	B584 C84400
4	Retaining Nut	Brass	12164 CW603N	B16 C36000
5	Stem Packing	PTFE	PTFE	PTFE
6	Gland	Brass	12164 CW603N	B16 C36000
7	Nut	Brass	12164 CW603N	B16 C36000
8	Stem	Brass	12164 CW603N	B16 C36000
9	Handwheel	Cast Iron	EN-JL1030	A126 CLASS B
10	Handwheel Nut	Steel	--	A563 Zn PLATED
11	Nameplate	Aluminum	--	B209 1100

Dimensions-Weights

mm	15	20	25	32	40	50	65	80
In	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
L	49	56	65	75	84	99	119	135
H (closed)	70	70	87	94	104	124	154	175
D	53	57.5	64	74	74	87	100	120
Weight	Lbs	0.57	0.77	1.21	1.59	2.23	3.40	6.62
	Kg	0.26	0.35	0.55	0.72	1.01	1.54	3.00

* **Freezing Weather Precaution:** Subsequent to testing a piping system, valves should be left in an open position to allow complete drainage.

Each TALOAR bronze valve has been thoroughly cleaned and degreased and packed separately in the sealed polythene bag.



1 1/4" - 3"