

Bronze Globe Valve (PN20)

Screw-in Bonnet with Metal Disc

20 Bar from -10°C to 100° C
9 Bar @ 180°C

THREAD ENDS CONFORM TO BS 21 TAPER THREAD (ISO 7)
CONFORMS TO BS 5154 OR BSEN 12288

MATERIAL LIST

PART	SPECIFICATION
1. Body	Cast Bronze 1982 CC490K
2. Disc	1/2" - 1" - Brass 12164 CW603N 1-1/4" - 2" - Cast Bronze 1982 CC490K
3. Bonnet	Cast Bronze 1982 CC490K
4. Lock Nut	Brass 12164 CW603N
5. Stem Packing	PTFE
6. Gland	Brass 12164 CW603N
7. Packing Nut	Brass 12164 CW603N
8. Stem	Brass 12164 CW603N
9. Handwheel	Cast Iron 1561 EN-JL 1030
10. Wheel Nut	Steel
11. Name Plate	Aluminum

Pressure Testing

Shell	30 Bar
Seat	22 Bar

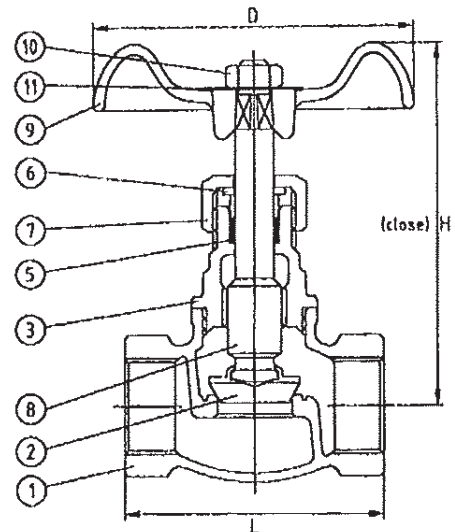
DIMENSIONS—WEIGHTS

SIZE	Dimensions				Weight Kg.
	D	H	L		
In. mm.	mm.	mm.	mm.		
1/2	15	53.0	70.0	49.0	0.26
3/4	20	57.5	70.0	56.0	0.35
1	25	64.0	87.0	65.0	0.55
1¼	32	74.0	94.0	75.0	0.72
1½	40	74.0	104.0	84.0	1.01
2	50	87.0	124.0	99.0	1.54

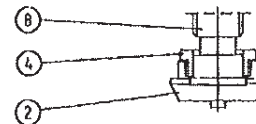
FREEZING WEATHER PRECAUTION: Subsequent to testing a piping system, valves should be left in an open position to allow complete drainage.



NP 303
Threaded



NP 303
NPT x NPT



For Sizes 1-1/4" - 2"