

valveIT Bronze Gate Valve (Threaded)**Features**

PN 20
 Non - Rising Stem
 Screwed in Bonnet
 ISO 228 / 1 Threaded Ends

Application

HVAC System, Cold and Hot Water

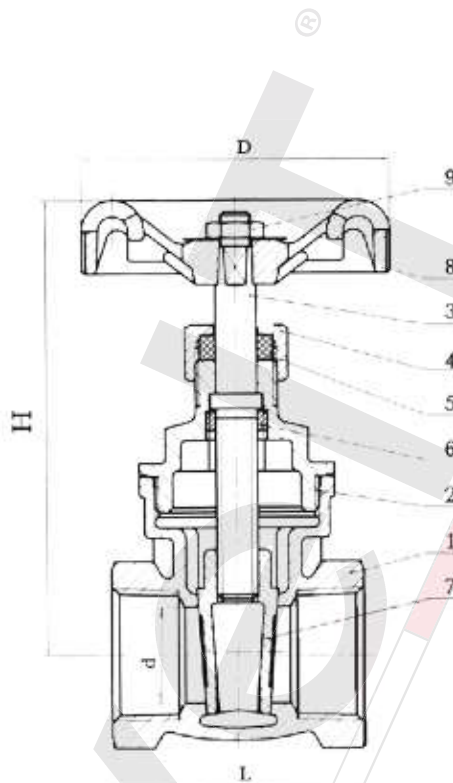
Hydrostatic Test Pressure

Body : 30 bar
 Seat : 22 bar
 Pressure Rating : PN20

Working Medium: Water, Oil, Steam
 Working Temperature: $t < 170\text{ }^{\circ}\text{C}$

Pressure / Temperature Rating

7 bar at 170 deg C
 20 bar from - 10 to 100 deg C

**Material Specification**

No	Component	Material
1	Body	Bronze CC491k
2	Bonnet	Bronze CC491k
3	Stem	DZR Brass CW602N
4	Packing Nut	Brass CW617N
5	Packing	P.T.F.E
6	Stem Bush	DZR Brass CW602N
7	Disc	Bronze CC491k
8	Handwheel	Aluminium
9	Handwheel Nut	Brass CW614N

Dimensions & Weights

Dimensions					
DN	INCH	d	L	H	D
15	1/2"	13	43	78	52
20	3/4"	19	49	92	60
25	1"	25	54	103	60
32	1 1/4"	32	62	116	70
40	1 1/2"	38	65	133	78
50	2"	50	75	156	92
65	2 1/2"	63	87	190	100
80	3"	76	105	215	110
100	4"	100	124	258	130