GATE VALVE
BRASS PN20
NON RISING STEM
CODE . LV 104

LAVA
FLOW SOLUTION

SPECIFICATION: *Brass Gate Valve,Non - Rising Stem, Solid Wedge, Screwed Bonnet, Accordance with BS 5154 EN / 12288:2010, PN20 rated. Body, Bonnet and disc Brass to BS EN 1982 CC491K. DZR Brass Stem. PTFE packing*

Pressure Rating : PN20

END CONNECTION: *Taper Threaded According BS EN 10226 -2 (ISO 7-1)/BS 21"*

Medium : water,oil,steam

Pressure Rating :

Working Pressure:	20.7 bar
Testing Pressure Shell :	31 bar
Suitable Media:	Water , Oil , Steam

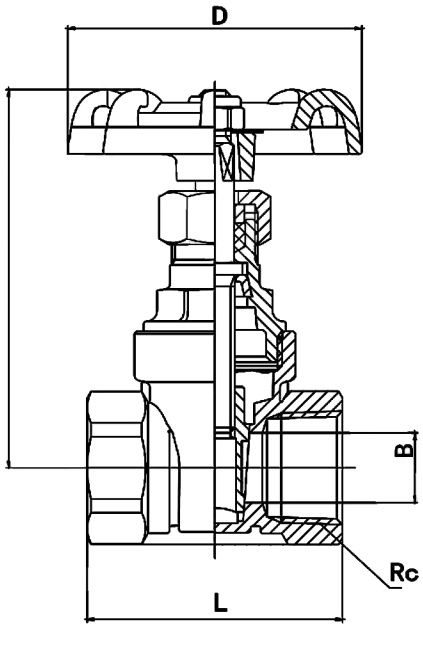
Temperature Ratings :

Temperature :	-10˚C	to	180˚C



LIST OF MATERIALS

Part Name	Material	Standard
Body	Brass	12164 CW617N
Disc	Brass	12164 CW617N
Bonnet	Brass	12164 CW617N
Stem	DZR Brass	12164 CW617N
Packing	PTFE	
Nut	Brass rod	
Hand wheel	Aluminim	



Dimensions

DN	SIZE	L	B	H	D
15	1/2	47.6	13	70.5	55
20	3/4	51	19	80	55
25	1	59	25	91	60
32	1 1/4	76	31.7	116	80
40	1 1/2	79	38.1	127	80
50	2	85	50	151.5	100

All size is nominal(indicative)
Actual dimesions may vary