GATE VALVE
CAST IRON PN16
NON RISING STEM
CODE . LV 201

LAVA
FLOW SOLUTION

SPECIFICATION: *Cast Iron,Gate Valve, Non-Rising Stem, wedge disc Accordance with BS 5150, Flanged to BS EN 1092-2, PN16 rated.*

Pressure Rating : PN16
END CONNECTION: Flanged Accordance to BS 4504 - BS EN 1092 - 2
Medium : water,oil,steam

Pressure Rating :

Working Pressure:	16 bar
Testing Pressure Shell:	for 24 bar for 65 mm to300mm 18.3 bar for 350mm to 600mm

Temperature Ratings :

Temperature (°C):	-10°C	to	120 °C

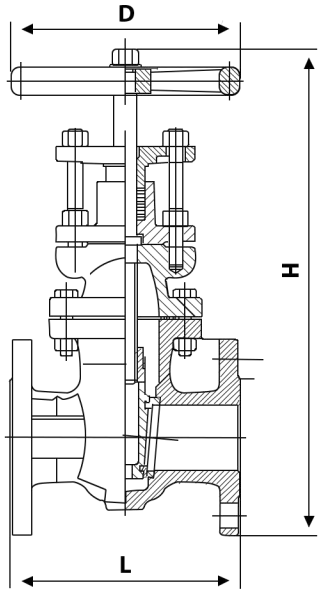


LIST OF MATERIALS

Part	Material
Body	Cast Iron
Disc	Cast Iron
Bonnet	Cast Iron
Stem	Stainless steel
Seat Ring	Bronze
Packing	Graphite
Hand wheel	Cast Iron

Dimensions

DN mm	DN inch	L	H	D
65	2-1/2	190	332	178
80	3	203	335	200
100	4	229	423	254
125	5	254	485	300
150	6	267	545	300
200	8	292	644	348
250	10	330	769	400
300	12	356	860	457
350	14	381	987	560
400	16	406	1044	560
450	18	432	1148	610
500	20	457	1357	610
600	24	508	1257	765



All size is nominal(indicative)
Actual dimesions may vary