

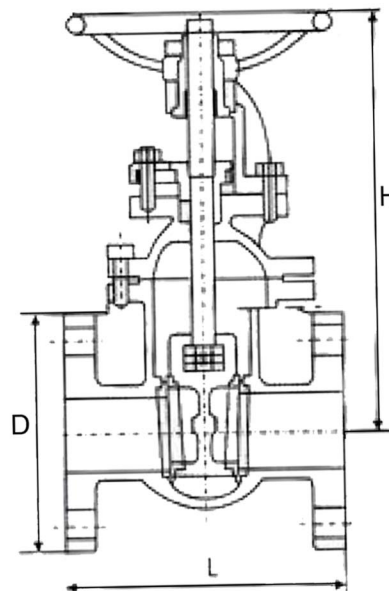


UNIMECH GROUP, MALAYSIA



A MEMBER OF UNIMECH GROUP, MALAYSIA

CAST IRON GATE VALVE FLANGED END PN 16 (RISING STEM)



Features :

Face to Face is according to BS5150/5163

Flange drilled is according to BS4504

Working Pressure : PN 16

Test Pressure Shell : 24 kgf/cm²

Seat : 17.6 kgf/cm²

Applicable temperature : < 120 °C

Technical Data

Material

No.	PART	MATERIAL
1	BODY	CAST IRON
2	BODY SEAT RING	BRASS
3	WEDGE	CAST IRON
4	WEDGE SEAT RING	BRASS
5	STEM	STAINLESS STEEL
6	BOLT	STEEL
7	NUT	STEEL
8	GASKET	GRAPHITE
9	BONNET	CAST IRON
10	PACKING	GRAPHITE
11	HANDWHEEL	CAST IRON
12	HANDWHEEL NUT	STEEL

Dimension in mm

SIZES	1.1/2"	2"	2.1/2"	3"	4"	5"	6"	8"	10"	12"	14"
DN	40	50	65	80	100	125	150	200	250	300	350
L	165	180	190	200	230	250	270	290	330	350	380
D	150	165	185	200	220	250	285	340	405	460	520
H	245	267	280	300	405	460	560	705	880	1100	1550