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PRODUCT - GATE VALVE

Stainless Steel Gate Valve

DN	G	L	E	D	H	A	B
6	1/4"		15	23			20
10	3/8"		15	26			23
15	1/2"	55	17	31	94	70	28
20	3/4"	60	18	38	102	70	35
25	1"	66	20	46	114	80	42
32	1-1/4"	75.5	21.5	56	124	80	51
40	1-1/2"	85	23	63	152.5	100	59
50	2"	96	24.5	76	169.5	100	71

Specification

Nominal pressure(Mpa)	PN	1.5,2.6,4.0,5.4
Strength testing pressure(Mpa)	PT	2.4,3.6,6.0,9.6
Low pressure seal test(Mpa)		0.6
High pressure seal test(Mpa)		2.0,3.0,4.8,7.6
Applicable medium	water, oil, gas, nitric acid, acetic acid	
Applicable temperature	-40 ~ 180 °C	

Main part & material

Part name	Material
body	WCB,ZG1Cr18Ni9Ti,CF8,CF8M
Disc	1Cr18Ni9Ti 304,316
stem	1Cr18Ni9Ti 304,316
Seal ring	304,316(CF8,CF8M)
Packing	Polytetrafluoroethylene (PTFE)