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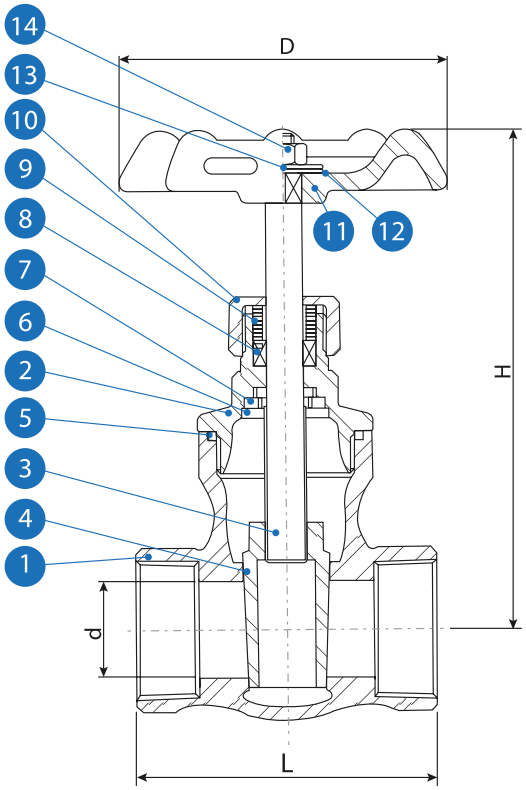
GATE VALVE FULL PORT 200 PSI CF8M (316) THREADED NPT



*Reference photo

DESIGN FEATURES:

- PRESSURE RATING: 200 PSI WOG (NON-SHOCK)
- STEAM RATING: 150 PSI WSP
- INVESTMENT CAST BODY & BONNET
- NON-RISING STEM
- SOLID WEDGE DISC
- THREADED END NPT ANSI/ASME B1.20.1



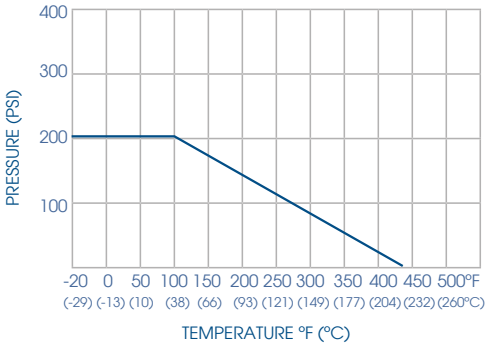
MATERIAL LIST

	PART NAME	MATERIAL	QTY.
1	BODY	ASTM A351 Gr. CF8M	1
2	BONNET	ASTM A351 Gr. CF8M	1
3	STEM	ASTM A276 Gr. 316	1
4	DISC	ASTM A351 Gr. CF8M	1
5	GASKET	PTFE	1
6	STOP RING	SS304	1
7	STEM HOLDER	SS316	1
8	STEM PACKING	PTFE	1
9	GLAND	SS304	1
10	GLAND NUT	SS316	1
11	HANDLEWHEEL	SS400	1
12	NAME PLATE	ALUMINUM	1
13	HANDLEWHEEL WASHER	SS304	1
14	HANDLEWHEEL NUT	SS304	1

DIMENSIONS

SIZE		d		L		H		D		Cv Factor	Weight (Kg)
inch	mm	inch	mm	inch	mm	inch	mm	inch	mm		
1/2"	15	0.63	16.1	2.24	57.0	3.88	98.6	2.76	70.0	19	0.52
3/4"	20	0.80	20.3	2.38	60.5	4.06	103.0	2.76	70.0	37	0.63
1"	25	1.02	26.0	2.64	67.0	4.53	115.0	3.01	76.5	64	0.81
11/4"	32	1.25	31.8	2.99	76.0	5.04	128.0	3.01	76.5	103	1.18
11/2"	40	1.57	40.0	3.43	87.0	6.81	173.0	4.07	103.5	143	2.0
2"	50	1.98	50.3	3.74	95.0	7.44	189.0	4.76	121.0	360	2.82
2 1/2"	65	2.44	61.9	4.57	116.0	10.24	260.0	/	/	/	4.60
3"	75	2.99	75.9	5.16	131.0	11.61	294.9	/	/	/	6.70

PRESSURE TEMPERATURE RATINGS



*Note: Dimensions, design and materials are subjet to change without notice.