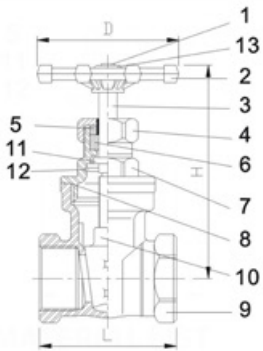




THREADED GATE VALVE



JV-600

Feature	Inside Screw & Screw Bonnet, Wedge Disc, Integral Seat, Non-Rising Stem, Hand Wheel
Port Bore	Full Bore
End	NPT, BSPT, ISO-228 Thread
Material	S/S; EN10213-4:1.4408; ASTM A351-CF8M
Pressure	600 PSI (PN40)
Testing	According to API-598 (EN12266-1,2)
Temp.	-20 °C to 200 °C (-4 °F to 392 °F)

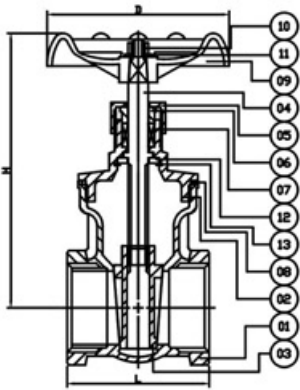
MATERIAL LIST

NO	PART	MATERIAL
1	STEM NUT	ANSI 304
2	HANDWHEEL	DUCTILE IRON
3	STEM	S/S 316
4	GLAND NUT	CF8M=1.4408
5	GLAND	ANSI 304
6	PACKING	PTFE
7	BONNET	CF8M=1.4408
8	GASKET	PTFE
9	BODY	CF8M=1.4408
10	DISC	CF8M=1.4408
11	WASHER	ANSI 304
12	SNAP RING	ANSI 304
13	SPIN WASHER	ANSI 304

DIMENSIONS (mm)

SIZE	L	H	D	WT (KG)
1/2"	57	100	62	0.40
3/4"	61	100	62	0.50
1"	69	123	75	0.70
1-1/4"	78.5	135	75	1.10
1-1/2"	81.5	150	95	1.45
2"	94.5	170	95	2.10
2-1/2"	116	260	120	4.60
3"	131	295	120	7.00

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JV-600H

Feature	Inside Screw & Screw Bonnet, Wedge Disc, Integral Seat, Non-Rising Stem, Hand Wheel
Port Bore	Full Bore
End	NPT, BSPT, ISO-228 Thread
Material	S/S; EN10213-4:1.4408; ASTM A351-CF8M
Pressure	PN 16
Testing	According to API-598 (EN12266-1,2)
Temp.	-20 °C to 200 °C (-4 °F to 392 °F)



MATERIAL LIST

NO	PART	MATERIAL
1	BODY	CF8M=1.4408
2	BONNET	CF8M=1.4408
3	DISC	S/S 316
4	STEM	S/S 316
5	GLAND NUT	CF8M=1.4408
6	GLAND	CF8M=1.4408
7	PACKING	PTFE
8	GASKET	PTFE
9	HAND WHEEL	DUCTILE IRON
10	NUT	CF8M=1.4408
11	WASHER	ANSI 304
12	WASHER	ANSI 304
13	C-SNAP RING	ANSI 301

DIMENSIONS (mm)

SIZE	L	H	D	WT (KG)
1/2"	57	101	62	0.52
3/4"	60.5	108	62	0.63
1"	67	118	74	0.81
1-1/4"	76	129	74	1.18
1-1/2"	87	173	95	2.00
2"	95	193	100	2.82
2-1/2"	116	260	121	4.60
3"	131	295	121	6.70

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