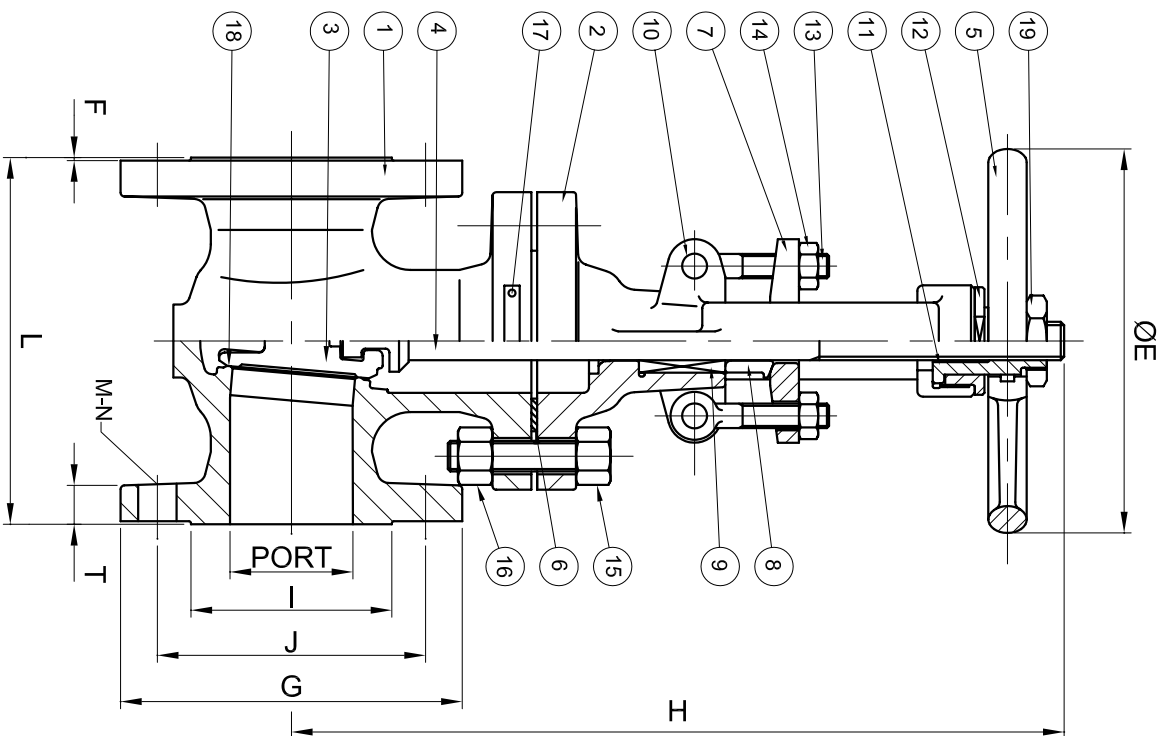


Fig No: #F452



MATERIAL LIST

NO.	NAME PLATE	MATERIAL
1	BODY	ASTM A351 GR.CF8M
2	BONNET	ASTM A351 GR.CF8M
3	DISC	ASTM A351 GR.CF8M
4	STEM	ASTM A182-F316
5	HAND WHEEL	ASTM A536
6	GASKET	.PTFE.
7	GLAND FLANGE	ASTM A351 GR.CF8
8	GLAND	ASTM A351 GR.CF8M
9	GLAND PACKING	GRAPHITE
10	EYE BOLT PIN	ASTM A276 GR.304
11	STEM NUT	ASTM A276 GR.410
12	RETAINING NUT	SS 304
13	EYE BOLT	ASTM A193 GR.B8
14	EYE BOLT NUT	ASTM A194 GR.8
15	BONNET BOLT	ASTM A193 GR.B8
16	BONNET BOLT NUT	ASTM A194 GR.8
17	NAME PLATE	SS 304
18	SEAT	ASTM A351 Gr.CF8M (Integral)
19	HANDWHEEL NUT	SS304

DIMENSIONS

SIZE	PORT	L	E	H	G	J	I	T	F	M	N
2"	2.000	8.504	7.874	18.110	6.500	5.000	3.622	0.862	0.063	8	0.748
2-1/2"	2.500	9.488	9.843	20.079	7.500	5.882	4.122	1.000	0.063	8	0.878
3"	3.000	11.102	9.843	21.654	8.252	6.618	5.000	1.122	0.063	8	0.878
4"	4.000	12.008	11.811	24.567	10.000	7.882	6.199	1.252	0.063	8	0.878
6"	6.000	15.866	13.780	33.071	12.500	10.622	8.500	1.441	0.063	12	0.878
8"	8.000	16.496	15.748	41.063	15.000	13.000	10.622	1.622	0.063	12	1.000
10"	10.000	17.992	17.717	50.787	17.500	15.252	12.752	1.862	0.063	16	1.122
12"	12.000	19.764	19.685	62.520	20.500	17.752	15.000	2.000	0.063	16	1.252

unit: inch

CODE	N002	APPROVED BY.	CHECK BY.	DRAWN BY.	DRAWING NO.	MATERIAL	UNIT	DESCRIPTION
FNMW™	SIGN				#452-D		INCH	STAINLESS STEEL GATE VALVES FLANGED END ANSI CLASS 300
	DATE	4-27-2006			REVISION	02	SCALE	FREE