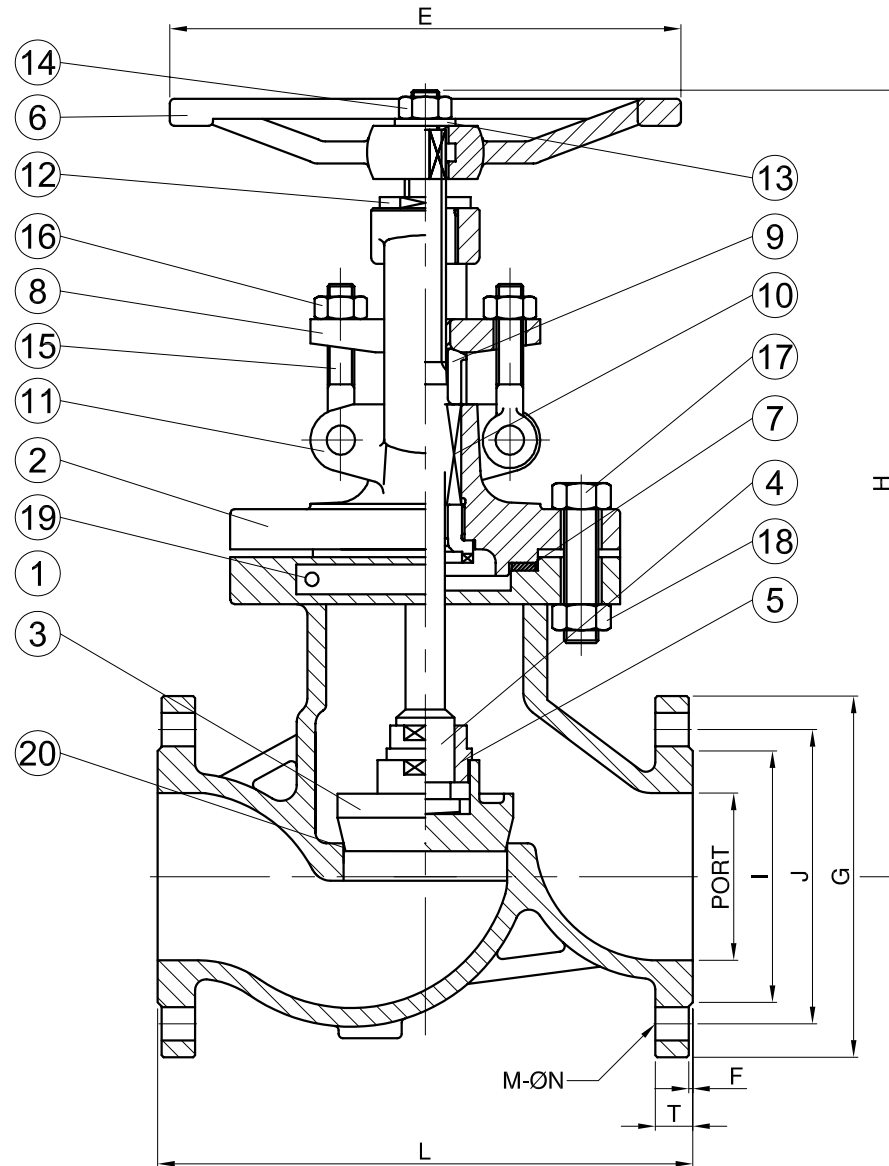


Fig No:

#F461



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 GR.F316
5	DISC NUT	ASTM A276 GR.316
6	HAND WHEEL	ASTM A536
7	GASKET	PTFE.
8	GLAND FLANGE	ASTM A351 GR.CF8
9	GLAND	ASTM A351 GR.CF8M
10	GLAND PACKING	PTFE
11	EYE BOLT PIN	ASTM A276 GR.304
12	STEM NUT	ASTM A276 GR.410
13	WASHER	ASTM A240 GR.304
14	WHEEL NUT	SS 304
15	EYE BOLT	ASTM A193 GR.B8
16	EYE BOLT NUT	ASTM A194 GR.8
17	BONNET BOLT	ASTM A193 GR.B8
18	BONNET BOLT NUT	ASTM A194 GR.8
19	NAME PLATE	SS 304
20	SEAT	ASTM A351 GR.CF8M (integral)

DIMENSIONS

unit: inch

SIZE	PORT	L	E	H	G	J	I	T	F	M	N
2"	2.000	7.992	7.874	12.559	6.000	4.752	3.622	0.622	0.063	4	0.748
2-1/2"	2.500	8.504	9.843	13.425	7.000	5.500	4.122	0.689	0.063	4	0.748
3"	3.000	9.488	9.843	14.961	7.500	6.000	5.000	0.752	0.063	4	0.748
4"	4.000	11.496	11.811	16.378	9.000	7.500	6.189	0.941	0.063	8	0.748
6"	6.000	15.984	15.748	21.063	11.000	9.500	8.500	1.000	0.063	8	0.878
8"	8.000	19.488	17.717	24.173	13.500	11.752	10.622	1.122	0.063	8	0.878
10"	10.000	24.488	21.654	28.937	16.000	14.252	12.752	1.193	0.063	12	1.000
12"	12.000	27.520	23.622	32.362	19.000	17.000	15.000	1.252	0.063	12	1.000

CODE	N002		APPROVED BY.	CHECK BY.	DRAWN BY.	DRAWING NO.	MATERIAL	UNIT	DESCRIPTION
FNW TM			SIGN			#F461-D		INCH	STAINLESS STEEL GLOBE VALVES FLANGED END ANSI CLASS 150
			DATE			REVISION	01	SCALE	FREE