

Fig No: GTF-PN16

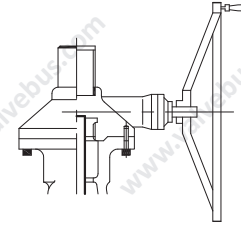
MATERIALS LIST

NO.	PART NAME	MATERIAL
1	BODY	1.4408 / EN 1503-1
4	DISC	1.4408 / EN 1503-1
5	STEM	SS316
9	BONNET	1.4408 / EN 1503-1
11	GASKET	PTFE.
14	STEM PACKING	GRAPHITE
15	GLAND	1.4408 / EN 1503-1
18	YOKE SLEEVE	BRONZE
19	HANDWHEEL	DUCTILE IRON
23	H.W. WASHER	SS304
24	HANDWHEEL NUT	STEEL
35	BONNET BOLT	ASTM A193 Gr.B8
37	BOLT NUT	ASTM A194 Gr.8
40	EYE BOLT	ASTM A193 Gr.B8
40-1	EYE BOLT NUT	ASTM A194 Gr.8
48	EYE BOLT PIN	SS304

DIMENSIONS

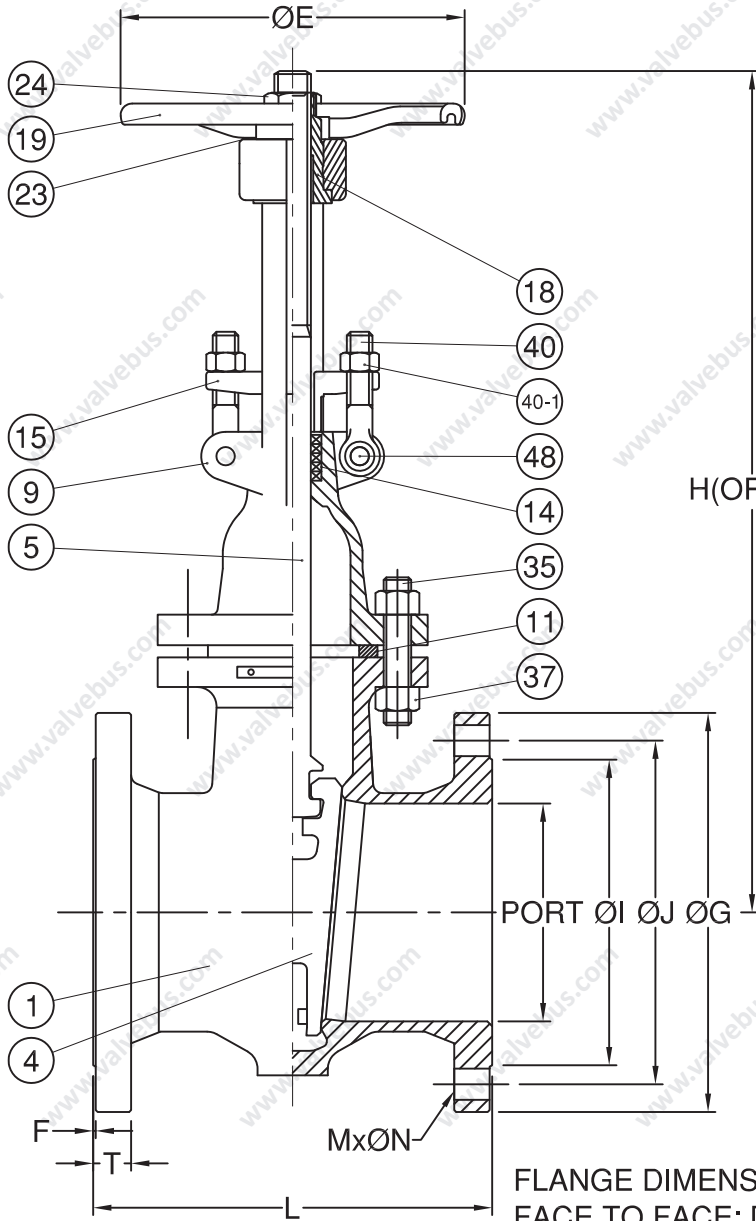
unit:mm

SIZE	PORT	L	ØE	H	ØG	ØJ	ØI	T	F	M	ØN	
DN15	1/2"	15	115	100	205	95	65	45	14	2	4	14
DN20	3/4"	20	120	100	209	105	75	58	16	2	4	14
DN25	1"	25	125	125	225	115	85	68	16	2	4	14
DN32	1-1/4"	32	130	170	280	140	100	78	16	2	4	18
DN40	1-1/2"	40	140	170	288	150	110	88	16	3	4	18
DN50	2"	50	150	170	340	165	125	102	18	3	4	18
DN65	2-1/2"	65	170	170	398	185	145	122	18	3	4	18
DN80	3"	80	180	189	490	200	160	138	20	3	8	18
DN100	4"	100	190	222	577	220	180	158	20	3	8	18
DN125	5"	125	200	290	695	250	210	188	22	3	8	18
DN150	6"	150	210	290	770	285	240	212	22	3	8	23
DN200	8"	200	230	350	990	340	295	268	24	3	12	23
DN250	10"	250	250	400	1115	405	355	320	26	3	12	27
DN300	12"	300	270	400	1385	460	410	378	28	4	12	27



AVAILABLE WITH GEAR OPERATOR

H(OPEN)



FLANGE DIMENSION: DIN 2633
FACE TO FACE: DIN 3202 (DN15~DN300)

CODE	C-031	APPROVED BY.	CHECK BY.	DRAWN BY.	DRAWING NO.	MATERIAL	UNIT	DESCRIPTION
	SIGN	PRESTON	SHANA	POOLER	GTF-PN16-C031	MATERIALS LIST	mm	STAINLESS STEEL GATE VALVE, FLANGED END, PN 16
	DATE	03/19/2008	03/19/2008	03/19/2008	REVISION	01	SCALE	