

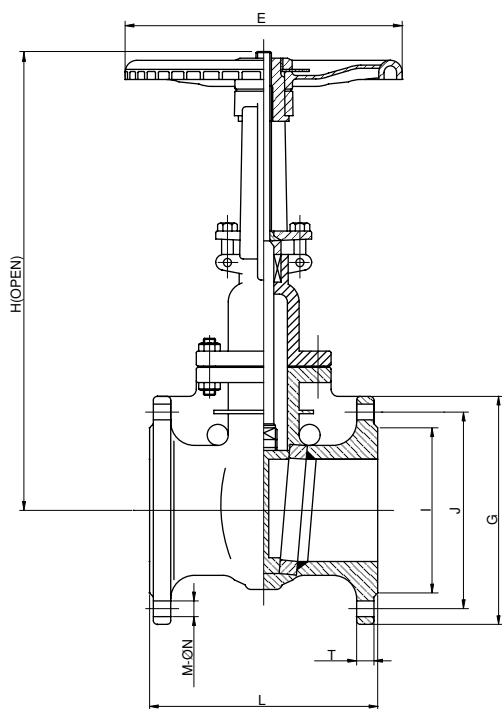
Fig No:GTF-PN16 1/2"~12"
DN15~DN300

Features:

- Flexible wedge
- Outside Screw and Yoke, Rising stem design, Non-rising hand wheel
- 8" & larger with Ball bearing for easy operation
- For General Chemical and Industrial application
- 2" and larger integral Stellite seat face available for longer service life (option)
- Seat face stellite, ground and lapped to a mirror finish

Specifications:

- Design According to API 603
- Shell Well Thickness According to API 603
- Face to Face According to DIN3202 / EN558-1
- Flanged Dimension According to EN1092
- Pressure-Temperature Rating According to EN12516-1



DIMENSIONS

unit:mm

SIZE	L	H	E	G	J	I	T	M- ØN
1/2"	115.0	190.0	90.0	95.0	65.0	45.0	14.0	4-14
3/4"	120.0	200.0	90.0	105.0	75.0	58.0	16.0	4-14
1"	125.0	230.0	100.0	115.0	85.0	68.0	16.0	4-14
1-1/4"	130.0	270.0	140.0	140.0	100.0	78.0	16.0	4-18
1-1/2"	140.0	280.0	140.0	150.0	110.0	88.0	16.0	4-18
2"	150.0	320.0	160.0	165.0	125.0	102.0	18.0	4-18
2-1/2"	170.0	390.0	180.0	185.0	145.0	122.0	18.0	4-18
3"	180.0	415.0	200.0	200.0	160.0	138.0	20.0	4-18
4"	190.0	510.0	225.0	220.0	180.0	158.0	20.0	8-18
6"	325.0	600.0	250.0	250.0	210.0	188.0	22.0	8-28
6"	350.0	710.0	290.0	285.0	240.0	212.0	22.0	8-23
8"	400.0	900.0	330.0	340.0	295.0	268.0	24.0	12-23
10"	450.0	1117.0	350.0	405.0	355.0	320.0	36.0	12-27
12"	500.0	1324.0	400.0	460.0	410.0	387.0	38.0	12-27

MATERIAL LIST

PART NAME	MATERIAL
BODY	ASTM A351 GR.CF8M
BONNET	ASTM A351 GR.CF8M
STEM	SS316
DISC	ASTM A351 GR.CF8M
GLAND	ASTM A351 GR.CF8M
GLAND PACKING	PTFE.
HANDWHEEL	ASTM A536
GASKET	PTFE.
BONNET BOLT/NUT	A193-B8/A194-8
GLAND BOLT/NUT	A193-B8/A194-8
YOKE SLEEVE	BRONZE

Other Materials Also Available On Requested