

Fig No:GTF-JIS 10K 1/2"~24"
DN15~DN600

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:

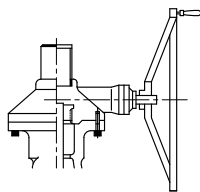
Valve design according to API 603

Shell Wall Thickness According to ANSI B16.34

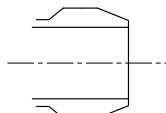
Face to Face According to JIS B2002(1987)

Flanged Dimension According to JIS B2010(1996)

Pressure testing according to API598



Available With Gear Operator



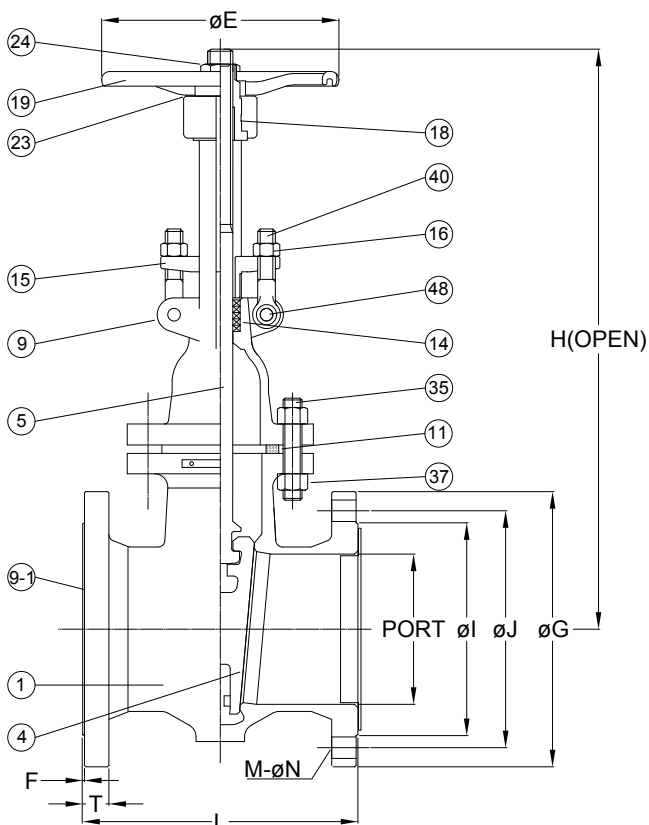
Buttwelding Ends

MATERIALS LIST

NO.	SUBJECT	MATERIAL
1	BODY	SCS14
4	DISC	SCS14
5	STEM	SUS316
9	BONNET	SCS14
9-1	COVER	PE
11	GASKET	V#1500/GRAPHITE/PTFE.
14	PACKING	PTFE./GRAPHITE
15	GLAND	SCS14
16	EYE BOLT NUT	A194-8
18	YOKESLEEVE	BRONZE
19	HAND WHEEL	DUCTILE IRON
23	WASHER	SUS304
24	WHEEL NUT	STEEL
35	BONNET BOLT	A193-B8
37	BONNET NUT	A194-8
40	EYE BOLT	A193-B8
48	BOLT PIN	A276-304

DIMENSIONS

unit:mm



DN	NPS	PORT	L	øE	H(OPEN)	øG	øJ	øI	T	F	M-øN
DN15	1/2"	15.0	108.0	100.0	205.0	95.0	70.0	52.0	12.0	1.0	4-ø15.0
DN20	3/4"	20.0	117.0	100.0	209.0	100.0	75.0	58.0	14.0	1.0	4-ø15.0
DN25	1"	25.0	127.0	120.0	225.0	125.0	90.0	70.0	14.0	1.0	4-ø19.0
DN40	1-1/2"	40.0	165.0	170.0	288.0	140.0	105.0	85.0	16.0	2.0	4-ø19.0
DN50	2"	50.0	178.0	170.0	340.0	155.0	120.0	100.0	16.0	2.0	4-ø19.0
DN65	2-1/2"	65.0	190.0	170.0	398.0	175.0	140.0	120.0	18.0	2.0	4-ø19.0
DN80	3"	80.0	203.0	189.0	490.0	185.0	150.0	130.0	18.0	2.0	8-ø19.0
DN100	4"	100.0	229.0	222.0	577.0	210.0	175.0	155.0	18.0	2.0	8-ø19.0
DN125	5"	125.0	254.0	290.0	695.0	250.0	210.0	185.0	20.0	2.0	8-ø23.0
DN150	6"	150.0	267.0	290.0	770.0	280.0	240.0	215.0	22.0	2.0	8-ø23.0
DN200	8"	200.0	292.0	350.0	990.0	330.0	290.0	265.0	22.0	2.0	12-ø23.0
DN250	10"	250.0	330.0	400.0	1115.0	400.0	355.0	325.0	24.0	2.0	12-ø25.0
DN300	12"	300.0	356.0	400.0	1385.0	445.0	400.0	370.0	24.0	3.0	16-ø25.0
DN350	14"	350.0	381.0	500.0	1600.0	490.0	445.0	415.0	26.0	3.0	16-ø25.0
DN400	16"	400.0	406.0	500.0	1700.0	560.0	510.0	475.0	28.0	3.0	16-ø27.0
DN450	18"	450.0	432.0	500.0	1800.0	620.0	565.0	530.0	30.0	3.0	16-ø27.0
DN500	20"	500.0	457.0	600.0	1900.0	675.0	620.0	585.0	30.0	3.0	20-ø27.0
DN600	24"	600.0	508.0	600.0	2100.0	795.0	730.0	690.0	32.0	3.0	24-ø33.0