

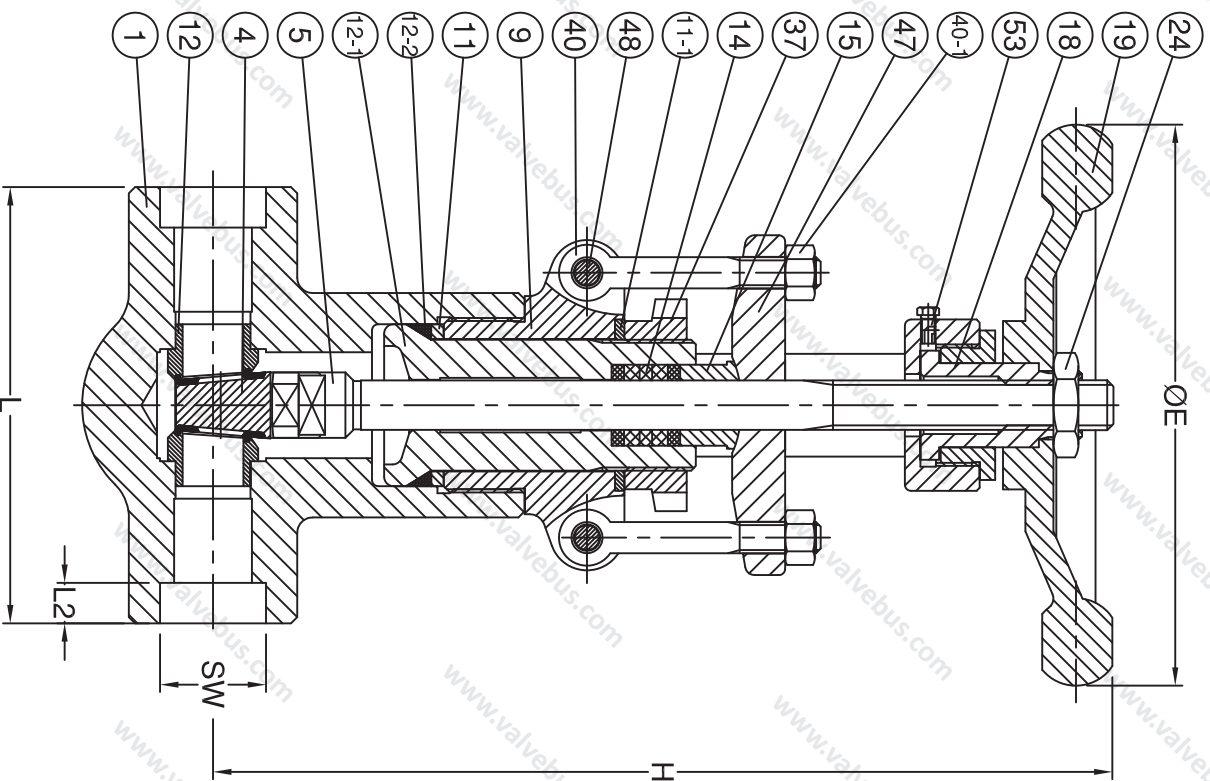
# Fig No: FGT-2500

## MATERIALS LIST

NO.	PART NAME	MATERIAL
1	BODY	ASTM A105
4	WEDGE	ASTM A105+STL#6
5	STEM	ASTM A105
9	BONNET	ASTM A105
11	GASKET	ASTM A182 F11
11-1	GASKET	ASTM A182 F11
12	SEAT	ASTM A182 F304
12-1	PRESSURE SEAT	ASTM A182 F11
12-2	PRESSURE RING	ASTM A182 F304 GRIDDING
14	STEM PACKING	FLEXIBLE GRAPHITE
15	GLAND	ASTM A276 410
18	YOKE NUT	ASTM A276 410
19	HANDWHEEL	60-40-18
24	H.W.NUT	ASTM A194 Gr. 2H
37	P.S.LOCK NUT	ASTM A194 Gr. 2H
40	EYE BOLT	ASTM A193 Gr. B7
40-1	EYE BOLT NUT	ASTM A194 Gr. 2H
47	GLAND FLANGE	ASTM A216 Gr. WCB
48	PIN	ASTM A276 410
53	OIL CUP	BRASS

## DIMENSIONS

SIZE	L	L2	ØE	H	SW
DN15 1/2"	186	10	160	321	21.8
DN20 3/4"	186	13	160	321	27.0
DN25 1"	186	13	180	321	34.0
DN32 1-1/4"	232	13	200	380	42.5
DN40 1-1/2"	232	13	250	414	48.5
DN50 2"	279	16	280	502	61.0



CODE	T-003	APPROVED BY	TONY	CHECK BY	MICHAEL	DRAWN BY	SHANA	DRAWING NO.	FGT-2500-T003	MATERIALS LIST	mm	DESCRIPTION
INDUSTRIAL CORPORATION	MODERN TIC	DATE	01/09/2009	DATE	01/09/2009	DATE	01/09/2009	REVISION	01	SCALE	FREE	FORGED STEEL GATE VALVES, SOCKET WELDING END, ANSI CLASS 2500

