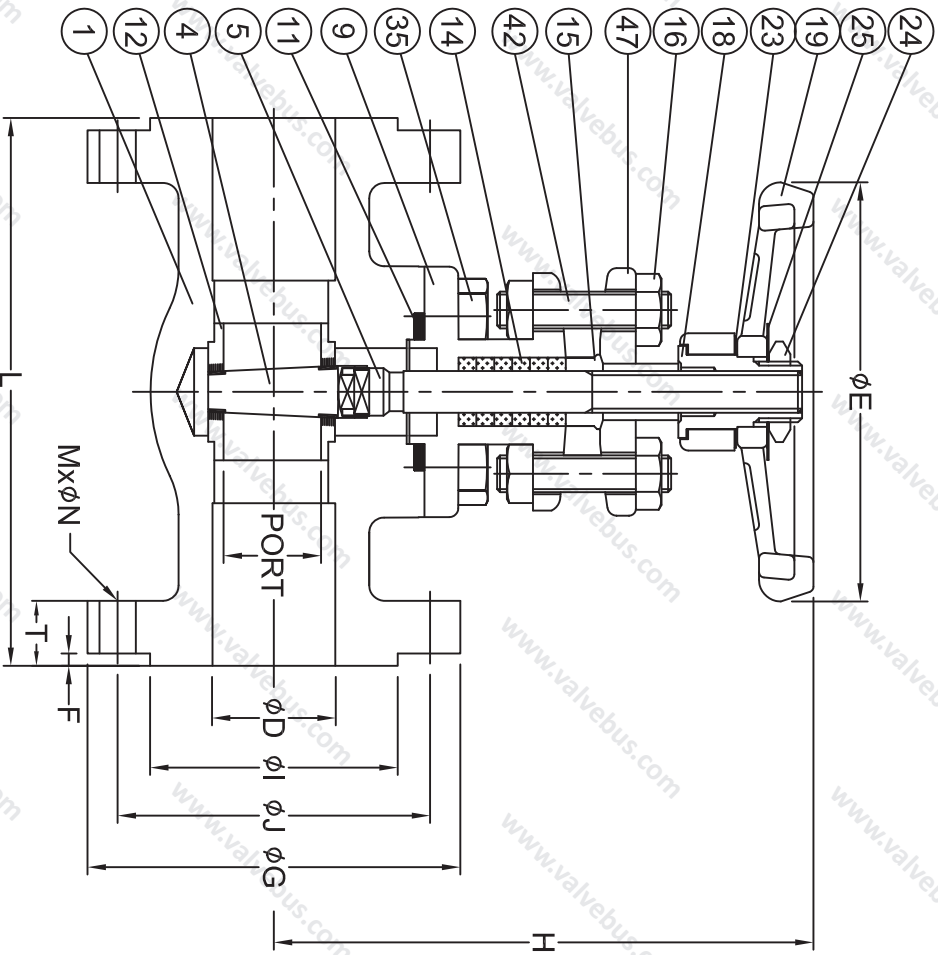


F316 TRIM16

Fig No: FGTF-150



MATERIALS LIST

NO.	NAME	MATERIAL
1	BODY	ASTM A182 Gr.F316
4	WEDGE	ASTM A182 Gr.F316+STL#6
5	STEM	ASTM A182 Gr.F316
9	BONNET	ASTM A182 Gr.F316
11	BODY SEAL	SS 316+GRAPHITE
12	SEAT RING	ASTM A276 Gr.316+STL#6
14	STEM PACKING	FLEXIBLE GRAPHITE
15	GLAND	ASTM A276 Gr.316
16	GLAND NUT	ASTM A194 Gr.8MA
18	YOKE SLEEVE	ASTM A276 Gr.410
19	HANDWHEEL	ASTM A197
23	HANDLE WASHER	STAINLESS STEEL
24	H.W.NUT	ASTM A194 Gr.8
25	NAMEPLATE	ALUMINUM
35	BODY BOLT	ASTM A193 Gr.B8MA
42	GLAND BOLT	ASTM A193 Gr.B8MA
47	GLAND FLANGE	ASTM A182 Gr.F316

DIMENSIONS

SIZE	PORT	L	H	φG	φJ	φI	T	F	M	φN	φD	
DN15	1/2"	9.5	108.0	100.0	132.0	89.0	60.5	35.0	4	11.5	16.0	15.0
DN20	3/4"	12.7	117.0	100.0	137.0	98.0	70.0	43.0	4	13.0	16.0	20.0
DN25	1"	17.5	127.0	120.0	157.0	108.0	79.5	51.0	4	14.5	16.0	25.0
DN40	1-1/2"	28.6	165.0	150.0	212.0	127.0	98.5	73.0	4	17.5	16.0	40.0
DN50	2"	36.5	178.0	180.0	224.0	152.0	120.5	92.0	4	19.5	19.0	50.0

unit:mm

CODE	L-018	APPROVED BY	T.H.KUO	CHECK BY	JANE	DRAWING NO.	FGTF-150-L018	MATERIALS LIST	UNIT	mm	DESCRIPTION	FORGED STEEL GATE VALVES, FLANGED END, ANSI CLASS150
INDUSTRIAL CORPORATION	SIGN	DATE	03/01/2010	DATE	03/01/2010	REVISION	01	SCALE	FREE			