



**GLASS SIZE**

NO.	#1	#2	#3	#4	#S4	#5	#6	#7	#S7	#8	#9	#10
L	115	140	165	190	200	220	250	280	300	320	340	400
W	34	34	34	34	34	34	34	34	34	34	34	34
T	17	17	17	17	17	17	17	17	17	17	17	17
V	87	112	137	162	172	192	222	252	272	292	312	372
B	15	15	15	15	15	15	15	15	15	15	15	15

G7	BODY	A105	304SS	
G6	SEALING GASKET	ASBESTOS FREE	ASBESTOS FREE	
G5	GLASS	BOROSILICATE	BOROSILICATE	
G4	CUSHION GASKET	ASBESTOS FREE	ASBESTOS FREE	
G3	COVER	A105+DEEP GALV	A105+DEEP GALV	
G2	WASHER	C.S	304SS	
G1	BOLT & NUT	SM25C	304SS	M10
14				
13	RENEWABLE SEAT	316LSS	316LSS	
12	VENT PLUG	A105	304SS	1/2' NPT
11	DRAIN VALVE	A105	304SS	1/2' NPT
10	DRAIN FLUG	A105	304SS	1/2' NPT
09	SPINDLE STOP NUT	304SS	304SS	M8
08	HANDLE	FCD	FCD	
07	GAUGE UNION	A105	304SS	
06	VALVE BONNET	A105	304SS	
05	SPINDLE	316LSS	316LSS	
04	GLAND	316LSS	316LSS	
03	GLAND PACKING	GRAPHITE	PTFE	
02	VALVE BODY	A105	304SS	
01	CHECK BALL	316LSS	316LSS	

**DIMENSION OF FLANGE**

UNIT : mm

NO.	SIZE	FLANGE RATING	φD	φC	φG	T	F	N-φH
1	1/2'	ANSI 150# RF	89	60.3	35.1	11.5	1.6	4-16
2	3/4'	ANSI 150# RF	98	69.0	42.9	13.0	1.6	4-16
3	1'	ANSI 150# RF	108	79.4	50.8	14.5	1.6	4-16
4	1/2'	ANSI 300# RF	95	66.7	35.1	14.5	1.6	4-16
5	3/4'	ANSI 300# RF	117	82.5	42.9	16.0	1.6	4-19
6	1'	ANSI 300# RF	124	89.9	50.8	17.5	1.6	4-19
7								

NO.	DESCRIPTION	MATERIAL		REMARKS
DESIGNED By	APPROVED By	SAVE No	SCALE	TITLE <b>LEVEL GAUGE</b>
		TB-F	N/A	
		DATE : JUNE.30,2005		
REV. No	UNIT	WOOIL Enterprises, Ltd.		DWG.No
0	mm			REFLEX TYPE TOP & BOTTOM
				REFLEX TYPE