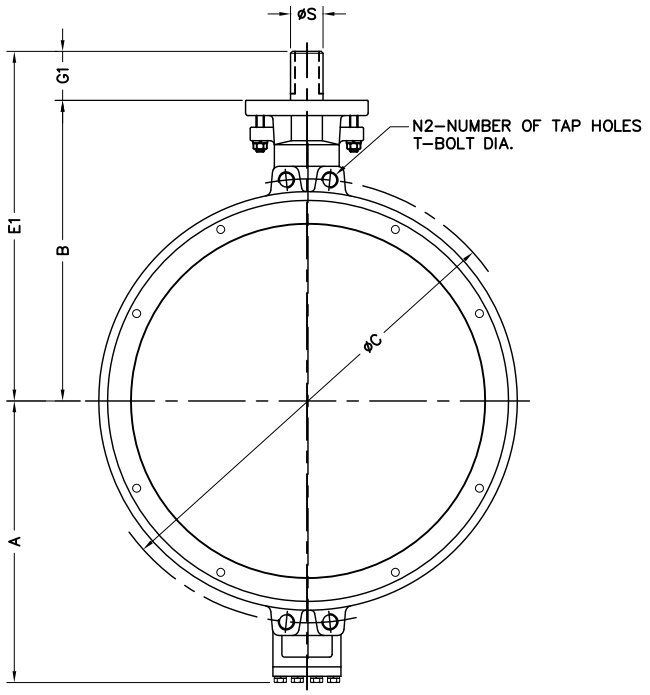
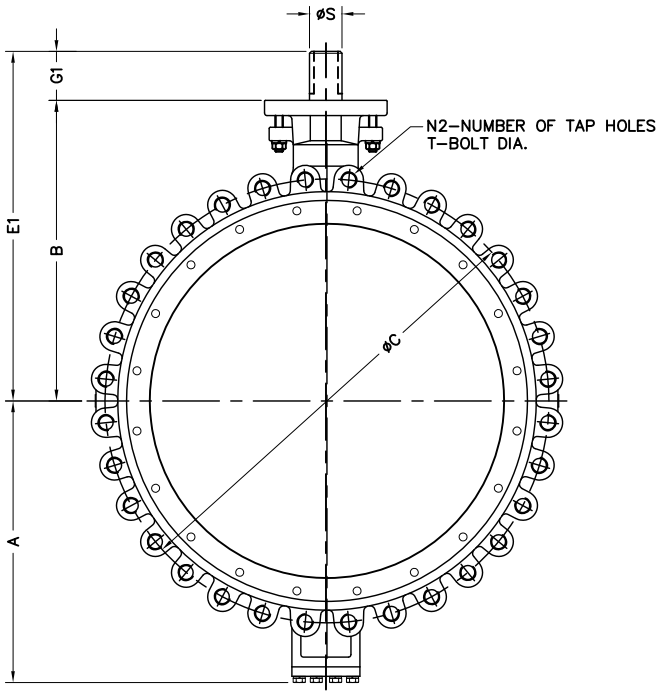
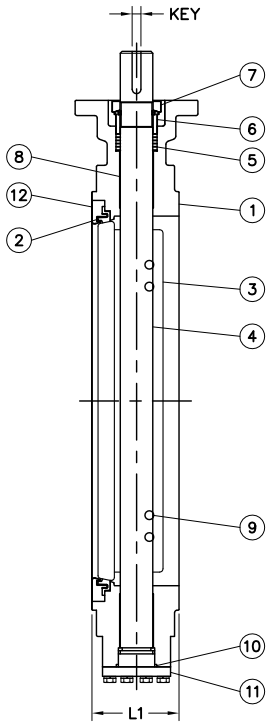


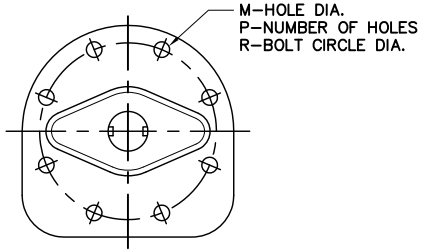




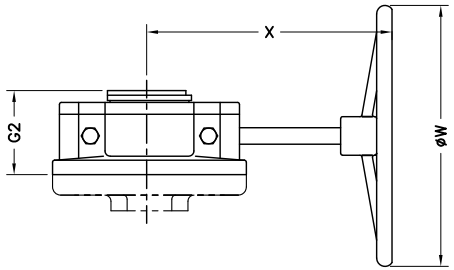
No.	Part Name
1	Body
2	Seat
3	Disc
4	Stem
5	Packing
6	Packing Gland
7	Gland Flange
8	Bush Bearing
9	Disc Pin
10	Cap Packing
11	Cap
12	Seat Retainer

Test Pressure(Psi-G) API 598		
Hydraulic		Air
Shell	Seat	Seat
450	325	-

TOP WORKS



GEAR



SIZE (Inch)	A	B	G1	E1	L1	C	T	Flanged Drilling				TOP WORKS				KEY	Gear		
								Wafer			Lug								
								N1	N2	H1	N2	M	P	R	S		G2	X	øW
26	20.27	22.24	4.02	26.26	6.50	31.75	1-1/4"X8UN	-	4	-	24	0.75	8	10.00	2.555	0.75 X 0.50	5.12	16.93	23.62
28	21.65	23.62	4.02	27.64	6.50	34.00	1-1/4"X8UN	-	4	-	28	0.75	8	10.00	2.555	0.75 X 0.50	5.12	16.93	23.62
30	23.42	25.39	4.45	29.84	7.48	36.00	1-1/4"X8UN	-	4	-	28	0.75	8	10.00	3.146	0.87 X 0.55	6.81	18.82	27.56
32	24.60	26.38	4.45	30.83	7.48	38.50	1-1/2"X8UN	-	4	-	28	0.75	8	10.00	3.146	0.87 X 0.55	6.81	18.82	27.56
34	26.57	27.56	4.45	32.01	7.99	40.50	1-1/2"X8UN	-	4	-	32	0.75	8	10.00	3.146	0.87 X 0.55	6.81	18.82	27.56
36	26.77	28.74	4.45	33.19	7.99	42.75	1-1/2"X8UN	-	4	-	32	0.75	8	10.00	3.146	0.87 X 0.55	6.81	18.82	27.56

NOTE.
1. DESIGN : ANSI B16.34 & API 609
2. FLANGE CONNECTION : ANSI B16.47 SERIES A CLASS 150
   (MSS SP-44 CLASS 150)
3. FACE TO FACE DIMENSION : 26"~32" 36" - ISO 5752 SHORT
   34" - MANUFACTURER STD

File No. P150WL26_36
Date of Issue DO NOT SCALE
Rev.
Date of Issue 2014-08-01

Title **HIGH PERFORMANCE VALVE 150#**
WAFER & LUGGED TYPE

DWG No. 150WL04

No.	Revision	Date	Drawn by	Checked by	Approved by
			Kim,S.S	Kim,S.S	Choi,J.Y

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