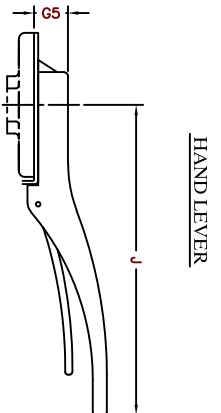
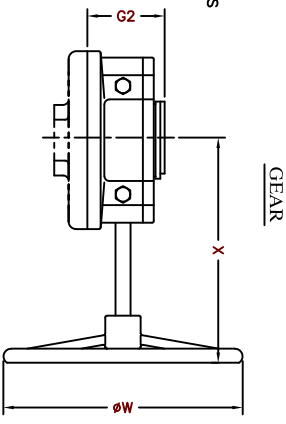
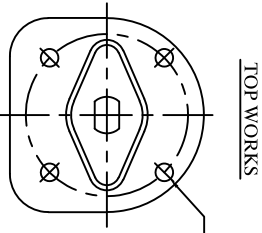


No.	Part Name
1	Body
2	Seat
3	Disc
4	Stem
5	Packing
6	Packing Gland
7	Gland Flange
8	Bush Bearing
9	Disc Pin
10	Cap Packing
11	Cap
12	Seat Retainer

Test Pressure (Pst-G)	
API 598	API 598
Hydraulic	Air
Seat	Seat
Shaft	Seat
450	325



SIZE (inch)	A	B	G1	E1	L1	C	T	Flanged Drilling				TOP WORKS						Gear			Lever	
								N1	N2	H1	N2	M	P	R	S1	S	G2	X	ØW	G5	J	
2	4.18	4.92	1.26	6.18	1.73	4.75	5/8X11UNC	2	-	3/4	4	0.43	4	3.25	0.374	0.551	3.03	6.89	6.30	1.29	8.86	
2.5	4.26	5.87	1.26	7.13	1.89	5.50	5/8X11UNC	2	-	3/4	4	0.43	4	3.25	0.437	0.624	3.03	6.89	6.30	1.29	8.86	
3	4.65	6.30	1.26	7.56	1.93	6.00	5/8X11UNC	2	-	3/4	4	0.43	4	3.25	0.437	0.624	3.03	6.89	6.30	1.29	8.86	
4	5.12	7.01	1.26	8.27	2.13	7.50	5/8X11UNC	2	-	3/4	8	0.43	4	3.25	0.500	0.748	3.03	6.89	6.30	1.29	12.78	
5	5.79	7.60	1.26	8.86	2.24	8.50	3/4X10UNC	2	-	7/8	8	0.43	4	3.25	0.500	0.748	3.03	6.89	6.30	1.29	12.78	
6	6.81	8.39	1.26	9.65	2.24	9.50	3/4X10UNC	2	-	7/8	8	0.43	4	3.25	0.500	0.748	3.03	6.89	6.30	1.29	12.78	
8	7.99	9.45	1.26	10.71	2.56	11.75	3/4X10UNC	2	-	7/8	8	0.55	4	5.00	0.626	0.874	3.74	8.98	11.02			

NOTE:  
 1. DESIGN : ANSI B16.34 & API 609  
 \*ON SIZES 2"-4" A FULL FACED GASKET IS RECOMMENDED  
 2. FLANGE CONNECTION : ANSI B16.5 CLASS 150  
 3. FACE TO FACE DIMENSION : 2"-2.5" 5"-ISO 5/32 SHORT  
 3" 4" 6" 8" - API 609 CATEGORY B



No.	Revision	Date	Drawn by	Title	File No.
			Kim,S.S	<b>HIGH PERFORMANCE VALVE 150# WAFER &amp; LUGGED TYPE</b>	P150WL02_08
			Kim,S.S		Date of Issue DO NOT SCALE
			Choi,J.Y		Date of Issue 2014-08-01

DWG No.	150WL01
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