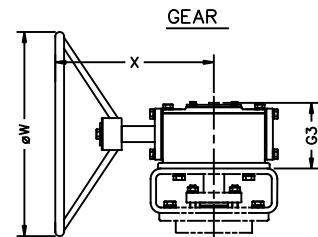
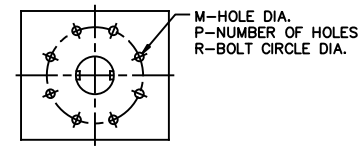


TOP WORKS



No.	Part Name
1	Body
2	Disc
3	Disc Retainer
4	Disc Seat
5	Body Seat
6	Body Seat Gasket
7	Disc Seal Gasket
8	Shaft
9	Disc Pin
10	Shaft Bearing
11	Thrust Bearing
12	Packing
13	Packing Gland
14	Gland Flange
15	End Cap
16	End Gasket
17	Bracket

Test Pressure(Psi-G)		
API 598		
Hydraulic	Air	
Shell	Seat	Seat
1125	825	90

SIZE (inch)	A	B	G1	G2	E1	L1	L2	C	T	FLANGED DRILLING								TOP WORKS				KEY	GEAR		
										WAFER		LUG		FLANGE				M	P	R	S		G3	X	øW
										N1	N2	H1	N2	N1	N2	H2									
3	4.77	5.31	2.76	1.38	9.45	1.89	4.49	6.62	3/4"X10UNC	4	-	-	8	4	4	7/8	0.43	4	4.02	0.75	0.24 X 0.24	3.46	7.66	9.84	
4	5.87	6.30	2.76	1.38	10.44	2.13	5.00	7.88	3/4"X10UNC	4	-	7/8	8	4	4	7/8	0.43	4	4.02	0.87	0.31 X 0.28	3.46	7.66	9.84	
6	7.59	8.86	3.15	1.97	13.98	2.32	5.51	10.62	3/4"X10UNC	-	4	-	12	8	4	7/8	0.51	4	4.92	1.14	0.31 X 0.28	3.96	9.67	11.81	
8	9.17	10.63	3.54	2.36	16.53	2.87	5.98	13.00	7/8"X9UNC	-	4	-	12	8	4	1	0.67	4	5.51	1.38	0.39 X 0.31	4.06	10.81	15.75	
10	10.43	11.22	3.94	2.36	17.52	3.27	6.50	15.25	1"X8UNC	-	4	-	16	12	4	1-1/8	0.83	4	6.50	1.50	0.47 X 0.31	4.78	12.54	19.69	
12	11.81	12.99	4.72	2.36	20.07	3.62	7.01	17.75	1-1/8"X8UN	-	4	-	16	12	4	1-1/4	0.83	4	6.50	1.65	0.47 X 0.31	4.84	13.86	22.05	
14	13.76	14.57	4.72	2.95	22.24	4.61	7.48	20.25	1-1/8"X8UN	-	4	-	20	16	4	1-1/4	0.83	4	6.50	2.05	0.63 X 0.39	4.84	14.55	22.05	
16	14.90	16.34	5.12	3.94	25.40	5.24	8.50	22.50	1-1/4"X8UN	-	4	-	20	16	4	1-3/8	0.67	8	10.00	2.36	0.71 X 0.43	5.94	17.32	24.80	
18	16.54	18.11	5.51	4.53	28.15	5.87	8.74	24.75	1-1/4"X8UN	-	4	-	24	16	8	1-3/8	0.83	8	11.73	2.56	0.79 X 0.47	6.30	18.50	27.95	
20	18.70	19.69	5.51	4.53	29.73	6.26	9.02	27.00	1-1/4"X8UN	-	4	-	24	16	8	1-3/8	0.83	8	11.73	2.76	0.79 X 0.47	6.18	19.92	27.95	
24	21.07	22.05	6.30	5.12	33.47	7.13	10.51	32.00	1-1/2"X8UN	-	4	-	24	16	8	1-5/8	1.22	8	14.02	3.35	0.98 X 0.55	8.15	23.82	31.50	

NOTE:
 1. DESIGN : ANSI B16.34 & API 609
 2. FLANGE CONNECTION : ANSI B16.5 CLASS 300
 3. FACE TO FACE DIMENSION :
 WAFER , LUGGED TYPE - API 609 CATEGORY B
 FLANGED TYPE - EIGHTH EDITION API 609 CATEGORY B
 (ISO 5752 Series 13)

No.	Revision	Date	Drawn by Kim,S.S	Checked by Byeon,J.S	Approved by Choi,J.Y	DWG No. TP300WLF0324-01	Title TRIPLE OFFSET VALVE 300# WAFER, LUGGED & FLANGED TYPE	File No. TP300WLF0324_01	Scale NOT TO SCALE	Rev. 2015-10-23
-----	----------	------	---------------------	-------------------------	-------------------------	----------------------------	---	-----------------------------	-----------------------	--------------------

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF PRATT INDUSTRIAL. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF PRATT INDUSTRIAL IS PROHIBITED.