



PACKINGS & JOINTINGS
GASKETS PVT LTD

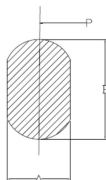
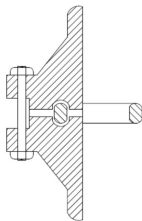
RING JOINT GASKETS

R- TYPE

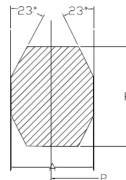
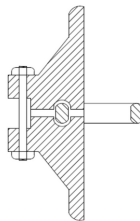




Style Ring Type joints are manufactured in accordance with API-6A and ASME B16.20 standard to suit API-6B, ASME/ANSI B16.5 flanges. It is available in both oval and octagonal configurations,. The oval ring fits the round and flat bottom ring groove flange while the octagonal ring fits only modern flat bottom groove flange.



OVAL



OCTAGONAL

RING NO.	PRESSURE CLASS RATINGS							PITCH DIA OF RING P	WIDTH OF RING P	HEIGHT OF RING P	OCTAGO NAL B	APPROX DISTANCE BETWEEN MADE UP FLANGES	GASKET WEIGHTS,Kgs			
	ANSI BRANGES												API (psi)	OCTAGO NAL H	OVAL	OCTAGONAL
	150	300/80	900	1500	2500	2000/3000	5000									
	NOMINAL PIPE SIZE (inches)															
R 11	-							1.344	0.200	0.44	0.38	-	0.05	0.05		
R 12	-		1/2	3/8				1.563	0.313	0.56	0.50	-	0.10	0.10		
R 13	-		1/2	3/8				1.688	0.313	0.56	0.50	-	0.10	0.10		
R 14	-		3/4	3/4				1.750	0.313	0.56	0.50	-	0.11	0.11		
R 15	1							1.875	0.313	0.56	0.50	-	0.12	0.12		
R 16	-	1	1	1	1 1/2			2.000	0.313	0.56	0.50	-	0.12	0.11		
R 17	1 1/2							2.250	0.313	0.56	0.50	-	0.14	0.13		
R 18	-	1 1/2	1 1/2	1 1/2	1			2.375	0.313	0.56	0.50	-	0.15	0.14		
R 19	1 1/2							2.563	0.313	0.56	0.50	-	0.16	0.15		
R 20*	-	1 1/2	1 1/2	1 1/2				2.688	0.313	0.56	0.50	0.16	0.17	0.15		
R 21	-				1 1/2			2.844	0.438	0.69	0.63	-	0.30	0.29		
R 22	2							3.250	0.313	0.56	0.50	-	0.20	0.19		
R 23*	-	2			1 1/2	2 1/16	2	3.250	0.438	0.69	0.63	0.19	0.34	0.33		
R 24*	-		2	2		2 1/16	2	3.750	0.438	0.69	0.63	0.19	0.39	0.38		
R 25	2 1/2							4.000	0.313	0.56	0.50	-	0.25	0.23		
R 26*	-	2 1/2			2	2 9/16		4.000	0.438	0.69	0.63	0.19	0.42	0.41		
R 27*	-		2 1/2	2 1/2		2 9/16	2 9/16	4.250	0.438	0.69	0.63	0.19	0.45	0.43		
R 28	-				2 1/2			4.375	0.500	0.75	0.69	-	0.57	0.55		
R 29	3							4.500	0.313	0.56	0.50	-	0.28	0.26		

(dimensions in inches)



RING NO	PRESSURE CLASS RATINGS					API (psi)	PITCH DIA OF RING P	WIDTH OF RING A	HEIGHT OF RING		APPROX DISTANCE BETWEEN MADE UP FLANGES	GASKET WEIGHTS,Kgs	
	ANSI FLANGES								OVAL B	OCTAGONAL H		OVAL	OCTAGONAL
	150	300/600	900	1500	25000								
	NOMINAL PIPE SIZE (inches)												
R 30	-	-	-	-	-	-	4.625	0.438	0.69	0.63	-	0.48	0.47
R 31*	-	3	3	-	-	3.1/8	-	4.875	0.438	0.69	0.63	0.19	0.51
R 32	-	-	-	-	-	-	-	5.000	0.500	0.75	0.69	0.65	0.54
R 33	3 1/2	-	-	-	-	-	-	5.188	0.313	0.56	0.50	-	0.32
R 34	-	-	-	-	-	-	-	5.188	0.438	0.69	0.63	0.54	0.54
R 35*	-	-	-	3	-	3.1/8	-	5.375	0.438	0.69	0.63	0.19	0.56
R 36	4	-	-	-	-	-	-	5.875	0.313	0.56	0.50	0.55	0.54
R 37*	-	4	4	-	-	4 1/16	-	5.875	0.438	0.69	0.63	0.19	0.62
R 38	-	-	-	-	4	-	-	5.188	0.625	0.88	0.81	1.16	1.14
R 39*	-	-	-	-	4	-	4 1/16	6.375	0.438	0.69	0.63	0.19	0.67
R 40	5	-	-	-	-	-	-	6.750	0.313	0.56	0.50	0.42	0.39
R 41*	-	5	5	-	-	-	-	7.125	0.438	0.69	0.63	0.19	0.72
R 42	-	-	-	-	5	-	-	7.625	0.750	1.00	0.94	1.41	1.44
R 43	6	-	-	-	-	-	-	7.625	0.313	0.56	0.50	0.48	0.48
R 44*	-	-	-	-	6	-	-	8.625	0.438	0.69	0.63	0.19	0.88
R 45*	-	6	6	-	-	7 1/16	-	8.313	0.438	0.69	0.63	0.19	0.87
R 46*	-	-	-	-	6	-	7 1/16	9.000	0.750	1.00	0.94	1.29	1.28
R 47*	-	-	-	-	6	-	-	9.000	0.313	0.56	0.50	0.55	0.55
R 48	-	8	8	-	-	9	-	10.625	0.438	0.69	0.63	0.19	1.11
R 49*	-	-	8	-	-	-	-	10.625	0.625	0.88	0.81	1.16	1.09
R 50*	-	-	-	8	-	-	-	11.000	0.875	1.13	1.06	1.65	1.69
R 51	-	-	-	-	8	-	-	12.000	0.313	0.56	0.50	0.75	0.88
R 52	10	-	-	-	-	-	-	12.750	0.438	0.69	0.63	0.19	1.30
R 53*	-	10	10	-	-	11	-	12.750	0.625	0.88	0.81	1.16	2.39
R 54*	-	-	10	-	-	-	-	13.500	1.125	1.44	1.38	2.35	2.68
R 55	-	-	-	10	-	-	-	15.000	0.313	0.56	0.50	0.93	0.87
R 56	12	-	-	-	-	-	-	15.000	0.438	0.69	0.63	0.19	1.57
R 57*	-	12	12	-	-	13.5/8	-	15.000	0.625	0.88	0.81	1.16	1.97
R 58	-	-	12	-	-	-	-	15.000	0.875	1.13	1.06	1.65	2.08
R 59	14	-	-	-	-	-	-	15.625	0.313	0.56	0.50	0.98	0.90
R 60*	-	-	-	12	-	-	-	16.000	1.200	1.56	1.50	2.67	2.99
R 61	-	14	-	-	-	-	-	16.500	0.438	0.69	0.63	1.73	1.69
R 62	-	-	14	-	-	-	-	16.500	0.625	0.88	0.81	2.08	2.08
R 63*	-	-	14	-	-	-	-	16.500	1.000	1.31	1.25	2.22	2.33
R 64	16	-	-	-	-	-	-	17.875	0.313	0.56	0.50	1.12	1.12
R 65*	-	16	-	-	-	16 1/2	-	18.500	0.438	0.69	0.63	0.19	1.94
R 66	-	-	16	-	-	16	-	18.500	0.625	0.88	0.81	2.47	2.47
R 67	-	-	16	-	-	-	-	18.500	1.125	1.44	1.38	3.07	3.07
R 68	18	-	-	-	-	-	-	20.375	0.313	0.56	0.50	1.28	1.18
R 69*	-	18	-	-	-	-	-	21.000	0.438	0.69	0.63	0.19	2.20
R 70	-	-	18	-	-	18	-	21.000	0.750	1.00	0.94	0.19	2.35
R 71	-	-	-	18	-	-	-	21.000	1.125	1.44	1.38	3.13	3.13
R 72	20	-	-	-	-	-	-	22.500	0.313	0.56	0.50	1.38	1.27
R 73*	-	20	-	-	-	21 1/2	-	23.000	0.50	0.75	0.69	0.13	2.99
R 74*	-	-	20	-	-	20 1/2	-	23.000	0.750	1.00	0.94	0.19	3.18
R 75	-	-	20	-	-	-	-	23.000	1.250	1.56	1.50	4.54	4.54
R 76	24	-	-	-	-	-	-	24.500	0.313	0.56	0.50	1.69	1.69
R 77	-	24	-	-	-	-	-	27.250	0.625	0.88	0.81	5.11	5.01
R 78	-	-	24	-	-	-	-	27.250	1.000	1.31	1.25	5.28	5.28
R 79	-	-	24	-	-	-	-	27.250	1.375	1.75	1.63	7.28	7.28
R 80	22	-	-	-	-	-	-	24.250	0.313	0.56	0.50	1.89	1.89
R 81	-	22	-	-	-	-	-	25.000	0.463	0.75	0.75	4.05	4.05
R 82*	-	-	22	-	-	-	-	27.500	0.438	0.69	0.63	0.19	2.23
R 83*	-	-	-	22	-	-	-	25.000	0.438	0.69	0.63	0.19	2.19
R 84*	-	-	-	-	22	-	-	3.125	0.500	0.69	0.63	0.40	0.40
R 85*	-	-	-	-	-	22	-	3.563	0.625	0.88	0.81	0.65	0.65
R 86*	-	-	-	-	-	-	-	3.563	0.625	0.88	0.81	0.72	0.72
R 87*	-	-	-	-	-	-	-	4.875	0.750	0.94	0.81	1.22	1.22
R 88*	-	-	-	-	-	-	-	4.875	0.750	0.94	0.81	1.13	1.13
R 89*	-	-	-	-	-	-	-	6.125	0.875	1.06	0.99	2.05	2.05
R 90*	-	-	-	-	-	-	-	10.250	1.250	1.56	1.50	3.51	3.51
R 91	-	-	-	-	-	-	-	9.000	0.438	0.69	0.63	0.84	0.84
R 92	-	-	-	-	-	-	-	9.000	0.750	0.94	0.81	1.44	1.44
R 93	28	-	-	-	-	-	-	31.500	0.750	0.94	0.81	7.50	7.50
R 94	-	28	-	-	-	-	-	33.750	0.750	0.94	0.81	8.47	8.47
R 95	-	30	-	-	-	-	-	36.000	0.875	1.06	0.99	12.68	12.68
R 96	-	30	-	-	-	-	-	36.000	1.250	1.56	1.50	16.89	16.89
R 97	-	34	-	-	-	-	-	38.000	0.875	1.06	0.99	12.75	12.75
R 98	-	36	-	-	-	-	-	40.125	0.875	1.06	0.99	13.51	13.51
R 99*	-	-	-	28	-	-	-	9.250	1.438	0.63	0.19	0.95	0.95
R 100	-	-	-	28	-	-	-	26.500	1.125	0.63	0.19	16.79	16.79
R 101	-	-	-	30	-	-	-	31.500	1.250	0.63	0.19	21.83	21.83
R 102	-	-	-	30	-	-	-	33.750	1.250	0.63	0.19	23.39	23.39
R 103	-	-	-	30	-	-	-	36.000	1.250	0.63	0.19	24.85	24.85
R 104	-	-	-	34	-	-	-	38.000	1.375	0.63	0.19	31.49	31.49
R 105	-	-	-	36	-	-	-	40.250	1.375	0.63	0.19	33.38	33.38

*Rings specified in API 6A

(Dimensions in inches)