

RING JOINTS TIPO R																			
DIÂMETRO NOMINAL/ PRESSÃO NOMINAL										DIMENSÕES								PESO	
										TOLERÂNCIAS	±0,38	±0,38	±0,17	±0,39	±0,39	±0,20	±0,20		
ASME-ANSI B16.5					ASME B16-47 A			API 6B		TIPO	OD (mm)	ID (mm)	p (mm)	B (mm)	H (mm)	A (mm)	C (mm)	OVAL Kg	OCTAGONAL Kg
150	300-600	900	1500	2500	300-600	900	2000	3000	5000										
	1/2									R11	40.49	27.79	34.14	11.18	9.65	6.35	4.32	0.05	0.05
		1/2	1/2							R12	47.65	31.75	39.70	14.22	12.70	7.95	5.23	0.10	0.10
	3/4			1/2						R13	50.83	34.93	42.88	14.22	12.70	7.95	5.23	0.10	0.10
		3/4	3/4							R14	52.40	36.50	44.45	14.22	12.70	7.95	5.23	0.11	0.11
1									1	R15	55.58	39.68	47.63	14.22	12.70	7.95	5.23	0.12	0.11
	1	1	1	3/4			1	1		R16	58.75	42.85	50.80	14.22	12.70	7.95	5.23	0.12	0.11
1.1/4"									1.1/4"	R17	65.10	49.20	57.15	14.22	14.70	7.95	5.23	0.14	0.13
	1.1/4"	1.1/4"	1.1/4"	1			1.1/4"	1.1/4"		R18	62.28	52.36	60.33	14.82	12.70	7.95	5.23	0.15	0.15
1.1/2"									1.1/2"	R19	73.05	57.15	65.10	14.82	12.70	7.95	5.23	0.16	0.15
	1.1/2"	1.1/2"	1.1/2"				1.1/2"	1.1/2"		R20	76.23	60.33	68.28	14.82	12.70	7.95	5.23	0.17	0.15
				1.1/4"						R21	83.37	61.11	72.24	17.53	16.00	11.13	7.73	0.30	0.29
2										R22	90.50	74.60	82.55	14.82	12.70	7.95	5.23	0.20	0.19
	2			1.1/2"			2		2	R23	93.68	71.42	82.56	17.53	16.00	11.13	7.75	0.34	0.33
		2	2					2		R24	106.38	84.12	95.25	17.53	16.00	11.13	7.75	0.39	0.38
2.1/2"										R25	109.55	93.65	101.60	14.22	12.70	7.95	5.23	0.25	0.23
	2.1/2"			2			2.1/2"		2.1/2"	R26	112.73	90.47	101.60	17.53	16.00	11.13	7.75	0.42	0.41
		2.1/2"	2.1/2"					2.1/2"		R27	119.08	98.82	107.95	19.05	16.00	11.13	7.75	0.45	0.43
				2.1/2"						R28	123.87	98.43	111.13	14.22	17.53	12.70	8.66	0.57	0.55
3										R29	122.25	107.96	114.30	17.53	12.70	7.95	5.23	0.28	0.26
	3									R30	128.61	106.35	117.48	17.53	16.00	11.13	7.75	0.48	0.47
	3	3					3	3		R31	134.96	112.70	123.85	17.53	16.00	11.13	7.75	0.51	0.50
				3						R32	139.70	114.30	127.00	19.05	17.53	12.70	8.06	0.65	0.63
3.1/2"										R33	139.73	123.83	131.78	14.22	12.70	7.95	5.23	0.32	0.30
	3.1/2"								3	R34	142.91	120.65	131.78	17.53	16.00	11.13	7.15	0.54	0.52
			3							R35	147.66	125.40	138.53	17.53	16.00	11.13	7.75	0.56	0.55
4									3.1/2"	R36	157.18	141.28	149.23	14.22	12.70	7.95	5.23	0.37	0.34
	4	4					4	4		R37	160.66	138.10	149.23	17.53	16.00	11.13	7.75	0.62	0.60
				4					4	R38	173.06	141.30	157.18	22.35	20.57	15.88	10.49	1.16	1.14
			4							R39	173.08	150.80	161.93	17.53	16.00	11.13	7.75	0.67	0.65
5										R40	179.40	163.50	171.45	14.22	12.70	7.95	5.23	0.42	0.39
	5	5					5	5		R41	192.11	169.85	180.98	17.53	16.00	11.13	7.75	0.75	0.73
										R42	209.55	171.45	190.50	24.40	23.88	19.05	12.32	1.91	1.88
6									5	R43	201.63	185.73	193.68	14.22	12.70	7.95	5.23	0.48	0.44
			5				6	6	6	R44	204.81	182.55	193.68	17.53	16.00	11.13	7.75	0.80	0.78
	6	6								R45	222.28	200.02	211.15	17.53	16.00	11.13	7.75	0.87	0.85
			6							R46	223.85	198.45	211.15	19.05	17.53	12.70	8.68	1.08	1.05
				6						R47	247.65	209.55	228.60	25.40	23.88	19.05	12.32	2.29	2.26
8										R48	255.60	239.70	247.65	14.22	12.70	7.95	5.23	0.61	0.56
	8	8					8	8	8	R49	281.01	258.75	269.88	17.53	16.00	11.13	7.75	1.11	1.09
			8							R50	285.76	254.00	269.88	22.35	20.57	15.88	10.49	1.99	1.95
				8						R51	301.63	257.17	279.40	28.70	28.92	22.23	14.81	3.65	3.69
10										R52	312.75	296.85	304.80	14.22	12.70	7.95	5.23	0.75	0.69
	10	10					10	10	10	R53	334.98	312.72	323.85	17.53	16.00	11.13	7.75	1.34	1.30
			10							R54	339.73	307.97	323.85	22.35	20.57	15.88	10.49	2.39	2.35
				10						R55	371.48	314.32	342.90	35.58	35.05	28.58	19.81	7.75	7.68
12										R56	388.95	373.05	381.00	14.22	12.70	7.95	5.23	0.93	0.87
	12	12			12	12	12	12		R57	392.13	369.87	381.00	17.53	16.00	11.13	7.75	1.57	1.53
			12							R58	403.23	358.77	381.00	28.70	28.92	22.23	14.81	4.81	5.03
14										R59	404.83	388.93	396.88	14.22	12.70	7.95	5.23	0.98	0.90
				12						R60	438.15	374.65	406.40	39.62	38.10	31.75	22.33	10.47	11.09
	14				14		14	14		R61	430.23	407.97	419.10	17.53	16.00	11.13	7.75	1.73	169
		14				14				R62	434.98	403.22	419.10	22.35	20.57	15.88	10.49	3.09	3.04
			14							R63	444.50	393.70	419.10	33.27	31.75	25.40	17.30	7.33	7.54
16										R64	461.98	446.08	454.03	14.22	12.70	7.96	5.21	1.12	1.03
	16				16		16			R65	481.03	458.77	469.90	17.53	16.00	11.13	7.75	1.94	1.89
		16				16		16		R66	485.78	454.02	469.90	22.35	20.57	15.88	10.49	3.47	3.40
										R67	498.48	441.32	469.90	36.58	35.05	28.58	19.81	10.07	10.53
18										R68	525.48	509.58	517.53	14.22	12.70	7.95	5.23	1.28	1.18
	18				18		18			R69	544.45	522.27	533.40	17.53	16.00	11.13	7.75	2.20	2.15
		18				18		18		R70	552.45	514.35	533.40	25.40	23.88	19.05	12.32	5.35	5.27
			18							R71	561.98	504.82	533.40	36.58	35.05	28.58	19.81	11.43	11.95