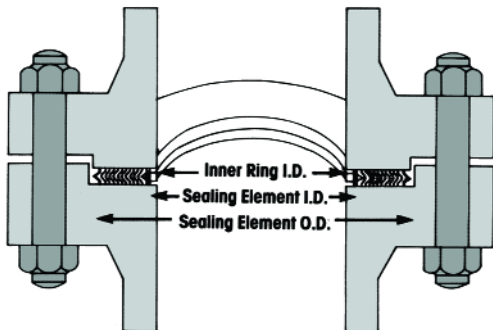


STYLE RIR

FOR USE WITH LARGE MALE & FEMALE ASME B16.5 and BS 1560 FLANGES

NOM PIPE SIZE	Style R1 for Large Male and Female									
	Inner Ring		Sealing Element Class 150 - 1500				Sealing Element Class 2500			
	ID		ID		OD		ID		OD	
1/4	-	-	1/2	12.7	1	25.4	-	-	-	-
1/2	9/16	14.3	1	25.4	1 3/8	34.9	13/16	20.6	1 3/8	34.9
3/4	13/16	20.6	1 5/16	33.3	1 11/16	42.9	1 1/16	27.0	1 11/16	42.9
1	1 1/16	27.0	1 1/2	38.1	2	50.8	1 1/4	31.8	2	50.8
1 1/4	1 3/8	34.9	1 7/8	47.6	2 1/2	63.5	1 5/8	41.3	2 1/2	63.5
1 1/2	1 5/8	41.3	2 1/8	54.0	2 7/8	73.0	1 7/8	47.6	2 7/8	73.0
2	2 1/16	52.4	2 7/8	73.0	3 5/8	92.1	2 3/8	60.3	3 5/8	92.1
2 1/2	2 1/2	63.5	3 3/8	85.7	4 1/8	104.8	3	76.2	4 1/8	104.8
3	3 1/16	77.8	4 1/4	108.0	5	127.0	3 3/4	95.3	5	127.0
3 1/2	3 9/16	90.5	4 3/4	120.7	5 1/2	139.7	-	-	-	-
4	4 1/16	103.2	5 3/16	131.8	6 3/16	157.2	4 3/4	120.7	6 3/16	157.2
4 1/2	4 9/16	115.9	5 11/16	144.5	6 3/4	171.5	-	-	-	-
5	5 1/16	128.6	6 5/16	160.3	7 5/16	185.7	5 3/4	146.1	7 5/16	185.7
6	6 1/16	154.0	7 1/2	190.5	8 1/2	215.9	6 3/4	171.5	8 1/2	215.9
8	8	203.2	9 3/8	238.1	10 5/8	269.9	8 3/4	222.3	10 5/8	269.9
10	10	254.0	11 1/4	285.8	12 3/4	323.9	10 3/4	273.1	12 3/4	323.9
12	11 15/16	303.2	13 1/2	342.9	15	381.0	13	330.2	15	381.0
14	13 1/2	342.9	14 3/4	374.7	16 1/4	412.8	-	-	-	-
16	15 1/2	393.7	16 3/4	425.5	18 1/2	469.9	-	-	-	-
18	17 1/2	444.5	19 1/4	489.0	21	533.4	-	-	-	-
20	19 1/2	495.3	21	533.4	23	584.2	-	-	-	-
24	23 1/2	596.9	25 1/4	641.4	27 1/4	692.2	-	-	-	-

DIMENSIONS IN INCHES & MILLIMETERS.



Standard 'RIR' gaskets are manufactured to 0.125" (3.2mm) thickness. The gasket features a solid metal inner ring nominally 0.090" (2.3mm) thick, as an integrated part of its design. The inner ring provides a positive stop preventing the gasket from over compression and possible damage.

Special styles are available in other thickness.

Flexitallic[®]