

JUNIO 240 RING-JOINT GASKETS

TYPE RX

The Type RX is an adaptation of the standard Type R which energizes on assembly. The RX is designed to fit the same groove design as a standard Type R, making the joints interchangeable.

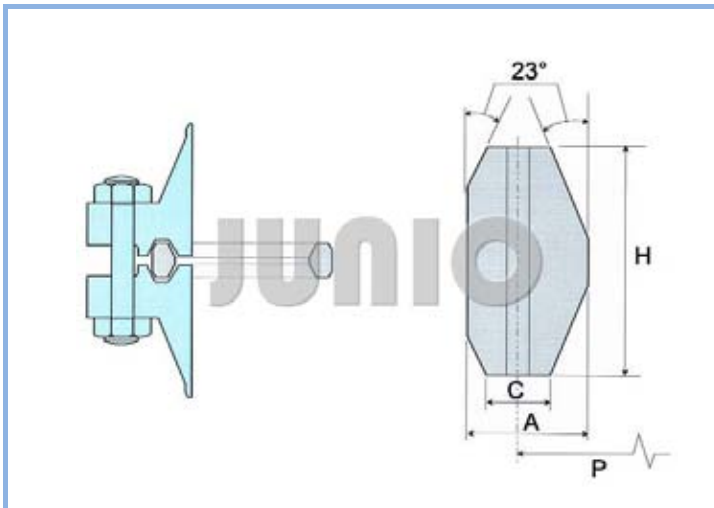
Consideration should be given to the difference in finished make-up distance.

The modified design uses an energizing on assembly effect which improves the efficiency of the seal.

Designs are also available for Subsea applications.



IMENSIONAL DATA – STYLE RX



NOTE :

The pressure passage hole illustrated in the Ring Joint Gasket cross section ensures equalization of pressure which may be trapped in the grooves, it is in rings RX82 through RX91 only.

Center line of hole shall be located at mid point of dimension "c" (width of flat).

Hole diameter shall be as follows:

0.15 mm for rings RX82 through RX85;

0.23 mm for rings RX86 and RX87;

3.05 mm for rings RX88 through RX91.

TOLERANCES : (MM)

A*(width of ring)	+0.2 , -0.00
H*(height of ring)	+0.2 , -0.00
OD(od of ring)	+0.4 , -0.00
23°(angle)	±0.5°

*A plus tolerance of 0.008 inches for width ' A ' and height ' H ' is permitted, provided the variation in width or height does not exceed 0.1 mm throughout its entire circumference.

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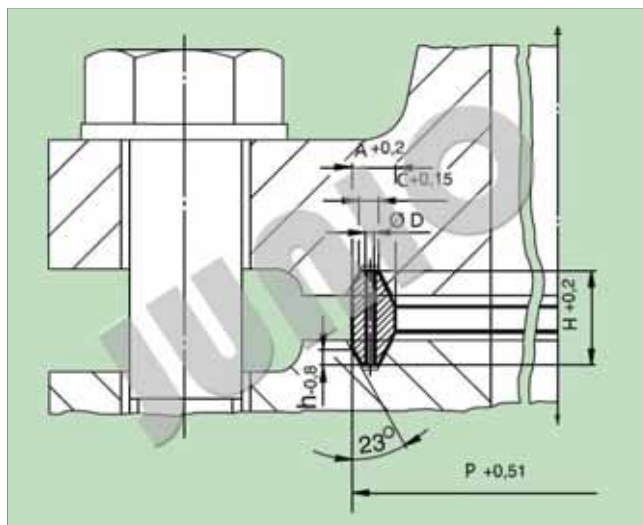
All data quoted are based on our extensive tests and years of experience, however, they can only serve as guide values.

Failure to select proper sealing products could result in property damage and serious injury.

Specifications are subject to change without notice. WWW.JUNIOSEAL.COM Email us now: junio@junioseal.com

JUNIO 240 Ring-Joint Gaskets, Type RX

Ring-joint gasket, type RX, dimensions according to ASME B 16.20 and/or API Std 6 a for API 6B flanges



NPS	class	Ring no.	Dimensions in mm					Drilled hole D
			Ring dimensions					
			P	A	C	H	h	
1 1/2	2000 , 3000 , 5000	RX 20	76,2	8,73	4,62	19,05	3,18	
2	2000	RX 23	93,27	11,91	6,45	25,4	4,24	
2	3000 , 5000	RX 24	105,97	11,91	6,45	25,4	4,24	
3 1/8	5000	RX 25	109,54	8,73	4,62	19,05	3,18	
2 1/2	2000	RX 26	111,92	11,91	6,45	25,4	3,78	
2 1/2	3000 , 5000	RX 27	118,27	11,91	6,45	25,4	4,24	
3	2000 , 3000	RX31	134,54	11,91	6,45	25,4	4,24	
3	5000	RX 35	147,24	11,91	6,45	25,4	4,24	
4	2000 , 3000	RX 37	159,94	11,91	6,45	25,4	4,24	
4	5000	RX 39	172,64	11,91	6,45	25,4	4,24	
5	2000 , 3000	RX 41	191,69	11,91	6,45	25,4	4,24	
5	5000	RX 44	204,39	11,91	6,45	25,4	4,24	
6	2000 , 3000	RX 45	221,85	11,91	6,45	25,4	4,24	
6	5000	RX 46	222,25	13,49	6,68	28,58	4,78	
8	crossover flange	RX 47	245,3	19,84	10,34	41,28	6,88	
8	2000 , 3000	RX 49	280,59	11,91	6,45	25,4	4,24	
8	5000	RX 50	283,37	16,67	8,51	31,75	5,28	
10	2000 , 3000	RX 53	334,57	11,91	6,45	25,4	4,24	
10	5000	RX 54	337,34	16,67	8,51	31,75	5,28	
12	2000 , 3000	RX 57	391,72	11,91	6,45	25,4	4,24	
14	5000	RX 63	441,72	26,99	14,78	50,8	8,46	
16	2000	RX 65	480,62	11,91	6,45	25,4	4,24	
16	3000	RX 66	483,39	16,67	8,51	31,75	5,28	
18	2000	RX 69	544,1	11,91	6,45	25,4	6,88	
18	3000	RX 70	550,1	19,84	10,34	41,28	4,24	
20	2000	RX 73	596,1	13,49	6,68	31,75	5,28	
20	3000	RX 74	600,87	19,84	10,34	41,28	6,88	
		RX 82	67,87	11,91	6,45	25,4	4,24	1,6
		RX 84	74,22	11,91	6,45	25,4	4,24	1,6
		RX 85	90,09	13,49	6,68	25,4	4,24	1,6
		RX 86	103,58	15,08	8,51	28,28	4,78	2,4
		RX 87	113,1	15,08	8,51	28,58	4,78	2,4
		RX 88	139,3	17,46	10,34	31,75	5,28	3,2
		RX 89	129,78	18,26	10,34	31,75	5,28	3,2
		RX 90	174,62	19,84	12,17	44,45	7,42	3,2
		RX 91	286,94	30,16	19,81	45,24	7,54	3,2
		RX 99	245,67	11,91	6,45	25,4	4,24	
1 1/4	5000	RX 201	51,46	5,74	3,2	11,3	1,45	
1 3/4	5000	RX 205	62,31	5,56	3,05	11,1	1,83	
2 1/2	5000	RX 210	97,63	9,53	5,41	19,05	3,18	
4	5000	RX 215	140,89	11,91	5,33	25,4	4,24	
4x4 1/4	5000	RX 215	140,89	11,91	5,33	25,4	4,24	

* A compensating drilled hole on the periphery of the ring.

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