

RX-Series Gasket

Ring	Pressure class rating				Weight (lbs.)
	720-960 / 2000	2900	3000	5000	
RX-20	1-1/2		1-1/2	1-1/2	0.53
RX-23	2				1.15
RX-24			2	2	1.33
RX-26	2-1/2				1.42
RX-27			2-1/2	2-1/2	1.50
RX-31	3		3		1.73
RX-35				3	1.91
RX-37	4		4		2.09
RX-39				4	2.27
RX-41	5		5		2.54
RX-44				5	2.72
RX-45	6		6		2.96
RX-46				6	3.66
RX-47				8*	8.56
RX-49	8		8		3.79
RX-50				8	5.36
RX-53	10		10		4.56
RX-54				10	6.45
RX-57	12		12		5.36
RX-63				14	26.40
RX-65	16				6.63
RX-66			16		9.39
RX-69	18				7.52
RX-70			18		20.14
RX-73	20				11.63
RX-74			20		22.10
RX-82		1			0.79
RX-84		1-1/2			0.88
RX-85		2			0.88
RX-86		2-1/2			1.79
RX-87		3			1.98
RX-88		4			3.22
RX-89		3-1/2			2.98
RX-90		5			6.82
RX-91		10			17.10
RX-99	8 *		8*		3.31

* API 6A.

¹Class 720 and 960 flanges to API 6B are obsolete. Data are for information only.

Bolting and Ring Gasket Data for API and ANSI Flanges

API 6A Spec Flange Bolt & Ring Chart

API Pressure Rating	Flange Size & Bore	Ring Gasket	Number of Studs	Dimensions of Studs	
				Diameter	Length
2000 lb	2 1/16"	R-23	5/8"	8	4 3/4"
	2 9/16"	R-26	3/4"	8	5 1/4"
	3 1/8"	R-31	3/4"	8	5 1/2"
	4 1/16"	R-37	7/8"	8	6 1/4"
	5 1/8"	R-41	1"	8	7 1/4"
	7 1/16"	R-45	1"	12	7 1/2"
	9"	R-49	1 1/8"	12	8 1/2"
	11"	R-53	1 1/4"	16	9 1/4"
	13 5/8"	R-57	1 1/4"	20	9 1/2"
	16 3/4"	R-65	1 1/2"	20	10 3/4"
3000 lb	21 1/4"	R-73	1 5/8"	24	12 1/2"
	2 1/16"	R-24	5/8"	8	7/8"
	2 9/16"	R-27	3/4"	8	1"
	3 1/8"	R-31	3/4"	8	7/8"
	4 1/16"	R-37	7/8"	8	1 1/8"
	5 1/8"	R-41	1"	8	1 1/4"
	7 1/16"	R-45	1"	12	1 1/8"
	9"	R-49	1 1/8"	12	1 3/8"
	11"	R-53	1 1/4"	16	1 3/8"
	13 5/8"	R-57	1 1/4"	20	1 3/8"
5000 lb	16 3/4"	R-66	1 1/2"	20	1 5/8"
	20 1/4"	R-74	1 5/8"	20	2"
	2 1/16"	R-24	8	8	7/8"
	2 9/16"	R-27	8	8	1"
	3 1/8"	R-35	8	8	1 1/8"
	4 1/16"	R-39	8	8	1 1/4"
	5 1/8"	R-44	8	8	1 1/2"
	7 1/16"	R-46	12	12	1 3/8"
	9" 11"	R-50	12	12	1 5/8"
	13 5/8"	R-54	12	16	1 7/8"