

Torque Chart

Torque ratings for R, NBG-R-SS, NBG-R-Z gaskets and gasket kits.



Nominal Pipe Size (in)	Number Of Bolts	Size of Bolts (in)	Min. Rec'd Torque/Bolt (ft.lbs.)	Preferred Torque/Bolt (ft.lbs.)
0.5	4	0.5	9	19
0.75	4	0.5	12	23
1	4	0.5	14	28
1.25	4	0.5	16	32
1.5	4	0.5	19	37
2	4	0.63	33	66
2.5	4	0.63	45	90
3	4	0.63	49	97
3.5	8	0.63	30	60
4	8	0.63	33	66
5	8	0.75	41	82
6	8	0.75	46	92
8	8	0.75	66	132
10	12	0.88	64	128
12	12	0.88	93	186
14	12	1	134	268
16	16	1	120	241
18	16	1.13	132	264
20	20	1.13	124	249
24	20	1.25	173	347

*NOTE: This torque table applies for 1/16" and 1/8" thick homogeneous elastomeric gaskets. The pressure rating of the material may vary depending on the grade.

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