



# Industrial Linings, Inc.

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## FRP FLANGE BOLTING DIMENSIONS

Flange Diameter	# of Holes	Hole Diameter	Bolt Size	Bolt Lengths (in inches) per PSI					
				25 PSI	50 PSI	75 PSI	100 PSI	125 PSI	150 PSI
1"	4	5/8	1/2	2-1/2	2-1/2	2-1/2	2-5/8	2-3/4	2-7/8
1-1/4"	4	5/8	1/2	2-1/2	2-1/2	2-1/2	2-5/8	2-3/4	2-7/8
1-1/2"	4	5/8	1/2	2-1/2	2-1/2	2-1/2	2-5/8	2-3/4	2-7/8
2"	4	3/4	5/8	2-5/8	2-5/8	2-5/8	2-3/4	2-7/8	3
2-1/2"	4	3/4	5/8	2-5/8	2-5/8	2-7/8	3	3-1/8	3-1/4
3"	8	3/4	5/8	2-5/8	2-5/8	2-7/8	3	3-1/8	3-1/4
3-1/2"	8	3/4	5/8	2-5/8	2-3/4	3	3-1/4	3-3/8	3-1/2
4"	8	3/4	5/8	2-5/8	2-3/4	3	3-1/4	3-3/8	3-1/2
5"	8	7/8	3/4	2-3/4	3	3-1/4	3-1/2	3-3/4	3-7/8
6"	8	7/8	3/4	2-3/4	3	3-1/4	3-1/2	3-3/4	3-7/8
8"	8	7/8	3/4	2-7/8	3-1/4	3-1/2	3-3/4	4	4-1/4
10"	12	1	7/8	3-1/4	3-5/8	4	4-1/4	4-1/2	4-3/4
12"	12	1	7/8	3-3/8	3-7/8	4-3/8	4-3/4	5-1/8	5-3/8
14"	12	1-1/8	1	3-5/8	4-1/8	4-5/8	5	5-1/2	5-3/4
16"	16	1-1/8	1	3-3/4	4-3/8	4-7/8	5-1/4	5-3/4	6-1/8
18"	16	1-1/4	1-1/8	4	4-5/8	5-1/8	5-5/8	6-1/8	6-3/8
20"	20	1-1/4	1-1/8	4-1/8	4-3/4	5-3/8	5-7/8	7-1/8	7
24"	20	1-3/8	1-1/4	4-1/2	5-1/4	6	6-3/4	7-1/2	7-7/8
30"	28	1-3/8	1-1/4	5	6	7	7-1/2	8-1/4	9
36"	32	1-5/8	1-1/2	6	6-7/8	8-1/4	8-1/2	9-1/2	10-1/2
42"	36	1-5/8	1-1/2	6-1/2	8	9-1/4			