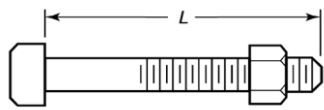
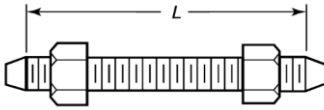
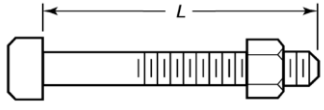
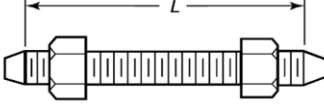


Pipe Size	150# Flange Bolts	150# Flange Studs	300# Flange Bolts	300# Flange Studs
	 Machine Bolt With Nuts	 Stud Bolt With Nuts	 Machine Bolt With Nuts	 Stud Bolt With Nuts
1/2	4 - 1/2 x 1-3/4	4 - 1/2 x 2-1/4	4 - 1/2 x 2	4 - 2 x 2-1/2
3/4	4 - 1/2 x 2	4 - 1/2 x 2-1/4	4 - 5/8 x 2-1/2	4 - 2-1/2 x 2-3/4
1	4 - 1/2 x 2	4 - 1/2 x 2-1/2	4 - 5/8 x 2-1/2	4 - 2-1/2 x 3
1-1/4	4 - 1/2 x 2-1/4	4 - 1/2 x 2-1/2	4 - 5/8 x 2-3/4	4 - 2-3/4 x 3
1-1/2	4 - 1/2 x 2-1/4	4 - 1/2 x 2-3/4	4 - 3/4 x 3	4 - 3 x 3-1/2
2	4 - 5/8 x 2-3/4	4 - 5/8 x 3	8 - 5/8 x 3	8 - 3 x 3-1/2
2-1/2	4 - 5/8 x 3	4 - 5/8 x 3-1/2	8 - 3/4 x 3-1/4	8 - 3-1/4 x 3-3/4
3	4 - 5/8 x 3	4 - 5/8 x 3-1/2	8 - 3/4 x 3-1/2	8 - 3-1/2 x 4
3-1/2	8 - 5/8 x 3	8 - 5/8 x 3-1/2	8 - 3/4 x 3-3/4	8 - 3-3/4 x 4-1/4
4	8 - 5/8 x 3	8 - 5/8 x 3-1/2	8 - 3/4 x 3-3/4	8 - 3-3/4 x 4-1/4
5	8 - 3/4 x 3-1/4	8 - 3/4 x 3-3/4	8 - 3/4 x 4	8 - 4 x 4-1/2
6	8 - 3/4 x 3-1/4	8 - 3/4 x 3-3/4	12 - 3/4 x 4 1/4	12 - 4 1/4 x 4-3/4
8	8 - 3/4 x 3-1/2	8 - 3/4 x 4	12 - 7/8 x 4-3/4	12 - 4-3/4 x 5-1/4
10	12 - 7/8 x 3-3/4	12 - 7/8 x 4-1/2	16 - 1 x 5-1/4	16 - 5-1/4 x 6
12	12 - 7/8 x 4	12 - 7/8 x 4-1/2	16 - 1-1/8 x 5-3/4	16 - 5-3/4 x 6-1/2
14	12 - 1 x 4 1/4	12 - 1 x 5	20 - 1-1/8 x 6	20 - 6 x 6-3/4
16	16 - 1 x 4-1/2	16 - 1 x 5-1/4	20 - 1-1/4 x 6-1/2	20 - 6-1/2 x 7-1/4
18	18 - 1-1/8 x 4-3/4	18 - 1-1/8 x 5-3/4	24 - 1-1/4 x 6-3/4	24 - 6-3/4 x 7-1/2
20	20 - 1-1/8 x 5-1/4	20 - 1-1/8 x 6	24 - 1-1/4 x 7	24 - 7 x 8
22	20 - 1-1/4 x 5-1/2	20 - 1-1/4 x 6-1/2	24 - 1-1/2 x 7-1/2	24 - 7-1/2 x 8-3/4
24	20 - 1-1/4 x 5-3/4	20 - 1-1/4 x 6-3/4	24 - 1-1/2 x 7-3/4	24 - 7-3/4 x 9