

BOLT KIT SIZE, COUNT, & WT

PIPE SIZE	CT	BOLT SIZE	307A KT WT	307B KT WT	STUD SIZE	B7&2H KT WT
1/2" & 3/4" x 150#	4	1/2 X 2	0.812	0.876	1/2 X 2-1/4	0.898
1" x 150#	4	1/2 X 2	0.812	0.876	1/2 X 2-1/2	0.942
1-1/4" x 150#	4	1/2 X 2-1/4	0.868	0.932	1/2 X 2-1/2	0.942
1-1/2" x 150#	4	1/2 X 2-1/4	0.868	0.932	1/2 X 2-3/4	0.986
2" x 150#	4	5/8 X 2-1/2	1.428	1.668	5/8 X 3	1.762
2-1/2" x 150#	4	5/8 X 2-3/4	1.516	1.756	5/8 X 3-1/4	1.833
3" x 150#	4	5/8 X 2-3/4	1.516	1.756	5/8 X 3-1/2	1.904
3-1/2 x 150#	8	5/8 X 3	3.192	3.588	5/8 X 3-1/2	3.807
4" x 150#	8	5/8 X 3	3.192	3.588	5/8 X 3-1/2	3.807
5" x 150#	8	3/4 X 3-1/4	5.120	5.920	3/4 X 3-3/4	6.073
6" x 150#	8	3/4 X 3-1/4	5.120	5.920	3/4 X 3-3/4	6.073
8" x 150#	8	3/4 X 3-1/2	5.360	6.168	3/4 X 4	6.279
10" x 150#	12	7/8 X 3-3/4	12.04	13.92	7/8 X 4-1/2	14.35
12" x 150#	12	7/8 X 4	12.53	14.40	7/8 X 4-1/2	14.35
14" x 150#	12	1 X 4-1/2	18.64	20.76	1 X 5	21.31
16" x 150#	16	1 X 4-1/2	24.85	27.68	1 X 5-1/4	29.15
18" x 150#	16	1-1/8 X 5	32.00	39.04	1-1/8 X 5-3/4	41.29
20" x 150#	20	1-1/8 X 5	43.66	48.80	1-1/8 X 6	52.81
24" x 150#	20	1-1/4 X 5-1/2	59.86	66.40	1-1/4 X 6-3/4	71.82
1/2" X 300#	4	1/2 X 2	0.812	0.876	1/2 X 2-1/2	0.942
3/4" X 300#	4	5/8 X 2-1/2	1.428	1.668	5/8 X 2-3/4	1.692
1" X 300#	4	5/8 X 2-1/2	1.428	1.668	5/8 X 3	1.762
1-1/4" X 300#	4	5/8 X 3	1.596	1.844	5/8 X 3-1/4	1.833
1-1/2" X 300#	4	3/4 X 3	2.440	2.836	3/4 X 3-1/2	2.934
2" X 300#	8	5/8 X 3	3.192	3.530	5/8 X 3-1/4	3.666
2-1/2" X 300#	8	3/4 X 3-1/4	5.120	5.920	3/4 X 3-3/4	6.073
3" X 300#	8	3/4 X 3-1/2	5.360	6.168	3/4 X 4	6.279
4" X 300#	8	3/4 X 3-3/4	5.600	6.416	3/4 X 4-1/4	6.485
5" X 300#	8	3/4 X 4	5.848	6.664	3/4 X 4-1/2	6.691
6" X 300#	12	3/4 X 4	8.772	9.996	3/4 X 4-3/4	10.35
8" X 300#	12	7/8 X 4-1/2	13.52	15.36	7/8 X 5-1/4	15.62
10" X 300#	16	1 X 5-1/4	27.41	30.40	1 X 6	31.38
12" X 300#	16	1-1/8 X 5-1/2	37.17	41.28	1-1/8 X 6-1/2	44.17
14" X 300#	20	1-1/8 X 6	49.06	54.40	1-1/8 X 6-3/4	56.41
16" X 300#	20	1-1/4 X 6-1/2	66.46	73.40	1-1/4 X 7-1/4	74.84
18" X 300#	24	1-1/4 X 6-1/2	79.75	88.08	1-1/4 X 7-1/2	91.62
20" X 300#	24	1-1/4 X 7	83.83	92.16	1-1/4 X 8	95.24
24" X 300#	24	1-1/2 X 8	140.7	153.4	1-1/2 X 9	156.5