

# WRENCH SIZE CHARTS

This chart may be used for

**HEX** Bolts & Nuts A307 Gr. A, Gr. 5,  
ASTM F593/F594 Type 304 & 316

BOLT AND NUT DIAMETER	WRENCH SIZE	
1/4	7/16	0.4375
5/16	1/2	0.5000
3/8	9/16	0.5625
7/16	5/8	0.6250
1/2	3/4	0.7500
9/16	13/16	0.8125
5/8	15/16	0.9375
3/4	1 1/8	1.1250
7/8	1 5/16	1.3125
1	1 1/2	1.5000
1 1/8	1 11/16	1.6875
1 1/4	1 7/8	1.8750
1 3/8	2 1/16	2.0625
1 1/2	2 1/4	2.2500
1 5/8	2 7/16	2.4375
1 3/4	2 5/8	2.6250
1 7/8	2 13/16	2.8125
2	3	3.0000
2 1/4	3 3/8	3.3750
2 1/2	3 3/4	3.7500
2 3/4	1 1/8	4.1250
3	4 1/2	4.5000
3 1/4	4 7/8	4.8750
3 1/2	5 1/4	5.2500
3 3/4	5 5/8	5.6250
4	6	6.0000

This chart may be used for

**HEAVY** Hex Bolts & Nuts A307 Gr. B,  
A325, A193 B7, B8 (304), B8M (316) Stainless

BOLT AND NUT DIAMETER	WRENCH SIZE	
1/2	7/8	0.8750
5/8	1 1/16	1.0625
3/4	1 1/4	1.2500
7/8	1 7/16	1.4375
1	1 5/8	1.6250
1 1/8	1 13/16	1.8125
1 1/4	2	2.0000
1 3/8	2 3/16	2.1875
1 1/2	2 3/8	2.3750
1 5/8	2 9/16	2.5625
1 3/4	2 3/4	2.7500
1 7/8	2 15/16	2.9375
2	3 1/8	3.1250
2 1/4	3 1/2	3.5000
2 1/2	3 7/8	3.8750
2 3/4	4 1/4	4.2500
3	4 5/8	4.6250
3 1/4	5	5.0000