

## STANDARD WRENCH SIZING - BOLTS

BOLTS—SCREWS									
WRENCH OR SOCKET SIZE		SQUARE & HEX BOLTS, CAP SCREWS & SQUARE & HEX LAG SCREWS	HEAVY HEX BOLTS & SCREWS	HEX FLANGE SCREWS	TAPPING SCREWS	HEX WASHER HEAD TAPPING SCREWS	HEX HEAD MACHINE SCREWS	HEX WASHER HEAD MACHINE SCREWS	SQUARE HEAD SET SCREWS
ACROSS FLATS	DECIMAL EQUIV.								
1/8"	0.1250	—	—	—	#1 & 2	#2 & 3	#1 & 2	#2 & 3	—
5/32"	0.1562	—	—	—	—	—	—	—	—
3/16"	0.1875	—	—	—	#3,4,5	#4 & 5	#3,4,5	#4 & 5	#10
1/4"	0.2500	—	—	—	#6,7,8	#6,7,8	#6 & 8	#6 & 8	1/4"
9/32"	0.2812	#10	—	—	—	—	—	—	—
5/16"	0.3125	—	—	—	#10 & 12	#10 & 12	#10 & 12	#10 & 12	5/16"
11/32"	0.3438	—	—	—	—	—	—	—	—
3/8"	0.3750	1/4"	—	1/4"	1/4"	1/4"	1/4"	1/4"	3/8"
7/16"	0.4375	1/4"	—	—	—	—	—	—	7/16"
1/2"	0.5000	5/16"	—	5/16"	5/16"	5/16"	5/16"	5/16"	1/2"
9/16"	0.5625	3/8"	—	3/8"	3/8"	3/8"	3/8"	3/8"	9/16"
5/8"	0.6250	7/16"	—	7/16"	—	—	—	—	5/8"
11/16"	0.6875	—	—	—	—	—	—	—	—
3/4"	0.7500	1/2"	—	1/2"	—	—	—	—	3/4"
13/16"	0.8125	9/16"	—	9/16"	—	—	—	—	—
7/8"	0.8750	—	1/2"	—	—	—	—	—	7/8"
15/16"	0.9375	5/8"	—	5/8"	—	—	—	—	—
1"	1.0000	—	—	—	—	—	—	—	1"
1-1/16"	1.0625	—	5/8"	—	—	—	—	—	—
1-1/8"	1.1250	3/4"	—	3/4"	—	—	—	—	1-1/8"
1-1/4"	1.2500	—	3/4"	—	—	—	—	—	1-1/4"
1-5/16"	1.3125	7/8"	—	—	—	—	—	—	—
1-3/8"	1.3750	—	—	—	—	—	—	—	1-3/8"
1-7/16"	1.4375	—	7/8"	—	—	—	—	—	—
1-1/2"	1.5000	1"	—	—	—	—	—	—	1-1/2"
1-5/8"	1.6250	—	1"	—	—	—	—	—	—
1-11/16"	1.6875	1-1/8"	—	—	—	—	—	—	—
1-13/16"	1.8125	—	1-1/8"	—	—	—	—	—	—
1-7/8"	1.8750	1-1/4"	—	—	—	—	—	—	—
2"	2.0000	—	1-1/4"	—	—	—	—	—	—
2-1/16"	2.0625	1-3/8"	—	—	—	—	—	—	—
2-3/16"	2.1875	—	1-3/8"	—	—	—	—	—	—
2-1/4"	2.2500	1-1/2"	—	—	—	—	—	—	—
2-3/8"	2.3750	—	1-1/2"	—	—	—	—	—	—
2-7/16"	2.4375	1-5/8"	—	—	—	—	—	—	—
2-9/16"	2.5625	—	1-5/8"	—	—	—	—	—	—
2-5/8"	2.6250	1-3/4"	—	—	—	—	—	—	—
2-3/4"	2.7500	—	1-3/4"	—	—	—	—	—	—
2-13/16"	2.8125	1-7/8"	—	—	—	—	—	—	—
2-15/16"	2.9375	—	1-7/8"	—	—	—	—	—	—
3"	3.0000	2"	—	—	—	—	—	—	—
3-1/8"	3.1250	—	2"	—	—	—	—	—	—
3-3/8"	3.3750	2-1/4"	—	—	—	—	—	—	—
3-1/2"	3.5000	—	2-1/4"	—	—	—	—	—	—
3-3/4"	3.7500	2-1/2"	—	—	—	—	—	—	—
3-7/8"	3.8750	—	2-1/2"	—	—	—	—	—	—
4-1/8"	4.1250	2-3/4"	—	—	—	—	—	—	—
4-1/4"	4.2500	—	2-3/4"	—	—	—	—	—	—
4-1/2"	4.5000	3"	—	—	—	—	—	—	—
4-5/8"	4.6250	—	3"	—	—	—	—	—	—
4-7/8"	4.8750	3-1/4"	—	—	—	—	—	—	—
5"	5.0000	—	3-1/4"	—	—	—	—	—	—
5-1/4"	5.2500	3-1/2"	—	—	—	—	—	—	—
5-3/8"	5.3750	—	3-1/2"	—	—	—	—	—	—
5-5/8"	5.6250	3-3/4"	—	—	—	—	—	—	—
5-3/4"	5.7500	—	3-3/4"	—	—	—	—	—	—
6"	6.0000	4"	—	—	—	—	—	—	—
6-1/8"	6.1250	—	4"	—	—	—	—	—	—
6-1/2"	6.5000	—	4-1/4"	—	—	—	—	—	—
6-7/8"	6.8750	—	4-1/2"	—	—	—	—	—	—
7-1/4"	7.2500	—	4-3/4"	—	—	—	—	—	—
7-5/8"	7.6250	—	5"	—	—	—	—	—	—
8"	8.0000	—	5-1/4"	—	—	—	—	—	—
8-3/8"	8.3750	—	5-1/2"	—	—	—	—	—	—
8-3/4"	8.7500	—	5-3/4"	—	—	—	—	—	—
9-1/8"	9.1250	—	6"	—	—	—	—	—	—

## STANDARD WRENCH SIZING - NUTS

NUTS								
SQUARE NUTS & HEAVY SQUARE NUTS	TRACK, HEAVY HEX & SQUARE, FLAT & JAM NUTS	SQUARE MACHINE SCREW NUTS	HEX NUTS & FLAT CASTLE, SLOTTED & HAM HEX NUTS	HEX FLANGE NUTS	TRACK BOLT NUTS	HEX LOCK NUTS	WRENCH OR SOCKET SIZE	
							ACROSS FLATS	DECIMAL EQUIV.
—	—	—	—	—	—	—	1/8"	0.1250
—	—	#0 & 1	—	—	—	—	5/32"	0.1562
—	—	#2 & 3	—	—	—	—	3/16"	0.1875
—	—	#4	—	—	—	#4	1/4"	0.2500
—	—	—	—	—	—	—	9/32"	0.2812
—	—	#5 & 6	—	#6	—	#6	5/16"	0.3125
—	—	#8	—	#8	—	#8	11/32"	0.3438
—	—	#10	—	#10	—	#10	3/8"	0.3750
1/4"	—	#12 & 14	1/4"	#12 & 14	—	#12 & 14	7/16"	0.4375
1/4"	1/4"	—	5/16"	5/16"	—	5/16"	1/2"	0.5000
5/16"	5/16"	5/16"	3/8"	3/8"	—	3/8"	9/16"	0.5625
3/8"	—	3/8"	—	—	—	—	5/8"	0.6250
3/8"	3/8"	—	7/16"	7/16"	—	7/16"	11/16"	0.6875
7/16"	7/16"	—	1/2"	1/2"	—	1/2"	3/4"	0.7500
1/2"	—	—	—	—	—	—	13/16"	0.8125
1/2"	1/2"	—	9/16"	9/16"	—	9/16"	7/8"	0.8750
—	9/16"	—	5/8"	5/8"	—	5/8"	15/16"	0.9375
5/8"	—	—	—	—	—	—	1"	1.0000
5/8"	5/8"	—	—	—	—	—	1-1/16"	1.0625
3/4"	—	—	3/4"	3/4"	—	3/4"	1-1/8"	1.1250
3/4"	3/4"	—	—	—	3/4" & 13/16"	—	1-1/4"	1.2500
7/8"	—	—	7/8"	—	—	7/8"	1-5/16"	1.3125
—	—	—	—	—	—	—	1-3/8"	1.3750
7/8"	7/8"	—	—	—	7/8"	—	1-7/16"	1.4375
1"	—	—	1"	—	15/16" & 1"	1"	1-1/2"	1.5000
1"	1"	—	—	—	1" & 1-1/16"	—	1-5/8"	1.6250
1-1/8"	—	—	1-1/8"	—	1-1/8"	1-1/8"	1-11/16"	1.6875
1-1/8"	1-1/8"	—	—	—	1-1/8"	—	1-13/16"	1.8125
1-1/4"	—	—	1-1/4"	—	—	1-1/4"	1-7/8"	1.8750
1-1/4"	1-1/4"	—	—	—	—	—	2"	2.0000
1-3/8"	—	—	1-3/8"	—	—	1-3/8"	2-1/16"	2.0625
1-3/8"	1-3/8"	—	—	—	—	—	2-3/16"	2.1875
1-1/2"	—	—	1-1/2"	—	—	1-1/2"	2-1/4"	2.2500
1-1/2"	1-1/2"	—	—	—	—	—	2-3/8"	2.3750
—	—	—	—	—	—	—	2-7/16"	2.4375
—	1-5/8"	—	—	—	—	—	2-9/16"	2.5625
—	—	—	—	—	—	—	2-5/8"	2.6250
—	1-3/4"	—	—	—	—	—	2-3/4"	2.7500
—	—	—	—	—	—	—	2-13/16"	2.8125
—	1-7/8"	—	—	—	—	—	2-15/16"	2.9375
—	—	—	—	—	—	—	3"	3.0000
—	2"	—	—	—	—	—	3-1/8"	3.1250
—	—	—	—	—	—	—	3-3/8"	3.3750
—	2-1/4"	—	—	—	—	—	3-1/2"	3.5000
—	—	—	—	—	—	—	3-3/4"	3.7500
—	2-1/2"	—	—	—	—	—	3-7/8"	3.8750
—	—	—	—	—	—	—	4-1/8"	4.1250
—	2-3/4"	—	—	—	—	—	4-1/4"	4.2500
—	—	—	—	—	—	—	4-1/2"	4.5000
—	3"	—	—	—	—	—	4-5/8"	4.6250
—	—	—	—	—	—	—	4-7/8"	4.8750
—	3-1/4"	—	—	—	—	—	5"	5.0000
—	3-1/2"	—	—	—	—	—	5-1/4"	5.2500
—	3-1/2"	—	—	—	—	—	5-3/8"	5.3750
—	3-3/4"	—	—	—	—	—	5-5/8"	5.6250
—	3-3/4"	—	—	—	—	—	5-3/4"	5.7500
—	4"	—	—	—	—	—	6"	6.0000
—	4"	—	—	—	—	—	6-1/8"	6.1250
—	—	—	—	—	—	—	6-1/2"	6.5000
—	—	—	—	—	—	—	6-7/8"	6.8750
—	—	—	—	—	—	—	7-1/4"	7.2500
—	—	—	—	—	—	—	7-5/8"	7.6250
—	—	—	—	—	—	—	8"	8.0000
—	—	—	—	—	—	—	8-3/8"	8.3750
—	—	—	—	—	—	—	8-3/4"	8.7500
—	—	—	—	—	—	—	9-1/8"	9.1250