

Standard and Heavy Nut dimensions

	Threads Per Inch			Hex Nuts			Heavy Hex Nuts		
Bolt Size	USS	ASTM	SAE	Width Across Flats	Width Across Corners	Basic Thickness	Width Across Flats	Width Across Corners	Basic Thickness
1/4	20	n/a	28	7/16	1/2	7/32	1/2	9/16	15/64
5/16	18		24	1/2	9/16	11/64	9/16	5/8	19/64
3/8	16			9/16	41/64	21/64	11/16	49/64	23/64
7/16	14		20	11/16	25/32	3/8	3/4	27/32	27/64
1/2	13			3/4	27/32	7/16	7/8	63/64	31/64
9/16	12		18	7/8	1	31/64	15/16	1 3/64	35/64
5/8	11			15/16	1 1/6	35/64	1 1/16	1 3/16	39/64
3/4	10		16	1 1/8	1 9/32	41/64	1 1/4	1 13/16	47/64
7/8	9		14	1 5/16	1 31/64	3/4	1 7/16	1 5/8	55/64
1	8			1 1/2	1 11/16	55/64	1 5/8	1 27/32	63/64
1 1/8	7	7 6 5 1/2 5 4 1/2 8 4	12	1 11/16	1 29/32	31/32	1 13/16	2 3/64	1 7/64
1 1/4	/			1 7/8	2 1/8	1 1/16	2	2 1/4	1 7/32
1 3/8	í.			2 1/16	2 5/16	1 11/64	2 1/5	2 15/32	1 1/8
1 1/2	0			2 1/4	2 17/32	1 9/32	2 3/8	2 43/64	1 15/32
1 5/8	5 1/2			2 7/16	2 3/4	1 25/64	2 1/2	2 7/8	1 19/32
1 3/4	F			2 5/8	3 1/64	1 1/2	2 3/4	3 7/64	1 23/32
1 7/8	5			2 3/4	3 11/64	1 3/4	2 15/16	3 5/16	1 27/32
2	1.1/2			3	3 7/16	1 23/32	3 1/8	3 17/32	1 31/32
2 1/4	4 1/2			3 3/8	3 57/64	1 59/64	3 1/2	3 15/16	2 13/64
2 1/2				3 3/4	4 5/16	2 9/64	3 7/8	4 3/8	2 29/64
2 3/4				4 1/8	4 3/4	2 23/64	4 1/4	4 25/32	2 45/64
3				4 1/2	5 3/16	2 37/64	4 5/8	5 7/32	2 61/64
3 1/4							5	5 5/8	3 3/16
3 1/2							5 1/4	6 1/16	3 7/16
3 3/4							5 3/4	6 1/2	311/16
4							6 1/8	6 7/8	315/16
4 1/4	4						6 1/2	7 11/32	4 1/4
4 1/2				n/a		6 7/8	7 49/64	4 1/2	
4 3/4				11/24			7 1/4	8 3/16	4 3/4
5							7 5/8	8 5/8	5
5 1/4							8	9 3/64	5 1/4
5 1/2							8 3/8	9 29/64	5 1/2
5 3/4							8 3/4	9 25/32	5 3/4
6							9 1/8	10 1/2	6