

### Fig. 113 - Standard Hex Nut

**Size Range** — Size 1/4" thru 1 1/2"

**Material** — Carbon Steel

**Finish** — Plain

**Note** — Available in Electro-Galvanized and HDG finish or Stainless Steel materials.

**Order By** — Figure number size and finish



**Dimensions • Weights**

Rod Size	Width Across Flats	Width Across Points	Thickness	Approx. Wt./100
1/4	7/16	1/2	7/32	.7
5/16	1/2	37/64	17/64	1.1
3/8	9/16	21/32	21/64	1.6
1/2	3/4	55/64	7/16	3.7
5/8	15/16	13/32	35/64	7.3
3/4	1 1/8	1 5/16	41/64	12.0
7/8	1 5/16	1 39/64	3/4	19.0
1	1 1/2	1 3/4	55/64	28.0
1 1/4	1 7/8	2 11/64	1 1/16	54.0
1 1/2	2 1/4	2 19/32	1 9/32	94.0

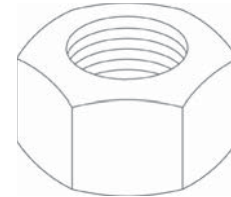
### Fig. 114 - Heavy Hex Nut

**Size Range** — Size 1/4" thru 1 1/2"

**Material** — Carbon Steel

**Finish** — Plain

**Note** — Available in Electro-Galvanized and HDG finish or Stainless Steel materials.



**Dimensions • Weights**

Rod Size	Width Across Flats	Width Across Points	Thickness	Approx. Wt./100
1/4	1/2	37/64	15/64	1.2
5/16	9/16	21/32	19/64	1.7
3/8	11/16	51/64	23/64	3.1
1/2	7/8	1 1/8	31/64	6.5
5/8	1 1/16	1 15/64	39/64	12.0
3/4	1 1/4	1 29/64	47/64	19.0
7/8	1 7/16	1 21/32	55/64	30.0
1	1 5/8	1 7/8	63/64	43.0
1 1/4	2	2 5/16	1 7/32	79.0
1 1/2	2 3/8	2 3/4	1 15/32	131.0

### Fig. 115 - Flat Washer

**Size Range** — Size 1/4" thru 1 1/2"

**Material** — Carbon Steel

**Finish** — Plain

**Note** — Available in Electro-Galvanized and HDG finish or Stainless Steel materials.

**Order By** — Figure number size and finish



**Dimensions • Weights**

Rod Size	Outside Diameter	Approx. Wt./100
1/4	3/4	.7
5/16	7/8	1.5
3/8	1	3.9
1/2	1 3/8	7.7
5/8	1 3/4	7.3
3/4	2	11.0
7/8	2 1/4	19.0
1	2 3/4	22.0
1 1/4	3	26.0
1 1/2	3 1/2	39.0

### Fig. 117 - Lock Washer

**Size Range** — Size 3/8" thru 3/4" bolt

**Material** — Carbon Steel

**Finish** — Plain

**Note** — Available in Electro-Galvanized and HDG finish or Stainless Steel materials.

**Order By** — Figure number size and finish



**Dimensions • Weights**

Rod Size	Outside Diameter	Approx. Wt./100
3/8	11/16	.6
1/2	7/8	1.3
5/8	1 1/16	2.4
3/4	1 1/4	4.0