

# ENGLISH SPECIFICATIONS

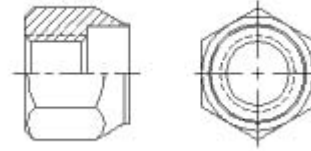


Steel fasteners are available in grade 5 or grade 8

Finishes include Black Oxide, Zinc, or Dacromate. Additional finishes available.

Other materials available upon request.

THREAD	HEX
1/4-20	7/16
5/16-18	1/2
3/8-16	9/16
7/16-14	11/16
1/2-13	3/4
9/16-18	7/8
5/8-11	15/16
3/4-10	1-1/8
7/8-9	1-5/16
1-8	1-1/2



NUT

# NUT

1/4-20
LENGTH
3/4
7/8
1
1-1/8
1-1/4
1-1/2
1-3/4
2
2-1/4
2-1/2
2-3/4
3
3-1/4
3-1/2
3-3/4
4

5/16-18
LENGTH
3/4
7/8
1
1-1/8
1-1/4
1-1/2
1-3/4
2
2-1/4
2-1/2
2-3/4
3
3-1/4
3-1/2
3-3/4
4

3/8-16
LENGTH
3/4
7/8
1
1-1/8
1-1/4
1-1/2
1-3/4
2
2-1/4
2-1/2
2-3/4
3
3-1/4
3-1/2
3-3/4
4

7/16-14
LENGTH
3/4
7/8
1
1-1/8
1-1/4
1-1/2
1-3/4
2
2-1/4
2-1/2
2-3/4
3
3-1/4
3-1/2
3-3/4
4

1/2-13
LENGTH
3/4
7/8
1
1-1/8
1-1/4
1-1/2
1-3/4
2
2-1/4
2-1/2
2-3/4
3
3-1/4
3-1/2
3-3/4
4

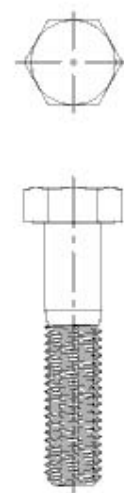
9/16-18
LENGTH
1
1-1/8
1-1/4
1-1/2
1-3/4
2
2-1/4
2-1/2
2-3/4
3
3-1/4
3-1/2
3-3/4
4

5/8-11
LENGTH
1
1-1/8
1-1/4
1-1/2
1-3/4
2
2-1/4
2-1/2
2-3/4
3
3-1/4
3-1/2
3-3/4
4

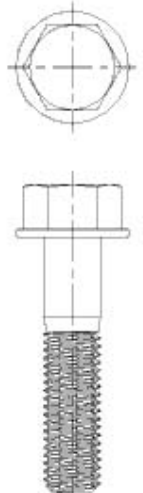
3/4-10
LENGTH
1
1-1/8
1-1/4
1-1/2
1-3/4
2
2-1/4
2-1/2
2-3/4
3
3-1/4
3-1/2
3-3/4
4

7/8-9
LENGTH
2
2-1/4
2-1/2
2-3/4
3
3-1/4
3-1/2
3-3/4
4

1-8
LENGTH
2
2-1/4
2-1/2
2-3/4
3
3-1/4
3-1/2
3-3/4
4



HEX HEAD BOLT



HEX FLANGE HEAD BOLT



SOCKET HEAD CAP SCREW

# BOLT

# METRIC SPECIFICATIONS



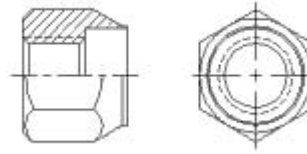
Steel bolts are available in class 8.8 or 10.

Steel nuts are available in class 9 or 10.

Finishes include Black Oxide, Zinc, or Dacromate. Additional finishes available.

Other materials available upon request.

THREAD	HEX
6 × 1	10
8 × 1.25	13
10 × 1.5	16
12 × 1.75	18
14 × 2	21
16 × 2	24
20 × 2.5	30
24 × 3	36



NUT

# NUT

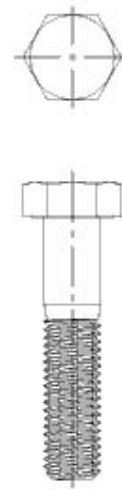
# BOLT

M6 × 1
LENGTH
30
35
40
45
50
55
60
65
70
80
90

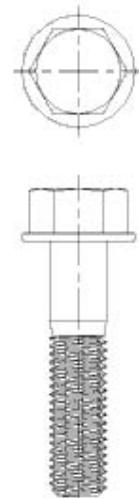
M8 × 1.25
LENGTH
35
40
45
50
55
60
65
70
80
90
100

M10 × 1.5
LENGTH
40
45
50
55
60
65
70
80
90
100
110

M12 × 1.75
LENGTH
40
45
50
55
60
70
80
90
100
110
120



HEX HEAD BOLT



HEX FLANGE HEAD BOLT

M14 × 2
LENGTH
60
65
70
75
80
90
100
120

M16 × 2
LENGTH
60
65
70
75
80
90
100
120

M20 × 2.5
LENGTH
60
70
80
90
100
110
120
140
160
180
200

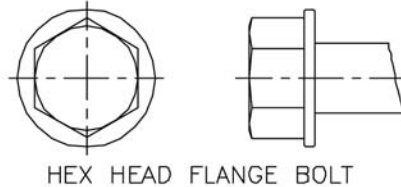
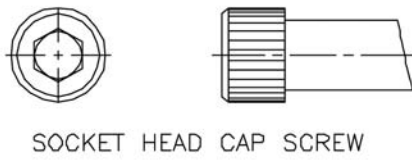
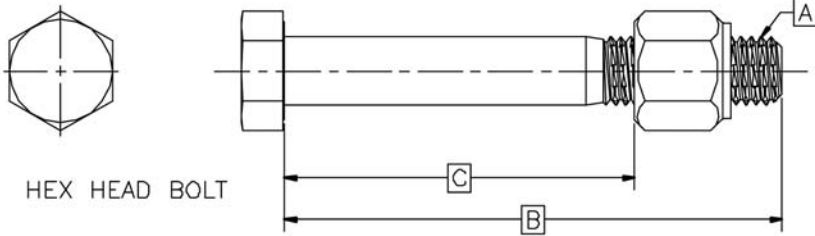
M24 × 3
LENGTH
60
70
80
90
100
110
120
140
160
180
200



SOCKET HEAD CAP SCREW



# REQUEST QUOTE



**PLEASE FILL IN:**

A = THREAD \_\_\_\_\_

B = OVERALL LENGTH \_\_\_\_\_

C = GRIP LENGTH \_\_\_\_\_

TYPE:  HEX HEAD  FLANGE HEAD  
 SOCKET HEAD CAP SCREW

TOTAL QUANTITY: \_\_\_\_\_

*QUANTITY DISCOUNTS AVAILABLE*

MATERIAL OR GRADE (NUT):  
\_\_\_\_\_

MATERIAL OR GRADE (BOLT):  
\_\_\_\_\_

**PLEASE VISIT OUR WEBSITE [www.tinelok.com](http://www.tinelok.com) TO REQUEST A QUOTE OR FAX REQUEST TO: (440) 974-0951**

**CUSTOMER #:**

Company name \_\_\_\_\_

Your name \_\_\_\_\_

Department \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ ST \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

E-mail \_\_\_\_\_

Website \_\_\_\_\_



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