



**Global**  
Supply Inc.

## **FASTENERS GUIDE**

**MATERIAL: STEEL**

**SYSTEM: US STANDARD**



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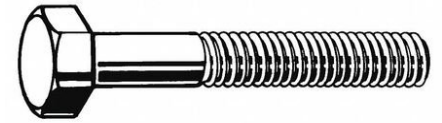
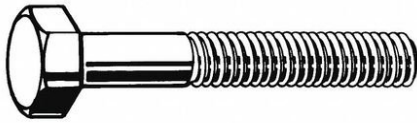


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## HEX HEAD CAP SCREW

GRADE 8 STEEL SAE J429  
 YELLOW ZINC  
 ASME B18.21



### 1/4" DIAMETER

LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
1/2	810-1410	812-1410	100
5/8	810-1412	812-1412	100
3/4	810-1413	812-1413	100
7/8	810-1414	812-1414	100
1	810-1415	812-1415	100
1-1/4	810-1417	812-1417	100
1-1/2	810-1418	812-1418	100
1-3/4	810-1419	812-1419	100
2	810-1420	812-1420	100
2-1/4	810-1421	812-1421	100
2-1/2	810-1422	812-1422	100
2-3/4	810-1423	812-1423	100
3	810-1424	812-1424	100
3-1/4	810-1425	812-1425	50
3-1/2	810-1426	812-1426	50
4	810-1428	812-1428	50

### 3/8" DIAMETER

LENGTH	UNC (TPI-16)	UNF (TPI-24)	BOX QUANTITY
1/2	810-1610	812-1610	100
5/8	810-1612	812-1612	100
3/4	810-1613	812-1613	100
7/8	810-1614	812-1614	100
1	810-1615	812-1615	100
1-1/4	810-1617	812-1617	100
1-1/2	810-1618	812-1618	100
1-3/4	810-1619	812-1619	100
2	810-1620	812-1620	100
2-1/4	810-1621	812-1621	50
2-1/2	810-1622	812-1622	50
2-3/4	810-1623	812-1623	50
3	810-1624	812-1624	50
3-1/4	810-1625	812-1625	50
3-1/2	810-1626	812-1626	50
3-3/4	810-1627	812-1627	50
4	810-1628	812-1628	50
4-1/2	810-1630	812-1630	50
5	810-1632	812-1632	50
5-1/2	810-1633	812-1633	50
6	810-1634	812-1634	50

### 5/16" DIAMETER

LENGTH	UNC (TPI-18)	UNF (TPI-24)	BOX QUANTITY
1/2	810-1510	812-1510	100
5/8	810-1512	812-1512	100
3/4	810-1513	812-1513	100
7/8	810-1514	812-1514	100
1	810-1515	812-1515	100
1-1/4	810-1517	812-1517	100
1-1/2	810-1518	812-1518	100
1-3/4	810-1519	812-1519	100
2	810-1520	812-1520	100
2-1/4	810-1521	812-1521	100
2-1/2	810-1522	812-1522	100
2-3/4	810-1523	812-1523	100
3	810-1524	812-1524	100
3-1/4	810-1525	812-1525	50
3-1/2	810-1526	812-1526	50
4	810-1528	812-1528	50
4-1/2	810-1530	812-1530	50
5	810-1532	812-1532	50
5-1/2	810-1533	812-1533	50
6	810-1534	812-1534	50

### 1/4" DIAMETER

LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
3/4	810-1713	812-1713	100
1	810-1715	812-1715	100
1-1/4	810-1717	812-1717	50
1-1/2	810-1718	812-1718	50
1-3/4	810-1719	812-1719	50
2	810-1720	812-1720	50
2-1/4	810-1721	812-1721	50
2-1/2	810-1722	812-1722	50
2-3/4	810-1723	812-1723	50
3	810-1724	812-1724	50
3-1/4	810-1725	812-1725	25
3-1/2	810-1726	812-1726	25
4	810-1728	812-1728	25
4-1/2	810-1730	812-1730	25
5	810-1732	812-1732	25
5-1/2	810-1733	812-1733	25
6	810-1734	812-1734	25

## HEX HEAD CAP SCREW

GRADE 8 STEEL SAE J429  
 YELLOW ZINC  
 ASME B18.21



### 1/2" DIAMETER

### 5/8" DIAMETER

LENGTH	UNC (TPI-18)	UNF (TPI-24)	BOX QUANTITY
3/4	810-1813	812-1813	50
1	810-1815	812-1815	50
1-1/4	810-1817	812-1817	50
1-1/2	810-1818	812-1818	50
1-3/4	810-1819	812-1819	50
2	810-1820	812-1820	50
2-1/4	810-1821	812-1821	50
2-1/2	810-1822	812-1822	50
2-3/4	810-1823	812-1823	50
3	810-1824	812-1824	50
3-1/4	810-1825	812-1825	25
3-1/2	810-1826	812-1826	25
3-3/4	810-1827	812-1827	25
4	810-1828	812-1828	25
4-1/2	810-1830	812-1830	25
5	810-1832	812-1832	25
5-1/2	810-1833	812-1833	25
6	810-1834	812-1834	25
6-1/2	810-1835	812-1835	25
7	810-1836	812-1836	25
7-1/2	810-1837	812-1837	25
8	810-1838	812-1838	25

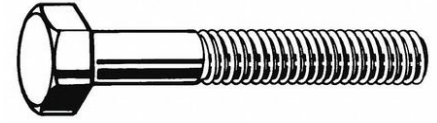
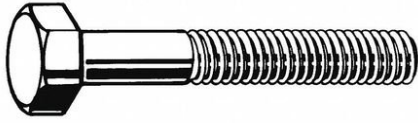
LENGTH	UNC (TPI-11)	UNF (TPI-18)	BOX QUANTITY
1	810-2015	812-2015	25
1-1/4	810-2017	812-2017	25
1-1/2	810-2018	812-2018	25
1-3/4	810-2019	812-2019	25
2	810-2020	812-2020	25
2-1/4	810-2021	812-2021	25
2-1/2	810-2022	812-2022	25
2-3/4	810-2023	812-2023	25
3	810-2024	812-2024	25
3-1/2	810-2026	812-2026	25
4	810-2028	812-2028	25
4-1/2	810-2030	812-2030	25
5	810-2032	812-2032	25
5-1/2	810-2033	812-2033	25
6	810-2034	812-2034	25
6-1/2	810-2035	812-2035	25
7	810-2036	812-2036	25
7-1/2	810-2037	812-2037	25
8	810-2038	812-2038	25
8-1/2	810-2039		25
9	810-2040	812-2040	25

### 9/16" DIAMETER

LENGTH	UNC (TPI-12)	UNF (TPI-16)	BOX QUANTITY
1	810-1915	812-1915	25
1-1/4	810-1917	812-1917	25
1-1/2	810-1918	812-1918	25
1-3/4	810-1919	812-1919	25
2	810-1920	812-	25
2-1/4	810-1921	1920	25
2-1/2	810-1922	812-1921	25
3	810-1924	812-	25
3-1/2	810-1926	1922	25
4	810-1928	812-1924	25
4-1/2	810-1930	812-	25
5	810-1932	1926	25
5-1/2	810-1933	812-	25
6	810-1934	1928	25

## HEX HEAD CAP SCREW

GRADE 8 STEEL SAE J429  
 YELLOW ZINC  
 ASME B18.21



### 3/4" DIAMETER

LENGTH	UNC (TPI-10)	UNF (TPI-16)	BOX QUANTITY
1	810-2215	812-2215	20
1-1/4	810-2217	812-2217	20
1-1/2	810-2218	812-2218	20
1-3/4	810-2219	812-2219	20
2	810-2220	812-2220	20
2-1/4	810-2221	812-2221	20
2-1/2	810-2222	812-2222	20
2-3/4	810-2223	812-2223	20
3	810-2224	812-2224	20
3-1/2	810-2226	812-2226	20
4	810-2228	812-2228	20
4-1/2	810-2230	812-2230	20
5	810-2232	812-2232	20
5-1/2	810-2233	812-2233	20
6	810-2234	812-2234	20
6-1/2	810-2235	812-2235	20
7	810-2236	812-2236	20
7-1/2	810-2237	812-2237	20
8	810-2238	812-2238	20
8-1/2	810-2239		20
9	810-2240	812-2240	20

### 7/8" DIAMETER

LENGTH	UNC (TPI-9)	UNF (TPI-14)	BOX QUANTITY
4-1/2	810-2430	812-2430	15
5	810-2432	812-2432	15
5-1/2	810-2433	812-2433	15
6	810-2434	812-2434	15
6-1/2	810-2435		15
7	810-2436	812-2436	15
7-1/2	810-2437		15
8	810-2438	812-2438	15
8-1/2	810-2439		15
9	810-2440	812-2440	15
10	810-2442	812-2442	15

### 1" DIAMETER

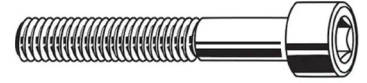
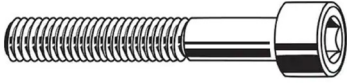
LENGTH	UNC (TPI-10)	UNF (TPI-16)	BOX QUANTITY
2	810-2620	812-2620	10
2-1/4	810-2621	812-2621	10
2-1/2	810-2622	812-2622	10
2-3/4	810-2623	812-2623	10
3	810-2624	812-2624	10
3-1/4	810-2625	812-2625	10
3-1/2	810-2626	812-2626	10
4	810-2628	812-2628	10
4-1/2	810-2630	812-2630	10
5	810-2632	812-2632	10
5-1/2	810-2633	812-2633	10
6	810-2634	812-2634	10
6-1/2	810-2635	812-2635	10
7	810-2636	812-2636	10
7-1/2	810-2637	812-2637	10
8	810-2638	812-2638	10
8-1/2	810-2639	812-2639	10
9	810-2640	812-2640	10
9-1/2	810-2641		10
10	810-2642	812-2642	10
12	810-2644		10

### 7/8" DIAMETER

LENGTH	UNC (TPI-12)	UNF (TPI-16)	BOX QUANTITY
1-1/2	810-2418	812-2418	15
1-3/4	810-2419	812-2419	15
2	810-2420	812-2420	15
2-1/4	810-2421	812-2421	15
2-1/2	810-2422	812-2422	15
2-3/4	810-2423	812-2423	15
3	810-2424	812-2424	15
3-1/4	810-2425	812-2425	15
3-1/2	810-2426	812-2426	15
3-3/4	810-2427	812-2427	15
4	810-2428	812-2428	15

## SOCKET HEAD CAP SCREW

ALLOY STEEL ASTM A574  
 BLACK OXIDE FINISH  
 ASME B18.3



### 0 DIAMETER

LENGTH	UNF (TPI-80)	BOX QUANTITY
1/8	851-003	100
3/16	851-005	100
1/4	851-006	100
3/8	851-008	100

### 1 DIAMETER

LENGTH	UNF (TPI-72)	BOX QUANTITY
1/8	851-003	100
3/16	851-005	100
1/4	851-006	100
3/8	851-008	100

### 4 DIAMETER

LENGTH	UNC (TPI-40)	BOX QUANTITY
1/4	850-406	100
3/8	850-408	100
1/2	850-410	100
5/8	850-412	100
3/4	850-413	100

### 5 DIAMETER

LENGTH	UNC (TPI-40)	BOX QUANTITY
1/4	850-506	100
3/8	850-508	100
1/2	850-510	100
5/8	850-512	100
3/4	850-513	100

### 6 DIAMETER

LENGTH	UNC (TPI-32)	UNF (TPI-40)	BOX QUANTITY
1/4	850-606	851-606	100
3/8	850-608	851-608	100
1/2	850-610	851-610	100
5/8	850-612	851-612	100
3/4	850-613	851-613	100
7/8	850-614		100
1	850-615		100

### 8 DIAMETER

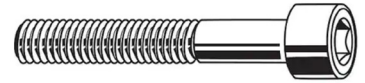
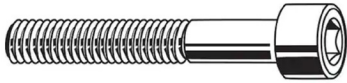
LENGTH	UNC (TPI-32)	UNF (TPI-40)	BOX QUANTITY
1/4	850-806		100
3/8	850-808	851-608	100
1/2	850-810	851-610	100
5/8	850-812		100
3/4	850-813	851-613	100
7/8	850-814		100
1	850-815		100
1-1/4	850-817		100
1-1/2	850-818		100

### 10 DIAMETER

LENGTH	UNC (TPI-32)	UNF (TPI-40)	BOX QUANTITY
3/8	850-1008	851-1008	100
1/2	850-1010	851-1010	100
5/8	850-1012	851-1012	100
3/4	850-1013	851-1013	100
7/8	850-1014	851-1014	100
1	850-1015	851-1015	100
1-1/4	850-1017	851-1017	100
1-1/2	850-1018	851-1018	100
1-3/4	850-1019	851-1019	100
2	850-1020	851-1020	100

# SOCKET HEAD CAP SCREW

ALLOY STEEL ASTM A574  
 BLACK OXIDE FINISH  
 ASME B18.3



## 1/4" DIAMETER

LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
3/8	850-1408	851-1408	100
1/2	850-1410	851-1410	100
5/8	850-1412	851-1412	100
3/4	850-1413	851-1413	100
7/8	850-1414	851-1414	100
1	850-1415	851-1415	100
1-1/4	850-1417	851-1417	100
1-1/2	850-1418	851-1418	100
1-3/4	850-1419	851-1419	100
2	850-1420	851-1420	100
2-1/4	850-1421	851-1421	100
2-1/2	850-1422		100
2-3/4	850-1423		100
3	850-1424		100

## 3/8" DIAMETER

LENGTH	UNC (TPI-16)	UNF (TPI-24)	BOX QUANTITY
1/2	850-1610	851-1510	100
5/8	850-1612	851-1512	100
3/4	850-1613	851-1513	100
7/8	850-1614	851-1514	100
1	850-1615	851-1515	100
1-1/4	850-1617	851-1517	100
1-1/2	850-1618	851-1518	100
1-3/4	850-1619	851-1519	100
2	850-1620	851-1520	100
2-1/4	850-1621		100
2-1/2	850-1622		50
2-3/4	850-1623		50
3	850-1624		50
3-1/4	850-1625		50
3-1/2	850-1626		50
4	850-1628		50
4-1/2	850-1630		50
5	850-1632		50

## 5/16" DIAMETER

LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
3/8	850-1508		100
1/2	850-1510	851-1510	100
5/8	850-1512	851-1512	100
3/4	850-1513	851-1513	100
7/8	850-1514	851-1514	100
1	850-1515	851-1515	100
1-1/4	850-1517	851-1517	100
1-1/2	850-1518	851-1518	100
1-3/4	850-1519	851-1519	100
2	850-1520	851-1520	100
2-1/4	850-1521	851-1521	100
2-1/2	850-1522	851-1522	100
2-3/4	850-1523		100
3	850-1524		100
3-1/4	850-1525		100
3-1/2	850-1526		100

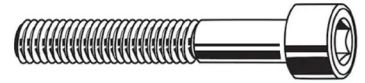
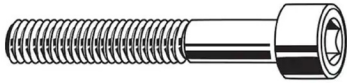
## 1/4" DIAMETER

LENGTH	UNC (TPI-14)	UNF (TPI-20)	BOX QUANTITY
3/4	850-1713		100
7/8	850-1714		100
1	850-1715	851-1715	100
1-1/4	850-1717	851-1717	100
1-1/2	850-1718	851-1718	100
1-3/4	850-1719		100
2	850-1720	851-1720	50
2-1/4	850-1721		50
2-1/2	850-1722		50
2-3/4	850-1723		50
3	850-1724		50
3-1/4	850-1725		50
3-1/2	850-1726		50
4	850-1728		50



# SOCKET HEAD CAP SCREW

ALLOY STEEL ASTM A574  
 BLACK OXIDE FINISH  
 ASME B18.3



## 1/2" DIAMETER

LENGTH	UNC (TPI-13)	UNF (TPI-20)	BOX QUANTITY
3/4	850-1813		100
7/8	850-1814		100
1	850-1815	851-1815	100
1-1/4	850-1817	851-1817	100
1-1/2	850-1818	851-1818	100
1-3/4	850-1819	851-1819	50
2	850-1820	851-1820	50
2-1/4	850-1821	851-1821	50
2-1/2	850-1822	851-1822	50
2-3/4	850-1823		50
3	850-1824	851-1824	50
3-1/4	850-1825		25
3-1/2	850-1826		25
4	850-1828		25
4-1/2	850-1830		25
5	850-1832		25
5-1/2	850-1833		25
6	850-1834		25

## 3/4" DIAMETER

LENGTH	UNC (TPI-10)	UNF (TPI-16)	BOX QUANTITY
1-1/4	850-2217		25
1-1/2	850-2218		25
1-3/4	850-2219		25
2	850-2220		25
2-1/4	850-2221		25
2-1/2	850-2222		25
2-3/4	850-2223		25
3	850-2224		25
3-1/4	850-2225		25
3-1/2	850-2226		25
4	850-2228		25
4-1/2	850-2230		25
5	850-2232		25
5-1/2	850-2233		25
6	850-2234		25
6-1/2	850-2235		25
7	850-2236		25
8	850-2238		25

## 5/8" DIAMETER

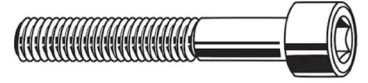
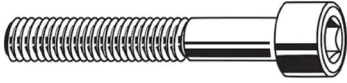
LENGTH	UNC (TPI-11)	UNF (TPI-18)	BOX QUANTITY
1	850-2015	851-1515	50
1-1/4	850-2017	851-1517	50
1-1/2	850-2018	851-1518	50
1-3/4	850-2019	851-1519	50
2	850-2020	851-1520	50
2-1/4	850-2021		25
2-1/2	850-2022	851-1522	25
2-3/4	850-2023		25
3	850-2024		25
3-1/4	850-2025		25
3-1/2	850-2026		25
4	850-2028		25
4-1/2	850-2030		25
5	850-2032		25
5-1/2	850-2033		25
6	850-2034		25

## 7/8" DIAMETER

LENGTH	UNC (TPI-9)	UNF (TPI-14)	BOX QUANTITY
2	850-2420		25
2-1/4	850-2421		25
2-1/2	850-2422		25
2-3/4	850-2423		25
3	850-2424		25
3-1/4	850-2425		25
3-1/2	850-2426		25
4	850-2428		25
4-1/2	850-2430		25
5	850-2432		25
5-1/2	850-2433		25
6	850-2434		25

## SOCKET HEAD CAP SCREW

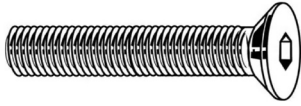
ALLOY STEEL ASTM A574  
 BLACK OXIDE FINISH  
 ASME B18.3



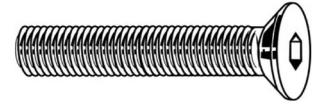
**1" DIAMETER**

LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
2	850-2620		25
2-1/4	850-2621		25
2-1/2	850-2622		25
2-3/4	850-2623		25
3	850-2624		25
3-1/4	850-2625		25
3-1/2	850-2626		25
4	850-2628		25
4-1/2	850-2630		25
5	850-2632		25
5-1/2	850-2633		25
6	850-2634		25
6-1/2	850-2635		25
7	850-2636		25
8	850-2638		25

## FLAT HEAD SOCKET CAP SCREW



STEEL ASTM F835  
ASME B18.3  
BLACK OXIDE FINISH



### 0 DIAMETER

LENGTH	UNF (TPI-80)	BOX QUANTITY
1/8	853-003	100
3/16	853-005	100
1/4	853-006	100
3/8	853-008	100

### 1 DIAMETER

LENGTH	UNF (TPI-72)	BOX QUANTITY
1/8	853-103	100
3/16	853-105	100
1/4	853-106	100
3/8	853-108	100

### 2 DIAMETER

LENGTH	UNC (TPI-56)	BOX QUANTITY
3/16	852-205	100
1/4	852-206	100
3/8	852-208	100
1/2	852-210	100

### 3 DIAMETER

LENGTH	UNC (TPI-48)	BOX QUANTITY
3/16	852-305	100
1/4	852-306	100
3/8	852-308	100
1/2	852-310	100

### 4 DIAMETER

LENGTH	UNC (TPI-40)	BOX QUANTITY
1/4	852-406	100
3/8	852-408	100
1/2	852-410	100
5/8	852-412	100
3/4	852-413	100

### 5 DIAMETER

LENGTH	UNC (TPI-40)	BOX QUANTITY
1/4	852-506	100
3/8	852-508	100
1/2	852-510	100
5/8	852-512	100
3/4	852-513	100

### 6 DIAMETER

LENGTH	UNC (TPI-32)	BOX QUANTITY
1/4	852-606	100
3/8	852-608	100
1/2	852-610	100
5/8	852-612	100
3/4	852-613	100

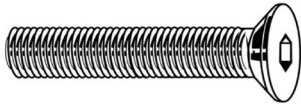
### 8 DIAMETER

LENGTH	UNC (TPI-32)	BOX QUANTITY
3/8	852-808	100
1/2	852-810	100
5/8	852-812	100
3/4	852-813	100
1	852-815	100

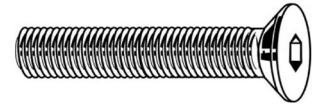
### 10 DIAMETER

LENGTH	UNC (TPI-24)	UNF (TPI-32)	BOX QUANTITY
3/8	852-1008	853-1008	100
1/2	852-1010	853-1010	100
5/8	852-1012	853-1012	100
3/4	852-1013	853-1013	100
1	852-1015	853-1015	100
1-1/4	852-1017	853-1017	100
1-1/2	852-1018	853-1018	100

## FLAT HEAD SOCKET CAP SCREW



STEEL ASTM F835  
 ASME B18.3  
 BLACK OXIDE FINISH



### 1/4" DIAMETER

LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
3/8	852-1408	853-1408	100
1/2	852-1410	853-1410	100
5/8	852-1412	853-1412	100
3/4	852-1413	853-1413	100
1	852-1415	853-1415	100
1-1/4	852-1417	853-1417	100
1-1/2	852-1418	853-1418	100
1-3/4	852-1419		100
2	852-1420		100

### 7/16" DIAMETER

LENGTH	UNC (TPI-14)	BOX QUANTITY
3/4	852-1713	100
1	852-1715	100
1-1/4	852-1717	100
1-1/2	852-1718	100
1-3/4	852-1719	100
2	852-1720	100

### 1/2" DIAMETER

LENGTH	UNC (TPI-13)	UNF (TPI-20)	BOX QUANTITY
3/4	852-1813	853-1813	100
1	852-1815	853-1815	100
1-1/4	852-1817	853-1817	100
1-1/2	852-1818	853-1818	100
1-3/4	852-1819	853-1819	50
2	852-1820	853-1820	50
2-1/4	852-1821		50
2-1/2	852-1822		50
3	852-1824		50

### 5/16" DIAMETER

LENGTH	UNC (TPI-18)	UNF (TPI-24)	BOX QUANTITY
1/2	852-1510	853-1510	100
5/8	852-1512	853-1512	100
3/4	852-1513	853-1513	100
1	852-1515	853-1515	100
1-1/4	852-1517	853-1517	100
1-1/2	852-1518	853-1518	100
1-3/4	852-1519		100
2	852-1520		100
2-1/4	852-1521		100
2-1/2	852-1522		100

### 5/8" DIAMETER

LENGTH	UNC (TPI-11)	BOX QUANTITY
1-1/4	852-2017	50
1-1/2	852-2018	50
1-3/4	852-2019	50
2	852-2020	50
2-1/4	852-2021	50
2-1/2	852-2022	50
3	852-2024	50

### 3/8" DIAMETER

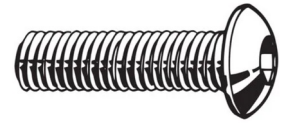
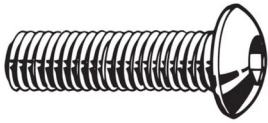
LENGTH	UNC (TPI-16)	UNF (TPI-24)	BOX QUANTITY
1/2	852-1610		100
5/8	852-1612	853-1612	100
3/4	852-1613	853-1613	100
1	852-1615	853-1615	100
1-1/4	852-1617	853-1617	100
1-1/2	852-1618	853-1618	100
1-3/4	852-1619		100
2	852-1620		100
2-1/4	852-1621		100
2-1/2	852-1622		100
3	852-1624		100

### 3/4" DIAMETER

LENGTH	UNC (TPI-10)	BOX QUANTITY
1-1/4	852-2217	25
1-1/2	852-2218	25
1-3/4	852-2219	25
2	852-2220	25
2-1/4	852-2221	25
2-1/2	852-2222	25
3	852-2224	25

# BUTTON SOCKET CAP SCREW

STEEL ASTM F83T  
 BLACK OXIDE FINISH  
 ASME B18.3



## 0 DIAMETER

LENGTH	UNF (TPI-80)	BOX QUANTITY
1/8	855-003	100
3/16	855-005	100
1/4	855-006	100
3/8	855-008	100

## 1 DIAMETER

LENGTH	UNF (TPI-72)	BOX QUANTITY
1/8	855-103	100
3/16	855-105	100
1/4	855-106	100
3/8	855-108	100

## 2 DIAMETER

LENGTH	UNC (TPI-56)	BOX QUANTITY
3/16	854-205	100
1/4	854-206	100
3/8	854-208	100
1/2	854-210	100

## 3 DIAMETER

LENGTH	UNC (TPI-48)	BOX QUANTITY
3/16	854-305	100
1/4	854-306	100
3/8	854-308	100
1/2	854-310	100

## 4 DIAMETER

LENGTH	UNC (TPI-40)	BOX QUANTITY
1/4	854-406	100
3/8	854-408	100
1/2	854-410	100

## 6 DIAMETER

LENGTH	UNC (TPI-32)	BOX QUANTITY
1/4	854-606	100
3/8	854-608	100
1/2	854-610	100
5/8	854-512	100

## 8 DIAMETER

LENGTH	UNC (TPI-32)	BOX QUANTITY
1/4	854-806	100
3/8	852-808	100
1/2	852-810	100
5/8	852-812	100
3/4	852-813	100

## 10 DIAMETER

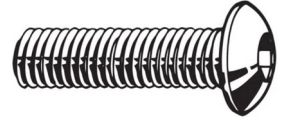
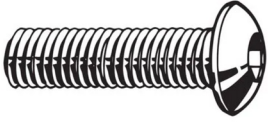
LENGTH	UNC (TPI-24)	UNF (TPI-32)	BOX QUANTITY
1/4	854-1006	855-1006	100
3/8	854-1008	855-1008	100
1/2	854-1010	855-1010	100
5/8	854-1012	855-1012	100
3/4	854-1013	855-1013	100
7/8	854-1014	855-1014	100
1	854-1015	855-1015	100

## 1/4" DIAMETER

LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
3/8	854-1408	855-1408	100
1/2	854-1410	855-1410	100
5/8	854-1412	855-1412	100
3/4	854-1413	855-1413	100
7/8	854-1414		100
1	854-1415	855-1415	100

## BUTTON SOCKET CAP SCREW

STEEL ASTM F83T  
 BLACK OXIDE FINISH  
 ASME B18.3



### 5/16" DIAMETER

LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
3/8	854-1508	855-1508	100
1/2	854-1510	855-1510	100
5/8	854-1512	855-1512	100
3/4	854-1513	855-1513	100
7/8	854-1514		100
1	854-1515	855-1515	100

### 3/8" DIAMETER

LENGTH	UNC (TPI-16)	UNF (TPI-24)	BOX QUANTITY
1/2	854-1610	855-1610	100
5/8	854-1612	855-1612	100
3/4	854-1613	855-1613	100
7/8	854-1614		100
1	854-1615	855-1615	100
1-1/4	854-1617	855-1617	100

### 1/2" DIAMETER

LENGTH	UNC (TPI-13)	BOX QUANTITY
1	854-1815	100
1-1/4	854-1817	100
1-1/2	854-1818	100
2	854-1820	100

### 5/8" DIAMETER

LENGTH	UNC (TPI-11)	BOX QUANTITY
1	854-2015	100
1-1/4	854-2017	100
1-1/2	854-2018	100
2	854-2020	100

## SOCKET SHOULDER SCREW

ALLOY STEEL  
 BLACK OXIDE  
 ASME B18.3



### 1/4" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/8	856-1408	25
1/2	856-1410	25
5/8	856-1412	25
3/4	856-1413	25
1	856-1415	25
1-1/4	856-1417	25
1-1/2	856-1418	25

### 1/2" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	856-1810	25
5/8	856-1812	25
3/4	856-1813	25
1	856-1815	25
1-1/4	856-1817	25
1-1/2	856-1818	25
1-3/4	856-1819	25
2	856-1820	25
2-1/4	856-1821	25
2-1/2	856-1822	25
2-3/4	856-1823	25
3	865-1824	25
3-1/4	856-1825	25
3-1/2	856-1826	25
4	856-1828	25
4-1/2	856-1830	25
5	856-1832	25

### 3/4" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1-1/2	856-2018	10
1-3/4	856-2019	10
2	856-2020	10
2-1/4	856-2021	10
2-1/2	856-2022	10
2-3/4	856-2023	10
3	865-2024	10
3-1/4	856-2025	10
3-1/2	856-2026	10
4	856-2028	10
4-1/2	856-2030	10
5	856-2032	10
5-1/2	856-2033	10
6	856-2034	10

### 5/16" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/8	856-1508	25
1/2	856-1510	25
5/8	856-1512	25
3/4	856-1513	25
1	856-1515	25
1-1/4	856-1517	25
1-1/2	856-1518	25
1-3/4	856-1519	25
2	856-1520	25

### 5/8" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1-1/4	856-2017	25
1-1/2	856-2018	25
1-3/4	856-2019	25
2	856-2020	25
2-1/4	856-2021	25
2-1/2	856-2022	25
2-3/4	856-2023	25
3	865-2024	25
3-1/4	856-2025	25
3-1/2	856-2026	25
4	856-2028	10
4-1/2	856-2030	10
5	856-2032	10
5-1/2	856-2033	10
6	856-2034	10

### 3/8" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/8	856-1608	25
1/2	856-1610	25
5/8	856-1612	25
3/4	856-1613	25
1	856-1615	25
1-1/4	856-1617	25
1-1/2	856-1618	25
1-3/4	856-1619	25
2	856-1620	25
2-1/4	856-1621	25
2-1/2	856-1622	25
2-3/4	856-1623	25
3	865-1624	25
3-1/4	856-1625	25
3-1/2	856-1626	25
4	856-1628	25



## SAE J429 FLANGE BOLTS

GRADE 8  
 PHOSPHATE & OIL FINISH  
 COURSE



### 1/4 - 20" DIAMETER

LENGTH	PART NUMBER
3/8	824005
5/8	824015
3/4	822500
1	822505
2	822525

### 1/2 - 13" DIAMETER

LENGTH	PART NUMBER
1	821751
1-1/4	821754
1-1/2	821757
2	821763
2-1/2	821769
3	821775
3-1/2	821781
4	821787

### 1/2 - 20" DIAMETER

LENGTH	PART NUMBER
1-1/2	822172
2	822178
2-1/2	822188
3	822192
3-1/2	822195
4	822205

### 5/16 - 18" DIAMETER

LENGTH	PART NUMBER
1/2	822548
3/4	822550
1	824120
1-1/2	822565
2	822575

### 5/8 - 11" DIAMETER

LENGTH	PART NUMBER
1-1/4	821250
1-1/2	821253
1-3/4	821256
2	821259
2-1/4	821262
2-1/2	821265
2-3/4	821268
3	821271
3-1/2	821274
4	821277
4-1/2	821280
5	821283
5-1/2	821285
6	821290

### 5/8 - 18" DIAMETER

LENGTH	PART NUMBER
1-1/2	822220
2	822230
2-1/4	822235
2-3/4	822242
3	822245
3-1/2	822250
3-3/4	822252
4	822255
4-1/2	822260
5	822265
5-1/2	822267

### 3/8 - 16" DIAMETER

LENGTH	PART NUMBER
5/8	821710
7/8	821713
1	821715
1-1/4	821718
1-1/2	821721
2	437095
2-1/2	437098

### 3/4 - 16" DIAMETER

LENGTH	PART NUMBER
3	822440
3-1/2	822450
4	822460
4-1/2	822470
6	822480

### 7/16 - 14" DIAMETER

LENGTH	PART NUMBER
1	822625
1-1/4	822630
1-1/2	822635
2	822645
2-1/2	822655
3	822665
3-1/2	822675

### 3/4 - 10" DIAMETER

LENGTH	PART NUMBER
2	822320
2-1/2	822330
3	822340
3-1/2	822350
4	822360
4-1/2	822365
5	822370

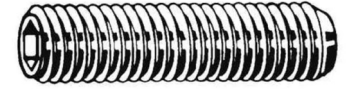
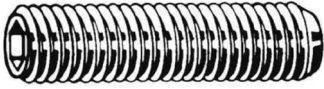


# HEX SOCKET SET SCREW

ALLOY STEEL ASTM P912

BLACK OXIDE FINISH

CUP POINT



## 0 DIAMETER

LENGTH	UNF (TPI-80)	BOX QUANTITY
1/16	861-001	100
3/32	861-002	100
1/8	861-003	100
3/16	861-005	100
1/4	861-006	100

## 1 DIAMETER

LENGTH	UNF (TPI-72)	BOX QUANTITY
1/16	861-101	100
3/32	861-102	100
1/8	861-103	100
3/16	861-105	100
1/4	861-106	100

## 2 DIAMETER

LENGTH	UNC (TPI-56)	BOX QUANTITY
1/16	860-201	100
3/32	860-202	100
1/8	860-203	100
3/16	860-205	100
1/4	860-206	100

## 3 DIAMETER

LENGTH	UNC (TPI-48)	BOX QUANTITY
1/16	860-301	100
3/32	860-302	100
1/8	860-303	100
3/16	860-305	100
1/4	860-306	100

## 4 DIAMETER

LENGTH	UNC (TPI-40)	UNF (TPI-48)	BOX QUANTITY
1/8	860-403	861-403	100
3/16	860-405	861-405	100
1/4	860-406	861-406	100
5/16	860-407		100
3/8	860-408		100
1/2	860-410		100
5/8	860-412		100

## 5 DIAMETER

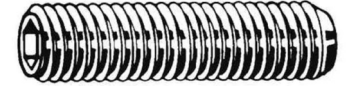
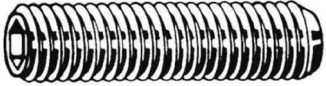
LENGTH	UNC (TPI-40)	UNF (TPI-44)	BOX QUANTITY
1/8	860-503	861-503	100
3/16	860-505	861-505	100
1/4	860-506	861-506	100
5/16	860-507		100
3/8	860-508		100
1/2	860-510		100
5/8	860-512		100
3/4	860-513		100

## 6 DIAMETER

LENGTH	UNC (TPI-32)	UNF (TPI-40)	BOX QUANTITY
1/8	860-603	861-603	100
3/16	860-605	861-605	100
1/4	860-606	861-606	100
5/16	860-607	861-607	100
3/8	860-608	861-608	100
7/16	860-609		100
1/2	860-610		100
5/8	860-612		100
3/4	860-613		100

## HEX SOCKET SET SCREW

ALLOY STEEL ASTM P912  
 BLACK OXIDE FINISH  
 CUP POINT



### 8 DIAMETER

LENGTH	UNC (TPI-32)	UNF (TPI-36)	BOX QUANTITY
1/8	860-803	861-803	100
3/16	860-805	861-805	100
1/4	860-806	861-806	100
5/16	860-807	861-807	100
3/8	860-808	861-808	100
7/16	860-809		100
1/2	860-810	861-810	100
5/8	860-812		100
3/4	860-813		100
7/8	860-814		100
1	860-815		100

### 1/4" DIAMETER

LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
5/8	860-1412	861-1412	100
3/4	860-1413	861-1413	100
7/8	860-1414	861-1414	100
1	860-1415	861-1415	100
1-1/4	860-1417	861-1417	100
1-1/2	860-1418		100
1-3/4	860-1419		100
2	860-1420		100

### 10 DIAMETER

LENGTH	UNC (TPI-24)	UNF (TPI-32)	BOX QUANTITY
3/16	860-1005	861-1005	100
1/4	860-1006	861-1006	100
5/16	860-1007	861-1007	100
3/8	860-1008	861-1008	100
7/16	860-1009	861-1009	100
1/2	860-1010	861-1010	100
5/8	860-1012	861-1012	100
3/4	860-1013	861-1013	100
7/8	860-1014	861-1014	100
1	860-1015	861-1015	100

### 5/16" DIAMETER

LENGTH	UNC (TPI-18)	UNF (TPI-24)	BOX QUANTITY
1/4	860-1506	861-1506	100
5/16	860-1507	861-1507	100
3/8	860-1508	861-1508	100
7/16	860-1509	861-1509	100
1/2	860-1510	861-1510	100
5/8	860-1512	861-1512	100
3/4	860-1513	861-1513	100
7/8	860-1514	861-1514	100
1	860-1515	861-1515	100
1-1/4	860-1517	861-1517	100
1-1/2	860-1518		100
1-3/4	860-1519		100
2	860-1520		100

### 1/4" DIAMETER

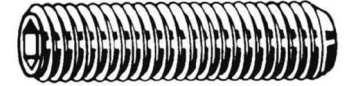
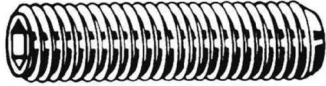
LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
3/16	860-1405	861-1405	100
1/4	860-1406	861-1406	100
5/16	860-1407	861-1407	100
3/8	860-1408	861-1408	100
7/16	860-1409	861-1409	100
1/2	860-1410	861-1410	100

### 3/8" DIAMETER

LENGTH	UNC (TPI-16)	UNF (TPI-24)	BOX QUANTITY
1/4	860-1606	861-1606	100
5/16	860-1607	861-1607	100
3/8	860-1608	861-1608	100
7/16	860-1609	861-1609	100
1/2	860-1610	861-1610	100
5/8	860-1612	861-1612	100
3/4	860-1613	861-1613	100

# HEX SOCKET SET SCREW

ALLOY STEEL ASTM P912  
BLACK OXIDE FINISH  
CUP POINT



## 3/8" DIAMETER

LENGTH	UNC (TPI-16)	UNF (TPI-24)	BOX QUANTITY
7/8	860-1614	861-1614	100
1	860-1615	861-1615	100
1-1/4	860-1617	861-1617	100
1-1/2	860-1618	861-1618	100
1-3/4	860-1619		100
2	860-1620		100
2-1/2	860-1622		100

## 7/16" DIAMETER

LENGTH	UNC (TPI-14)	UNF (TPI-20)	BOX QUANTITY
3/8	860-1708	861-1708	100
7/16	860-1709	861-1709	100
1/2	860-1710	861-1710	100
5/8	860-1712		100
3/4	860-1713		100
7/8	860-1714		100
1	860-1715		100
1-1/4	860-1717		100
1-1/2	860-1718		100

## 1/2" DIAMETER

LENGTH	UNC (TPI-13)	UNF (TPI-20)	BOX QUANTITY
3/8	860-1808		100
7/16	860-1809		100
1/2	860-1810	861-1010	100
5/8	860-1812	861-1012	100
3/4	860-1813	861-1013	100
7/8	860-1814	861-1014	100
1	860-1815		100
1-1/4	860-1817		100
1-1/2	860-1818		100
1-3/4	860-1819		50
2	860-1820		50
2-1/2	860-1822		50
3	860-1824		50

## 5/8" DIAMETER

LENGTH	UNC (TPI-11)	UNF (TPI-18)	BOX QUANTITY
1/2	860-2010		50
5/8	860-2012	861-2012	50
3/4	860-2013	861-2013	50
7/8	860-2014	861-2014	50
1	860-2015	861-2015	50
1-1/4	860-2017		50
1-1/2	860-2018		50
1-3/4	860-2019		50
2	860-2020		50
2-1/2	860-2022		50
3	860-2024		50

## 3/4" DIAMETER

LENGTH	UNC (TPI-10)	UNF (TPI-16)	BOX QUANTITY
5/8	860-2212		50
3/4	860-2213		50
1	860-2215		50
1-1/4	860-2217		50
1-1/2	860-2218		50
1-3/4	860-2219		25
2	860-2220		25
2-1/2	860-2222		25
3	860-2224		25

## SQUARE SET SCREW



STEEL  
 BLACK OXIDE FINISH  
 STANDARD THREAD



### 1/4" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/8	862-1408	100
1/2	862-1410	100
5/8	862-1412	100
3/4	862-1413	100
7/8	862-1414	100
1	862-1415	100
1-1/4	862-1417	100
1-1/2	862-1418	100
1-3/4	862-1419	100
2	862-1420	100
2-1/4	862-1421	100
2-1/2	862-1422	100
3	862-1424	100

### 3/8" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	862-1610	100
5/8	862-1612	100
3/4	862-1613	100
7/8	862-1614	100
1	862-1615	100
1-1/4	862-1617	100
1-1/2	862-1618	100
1-3/4	862-1619	100
2	862-1620	100
2-1/4	862-1621	100
2-1/2	862-1622	100
3	862-1624	100
3-1/2	862-1626	50
4	862-1628	50
4-1/2	862-1630	50
5	862-1632	50

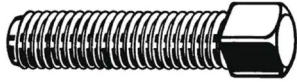
### 5/16" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	862-1510	100
5/8	862-1512	100
3/4	862-1513	100
7/8	862-1514	100
1	862-1515	100
1-1/4	862-1517	100
1-1/2	862-1518	100
1-3/4	862-1519	100
2	862-1520	100
2-1/4	862-1521	100
2-1/2	862-1522	100
3	862-1524	100

### 7/16" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	862-1713	100
1	862-1715	100
1-1/4	862-1717	100
1-1/2	862-1718	100
1-3/4	862-1719	100
2	862-1720	100
2-1/4	862-1721	100
2-1/2	862-1722	100
3	862-1724	100

# SQUARE SET SCREW



STEEL  
 BLACK OXIDE FINISH  
 STANDARD THREAD



## 1/2" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
5/8	862-1812	100
3/4	862-1813	100
7/8	862-1814	100
1	862-1815	100
1-1/4	862-1817	100
1-1/2	862-1818	100
1-3/4	862-1819	100
2	862-1820	100
2-1/4	862-1821	50
2-1/2	862-1822	50
2-3/4	862-1823	25
3	862-1824	25
3-1/2	862-1826	25
4	862-1828	25
4-1/2	862-1830	25
5	862-1832	25
6	862-1834	25

## 3/4" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1	862-2215	25
1-1/4	862-2217	25
1-1/2	862-2218	25
1-3/4	862-2219	25
2	862-2220	25
2-1/4	862-2221	25
2-1/2	862-2222	25
2-3/4	862-2223	25
3	862-2224	25
3-1/2	862-2226	25
4	862-2228	25
4-1/2	862-2230	25
5	862-2232	25
6	862-2234	25

## 7/8" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
2	862-2420	25
2-1/2	862-2422	25
3	862-2424	25
3-1/2	862-2426	25
4	862-2428	25
4-1/2	862-2430	25
5	862-2432	25
6	862-2434	25

## 5/8" DIAMETER

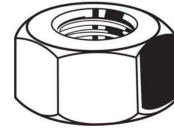
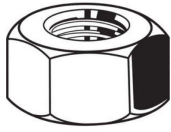
LENGTH	PART NUMBER	BOX QUANTITY
3/4	862-2013	50
7/8	862-2014	50
1	862-2015	50
1-1/4	862-2017	50
1-1/2	862-2018	50
1-3/4	862-2019	50
2	862-2020	25
2-1/4	862-2021	25
2-1/2	862-2022	25
2-3/4	862-2023	25
3	862-2024	25
3-1/2	862-2026	25
4	862-2028	25
4-1/2	862-2030	25
5	862-2032	25
6	862-2034	25

## 1" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
2	862-2620	25
2-1/2	862-2622	25
3	862-2624	25
3-1/2	862-2626	25
4	862-2628	25
4-1/2	862-2630	25
5	862-2632	25
6	862-2634	25

## HEX NUT

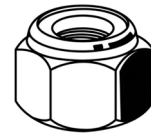
GRADE 8  
 STEEL SAE J995  
 YELLOW ZINC  
 ASME B18.2.2



SIZE	TPI	UNC	TPI	UNF	BOX QUANTITY
1/4	20	820-011	28	822-011	100
5/16	18	820-012	24	822-012	100
3/8	16	820-013	24	822-013	100
7/16	14	820-014	20	822-014	100
1/2	13	820-015	20	822-015	50
9/16	12	820-016	18	822-016	50
5/8	11	820-017	18	822-017	50
3/4	10	820-018	16	822-018	50
7/8	9	820-019	14	822-019	25
1	8	820-020	14	822-020	25

## ARROLOCK ALL-METAL LOCK NUT

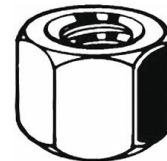
GRADE 8  
 STEEL



SIZE	TPI	UNC	TPI	UNF	BOX QUANTITY
1/4	20	842-011	28	844-011	100
5/16	18	842-012	24	844-012	100
3/8	16	842-013	24	844-013	100
7/16	14	842-014	20	844-014	100
1/2	13	842-015	20	844-015	50
9/16	12	842-016	18	844-016	50
5/8	11	842-017	18	844-017	50
3/4	10	842-018	16	844-018	50
7/8	9	842-019	14	844-019	25
1	8	842-020	14	844-020	25

## S.A.E. HEX HI-NUT

GRADE 8  
 FINE THREAD  
 STEEL  
 DOUBLE HEAT TREATED



SIZE	TPI	UNF	BOX QUANTITY
5/8	18	840-017	50
3/4	16	840-018	25
7/8	14	840-019	25
1	14	840-020	25

## HIGH COLLAR LOCK WASHER



STEEL, ZINC  
 FOR SOCKET HEAD CAP SCREWS  
 ASME B18.21.1



SIZE	PART NUMBER	BOX QUANTITY
10	876-009	100
1/4	876-011	100
5/16	876-012	100
3/8	876-013	100
7/16	876-014	100
1/2	876-015	100

## S.A.E. FLATWASHER



EXTRA THICK  
 ASTM F436/43614  
 THRU-HARDENED  
 GOLD DICHROMATE FINISH



BOLT SIZE	PART NUMBER	I.D.	O.D.	MAX THICK	MIN THICK	BOX QUANTITY
1/4	873-011	9/32	5/8	.093	.079	100
5/16	873-012	11/32	11/16	.093	.079	100
3/8	873-013	13/32	13/16	.116	.100	100
7/16	873-014	15/32	59/64	.116	.100	100
1/2	873-015	17/32	1-1/16	.218	.190	100
9/16	873-016	19/32	1-3/16	.219	.190	100
5/8	873-017	11/16	1-5/16	.264	.240	100
3/4	873-018	13/16	1-15/32	.264	.240	50
7/8	873-019	15/16	1-3/4	.264	.240	50
1	873-020	1-1/8	2	.264	.240	25

## S.A.E. FLAT WASHER



MEDIUM CARBON  
 ZINC YELLOW  
 THROUGH HARDEN



SIZE	PART NUMBER	BOX QUANTITY
1/4	872-011	200
5/16	872-012	200
3/8	872-013	200
7/16	872-014	200
1/2	872-015	100
9/16	872-016	50
5/8	872-017	50
3/4	872-018	50
7/8	872-019	25
1	872-020	25



## USS FLAT WASHER

MEDIUM CARBON  
 ZINC YELLOW  
 THROUGH HARDEN



SIZE	PART NUMBER	BOX QUANTITY
1/4	870-011	100
5/16	870-012	100
3/8	870-013	100
7/16	870-014	100
1/2	870-015	100
9/16	870-016	50
5/8	870-017	50
3/4	870-018	50
7/8	870-019	25
1	870-020	25



## ALLOY LOCK WASHER

ALLOY STEEL  
 ZINC YELLOW  
 ASME B18.21.1

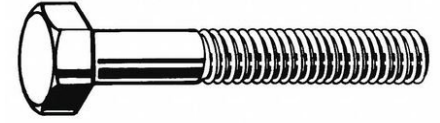
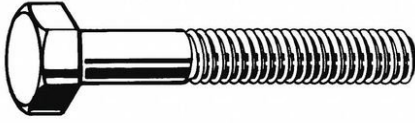


SIZE	PART NUMBER	BOX QUANTITY
1/4	874-011	200
5/16	874-012	200
3/8	874-013	200
7/16	874-014	200
1/2	874-015	100
9/16	874-016	50
5/8	874-017	50
3/4	874-018	50
7/8	874-019	25
1	874-020	25



## HEX HEAD CAP SCREW

GRADE 5 STEEL SAE J429  
 ZINC CHROMATE CLEAR  
 ASME B18.2.1



### 1/4" DIAMETER

LENGTH	UNC (TPI-20)	UNF (TPI-28)	BOX QUANTITY
1/2	510-1410	512-1410	100
5/8	510-1412	512-1412	100
3/4	510-1413	512-1413	100
7/8	510-1414	512-1414	100
1	510-1415	512-1415	100
1-1/4	510-1417	512-1417	100
1-1/2	510-1418	512-1418	100
1-3/4	510-1419	512-1419	100
2	510-1420	512-1420	100
2-1/4	510-1421	512-1421	100
2-1/2	510-1422	512-1422	100
2-3/4	510-1423	512-1423	100
3	510-1424	512-1424	100
3-1/4	510-1425	512-1425	100
3-1/2	510-1426	512-1426	100
4	510-1428	512-1428	100

### 3/8" DIAMETER

LENGTH	UNC (TPI-16)	UNF (TPI-24)	BOX QUANTITY
1/2	510-1610	512-1610	100
5/8	510-1612	512-1612	100
3/4	510-1613	512-1613	100
7/8	510-1614	512-1614	100
1	510-1615	512-1615	100
1-1/4	510-1617	512-1617	100
1-1/2	510-1618	512-1618	100
1-3/4	510-1619	512-1619	100
2	510-1620	512-1620	100
2-1/4	510-1621	512-1621	50
2-1/2	510-1622	512-1622	50
2-3/4	510-1623	512-1623	50
3	510-1624	512-1624	50
3-1/4	510-1625	512-1625	50
3-1/2	510-1626	512-1626	50
3-3/4	510-1627	512-1627	50
4	510-1628	512-1628	50
4-1/2	510-1630	512-1630	50
5	510-1632	512-1632	50
5-1/2	510-1633	512-1633	50
6	510-1634	512-1634	50

### 5/16" DIAMETER

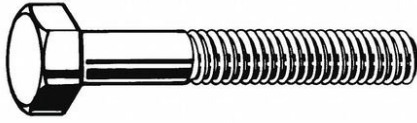
LENGTH	UNC (TPI-18)	UNF (TPI-24)	BOX QUANTITY
1/2	510-1510	512-1510	100
5/8	510-1512	512-1512	100
3/4	510-1513	512-1513	100
7/8	510-1514	512-1514	100
1	510-1515	512-1515	100
1-1/4	510-1517	512-1517	100
1-1/2	510-1518	512-1518	100
1-3/4	510-1519	512-1519	100
2	510-1520	512-1520	100
2-1/4	510-1521	512-1521	100
2-1/2	510-1522	512-1522	100
2-3/4	510-1523	512-1523	100
3	510-1524	512-1524	100
3-1/4	510-1525	512-1525	50
3-1/2	510-1526	512-1526	50
4	510-1528	512-1528	50
4-1/2	510-1530	512-1530	50
5	510-1532	512-1532	50
5-1/2	510-1533	512-1533	50
6	510-1534	512-1534	50

### 7/16" DIAMETER

LENGTH	UNC (TPI-14)	UNF (TPI-20)	BOX QUANTITY
3/4	510-1713	512-1713	100
1	510-1715	512-1715	100
1-1/4	510-1717	512-1717	50
1-1/2	510-1718	512-1718	50
1-3/4	510-1719	512-1719	50
2	510-1720	512-1720	50
2-1/4	510-1721	512-1721	50
2-1/2	510-1722	512-1722	50
2-3/4	510-1723	512-1723	50
3	510-1724	512-1724	50
3-1/4	510-1725	512-1725	25
3-1/2	510-1726	512-1726	25
4	510-1728	512-1728	25
4-1/2	510-1730	512-1730	25
5	510-1732	512-1732	25
5-1/2	510-1733	512-1733	25
6	510-1734	512-1734	25

# HEX HEAD CAP SCREW

GRADE 5 STEEL SAE J429  
 ZINC CHROMATE CLEAR  
 ASME B18.2.1



## 1/2" DIAMETER

LENGTH	UNC (TPI-13)	UNF (TPI-20)	BOX QUANTITY
3/4	510-1813	512-1813	50
1	510-1815	512-1815	50
1-1/4	510-1817	512-1817	50
1-1/2	510-1818	512-1818	50
1-3/4	510-1819	512-1819	50
2	510-1820	512-1820	50
2-1/4	510-1821	512-1821	50
2-1/2	510-1822	512-1822	50
2-3/4	510-1823	512-1823	50
3	510-1824	512-1824	50
3-1/4	510-1825	512-1825	25
3-1/2	510-1826	512-1826	25
3-3/4	510-1827	512-1827	25
4	510-1828	512-1828	25
4-1/2	510-1830	512-1830	25
5	510-1832	512-1832	25
5-1/2	510-1833	512-1833	25
6	510-1834	512-1834	25
6-1/2	510-1835	512-1835	25
7	510-1836	512-1836	25
7-1/2	510-1837	512-1837	25
8	510-1838	512-1838	25
8-1/2	510-1839		10
9	510-1840		10
9-1/2	510-1841		10
10	510-1842		10
11	510-1843		10
12	510-1844		10

## 9/16" DIAMETER

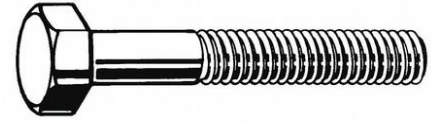
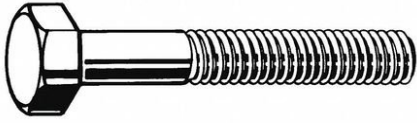
LENGTH	UNC (TPI-12)	UNF (TPI-18)	BOX QUANTITY
1	510-1915	512-1915	25
1-1/4	510-1917	512-1917	25
1-1/2	510-1918	512-1918	25
1-3/4	510-1919	512-1919	25
2	510-1920	512-1920	25
2-1/4	510-1921	512-1921	25
2-1/2	510-1922	512-1922	25
3	510-1924	512-1924	25
3-1/2	510-1926	512-1926	25
4	510-1928	512-1928	25
4-1/2	510-1930	512-1930	25
5	510-1932	512-1932	25
6	510-1934	512-1934	25

## 5/8" DIAMETER

LENGTH	UNC (TPI-11)	UNF (TPI-18)	BOX QUANTITY
1	510-2015	512-2015	25
1-1/4	510-2017	512-2017	25
1-1/2	510-2018	512-2018	25
1-3/4	510-2019	512-2019	25
2	510-2020	512-2020	25
2-1/4	510-2021	512-2021	25
2-1/2	510-2022	512-2022	25
2-3/4	510-2023	512-2023	25
3	510-2024	512-2024	25
3-1/4	510-2025	512-2025	25
3-1/2	510-2026	512-2026	25
3-3/4	510-2027	512-2027	25
4	510-2028	512-2028	25
4-1/2	510-2030	512-2030	25
5	510-2032	512-2032	25
5-1/2	510-2033	512-2033	25
6	510-2034	512-2034	25
6-1/2	510-2035		25
7	510-2036		10
7-1/2	510-2037		10
8	510-2038		10
9	510-2039		10
10	510-2040		10
11	510-2041		10
12	510-2042		10

## HEX HEAD CAP SCREW

GRADE 5 STEEL SAE J429  
 ZINC CHROMATE CLEAR  
 ASME B18.2.1



### 3/4" DIAMETER

### 7/8" DIAMETER

LENGTH	UNC (TPI-10)	UNF (TPI-16)	BOX QUANTITY
1	510-2215	512-2215	20
1-1/4	510-2217	512-2217	20
1-1/2	510-2218	512-2218	20
1-3/4	510-2219	512-2219	20
2	510-2220	512-2220	20
2-1/4	510-2221	512-2221	20
2-1/2	510-2222	512-2222	20
2-3/4	510-2223	512-2223	20
3	510-2224	512-2224	20
3-1/4	510-2225	512-2225	20
3-1/2	510-2226	512-2226	20
3-3/4	510-2227	512-2227	20
4	510-2228	512-2228	20
4-1/2	510-2230	512-2230	20
5	510-2232	512-2232	20
5-1/2	510-2233	512-2233	20
6	510-2234	512-2234	20
6-1/2	510-2235		20
7	510-2236		20
7-1/2	510-2237		20
8	510-2238		20
9	510-2239		10
10	510-2240		10
11	510-2241		10
12	510-2242		10

LENGTH	UNC (TPI-9)	UNF (TPI-14)	BOX QUANTITY
1	510-2415	512-2415	15
1-1/4	510-2417	512-2417	15
1-1/2	510-2418	512-2418	15
1-3/4	510-2419	512-2419	15
2	510-2420	512-2420	15
2-1/4	510-2421	512-2421	15
2-1/2	510-2422	512-2422	15
2-3/4	510-2423	512-2423	15
3	510-2424	512-2424	15
3-1/4	510-2425	512-2425	15
3-1/2	510-2426	512-2426	15
3-3/4	510-2427	512-2427	15
4	510-2428	512-2428	15
4-1/2	510-2430	512-2430	15
5	510-2432	512-2432	15
5-1/2	510-2433	512-2433	15
6	510-2434	512-2434	15
6-1/2	510-2435		15
7	510-2436		15
7-1/2	510-2437		15
8	510-2438		15
9	510-2439		15
10	510-2440		10
11	510-2441		10
12	510-2442		10

## HEX HEAD CAP SCREW

GRADE 5 STEEL SAE J429  
 ZINC CHROMATE CLEAR  
 ASME B18.2.1



### 1" DIAMETER

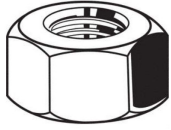
LENGTH	UNC (TPI-8)	UNF (TPI-14)	BOX QUANTITY
1-1/2	510-2618		10
1-3/4	510-2619		10
2	510-2620	512-2620	10
2-1/4	510-2621		10
2-1/2	510-2622	512-2622	10
2-3/4	510-2623		10
3	510-2624	512-2624	10
3-1/4	510-2625		10
3-1/2	510-2626	512-2626	10
3-3/4	510-2627		10
4	510-2628	512-2628	10
4-1/2	510-2630	512-2630	10
5	510-2632	512-2632	10
5-1/2	510-2633	512-2633	10
6	510-2634	512-2634	10
6-1/2	510-2635		10
7	510-2636	512-2636	10
7-1/2	510-2637		10
8	510-2638		10
8-1/2	510-2639		10
9	510-2640		10
10	510-2642		10
11	510-1643		10
12	510-1644		10

### 1-1/8" DIAMETER

LENGTH	UNC (TPI-7)	UNF (TPI-12)	BOX QUANTITY
3-1/2	510-2826		10
3-3/4	510-2827		10
4	510-2828		10
4-1/2	510-2830		10
5	510-2832		10
5-1/2	510-2833		10
6	510-2834		10
6-1/2	510-2835		10
7	510-2836		5
8	510-2837		5
9	510-2838		5
10	510-2839		5
11	510-2840		5
12	510-2841		5

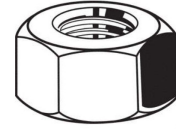
### 1-1/4" DIAMETER

LENGTH	UNC (TPI-7)	UNF (TPI-12)	BOX QUANTITY
3-1/2	510-3026		10
4	510-3028		10
4-1/2	510-3030		10
5	510-3032		10
5-1/2	510-3033		10
6	510-3034		5
6-1/2	510-3035		5
7	510-3036		5
8	510-3038		5
9	510-3040		5
10	510-3042		5

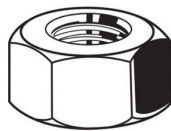


## FINISHED HEX NUTS

GRADE 5 STEEL SAE J995  
 ZINC CHROMATE CLEAR

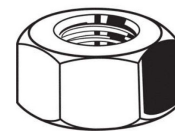


SIZE	TPI	UNC	TPI	UNF	BOX QUANTITY
1/4	20	520-011	28	522-011	200
5/16	18	520-012	24	522-012	100
3/8	16	520-013	24	522-013	100
7/16	14	520-014	20	522-014	100
1/2	13	520-015	20	522-015	50
9/16	12	520-016	18	522-016	50
5/8	11	520-017	18	522-017	50
3/4	10	520-018	16	522-018	50
7/8	9	520-019	14	522-019	25
1	8	520-020	14	522-020	25
1-1/8	7	520-021			10
1-1/4	7	520-022			10
1-1/2	6	520-024			10

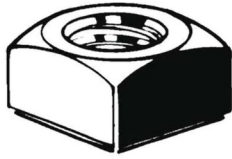


## HEAVY HEX NUT

STEEL  
 ZINC CHROMATE CLEAR  
 STANDARD THREAD



SIZE	TPI	UNC	BOX QUANTITY
1/4	20	524-011	100
5/16	18	524-012	50
3/8	16	524-013	50
7/16	14	524-014	50
1/2	13	524-015	25
9/16	12	524-016	25
5/8	11	524-017	25
3/4	10	524-018	20
7/8	9	524-019	20
1	8	524-020	10
1-1/8	7	524-021	10
1-1/4	7	524-022	10
1-1/2	6	524-024	10



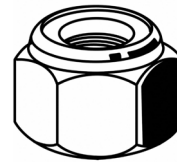
**SQUARE NUT**  
 STEEL  
 ZINC CHROMATE CLEAR



SIZE	TPI	UNC	BOX QUANTITY
6	32	546-007	100
8	32	546-008	100
10	24	546-009	100
1/4	20	546-011	100
5/16	18	546-012	100
3/8	16	546-013	100
1/2	13	546-015	50



**NYLON LOCK NUT**  
 SELF LOCKING  
 STEEL  
 ZINC CHROMATE CLEAR

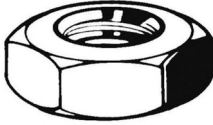


SIZE	TPI	UNC	TPI	UNF	BOX QUANTITY
4	40	542-005			100
6	32	542-007			100
8	32	542-008			100
10	24	542-009	32	544-009	100
1/4	20	542-011	28	544-011	100
5/16	18	542-012	24	544-012	100
3/8	16	542-013	24	544-013	100
7/16	14	542-014	20	544-014	100
1/2	13	542-015	20	544-015	50
9/16	12	542-016	18	544-016	50
5/8	11	542-017	18	544-017	25
3/4	10	542-018	16	544-018	25
7/8	9	542-019	14	544-019	15
1	8	542-020	14	544-020	10
1-1/8	7	542-021	14	544-021	10
1-1/4	7	542-022	12	544-022	10
1-1/2	6	542-024	12	544-024	10

## FINISHED HEX JAM NUT

STEEL

ZINC CHROMATE CLEAR

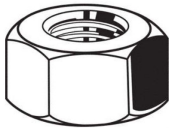


SIZE	TPI	UNC	TPI	UNF	BOX QUANTITY
1/4	20	526-011	28	528-011	100
5/16	18	526-012	24	528-012	100
3/8	16	526-013	24	528-013	100
7/16	14	526-014	20	528-014	100
1/2	13	526-015	20	528-015	50
9/16	12	526-016	18	528-016	50
5/8	11	526-017	18	528-017	50
3/4	10	526-018	16	528-018	50
7/8	9	526-019	14	528-019	50
1	8	526-020	14	528-020	25

## HEX MACHINE SCREW NUT

STEEL

ZINC CHROMATE CLEAR

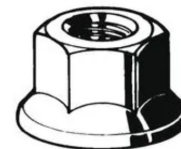
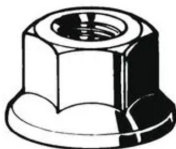


SIZE	TPI	UNC	TPI	UNF	BOX QUANTITY
2	56	550-003			100
4	40	550-005			100
5	40	550-006			100
6	32	550-007			100
8	32	550-008			100
10	24	550-009	32	552-009	100
12	24	550-010			100
1/4	20	550-011	28	552-011	100
5/16	18	550-012			100
3/8	16	550-013			100

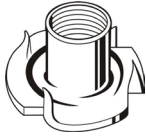
## FLANGED NUT

STEEL

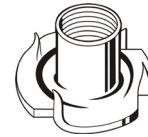
ZINC CHROMATE CLEAR



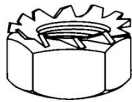
SIZE	TPI	UNC	BOX QUANTITY
1/4	20	554-011	100
5/16	18	554-012	100
3/8	16	554-013	100
7/16	14	554-014	50
1/2	13	554-015	50
5/8	11	554-017	50
3/4	10	554-018	50
1	8	554-020	25



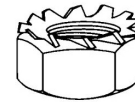
### T-NUT WITH PRONGS



SIZE	TPI	UNC	BOX QUANTITY
10	24	546-009	100
1/4	20	546-011	100
5/16	18	546-012	100
3/8	16	546-013	100



### KEP NUT



ZINC CHROMATE CLEAR

SIZE	TPI	UNC	TPI	UNF	BOX QUANTITY
4	40	550-005			100
6	32	550-007			100
8	32	550-008			100
10	24	550-009	32	540-009	100
1/4	20	550-011	28	540-011	100
5/16	18	550-012			100
3/8	16	550-013			100



### CAP NUT



ZINC CHROMATE CLEAR

SIZE	TPI	UNC	TPI	UNF	BOX QUANTITY
6	32	550-007			100
8	32	550-008			100
10	24	550-009	32	540-009	100
1/4	20	550-011			100
5/16	18	550-012			100
3/8	16	550-013			100



### WING NUT



ZINC CHROMATE CLEAR

SIZE	TPI	UNC	TPI	UNF	BOX QUANTITY
6	32	534-007			100
8	32	534-008			100
10	24	534-009	32	536-009	100
1/4	20	534-011			100
5/16	18	534-012			100
3/8	16	534-013			100



## USS FLAT WASHER

LOW CARBON STEEL  
 ZINC CHROMATE CLEAR  
 ASME B18.21.1



SIZE	PART NUMBER	I.D.	O.D.	APPROX PCS.PER LB.	BOX QUANTITY
3/16	570-009	1/4	9/16	362	5
1/4	570-011	5/16	3/4	149	5
5/16	570-012	3/8	7/8	111	5
3/8	570-013	7/16	1	67	5
7/16	570-014	1/2	1-1/4	47	5
1/2	570-015	9/16	1-3/8	26	5
9/16	570-016	5/8	1-1/2	22	5
5/8	570-017	11/16	1-3/4	13	5
3/4	570-018	13/16	2	9	5
7/8	570-019	15/16	2-1/4	6	5
1	570-020	1-1/16	2-1/2	5	5
1-1/8	570-021	1-1/4	2-3/4	4	5
1-1/4	570-022	1-3/8	3	4	5
1-1/2	570-024	1-5/8	3-1/2	2.6	5

## S.A.E. FLAT WASHER

LOW CARBON STEEL  
 ZINC CHROMATE CLEAR  
 ASME B18.21.1



SIZE	PART NUMBER	I.D.	O.D.	APPROX PCS.PER LB.	BOX QUANTITY
4	572-005	1/8	5/16	1800	5
6	572-007	5/32	3/8	1750	5
8	572-008	5/32	7/16	585	5
3/16	572-009	7/32	1/2	380	5
1/4	572-011	9/32	5/8	222	5
5/16	572-012	11/32	11/16	195	5
3/8	572-013	13/32	13/16	140	5
7/16	572-014	15/32	15/16	105	5
1/2	572-015	17/32	1-1/16	56	5
9/16	572-016	19/32	1-3/16	45	5
5/8	572-017	21/32	1-5/16	36	5
3/4	572-018	13/16	1-1/2	28	5
7/8	572-019	15/16	1-3/4	16	5
1	572-020	1-1/16	2	12	5



## FENDER WASHER

STEEL  
 ZINC CHROMATE



SIZE	PART NUMBER	BOX QUANTITY
3/16 X 1	582-1015	100
3/16 X 1-1/4	582-1017	100
1/4 X 1	582-1415	100
1/4 X 1-1/4	582-1417	100
1/4 X 1-1/2	582-1418	100
5/16 X 1-1/4	582-1517	100
5/16 X 1-1/2	582-1518	100
3/8 X 1-1/2	582-1618	100
3/8 X 2	582-1620	100



## MALLEABLE IRON BEVEL WASHER



SIZE	PART NUMBER	BOX QUANTITY
1/4	584-011	100
3/8	584-013	100
1/2	584-015	50
5/8	584-017	50
3/4	584-018	25
7/8	584-019	25
1	584-020	25



## SPLIT LOCK WASHER

STEEL  
 ZINC CHROMATE



SIZE	PART NUMBER	BOX QUANTITY
6	574-007	200
8	574-008	200
10	574-009	200
1/4	574-011	200
5/16	574-012	100
3/8	574-013	100
7/16	574-014	100
1/2	574-015	100
9/16	574-016	100
5/8	574-017	100
3/4	574-018	50
7/8	574-019	25
1	574-020	25

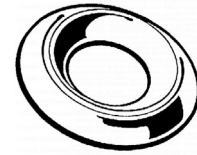
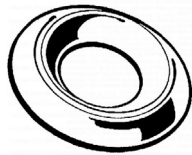
## TOOTH LOCKWASHER



SIZE	EXTERNAL PART NO.	INTERNAL PART NO.	BOX QUANTITY
4	576-005	578-005	100
6	576-007	578-007	100
8	576-008	578-008	100
10	576-009	578-009	100
12	576-010	578-010	100
1/4	576-011	578-011	100
5/16	576-012	578-012	100
3/8	576-013	578-013	100
7/16	576-014	578-014	100
1/2	576-015	578-015	100
9/16	576-016	578-016	100
5/8	576-017	578-017	100
3/4	576-018	578-018	100

## FINISHING WASHER

NICKEL



SIZE	PART NUMBER	BOX QUANTITY
6	573-007	100
8	573-008	100
10	573-009	100
12	573-010	100
1/4	573-011	100

## DISC-LOCK

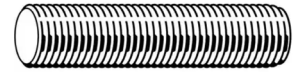
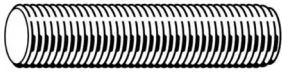
LOCK WASHERS  
 PLATED



SIZE	PART NUMBER	I.D.	O.D.	BOX QUANTITY
3/16	580-009	.350	.205	100
1/4	580-011	.450	.270	100
5/16	580-012	.560	.330	100
3/8	580-013	.650	.410	100
7/16	580-014	.730	.450	100
1/2	580-015	.840	.520	50
9/16	580-016	1.000	.570	50
5/8	580-017	1.000	.650	50
3/4	580-018	1.210	.770	25
7/8	580-019	1.360	.900	25
1	580-020	1.575	1.025	25
1-1/8	580-021	1.910	1.200	10
1-1/4	580-022	1.910	1.280	10
1-1/2	580-024	2.300	1.530	10

## THREADED ROD

UNC & UNF



SIZE	TPI	UNC 3'	TPI	UNF 3'	BOX QUANTITY
10	24	590-009	32	592-009	1
1/4	20	590-011	28	592-011	1
5/16	18	590-012	24	592-012	1
3/8	16	590-013	24	592-013	1
7/16	14	590-014	20	592-014	1
1/2	13	590-015	20	592-015	1
9/16	12	590-016	18	592-016	1
5/8	11	590-017	18	592-017	1
3/4	10	590-018	16	592-018	1
7/8	9	590-019	14	592-019	1
1	8	590-020	14	592-020	1
1-1/4	7	590-022			1
1-1/2	6	590-024			1

SIZE	TPI	UNC 6'	TPI	UNF 6'	BOX QUANTITY
1/4	20	594-011	28	596-011	1
5/16	18	594-012	24	596-012	1
3/8	16	594-013	24	596-013	1
7/16	14	594-014	20	596-014	1
1/2	13	594-015	20	596-015	1
9/16	12	594-016	18	596-016	1
5/8	11	594-017	18	596-017	1
3/4	10	594-018	16	596-018	1
7/8	9	594-019	14	596-019	1
1	8	594-020	14	596-020	1

## THREADED ROD

HIGH - STRENGTH



GOLD DICHROMATE FINISH FOR EASY I.D. AND INCREASED RESISTANCE TO  
 CORROSION

MEETS OR EXCEEDS ASTM-A-193-B-7

SIZE	TPI	UNC 3'
1/4	20	890-011
5/16	18	890-012
3/8	16	890-013
7/16	14	890-014
1/2	13	890-015
9/16	12	890-016
5/8	11	890-017
3/4	10	890-018
7/8	9	890-019
1	8	890-020
1-1/4	7	890-022
1-1/2	6	890-024



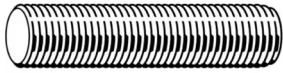
## HEX COUPLING NUT

ZINC PLATED STEEL



DIAMETER	PART NUMBER	BOX QUANTITY
1/4 - 20	548-011	50
5/16 - 18	548-012	50
3/8 - 16	548-013	50
1/2 - 13	548-015	25
5/8 - 11	548-017	25
3/4 - 10	548-018	10

## STUDS



S.A.E. 1038 DOUBLE HEAT TREATED



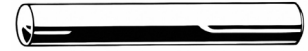
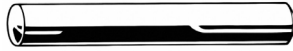
SAE THREAD	USS THREAD	OVERALL LENGTH	PART NUMBER
1/4 - 28	1/4 - 20	1"	675-084
1/4 - 28	1/4 - 20	1-1/4	675-085
1/4 - 28	1/4 - 20	1-1/2	675-086
1/4 - 28	1/4 - 20	2"	675-087
1/4 - 28	1/4 - 20	2-1/2	675-089
5/16 - 24	5/16 - 18	1"	675-090
5/16 - 24	5/16 - 18	1-1/4	675-091
5/16 - 24	5/16 - 18	1-1/2	675-001
5/16 - 24	5/16 - 18	1-3/4	675-092
5/16 - 24	5/16 - 18	2"	675-093
5/16 - 24	5/16 - 18	2-1/2	675-094
5/16 - 24	5/16 - 18	3"	675-201
5/16 - 24	5/16 - 18	3-7/8	675-113
3/8 - 24	3/8 - 16	1-1/2	675-098
3/8 - 24	3/8 - 16	1-3/4	675-070
3/8 - 24	3/8 - 16	1-7/8	675-044
3/8 - 24	3/8 - 16	2"	675-003
3/8 - 24	3/8 - 16	2-3/4	675-007
3/8 - 24	3/8 - 16	3"	675-099
3/8 - 24	3/8 - 16	3-1/4	675-079
3/8 - 24	3/8 - 16	3-5/16	675-083
3/8 - 24	3/8 - 16	3-3/4	675-080
3/8 - 24	3/8 - 16	4"	675-008

SAE THREAD	USS THREAD	OVERALL LENGTH	PART NUMBER
7/16 - 20	7/16 - 14	1-1/2	675-102
7/16 - 20	7/16 - 14	1-3/4	675-034
7/16 - 20	7/16 - 14	1-7/8	675-036
7/16 - 20	7/16 - 14	2"	675-041
7/16 - 20	7/16 - 14	2-1/4	675-010
7/16 - 20	7/16 - 14	2-1/2	675-042
7/16 - 20	7/16 - 14	3"	675-108
7/16 - 20	7/16 - 14	3-1/4	675-011
7/16 - 20	7/16 - 14	3-5/8	675-013
7/16 - 20	7/16 - 14	4-1/4	675-014
1/2 - 20	1/2 - 13	1-1/2	675-055
1/2 - 20	1/2 - 13	1-7/8	675-037
1/2 - 20	1/2 - 13	2"	675-056
1/2 - 20	1/2 - 13	2-1/4	675-109
1/2 - 20	1/2 - 13	2-1/2	675-031
1/2 - 20	1/2 - 13	3"	675-082
1/2 - 20	1/2 - 13	3-1/4	675-035
1/2 - 20	1/2 - 13	3-3/4	675-016
9/16 - 20	9/16 - 12	2"	675-045
9/16 - 20	9/16 - 12	2-1/2	675-046
9/16 - 20	9/16 - 12	3"	675-047
9/16 - 20	9/16 - 12	3-1/2	675-048
5/8 - 18	5/8 - 11	2"	675-050
5/8 - 18	5/8 - 11	2-1/2	675-051
5/8 - 18	5/8 - 11	3"	675-052
5/8 - 18	5/8 - 11	3-1/2	675-053
5/8 - 18	5/8 - 11	4"	675-054



**DOWEL**

**ALLOY STEEL  
BLACK OXIDE**



**3/16 DIAMETER**

LENGTH	PART NUMBER	BOX QUANTITY
3/8	868-1213	100
1/2	868-1215	100
5/8	868-1217	100
3/4	868-1219	100
7/8	868-1221	100
1	868-1223	100
1-1/4	868-1225	100
1-1/2	868-1227	100
1-3/4	868-1229	100
2	868-1231	100

**3/8 DIAMETER**

LENGTH	PART NUMBER	BOX QUANTITY
1/2	868-2415	100
5/8	868-2417	100
3/4	868-2419	100
7/8	868-2421	100
1	868-2423	100
1-1/4	868-2425	100
1-1/2	868-2427	100
1-3/4	868-2429	100
2	868-2431	100
2-1/4	868-2432	100
2-1/2	868-2433	100
3	868-2435	100

**1/4 DIAMETER**

LENGTH	PART NUMBER	BOX QUANTITY
1/2	868-1615	100
5/8	868-1617	100
3/4	868-1619	100
7/8	868-1621	100
1	868-1623	100
1-1/4	868-1625	100
1-1/2	868-1627	100
1-3/4	868-1629	100
2	868-1631	100
2-1/4	868-1632	100
2-1/2	868-1633	100

**7/16 DIAMETER**

LENGTH	PART NUMBER	BOX QUANTITY
1	868-2823	100
1-1/4	868-2825	100
1-1/2	868-2827	100
1-3/4	868-2829	100
2	868-2831	100
2-1/2	868-2833	100
3	868-2835	100

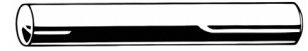
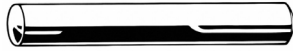
**5/16 DIAMETER**

LENGTH	PART NUMBER	BOX QUANTITY
1/2	868-2015	100
5/8	868-2017	100
3/4	868-2019	100
7/8	868-2021	100
1	868-2023	100
1-1/4	868-2025	100
1-1/2	868-2027	100
1-3/4	868-2029	100
2	868-2031	100
2-1/4	868-2032	100
2-1/2	868-2033	100
3	868-2035	100

**1/2 DIAMETER**

LENGTH	PART NUMBER	BOX QUANTITY
3/4	868-3219	100
1	868-3223	100
1-1/4	868-3225	100
1-1/2	868-3227	100
1-3/4	868-3229	100
2	868-3231	100
2-1/4	868-3232	100
2-1/2	868-3233	100
3	868-3235	100
3-1/2	868-3237	100
4	868-3239	100

## DOWEL

**ALLOY STEEL  
 BLACK OXIDE**


### 5/8 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1	868-4023	100
1-1/4	868-4025	100
1-1/2	868-4027	100
1-3/4	868-4029	100
2	868-4031	100
2-1/4	868-4032	100
2-1/2	868-4033	100
3	868-4035	100
3-1/2	868-4037	100
4	868-4039	100
4-1/2	868-4041	100
5	868-4043	100

### 3/32 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/16	868-605	100
1/4	868-607	100
3/8	868-611	100
1/2	868-615	100
5/8	868-617	100
3/4	868-619	100
7/8	868-621	100
1	868-623	100

### 1/16 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/16	868-405	100
1/4	868-407	100
3/8	868-411	100
1/2	868-415	100
5/8	868-417	100
3/4	868-419	100
7/8	868-421	100
1	868-423	100

### 1 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
2	868-6431	100
2-1/2	868-6433	100
3	868-6435	100
3-1/2	868-6437	100
4	868-6439	100
4-1/2	868-6441	100
5	868-6443	100
6	868-6445	100

### 3/4 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
2	868-4831	100
2-1/2	868-4833	100
3	868-4835	100
3-1/2	868-4837	100
4	868-4839	100
4-1/2	868-4841	100
5	868-4843	100
6	868-4845	100

### 1/8 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	868-810	100
3/8	868-811	100
1/2	868-815	100
5/8	868-817	100
3/4	868-819	100
7/8	868-821	100
1	868-823	100
1-1/4	868-825	100
1-1/2	868-827	100
1-3/4	868-829	100
2	868-831	100

## HEX HEAD LAG SCREWS



GIMLET POINT  
 ZINC PLATED STEEL



### 1/4" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1	514-1415	100
1-1/4	514-1417	100
1-1/2	514-1418	100
1-3/4	514-1419	100
2	514-1420	100
2-1/2	514-1422	100
3	514-1424	100
3-1/2	514-1426	100
4	514-1428	100
4-1/2	514-1430	100
5	514-1432	100
5-1/2	514-1433	100
6	514-1434	100

### 3/8" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1	514-1615	100
1-1/4	514-1617	100
1-1/2	514-1618	100
1-3/4	514-1619	100
2	514-1620	100
2-1/2	514-1622	100
3	514-1624	100
3-1/2	514-1626	50
4	514-1628	50
4-1/2	514-1630	50
5	514-1632	50
5-1/2	514-1633	50
6	514-1634	50

### 5/16" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1	514-1515	100
1-1/4	514-1517	100
1-1/2	514-1518	100
1-3/4	514-1519	100
2	514-1520	100
2-1/2	514-1522	100
3	514-1524	100
3-1/2	514-1526	100
4	514-1528	100
4-1/2	514-1530	100
5	514-1532	100
5-1/2	514-1533	100
6	514-1534	100

### 1/2" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1-1/2	514-1818	50
2	514-1820	50
2-1/2	514-1822	50
3	514-1824	50
3-1/2	514-1826	25
4	514-1828	25
4-1/2	514-1830	25
5	514-1832	25
5-1/2	514-1833	25
6	514-1834	25
6-1/2	514-1835	25
7	514-1836	25
8	514-1838	25

### 5/8" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
2	514-2020	25
2-1/2	514-2022	25
3	514-2024	25
3-1/2	514-2026	25
4	514-2028	25
4-1/2	514-2030	25
5	514-2032	25
5-1/2	514-2033	25
6	514-2034	25





**ELEVATOR BOLTS**  
**FLAT COUNTERSUNK HEAD**  
**NO NUTS**  
**GRADE 2, ZINC CHROMATE CLEAR**



**1/4" DIAMETER**

LENGTH	PART NUMBER	BOX QUANTITY
1	515-1415	100
1-1/4	515-1417	100
1-1/2	515-1418	100
1-3/4	515-1419	100
2	515-1420	100
2-1/2	515-1422	100
3	515-1424	100

**5/16" DIAMETER**

LENGTH	PART NUMBER	BOX QUANTITY
1	515-1515	50
1-1/4	515-1517	50
1-1/2	515-1518	50
1-3/4	515-1519	50
2	515-1520	50
2-1/2	515-1522	50
3	515-1524	50

**3/8" DIAMETER**

LENGTH	PART NUMBER	BOX QUANTITY
1	515-1615	50
1-1/4	515-1617	50
1-1/2	515-1618	50
1-3/4	515-1619	50
2	515-1620	50
2-1/2	515-1622	50
3	515-1624	50



NO. 3 HEAD

## PLOW BOLTS

GRADE 8 ALLOY

150,000 LBS. PER SQ. INCH TENSILE STRENGTH

DOUBLE HEAT TREATED

USS THREAD

NO NUTS

HI-TENSILE



NO. 3 HEAD

### 3/8" DIAMETER

LENGTH	UNC (TPI-16)	BOX QUANTITY
1-1/4	202075	25
1 3/4	202115	25

### 1/2" DIAMETER

LENGTH	UNC (TPI-13)	BOX QUANTITY
1-1/4	204078	25
1-1/2	204098	25
2	204135	25
2-1/2	204158	25

### 5/8" DIAMETER

LENGTH	UNC (TPI-11)	BOX QUANTITY
2	205138	25
2-1/4	205148	25
2-1/2	205158	25
3	205178	25
4-1/2	205238	25
5	205258	25

### 3/4" DIAMETER

LENGTH	UNC (TPI-10)	BOX QUANTITY
2	206128	25
2-1/2	206158	25
3	206178	25
3-1/4	206188	25
3-1/2	206198	25
4	206218	25

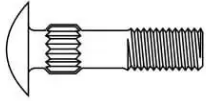
### 7/8" DIAMETER

LENGTH	UNC (TPI-9)	BOX QUANTITY
2-3/4	207168	10
3-1/4	207188	10
3-1/2	207198	10
4	207218	10

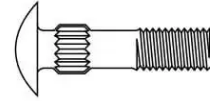
### 1" DIAMETER

LENGTH	UNC (TPI-9)	BOX QUANTITY
2-3/4	209168	10
3	209178	10
3-1/2	209198	10

## RIBBED NECK USS CARRIAGE BOLTS



WITH HEX NUTS  
 ZINC PLATED STEEL



### 1/4" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1	518-1415	100
1-1/2	518-1418	100
2	518-1420	100
2-1/2	518-1422	100
3	518-1424	50

### 5/16" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1-1/2	518-1518	100
2	518-1520	50
2-1/2	518-1522	50
3	518-1524	50

### 3/8" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1	518-1615	50
1-1/2	518-1618	50
2	518-1620	50
2-1/2	518-1622	50
3	518-1624	50

## CARRIAGE BOLTS



ZINC PLATED STEEL  
 NO NUTS  
 FULL THREAD THRU 6"



### 1/4" DIAMETER

### 5/16" DIAMETER

### 3/8" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	516-1410	100
5/8	516-1412	100
3/4	516-1413	100
1	516-1415	100
1-1/4	516-1417	100
1-1/2	516-1418	100
1-3/4	516-1419	100
2	516-1420	100
2-1/4	516-1421	100
2-1/2	516-1422	100
3	516-1424	100
3-1/4	516-1425	100
3-1/2	516-1426	100
4	516-1428	100
4-1/2	516-1430	100
5	516-1432	100
5-1/2	516-1433	100
6	516-1434	100
6-1/2	516-1435	100
7	516-1436	100
7-1/2	516-1437	100
8	516-1438	100

LENGTH	PART NUMBER	BOX QUANTITY
5/8	516-1512	100
3/4	516-1513	100
1	516-1515	100
1-1/4	516-1517	100
1-1/2	516-1518	100
1-3/4	516-1519	100
2	516-1520	100
2-1/4	516-1521	100
2-1/2	516-1522	100
3	516-1524	100
3-1/2	516-1526	50
4	516-1528	50
4-1/2	516-1530	50
5	516-1532	50
5-1/2	516-1533	50
6	516-1534	50
6-1/2	516-1535	50
7	516-1536	50
7-1/2	516-1537	50
8	516-1438	50

LENGTH	PART NUMBER	BOX QUANTITY
5/8	516-1612	100
3/4	516-1613	100
1	516-1615	100
1-1/4	516-1617	100
1-1/2	516-1618	100
1-3/4	516-1619	100
2	516-1620	100
2-1/4	516-1621	100
2-1/2	516-1622	100
3	516-1624	100
3-1/2	516-1626	50
4	516-1628	50
4-1/2	516-1630	50
5	516-1632	50
5-1/2	516-1633	50
6	516-1634	50
6-1/2	516-1635	50
7	516-1636	50
7-1/2	516-1637	50
8	516-1638	50

### 1/2" DIAMETER

### 5/8" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1	516-1815	50
1-1/4	516-1817	50
1-1/2	516-1818	50
1-3/4	516-1819	50
2	516-1820	50
2-1/4	516-1821	50
2-1/2	516-1822	50
3	516-1824	50
3-1/2	516-1826	50
4	516-1828	25
4-1/2	516-1830	25
5	516-1832	25
5-1/2	516-1833	25
6	516-1834	25
6-1/2	516-1835	25
7	516-1836	25
7-1/2	516-1837	25
8	516-1838	25

LENGTH	PART NUMBER	BOX QUANTITY
1-1/2	516-2018	25
2	516-2020	25
2-1/2	516-2022	25
3	516-2024	25
3-1/2	516-2026	25
4	516-2028	25
4-1/2	516-2030	25
5	516-2032	25
5-1/2	516-2033	25
6	516-2034	25

## STOVE BOLTS

ZINC CHROMATE STEEL  
 NO NUTS

SLOTTED, ROUND

FOR SQUARE NUT USE 546 SERIES

FOR HEX NUT USE 550 SERIES



### 3/16-24 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	610-1006	100
5/16	610-1007	100
3/8	610-1008	100
1/2	610-1010	100
5/8	610-1012	100
3/4	610-1013	100
1	610-1015	100
1-1/4	610-1017	100
1-1/2	610-1018	100
1-3/4	610-1019	100
2	610-1020	100
2-1/4	610-1021	100
2-1/2	610-1022	100
2-3/4	610-1023	100
3	610-1024	100
3-1/2	610-1026	100
4	610-1028	100
5	610-1032	100
6	610-1034	100

### 1/4-20 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	610-1406	100
3/8	610-1408	100
7/16	610-1409	100
1/2	610-1410	100
5/8	610-1412	100
3/4	610-1413	100
7/8	610-1414	100
1	610-1415	100
1-1/4	610-1417	100
1-1/2	610-1418	100
1-3/4	610-1419	100
2	610-1420	100
2-1/4	610-1421	100
2-1/2	610-1422	100
2-3/4	610-1423	100
3	610-1424	100
3-1/2	610-1426	100
4	610-1428	100
5	610-1432	100
6	610-1434	100

### 5/16-18 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/2	610-1510	100
3/4	610-1513	100
1	610-1515	100
1-1/2	610-1518	100
2	610-1520	100
2-1/2	610-1522	100
3	610-1524	100
4	610-1528	100
5	610-1532	100
6	610-1534	100

### 3/8-16 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/4	610-1613	100
1	610-1615	100
1-1/2	610-1618	100
2	610-1620	100
2-1/2	610-1622	100
3	610-1624	100
4	610-1628	100
5	610-1632	100
6	610-1634	100

## STOVE BOLTS



ZINC CHROMATE STEEL  
 NO NUTS  
 SLOTTED, FLAT  
 FOR SQUARE NUT USE 546 SERIES  
 FOR HEX NUT USE 550 SERIES



### 3/16-24 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	614-1006	100
3/8	614-1008	100
1/2	614-1010	100
3/4	614-1013	100
1	614-1015	100
1-1/4	614-1017	100
1-1/2	614-1018	100
1-3/4	614-1019	100
2	614-1020	100
2-1/2	614-1022	100
3	614-1024	100

### 5/16-18 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/2	614-1510	100
5/8	614-1512	100
3/4	614-1513	100
1	614-1515	100
1-1/4	614-1517	100
1-1/2	614-1518	100
1-3/4	614-1519	100
2	614-1520	100
2-1/2	614-1522	100
3	614-1524	100
4	614-1528	100
5	614-1532	100
6	614-1534	100

### 1/4-20 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/2	614-1410	100
5/8	614-1412	100
3/4	614-1413	100
7/8	614-1414	100
1	614-1415	100
1-1/4	614-1417	100
1-1/2	614-1418	100
1-3/4	614-1419	100
2	614-1420	100
2-1/2	614-1422	100
3	614-1424	100
3-1/2	614-1426	100
4	614-1428	100
4-1/2	614-1430	100

### 3/8-16 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/2	614-1610	100
5/8	614-1612	100
3/4	614-1613	100
1	614-1615	100
1-1/4	614-1617	100
1-1/2	614-1618	100
2	614-1620	100
2-1/2	614-1622	100
3	614-1624	100
4	614-1628	100
5	614-1632	100
6	614-1634	100

## SHEET METAL SCREWS



BINDING PAN HEAD  
TAPPING SCREWS  
ZINC PLATED STEEL  
SLOTTED



### 4 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	640-406	100
3/8	640-408	100
1/2	640-410	100
5/8	640-412	100
3/4	640-413	100
1	640-415	100

### 6 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	640-606	100
3/8	640-608	100
1/2	640-610	100
5/8	640-612	100
3/4	640-613	100
7/8	640-614	100
1	640-615	100
1-1/4	640-617	100
1-1/2	640-618	100

### 8 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	640-806	100
3/8	640-808	100
1/2	640-810	100
5/8	640-812	100
3/4	640-813	100
7/8	640-814	100
1	640-815	100
1-1/4	640-816	100
1-1/2	640-817	100
1-3/4	640-818	100
2	640-820	100
2-1/2	640-822	100

### 10 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/8	640-1008	100
1/2	640-1010	100
5/8	640-1012	100
3/4	640-1013	100
7/8	640-1014	100
1	640-1015	100
1-1/4	640-1017	100
1-1/2	640-1018	100
1-3/4	640-1019	100
2	640-1020	100
2-1/2	640-1022	100
3	640-1024	100

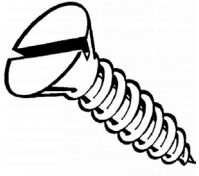
### 12 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	640-1210	100
5/8	640-1212	100
3/4	640-1213	100
7/8	640-1214	100
1	640-1215	100
1-1/4	640-1217	100
1-1/2	640-1218	100
1-3/4	640-1219	100
2	640-1220	100
2-1/2	640-1222	100
3	640-1224	100

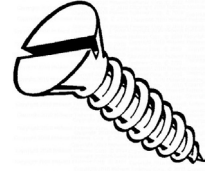
### 14 (1/4) DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	640-1410	100
5/8	640-1412	100
3/4	640-1413	100
7/8	640-1414	100
1	640-1415	100
1-1/4	640-1417	100
1-1/2	640-1418	100
1-3/4	640-1419	100
2	640-1420	100
2-1/2	640-1422	100
3	640-1424	100

# SHEET METAL SCREWS



**SLOTTED FLAT HEAD  
 TAPPING SCREWS  
 ZINC PLATED STEEL  
 TYPE A**



## 4 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	642-406	100
3/8	642-408	100
1/2	642-410	100
5/8	642-412	100
3/4	642-413	100
1	642-415	100

## 6 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	642-606	100
3/8	642-608	100
1/2	642-610	100
5/8	642-612	100
3/4	642-613	100
7/8	642-614	100
1	642-615	100
1-1/4	642-617	100
1-1/2	642-618	100

## 8 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	642-806	100
3/8	642-808	100
1/2	642-810	100
5/8	642-812	100
3/4	642-813	100
7/8	642-814	100
1	642-815	100
1-1/4	642-816	100
1-1/2	642-817	100
1-3/4	642-818	100
2	642-820	100
2-1/2	642-822	100

## 10 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/8	642-1008	100
1/2	642-1010	100
5/8	642-1012	100
3/4	642-1013	100
7/8	642-1014	100
1	642-1015	100
1-1/4	642-1017	100
1-1/2	642-1018	100
1-3/4	642-1019	100
2	642-1020	100
2-1/2	642-1022	100
3	642-1024	100

## 12 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	642-1210	100
5/8	642-1212	100
3/4	642-1213	100
7/8	642-1214	100
1	642-1215	100
1-1/4	642-1217	100
1-1/2	642-1218	100
1-3/4	642-1219	100
2	642-1220	100
2-1/2	642-1222	100
3	642-1224	100

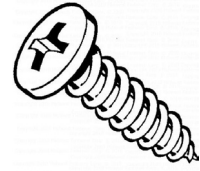
## 14 (1/4) DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	642-1410	100
5/8	642-1412	100
3/4	642-1413	100
7/8	642-1414	100
1	642-1415	100
1-1/4	642-1417	100
1-1/2	642-1418	100
1-3/4	642-1419	100
2	642-1420	100
2-1/2	642-1422	100
3	642-1424	100





## SHEET METAL SCREWS



**BINDING PAN HEAD PHILLIPS  
 TAPPING SCREWS  
 ZINC PLATED STEEL  
 TYPE A**

### 4 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	644-406	100
3/8	644-408	100
1/2	644-410	100
5/8	644-412	100
3/4	644-413	100
1	644-415	100

### 10 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/8	644-1008	100
1/2	644-1010	100
5/8	644-1012	100
3/4	644-1013	100
7/8	644-1014	100
1	644-1015	100
1-1/4	644-1017	100
1-1/2	644-1018	100
1-3/4	644-1019	100
2	644-1020	100

### 6 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	644-606	100
3/8	644-608	100
1/2	644-610	100
5/8	644-612	100
3/4	644-613	100
7/8	644-614	100
1	644-615	100
1-1/4	644-617	100
1-1/2	644-618	100

### 12 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	644-1210	100
5/8	644-1212	100
3/4	644-1213	100
7/8	644-1214	100
1	644-1215	100
1-1/4	644-1217	100
1-1/2	644-1218	100
1-3/4	644-1219	100
2	644-1220	100

### 8 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	644-806	100
3/8	644-808	100
1/2	644-810	100
5/8	644-812	100
3/4	644-813	100
7/8	644-814	100
1	644-815	100
1-1/4	644-816	100
1-1/2	644-817	100
1-3/4	644-818	100
2	644-820	100

### 14 (1/4) DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	644-1410	100
5/8	644-1412	100
3/4	644-1413	100
7/8	644-1414	100
1	644-1415	100
1-1/4	644-1417	100
1-1/2	644-1418	100
1-3/4	644-1419	100
2	644-1420	100

## SHEET METAL SCREWS



OVAL HEAD PHILLIPS  
 TAPPING SCREWS  
 ZINC PLATED STEEL  
 TYPE A



### 4 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	646-406	100
3/8	646-408	100
1/2	646-410	100
5/8	646-412	100
3/4	646-413	100
1	646-415	100

### 6 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	646-606	100
3/8	646-608	100
1/2	646-610	100
5/8	646-612	100
3/4	646-613	100
7/8	646-614	100
1	646-615	100
1-1/4	646-617	100
1-1/2	646-618	100

### 8 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	646-806	100
3/8	646-808	100
1/2	646-810	100
5/8	646-812	100
3/4	646-813	100
7/8	646-814	100
1	646-815	100
1-1/4	646-816	100
1-1/2	646-817	100
1-3/4	646-818	100
2	646-820	100

### 10 DIAMETER

LENGTH	OVAL HEAD PART NO.	BOX QUANTITY
3/8	646-1008	100
1/2	646-1010	100
5/8	646-1012	100
3/4	646-1013	100
7/8	646-1014	100
1	646-1015	100
1-1/4	646-1017	100
1-1/2	646-1018	100
1-3/4	646-1019	100
2	646-1020	100

### 12 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	646-1210	100
5/8	646-1212	100
3/4	646-1213	100
7/8	646-1214	100
1	646-1215	100
1-1/4	646-1217	100
1-1/2	646-1218	100
1-3/4	646-1219	100
2	646-1220	100

### 14 (1/4) DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	646-1410	100
5/8	646-1412	100
3/4	646-1413	100
7/8	646-1414	100
1	646-1415	100
1-1/4	646-1417	100
1-1/2	646-1418	100
1-3/4	646-1419	100
2	646-1420	100



## TAPPING SCREWS



SELF-DRILLING FASTENERS  
 DRILLING, TAPPING AND FASTENING  
 HEX WASHER HEAD  
 DRILLS, TAPS AND FASTENS IN ONE STEP  
 FASTENS METALS UP TO 1/4"

8 - DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
3/4	634-813	100
1	634-815	100
10 - DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
5/8	634-1012	100
3/4	634-1013	100
1	634-1015	100
1-1/4	634-1017	100
12 - DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
3/4	634-1213	100
1	634-1215	100
1-1/2	634-1218	100
1/4 - DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
3/4	634-1413	100
1	634-1415	100

## TAPPING SCREWS



PHILIPS FLAT HEAD FLOORBOARD SCREWS  
 SELF-TAPPING



1/4 DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
1-1/2	626-1418	100
2	626-1420	100
2-1/2	626-1422	100
3	626-1424	100

## SLOTTED FLAT HEAD FLOORBOARD SCREWS



1/4 DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
1-1/2	628-1418	100
2	628-1420	100
2-1/2	628-1422	100
3	628-1424	100



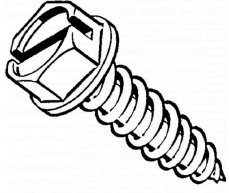
## TAPPING SCREWS

SLOTTED PAN HEAD  
 SELF-TAPPING  
 MACHINE SCREWS

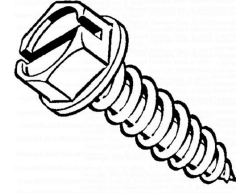


6-32 DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
1/2	630-610	100
3/4	630-613	100
1	630-615	100
8-32 DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
3/4	630-813	100
1	630-815	100
10-24 DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
3/4	630-1013	100
1	630-1015	100
1-1/4	630-1018	100
10-32 DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
1/2	631-1010	100
1	631-1015	100
1-1/4	631-1017	100
10-32 DIAMETER		
LENGTH	NUMBER	BOX QUANTITY
3/4	630-1413	100
1	630-1415	100
1-1/4	630-1417	100

# TAPPING SCREWS



SHEET METAL SCREWS  
 ZINC PLATED STEEL  
 TYPE A  
 HEX HEAD WITH WASHERS



## 6 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/8	652-608	100
1/2	652-610	100
3/4	652-613	100
1	652-615	100
1-1/4	652-617	100
1-1/2	652-618	100

## 12 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	652-1210	100
5/8	652-1212	100
3/4	652-1213	100
7/8	652-1214	100
1	652-1215	100
1-1/4	652-1217	100
1-1/2	652-1218	100
1-3/4	652-1219	100
2	652-1220	100

## 8 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/8	652-808	100
1/2	652-810	100
3/4	652-813	100
1	652-815	100
1-1/4	652-817	100
1-1/2	652-818	100

## 14 (1/4) DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	652-1410	100
5/8	652-1412	100
3/4	652-1413	100
7/8	652-1414	100
1	652-1415	100
1-1/4	652-1417	100
1-1/2	652-1418	100
1-3/4	652-1419	100
2	652-1420	100

## 10 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/8	652-1008	100
1/2	652-1010	100
5/8	652-1012	100
3/4	652-1013	100
7/8	652-1014	100
1	652-1015	100
1-1/4	652-1017	100
1-1/2	652-1018	100
1-3/4	652-1019	100
2	652-1020	100

## 5/16" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	652-1513	100
7/8	652-1514	100
1	652-1515	100
1-1/4	652-1517	100
1-1/2	652-1518	100

## 3/8" DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1	652-1515	100
1-1/4	652-1517	100
1-1/2	652-1518	100

# MACHINE SCREWS

ROUND HEAD SLOTTED

ZINC PLATED STEEL



## 2-56 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/16	610-205	100
1/4	610-206	100
5/16	610-207	100
3/8	610-208	100
1/2	610-210	100
5/8	610-212	100
3/4	610-213	100
7/8	610-214	100
1	610-215	100

## 6-32 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	610-606	100
5/16	610-607	100
3/8	610-608	100
1/2	610-610	100
5/8	610-612	100
3/4	610-613	100
7/8	610-614	100
1	610-615	100
1-1/4	610-617	100
1-1/2	610-618	100
1-3/4	610-619	100
2	610-620	100
2-1/2	610-622	100
3	610-624	100

## 10-24 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	610-1006	100
5/16	610-1007	100
3/8	610-1008	100
1/2	610-1010	100
5/8	610-1012	100
3/4	610-1013	100
1	610-1015	100
1-1/4	610-1017	100
1-1/2	610-1018	100
1-3/4	610-1019	100
2	610-1020	100
2-1/4	610-1021	100
2-1/2	610-1022	100
2-3/4	610-1023	100
3	610-1024	100
3-1/2	610-1026	100
4	610-1028	100
5	610-1032	100
6	610-1034	100

## 4-40 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/16	610-405	100
1/4	610-406	100
5/16	610-407	100
3/8	610-408	100
1/2	610-410	100
5/8	610-412	100
3/4	610-413	100
7/8	610-414	100
1	610-415	100

## 8-32 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	610-806	100
5/16	610-807	100
3/8	610-808	100
1/2	610-810	100
5/8	610-812	100
3/4	610-813	100
7/8	610-814	100
1	610-815	100
1-1/4	610-817	100
1-1/2	610-818	100
1-3/4	610-819	100
2	610-820	100
2-1/4	610-821	100
2-1/2	610-822	100
2-3/4	610-823	100
3	610-824	100
3-1/2	610-826	100
4	610-828	100

## 10-32 DIAMETER

LENGTH	UNF	BOX QUANTITY
1/4	610-1006	25
5/16	610-1007	25
3/8	610-1008	25
1/2	610-1010	25
5/8	610-1012	25
3/4	610-1013	25
7/8	610-1014	25
1	610-1015	25
1-1/4	610-1017	25
1-1/2	610-1018	25
1-3/4	610-1019	25
2	610-1020	25
2-1/4	610-1021	25
2-1/2	610-1022	25
2-3/4	610-1023	25
3	610-1024	25

## 5-40 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/16	610-505	100
1/4	610-506	100
5/16	610-507	100
3/8	610-508	100
1/2	610-510	100
5/8	610-512	100
3/4	610-513	100
7/8	610-514	100
1	610-515	100
1-1/4	610-517	100
1-1/2	610-518	100

# MACHINE SCREWS

ROUND HEAD SLOTTED

ZINC PLATED STEEL



## 12-24 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/8	610-1208	100
1/2	610-1210	100
5/8	610-1212	100
3/4	610-1213	100
1	610-1215	100
1-1/4	610-1217	100
1-1/2	610-1218	100
1-3/4	610-1219	100
2	610-1220	100
2-1/2	610-1222	100
3	610-1224	100

## 5/16-18 DIAMETER

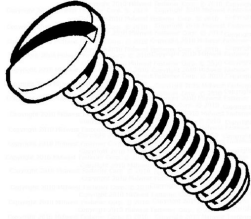
LENGTH	UNC	BOX QUANTITY
1/2	610-1510	100
3/4	610-1513	100
1	610-1515	100
1-1/2	610-1518	100
2	610-1520	100
2-1/2	610-1522	100
3	610-1524	100
4	610-1528	100
5	610-1532	100
6	610-1534	100

## 3/8-16 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	610-1613	100
1	610-1615	100
1-1/2	610-1618	100
2	610-1620	100
2-1/2	610-1622	100
3	610-1624	100
4	610-1628	100
5	610-1632	100
6	610-1634	100

## 1/4-20 DIAMETER

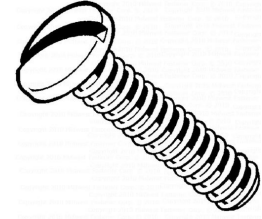
LENGTH	UNC	BOX QUANTITY
1/4	610-1406	100
3/8	610-1408	100
7/16	610-1409	100
1/2	610-1410	100
5/8	610-1412	100
3/4	610-1413	100
7/8	610-1414	100
1	610-1415	100
1-1/4	610-1417	100
1-1/2	610-1418	100
1-3/4	610-1419	100
2	610-1420	100
2-1/4	610-1421	100
2-1/2	610-1422	100
2-3/4	610-1423	100
3	610-1424	100
3-1/2	610-1426	100
4	610-1428	100
5	610-1432	100
6	610-1434	100



## MACHINE SCREWS

SLOTTED PAN HEAD

ZINC PLATED STEEL



### 2-56 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/8	618-203	100
3/16	618-205	100
1/4	618-206	100
5/16	618-207	100
3/8	618-208	100
7/16	618-209	100
1/2	618-210	100
5/8	618-212	100
3/4	618-213	100
7/8	618-214	100
1	618-215	100

### 5-40 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/8	618-503	100
3/16	618-505	100
1/4	618-506	100
5/16	618-507	100
3/8	618-508	100
7/16	618-509	100
1/2	618-510	100
5/8	618-512	100
3/4	618-513	100
7/8	618-514	100
1	618-515	100
1-1/4	618-517	100
1-1/2	618-518	100

### 8-32 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/16	618-805	100
1/4	618-806	100
5/16	618-807	100
3/8	618-808	100
7/16	618-809	100
1/2	618-810	100
5/8	618-812	100
3/4	618-813	100
7/8	618-814	100
1	618-815	100
1-1/4	618-817	100
1-1/2	618-818	100
1-3/4	618-819	100
2	618-820	100
2-1/4	618-821	100
2-1/2	618-822	100
2-3/4	618-823	100
3	618-824	100

### 4-40 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/8	618-403	100
3/16	618-405	100
1/4	618-406	100
5/16	618-407	100
3/8	618-408	100
7/16	618-409	100
1/2	618-410	100
5/8	618-412	100
3/4	618-413	100
7/8	618-414	100
1	618-415	100
1-1/4	618-417	100
1-1/2	618-418	100

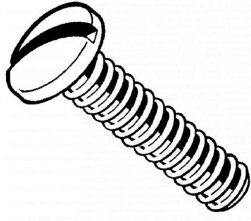
### 6-32 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/8	618-603	100
3/16	618-605	100
1/4	618-606	100
5/16	618-607	100
3/8	618-608	100
7/16	618-609	100
1/2	618-610	100
5/8	618-612	100
3/4	618-613	100
7/8	618-614	100
1	618-615	100
1-1/4	618-617	100
1-1/2	618-618	100
1-3/4	618-619	100
2	618-620	100
2-1/2	618-622	100
3	618-624	100

### 10-24 DIAMETER

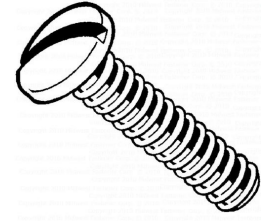
LENGTH	UNC	BOX QUANTITY
1/4	618-1006	100
5/16	618-1007	100
3/8	618-1008	100
7/16	618-1009	100
1/2	618-1010	100
5/8	618-1012	100
3/4	618-1013	100
7/8	618-1014	100
1	618-1015	100
1-1/4	618-1017	100
1-1/2	618-1018	100
1-3/4	618-1019	100
2	618-1020	100
2-1/4	618-1021	100
2-1/2	618-1022	100
2-3/4	618-1023	100
3	618-1024	100





## MACHINE SCREWS

SLOTTED PAN HEAD  
ZINC PLATED STEEL



### 10-32 DIAMETER

LENGTH	UNF	BOX QUANTITY
1/4	620-1006	100
5/16	620-1007	100
3/8	620-1008	100
7/16	620-1009	100
1/2	620-1010	100
5/8	620-1012	100
3/4	620-1013	100
7/8	620-1014	100
1	620-1015	100
1-1/4	620-1017	100
1-1/2	620-1018	100
1-3/4	620-1019	100
2	620-1020	100
2-1/4	620-1021	100
2-1/2	620-1022	100
2-3/4	620-1023	100
3	620-1024	100

### 1/4-20 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	618-1406	100
5/16	618-1407	100
3/8	618-1408	100
7/16	618-1410	100
1/2	618-1412	100
5/8	618-1413	100
3/4	618-1415	100
7/8	618-1417	100
1	618-1418	100
1-1/4	618-1419	100
1-1/2	618-1420	100
1-3/4	618-1421	100
2	618-1422	100
2-1/4	618-1423	100
2-1/2	618-1424	100
2-3/4	618-1426	100
3	618-1428	100
3-1/2	618-1432	100
4	618-1434	100

### 3/8-16 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/2	618-1610	100
5/8	618-1612	100
3/4	618-1613	100
7/8	618-1614	100
1	618-1615	100
1-1/4	618-1617	100
1-1/2	618-1618	100
1-3/4	618-1619	100
2	618-1620	100
2-1/4	618-1621	100
2-1/2	618-1622	100
2-3/4	618-1623	100
3	618-1624	100
3-1/2	618-1626	100
4	618-1628	100
4-1/2	618-1630	100
5	618-1632	100
5-1/2	618-1633	100
6	618-1634	100

### 12-24 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	618-1206	100
5/16	618-1207	100
3/8	618-1208	100
7/16	618-1209	100
1/2	618-1210	100
5/8	618-1212	100
3/4	618-1213	100
7/8	618-1214	100
1	618-1215	100
1-1/4	618-1217	100
1-1/2	618-1218	100
1-3/4	618-1219	100
2	618-1220	100
2-1/4	618-1221	100
2-1/2	618-1222	100
2-3/4	618-1223	100
3	618-1224	100

### 5/16-18 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/8	618-1508	100
7/16	618-1509	100
1/2	618-1510	100
5/8	618-1512	100
3/4	618-1513	100
7/8	618-1514	100
1	618-1515	100
1-1/4	618-1517	100
1-1/2	618-1518	100
1-3/4	618-1519	100
2	618-1520	100
2-1/4	618-1521	100
2-1/2	618-1522	100
2-3/4	618-1523	100
3	618-1524	100
4	618-1528	100
5	618-1532	100
6	618-1534	100

# MACHINE SCREWS



FLAT HEAD SLOTTED  
 ZINC PLATED STEEL



## 4-40 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	614-406	100
1/2	614-410	100
3/4	614-413	100
1	614-415	100

## 6-32 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	614-606	100
5/16	614-607	100
3/8	614-608	100
1/2	614-610	100
5/8	614-612	100
3/4	614-613	100
7/8	614-614	100
1	614-615	100
1-1/4	614-617	100
1-1/2	614-618	100
1-3/4	614-619	100
2	614-620	100
2-1/2	614-622	100

## 8-32 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	614-806	100
3/8	614-808	100
1/2	614-810	100
5/8	614-812	100
3/4	614-813	100
1	614-815	100
1-1/4	614-817	100
1-1/2	614-818	100
1-3/4	614-819	100
2	614-820	100
2-1/2	614-822	100

## 10-24 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/8	614-1006	100
1/2	614-1008	100
5/8	614-1010	100
3/4	614-1013	100
1	614-1015	100
1-1/4	614-1017	100
1-1/2	614-1018	100
1-3/4	614-1019	100
2	614-1020	100
2-1/2	614-1022	100
3	614-1024	100

## 10-32 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	616-1006	100
3/8	616-1007	100
1/2	616-1008	100
5/8	616-1010	100
3/4	616-1012	100
7/8	616-1013	100
1	616-1014	100
1-1/4	616-1015	100
1-1/2	616-1017	100
1-3/4	616-1018	100
2	616-1019	100
2-1/2	616-1020	100
3	616-1022	100

## 12-24 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/8	614-1208	100
1/2	614-1210	100
5/8	614-1212	100
3/4	614-1213	100
7/8	614-1214	100
1	614-1215	100
1-1/4	614-1217	100
1-1/2	614-1218	100
2	614-1220	100
2-1/2	614-1220	100

## MACHINE SCREWS



FLAT HEAD SLOTTED  
 ZINC PLATED STEEL



### 1/4-20 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/2	614-1410	100
5/8	614-1412	100
3/4	614-1413	100
7/8	614-1414	100
1	614-1415	100
1-1/4	614-1417	100
1-1/2	614-1418	100
1-3/4	614-1419	100
2	614-1420	100
2-1/2	614-1422	100
3	614-1424	100
3-1/2	614-1426	100
4	614-1428	100
4-1/2	614-1430	100

### 3/8-16 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/2	614-1610	100
5/8	614-1612	100
3/4	614-1613	100
1	614-1615	100
1-1/4	614-1617	100
1-1/2	614-1618	100
2	614-1620	100
2-1/2	614-1622	100
3	614-1624	100
4	614-1628	100
5	614-1632	100
6	614-1634	100

### 1/2-13 DIAMETER

LENGTH	UNC	BOX QUANTITY
1	614-1815	100
1-1/4	614-1817	100
1-1/2	614-1818	100
2	614-1820	100
3	614-1824	100

### 5/16-18 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/2	614-1510	100
5/8	614-1512	100
3/4	614-1513	100
1	614-1515	100
1-1/4	614-1517	100
1-1/2	614-1518	100
1-3/4	614-1519	100
2	614-1520	100
2-1/2	614-1522	100
3	614-1524	100
4	614-1528	100
5	614-1532	100
6	614-1534	100

# MACHINE SCREWS



PHILLIPS PAN HEAD  
 ZINC PLATED STEEL



## 2-56 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/8	622-203	100
3/16	622-205	100
1/4	622-206	100
5/16	622-207	100
3/8	622-208	100
1/2	622-210	100
5/8	622-212	100
3/4	622-213	100
7/8	622-214	100
1	622-215	100

## 6-32 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/16	622-605	100
1/4	622-606	100
5/16	622-607	100
3/8	622-608	100
1/2	622-610	100
5/8	622-612	100
3/4	622-613	100
7/8	622-614	100
1	622-615	100
1-1/4	622-617	100
1-1/2	622-618	100
1-3/4	622-619	100
2	622-620	100

## 4-40 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/16	622-405	100
1/4	622-406	100
5/16	622-407	100
3/8	622-408	100
1/2	622-410	100
5/8	622-412	100
3/4	622-413	100
7/8	622-414	100
1	622-415	100

## 8-32 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	622-806	100
5/16	622-807	100
3/8	622-808	100
1/2	622-810	100
5/8	622-812	100
3/4	622-813	100
7/8	622-814	100
1	622-815	100
1-1/4	622-817	100
1-1/2	622-818	100
1-3/4	622-819	100
2	622-820	100
2-1/4	622-821	100
2-1/2	622-822	100

## 5-40 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/16	622-505	100
1/4	622-506	100
5/16	622-507	100
3/8	622-508	100
1/2	622-510	100
5/8	622-512	100
3/4	622-513	100
7/8	622-514	100
1	622-515	100
1-1/4	622-517	100
1-1/2	622-518	100

## MACHINE SCREWS



PHILLIPS PAN HEAD  
 ZINC PLATED STEEL



### 10-24 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	622-1006	100
5/16	622-1007	100
3/8	622-1008	100
1/2	622-1010	100
5/8	622-1012	100
3/4	622-1013	100
1	622-1015	100
1-1/4	622-1017	100
1-1/2	622-1018	100
1-3/4	622-1019	100
2	622-1020	100
2-1/4	622-1021	100
2-1/2	622-1022	100
2-3/4	622-1023	100
3	622-1024	100

### 1/4-20 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/8	622-1408	100
1/2	622-1410	100
3/4	622-1413	100
1	622-1415	100
1-1/4	622-1417	100
1-1/2	622-1418	100
1-3/4	622-1419	100
2	622-1420	100
2-1/4	622-1421	100
2-1/2	622-1422	100
2-3/4	622-1423	100
3	622-1424	100

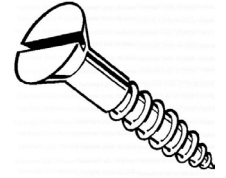
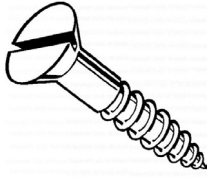
### 10-32 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/4	624-1006	100
5/16	624-1007	100
3/8	624-1008	100
1/2	624-1010	100
5/8	624-1012	100
3/4	624-1013	100
1	624-1015	100
1-1/4	624-1017	100
1-1/2	624-1018	100
1-3/4	624-1019	100
2	624-1020	100
2-1/4	624-1021	100
2-1/2	624-1022	100
2-3/4	624-1023	100
3	624-1024	100

# WOOD SCREWS

SLOTTED FLAT HEAD

PLATED STEEL



## 4 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	670-410	100
3/4	670-413	100

## 9 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	670-913	100
1	670-915	100
1-1/4	670-917	100
1-1/2	670-918	100

## 6 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	670-610	100
3/4	670-613	100
1	670-615	100
1-1/4	670-617	100
1-1/2	670-618	100
1-3/4	670-619	100
2	670-620	100

## 10 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	670-1013	100
1	670-1015	100
1-1/4	670-1017	100
1-1/2	670-1018	100
1-3/4	670-1019	100
2	670-1020	100
2-1/4	670-1021	100
2-1/2	670-1022	100
3	670-1024	100
3-1/2	670-1026	100

## 7 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	670-713	100
1	670-715	100
1-1/4	670-717	100
1-1/2	670-718	100
2	670-720	100

## 12 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	670-1213	100
1	670-1215	100
1-1/4	670-1217	100
1-1/2	670-1218	100
1-3/4	670-1219	100
2	670-1220	100
2-1/4	670-1221	100
2-1/2	670-1222	100
3	670-1224	100
3-1/2	670-1226	100

## 8 DIAMETER

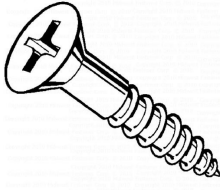
LENGTH	PART NUMBER	BOX QUANTITY
1/2	670-810	100
5/8	670-812	100
3/4	670-813	100
1	670-815	100
1-1/8	670-816	100
1-1/4	670-817	100
1-1/2	670-818	100
1-3/4	670-819	100
2	670-820	100
2-1/2	670-822	100
3	670-824	100

## 14 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	670-1413	100
1	670-1415	100
1-1/4	670-1417	100
1-1/2	670-1418	100
2	670-1420	100
2-1/2	670-1422	100
3	670-1424	100
3-1/2	670-1426	100
4	670-1428	100

# WOOD SCREWS

PHILLIPS FLAT HEAD  
 PLATED STEEL



## 4 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	672-410	100
3/4	672-413	100

## 6 DIAMETER

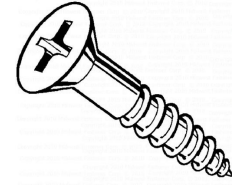
LENGTH	PART NUMBER	BOX QUANTITY
1/2	672-610	100
3/4	672-613	100
1	672-615	100
1-1/4	672-617	100
1-1/2	672-618	100
1-3/4	672-619	100
2	672-620	100

## 7 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	672-713	100
1	672-715	100
1-1/4	672-717	100
1-1/2	672-718	100
2	672-720	100

## 8 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
1/2	672-810	100
5/8	672-812	100
3/4	672-813	100
1	672-815	100
1-1/8	672-816	100
1-1/4	672-817	100
1-1/2	672-818	100
1-3/4	672-819	100
2	672-820	100
2-1/2	672-822	100
3	672-824	100



## 9 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	672-913	100
1	672-915	100
1-1/4	672-917	100
1-1/2	672-918	100

## 10 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	672-1013	100
1	672-1015	100
1-1/4	672-1017	100
1-1/2	672-1018	100
1-3/4	672-1019	100
2	672-1020	100
2-1/4	672-1021	100
2-1/2	672-1022	100
3	672-1024	100
3-1/2	672-1026	100

## 12 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	672-1213	100
1	672-1215	100
1-1/4	672-1217	100
1-1/2	672-1218	100
1-3/4	672-1219	100
2	672-1220	100
2-1/4	672-1221	100
2-1/2	672-1222	100
3	672-1224	100
3-1/2	672-1226	100

## 14 DIAMETER

LENGTH	PART NUMBER	BOX QUANTITY
3/4	672-1413	100
1	672-1415	100
1-1/4	672-1417	100
1-1/2	672-1418	100
2	672-1420	100
2-1/2	672-1422	100
3	672-1424	100
3-1/2	672-1426	100
4	672-1428	100

**BRASS**
**MACHINE SCREWS  
 ROUND HEAD SLOTTED**

**6-32 DIAMETER**

LENGTH	UNC	BOX QUANTITY
1/8	980-603	100
3/16	980-605	100
1/4	980-606	100
5/16	980-607	100
3/8	980-608	100
7/16	980-609	100
1/2	980-610	100
5/8	980-612	100
3/4	980-613	100
7/8	980-614	100
1	980-615	100
1-1/4	980-617	100
1-1/2	980-618	100
1-3/4	980-619	100
2	980-620	100

**10-24 DIAMETER**

LENGTH	UNC	BOX QUANTITY
1/4	980-1006	100
5/16	980-1007	100
3/8	980-1008	100
7/16	980-1009	100
1/2	980-1010	100
5/8	980-1012	100
3/4	980-1013	100
7/8	980-1014	100
1	980-1015	100
1-1/4	980-1017	100
1-1/2	980-1018	100
1-3/4	980-1019	100
2	980-1020	100
2-1/4	980-1021	100
2-1/2	980-1022	100
2-3/4	980-1023	100
3	980-1024	100

**8-32 DIAMETER**

LENGTH	UNC	BOX QUANTITY
3/16	980-805	100
1/4	980-806	100
5/16	980-807	100
3/8	980-808	100
7/16	980-809	100
1/2	980-810	100
5/8	980-812	100
3/4	980-813	100
7/8	980-814	100
1	980-815	100
1-1/4	980-817	100
1-1/2	980-818	100
1-3/4	980-819	100
2	980-820	100
2-1/4	980-821	100
2-1/2	980-822	100
2-3/4	980-823	100
3	980-824	100

**10-32 DIAMETER**

LENGTH	UNC	BOX QUANTITY
1/4	981-1006	100
5/16	981-1007	100
3/8	981-1008	100
7/16	981-1009	100
1/2	981-1010	100
5/8	981-1012	100
3/4	981-1013	100
7/8	981-1014	100
1	981-1015	100
1-1/4	981-1017	100
1-1/2	981-1018	100
1-3/4	981-1019	100
2	981-1020	100
2-1/4	981-1021	100
2-1/2	981-1022	100
2-3/4	981-1023	100
3	981-1024	100



## BRASS

### MACHINE SCREWS ROUND HEAD SLOTTED



#### 12-24 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/4	980-1206	100
5/16	980-1207	100
3/8	980-1208	100
7/16	980-1209	100
1/2	980-1210	100
5/8	980-1212	100
3/4	980-1213	100
7/8	980-1214	100
1	980-1215	100
1-1/4	980-1217	100
1-1/2	980-1218	100
1-3/4	980-1219	100
2	980-1220	100
2-1/4	980-1221	100
2-1/2	980-1222	100
2-3/4	980-1223	100
3	980-1224	100

#### 5/16-18 DIAMETER

LENGTH	UNC	BOX QUANTITY
1/2	980-1510	100
5/8	980-1512	100
3/4	980-1513	100
7/8	980-1514	100
1	980-1515	100
1-1/4	980-1517	100
1-1/2	980-1518	100
1-3/4	980-1519	100
2	980-1520	100
2-1/4	980-1521	100
2-1/2	980-1522	100
2-3/4	980-1523	100
3	980-1524	100

#### 3/8-16 DIAMETER

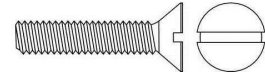
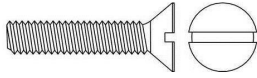
LENGTH	UNC	BOX QUANTITY
5/8	980-1612	100
3/4	980-1613	100
7/8	980-1614	100
1	980-1615	100
1-1/4	980-1617	100
1-1/2	980-1618	100
1-3/4	980-1619	100
2	980-1620	100
2-1/4	980-1621	100
2-1/2	980-1622	100
2-3/4	980-1623	100
3	980-1624	100

#### 1/4-20 DIAMETER

LENGTH	UNC	BOX QUANTITY
3/8	980-1408	100
7/16	980-1409	100
1/2	980-1410	100
5/8	980-1412	100
3/4	980-1413	100
7/8	980-1414	100
1	980-1415	100
1-1/4	980-1417	100
1-1/2	980-1418	100
1-3/4	980-1419	100
2	980-1420	100
2-1/4	980-1421	100
2-1/2	980-1422	100
2-3/4	980-1423	100
3	980-1424	100

**BRASS**
**MACHINE SCREWS**

FLAT HEAD SLOTTED


**6-32 DIAMETER**

LENGTH	UNC	BOX QUANTITY
1/8	982-603	100
3/16	982-605	100
1/4	982-606	100
5/16	982-607	100
3/8	982-608	100
7/16	982-609	100
1/2	982-610	100
5/8	982-612	100
3/4	982-613	100
7/8	982-614	100
1	982-615	100
1-1/4	982-617	100
1-1/2	982-618	100
1-3/4	982-619	100
2	982-620	100

**10-24 DIAMETER**

LENGTH	UNC	BOX QUANTITY
1/4	982-1006	100
5/16	982-1007	100
3/8	982-1008	100
7/16	982-1009	100
1/2	982-1010	100
5/8	982-1012	100
3/4	982-1013	100
7/8	982-1014	100
1	982-1015	100
1-1/4	982-1017	100
1-1/2	982-1018	100
1-3/4	982-1019	100
2	982-1020	100
2-1/4	982-1021	100
2-1/2	982-1022	100
2-3/4	982-1023	100
3	982-1024	100

**8-32 DIAMETER**

LENGTH	UNC	BOX QUANTITY
3/16	982-805	100
1/4	982-806	100
5/16	982-807	100
3/8	982-808	100
7/16	982-809	100
1/2	982-810	100
5/8	982-812	100
3/4	982-813	100
7/8	982-814	100
1	982-815	100
1-1/4	982-817	100
1-1/2	982-818	100
1-3/4	982-819	100
2	982-820	100
2-1/4	982-821	100
2-1/2	982-822	100
2-3/4	982-823	100
3	982-824	100

**10-32 DIAMETER**

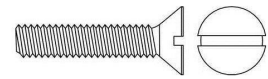
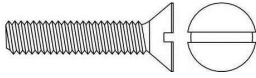
LENGTH	UNC	BOX QUANTITY
1/4	983-1006	100
5/16	983-1007	100
3/8	983-1008	100
7/16	983-1009	100
1/2	983-1010	100
5/8	983-1012	100
3/4	983-1013	100
7/8	983-1014	100
1	983-1015	100
1-1/4	983-1017	100
1-1/2	983-1018	100
1-3/4	983-1019	100
2	983-1020	100
2-1/4	983-1021	100
2-1/2	983-1022	100
2-3/4	983-1023	100
3	983-1024	100



**BRASS**

**MACHINE SCREWS**

FLAT HEAD SLOTTED



**12-24 DIAMETER**

LENGTH	UNC	BOX QUANTITY
1/4	982-1206	100
5/16	982-1207	100
3/8	982-1208	100
7/16	982-1209	100
1/2	982-1210	100
5/8	982-1212	100
3/4	982-1213	100
7/8	982-1214	100
1	982-1215	100
1-1/4	982-1217	100
1-1/2	982-1218	100
1-3/4	982-1219	100
2	982-1220	100
2-1/4	982-1221	100
2-1/2	982-1222	100
2-3/4	982-1223	100
3	982-1224	100

**5/16-18 DIAMETER**

LENGTH	UNC	BOX QUANTITY
1/2	982-1510	100
5/8	982-1512	100
3/4	982-1513	100
7/8	982-1514	100
1	982-1515	100
1-1/4	982-1517	100
1-1/2	982-1518	100
1-3/4	982-1519	100
2	982-1520	100
2-1/4	982-1521	100
2-1/2	982-1522	100
2-3/4	982-1523	100
3	982-1524	100

**3/8-16 DIAMETER**

LENGTH	UNC	BOX QUANTITY
5/8	982-1612	100
3/4	982-1613	100
7/8	982-1614	100
1	982-1615	100
1-1/4	982-1617	100
1-1/2	982-1618	100
1-3/4	982-1619	100
2	982-1620	100
2-1/4	982-1621	100
2-1/2	982-1622	100
2-3/4	982-1623	100
3	982-1624	100

**1/4-20 DIAMETER**

LENGTH	UNC	BOX QUANTITY
3/8	982-1408	100
7/16	982-1409	100
1/2	982-1410	100
5/8	982-1412	100
3/4	982-1413	100
7/8	982-1414	100
1	982-1415	100
1-1/4	982-1417	100
1-1/2	982-1418	100
1-3/4	982-1419	100
2	982-1420	100
2-1/4	982-1421	100
2-1/2	982-1422	100
2-3/4	982-1423	100
3	982-1424	100

## BRASS

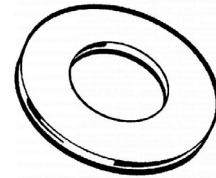
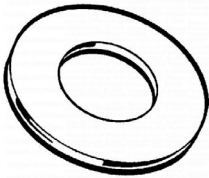
### HEX MACHINE SCREW NUTS



10 DIAMETER

SIZE	TPI	UNC	BOX QUANTITY
2	56	988-003	100
4	40	988-005	100
6	32	988-007	100
8	32	988-008	100
10	24	988-009	100
12	24	988-010	100
1/4	20	988-011	100
5/16	18	988-012	100
3/8	16	988-013	100

### FLAT WASHERS



SIZE	PART NO.	BOX QUANTITY
4	972-005	100
6	972-007	100
8	972-008	100
10	972-009	100
12	972-010	100
1/4	972-011	100
5/16	972-012	100