

Hex Head Cap Screws
 Class 8.8 Zinc Yellow



Coarse Thread. Medium carbon steel, quenched and tempered in accordance with SAE J1199 material requirements and ANSI/ASME B18.2.3.1m dimensional tolerances. Compatible with class 8 hex nuts, all metal lock nuts or nylon insert locknuts. Metric mild-steel or hardened flat washers as well as helical spring lock washers may also be used with these cap screws for a complete assembly.

M4 - .7 DIN 933			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
8MM	1489087	0.32	100
10MM	1490006	0.36	100
12MM	1400021	0.39	100
16MM	1406173	0.46	100
20MM	2000417	0.53	100
25MM	2004931	0.59	100

M5 - .8 ANSI			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
8MM	2004488	0.52	100
10MM	1993167	0.57	100
12MM	1836597	0.62	100
16MM	1490010	0.73	100
20MM	1490003	0.84	100
25MM	1490022	1.01	100
30MM	1490024	1.17	100
45MM	2007586	1.66	100

M5 - .8 DIN 931			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
30MM	1400104	1.24	100
35MM	1400105	1.41	100
40MM	1400120	1.58	100

M5 - .8 DIN 933			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
12MM	1400024	0.63	100
25MM	1400074	0.98	100

M6 - 1.00 ANSI			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
10MM	1490036	0.93	100
12MM	1993126	1.01	100
14MM	1498301	1.08	100
16MM	1490054	1.16	100
20MM	1490064	1.31	100
25MM	1993120	1.54	100
30MM	1490084	1.78	100
35MM	1490094	2.02	100
40MM	1490104	2.25	100
45MM	1991136	2.49	100
50MM	1490124	2.73	100
60MM	1991122	3.20	100
65MM	2009269	3.43	100
70MM	1490164	3.68	50
80MM	1829308	4.17	50
90MM	1490184	4.69	50
100MM	1490227	5.06	50
110MM	1490229	5.58	50

M6 - 1.00 DIN 931			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
35MM	1490094	2.01	100
40MM	1401100	2.25	100
80MM	1401187	5.00	50

M6 - 1.00 DIN 933			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
30MM	1401084	1.65	100
35MM	1401102	1.84	100
50MM	1401134	2.42	100
60MM	1401143	2.79	100

M7 - 1.00 ANSI			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
45MM	1467994	3.15	100

Reference numbers and part weights are provided as a reference only. Actual part weight may vary from weights shown.

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M8 - 1.25 ANSI			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
12MM	1491051	2.07	100
14MM	1491052	2.20	100
16MM	1829294	2.34	100
20MM	1491064	2.62	100
22MM	2001411	2.84	100
25MM	1491074	2.95	100
30MM	1491082	3.37	100
35MM	1491090	3.79	100
40MM	1991062	4.21	100
45MM	1992319	4.63	50
50MM	1491124	5.05	50
55MM	1491131	5.49	50
60MM	1993154	5.91	50
65MM	1491154	6.28	50
70MM	1402164	6.75	50
75MM	1873427	7.16	50
80MM	1491184	7.58	50
85MM	1402182	8.31	50
90MM	1491223	8.42	25
100MM	1491198	9.26	25
110MM	1491224	10.20	25
130MM	1491256	12.00	25
140MM	1402207	13.12	25
150MM	2007195	13.97	25
220MM	2006252	19.14	10

M8 - 1.25 ISO 933			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
12MM	1402024	2.16	100
16MM	1402044	2.44	100
65MM	1402150	5.86	50
90MM	1402204	7.62	25

M10 - 1.50 ANSI			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
12MM	1492024	3.61	10
14MM	1492034	3.83	50
16MM	1492050	4.06	50
20MM	1492064	4.48	50
25MM	1492074	5.03	50
30MM	1492084	5.56	50
35MM	1492094	6.22	50
40MM	1492100	6.88	50
45MM	1492114	7.54	50
50MM	1492124	8.20	25
55MM	1492134	8.86	25
60MM	1492144	9.52	25
65MM	1991069	10.21	25
70MM	1492164	10.87	25
75MM	1993135	11.53	25
80MM	1492184	12.19	25
90MM	1492204	13.51	25
95MM	1492213	14.17	25
100MM	1492214	14.83	25
110MM	1492224	16.16	10
120MM	1492234	17.48	10
125MM	1492241	18.14	10
130MM	1492240	18.80	10
140MM	1492357	20.12	10
160MM	2013408	22.77	10
170MM	1492380	24.09	10
180MM	1492485	25.41	10
190MM	1492501	26.73	10
200MM	1492534	28.06	10
205MM	1492557	28.44	10
220MM	1492544	30.71	10
230MM	1492547	32.03	10
245MM	1492361	34.02	10
260MM	1492374	36.00	50

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M10 - 1.50 DIN 933

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
20MM	2003176	4.67	50
25MM	1404074	5.22	50
30MM	1991322	5.77	50
35MM	2006223	6.32	50
40MM	2008940	7.71	50
45MM	2008941	8.37	50

M12 - 1.75 DIN 931

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
120MM	2008855	26.01	10
140MM	2011175	29.98	10
185MM	1406357	38.91	10
300MM	1833457	58.97	5

M10 - 1.50 DIN 931

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
40MM	1992946	7.71	50
110MM	2011166	10.50	10

M12 - 1.75 DIN 933

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
30MM	1811625	8.31	25
35MM	1406094	9.10	25
40MM	2008344	9.89	25

M12 - 1.75 ANSI

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
16MM	1493067	5.97	50
20MM	1836011	6.59	50
25MM	1836388	7.39	50
30MM	1493083	8.16	25
35MM	1493094	8.95	25
40MM	1493104	10.80	25
45MM	1995133	11.75	25
50MM	1493124	12.72	25
60MM	1493144	14.62	25
65MM	1493154	15.58	25
70MM	1493164	16.53	25
80MM	1493184	18.43	10
85MM	1493194	19.40	10
90MM	1493204	20.35	10
95MM	1493210	20.35	10
100MM	1493214	22.27	10
110MM	1493224	24.25	10
120MM	1493234	26.01	10
130MM	1493243	27.93	10
140MM	1836013	30.06	10
150MM	1493252	27.80	10
170MM	1493257	35.42	10
200MM	1493350	40.70	5

M14 - 2.00 ANSI

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
35MM	1494096	13.05	25
45MM	1495112	15.43	25
55MM	1493334	18.03	10
60MM	1494146	19.36	10
100MM	1494216	29.76	10
140MM	1494245	39.90	10

M16 - 2.00 ANSI

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
30MM	1495084	16.89	10
35MM	1495094	18.32	10
40MM	1495104	19.75	10
50MM	1495124	22.93	10
60MM	1495144	26.46	10
65MM	1495157	28.00	10
70MM	1495164	29.76	10
80MM	1495184	33.29	10
90MM	1992416	36.60	10
100MM	1495214	40.12	5
105MM	1495222	41.77	5
110MM	1495224	43.43	5

M16 - 2.00 ANSI continued on next page.

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M16 - 2.00 ANSI continued

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
130MM	1495246	50.04	5
150MM	1495269	56.88	5
160MM	1495274	60.18	5
200MM	1495316	75.24	5
250MM	1495360	90.20	1
260MM	1495369	92.24	1
415MM	1495414	146.30	1

M16 - 2.00 DIN 931

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
55MM	2008856	25.35	10
70MM	1495164	29.76	10
240MM	1412380	89.72	1

M16 - 2.00 DIN 933

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
30MM	1412084	16.95	10
55MM	1412133	24.25	10
90MM	2006325	34.61	10

M18 - 2.50 ANSI

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
75MM	1495524	25.00	10
100MM	1495561	52.91	5

M18 - 2.50 DIN 933

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
35MM	1495521	24.69	10

M20 - 2.50 ANSI

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
35MM	1495807	31.74	10
40MM	1496104	33.95	10
45MM	1496123	36.16	10
50MM	1496126	38.36	10
55MM	1496139	40.79	5
60MM	1496144	43.43	5
65MM	1496156	46.08	5
75MM	1995505	51.58	5
80MM	1496184	54.23	5
90MM	1496204	59.52	5
120MM	1496234	75.39	5
140MM	2015480	85.76	1
290MM	2000276	171.38	1

M20 - 2.50 DIN 931

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
80MM	1413207	56.21	5
90MM	1415190	61.50	5
160MM	1812429	98.32	1

M20 - 2.50 DIN 933

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
20MM	2007647	25.13	10
30MM	1413084	29.54	10
45MM	1415114	36.37	10
50MM	1496126	38.36	10
70MM	1413164	47.84	5
80MM	2014185	52.47	5

M24 - 3.00 ANSI

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
80MM	1497184	81.35	5

M24 - 3.00 DIN 931

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
240MM	1422428	206.13	1

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M10 - 1.25 ANSI			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
25MM	1405110	5.02	100
30MM	1405121	5.55	100
35MM	1405119	6.21	100
40MM	1405136	6.87	100
60MM	1405140	9.52	100
65MM	1405130	10.20	100
70MM	1405147	10.86	100

M10 - 1.25 DIN 960			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
50MM	1820269	9.08	100

M12 - 1.25 ANSI			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
20MM	1407082	6.59	100
25MM	1407087	7.38	100
30MM	1407077	8.15	100
35MM	1407081	8.95	100
40MM	1407100	10.80	100
45MM	1407106	11.75	100
50MM	1407109	12.72	100

M12 - 1.25 ISO 8765			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
50MM	1407109	12.72	100

M12 - 1.25 DIN 960			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
110MM	1993883	24.58	50

M14 - 1.50 ANSI			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
28MM	2004002	12.68	25
30MM	1838321	12.84	25
35MM	1493063	13.05	25

M14 - 1.50 DIN 961			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
30MM	1411086	13.16	25

M16 - 1.50 ANSI			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
30MM	2004003	16.88	10
35MM	2003499	18.32	10
70MM	1495263	29.76	10
90MM	1495271	36.59	10

M18 - 1.50 DIN 961			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
35MM	2003673	25.57	10

M20 - 2.00 ANSI			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
30MM	1830942	29.32	5

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