

# Hex Head Cap Screws

Class 8.8 Magni 565



**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. Cap screws are Magni 565 finish.

## M4 - .7 DIN 933

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
12MM	1998143	0.39	100

## M6 - 1.00 ANSI

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
12MM	1998142	1.01	100
16MM	1490044	1.16	100
20MM	1994087	1.31	100
25MM	1998141	1.54	100
30MM	1998088	1.78	100
35MM	1998087	2.02	100
40MM	1998086	2.25	100
50MM	1998085	2.73	100
55MM	1998084	2.95	100
60MM	2006107	3.20	100
70MM	1998083	3.68	50
80MM	1998082	4.17	50
90MM	2006528	4.69	50
100MM	1998081	5.05	50

## M6 - 1.00 DIN 933

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
30MM	1998140	1.65	100
60MM	1998139	2.79	100

## M8 - 1.25 DIN 933

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
16MM	1998138	2.44	100
30MM	2012598	3.41	100

## M8 - 1.25 ANSI

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
20MM	1998137	2.62	100
25MM	1998136	2.95	100
30MM	1998135	3.37	100
40MM	1998079	4.21	100
45MM	2006340	4.63	50
50MM	1998077	5.05	50
55MM	2010079	5.49	50
60MM	1998076	5.91	50
75MM	1998075	7.16	50
80MM	1998074	7.58	50
90MM	1998073	8.42	25
110MM	1998072	10.20	25
140MM	1491257	12.50	25

## M10 - 1.50 ANSI

Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
20MM	1998156	4.48	50
25MM	1998155	5.03	50
30MM	1992932	5.56	50
35MM	1998154	6.22	50
40MM	1994058	6.88	50
45MM	1998113	7.54	50
50MM	2006529	8.20	25
55MM	1998112	8.86	25
60MM	2012554	9.52	25
60MM	1998111	9.52	25
65MM	2016465	10.21	25
70MM	1998110	10.87	25
80MM	1998109	12.19	25
90MM	1998108	13.51	25
100MM	1998107	14.83	25
110MM	1998106	16.16	10
120MM	2011418	17.48	10
130MM	1998104	18.80	10
180MM	2014860	25.41	10

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

## Hex Head Cap Screws

Class 8.8 Magni 565



**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. Cap screws are Magni 565 finish.

<b>M12- 1.75 ANSI</b>			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
20MM	1998152	6.59	50
25MM	1998151	7.39	50
30MM	1998150	8.16	25
35MM	1998149	8.95	25
40MM	1994086	10.80	25
40MM	2014126	10.80	25
45MM	1994088	11.75	25
50MM	1998101	12.72	25
60MM	1998100	14.62	25
70MM	1998099	16.53	25
75MM	2017117	17.48	10
80MM	1998098	18.43	10
90MM	1998367	20.35	10
100MM	1998097	22.27	10
110MM	2006926	24.25	10
120MM	2014341	26.01	10
130MM	2014482	27.93	10
140MM	1998095	29.40	10
200MM	1998094	40.25	5

<b>M14 - 2.0 ANSI</b>			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
40MM	2012402	14.13	25

<b>M16 - 2.00 ANSI</b>			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
30MM	2015093	16.89	10
40MM	1998147	19.75	10
50MM	1998146	22.93	10
65MM	1994089	28.00	10
70MM	1994191	29.76	10
90MM	2001167	36.60	10
110MM	1994090	43.43	5
120MM	1994091	46.96	5
130MM	1998093	50.04	5
200MM	1998092	75.24	5

<b>M16 - 2.0 ISO 4017</b>			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
60MM	2011557	26.40	10

<b>M16 - 2.00 DIN 931</b>			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
100MM	2002782	41.00	5

<b>M18 - 2.50 DIN 931</b>			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
100MM	1998091	52.91	5

<b>M20 - 2.5 ANSI</b>			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
50MM	2016589	38.36	10
60MM	1998144	43.43	5
65MM	1998090	46.08	5

<b>M20 - 2.50 DIN 933</b>			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
80MM	2014012	52.47	5

<b>M22 - 2.50 DIN 931</b>			
Length	Part Number	Lbs. Per 100 Pcs.	Package Quantity
180MM	1998158	132.27	1

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

1-888-232-1010  
 fax: (563) 441-6760

[www.TrinityHardwareHQ.com](http://www.TrinityHardwareHQ.com)  
[sales@TrinityHardwareHQ.com](mailto:sales@TrinityHardwareHQ.com)