

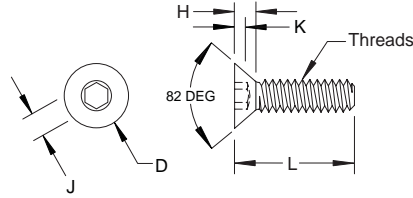
Socket Screws

Flat Countersunk Head Cap Screw

Inch

Sample Part Number

6 - 32 x 1/2 SOC - FL - CAP - SC - ALY - P
Thread Length Series Material Finish



Thread	H Height REF	D Head Diameter	J Hexagon Socket Size NOM	K Key Engagement MIN
2 - 56	.064	.197 / .168	.050	.038
4 - 40	.083	.255 / .218	.062	.055
6 - 32	.097	.307 / .263	.078	.066
8 - 32	.112	.359 / .311	.094	.076
10 - 32	.127	.411 / .359	.125	.087
1/4 - 20	.161	.531 / .480	.156	.111

Custom sizes available.

Length	L
3/16	.187 / .157
1/4	.250 / .220
5/16	.313 / .283
3/8	.375 / .345
7/16	.438 / .408
1/2	.500 / .470
9/16	.563 / .533
5/8	.625 / .595
3/4	.750 / .720
7/8	.875 / .845
1	1.000 / .970
1.25	1.250 / 1.210
1.5	1.500 / 1.460
1.75	1.750 / 1.710
2	2.000 / 1.960

Material	Description
ALY	Alloy Steel
SS	18 - 8 Stainless Steel

Finish	Description
BLK - OX	Black Oxide
Z	Zinc Clear

Other finishes available.

Drive	Description
 SOC	Hex Socket

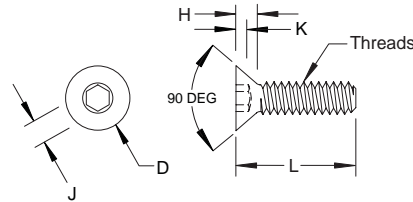
Socket Screws

Flat Countersunk Head Cap Screw

Metric

Sample Part Number

M4 x 10MM SOC - FL - CAP - SC - ALY - Z
Thread Length Series Material Finish



Thread	H Height REF	D Head Diameter	J Hexagon Socket Size NOM	K Key Engagement MIN
M3 x 0.5	1.86	6.72 / 5.35	2.0	1.1
M4 x 0.7	2.48	8.96 / 7.80	2.5	1.5
M5 x 0.8	3.10	11.20 / 9.75	3.0	1.9
M6 x 1	3.72	13.44 / 11.70	4.0	2.2
M8 x 1.25	4.96	17.92 / 15.60	5.0	3.0
M10 x 1.5	6.20	22.40 / 19.50	6.0	3.6
M12 x 1.75	7.44	26.88 / 23.40	8.0	4.3
M16 x 2	8.80	33.60 / 28.96	10.0	4.8

Custom sizes available.

Length	L
4	4.3 / 3.7
5	5.3 / 4.7
6	6.3 / 5.7
8	8.3 / 7.7
10	10.3 / 9.7
12	12.3 / 11.7
16	16.3 / 15.7
20	20.4 / 19.6
25	25.4 / 24.6
30	30.4 / 29.6
35	35.4 / 34.6
40	40.4 / 39.6
45	45.4 / 44.6

Material	Description
ALY	Alloy Steel
SS	18 - 8 Stainless Steel

Finish	Description
BLK - OX	Black Oxide
Z	Zinc Clear

Other finishes available.

Drive	Description
 SOC	Hex Socket