



CENLA BOLTS & SUPPLY

Screw Size	Decimal Equiv.	Hex Key	Screw Head		Counterbore		Countersink Diam, in. 60° (C)	Clearance Drills (D)	
			Diam, in	Height, in	Diam, in (A)	Depth, in (B)		Norm. Fit	Close Fit
No. 0	0.060	0.050	0.096	0.060	1/8	0.060	0.074	#49	#51
No. 1	0.073	1/16	0.118	0.073	5/32	0.073	0.087	#43	#46
No. 2	0.086	5/64	0.140	0.086	3/16	0.086	0.102	#36	3/32"
No. 3	0.099	5/64	0.161	0.099	7/32	0.099	0.115	#31	#36
No. 4	0.112	3/32	0.183	0.112	7/32	0.112	0.130	#29	1/8"
No. 5	0.125	3/32	0.205	0.125	1/4	0.125	0.145	#23	9/64"
No. 6	0.138	7/64	0.226	0.138	9/32	0.138	0.158	#18	#23
No. 8	0.164	9/64	0.270	0.164	5/16	0.164	0.188	#10	#15
No. 10	0.190	5/32	0.312	0.190	3/8	0.190	0.218	#2	#5
No. 12	0.216	5/32	0.345	0.216	13/32	0.216	.	1/4"	15/64"

Fractional Cap Screws

Screw Size	Decimal Equiv.	Hex Key	Screw Head		Counterbore		Countersink Diam, in. 60° (C)	Clearance Drills (D)	
			Diam, in	Height, in	Diam, in (A)	Depth, in (B)		Norm. Fit	Close Fit
1/4"	0.250	3/16	0.375	0.250	7/16	0.250	0.278	9/32"	17/64"
5/16"	0.313	1/4	0.469	0.313	17/32	0.313	0.346	11/32"	21/64"
3/8"	0.375	5/16	0.563	0.375	5/8	0.375	0.415	13/32"	25/64"
7/16"	0.438	3/8	0.656	0.438	23/32	0.438	0.483	15/32"	29/64"
1/2"	0.500	3/8	0.750	0.500	13/16	0.500	0.552	17/32"	33/64"
9/16"	0.563	7/16	0.844	0.563	29/32	0.563	.	39/64"	37/64"
5/8"	0.625	1/2	0.938	0.625	1	0.625	0.689	21/32"	41/64"
3/4"	0.750	5/8	1.125	0.750	1-3/16	0.750	0.828	25/32"	49/64"
7/8"	0.875	3/4	1.313	0.875	1-3/8	0.875	0.963	29/32"	57/64"
1"	1.000	3/4	1.500	1.000	1-5/8	1.000	1.100	1-1/32"	1-1/64"
1-1/8"	1.125	7/8	1.688	1.125	1-13/16	1.125	.	1-64"	#26
1-1/4"	1.250	7/8	1.875	1.250	2	1.250	1.370	1-5/16"	1-9/32"
1-1/2"	1.500	1	2.250	1.500	2-3/8	1.500	1.640	1-9/16"	1-17/32"
1-3/4"	1.750	1-1/4	2.625	1.750	2-3/4	1.750	1.910	1-13/16"	1-25/32"
2"	2.000	1-1/2	3.000	2.000	3-1/8	2.000	2.180	2-1/16"	2-1/32"

METRIC - CONTINUED

Metric Cap Screws

Screw Size	Decimal Equiv.	Hex Key	Screw Head		Counterbore		Countersink Diam, mm 60° (C)	Clearance Drills (D)	
			Diam, mm	Height, mm	Diam, mm (A)	Depth, mm (B)		Norm. Fit	Close Fit
M1.6	0.062	1.5	3.0	1.6	3.50	1.6	2.0	1.95	1.80
M2	0.078	1.5	3.8	2.0	4.40	2.0	2.6	2.40	2.20
M2.5	0.098	2	4.5	2.5	5.40	2.5	3.1	3.00	2.70
M2.6	0.102	2	5.0	2.6	6.00	2.6	.	3.20	3.00
M3	0.118	2.5	5.5	3.0	6.50	3.0	3.6	3.70	3.40
M4	0.157	3	7.0	4.0	8.25	4.0	4.7	4.80	4.40
M5	0.196	4	8.5	5.0	9.75	5.0	5.7	5.80	5.40
M6	0.236	5	10.0	6.0	11.20	6.0	6.8	6.80	6.40
M8	0.315	6	13.0	8.0	14.50	8.0	9.2	8.80	8.40
M10	0.393	8	16.0	10.0	17.50	10.0	11.2	10.80	10.50
M12	0.472	10	18.0	12.0	19.50	12.0	14.2	13.00	12.50
M14	0.551	12	21.0	14.0	22.50	14.0	16.2	15.00	14.50
M16	0.629	14	24.0	16.0	25.50	16.0	18.2	17.00	16.50
M18	0.708	14	27.0	18.0	28.50	18.0	.	19.00	18.50
M20	0.787	17	30.0	20.0	31.50	20.0	22.4	21.00	20.50
M24	0.944	19	36.0	24.0	37.50	24.0	26.4	25.00	24.50
M30	1.181	22	45.0	30.0	47.50	30.0	33.4	31.50	31.00
M36	1.417	27	54.0	36.0	56.50	36.0	39.4	37.50	37.00
M42	1.653	.	63.0	42.0	66.00	42.0	45.6	44.00	43.00
M48	1.889	.	72.0	48.0	75.00	48.0	52.6	50.00	49.00