



SERIES C10 CLOSED CAP NUTS

SERIES C20 OPEN CAP NUTS



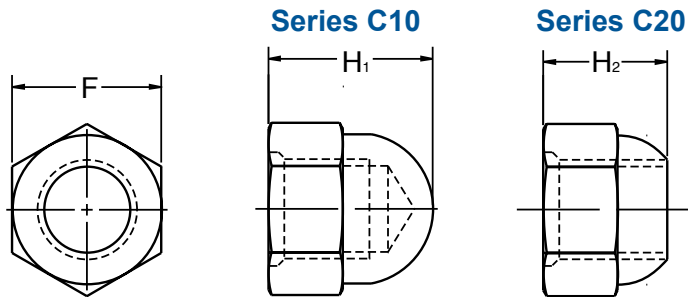
Cap nuts (acorn nuts) are available in two basic configurations, open and closed. **SPIROL** cap nuts are precision machined to withstand substantially higher tightening torque without stripping or having a bolt break through the dome, as can happen with two piece equivalent cap nuts.

Series C10 — Closed Cap Nuts

Closed cap nuts decoratively finish the exposed ends of bolts. They also offer protection from the sharp edges of bolts. Completely machined dome surfaces ensure safe handling and good finishing.

Series C20 — Open Cap Nuts

Open cap nuts are used for assembly of bolts whose lengths are imprecise and intended to go all the way through the fastener. Clean machining provides a superior surface for plating and offers a quality appearance. Generous counter bores allow for easy assembly.



CAP NUTS, C10 AND C20

Nominal or Basic Major Diameter of Thread and Threads Per Inch	F Wrench Size	C10 Closed	C20 Open	Nominal or Basic Major Diameter of Thread and Threads Per Inch	F Wrench Size	C10 Closed	C20 Open
		H ₁	H ₂			H ₁	H ₂
		Height	Height			Height	Height
No. 4 – 36	1/4	1/4	15/64	3/8 – 16	5/8	1/2	27/64
No. 4 – 40	1/4	1/4	15/64	3/8 – 24	5/8	1/2	27/64
No. 6 – 32	5/16	9/32	1/4	7/16 – 14	3/4	9/16	1/2
No. 8 – 32	5/16	9/32	1/4	7/16 – 20	3/4	9/16	1/2
No. 10 – 24	3/8	11/32	9/32	1/2 – 13	3/4	9/16	1/2
No. 10 – 32	3/8	11/32	9/32	1/2 – 20	3/4	9/16	1/2
No. 12 – 24	3/8	11/32	9/32	9/16 – 12	7/8	3/4	5/8
1/4 – 20	7/16	3/8	21/64	9/16 – 18	7/8	3/4	5/8
1/4 – 20	1/2	13/32	3/8	5/8 – 11	1	3/4	3/4
1/4 – 28	7/16	3/8	21/64	5/8 – 18	1	3/4	3/4
5/16 – 18	1/2	13/32	3/8	3/4 – 10	1-1/16	7/8	3/4
5/16 – 18	9/16	7/16	3/8	3/4 – 16	1-1/16	7/8	3/4
5/16 – 24	1/2	13/32	3/8	1 – 8	1-7/16	1-1/4	1
5/16 – 24	9/16	7/16	3/8				

MATERIALS: Brass, 303 Stainless Steel, and Aluminum.

FINISHES: Plain, Bright Nickel, Passivated, and Zinc with Chromate. Other finishes available upon request.

TO ORDER: Provide Series, thread size - pitch, material and finish.

EXAMPLE: C10, 10 – 32, Brass, Nickel

SPIROL®

Innovative fastening solutions.
Lower assembly costs.



Challenge Us!

SPIROL Application Engineers will review your application needs and work with your design team to recommend the best solution. One way to start the process is to visit our **Optimal Application Engineering** portal at www.SPIROL.com.

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