J & E Supply & Fastener Co., Inc.
jandesupply.com

1903 SE 59th St · Oklahoma City, Oklahoma 73129 · 405-670-1234
1001 S 12th St · Duncan, Oklahoma 73533 · 580-255-2582

TECH DATA

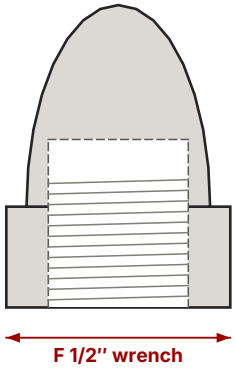
5/16″-18 High Crown Acorn Nut

Steel · Nickel-plated

THE PART

Part number	**0AN0312CHN**
Type	**Acorn (cap) nut, high crown**
Size	**5/16″-18 (coarse, UNC)**
Wrench	**1/2″**
Standard	**SAE J483**
Material	**Steel (as listed)**
Finish	**Nickel-plated (as listed)**

SIDE (SECTION)



Threaded hole dashed. SAE J483 high crown, drawn in proportion. Not to scale. Not for gauging.

WRENCH / SOCKET

1/2″

Across the flats (F)
The same wrench as a low crown acorn nut of this size.

BOLT LENGTH

Ends inside

The top is closed
The bolt must stop short of the dome - check it against the nut in hand.

THREAD

18 threads per inch

Coarse (UNC)
Fits a 5/16″-18 bolt

DIMENSIONS · SAE J483

F Wrench	**1/2″**

Inches. Height and thread depth: only one of our sources lists them - give us a call at 405-670-1234.

WHAT IT'S FOR

Acorn nuts are used as decorative pieces and as covers for projecting threads. A high crown acorn nut takes the same wrench as a low crown nut of its size; its dome is taller.

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WHAT IT IS

An acorn nut is a hex nut closed off with a domed top. It covers the end of the bolt — for looks, and to cover the projecting threads.

ACORN NUT CHART

Scan for every size: wrench, height, thread depth.

jandesupply.com · Resources

USE IT WITH

A 5/16″-18 bolt that ends inside the nut

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