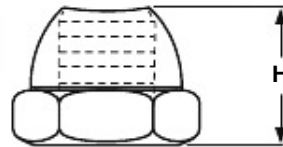
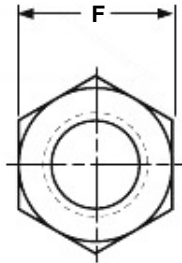




Tel: 1-800-479-0056  
 Fax: 1-888-411-2841  
 Email: [aspensales@aspenfasteners.com](mailto:aspensales@aspenfasteners.com)  
 Web: <http://www.aspenfasteners.com/>



## OPEN-ENDED ACORN HEX CAP NUTS – Technical Specifications

Nominal Size or Basic Major Diameter of Thread		F	H
		Width Across Flats	Overall Height
		Ref	Ref
1/4-20	0.2500	7/16	21/64
5/16-18	0.3125	9/16	3/8

<b>Description</b>	A low-crown acorn cap nut with the top portion of its dome removed, allowing the male-threaded part to protrude through the opening.
<b>Applications/ Advantages</b>	The open-ended acorn cap nut maintains its decorative aspect and protection of a regular closed-end cap nut but can be used with bolts or screws of any length.
<b>Material</b>	Nuts shall be made from a low-carbon steel conforming to the following chemical composition requirements - Carbon: 0.47% max.; Phosphorus: 0.12% max.; Sulfur: 0.23% max.
<b>Plating</b>	Steel open-ended cap nuts usually have a nickel plate finish.