

## Dome Nut



Dome Nuts or Acorn Nuts come in two styles, one piece and two piece. A one piece Dome Nut is made from a solid piece of stainless steel. The 2-piece Dome Nut is made from 2 pieces of Stainless fused together. The 2 piece Dome Nuts is the best looking option with a lower overall profile and made to a high-polish finish. The 1 piece Dome Nut is made to the Din 1587 standard and is more economical. Dome Nuts are sometimes known as Cap Nuts and Acorn Nuts. For dome nut dimensions Please refer to the tables below.

Dome nuts are also known as acorn nuts, crown hex nuts, blind nuts or cap nuts. Dome nuts are forged in one piece with a domed top that covers and protects the internal threads from contaminants. Some dome nuts are self-locking and have distorted threads in the hex area for a tight friction fit. This feature prevents the nut from working loose making them ideal for use in high vibration applications. Dome nuts are made out of brass, steel, stainless steel or nylon and can be plated with chrome to give them corrosion resistance and an attractive finish. Dome nuts are available with a range of metric thread sizes and dome heights to suit a range of applications

Dome nuts serve two purposes; to cover projecting threads and to serve as decorative finishes. Dome nuts are ideal for making bolt or stud ends look attractive and safe and are often used in vehicle modifications to cover up stud ends on wheel rims and engine bars. Dome nuts can also be used as caps for machine screws in architectural metalwork