

Hex head cap screws feature a thick, hexagonal head with a washer face under the head to provide an ample bearing surface for tightening with a wrench. They are general-purpose threaded fasteners designed for insertion in pretapped holes or for use with nuts.

## Hex Head Cap Screw Information

### HEAD TYPES

In addition to the standard hexagonal head type, hex head cap screws are available in these configurations:

#### 12-Point with Flange



Features a 12-point external head design that allows higher torques without rounding the head during tightening. Flange acts like a washer.

#### Self-Sealing Hex



Features a vibration-resistant silicone O-ring under the head to seal out air, water, lubricants, and liquid and gas contaminants.

#### Serrated Flange Hex



Has serrations under the flange that bite securely into materials to prevent loosening. Flange acts like a washer.