

Hex Flange Nut

Hex flange nuts, also known as collar nuts, are one-piece nuts with a wide flange at the base. The flange distributes the load over a larger area, acting as an integrated washer.



Product Overview

Integrated Fastening Solution

Hex flange nuts, also known as collar nuts, feature a wide, integrated flange at the base that acts as a built-in washer. By distributing clamping force over a larger surface area, this one-piece design simplifies assembly and eliminates the need for additional parts. These nuts are engineered for high-performance applications where secure, vibration-resistant fastening is critical.

Technical Details

Design Type	Hex Flange Nut (Collar Nut)
Key Features	Integrated Washer, Vibration Resistant, Load Distribution, Simplified Assembly

Industrial Applications

Industries Served

- Automotive
- Construction
- Machinery Manufacturing

Material and Finish

Customization	Available in various materials and protective finishes to suit specific environmental conditions and load requirements.
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