

DIN961 Fine Pitch Thread Bolt

This fully threaded bolt is manufactured to DIN 961 standards and features a fine pitch thread. It is suitable for applications requiring high clamping force and vibration resistance.



ADDITIONAL IMAGES



Product Overview

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The DIN961 Fine Pitch Thread Bolt is a high-performance hexagon head bolt engineered for precision and secure fastening. Designed to meet rigorous international standards including ISO 9001:2008, these bolts offer superior clamping force and vibration resistance, making them ideal for demanding applications in automotive, construction, and machinery sectors. Available in a wide range of materials and finishes, they provide a reliable solution for professional assembly requirements.

Technical Specifications

Materials

- Low carbon steel
- Alloy steel (35k, 45#, 40Cr, 35CrMoA, 42CrMoA)

Strength Grades

8.8 • 10.9 • 12.9

Standards Compliance

DIN961, ISO8676, DIN, ISO, ANSI, ASME, BS, AS, JIS

Dimensions & Process

Available Sizes

8 M

Min Diameter

42 M

Max Diameter

6 mm

Min Length

420 mm

Max Length

Manufacturing Process

Cold heading / Hot forging

Logistics & Supply

Surface Finishes	Plain, Black oxidized, Zinc plated (white, blue, color), Hot dip galvanized, Chrome
Monthly Supply Ability	800 tons
Delivery Lead Time	7-30 days