

Grade 8.8 Hex Head Bolt

High-strength hex head bolts are manufactured to meet stringent quality standards. The grade 8.8 designation indicates a specific tensile strength and yield strength, ensuring reliable performance.



Product Overview

High-Strength Industrial Fastening

These Grade 8.8 Hex Head Bolts are engineered for reliability in demanding industrial environments, including building, automotive, and furniture assembly. Manufactured to meet international standards such as DIN, ISO, and ASTM, they offer consistent performance and structural integrity. Available in various finishes and materials, these bolts are suitable for a wide range of fastening applications requiring high tensile strength.

Technical Standards

Specific Specifications

- DIN931/33
- DIN960/61
- DIN934
- DIN125/27
- DIN6914/15/16
- DIN7990
- ISO4014/17
- ASTM A325
- ASTM A490
- ASTM A563
- ASTM F436
- ASTM A193 B7
- ASTM A194 2H

Supported Standards

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

Material & Finish

Material

Carbon Steel • Alloy Steel

Surface Finish

- Plain
- Black oxidized
- Zinc Plated (white, yellow, blue, color)
- Hot Dip Galvanized
- Dacromet

Performance

Grade Rating	8.8, 10.9, 12.9, gr5, gr8
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Logistics

Supply Capacity

800 tons

Monthly Supply

Standard Packaging	25kg per carton, 36 cartons per pallet
Delivery Time	7-30 days