

# ASTM A325 Heavy Hex Structural Bolts

These high-strength structural bolts conform to ASTM A325 standards. They are designed for steel-to-steel connections, offering exceptional clamping force and shear strength.



## Product Overview

### ASTM A325 Heavy Hex Structural Bolts

These high-strength structural bolts are engineered for demanding steel-to-steel structural connections, providing exceptional clamping force and shear strength. Manufactured from medium carbon or alloy steel, they are heat-treated to meet rigorous industry standards. Their heavy hex head design increases the bearing surface, making them an essential component for construction, infrastructure, and heavy machinery applications.

## Technical Standards

### Related Specifications

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

### Compliance Standards

ASTM A325, DIN, ISO, ANSI, ASME, BS, AS, JIS

## Material & Finish

### Available Finishes

Plain • Black Oxidized • Zinc Plated • Hot Dip Galvanized • Dacromet

Material	Carbon steel, alloy steel
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Grades	8.8, 10.9, 12.9, gr5, gr8
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## Logistics & Supply

### Supply Ability

**800 tons**

Monthly Capacity

### Standard Delivery

7-30 days

### Packaging

25kg per carton, 36 cartons per pallet

## Applications

### Common Uses

- Building Construction
- Instrument Manufacturing
- Automotive
- Furniture Assembly