

ASTM A490 Heavy Hex Structural Bolts

These heavy hex structural bolts meet ASTM A490 standards. Each bolt assembly includes a heavy hex nut and hardened washers for secure load distribution.



Overview

High-Strength Structural Solutions

These ASTM A490 heavy hex structural bolts are engineered for critical applications where high strength and reliability are paramount. Designed for use in demanding environments, they provide secure fastening for steel construction, bridge building, and heavy machinery assembly. Each assembly is built to withstand significant stress, ensuring structural integrity and long-term performance.

Technical Specifications

Surface Finishes

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

Available Grades

- 8.8
- 10.9
- 12.9
- gr5
- gr8

Material	Carbon Steel, Alloy Steel
Standards Compliance	DIN, ISO, ANSI, ASME, BS, AS, JIS

Logistics & Supply

Monthly Supply Ability

800 tons

Monthly Capacity

Delivery Lead Time	7-30 days
Standard Packaging	25kg per carton, 36 cartons packed in a pallet or according to your demands

Applications

Typical Applications

- Building Construction
- Instrument Assembly
- Automotive
- Furniture