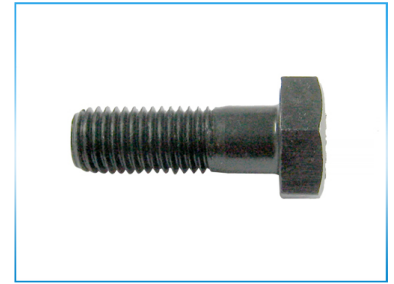
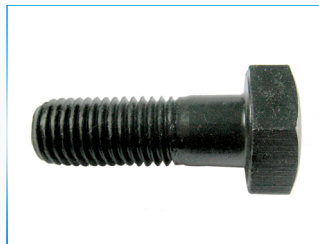


ASTM A325 High Strength Structural Bolt

This high-strength structural bolt conforms to ASTM A325 specifications. It is suitable for steel-to-steel connections in construction, infrastructure, and industrial projects.



ADDITIONAL IMAGES



Product Overview

High-Strength Structural Performance

ASTM A325 High Strength Structural Bolts are engineered for demanding industrial and construction applications, offering superior tensile strength and shear resistance. These heavy-duty hex bolts are manufactured using high-quality carbon and alloy steels, ensuring reliability in steel-to-steel connections. With a wide range of available finishes and compliance with international standards, these bolts provide a versatile solution for infrastructure, automotive, and building projects.

Technical Specifications

Grade

Gr.5 • Gr.8 • 8.8 • 10.9

Finish Options

- Plain
- Black oxidized
- Zinc plate (white, blue, color)
- Hot dip galvanized
- Chrome

Materials

Low Carbon Steel, Alloy Steel, 35k, 45#, 40Cr, 35CrMoA, 42CrMoA

Manufacturing Process

Cold heading / Hot forging

Dimensions

Size Range

0.5 inch
Min Diameter

1.5 inch
Max Diameter

1 inch
Min Length

9 inch
Max Length

Compliance & Applications

Applications

- Building Construction
- Instrumentation
- Automotive
- Furniture

Supported Standards

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

Logistics

Monthly Supply Ability

800 tons

Standard Packaging

25kg per carton, 36 cartons per pallet

Delivery Time

7-30 days