

DIN 6914 High Strength Hex Bolt

These high strength hex bolts conform to DIN 6914 standards. The bolts are suitable for structural bolting applications requiring high tensile strength and shear resistance.



ADDITIONAL IMAGES



Product Overview

DIN 6914 High Strength Hex Bolt

These high-strength hexagon head bolts are manufactured in accordance with the DIN 6914 standard, designed for demanding structural applications. Constructed from high-grade low carbon or alloy steel, they offer exceptional durability and resistance under high loads. With a versatile range of finishes and sizes available, these bolts are suitable for critical assembly in building, automotive, and heavy machinery sectors.

Technical Specifications

Grade

10.9

Material

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

Manufacturing Process

Cold heading / Hot forging

Surface Finish

Plain, Black oxidized, Zinc plate, Hot dip galvanized, Chrome

Dimensions

Size Range

10 M

Min Diameter

60 M

Max Diameter

40 mm

Min Length

500 mm

Max Length

Standards & Compliance

Supported Standards

- DIN
- ISO
- ANSI
- ASME
- BS
- AS
- JIS

Quality Certification

ISO 9001: 2008

Logistics & Supply

Monthly Supply Capacity

800 tons

Typical Delivery Time

7-30 days

Standard Packaging

25kg per carton, 36 cartons per pallet

Applications

Primary Applications

Building, Instrument, Automobile, Furniture