

Drop Forged Steel Turnbuckle

Drop forged turnbuckles are essential components for tensioning and adjusting wire ropes, cables, and tie rods. The body of the turnbuckle is made from high-grade steel, ensuring resistance to deformation under load.



Product Overview

High-Strength Tensioning Solutions

Drop forged steel turnbuckles are essential components designed for precise tensioning and length adjustment of wire ropes, cables, and tie rods. Manufactured through a specialized drop forging process, these turnbuckles offer superior strength and durability compared to standard hardware. They are ideal for demanding environments including construction, rigging, and marine applications where secure connections are critical.

Manufacturing & Material

Manufacturing Process

Drop Forged

Material

High-grade steel

Key Properties

Deformation Resistant, High Strength, Durable

Technical Configurations

Available End Fittings

- Hook and Hook
- Eye and Eye
- Jaw and Jaw
- Hook and Eye
- Stub End

Applications

Common Applications

- Construction rigging
- Suspension systems
- Marine applications
- Wire rope tensioning
- Tie rod adjustment

Functional Features

Primary Function

Tensioning and adjusting length of cables and rods