

# Hex Head Segment Bolt

These bolts are designed for secure fastening, particularly in heavy-duty applications like bulldozer track systems. Their design includes a hexagonal head for easy wrenching and a threaded shaft for reliable clamping force.



## Product Overview

### Heavy-Duty Segment Bolt Assembly

These professional-grade segment bolts and nuts are specifically engineered for heavy machinery applications, including sprocket assemblies and segment repairs. The design features a hexagonal head and an unthreaded rod diameter that is intentionally larger than the threaded section, ensuring maximum structural integrity during field operation. Complemented by high-strength, reinforced nuts, these assemblies provide superior clamping force and reliability in demanding industrial environments.

## Technical Specifications

### Key Performance Metrics

**12.9 Grade**

Max Strength Grade

**10.9 Grade**

Standard Strength Grade

Available Grades	Grade 10.9, Grade 12.9
Corresponding Nut Grade	Grade 10
Head Type	Hexagonal & Half-moon