

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