

Threaded Extension Drill Rods

Thread extension steel bars are used for rock drilling and include extension rods and MF rods. These threaded drill rods connect with top hammer rock drill rigs via shank adaptors and couplings, and with drill bits via threads.



Product Overview

Professional Rock Drilling Solutions

Threaded extension drill rods are essential components for top hammer rock drilling, designed to provide high fatigue strength, elasticity, and rigidity. These rods facilitate efficient energy transmission during deep or shallow hole drilling, featuring versatile thread connections and robust hollow body construction. Engineered for reliability, they integrate seamlessly with shank adapters and drill bits to optimize drilling performance in mining and construction applications.

Technical Specifications

Body Shapes

- Hollow Round
- Hollow Hexagonal

Diameter Variants

OD32 • OD38 • HEX32 • HEX35

Thread Connections

R22, R25, R32, R38, T38, T45, T51

Available Lengths

600 - 6400mm

Performance Features

Performance Advantages

1

High Drilling Efficiency

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Low Energy Transmission Loss

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High Fatigue Strength