

GT60 Threaded Drill Rod Extension

These thread extension steel bars are used for rock drilling. They connect with drill bits via thread and can be used in shallow holes.



ADDITIONAL IMAGES



Product Overview



High-Performance GT60 Threaded Drill Rods

These threaded extension steel bars are engineered for demanding rock drilling applications, offering high fatigue strength, elasticity, and toughness. Designed for use with top hammer rock drill rigs, they ensure efficient impact energy transmission and high drilling speeds. The GT60 threading provides a secure connection, making them ideal for mining, quarrying, and civil construction projects.

Technical Specifications



Outer Diameter Options

- OD32
- OD38
- 76mm
- 89mm

Hexagonal Body Sizes

- Hex32
- Hex35

Length Range

800 mm

Minimum Length

6000 mm

Maximum Length

Available Thread Connections

R22, R25, R32, R38, T38, T45, T51, T60, GT60

Design & Construction

Body Configuration

Hollow Round • Hollow Hexagonal

Available Rod Types

- Extension Rod
- MF (Male/Female) Rod
- Light Extension Drill Rod
- Drifter Rod
- Shank Adapter Drill Rod

Performance Features

M/F Rod Advantages

- Reduced total tool weight
- Shortened connection length
- Lower impact energy loss
- Faster loading and unloading

Material Characteristics

High Fatigue Strength, High Elasticity, Rigidity, Toughness, Heat Treated

Applications

Primary Applications

- Mining & Quarrying
- Road & Railway Building
- Water Well Drilling
- Hydroelectric Power Projects
- Piling Machinery

Logistics

Packaging Options

Ply-wooden cases or plastic knitting wrap in bundles