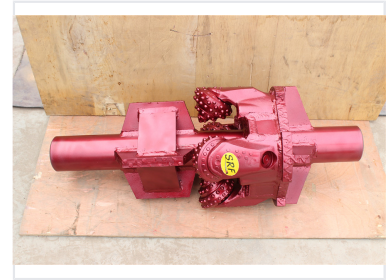


HDD Rock Reamer with Carbide Inserts

This HDD rock reamer is designed for horizontal directional drilling applications, featuring multiple cutting wheels for efficient rock fracturing. It is available with either a sealed roller cone bearing or a metal sealed bearing.



ADDITIONAL IMAGES



Product Overview

Professional HDD Rock Reaming Solution

This HDD rock reamer is engineered for high-performance hole enlargement in demanding horizontal directional drilling projects. Featuring robust construction with multiple rotating cone-shaped cutters, it is designed to handle a wide spectrum of geological formations, from soft limestone and sandstone to hard granite and basalt. The tool utilizes advanced tungsten carbide inserts to ensure superior fracturing capability, extended tool life, and precise borehole stabilization.

Technical Specifications

Formation Suitability

- Soft Rock (Limestone, Sandstone)
- Hard Formation (Granite, Basalt)

Thread Connections

- API
- IF
- FH

Cutter Compatibility

Sealed Bearing, Metal Sealed Bearing, Tungsten Carbide Inserts

Roller Configuration

3 min rollers

Performance Features

Customization

Customizable Roller Count • Adjustable Nozzle Design

Key Operational Benefits

- High-strength steel construction
- Corrosion-resistant coating
- Integrated stabilizers for vibration reduction
- Optimized torque transfer