

Tapered Drill Rod for Small Hole Drilling

Tapered drill rods are used with taper drill bits, typically hexagonal, for small-hole drilling. They are prevalently used with pneumatic and hydraulic rock drills for rock drilling, blasting holes, and other drilling work, especially in mining and dimensional stone industries.



ADDITIONAL IMAGES



Product Overview



Durable steel rods suitable for various rock drilling tasks in demanding environments.

High-Performance Small Hole Drilling

These tapered steel rods are engineered for small-hole drilling applications when equipped with pneumatic and hydraulic rock drills. They are primarily utilized in mining, dimensional stone industries, and quarrying for blasting and rock drilling. Manufactured from premium alloy steel with tungsten carbide components, they ensure high drilling efficiency and reduced impact energy loss.

Technical Specifications



Precision-engineered tapered drill rods designed for efficient energy transfer and high drilling speeds.

Shank Dimensions

- H22 x 108mm
- H19 x 108mm
- Standard Hexagonal

Available Lengths

400mm to 6000mm

Taper Angles

6 degree, 7 degree, 11 degree, 12 degree

Performance Metrics

Drilling Performance

19 mm

Min Bore Hole Diameter

41 mm

Max Bore Hole Diameter

20 mm

Min Bit Diameter

42 mm

Max Bit Diameter

Applications

Primary Applications

- Underground Mining
- Granite & Marble Quarrying
- Road Building
- Dimensional Stone Industry
- Blasting Hole Drilling

Compatibility

Compatible Drill Bits

Tapered Chisel Bits • Tapered Cross Bits • Tapered Button Bits

Logistics

Packaging Details

Item	Packaging Method
Drill Rods	Iron bundles
Drill Bits	Ply-wooden boxes

Standard Delivery

Within 20 days after payment receipt