

DTH Drill Bit for Mining

This DTH drill bit is designed for down-the-hole drilling applications. It is widely used in mining, tunneling, quarrying, construction, and civil engineering projects.



ADDITIONAL IMAGES



Product Overview



Robust DTH drill bit featuring strategically placed carbide inserts for optimal rock penetration.

High-Performance DTH Drilling Solutions

These Down-The-Hole (DTH) drill bits are engineered for high-efficiency rock penetration in demanding environments such as mining, tunneling, and civil engineering. Designed for universal compatibility with major industry-standard hammer systems, they offer reliable performance across diverse geological formations. The robust construction and optimized cutting structures ensure extended service life and enhanced productivity for professional drilling operations.

Featured Flat Face Models

HD55 • HD45 • HD35

Technical Compatibility



High-quality drill bit model HD55, compatible with DHD350R and COP54 systems.

Compatible Series Models

System Type	Supported Models
DHD Series	DHD340A, DHD350R, DHD360, DHD380
COP Series	Cop32, Cop34, Cop44, Cop54, Cop64, Cop84
Mission Series	Mission 40, Mission 50, Mission 60, Mission 80
SD Series	SD4, SD5, SD6, SD8
QL Series	QL50, QL60, QL80
Other Series	TD40, BR2, BR3

System Integration

Compatible with standard DTH hammer systems for seamless operation.

Design Features



A variety of drill bit designs optimized for effective flushing of cuttings and improved drilling speed.

Available Bit Face Shapes

- Drop Center Bit
- Concave Face
- Convex Face
- Double Gauge Face
- Flat Face Bit

Cutting Element

Tungsten Carbide Buttons

Applications

Primary Applications

Mining, Tunneling, Quarrying, Construction, Civil Engineering, Water Well Drilling, Oil & Gas Drilling