

High-Speed Steel Twist Drill Bits

High-speed steel twist drill bits are designed for metal cutting. They feature a helical flute design for efficient chip evacuation and reduced heat buildup.



ADDITIONAL IMAGES



Overview

High-Performance Metal Drilling Solutions

These high-speed steel (HSS) twist drill bits are engineered specifically for demanding metal cutting applications. Featuring a precision helical flute design, they ensure efficient chip evacuation and significantly reduced heat buildup during operation. Designed for durability and precision, these bits are suitable for a wide range of tasks including drilling, reaming, and tapping across various industrial materials.

Performance Metrics

Key Performance Indicators

1 Grade

Precision Ground

100 %

HSS Material

Technical Specifications

Surface Finish

Bright Finish • Precision Ground

Material

High-Speed Steel (HSS)

Helix Angle

Standard Helix

Applications

Supported Operations

- Drilling
- Reaming
- Tapping

Compatible Materials

Steel, Cast Iron, Aluminum, General Metals

Design Features

Design Highlights

- Helical flute design for chip evacuation
- Heat buildup reduction
- Extended tool life construction
- Accurate hole sizing