

M35 HSS Twist Drill Bit

This professional-grade twist drill bit is made from M35 high-speed steel. It features a split-point design for self-centering and efficient chip removal.



ADDITIONAL IMAGES



Product Overview

High-Performance M35 Cobalt Drill Bits

Engineered from premium M35 cobalt steel, these twist drill bits are specifically designed for demanding industrial applications. The inclusion of molybdenum and cobalt creates a hardened alloy capable of maintaining structural integrity at high temperatures, offering significantly longer tool life than standard high-speed steel bits. With a self-centering 135° split-point design, these bits provide rapid penetration and exceptional accuracy when working with hard metals.

Technical Specifications

Standards

DIN 338

Material

M35 Cobalt High-Speed Steel (HSS) with 5% Cobalt

Rockwell Hardness

66 HRC

Point Angle

135 degrees

Performance Features

Performance Highlights

12 x

Life vs Standard HSS

67 HRC

Max Hardness Rating

Compatible Materials

Stainless Steel, Cast Iron, Hard Metals, General Metals

Design & Usability

Design Features

- Self-centering 135° split-point geometry
- Full ground straight shank for secure chuck fitment
- Optimized groove design for efficient chip evacuation
- High heat resistance for extended work cycles