

HSS Drill Bit Set for Metal and Aluminum

This high-speed steel drill bit set is designed for drilling into metal and aluminum. The black oxide finish provides increased wear resistance and improved chip flow, offering precision and durability for creating clean and accurate holes.



ADDITIONAL IMAGES



Product Overview

High-Performance HSS Twist Drill Bits

This HSS twist drill bit set is engineered for precision and durability when working with metal and aluminum. Manufactured from high-quality HSS 4241 material, these bits feature a robust design with a thick core to minimize breakage and ensure consistent performance. Adhering to DIN 338 standards, this set offers professional-grade reliability for maintenance, repair, and general-purpose drilling applications.

Technical Specifications

Process

Roll forged • Full ground

Material	HSS 4241
Standard	DIN 338
Diameter Range	1-13 mm
Shank Type	Straight
Surface Finish Options	Bright finish, Tin Coated, Black finish

Key Features

Performance Highlights

5 °C

Quenching Temp Variance

Design Advantages

- Large drill body increment reduces breakage risk
- Thick core design facilitates easier hole creation
- Strict temperature control ensures stable quality