

HSS Twist Drill Bit Set

This high-speed steel (HSS) twist drill bit set is designed for drilling various materials. The set includes a range of sizes to accommodate different drilling needs.



ADDITIONAL IMAGES



Product Overview

Professional HSS Twist Drill Bit Set

This high-speed steel (HSS) twist drill bit set is engineered for precision and durability across a wide range of industrial applications. Featuring a twisted flute design for efficient chip removal and reduced friction, these bits are built to withstand wear and extend tool life. The comprehensive set offers versatile sizing and shank options, making it an essential tool for drilling into metal, wood, and plastic using power drills or drill presses.

Technical Specifications

Standards Compliance

- DIN338
- DIN340
- DIN1897
- DIN1869
- DIN345
- DIN341

Shank Variations

- Straight Shank
- Taper Shank
- Three Flats Shank
- Hexagonal Shank
- 1/2" Reduced Shank
- 3/8" Reduced Shank

Geometry & Design

Feature	Options
Point Angle	118°, 135°
Helix Angle Type	Type N, Type W, Type H
Rotation	Right Hand, Left Hand
Flute Style	Normal, Parabolic

Material Grades

HSS4241, HSS4341, HSS9341, HSS6542(M2), HSS CO5%(M35), HSS CO8%(M42)

Surface Finishes

Available Surface Finishes

White • Black • Black & White • TIN Coated • Amber • Black & Gold

Manufacturing Process

- Roll Forged
- Rolled Polished
- Fully Ground
- Milled