

HSS Twist Drill Bits

High-speed steel (HSS) twist drill bits are designed for drilling holes in a variety of materials, including metal, wood, and plastic. These drill bits feature a helical flute design that efficiently removes chips and debris from the hole, preventing clogging and ensuring smooth drilling.



ADDITIONAL IMAGES



Product Overview

High-Speed Steel (HSS) Twist Drill Bits

These high-speed steel twist drill bits are engineered for general-purpose drilling applications, providing an optimal balance of hardness and toughness for superior wear resistance. Featuring a universal 118° point shape, they are highly versatile and suitable for creating holes in a wide range of materials including metal, wood, and plastic. The helical flute design efficiently removes chips and debris, ensuring smooth operation and preventing clogging during demanding drilling tasks.

Technical Specifications

Shank Variations

- Straight Shank
- Hex Shank
- Tri-Flats Shank
- Double R Hex Shank
- Reduced Shank
- Threaded Hex Shank
- Taper Shank

Available Lengths

- Jobber Length
- Stub Screw Machine Length
- Long Taper Length
- Aircraft Extension
- Extra Long (12", 18", 24")
- Silver & Deming 1/2" Reduced Shank

Material	High-Speed Steel (HSS)
Point Angle	118 °
Available Standards	DIN338, DIN1897, DIN340, DIN1869, DIN345