

# Spiral Flute Step Drill Bit Set

Spiral flute step drills are designed for creating holes of varying diameters in materials such as high-speed steel (HSS). These drills feature a fully-ground process and a tin-coated surface treatment for enhanced durability and performance.



## Product Overview

### Professional Spiral Flute Step Drill Set

This high-performance spiral flute step drill set is engineered for precision hole drilling across a wide range of diameters. Featuring a fully-ground manufacturing process and a durable TiN (Titanium Nitride) coated surface, these bits offer enhanced wear resistance and extended tool life. Designed for versatility, the set includes multiple size configurations to accommodate various industrial drilling requirements.

## Technical Specifications

### Surface Treatment

TiN Coated • Fully-Ground

### Material

High-Speed Steel (HSS)

### Available Shank Diameters

6.5mm, 8mm, 10mm, 13mm

## Performance Metrics

### Set Configurations

**3 pcs**

Total Pieces per Set

**30 mm**

Maximum Hole Diameter

**4 mm**

Minimum Hole Diameter

## Detailed Sizing

### Drill Size & Increment Reference

Hole Range	Steps	Increments	Shank (mm)	Thickness (mm)
4-12	9	1mm	6.5	5
4-12	5	2mm	6.5	11
6-18	7	2mm	10	5
4-22	10	2mm	10	5
5-35	13	2-3mm	13	3.5