

HSS Step Drill Bit Set

This HSS step drill bit set is designed for drilling holes of varying diameters in thin materials. The set includes multiple drill bits with different step sizes, allowing for efficient and precise hole creation.



ADDITIONAL IMAGES



Product Overview

High-Performance Step Drill Bit Set

This professional-grade HSS step drill bit set is engineered for versatility and precision across a wide range of materials, including carbon steel, stainless steel, and plastic. Featuring multiple step configurations and advanced surface treatments, these bits are designed to streamline drilling operations by combining multiple hole sizes into a single tool. Whether you require fully ground precision or specialized coatings for enhanced durability, this set offers the reliability needed for efficient industrial applications.

Technical Specifications

Surface Finish

Bright finished • Tin-coated • Zr-coated • Black-oxidized

Shank Options

- Round Shank
- Three-Side Shank
- Hex Shank
- Hex Shank With a Step

Material Composition

HSS 4241, HSS 4341, HSS 9341, M2, M35, M42

Flute Type

Straight Flute, Spiral Flute

Performance & Compatibility

Material Capability Matrix

Material Grade	Applications
HSS4241	Aluminum, Iron, Plastic (up to 5mm)
HSS6542/M2	Aluminum, Iron, Carbon Steel, Plastic (up to 5mm)
HSSCO/M35	Aluminum, Iron, Carbon Steel, Stainless Steel, Plastic (up to 5mm)

Manufacturing Process	Fully Ground
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