

High-Speed Steel Step Drill Bit

High-speed steel step drill bit is designed for drilling multiple hole sizes with a single bit. Its stepped design allows for drilling progressively larger holes in materials such as steel, aluminum, wood, and plastic.



ADDITIONAL IMAGES



Product Overview

High-Performance Step Drill Bits

These high-speed steel (HSS) step drill bits are engineered for versatility, allowing professionals to drill multiple hole sizes with a single tool. Featuring a durable stepped design, they are ideal for creating precise holes in thin materials like sheet metal, aluminum, iron, and plastic. With various surface treatments and shank options available, these bits are essential for electrical, plumbing, and HVAC applications.

Material & Compatibility

Material Application Guide

Material Grade	Compatible Materials
HSS 4241	Aluminum, Iron, Plastic
HSS 6542/M2	Aluminum, Iron, Carbon Steel, Plastic
HSSCO/M35	Aluminum, Iron, Carbon Steel, Stainless Steel, Plastic

Material Grades	HSS 4241, HSS 4341, HSS 9341, M2, M35, M42
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Technical Specifications

Surface Treatment

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

Shank Options

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

Flute Type	Straight Flute, Spiral Flute
Manufacturing Process	Fully Ground