

Titanium Step Drill Bit with Triangle Shank

This step drill bit is designed for drilling holes in materials up to 5mm thick. Its titanium coating enhances durability and extends its lifespan.



ADDITIONAL IMAGES



Overview

Versatile High-Speed Steel Step Drill Bit

This titanium-coated HSS step drill bit is engineered for durability and precision across a wide range of industrial and DIY applications. The multi-step design allows a single bit to replace up to 15 individual drill sizes, significantly streamlining your workflow. Its specialized titanium coating reduces friction and heat buildup, ensuring a longer tool life even during heavy-duty use on sheet metals and plastics.

Performance Metrics

Drilling Range

4 mm

Minimum Diameter

32 mm

Maximum Diameter

Maximum Drilling Thickness

5 mm

Material & Construction

Surface Treatment

Titanium Coated

Base Material

High-Speed Steel (HSS)

Design Features

Shank Design

3-Flat Triangle Shank

Split Point Tip

118 degrees

Flute Configuration

Two-flute design for smoother cutting and easy particle escape

Applications

Recommended Use

- General Building & Engineering
- Home DIY
- Sheet Metal Countersinking
- Professional Metalworking

Compatible Materials

Steel Sheets, Aluminum, Copper, Nickel, Zinc, Plastic, Wood Board

Technical Specifications

Step Diameter Increments

- 4
- 6
- 8
- 10
- 12
- 14
- 16
- 18
- 20
- 22
- 24
- 26
- 28
- 30
- 32

Safety & Stability

Anti-Slip Protection

Yes