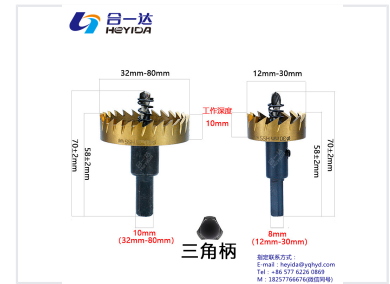


High Speed Steel Hole Saw

This high-speed steel hole saw is designed for creating precise and clean holes in various materials. It is suitable for use with electric drills and drill presses, making it ideal for applications in woodworking, metalworking, and plumbing.



ADDITIONAL IMAGES



Product Overview

High-Speed Steel Hole Saw

Engineered for precision and durability, this high-speed steel hole saw features 9341 material construction, ensuring exceptional heat treatment stability and resistance to tooth cracking. The cutting edge is enhanced with a chip discharge groove and a titanium-plated surface, significantly extending tool life. Designed for automatic numerical control production, it offers excellent concentricity and minimal vibration, making it the ideal choice for applications requiring strict tolerance levels within 0.2mm.

Technical Specifications

Shank Diameter Configuration

Hole Saw Size Range	Shank Diameter
12mm - 30mm	8mm
32mm - 80mm	10mm

Material	9341 High Speed Steel
Surface Treatment	Titanium Plating
Working Depth	10 mm
Total Height	70±2mm
Cutting Edge Height	58±2mm
Shank Type	Triangular Shank

Performance

Performance Metrics

0.2 mm

Tolerance Requirement

10 mm

Working Depth

Compatible Materials

Stainless Steel, Carbon Steel, Aluminum, Aluminum Alloy, Plastic

Applications

Common Use Cases

- Home installation
- Security doors and windows
- Electrical switchgear
- Stainless steel installation