

# 50mm High Speed Steel Plate Drill Bit

This high-speed steel drill bit is designed for creating precise holes in metal plates. It is constructed from high-speed steel for enhanced durability and heat resistance.



## Product Overview

### High-Performance Plate Drilling

This high-speed steel (HSS) plate drill bit is engineered for precision and durability when creating holes in metal plates up to 50mm in diameter. Featuring a multi-tooth cutting edge, it ensures efficient material removal while minimizing vibration during operation. Designed for versatility, this tool is an essential asset for structural steel fabrication, automotive repair, and general metalworking applications.

## Technical Specifications

|                   |                        |
|-------------------|------------------------|
| Material          | High-Speed Steel (HSS) |
| Drilling Diameter | 50 mm                  |
| Shank Type        | Cylindrical            |

## Features

### Cutting Edge

Multi-tooth • Vibration-reducing

### Suitable Applications

Structural Steel Fabrication, Automotive Repair, General Metalworking

## Usage Guidelines

### Operational Best Practices

- Use with lubricating coolants to extend tool life
- Ensure secure attachment to standard drill chucks
- Maintain steady feed rates for optimal performance