

# Step Drill Bit

This step drill is designed for sheet metal work in various sectors, including electrical and automotive. It is suitable for non-ferrous metal, steel, stainless steel, and certain plastics up to 0.16" (8 ga), and it features a center spot-drill bore for deburring.



## Product Overview

### Professional Grade Step Drill Bit

This high-performance step drill bit is engineered for precision sheet metal working across diverse industries including electrical, automotive, and aviation. It streamlines production by combining center spot-drilling, boring, and deburring into a single efficient operation. Designed for versatility, it handles a wide range of materials from non-ferrous metals and steel to thermoplastics and duroplastics.

## Technical Specifications

### Drill Diameter Range

**6 mm**

Minimum Diameter

**35 mm**

Maximum Diameter

### Max Sheet Metal Thickness

4.06 mm

## Compatibility

### Primary Applications

- Electrical engineering
- Sanitary engineering
- Heating technologies
- Automotive
- Mechanical engineering
- Switching systems
- Aviation

### Compatible Materials

Non-ferrous metal, Steel, Stainless steel, Thermoplastics, Duroplastics

## Product Features

### Key Features

Center spot-drill • Bore and deburr-all-in-one • Multi-material compatibility • Sheet metal optimized