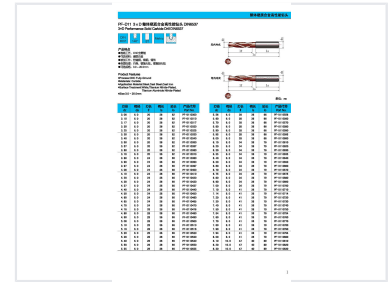


# Solid Carbide Drill Bit

This solid carbide drill bit is manufactured using a CNC fully-ground process. It is suitable for steel, cast steel, and cast iron applications.



## Overview

### High-Performance Solid Carbide Drilling

This 3xD performance solid carbide drill bit is engineered to the DIN6537 standard, ensuring precision and reliability in industrial machining environments. Manufactured using a CNC fully-ground process, it offers exceptional durability and consistent performance. Designed for versatility, it is suitable for a wide range of materials including steel, cast steel, and cast iron.

## Technical Specifications

Standard	DIN6537
Manufacturing Process	CNC Fully-Ground
Material	Solid Carbide
Surface Treatments	White, Titanium Nitride-Plated, Titanium Aluminide Nitride-Plated
Compatible Materials	Steel, Cast Steel, Cast Iron
Available Size Range	3.0mm - 20.0mm
Point Angle	140 °

## Dimensional Data

### Common Dimensions

Cutting Dia (dc)	Shank Dia (ds)	Flute Length (lf)	Overall Length (lo)	Part No.
3	6	20	62	PF-D110300
4	6	24	66	PF-D110400
5	6	28	66	PF-D110500
6	6	28	66	PF-D110600
8	8	41	79	PF-D110800