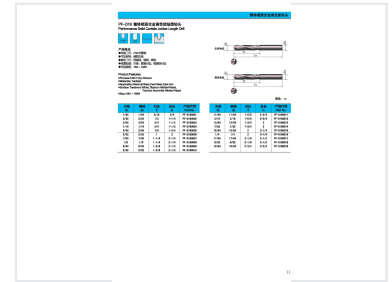


# Solid Carbide Drill Bits

High-performance solid carbide jobber length drill bits are designed for machining steel, cast steel, and cast iron. These CNC fully-ground drill bits feature a 118-degree point angle and are available with either a white finish or with titanium nitride or titanium aluminum nitride plating for enhanced surface treatment.



## Product Overview

### High-Performance Solid Carbide Drilling

These jobber length drill bits are engineered for professional machining applications, offering exceptional durability and precision. Manufactured using a CNC fully-ground process, they are optimized for cutting steel, cast steel, and cast iron. With a 118-degree point angle and multiple surface treatment options, these bits provide reliable performance for diverse industrial requirements.

## Technical Specifications

Manufacturing Process	CNC Fully-Ground
Point Angle	118 °
Material	Solid Carbide
Surface Treatments	White, Titanium Nitride-Plated, Titanium Aluminide Nitride-Plated

## Application

### Compatible Materials

Steel • Cast Steel • Cast Iron

## Size Range

Fractional Size Range	1/64 - 19/64 inches
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## Size Table

### Available Dimensions

Part No.	Diameter (in)	Flute Length (in)	Total Length (in)
PF-D180001	1/64	3/16	3/4
PF-D180002	2/32	1/2	1-1/4
PF-D180003	3/64	3/4	1-1/2
PF-D180004	1/16	3/4	1-1/2
PF-D180005	5/64	7/8	1-3/4
PF-D180006	3/32	1	2
PF-D180007	7/64	1-1/4	2-1/4
PF-D180008	1/8	1-1/4	2-1/4
PF-D180009	9/64	1-3/8	2-1/2
PF-D180010	5/32	1-3/8	2-1/2
PF-D180011	11/64	1-5/8	2-3/4
PF-D180012	3/16	1-5/8	2-3/4
PF-D180013	13/64	1-3/4	3
PF-D180014	7/32	1-3/4	3
PF-D180015	15/64	2	3-1/4
PF-D180016	1/4	2	3-1/4
PF-D180017	17/64	2-1/8	3-1/2
PF-D180018	9/32	2-1/8	3-1/2
PF-D180019	19/64	2-3/4	3-3/4