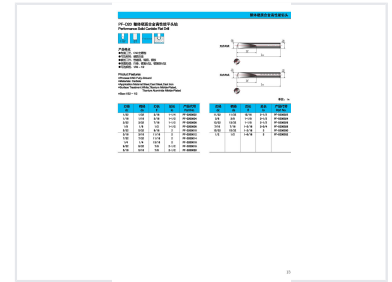


Solid Carbide Flat Drill Bit

These CNC fully-ground solid carbide flat drills are suitable for machining steel, cast steel, and cast iron. They are available with white, titanium nitride-plated, or titanium aluminide nitride-plated surface treatments.



Product Overview

High-Performance Solid Carbide Flat Drill

The PF-D20 series solid carbide flat drill is designed for precision machining across a variety of demanding materials, including steel, cast steel, and cast iron. Engineered with a CNC fully-ground process, these drills ensure high accuracy and durability in industrial applications. Available in multiple surface treatments and a wide range of fractional sizes, this tool is optimized for efficiency and performance in professional workshop environments.

Technical Specifications

Compatible Materials

Steel • Cast Steel • Cast Iron

Manufacturing Process

CNC Fully-Ground

Material

Solid Carbide

Point Angle

118 °

Available Surface Treatments

White, Titanium Nitride-Plated, Titanium Aluminide Nitride-Plated

Size Range

Standard Dimensions (Inches)

Part No.	Diameter (dc)	Flute Length (lf)	Overall Length (lo)
PF-D200002	1/32	3/16	1-1/4
PF-D200004	1/16	5/16	1-1/2
PF-D200008	1/8	1/2	1-1/2
PF-D200016	1/4	13/16	2
PF-D200032	1/2	1-5/16	3

Available Size Range

1/32 to 1/2 inch