

# Conical Auger Drill Bits for Foundation Drilling

These conical auger drill bits are designed for use with drilling buckets and augers in foundation work. The cutter picks are made with alloy steel and a tungsten carbide tip for optimal drilling.



## ADDITIONAL IMAGES



## Product Overview

### Professional Foundation Drilling Tools

These conical auger drill bits are high-performance cutter tools designed for diverse foundation drilling applications, including piling, trenching, and tunneling. Engineered with a robust ASTM4140 alloy steel body and specialized tungsten carbide tips, they offer exceptional durability and wear resistance in challenging soil conditions. The design ensures a high feed rate and reduced tool changing frequency, maximizing productivity on site.

## Technical Specifications

### Available Shank Sizes

- 19mm
- 22mm
- 25mm
- 30mm
- 38/30mm

### Material Hardness

**42 HRC**

Maximum Hardness

**38 HRC**

Minimum Hardness

### Suitable Materials

Sand, Cobbles, Weathered Rock, Hard Rock

### Primary Applications

Foundation Creation, Solid Wall Drilling, Water Well Drilling, Trenching, Mining, Tunneling

## Compatibility

### Interchangeable Specifications

Brand Series	Compatible Models
Betek	B47K17.5-H, B47K19-H, B47K22-H, B43H, B85/2, BSK12, BSK15, BSK17, BTK01, BTK03, BTK07, BTK10, BTK14, BTK16, BTK62, BTK63, BTK70, DV08, DV25, BHR07, BHR12, BHR167, BGS75
Kennametal	C21, C21HD, C10, C10HD, C20, C31, C31HD, C30, U40HD, U47HD, DS01, DS04, DS05, DS06, U43H