

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