

Single-Head Straight Screw Pick Short Spiral Drill Bit

This single-head drill bit features a straight screw pick and short spiral design. It is designed for rock drilling and piling applications, ensuring efficient material removal and precise drilling.



Product Overview

Precision Engineering for Challenging Stratum

The Single-Head Straight Screw Pick Short Spiral Drill Bit is a specialized drilling tool engineered for high-performance rock drilling and piling applications. Featuring a robust short spiral design, this bit minimizes vibration and enhances operational stability in demanding construction environments. Its versatile configuration allows for the selection of taper or standard auger types, as well as specific cutting teeth and blades tailored to unique construction conditions.

Technical Specifications

Applicable Stratum

- Hard rock
- Gravel
- Intense to weakly weathered rock
- Hard permafrost

Auger Configuration

Taper, Standard

Design Features

Key Design Benefits

Single-Head Configuration • Straight Screw Design • Short Spiral Profile

Customization

Cutting tooth and blade can be selected according to the construction condition