

# Single-Head Straight Screw Bucket Tooth Short Spiral Drill Bit

This single-head drill bit has a straight screw design and bucket teeth. Its short spiral facilitates effective soil and debris extraction during drilling operations.



## Product Overview

### High-Performance Drilling Solution

The Single-Head Straight Screw Bucket Tooth Short Spiral Drill Bit is engineered for demanding rock drilling and piling operations. Featuring a robust single-head configuration with a straight screw design, this tool ensures precise, consistent performance in challenging environments. The bucket teeth are specifically designed for optimal material removal, while the short spiral geometry facilitates effective soil and debris extraction.

## Technical Specifications

### Customizable Components

- Cutting tooth
- Blade

### Auger Configuration

Taper, Standard

## Application

### Suitable Stratum

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