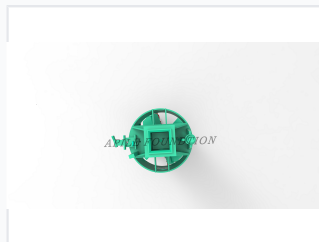
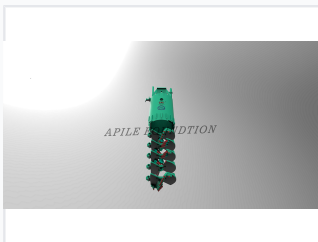


# Rotary Drill Bit for Soil Entry

This rotary drill bit is designed for efficient soil drilling applications. Featuring a single bottom and bilateral soil entry points, it ensures optimal soil penetration and removal.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Rotary Drill Bit

This specialized rotary drill bit is engineered for demanding soil entry and piling operations in diverse geological conditions. Featuring a single-bottom, bilateral soil entry configuration, it ensures optimal penetration and efficient material removal. Designed for versatility, the bit supports multiple cutter tooth types and includes removable pilot bits for easier maintenance and disassembly.

## Technical Specifications

### Diameter Range

**400 mm**

Minimum Diameter

**3000 mm**

Maximum Diameter

### Maintenance Features

- Removable pilot bits
- Easy disassembly design

### Compatible Cutter Teeth

Flat Teeth, Pick, Bauer Teeth

## Geological Compatibility

### Suitable Soil Conditions

- High water content sand
- Silty clay
- Dense clay
- Sand and gravel layer
- Gravel layer
- Shell layer
- Iron sand
- High strength permafrost
- Strong weathered rock
- Soft stratum
- Complex stratum