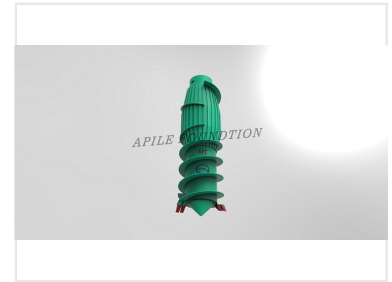
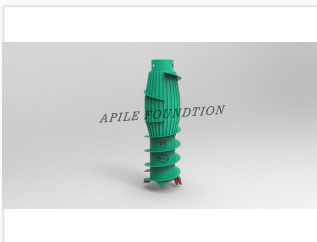


Construction Drill Bit for Rock and Pile Drilling

This construction drill bit is designed for rock drilling and piling applications. It features a robust, multi-sectioned body with helical and bladed elements for efficient material removal and ground penetration.



ADDITIONAL IMAGES



Product Overview

Extruded Pile Drilling Technology

This specialized drill bit utilizes a spindle design with a spiral blade to perform high-efficiency rock and pile drilling. Through clockwise rotation and applied pressure, it compresses soil into the pile hole side walls, creating a dense, stable foundation. This method is widely adopted in European and American industrial and civil construction for its high bearing capacity, low energy consumption, and superior work efficiency.

Technical Specifications

Key Performance Benefits

- High bearing capacity
- Minimal settlement
- High work efficiency
- Low energy consumption
- Dense side wall formation

Customization

Customizable to customer needs

Drilling Method

Spindle drill with spiral blade extrusion

Primary Applications

Industrial Construction, Civil Construction, Geotechnical Engineering, Infrastructure Projects