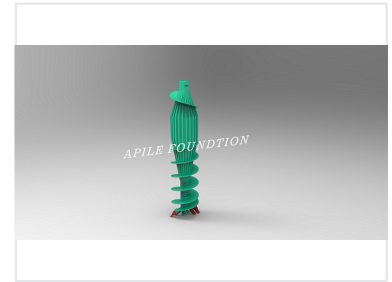
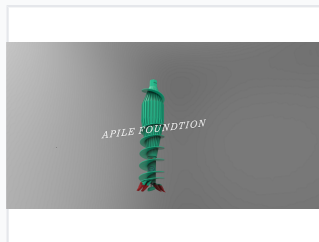
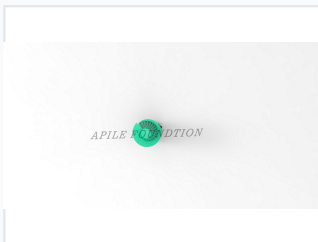


# Helical Extrusion Drill for Rock Drilling

This extrusion drill is designed for rock drilling and piling applications. Its helical extrusion design facilitates efficient material displacement and enhanced stability during operation.



## ADDITIONAL IMAGES



## Product Overview

### Advanced Foundation Technology

The helical extrusion drill utilizes a spindle drill with a spiral blade to squeeze soil into the side walls of a pile hole, creating a dense, high-bearing capacity foundation. This method is widely adopted in European and American industrial and civil construction due to its high efficiency, low energy consumption, and superior quality. The drill is designed for precision and stability, minimizing ground disturbance while maximizing piling outcomes.

## Technical Specifications

Methodology	Extruded pile method
Operational Advantages	High Bearing Capacity, Low Settlement, Low Energy Consumption, High Work Efficiency
Customization	Yes

## Applications & Usage

### Primary Applications

- Industrial construction
- Civil construction
- Piling projects
- Rock drilling

### Regional Adoption

**60 %**

Market Share in Belgium