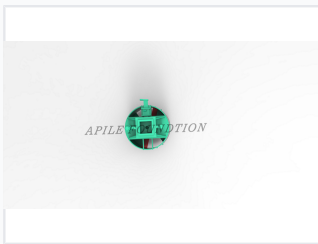


Borehole Cleaning Bucket

This cleaning drilling bucket is a specialized tool used in construction and geotechnical engineering for cleaning boreholes and removing debris during drilling operations. It is designed to efficiently extract soil, rock fragments, and other materials from the borehole, ensuring a clean and stable environment for subsequent construction activities.



ADDITIONAL IMAGES



Product Overview

Efficient Borehole Maintenance

The Borehole Cleaning Bucket is a specialized tool engineered for construction and geotechnical engineering, designed to efficiently extract soil, rock fragments, and debris from boreholes. Featuring a robust cylindrical body and adaptable cutting edges, it ensures a clean and stable environment essential for pile installation and foundation work. Its design allows for easy disassembly and compatibility with various drilling rigs, providing reliable performance in demanding subsurface conditions.

Technical Specifications

Compatible Diameter Range

400 mm

Minimum Diameter

3000 mm

Maximum Diameter

Design Features

- Removable pilot bits
- Easy disassembly
- Robust cylindrical body
- Internal baffles for debris collection

Compatible Cutter Teeth

Flat teeth, Pick, Bauer teeth

Application

Applicable Strata

Sand layer (high water content) • Silty clay • Dense clay • Sand and gravel layer • Gravel layer • Shell layer • Iron sand • High strength permafrost • Strong weathered rock • Soft stratums