

# Foundation Bucket Drilling Flat Teeth

These flat teeth are designed for abrasive soil and rock drilling in heavy-duty applications. Their robust construction ensures efficient soil penetration and extended service life in demanding construction environments.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Drilling Teeth

These flat drilling teeth are engineered for heavy-duty foundation bucket applications, specifically designed to handle abrasive soil and rock drilling. Constructed from high-strength forged steel with tungsten carbide inserts, they offer exceptional durability and wear resistance. The design features a flexible 180-degree adjustable cutting angle and a geometry that ensures optimal cutting efficiency and easy replacement.

## Technical Specifications

Body Material	AISI4140
Tip Material	Tungsten Carbide
Hardness	HRC40~44
Weight	2.3 kg/pc

## Performance Features

### Key Benefits

- Adjustable cutting angle (up to 180°)
- Easy replacement with extraction tool
- Compact construction for complex geometry
- High wear resistance via manganese steel
- Tungsten carbide inserts on cutting edge and flanks
- Optimized cutting geometry

Application Suitability	Abrasive Soil, Rock Drilling, Heavy Duty
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