

# Cutting Edge 6Y3222 for Earthmoving Equipment

This cutting edge is designed for earthmoving and construction applications. It is a replacement part for CAT J225 series equipment.



## Product Overview



Precision-cast replacement component designed for heavy-duty earthmoving equipment.

## High-Performance Earthmoving Component

This long-style tooth is engineered for heavy-duty earthmoving and construction applications. Designed for compatibility with specific loader and excavator models, it features robust alloy steel construction for enhanced durability. Its precision casting method ensures reliable performance and a secure fit under demanding operational conditions.

## Technical Specifications

Part Number	6Y3222
Material	Alloy Steel
Production Method	Casting
Hardness	HB 470-520

## Mechanical Properties

### Key Mechanical Metrics

<b>15 J</b> Impact Resistance	<b>1450 Rm-N/mm<sup>2</sup></b> Tensile Strength	<b>1100 Re-N/mm<sup>2</sup></b> Yield Strength
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## Compatibility

### Compatible Models

- 446
- 933

### Matching Components

Component Type	Part Number
Pin	6Y3228
Retainer	8E6259

### Applied Machine Types

Loader, Excavator