

# Excavator Bucket Ripper Tooth 9N4452

This is a ripper tooth designed for excavator buckets. The HD long bucket tooth 9N4452 is compatible with CAT J450/J460 models.



## Product Overview



Detailed view of the 9N4452 heavy-duty ripper tooth designed for high-impact excavation tasks.

### Heavy-Duty Ripper Tooth

This heavy-duty ripper tooth is engineered for high-performance excavation in demanding environments. Manufactured using a robust casting process with high-quality alloy steel, it ensures durability and resistance to wear. Designed for compatibility with J450/J460 series systems, it provides reliable penetration in hard or frozen ground.

## Technical Specifications

Part Number	9N4452
Production Method	Casting
Material	Alloy steel

## Performance Metrics

### Hardness

<b>470 HB</b> Min Hardness	<b>520 HB</b> Max Hardness
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### Mechanical Properties

Property	Value
Impact Strength	e15 (25 )
Tensile Strength	e1450Rm-N/mm <sup>2</sup>
Yield Strength	e1100Re-N/mm <sup>2</sup>

## Compatibility

### Required Hardware

- Matched Pin: 8E0468
- Matched Retainer: 8E8469

### Compatible Machine Models

983, 988, 988B, 225, 229, E300, 235, 325, 330, 345, 350