

# Ripper Tip 9W2451HD for Caterpillar Loaders

This ripper tip is compatible with Caterpillar D8 and D9 loaders. It is designed for durability and extended use in heavy-duty applications.



## Product Overview



Heavy-duty ripper tip engineered for high-impact earthmoving tasks.

### Heavy-Duty Ripper Performance

This high-performance ripper tip is precision-engineered for demanding earthmoving and heavy-duty applications. Designed for superior durability and wear resistance, it provides reliable penetration and productivity in tough ground conditions. The component is manufactured using advanced casting techniques to ensure consistent quality and seamless compatibility with compatible machinery.

## Technical Specifications

Part Number	9W2451HD
Manufacturing Process	Casting
Material	Alloy steel

## Performance Metrics

### Key Performance 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
Hardness	HB 470-520	

## Compatibility

### Machine Models

- D8
- D8K
- D8L
- D8N
- D8R
- D9
- D9H
- D9N
- D9R

### Applied Machines

Loader, Excavator

## Assembly Components

### Hardware Requirements

Component	Part Number
Matched Pin	4T2479
Matched Retainer	6J8814