

100t to 500t Hydraulic Mining Excavators

RAZEREDGE^M CAST LIP

Increase productivity. Reduce maintenance.

Specifically designed to improve productivity and reduce maintenance costs through removal of weld-on adapters

- Increase productivity with faster cycle times and lower dig energy
- Reduce maintenance costs with a more reliable cast lip that is significantly stronger than plate lip arrangements
- Reduce safety risks by removing weld-on components

The Proven Solution



RazerEdge[™] Key Features

The RazerEdge cast lip range is designed for 100t to 500t hydraulic mining excavators. Cast lips are lighter than plate lips, as they are cast in one single piece, requiring less steel. This results in better penetration, enhanced bucket payload and less machine wear. These are the only proven cast lip systems for under 500t machines, delivering maintenance and productivity improvements for 5+ years in all types Countersunk of applications shroud station worldwide. for shroud protection

Large lip radius on back edge of lip for reduced cracking

Reverse flow tooth protection

GET Trakka enabled GET for real-time GET tracking and monitoring

> Rock Abrasion or Loader Panel teeth available

Slimline or heavy duty high production shrouds available

Shroud nose stabilizers

Alternative shroud locking systems to suit your application

Stronger Ridgeback nose design

RazerEdge cast lips are up to 8% lighter compared to traditional plate lips, leading to a dig energy reduction of 13%. By removing the weld-on adapters, RazerEdge lips are up to 30% stronger than the leading plate lip alternative. These features result in significant savings in maintenance costs, with infield maintenance and repair on the lip almost completely removed. Cast lips can also last up to 3 times longer than plate systems.



CR Powered by Epiroc is on a mission to revolutionize mining productivity. We engineer the most advanced surface and underground mining solutions for the world's best miners to unlock productivity, enhance safety, and reduce emissions.

Start the conversation



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