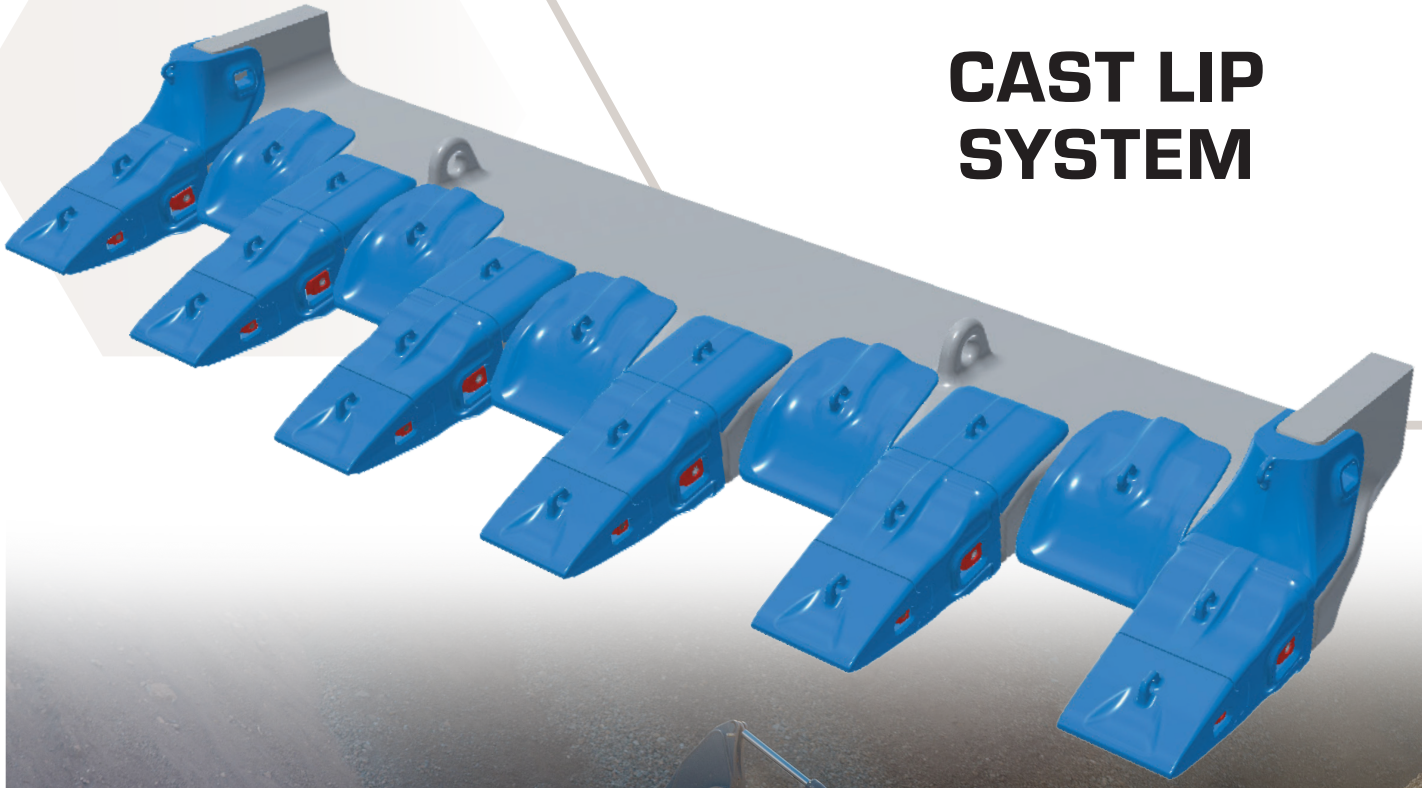
KEECH

KOBRA™
CAST LIP SYSTEM

CAST LIP SYSTEM



Environmental Management - ISO14001 Global-Mark.com.au©
Quality Management - ISO 9001 Global-Mark.com.au©
OH&S Management - AS/NZS 4801 Global-Mark.com.au©

DERWENT
BENDIGO MANUFACTURING

KEECH INNOVATION

Keech KOBRA™ is the latest development from the Keech Innovation and Quality Centre - where people, creative thoughts and a focus on customer challenges combine to develop innovative solutions.

Keech Australia's materials and technical engineers, scientists, innovators, pattern makers and QA specialists work together on world-class projects for our global customers in mining, defence, transport and agriculture. From better mining buckets to cutting edge ground engaging tools and wear components, we continue to innovate from the ground up.

KOBRA™
CAST LIP SYSTEM

DESIGNED AND MADE IN AUSTRALIA FOR THE TOUGHEST WORK ON EARTH

Introduction

- Evolution of Keech Gen4 Cast Lip
- Field tested and validated
- To suit 350t – 800t excavators
- Designed and manufactured in Australia

Evolution of gen4 cast lip

- 15% reduction in peak stress
- 10% reduction in mass
- Improved digging profile
- Integrated wear cap
- Greater lip coverage
- More aggressive spade angle

Benchmarking

- Integrated wear cap standard
- Lower wing shroud standard
- Improved lip coverage
- 10° spade angle

KOBRA™ | 800T					
MACHINES		Komatsu PC8000 Hitachi EX800 CAT 6090		Terex RH400 Liebherr R996/ R9800	
LIP	NOSE	STATIONS	WIDTH	MASS	STYLE
KCL5100-690	690	6	5100mm	15.7t*	Face Shovel
KCL4300-690	690	6	4300mm	13.1t*	Back Hoe

KOBRA™ | 500T					
MACHINES		Komatsu PC8000 Hitachi EX800 CAT 6090		Terex RH400 Liebherr R996/ R9800	
LIP	NOSE	STATIONS	WIDTH	MASS	STYLE
KCL4300-680	680	6	4300mm	10.3t*	Back Hoe
KCL3750-680	680	5	3750mm	8.8t*	Face Shovel

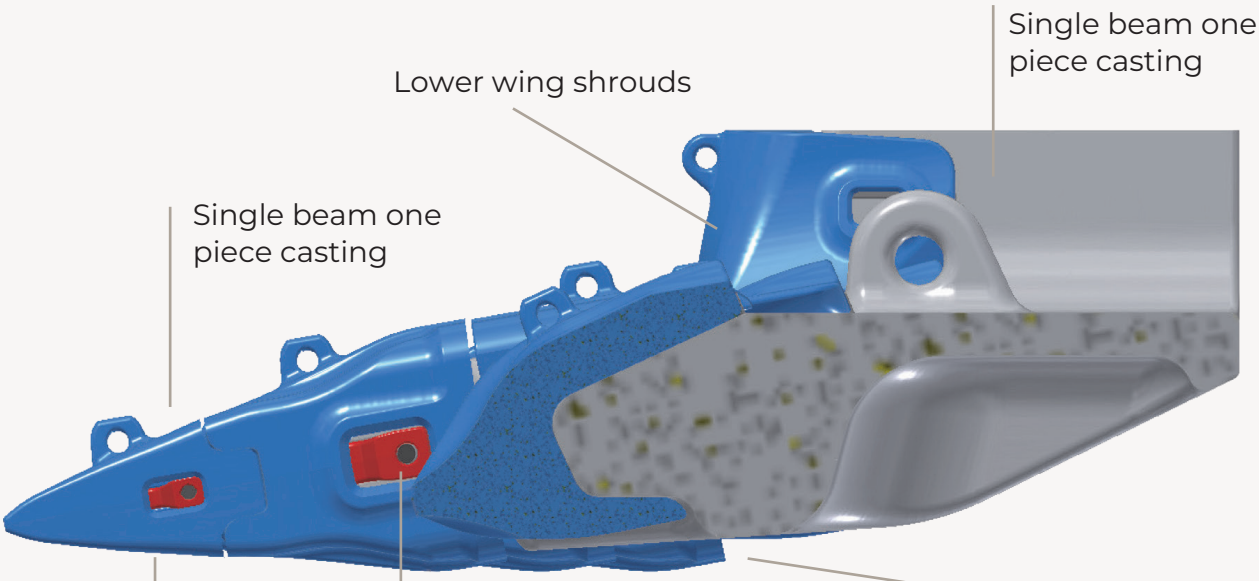
KOBRA™ | 350T					
MACHINES		Komatsu PC4000 Hitachi EX3600 CAT 6040		Terex RH170 Liebherr R9400/ R9350	
LIP	NOSE	STATIONS	WIDTH	MASS	STYLE
Coming Soon					Face Shovel
KCL3560-670	670	6	3560mm	6.0t*	Back Hoe

KOBRA™ | 250T					
MACHINES		Komatsu PC300 Hitachi EX2600 CAT 6030		Terex RH120 Liebherr R9250	
LIP	NOSE	STATIONS	WIDTH	MASS	STYLE
Coming Soon					Face Shovel
Coming Soon					Back Hoe

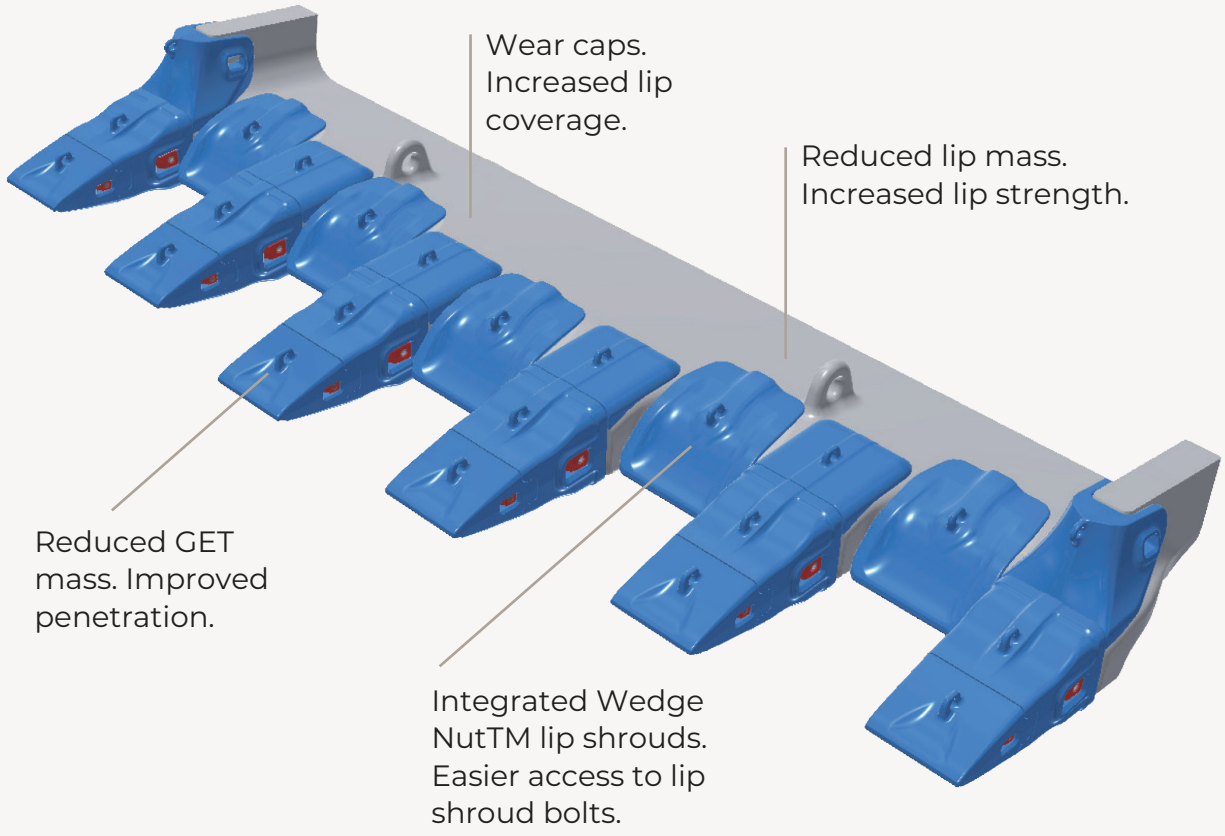
* Assembled with GET

® Copyright by Derwent Industries Pty Ltd Derwent Industries reserves the right to change product designs and specifications without notice E & O.E

STANDARD FEATURES



IMPROVEMENTS



KOBRA™
CAST LIP SYSTEM

KEECH KOBRA™ CAST LIP SYSTEM

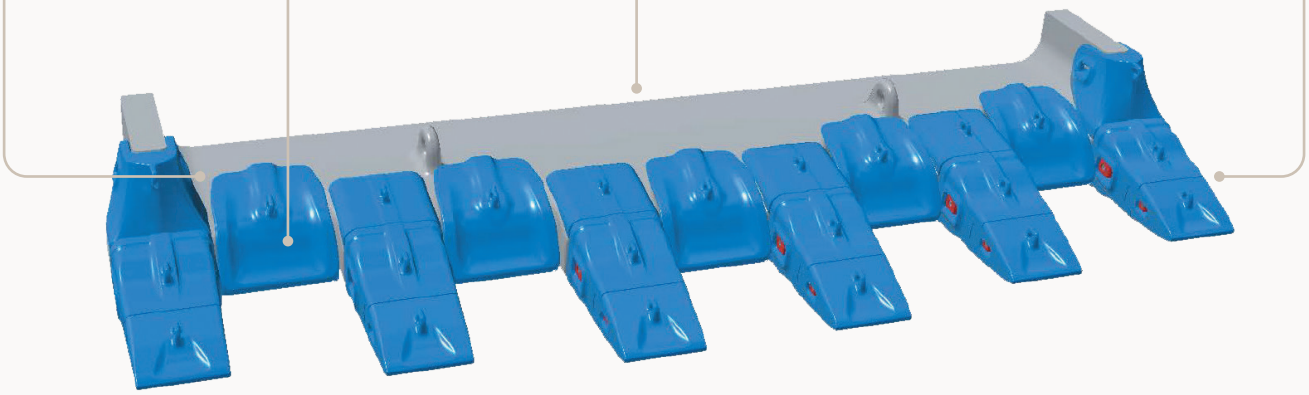
The latest series from the Keech Innovation Centre, specially engineered for hardrock mining. Improved stress distribution across the lip and a new smoother profile gives better penetration and more digging power. The streamlined profile boosts bucket filling and emptying rates for increased productivity and more efficient machine operation. Features the KeeLock™ system for faster changeouts and less downtime.

ONE PIECE CASTING
Improved stress distribution

WEAR PROTECTION
Increased wear life
Reduced mass
Improved reliability

KEECH INNOVATION
Designed, manufactured & tested in Australia

LOWER WING SHROUDS
Increased sidewall protection
Faster changeout
KeeLock™ retention system



INTEGRATED WEAR CAP
Mechanically attached
Greater lip protection
Increased lip life

PATENTED KEELOCK™ SYSTEM
Completely hammerless
Single piece
Fast changeout
Reduces maintenance cost

IMPROVED NOSE DESIGN
Shroud protected against backblading
Smoother bucket emptying
Increased bucket filling

Benchmark stress testing reveals Keech KOBRA™ is lighter, stronger and longer wearing.

MORE PRODUCTION **LESS MAINTENANCE** **FASTER CHANGEOUTS** **LONGER WEAR**

Call 1300 453 324

KOBRA™

DESIGNED AND MADE IN AUSTRALIA FOR THE TOUGHEST WORK IN EARTH

KEECH

Email: orders.bendigo@derwentindustries.com.au
www.derwentindustries.com.au
Phone: +61 (3) 5443 8233
30-46 Powell Street, Bendigo VIC 3175 Australia

DERWENT BENDIGO MANUFACTURING

"Conditions specific to individual sites mean performance of field installed products will vary. Installation procedures, operating conditions, material conditions, wear and tear, and maintenance will affect performance and are considered factors outside the control of Keech Australia © All rights reserved.

Information correct as at August 2025.