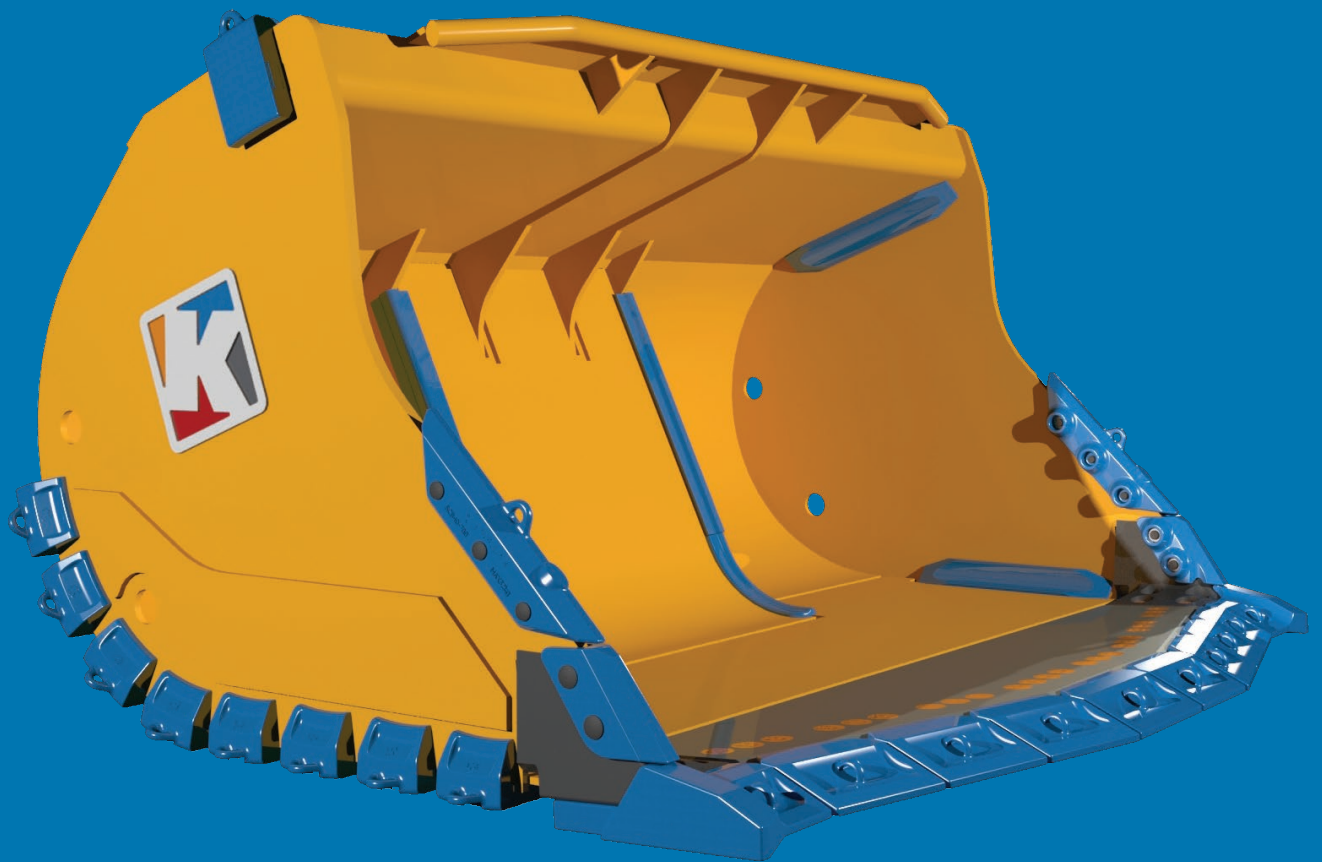

BUCKET PROTECTION

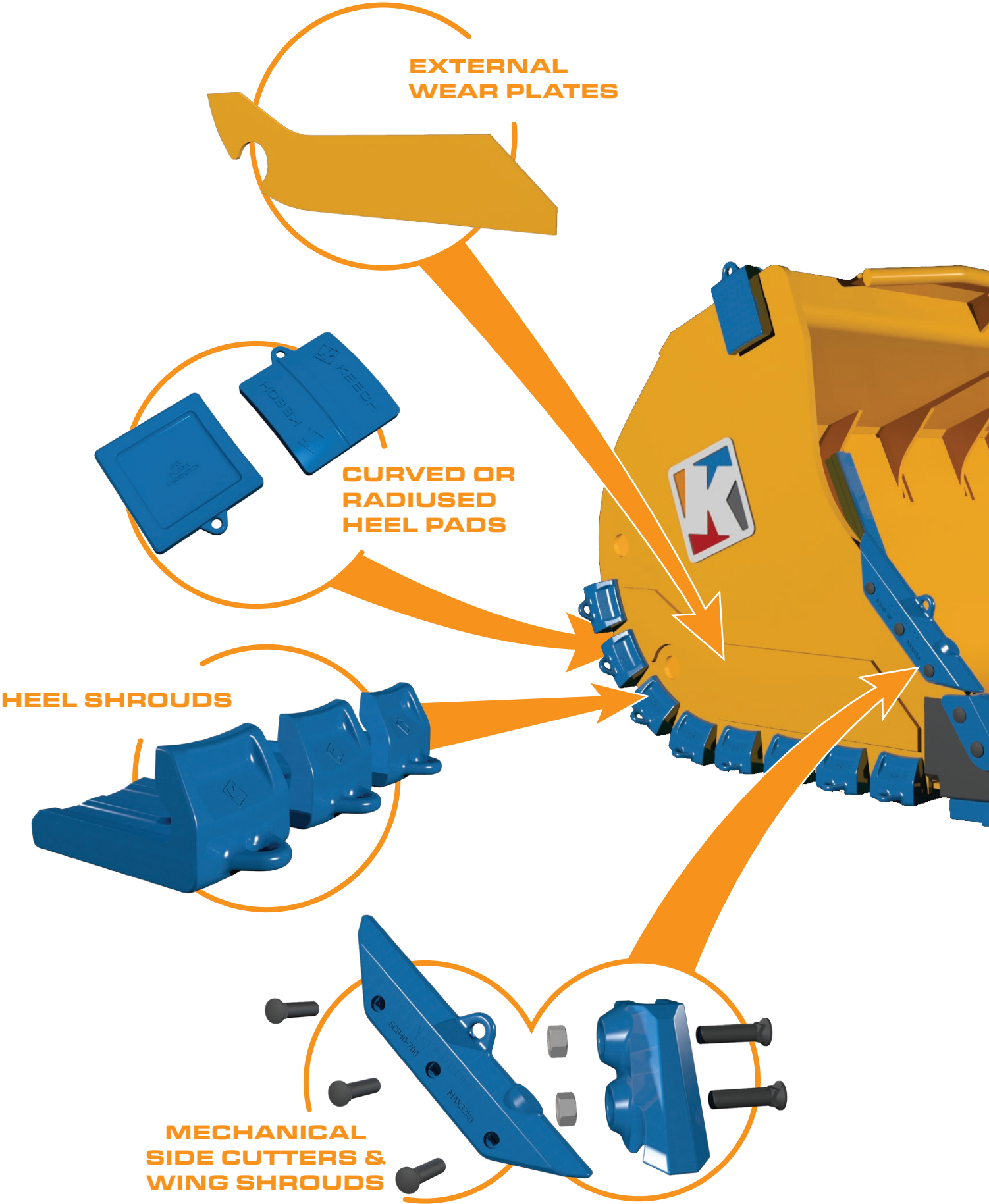


JANUARY 2016

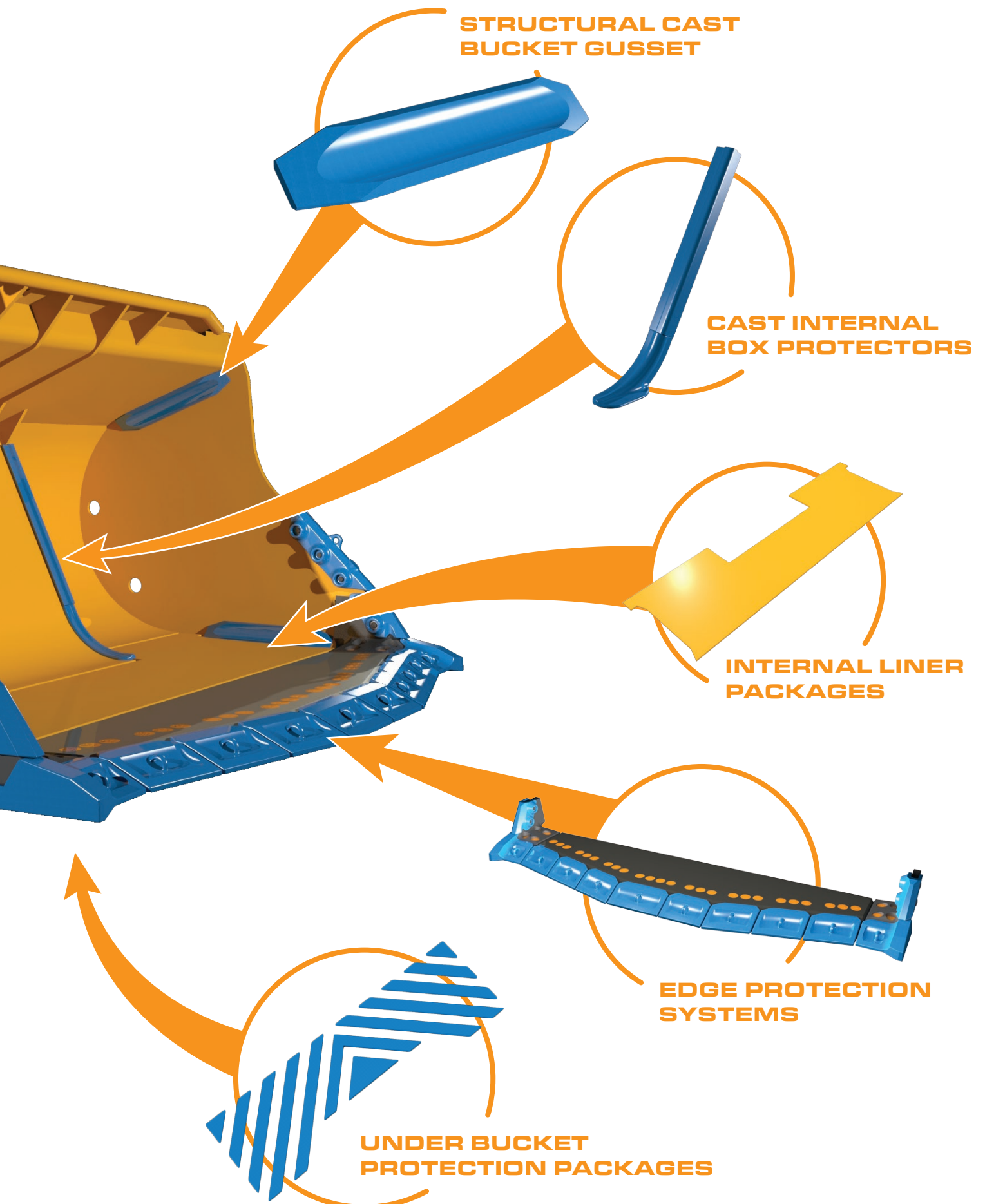


**Product
Information
Brochure**

BUCKET PROTECTION



Components overview



BUCKET PROTECTION

Keech Australia's bucket protection range is designed to protect all types of OEM buckets from the abrasive conditions of underground and open pit mining.

The Keech bucket protection range is a proven performer from the Keech Innovation and Quality Centre - where our technical experts focus on customer challenges and develop innovative solutions.

Keech mechanical side cutters, heel shrouds, pads and blades combine with internal gussets and box protectors to provide an all over bucket protection package.

Keech Australia's materials and technical engineers, scientists, innovators, patternmakers 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.

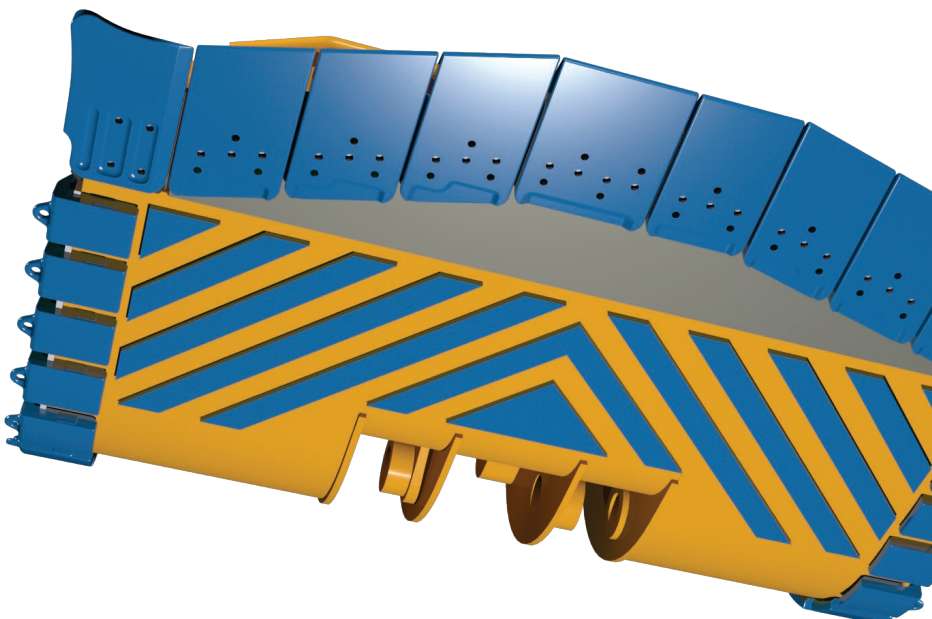
Leave no stone unturned

Underground LHDs, surface loaders and excavator buckets alike will benefit from the Keech range. All parts come in a range of configurations and sizes to suit any application.

Our innovative design ensures maximum performance, with all wear parts designed so that individual wear parts can be replaced as needed, eliminating the need to replace the entire system in one go.

Saves you time and money

The mechanical components have been designed to ensure quick and easy replacement with no time consuming welding needed at changeout.



**THE KEECH
BUCKET
PROTECTION
RANGE WILL
KEEP YOUR
BUCKETS IN
WORKING
CONDITION
FOR YEARS
TO COME**

KEEPING YOU DIGGING FOR LONGER

A RANGE OF SOLUTIONS FOR EVERY APPLICATION

Heel Shrouds

- Strengthens and protects high wear corner edges on excavator and LHD buckets.
- Suitable for machines ranging in size from 20 to 800 tonnes.
- Manufactured from Keech alloy steel to ensure wear and impact resistance.

Heel Pads

- Low profile.
- Various radii available.
- Additional protection where it is most needed.

Mechanical side cutters

- Comprises a weld-on adapter that is integrated into the sidewall of the bucket.
- Can be fitted to any bucket system.
- Weld on and bolt on sidecutters.

External wearplate

- Customised packages available.

Internal structural cast bucket gusset

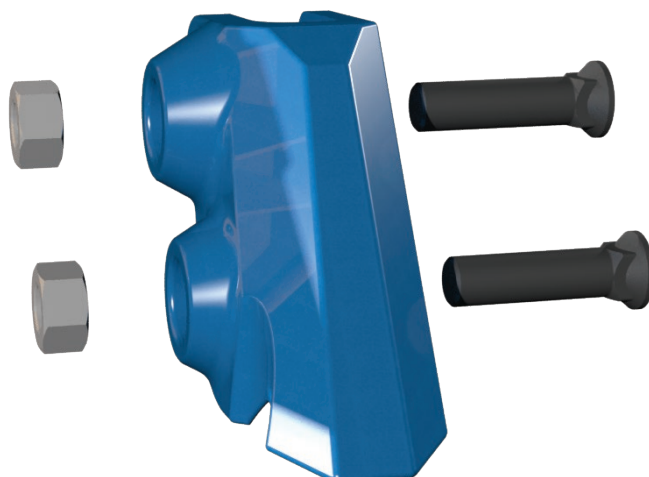
- Strengthens the bucket.
- Customised to each bucket.
- Structural component that can also be used in high wear areas.

Cast internal box protectors

- Protection from impact and high wear.
- Customised fit.

Liner plate

- Protection from impact and high wear.
- Customised fit.



PARTS GUIDE

Series	Part	Part number	Weight	Machine model
Mechanical Heel Shroud Assembly	Mechanical Heel Shroud	KC2045MHS	29kg	●
	Mechanical Heel Shroud Adapter	KC2045MHSA	5kg	●
	Wedge Nut Assembly	KWNA114-50		●
Bucket Heel Shrouds	Heel shroud curved	WN188BHS-715	26kg	●
	Heel shroud flat	WN188BHS	26kg	●
	Heel shroud flat	KC168BHS	17kg	●
	Heel shroud curved	KC170BHS	8kg	●
	Heel shroud curved	KC170BHS-HD	11kg	●
	Heel shroud curved	KC188BHS	22kg	●
	Heel shroud flat	KC200BHS	19kg	●
	Heel shroud curved	KC250BHS	41kg	●
	Heel shroud curved	KC250BHS-HD	78kg	●
	Heel shroud curved	KC300BHS	24kg	●
	Heel shroud curved	KC350BHS	47kg	●
	Heel shroud	KC400BHS	43kg	●
	Heel shroud flat (Trimable to length)	KC900BHS	22kg	●
Shroud adapter		KSA004	3.6kg	●
		KSA005	16.8kg	●

● = Fits all models



PARTS GUIDE

Series	Part	Part number	Weight	Machine model
Sidecutters		SC700-40	49kg	•
		SC850-50	86kg	•
		SC1000-60	105kg	•
		SC800-70	87kg	•
		SC850-80	109.5kg	•
		SC850-100	124.5kg	•
		SC940-100LH	131kg	•
		SC940-100RH	131kg	•
Sidecutter (low profile underground)	Sidecutter (bolt on) Assembly	SCB40-700BA	27kg	•
	Adapter (weld on)	SCA40-175	7kg	•
Box Corner Liners	Corner Liners Left / Right	CL2900L	12kg	R1700 + 2900
		CL2900R	12kg	R1700 + 2900
		CL3000L	12kg	R3000
		CL3000R	12kg	R3000
	Corner Liner Top	CL3000T	11kg	R3000
Bucket Gussetts		370BG	11kg	•
		500BG	17kg	•
Bucket Heel Pads		KC400-715BHP	46kg	•
		KC400-565BHP	47kg	•
		KC400-850BHP	47kg	•



**Contact your local Keech representative on
1300 4 KEECH to help you choose from our range
of in stock and custom designed wear parts.**

Brad Clark
General Manager

**PROVEN
BENEFITS**

WHY CHOOSE KEECH™

SAVES MONEY

- ✓ **Reduced maintenance cost**
- ✓ **Better bucket protection**

SAVES TIME

- ✓ **Fast changout time**
- ✓ **Increased reliability**

BOOSTS PRODUCTIVITY

- ✓ **Increased safety**
- ✓ **Increased production**



Contact information

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Bendigo Victoria 3550

Order your Bucket Protection today

Call 1300 4 KEECH

Email keechinfo@keech.com.au

Visit www.keech.com.au



**DESIGNED AND MADE IN AUSTRALIA
FOR THE TOUGHEST WORK IN EARTH**

BUCKET PROTECTION

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 1st January 2016.