Wearpact is a patented ground engaging tool designed for both underground and open pit conditions and suitable for any material type. Heavy duty edges and corners perform under all loading conditions, keeping wear consistent across the edge. Wearpact is available in blade only and tooth and blade configurations.

Wearpact has a 15 year history of reliability on mine sites around the world. It is a proven performer from the Keech Innovation and Quality Centre - where our technical experts focus on customer challenges and develop innovative solutions.

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**

From underground production and development to open pit truck load and crusher feed, the system is suitable for a range of ground engaging bucket configurations, with a variety of sizes to suit any application.

The blade only system's innovative design ensures maximum performance, with the system designed so that individual edge segments can be replaced as needed, eliminating the need to replace the entire blade system in one go.

**Saves you time and money**

The high wearing left and right corners can be changed independently from the rest of the edge system. With a variety of corner replacement edges to choose from including standard, intermediate and heavy duty, the entire edge system life is maximised by this unique design.

---

**Lip attachments**

All lip attachments* are available in left and right hand configurations.

Add **LH** or **RH** to the product code

*straight edges are not left or right hand configured

<table>
<thead>
<tr>
<th>Part</th>
<th>Part number</th>
</tr>
</thead>
<tbody>
<tr>
<td>End Blades</td>
<td>AE180EB-WN (LH/RH)</td>
</tr>
<tr>
<td></td>
<td>AE180EB2-WN (LH/RH)</td>
</tr>
<tr>
<td></td>
<td>AE180EBF (LH/RH)</td>
</tr>
<tr>
<td></td>
<td>AE180WT (LH/RH)</td>
</tr>
<tr>
<td>Edges</td>
<td>AE180WN-325 (LH/RH)</td>
</tr>
<tr>
<td></td>
<td>AE180WN-430 (LH/RH)</td>
</tr>
<tr>
<td>Wing Shroud</td>
<td>AE180WS (LH/RH)</td>
</tr>
<tr>
<td>Lip End Casting</td>
<td>AE181LE (LH/RH)</td>
</tr>
<tr>
<td>Centre Blades</td>
<td>AE180C-WN (LH/RH)</td>
</tr>
<tr>
<td>Straight Edges</td>
<td>AE180WN-325 S</td>
</tr>
<tr>
<td></td>
<td>AE180WN-415 S</td>
</tr>
<tr>
<td>Heavy Duty</td>
<td>AE180HD-325 S</td>
</tr>
<tr>
<td></td>
<td>AE180HD-430 (LH/RH)</td>
</tr>
</tbody>
</table>

---

**Parts & Accessories**

<table>
<thead>
<tr>
<th>Part</th>
<th>Part number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wedge Nut Assembly</td>
<td>AE180WCNBW-ASS</td>
</tr>
<tr>
<td>Wedge Nut Locator (optional)</td>
<td>AE180WNL</td>
</tr>
<tr>
<td>Dirt Plug</td>
<td>AE180DP</td>
</tr>
<tr>
<td>Lifting Device</td>
<td>AE180LJ</td>
</tr>
</tbody>
</table>
SMART ENGINEERING

WEAR INDICATORS
With dedicated wear indicators, it’s easier to see when teeth have worn to their limit.

LESS RISK OF INJURY
Wedge nut is housed within each edge segment. Operators aren’t at risk of injury when replacing the edge as there’s no need to work underneath the bucket.

LIFTING DEVICE
The specially designed lifting device holds the edges level and enables easy fitting to the lip plate.

WEDGE NUT LOCATOR
Any easy to use optional accessory, the wedge nut locator allows for easy alignment during the assembly process, and is simply ejected and reused.

PACT WITH FEATURES

PROTECT YOUR BUCKET
Reduces maintenance and downtime
Improves loader availability and reliability

SUPERIOR KEECH STEEL
Wear and impact resistant steel
Improved wear life
Reduced downtime costs
Incredibly tough

LOW PROFILE
Dynamic profile featuring no protrusion inside bucket
Easy bucket emptying and less hang-up

INTERCHANGEABLE
Centre shrouds convert bucket between full and semi spade configuration

CONSISTENT WEAR
Built to wear from the bottom up - the more it wears, the sharper it gets
Consistent wear across edge
Patented Wedge Retainer system ensures multiple retention of castings
Heavy duty wrap style corners for long life
**WHY CHOOSE WEARPACT™**

**SAVES MONEY**
- ✔ Longer bucket service life
- ✔ Better bucket penetration

**SAVES TIME**
- ✔ High machine availability
- ✔ Increased reliability

**BOOSTS PRODUCTIVITY**
- ✔ Longer wear
- ✔ Increased production

Contact information

Order your Wearpact™ today
Call 1300 4 KEECH
Email keechinfo@keech.com.au
Visit www.keech.com.au
Foundry & Head Office
30-46 Powell Street
Bendigo Victoria 3550