

Bradken's Zenith® Plate Lip ground engaging tools are engineered to minimise dig energy required for penetration and extend wear life of points.

Zenith® Plate Lip GET Solutions:

- Bradken Zenith® Adapters are available in three options depending on machine class or dig severity.
- Bradken Zenith® Points are available in three styles to suit multiple applications.
- Compatible with Bradken's Defender[™] shroud range.



Compatible with existing plate lips and lip shrouds

Our unique design eliminates through-pins and enables point rotation, plus point locking pins are engineered to perform in all climates.



Safer tooth removal

Safer install and removal with the hammer-free pin and hammer-free removal tools.

Point locking pin supplied pre-installed reducing install

Horizontal pin orientation allows improved ergonomics during removal process.



Reduced maintenance and downtime

Efficient change-out time at two minutes per point with the hammer-free pin and removal tools.

Single upper and lower wear caps extend adapter life.

Flat surfaces allow simple nose maintenance when required.

Pin design maintains reliability in all mining applications from extreme heat to extreme cold.



Reduced Total Cost of Ownership (TCO)

New streamlined design minimises dig energy required.

Unique reversible hexagonal nose maximises point wear material utilisation.

Locking pin pre-installed reduces inventory order number.

















Bradken 的 Zenith®板式铲唇接地工具设计可尽可能减少穿透所需的挖掘量,同时延长齿尖的磨损使用寿命。

Zenith® 板式铲唇 GET 解决方案:

- Bradken Zenith® 根据设备级别和挖掘作业 量提供了三种适配件可供选择。
- · Bradken Zenith[®] 共有三种形式的齿尖以满足各种应用需求。
- · 兼容 Bradken 的 Defender™系列护罩。



兼容现有板 式铲唇和铲 唇护罩

我们的独特设计无需穿销来固定齿尖,且使得齿尖可以旋转,齿尖锁紧销设计可满 足各种作业环境的要求。



铲齿拆卸更安全

销钉和齿尖拆卸无需使用锤子, 安装和拆卸更安全。

齿尖锁紧销已预安装,减少了安 装工作量。

销采用水平方向布置,拆卸过程 更符合人体工学。



减少维护和停机时间

销钉和齿尖拆卸无需使用锤子, 单个齿尖拆卸仅需两分钟,十分 高效。

上层和下层的单层防磨套,能够 延长适配件的使用寿命。

表面扁平,便于在必要时进行简单的突出部维护。

销钉设计上可靠性高,适用于各 种高温和低温作业应用。



降低总体拥有成本 (TCO)

全新流线型设计,大幅降低挖掘作业能耗。

独特正反两用六面式齿座,保障 充分利用齿尖处的耐磨材料。

锁销已预安装,减少必需备件采购量。







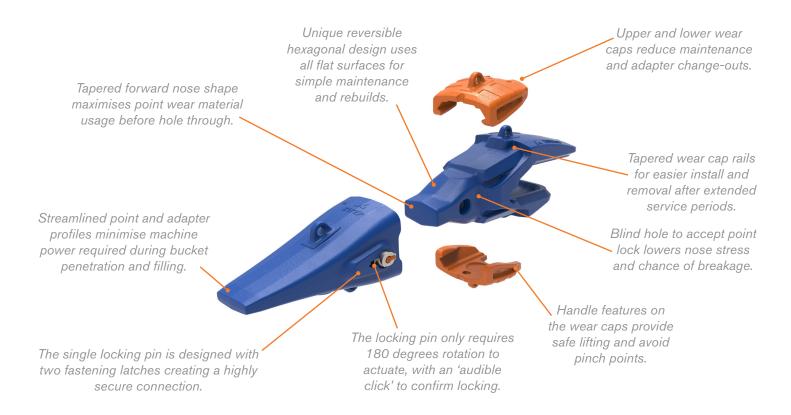








Our team focus on design enhancements that deliver tangible benefits for our customers.





Faster change-out

- Reduced tooth change-out time to approximately two minutes per point with our hammer-free pin and removal tools
- Tooth change requires one lock to be removed
- Locking pins come pre-fitted in points
- Compatible with Defender[™] lip shrouds

Easy conversion to Bradken Zenith®

- GET conversion of existing lip kit
- Complete new lip fitted
- Order a new Bradken bucket fitted with Zenith
- Specify Zenith® to be fitted to your next bucket order











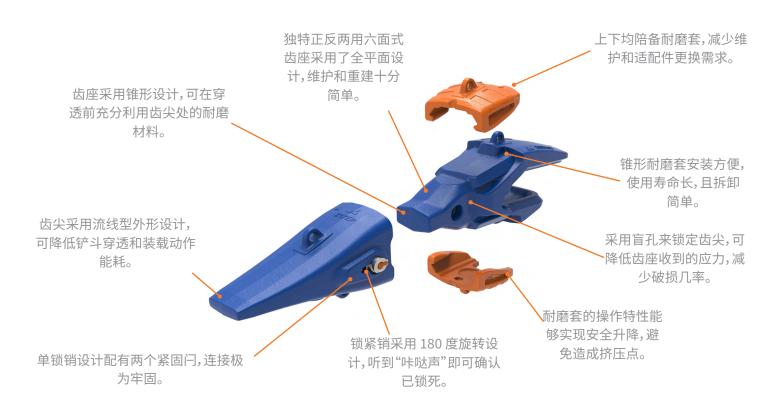








我们的团队致力于提供能够为客户带来实际收益的增强设计。





更换速度更快

- 销钉和齿尖拆卸无需使用锤子,单个齿尖拆卸仅需约两分钟,十分高效。
- 斗齿更换需要取下一个锁件
- 锁紧销已预安装在齿尖中
- · 兼容 Defender™ 铲唇护罩

轻松转换为 Bradken Zenith®

- 更换现有的铲唇套件
- 安装全新的铲唇
- 订购配备了 Zenith 的全新 Bradken 铲斗
- · 请在您的下个铲斗订单中写明需要安装的 Zenith® 部件

















