

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.







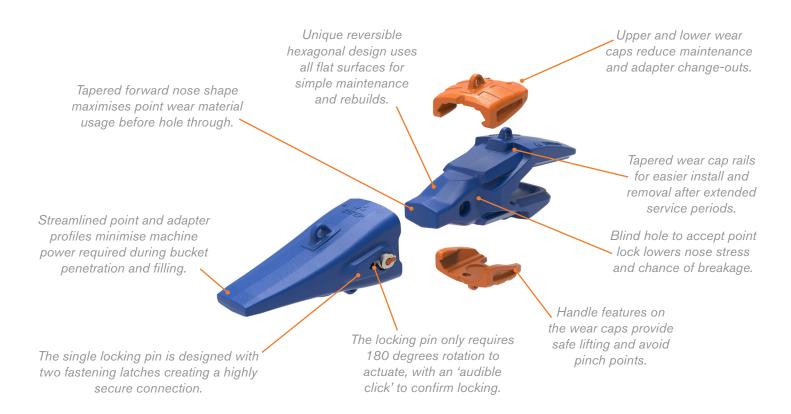








Our team focus on design enhancements that deliver tangible benefits for our customers.





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

















