



# Hensley TS system - Reliable in the most demanding applications

## APPLICATION

Copper mining

## MACHINE

PC 5500

## SOLUTION

Hensley TS system

## RESULTS

- ▷ **Increased reliability:** While the competitor's products repeatedly failed, Hensley TS system showed a strong performance in challenging applications

A hard rock open pit copper mine in Zambia was offered free of charge parts from a competitor and decided to compare their performance to Hensley's TS system. The trial was unsuccessful, and the first tip failed after just 19 hours. Within 4 days, the customer experienced a total of 5 failures, resulting in 12 hours and 34 minutes of downtime. All parts were removed to re-install the Hensley TS system.

This is yet another example that demonstrates that the Hensley hammerless TS system, which features a high-strength design allowing for smooth material flow, is the ideal solution for extreme mining applications. The reusable hammerless fastener system is cost-effective without compromising safety and performance. Hensley's high-quality steel and unique designs reduce downtime and increase productivity.



### Benefits and Features of the TS system:

- System designed for smooth material flow;
- Multiple tooth styles for most applications;
- Square nose design for better tooth-adapter fit;
- Nose design is up to 15% percent stronger than the competition;
- Patented hammerless tooth and adapter pins remain in nose during changes;
- Tooth and adapter pins are reusable to reduce inventory.

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