



TRINITY MINING SERVICES

"WE MINE EQUIPMENT SOLUTIONS"

THE HAMMERLESS SLIDA-LOK™ DRAGLINE SHOVEL AND ADAPTER SYSTEM

Trinity Mining Services' (TMS) patented Hammerless Slida-Lok™ Shovel Tooth & Adapter System, for the mining industry, is the only ground engagement tool system of its kind. TMS' Hammerless Slida-Lok™ Tooth & Adapter System designs, provide greater digging efficiency and longer tooth performance life than other products on the market. Tooth replacement is the key to our hammerless system. Removal of worn out teeth is easier, safer and costs less.



Cast with McConway & Torley's (www.mconway.com) Trin-Alloy, through-hardened alloys, our heavy-duty hammerless system can cope with high abrasive and/or high impact conditions. The Hammerless Slida-Lok™ Shovel Tooth & Adapter System is a fully hammerless system. TMS' Slida-Lok™ teeth can be quickly installed during change-out in the field using only a simple hand ratchet or impact wrench.

In addition, to the quick and easy change-out in the field, replacing the hammerless Slida-Lok™ tooth is a safer procedure with the elimination of hammers, pin-drivers and welding that can cause injuries.

Trinity Mining Services' revolutionary system was designed and developed with computer aided design technology and quality manufacturing techniques (ISO 9000, ISO 9001 and M-1003 AAR). Our unique tooth and adapter profile designs increase penetration depth providing greater material yield in virtually every mining application. Longer tooth life and strength is a direct result of our teeth and adapter technology thereby lowering your replacement maintenance cost.



The benefits of Trinity Mining Services' Hammerless Tooth and Adapter System:

- Improved Safety
- Decreased Down Time
- Increased Production
- Longer Tooth Life
- Lower Operating Cost
- **Made in America**

For more information about our patented Hammerless Slida-Lok™ Tooth and Adapter System, contact Trinity Mining Services at 800-264-2583 or visit our web site at [http:// www.trin-mine.com](http://www.trin-mine.com).

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THE HAMMERLESS SLIDA-LOK™ SHOVEL TOOTH AND ADAPTER SYSTEM*



Step 1: Remove the worn out tooth from The Hammerless Slida-Lok™ Shovel Tooth & Adapter System with a ratchet or impact wrench.*



Step 2: Install a hammerless Slida-Lok™ tooth. Reinstall the Slida-Lok™ hardware (No hammers, pin-drivers or welding required).



Step 3: Secure the hardware using only a simple hand ratchet or impact wrench.



Step 4: With TMS' Hammerless Sida-Lok™ Shovel & Adapter System your back up and digging in minutes!

***When performing work described in these instructions, always work safely and use proper safety equipment to avoid injury. Wear OSHA approved hardhat, safety glasses, gloves and steel-toed shoes. Be sure people are out of the way to avoid injuries.**

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