



HUTCHINSON[®]
DEFENSE & MOBILITY SYSTEMS

TIRE SAVER SHIELD™

Sidewall Protection System



Tire Saver Shield™ - Protection Against Sidewall Cuts

▶ EFFECTIVE PROTECTION TO EXTEND TIRE LIFETIME

The Hutchinson Tire Saver Shield™ protects the highly vulnerable sidewalls of tires used in industrial and military environments.

- **Puncture/Tear Resistant** - Protects tire sidewall from damage encountered in harsh environments
- **Reduces Thermal Signature of Tire**
- **Improved Safety** - Helps eliminate potential tire blowouts
- **High Strength/Lightweight Materials** - Minimal impact on overall vehicle weight, no effect on wheel balancing or fuel economy
- **Ease of Attachment** - The Tire Saver Shield™ can be easily attached or removed from any wheel position
- **Reduce Tire Life Cycle Costs** - Reduce the overall equipment maintenance costs by greatly reducing tire replacements
- **Fire Retardant** - Resists flame



The **Mega Tire Saver Shield®**, sold and installed in sections, can accommodate the tire sidewall on large mining vehicles.



Protect tire sidewalls with the Hutchinson **Tire Saver Shield™**

▶ PROTECTION AGAINST SIDEWALL CUTS

The Hutchinson Tire Saver Shield™ is constructed for use in extreme operating conditions. The composition, made from reinforced elastomeric material, ensures maximum protection from hazards that can compromise the vulnerable sidewalls of tires. This barrier provides penetration resistance to cuts, snags, tears, impacts and "tire scrub" from hazards such as rocks and outcroppings, rebar, corners of containers and pallets, logging debris and stumps, or any other sharp-edged object.

▶ BENEFITS OF USING THE HUTCHINSON TIRE SAVER SHIELD™

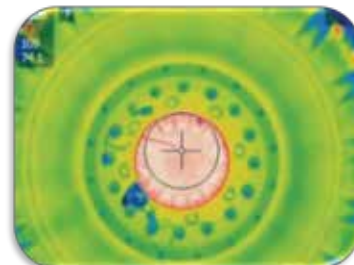
- Suitable for underground and open-pit mining, quarries, construction, logging and forestry, oil and gas, container handling, and demolition applications
- Mirrors the sidewall profile at varied tire operating pressures
- No negative effects on the operating temperature of the tire
- Superior and affordable alternative to tire chains
- Available in a broad range of sizes
- Safe, secure, and simple to install and maintain



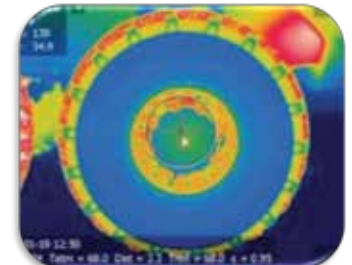
The **Tire Saver Shield™** is fielded on multiple tactical platforms

▶ REDUCE THERMAL SIGNATURE

- Masks Thermal/IR signature
- Cooler by ~12 degrees celsius



Tire without **Tire Saver Shield™**



Tire with **Tire Saver Shield™**

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We make it **possible**