

Special Web Product

RFID TAGGING

Lift-All offers a high-frequency passive RFID tagging service for new slings.

RFID chips allow end users with RFID readers to electronically track a sling's history to assist with the maintenance, inspection, traceability, and compliance of their slings.

Synthetic slings will have a 5/8" diameter (plastic-coated) high-frequency chip inserted underneath the standard *Tuff-Tag*[™]. The sling will be labeled as containing an RFID chip.



Wire rope and chain slings are offered with a high-frequency RFID chip, permanently set into a machined teardrop shaped piece of steel, and attached to the sling with a wire cable.

Wire rope sling placement is between the *Tuff-Tag* and the swaged sleeve. Chain sling attachment is beside the ID tag on the connector link.

Tag Information

RF Protocol: Operating Frequency: IC Type: Memory Config.: Functionality: Security: Read Range: Quality Guarantee: IP Classification:

ISO15693 / ISO10443 HF - 13.56 MHz SLI Icode 1024 Bit 64 UID Bits (16 digits) Read and Write 64 Bit Kill Access Password Less than 1.0" 100% 68



Hoist Rings

Plate Clamps

Lifting Devices