



TRIDENT
SOLUTIONS

Innovation - Protection - Identification

Long Range Metal Mount RFID Tags

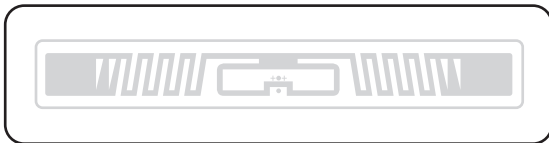
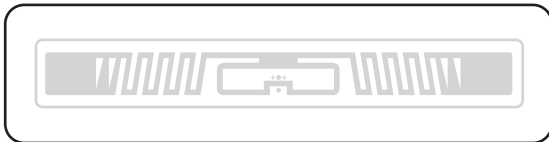
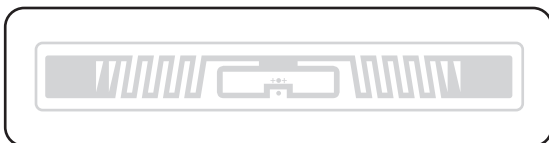
Fact Sheet

 **FOR SERVICE QUESTIONS OR
IN AN EMERGENCY**
1-800-527-3295 

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*Front example with printed information



*Back example showing RFID technology

Use this metal mount RFID tag to track metal assets such as electrical transformers, generators and heavy duty equipment. The tag's self adjusting "living hinge" easily conforms to fit a variety of curved or flat surfaces, allowing users to use just one tag template for mounting onto various assets.

This highly durable tag offers an extended read range of up to 65 feet and maintains excellent read strength even in various reading orientations. Great for use with overhead RFID portals or to track overhead assets using a handheld RFID reader. You can also use it for long-distance RFID lateral reads of assets or equipment in outdoor storage yards, staging areas and parking lots.

TAG DESCRIPTION:

- Material: Polyester label on co-extruded PVC with acrylic adhesive
- Foam-backed version available
- Final product comes in rolls for easy installation and storage
- Non-adhesive side can be printed with variable information
- Temperature Service Range: -40°F to 158°F
- Minimum Application Temperature: -50°F
- Shelf Life: 2 years, stored at 70°F and 50% relative humidity

RFID PERFORMANCE:

- Read distance of up to 65 feet
- RFID Protocol: EPC Class 1 Gen 2; ISO 18000-6C
- Tag Type: Passive Read/Write
- Frequency Range: 840 – 960 MHz (Global)
- User Memory: 512 bits
- EPC Memory: 96 bits
- IC: Impinj® Monza® 5 (Other single record and dual record chips available)



TridentProducts.com | 1-800-527-3295

Effective: 6-8-2023

A William Frick Product

* Sizes and capabilities vary depending on application, call for details.

** William Frick / Trident Solutions do not offer RFID readers or software.

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