



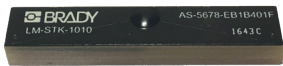
RIGID RFID TAGS FOR AEROSPACE

Brady's Rigid RFID Tags are designed for the extreme conditions and specifications of the aerospace industry. In partnership with **Vizinex**, Brady combines best-in-class rigid tag technology with material science, data integration and aerospace expertise.

Our series of Rigid RFID Tags are designed for superior performance on and off metal, for interior or exterior applications. Combined with Brady's encoding and reading solutions, all of our tags are designed to meet ATA Spec-2000 requirements, and align with the expectations and specifications set forth by major airframers worldwide.

Key Features:

- Compliant with EPCglobal1 Class1 Generation2 Ver1.2.0, ISO/IEC 18000-6 Type C
- High durability satisfying rigorous testing requirements for the Aerospace Standard SAE AS5678 specification
- Designed for superior performance on metal surfaces



STIK

The stik tag provides a slim profile, and impressive read range for its size.

Catalog Number	Description	Size Width x Length x Thickness	Surface	Tag Mass (g)	Average Read Range (m)*
RGD-STK-1010-RFID	Rigid RFID Tag - Stik - B1010	1.4 x 0.3 x 0.2 in (36.4 x 7.0 x 4.4 mm)	Aluminum	2	2.9



NICKL

The nickl tag meets both the read range requirements as well as the form factor requirements for smaller parts.

Catalog Number	Description	Size Width x Length x Thickness	Surface	Tag Mass (g)	Average Read Range (m)*
RGD-NKL-1010-RFID	Rigid RFID Tag - Nickl - B1010	0.6 x 0.6 x 0.2 in (14.0 x 14.0 x 5.8 mm)	Aluminum	2	1.9



TYLE

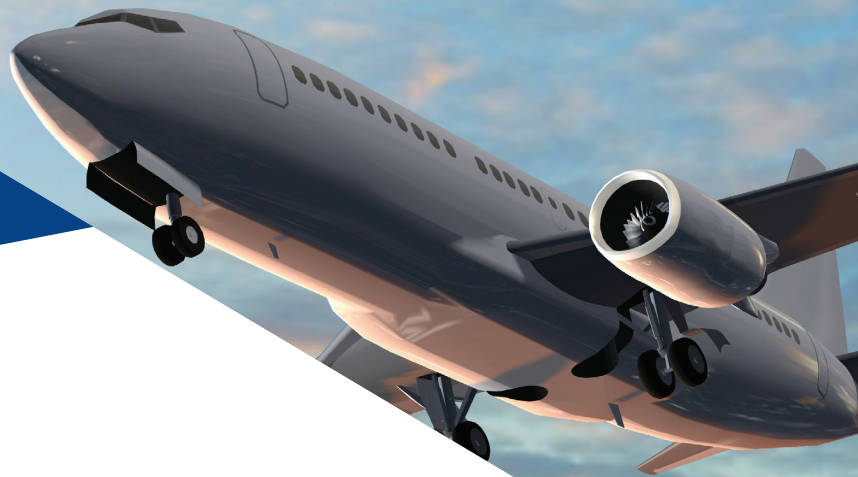
The tyletag is a multi-record (64kbit / 8KByte) rigid tag that fits in tight spaces.

Catalog Number	Description	Size Width x Length x Thickness	Surface	Tag Mass (g)	Average Read Range (m)*
RGD-HM-1010-RFID	RFID-RGD-64K-14x9-1010-.1	0.6 x 0.4 x 0.2 in (14.0 x 9.0 x 5.3 mm)	Aluminum	1.2	.92

* Results are dependent on conditions used for testing, actual performance will vary depending on environment, substrate composition and tag placement.

Powered By





Brady On-Metal Rigid RFID Tags incorporate extended temperature range chip technology with durable tag materials to withstand challenging environments on metal surfaces.

- **Print Technology:** None: No printing
- **Material Type:** Solid Epoxy
- **Adhesive:** Acrylic-Rubber Hybrid
- **Shelf Life:** 2 years
- **User Memory:** 2K bits
- **EPC Bank:** Up to 496-bit EPC identifier
- **TID Bank:** 256 bits
- **Regulatory:** ATA Spec 2000 Ch 9 Rev 2016.1
SAE AS5678 2006-12
- **Tag Dimensions:** Thickness is measured at the center of the tag over the chip

Visit BradySmartID.com
1-888-272-3946

USA
Customer Service: 1-888-272-3946
Inside Sales: 1-888-311-0775
www.BradyID.com

Canada
Customer Service: 1-800-263-6179
www.BradyCanada.ca

Mexico
1-800-262-7777
Inside Sales: 1-800-262-7777 ext 177
www.BradyLatinAmerica.com

Powered By

