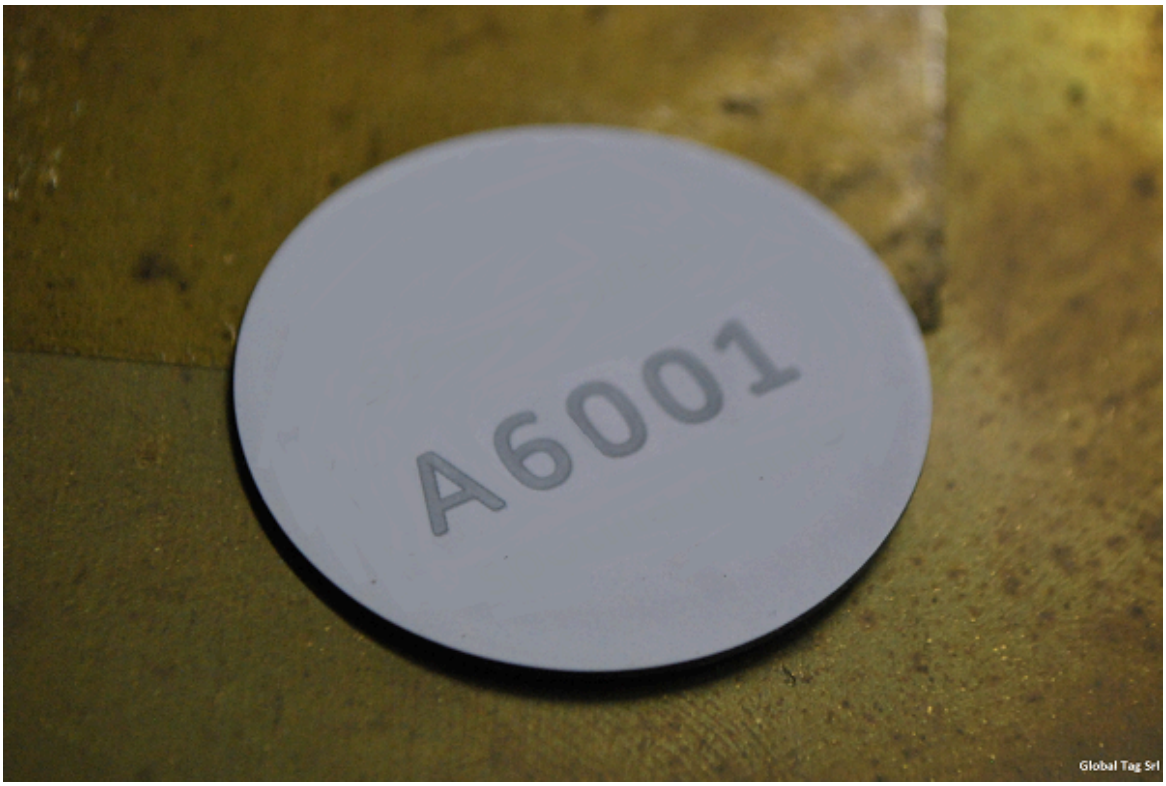
RFID HF ON-METAL LABEL



HF

NFC

CE RoHS

Global Tag RFID HF ON-METAL LABEL is an anti-metal RFID smart label designed for identification and tracking on metal surfaces. It is available in HF 13.56 MHz versions supporting ISO14443 or ISO15693 protocols, including NFC-compatible options.

The label can be supplied with PET, PP or PVC face materials, providing protection for indoor and outdoor applications. Its thin format allows easy integration onto tools, equipment and other metal assets.

Customization options include high-quality printing of logos, QR codes, barcodes and identification data. An optional protective overlay helps preserve print quality and legibility over time.

HF ON-METAL LABEL is suitable for asset management, equipment identification and maintenance, connecting physical objects to their digital information.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS:

Dimensions: D18mm, 18*18mm, D20mm, 20*20mm, D21mm, D22mm, D23mm, D25mm, 25x25mm; others on request.
Thickness: 0,6 mm
Mounting System: Optionally foam/adhesive 3M 467 (or similar on request).
Weight: depends on size
Material: PP, PET or PVC surface
Color: generally white, available on demand other colors (MOQ can be request)
Class Protection: IP64
Storage Temperature: -20˚C to +65˚C
Operating Temperature: -20˚C to +60˚C
Delivery format: Individual / in reel

TYPES OF RFID CHIPS:

HF: Available with I-Code SLIX, I-Code SLIS, Mifare Ultralight, Mifare Classic 1K, Mifare Classic 4K, Mifare Plus X 4K, Mifare Desfire 4K, STM LRi2k, Ntag213, Ntag216, other on request.

CUSTOMIZATION OPTIONS:

Silk Printing: W/B or 4-colors logo printing
Protection Overlay: The printing can be protected by additional overlay
Pre-Encoding: Customized encoding for LF, HF (ISO15693 or ISO14443) or NFC user memory

INSTALLATION MODE:

With 3M 467MP Adhesive model: when mounting the tag with adhesive in the backside, clean and dry the surface to obtain the maximum bond strength.

ORDER INFORMATION:

PRODUCT CODE: GT-OMPPyy-xx (yy defines the size; xx defines the type of chip required)

Please, contact us for more information: Global Tag Srl – Via Zanardelli 13/A 25062 Concesio (BS) - Italy

P +39 030 2005259

S global-tag

W www.global-tag.com

M sales@global-tag.com

DISCLAIMER:

The information in this document is subject to change without notice. Global Tag assumes no responsibility for any errors that may appear in this document. Application recommendations are guidelines only - actual results may vary and should be confirmed. This is a general-purpose product not designed or intended for any specific application. Global Tag Srl or its subsidiaries are not responsible for the performance or support of third party products and does not make any representations or warranties whatsoever regarding quality, reliability, functionality, or compatibility of these devices or products.

© Copyright 2025 - Global Tag Srl