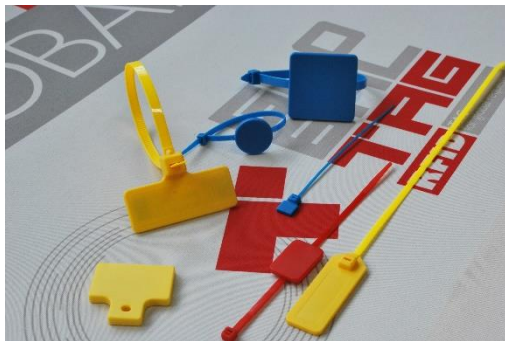


PRODUCT DATASHEET

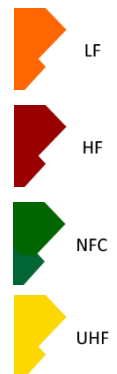
GLOBAL TAG **CABLE TIE FAMILY** FAMILY



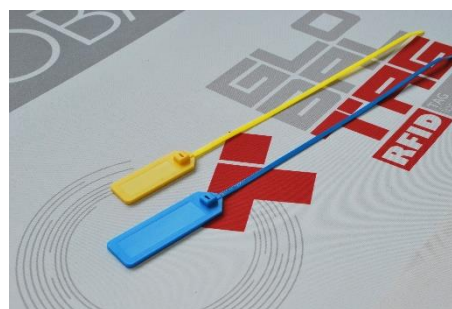
Global Tag **Cable Tie Family** is a range of RFID (HF, NFC, UHF) tags with cable tie; every model of this tag family has a particular feature according to the project needs.

Cable tags are suitable for different application areas such as product maintenance, smart inventories and items anti-tampering.

All of the cable tags are made of high-quality ABS and they can be mounted in indoor and outdoor environments.



**One-time-use Cable Tie**



Global Tag **One-time-use Cable Tie** is the disposable RFID Tag with cable tie form. It is available in HF 13.56Mhz, both ISO 14443 (NFC) and ISO 15693, and in UHF 860-960Mhz.

Different customizations are available such as logo printing, serial number laser engraving, EPC and user memory encoding.

**MAIN FEATURES**

**Dimensions:**

- **LF, HF/NFC or UHF Version:** 340x28mm (including 285mm tail length) / thickness 4mm
- **UHF only Version:** 375x28mm (including 285mm tail length) / thickness 4mm

**Color:** Different colors

**Storage Temperature:** -30°C to + 100°C

**Operating Temperature:** -25°C to + 85°C

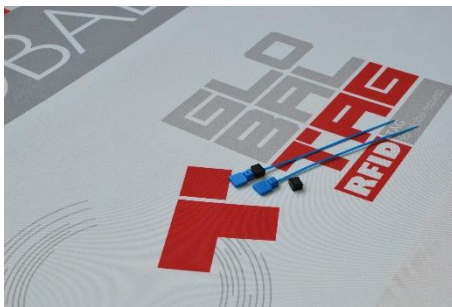
**IC Chip:**

- **LF:** TK4100, EM4200, T5577
- **HF/NFC:** Mifare Ultralight, NXP Mifare Classic 1K, N-Tag213, N-Tag216, I-Code SLIX, others on request
- **UHF:** Alien Higgs3, Alien Higgs9, NXP U-Code8, NXP U-Code9, Monza R6, others on request

**Product Code:** GT-CBLY-XX (xx defines the IC chip type)



## MINI CABLY



Global Tag **Mini Cably** is the smallest RFID Tag of the Cably Family, designed to tag small sized objects.

An additional UHF Tag (Mini Microty: [https://www.global-tag.com/wp-content/uploads/2022/06/DS\\_OM-Mini\\_Microty\\_UHF.pdf](https://www.global-tag.com/wp-content/uploads/2022/06/DS_OM-Mini_Microty_UHF.pdf)) can be integrated for a dual frequency solution.

Different customizations are available such as logo printing, serial number laser engraving, EPC and user memory encoding.

### MAIN FEATURES

**Dimensions:** 161x12mm (including 143mm tail length) / thickness 3mm

**Color:** Different colors

**Storage Temperature:** -30°C to + 100°C

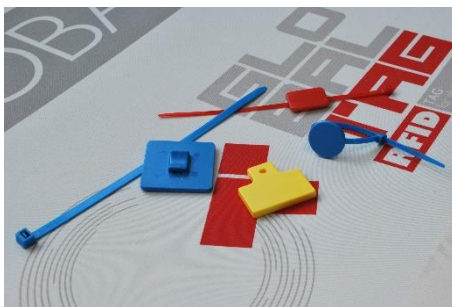
**Operating Temperature:** -25°C to + 85°C

**IC Chip:** Mifare Ultralight, Mifare Classic 1K, N-Tag213, N-Tag216, I-Code SLIX, others on request

- **Optional AH3 integration:** Alien Higgs3

**Product Code:** GT- CBLY\_XS-XX

## REUSABLE (with DISPOSABLE WRAP) CABLE TIE



Global Tag **REUSABLE CABLE TIE** is a series of cable tie tags in which the RFID tag and the tail are provided separately; in this way the RFID Tag can be reused and the disposable tie can be wasted. It is available in HF 13.56Mhz, both ISO 14443 (NFC) and ISO 15693 and in UHF 860-960Mhz.

Different customizations are available such as logo printing, serial number laser engraving, EPC and user memory encoding.

### MAIN FEATURES

**Dimensions:** 28mm diameter, 4mm thickness / 33x23mm, 3,5mm thickness / 52x52mm, 4mm thickness / 49x45mm, 6mm thickness

**Color:** Different colors

**Storage Temperature:** -30°C to + 100°C

**Operating Temperature:** -25°C to + 85°C

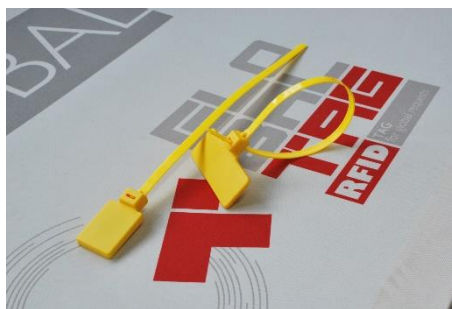
**IC Chip:**

- **HF/NFC Version:** Mifare Ultralight, Mifare Classic 1K, N-Tag213, N-Tag216, I-Code SLIX, others on request
- **UHF Version:** Alien Higgs3, Alien Higgs9, NXP U-Code8, NXP U-Code9, Monza R6, others on request

**Product Code:** GT-CBLY\_AS-XX



## RELEASABLE CABLY



Global Tag **RELEASABLE CABLY** is special RFID cable tie which shows a particular locking design that allows the release of its tail and the possibility to use the tag several times. It is available in HF 13.56Mhz, both ISO 14443 (NFC) and ISO 15693 and in UHF 860-960Mhz.

Different customizations are available such as logo printing, serial number laser engraving, EPC and user memory encoding.

### MAIN FEATURES

#### Dimensions:

- **HF/NFC/UHF Version:** 335x30mm (including 282mm tail length) / thickness 1cm
- **Only UHF Version:** 330x75mm (including 282mm tail length) / thickness 1cm

**Color:** Different colors

**Storage Temperature:** -30°C to + 100°C

**Operating Temperature:** -25°C to + 85°C

#### IC Chip:

- **HF/NFC Version:** Mifare Ultralight, Mifare Classic 1K, N-Tag213, N-Tag216, I-Code SLIX, others on request
- **UHF Version:** Alien Higgs3, Alien Higgs9, NXP U-Code8, NXP U-Code9, Monza R6, others on request

**Product Code:** GT-CBLY\_RE-XX

## TAMPER EVIDENT UHF CABLE TIE



Global Tag **TAMPER EVIDENT UHF CABLE TIE** is a RFID UHF cable tie which shows in its memory the tampering attempts. The special antenna design of this tag implies an irreversible memory change of the EPC Code in case of cutting out. This special tag is the best solution for applications that require one-time-use cable ties and its tamper evidence.

### MAIN FEATURES

**Dimensions:** 270x33.5mm/ thickness 5.8mm

**Color:** Color can be selected

**Storage Temperature:** -30°C to + 100°C

**Operating Temperature:** -25°C to + 85°C

**Chip:** CABO

**Product Code:** GT-CBLY\_TE-XX



For more information contact us

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## DISCLAIMER

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