## **RFID HARD TAG HT024**





HT024 is an RFID hard tag made of nylon, a thin, robust material that is lightweight and extremely resistant to impacts, chemicals, mould and bacteria.

Circular in shape, it has a slim but robust housing, and is available in two sizes: a 30- or 50-mm diameter with 3-mm thickness and 5.2-mm central hole. HT024 has excellent resistance to critical working conditions and is designed for non-metal surfaces, with application via adhesive backing or screws. Available in black in HF with the ICODE SLIX chip, the tag can be customised with a logo using pad or laser printing. Numbering is applied using laser technology.

## MARKETS

With its **IP68** rating, which implies high tolerance to dust and water, HT024 is suitable for all **industrial asset-management applications** where items must be tracked and identified.

## **RFID HARD TAG HT024**





| RFID features |                          |              |                        |
|---------------|--------------------------|--------------|------------------------|
| Chip          | Memory                   | ISO Standard | NFC Standard           |
| ICODE SLIX    | 128 bytes - UID: 8 bytes | ISO 15693    | Type 5 - tag compliant |

| Technical specifications |  |
|--------------------------|--|
| Application              | Non-metal surfaces                         |
| IP rating                | 68   |
| Dimensions               | ø 30 mm and ø 50 mm, h 3 mm, hole ø 5.2 mm |
| Material                 | Nylon                                      |
| Weight                   | 2 g (for ø 30 mm) and 8 g (for ø 50 mm)    |
| Application method       | Adhesive or screws                         |
| Operation temperature    | -40°C ~ +85°C                              |
| Storage temperature      | -40°C ~ +120°C                             |

| Customisation     |                              |
|-------------------|------------------------------|
| Colour            | Black                        |
| Type of printing  | Laser printing, pad printing |
| Type of numbering | Laser technology             |



Ø 30 / 50 mm Ø 1.18 / 1.97 in

+39 02.939305.1 info@partitalia.com