

## RFID HARD TAG HT028

### MARKETS:



Industry



Logistics

### COLOUR:



Black

The HT028 is a **"button tag"** – **resembling a small button** – crafted from nylon, a material known for its robustness and resistance to impacts, chemical agents, mould, and bacteria. This circular tag is exceptionally **small, thin, and lightweight**. It's available in two sizes: **with a diameter of 12.4 mm and a thickness of 2 mm, or a diameter of 14.5 mm and a thickness of 3 mm**. This discreet RFID tag is **designed for application on small, non-metallic surfaces** using adhesive backing. The HT028 is available in black and operates on **HF** (High Frequency) **with the ICODE SLIX chip**.

It can be customized with your logo by pad printing or laser etching, while the numbering is produced using laser technology.

### MARKETS

With an IP68 protection rating, the HT028 is highly resistant to dust and powerful water jets, making it ideal for **all asset management projects that demand a robust and durable tag**. Thanks to its compact size, it's particularly **perfect for being discreetly hidden in confined spaces or applied to small objects**.



frequency 13.56 MHz

#### RFID features

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

#### Technical specification

<b>Application</b>	Non-metal surfaces
<b>IP rating</b>	68
<b>Dimensions</b>	ø 12.4 mm, h 2 mm e ø 14.5 mm, h 3 mm
<b>Material</b>	Nylon
<b>Weight</b>	0.3 g (with ø 12.4 mm) and 0.8 g (with ø 14.5 mm)
<b>Application method</b>	Adhesive
<b>Operating temperature</b>	-40°C ~ +85°C
<b>Storage temperature</b>	-40°C ~ +90°C

#### Customisation

<b>Colour</b>	Black
<b>Type of printing</b>	Pad and laser printing
<b>Type of numbering</b>	Laser technology

