

## RFID HARD TAG HT022

### MARKETS:



Industry



Logistics

### COLOUR:



Black

The HT022 is a robust RFID hard tag made from PA9T nylon resin, a special polyphthalamide that offers exceptional properties including thermal resistance, dimensional stability, fluidity, and resistance to chemical agents and abrasion. This round tag features a slim yet durable housing. With a **diameter of 22 mm, a thickness of 3 mm, and a central 3.1 mm hole, the HT022 is designed to withstand harsh conditions and is specifically for metal applications.** It can be applied using adhesive or by screwing it through the central hole. Available in black, the HT022 **operates on HF** (High Frequency) with the **ICODE SLIX chip.**

You can customise it with your logo via pad printing or laser etching, while numbering can be precisely applied with laser technology.

### MARKETS

With an IP68 rating, the HT022 is highly resistant to dust and powerful water jets. This makes it ideal for article tracking applications in **asset management**, as well as for various maintenance projects, providing reliable and durable identification **even in challenging industrial environments.**



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 specifications

<b>Application</b>	Metal surfaces
<b>IP rating</b>	68
<b>Dimensions</b>	ø 22 mm, h 3 mm, hole 3.1 mm
<b>Material</b>	PAgT
<b>Weight</b>	2 g
<b>Application method</b>	Adhesive or screws
<b>Operating temperature</b>	-40°C ~ +85°C
<b>Storage temperature</b>	-40°C ~ +120°C

#### Customisation

<b>Colour</b>	Black
<b>Type of printing</b>	Laser printing, pad printing
<b>Type of numbering</b>	Laser technology

