

## RFID HARD TAG HT017

### MARKETS:



Industry



Logistics

### COLOUR:



Yellow

The HT017 is a specialised RFID hard tag made from nylon, an ultra-lightweight fibre material that offers excellent resistance to wear, tension, chemical agents, mould, and bacteria. Designed to be embedded **within metal surfaces**, this cylindrical tag is **incredibly light, weighing just 0.25 grams, and measures 6.8 mm in diameter with a height of 4 mm.** Available in yellow, the HT017 can be customised via laser etching. It's equipped with an **ICODE SLIX2 chip, operating on HF (High Frequency) at 13.56 MHz.**

### MARKETS

With an **IP68** protection rating, the HT017 hard tag is highly resistant to dust and water. Its compact size makes the HT017 an optimal RFID tag for **identifying machinery or industrial equipment in asset management projects or for tool matching in process control**, providing reliable embedded identification even in demanding industrial environments.



frequency 13,56 MHz

#### RFID features

Chip	Memory	ISO standard	NFC standard
ICODE SLIX2	316 bytes - UID: 8 bytes	ISO 15693	Not supported by majority of NFC devices

#### Technical specifications

Application	Metal surfaces
IP rating	68
Dimensions	ø 6.8 mm, h 4 mm
Material	Nylon
Weight	0.25 g
Application method	Embedding
Operating temperature	-40°C ~ +85°C
Storage temperature	-20°C ~ +70°C

#### Customisation

Colour	Yellow
Type of printing	Laser printing
Type of numbering	Laser technology

