



HT090 is a **'button tag'** made of nylon, a plastic resistant to impacts, wear and weather that is industrially hardened via overmoulding.

Round in shape, this **small, lightweight** 'button tag' – 12.4 mm by 2 mm and only 0.3 grams! – is designed **for tracking small objects or for incorporation** using an

adhesive backing **in confined spaces** within items to be identified. Suitable **for application on non-metal materials**, it is available in **LF with the EM4200 chip** and comes in black. In addition, it can be customised with logos using pad or laser printing, while numbering is only applied using laser technology.

MARKETS

Compliant with **IP68** standards, it is dustproof and water-resistant, and well suited for **asset-management applications, especially in laundry operations.**



frequency 125 kHz

RFID features

| Chip | Memory | ISO Standard |
|--------|------------------------|-------------------|
| EM4200 | 0 bytes - UID: 8 bytes | ISO 11784 / 11785 |

Technical specifications

| | |
|-----------------------|--------------------|
| Application | Non-metal surfaces |
| IP rating | 68 |
| Dimensions | ø 12.4 mm, h 2 mm |
| Material | Nylon |
| Weight | 0.3 g |
| Application method | Adhesive |
| Operation temperature | -40°C ~ +85°C |
| Storage temperature | -40°C ~ +90°C |

Customisation

| | |
|-------------------|------------------------|
| Colour | Black |
| Type of printing | Pad and laser printing |
| Type of numbering | Laser technology |

