

**DESCRIPTION:**

Our original Leghorn Srl designed FORKSEAL is already ISO/PAS 17712 approved, categorising it as a High Security Seal. By adding an electronic component (RFID), it is transformed into a product capable of storing a large amount of information for logistics and traceability purposes.

SEQUENTIAL NUMBERING AND CUSTOMISATION:

- ° Sequenced numbering up to 6 digits.
- ° Alphanumeric numbering possible
- ° Customised up to 20 characters
- ° Logos available upon request
- ° Logos and numbering are also engraved on all metal bar.

MATERIAL:

- ° Galvanized steel
- ° Painted galvanized steel on request (red – green – yellow – orange)

CERTIFICATIONS:

- ° Approved by U.K. Customs
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- ° Compliant with ISO/PAS 17712
- HSS (high security seal)
- WITH ISO/PAS 17025
- LAB APPROVED

OTHER PRODUCT WITH THE SAME CHARACTERISTICS:

- ° FORKSEAL RFID UHF (electronic)
- ° FORKSEAL RFID HF (electronic)

PACKING:

25 seals per carton bagged separately
Carton dimensions: 50x20x15cm
Carton weight: 15 kgs

RFID FORKSEAL UHF TECHNICAL SPECIFICATION

RF protocol	EPC Class 1 Gen2 – ISO/IEC 18000-6C
Integrated Circuit(IC)	IMPINJ Monza 3 ; Read/Write
Memory	EEPROM
Operating Frequency	860 – 960 MHz - UHF Global
Protection	IP66
Operating temp.	-20°C to +80°C
Storage temp.	-20°C to +80°C
Tag dimension	mm 30x110
Reading distance:	Typical reading with handheld reader : 50 - 80 cm Typical automatic reading with gate large 4 mt
Resistance harsh factory environment	