



smartrac
an Avery Dennison company



Intrace® Syringe

Overview

Frequency Band
LF 134.2 kHz

Chip
EM4305

Hard Tag Dimensions
Ø 1.25 x 8.30 mm / 0.05 x 0.33 in
Ø 1.41 x 8.30 mm / 0.06 x 0.33 in
Ø 1.41 x 10 mm / 0.06 x 0.39 in
Ø 2.12 x 12 mm / 0.08 x 0.47 in

International Standard
ISO 11784/85 FDX-B

Industry Segments
Animal Identification



Premium microchipping solutions for pets

Our Intrace® Syringe products offer inexpensive solutions for electronic animal identification in application areas such as tagging pets, fish, birds, reptiles, horses and zoo or laboratory animals in accordance with ISO 11784 and 11785.

The ergonomic syringe design, together with the smallest needle-gauge, high-precision, medical-grade cannula, guarantees a fast and low-stress application that benefits the animal. Intrace® Syringe is created for single use, and the cannula and syringe body can be easily separated for convenient disposal and recycling if required.

The system is available with four different sizes of microchip (transponder) for use with very small to large animals. The microchips are made from biocompatible glass and manufactured in Germany with 100% quality control. This high-quality microchip is delivered with a Parylene coating – an anti-migration treatment that stabilizes the position of the microchip under the animal's skin.

Each package is sterilized, sealed and marked with an indicator confirming successful sterilization, and the accompanying barcode labels make any registration process simple.

Intrace® Syringe is available with ICAR Manufacturer CODE 992, other manufacturer or country codes are available upon request.

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