

Intrace® Cannula

Overview

Frequency Band
LF 134.2 kHz

Chip
EM4305

Hard Tag Dimensions
Ø 1.41 x 8.3 mm / 0.06 x 0.33 in
Ø 1.41 x 10.0 mm / 0.06 x 0.39 in
Ø 2.12 x 12.0 mm / 0.08 x 0.47 in

International Standard
ISO 11784/85 FDX-B

Industry Segments
Animal Identification



Microchipping solution for pets – implanting kit

Intrace® Cannula is an enhanced transponder implanting system for the efficient and cost-optimized electronic 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 Intrace® Cannula contains a high-precision, medical-grade cannula, that guarantees a fast and low-stress application that benefits the animal. Intrace® Cannula is created for single use. The Intrace Cannula can be easily separated from the Intrace® Multi Applicator for convenient disposal and recycling. The Intrace® Multi Applicator can be used several times.

The system is available with three different sizes of microchip (transponder) for use with 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 Cannula package is sterilized, sealed and marked with an indicator confirming successful sterilization, and the accompanying barcode labels make any registration process simple. Together with the Multi Applicator, that for each Premium Product Box is included, it is a ready to use solution.

The Intrace® Cannula is available in a Premium Carton Box. Bulk package for resellers is available upon request.

Intrace® Cannula is available with ICAR Manufacturer CODE 992, and other codes are available upon request.

Technical features for premium and reseller

Hard Tag Dimension	Ø 1.41 x 8.3 mm / 0.06 x 0.33 in	Ø 1.41 x 10.0 mm / 0.06 x 0.39 in	Ø 2.12 x 12.0 mm / 0.08 x 0.47 in
Chip	EM4305	EM4305	EM4305
Needle Size / Needle Hub	15G / Black	15G / Black	12G / Blue
Sterilization	Ethylene Oxide (EO)		
Operating Temperature (Chip)	-25 °C to 85 °C -13 °F to 185 °F		
Storage Temperature	0 °C to 50 °C / 32 °F to 122 °F		
Certificates	ICAR		

Premium (Box package)

Product Number	804687-15PS45	804637-15PS45	804627-15PS45
Manufacturer Code	992 /consecutive codes within package		
Quantity / Package	19,800 pcs/pallet (6 boxes; 3,300 pcs/box (1 box comprises 165 Avery Dennison Premium boxes, each containing 20 pouches and 1 multi applicator)		

Reseller (Bulk package)

Product Number	Upon request
Manufacturer Code	Customized / consecutive codes within package
Quantity / Package	24,000 pcs/pallet (1 pallet comprises 16 boxes each containing 1,500 pouches/ bulk)

Contact information

rfid.averydennison.com/contact

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Warranty: Please refer to Avery Dennison standard terms and conditions: rfid.averydennison.com/termsandconditions

Care and handling: RFID inlays are sensitive to ESD. Observe standard industry practices relating to electronics / RFID to keep environmental impact and static charge to a minimum.

Applications: This product should be tested by the customer / user thoroughly under end use conditions to ensure the product meets the particular requirements. Avery Dennison does not represent that this product is fit for any particular purpose or use. Avery Dennison reserves the right to modify, change, supplement or discontinue product offerings at any time without notice. The information contained herein is believed to be reliable but Avery Dennison makes no representation concerning the accuracy or correctness of the data.