## STERILE PACKAGED CANNULA + REUSABLE INJECTOR



Date of creation

28/06/2019

- 1Transponder1.4x8.3mm, parylene2ProgrammingCode France Atria 250.26.91, or other3LabelsCustomized
- 4 Product package
- 5 Shipping package
- 6 MOQ
- 7 Option
- 7 Option

Customized SMT standard SMT standard Shipping box FTP data

## **IMPORTANT INFORMATION**

The customer is solely responsible for determining if this component is suitable for the use in the target application and its special requirements.

It is prohibited to use this component for implantation in humans, in life support applications or in other devices or systems in which a malfunction of this product can reasonably be expected to result in personal injury.

The product confirms to meet RoHS and REACH.

Technical improvements can be made without prior notice.

## **ATRIA TRADING**

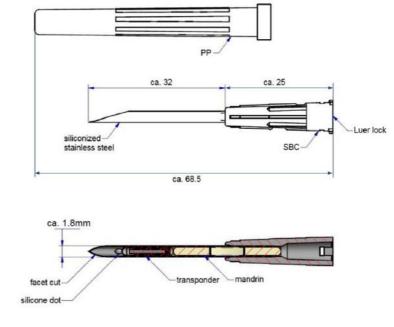
# **1** CANNULA AND INJECTOR

### COMPONENT COMPOSITION

The cannula consists of the following components:

- □ France 250 certified transponder by CETIM (1.4x8.3mm) or 939 ICAR code certified
- □ 15G x 32mm cannula with needle cap and mandrin
- Sterile see-through packaging made of paper and hard blister, approx. 90mm x 90mm x 8.5mm
- Barcode sticker





All dimensions in millimeters.

## STORAGE

The following storage conditions should not be exceeded.

Temperature:	
Relative air humidity:	

room temperature 40% - 60% RH, dry storage

Protect from daylight and/ or direct sunlight. Do not open the protective packaging before use. Do not store nearby chemicals and detergents.

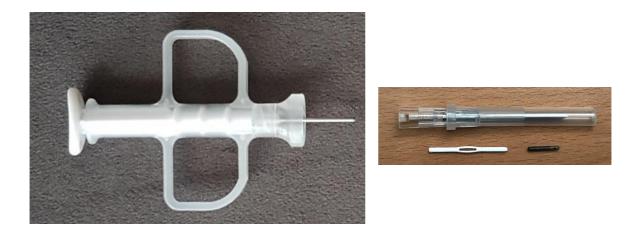
### STERILITY

The cannula is sterilized with EO gas. Under the recommended storage conditions, the product is sterile for 5 years from the date of production.

#### **REUSABLE INJECTOR**



Reusable more than 1000 times.



Suitable only for the needle and glasstag 2 x 12mm and 1,4 x 8,3mm.

In large quantity various colors may be chosen.

Luerlock system (fulfils the ISO 594- 1 and 2).

Made in PLA therefore biodegradable product.

## **ATRIA TRADING**

## PROGRAMMING

#### GENERAL

The glass transponder is programmed and locked during production. The programming is done in accordance to ISO11784/ ISO11785.

#### PROGRAMMING

Exemple for France The allocated PID range for programming is from

## 250.26 91 хххххххх то 250.26 91 хххххххх

The PID range will be controlled by the customer and allocated in conjunction with an order.

The device is configured upon customers requirements.

EEPROM word 14 is used to protect words 0 to 13 from being modified using write word command and shall be set according to following scheme:

Word 14: Protection Word 0000 81F7

### **ATRIA TRADING**

# **3** LABELS

### BARCODE

For each cannula a barcode sticker is printed. The sticker consists of a header label and 6 barcode stickers with identical barcode.

ATRIA Fabriqué en Allemagne	117	DX-B 84/85 Size
Sterile: MM/YYYY	Checksum	9999
9999999999		
9999999999		
000000000		
9999999999		
99999999999		
99999999999	999999	
9999999999	999999	

Over 15 digits of the decimal animal code a CRC checksum is calculated. The result is printed as HEX data. The calculation method is available upon request.

The programmed animal code is printed as decimal value and barcode.

#### **PRODUCT PACKAGE**

On each product package a label for identification is placed.



#### SHIPPING PACKAGE

On each shipping package a label for identification is placed.

ATRIA Fabriqué en Allemagne	ISO FDX-B 11784/85 ( X ) pcs. TxP Size
999.999.999.999.999 Article:	999.999.999.999.999 999.999-99PC99
Box-ID:	9001421

# **4 PRODUCT PACKAGE**

The product box with the dimensions of approx. 94mm x 94mm x 182mm contains always 20 blister packs with cannulas.

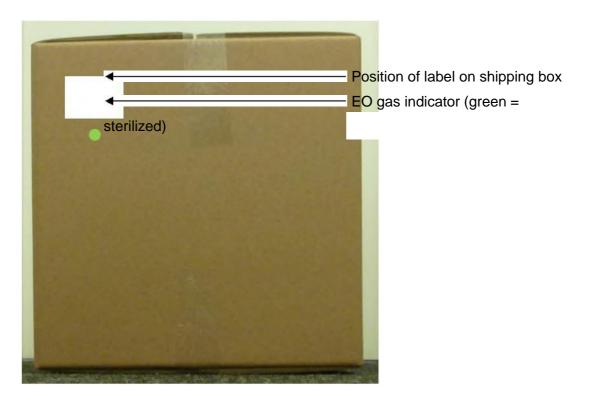
The weight of one product box is approx. 165g.

Onto each product bag a label for identification is placed.



# **5 SHIPPING PACKAGE**

48 product boxes are packaged into 1 shipping box. The shipping box measures approx. 590mm x 394mm x 400mm. The weight is approx. 9.6kg.



# 6 MINIMUM ORDER QUANTITY

The MOQ is defined as 1 packaging unit consisting of 1 shipping box (equivalent to 960 cannulas) or a multiple of that.

The weight of a packaging unit is approx. 9.6kg.

# 7 OPTION: DATA FILE

GENERAL A data file for each shipment is sent by Atria sent to the customer.

## **ATRIA TRADING**