DATASHEET

Ambu Neuroline Inoject needles give you the confidence and reliability you need during the injection of Botulinum Toxin.

Inoject needles are manufactured to the optimum combination between strength and flexibility. They are made of stainless steel with a smooth coating to minimize friction.

The tip of the needle is sharpened with ultra precision to a back-cut bevel shape for consistent quality and easy skin penetration. The ergonomic needle hub has a secure Luer-Lock fitting to which the injection syringe is connected.

Inoject needles are available in 6 sizes and with a pre-attached lead wire featuring a touch-proof safety connector.





Ambu[®] Neuroline[™] Inoject Needle



KEY BENEFITS

Ultra sharp point for easy skin penetration

Stainless steel needle with a smooth electrical insulator for low friction and optimum patient comfort

Luer-Lock fitting provides secure connection with the syringe

Ergonomic color coded hub for easy handling

Available in 6 convenient sizes

Recommended appliations: Injection of Botulinum Toxin with Electromyography (EMG)



SPECIFICATIONS

Environment	
PVC-free electrode	No
Latex-free electrode	Yes
PVC-free lead wire	No
Latex-free lead wire	Yes
PVC-free packaging	Yes



K = 1.5 mm connector

MATERIALS

Electrode				
Needles	Stainless steel			
Coating	Low friction polymer			
Hub	Copolymer of Acrylonitrile, Butadiene, and Styrene (ABS)			
Lead wire	Flexible Copper wire with PVC Insulation			
Connector	Brass			
Plastic protector	Polyethylene (PE)			
Connection type	1.5 mm touch-proof (DIN 42 802)			
Sterilization method	EO-sterilized			
Packaging				
Pouches, transparent layer	Polyester (PET)			
Pouches, centre layer	Polypropylene (PP)			
Pouches, paper layer	Paper			
Boxes	Cardboard			



Inoject needle family

AVAILABLE CONFIGURATIONS

Item No.	Length		Caliber		Shelf life in months	Packaging		
	mm	inch	mm	gauge no.	(unopened pouches)	pouch	box	carton
1 744 25-30/10	25	1"	0.30	30G	36	1	10	160
1 744 30-36/10	30	1.2"	0.36	28G	36	1	10	160
744 35-40/10	35	1.4"	0.40	27G	36	1	10	160
744 38-45/10	38	1.5"	0.45	26G	36	1	10	160
744 50-50/10	50	2"	0.50	25G	36	1	10	160
7 44 75-55/10	75	3"	0.55	24G	36	1	10	160



Inoject needle with syringe

DIRECTIONS

- 1. Peel the sterile pouch open and remove the single patient needle electrode.
- 2. Connect the single patient needle electrode to the equipment.
- 3. Remove the protective tube.
- 4. After use, dispose of the needle electrode in a designated container. The needle electrodes are for single patient use only. However, the electrodes may be used more than once on the patient during the examination.

PRECAUTION: Single Patient EMG needle electrodes are for single patient use only. Do not re-use or re-sterilize.

Questions? Contact your Ambu representative at **800-262-8462** or visit **ambuUSA.com**



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