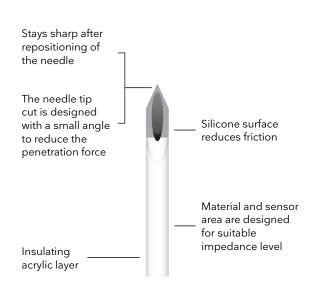
DATASHEET

Ambu[®] Neuroline[™] Inoject gives you the reliability you need for injection of Botulinum Toxin, and is compatible with a Luer-Lock fitting to provide a secure syringe connection.

The needle tip cut is designed with a small angle to reduce the penetration force, while providing a sufficient sensor area for a suitable impedance level.

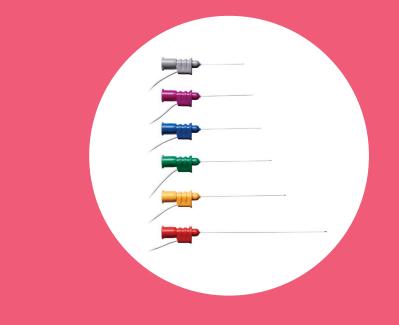
The needle is made of stainless steel, designed to balance between stiffness and flexibility, and has a silicone coating which reduces friction when inserting and moving the needle in the target area.

Inoject needles are available in 6 sizes with a 76 cm pre-attached lead wire, featuring a touch-proof safety connector.



Ambu[®] Neuroline[™] Inoject

Neurology Needle Electrode -Single Use



KEY BENEFITS

The needle tip cut is designed to reduce the penetration force

Signal quality with a stable impedance level

Silicone coating reduces friction when inserting and moving the needle in the target area

Compatible with Luer-Lock fitting to provide secure connection to a syringe

The needle features a precision grip hub that facilitates fine motor control

Color-coded hub to assist the identification of needle size

RECOMMENDED APPLICATION

Electromyography (EMG) Needle Electrode designed for Botulinum Toxin therapy during nerve block procedures



SPECIFICATIONS

Electrode is not made with natural rubber latex Lead wire is not made with natural rubber latex Packaging is PVC-free

MATERIALS

Electrode					
Needle	Stainless steel				
Coating	Silicone				
Insulating layer	Acrylic				
Hub	Acrylonitrile Butadiene Styrene (ABS)				
Lead wire	Copper wire with PVC Insulation				
Connector	Brass				
Protection tube	Low-Density Polyethylene (LDPE)				
Connection type	1.5 mm touch-proof (DIN 42 802)				
Sterilization method	EO-sterilized				
Packaging					
Pouches, transparent layer	Polyethylene terephthalate (PET)				
Pouches, centre layer	Polypropylene (PP)				
Pouches, paper layer	Paper				
Boxes	Cardboard				



K = 1.5 mm connector



AVAILABLE CONFIGURATIONS

ltem no.	Length		Diameter		Lead wire length Shelf life in months		Packaging			
	mm	inch	mm	Gauge	cm	inch	(unopened pouches)	Units/ pouch	Units/ inner box	Units/ outer box
74425-30/10	25	1	0.30	30G	76	30	36	1	10	160
0 74430-36/10	30	1.2	0.36	28G	76	30	36	1	10	160
74435-40/10	35	1.4	0.40	27G	76	30	36	1	10	160
0 74438-45/10	38	1.5	0.45	26G	76	30	36	1	10	160
<mark> </mark> 74450-50/10	50	2	0.50	25G	76	30	36	1	10	160
6 74475-55/10	75	3	0.55	24G	76	30	36	1	10	160

74425-30/10 ● Product ● Needle length ● Needle diameter ● Units per inner box



Distributed by: Ambu A/S Baltorpbakken 13 2750 Ballerup Denmark T +45 72 25 20 00 ambu.com

