



HOOK WIRE ELECTRODE



Description

Spes Medica presents a wire electrode, monopolar or bipolar, for EMG.

The special recording wire has a minimal diameter for the best comfort of the patient, for this reason the product is particularly suitable for dynamic EMG analysis.

An ultra-sharpened thin insertion needle is used to minimize the pain of the patient.

The recording wire is characterized by a very small diameter and this is what ensures an optimal comfort for the patient.

The last part of the wire is hooked and this allows the needle to stay in the right position.

UMDNS 11441

Materials

Needle canula	Stainless Steel
Sensor	Stainless Steel / Ag
Sensor insulation	PTFE
Needle hub	Pe/Al
Needle cover	PE
Packaging	Medical paper/PET-PE

Safety

Biocompatibility (UNI EN ISO 10993)	Yes
Sterilization method	Ethylene oxide (EtO)
Latex	No
Phthalates	No

Specifications

Generic code	DIMWXXXXXXXXXX
Wires	1 - 2
Needle diameter	0,50 (25G) mm
Needle length	30, 50 mm
Sensor diameter	0,11 mm
Recording area	0,002 mm ²

Directly on the wire,
Pin 1 mm

Connection cable:

UMDNS 16134



Connection	Lead wire	Cu/Sn with PVC jacket
	Connector	Cu/Au with PE jacket
	Generic code	BECXXXXXXX, 100XXXXXXX, MNCXXXXXXX
	Connector	Touch Proof 1,5 mm DIN 42802, 5 pole DIN 45322
	Cable length	100 cm

Environment

RoHS II	✓
REACH	✓