



EMG / Needle Electrodes



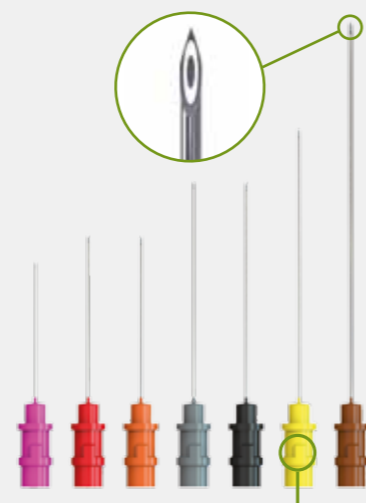
Needle electrodes / EMG

Upgrade +

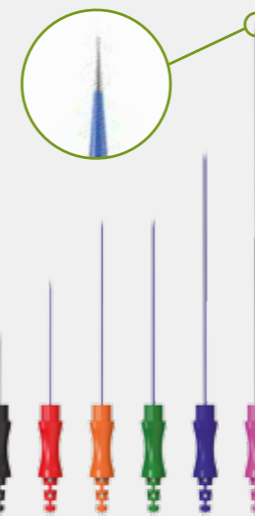
MYOLINE - Concentric Needle Electrode

- Our new robotic sharpening provides excellent penetration of the needle and less trauma for the patient.
- Golden connector for best recording.
- 100% quality control on manufactured needles.
- Ergonomic handle with area indicator marker.

Code	Length	Diameter	Color	Rec area mm ²	Pack
D0390302511	25 mm	0,30 mm	●	0,02	25 pcs
D039035302	30 mm	0,35 mm	●	0,07	25 pcs
D0390453010	30 mm	0,45 mm	●	0,07	25 pcs
D039035408	40 mm	0,35 mm	●	0,07	25 pcs
D039045401	40 mm	0,45 mm	●	0,07	25 pcs
D039045504	50 mm	0,45 mm	●	0,07	25 pcs
D039060706	75 mm	0,60 mm	●	0,07	25 pcs



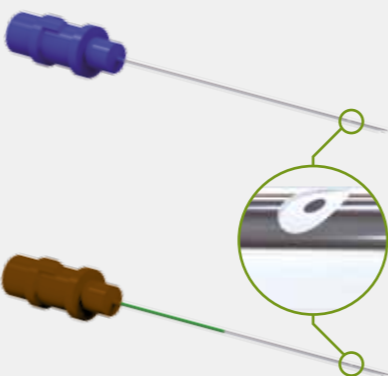
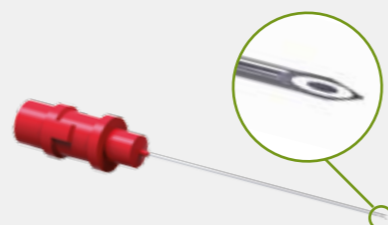
Registration area marker



Autoclavable Concentric Needle Electrode

- Sterilizable in autoclave up to 20 cycles.

Code	Length	Diameter	Color	Rec area mm ²	Pack
R039035302	30 mm	0,35 mm	●	0,07	10 pcs
R039045401	40 mm	0,45 mm	●	0,07	10 pcs
R039045504	50 mm	0,45 mm	●	0,07	10 pcs
R039060706	75 mm	0,60 mm	●	0,07	10 pcs



Single Fiber Needle Electrode

- Recording area on a small side opposite to the cutting edge and close from the tip.
- The Macro version is made with the insulated cannula.

Code	Length	Diameter	Model	Rec area mm ²	Pack
DSFN380452507	25 mm	0,45 mm	Single Fiber	0,0011	5 pcs
DSFN380453707	37 mm	0,45 mm	Single Fiber	0,0011	5 pcs
DSFN380453705	37 mm	0,45 mm	Macro	0,0011	5 pcs

Connection Cable

- Connection cables for bipolar needles (Concentric, Single Fiber and Macro).
- Made with extra flexible material and with moulded connection.
- Different lengths and connectors are available on request for any EMG equipment.

Code	Cable Length	Connectors	Pack
10000NNHF3	100 cm	⊕ 5 pole din	1 pc
100200NNHF3	200 cm	⊕ 5 pole din	1 pc



Monopolar Needle Electrode

- Isolation and sharpening ensure excellent recording and maximum smoothness.
- Ergonomic moulded handgrip.

Code	Length	Diameter	Color	Rec area mm ²	Pack
TFDN261500	15 mm	0,35 mm	●	0,28	25 pcs
TFDN262500	25 mm	0,35 mm	●	0,28	25 pcs
TFDN263700	37 mm	0,35 mm	●	0,28	25 pcs
TFDN263745	37 mm	0,45 mm	●	0,34	25 pcs
TFDN265045	50 mm	0,45 mm	●	0,34	25 pcs
TFDN267545	75 mm	0,45 mm	●	0,34	25 pcs

Touch Proof Ø 1,5 mm DIN 42802

Cable Length 76 cm

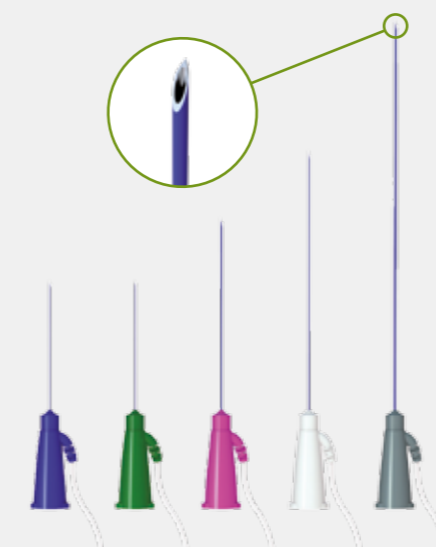
MIOBOT - Hypodermic Needle Electrode for Injection

- Moulded handgrip with connector for syringe insertion and cable for connection to the device.
- Can be used with traditional hypodermic needle syringes with Luer-Lock attachment ensuring a safe connection of the needle to the syringe.
- Isolated cannula except for the tip.

Code	Length	Diameter	Color	Pack
MIOBOT2530	25 mm	0,30 mm	●	10 pcs
MIOBOT2540	25 mm	0,45 mm	●	10 pcs
MIOBOT3745	37 mm	0,45 mm	●	10 pcs
MIOBOT5050	50 mm	0,45 mm	○	10 pcs
MIOBOT7570	75 mm	0,70 mm	●	10 pcs

Touch Proof Ø 1,5 mm DIN 42802

Cable Length 76 cm



Extensions for EMG Needles

- Different lengths and connectors are available on request and suitable for any EMG equipment.

Code	Cable Length	Pack
MNC10DDIN6	100 cm	1 pc
MNC20DDIN6	200 cm	1 pc
MNC10DDINSH	100 cm Shielded	1 pc
MNC20DDINSH	100 cm Shielded	1 pc

Touch Proof Ø 1,5 mm DIN 42802