

# Electrosurgery

Smart features, optimal outcomes



**Driven by  
safety.  
Focused on  
quality.**

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# Electrosurgical pencils

With Medline's electrosurgical products, you have it all: unique safety features and a complete selection of high-quality products and support that are second to none.

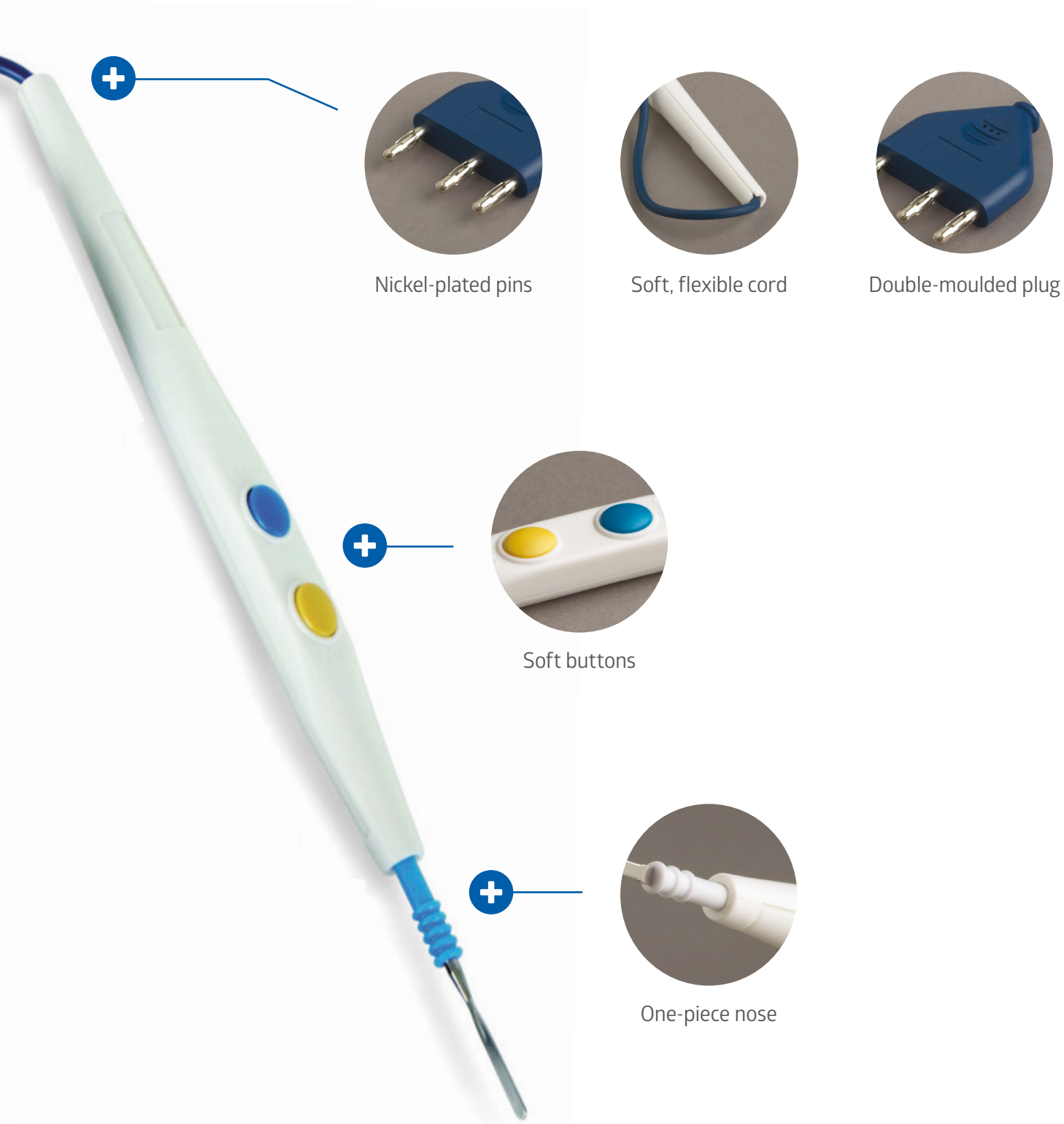
Choose from sterile pencils in push button and rocker switch configurations. Pencils are available alone or with a holster to help promote safety practices, such as those recommended by groups like the Association for Perioperative Practice (AfPP).\*

Medline also offers a pencil with a non-stick polytetrafluoroethylene (PTFE) tip already attached. This increases efficiency and eliminates waste as non-stick tips no longer need to be picked separately, eliminating the cost of the stainless-steel blade.

\*AfPP standards and recommendations for safe perioperative practice in 2011 suggest that the active electrode should be stored securely in a non-conductive container when not in use.

# Why use Medline's electrosurgical pencils?

Designed exclusively for surgeons who prefer a more traditional feel, these pencils feature tactile buttons, less memory in the cords and high-quality plugs.



# Electrosurgical pencils with standard stainless-steel tips

- For most standard 2.4 mm shaft electrodes
- Manufactured with the highest quality standards in compliance with IEC electrical safety standard 60601-2-2
- Fully guaranteed (see page 11 for guarantee and indemnification policy)
- Available with or without safety holster



## Standard stainless-steel tip, sterile<sup>1</sup>

Item number	Description	Packaging	Pack component number
ESPB4000Q	Push button, blade electrode, 3 m cord with holster	60/cs	ESPB4000NSA-EU
ESPB4001Q	Push button, blade electrode, 3 m cord without holster	100/cs	55729-EU
ESPB4000LQ	Push button, blade electrode, 5 m cord with holster	60/cs	55720A-EU + 82499-EU
ESPB4001LQ	Push button, blade electrode, 5 m cord without holster	80/cs	55720A-EU
ESPB4001ERBQ	Push button, blade electrode, ERBE connector, 3 m cord without holster	100/cs	55721A-EU
ESRK4001Q	Rocker switch, blade electrode, 3 m cord without holster	100/cs	55722A-EU
ESRK4001LQ	Rocker switch, blade electrode, 5 m cord without holster	80/cs	n/a



# Electrosurgical pencil with non-stick PTFE-coated tips

Coated with PTFE, the same non-stick compound used in Teflon®

- The coating allows the electrode to be easily cleaned with a wet piece of gauze or sponge instead of an abrasive scratch pad.
- Rounded edges prevent the RF current from concentrating too much energy in one area.
- All tips less than 7.62 cm in length feature ribbed insulation, allowing for easy tip changes, even under wet conditions.



## PTFE non-stick coated tip, sterile<sup>1</sup>

Item number	Description	Packaging	Pack component number
ESPB4002Q	Push button, non-stick blade electrode, 3 m cord with holster	60/cs	ESPB3002NSA-EU

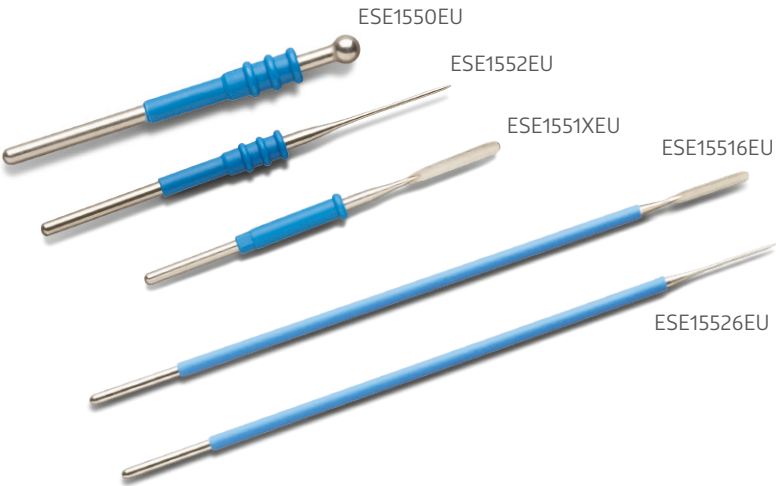
# Electrosurgical active electrodes (tips)

Medline offers active electrodes for your needs, either in a stainless-steel or non-stick PTFE-coated version. These high-quality active electrodes are manufactured to exacting tolerances. All tips under 7.62 cm have ribbed insulation for easy tip changes, even under wet conditions. The standard 2.4 mm shafts fit most electrosurgical pencils.



# Stainless-steel electrodes, single use, sterile

Standard 2.4 mm shaft, designed to fit most electrosurgical pencils



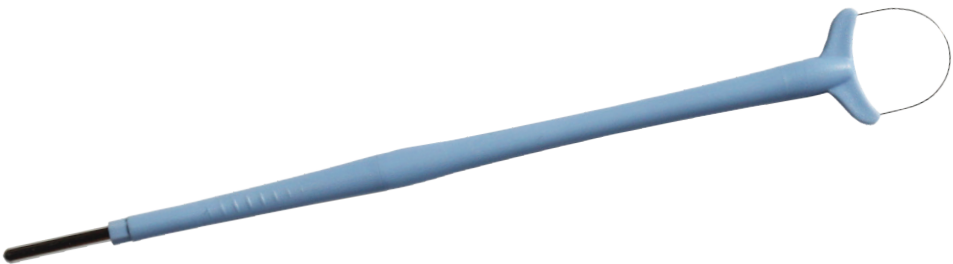
## Stainless-steel electrodes, single use, sterile<sup>2</sup>

Item number	Description	Packaging	Pack component number
ESE1550EU	Ball electrode, 5 mm diameter, 5 cm length	10/cs	ESE1550AEU-NS
ESE1552EU	Needle electrode, 7 cm	10/cs	85511A-EU
ESE1551XEU	Blade electrode, 7 cm	10/cs	85512A-EU
ESE15516EU	Extended blade electrode, 15 cm	10/cs	85513-EU
ESE15526EU	Extended needle electrode, 15 cm	10/cs	85515-EU

# Tungsten loop electrodes

- For accurate and smooth cervical conisation

Item number	Description	Packaging
SP200-L31S	Tungsten loop electrode, 10 x 10 mm	10/cs
SP200-L45S	Tungsten loop electrode, 15 x 12 mm	10/cs
SP200-L37S	Tungsten loop electrode, 20 x 12 mm	10/cs
SP200-L35S	Tungsten loop electrode, 20 x 15 mm	10/cs





# Non-stick PTFE-coated electrodes, single use, sterile

**Coated with PTFE, the same non-stick compound used in Teflon**

- Standard 2.4 mm shaft designed to fit most electrosurgical pencils
- Easily cleaned with a wet piece of gauze or sponge (as opposed to an abrasive scratch pad)
- Rounded blade edges to prevent the RF current from concentrating too much energy in one area
- Ribbed insulation for easy tip changes, even under wet conditions



Ribbed insulation



Rounded blade



## Non-stick PTFE-coated electrodes, single use, sterile<sup>3</sup>

Item number	Description	Packaging
ES0012AEU	Blade electrode, 7 cm	12/cs
ES0012AMEU	Blade electrode, extended insulation, 7 cm	12/cs
ES0013EU	Needle electrode, 7 cm	12/cs
ES0014AMEU	Blade electrode, extended insulation, 10 cm	12/cs
ES0014EU	Blade electrode, 15 cm	12/cs
ES0016EU	Needle electrode, 15 cm	12/cs

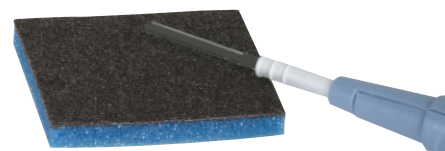
# Accessories

Electrosurgical accessories, such as tip cleaners and holsters, can be as vital to a procedure as your generator. Safety holsters are recommended by nursing associations like AfPP\* for holding cautery pencils when they are not in use, and can be invaluable in helping protect your patients and staff. To ensure that you never run out of any electrosurgical products, you need a supplier that offers quick turnaround time and outstanding service.

\*AfPP standards and recommendations for safe perioperative practice in 2011 suggest that the active electrode should be stored securely in a non-conductive container when not in use.

## Electrosurgical tip cleaner

- For quick and easy cleaning of cautery tips during surgery
- Radiopaque
- Sturdy adhesive backing for secure storage anywhere with ease



### Electrosurgical tip cleaner, sterile<sup>4</sup>

Item number	Description	Packaging	Pack component number
TC-100	Cautery tip polisher, 5 x 5 cm	100/cs	118438-EU

# Service and support

## Our guarantee

Medline stands for the quality of its electrosurgical products, regardless of the generator with which they are used.

## Guarantee and indemnification policy

**Guarantee:** Medline Industries, LP fully recognises its responsibilities as a manufacturer of healthcare products and warrants that reasonable care was used in the manufacture of its electrosurgical products. Medline will replace, at no charge, any electrosurgical products that fail to meet Medline's standards of workmanship, materials or design, although Medline will not be responsible for damage after delivery due to accident, improper use or abuse, or failure to follow instructions provided by Medline. Included in this policy are electrosurgical generators, provided that any damage to such generators is proven to be solely caused by a defective Medline electrosurgical product or the incompatibility of the Medline product with the electrosurgical generator.

**Indemnification:** Medline shall defend, hold harmless and indemnify the account for any and all losses, claims, judgments and expenses (including but not limited to attorneys' fees) relating to any claim of personal injury arising from or caused by any defect in the Medline electrosurgical product, provided that each of the following four conditions is satisfied:

(A) Such personal injury occurs during a surgical procedure in which the grounding pad is used in accordance with Medline's instructions for use and only when used with an active accessory and electrosurgical generator with a functioning patient-contact monitoring system designed for use with a split-style pad made by one of the following companies: Valleylab®, ConMed®, Aspen, Bard®, Birtcher, NDM, ERBE® and Bovie Medical.

(B) The personal injury is not caused by the account's negligence or intentional misconduct, or as a result of a modification to any of the machines, pads or cable.

(C) The account notifies Medline of the occurrence within a reasonable time thereafter, and has furnished prompt records of any and all claims of damage allegedly caused by defective Medline electrosurgical products, sent by registered or certified mail addressed to Medline's office, Medline-Straße 1-3, 47533 Kleve, Germany, <https://www.medline.eu/uk/contact-us>.

(D) Medline controls the defence and resolution of any such claims, and the account fully cooperates in such defence and resolution.

This agreement shall be valid and binding upon its execution by the account and Medline. This agreement constitutes the final and complete agreement between the account and Medline, and it terminates all prior written or oral agreements and understandings as to this agreement's subject matter. German law will apply in interpreting and enforcing this agreement.

## OR Necessities

Separate sterile pack components



### Safety and Standardisation



## Surgical Clipper

Designed for safety, convenience and efficiency



### Trusted preoperative hair removal

**For more information** on our products, please contact your account manager or visit us at [www.medline.eu/uk](http://www.medline.eu/uk)



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<sup>1</sup> These products are class IIb sterile medical devices intended to be used by healthcare professionals. Before use, consult instructions and precautions on the corresponding labelling.

<sup>2</sup> These products are class IIb sterile medical devices intended to be used by healthcare professionals. Before use, consult instructions and precautions on the corresponding labelling.

<sup>3</sup> These products are class IIb sterile medical devices intended to be used by healthcare professionals. Before use, consult instructions and precautions on the corresponding labelling.

<sup>4</sup> This product is a class I sterile medical device intended to be used by healthcare professionals. Before use, consult instructions and precautions on the corresponding labelling.

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