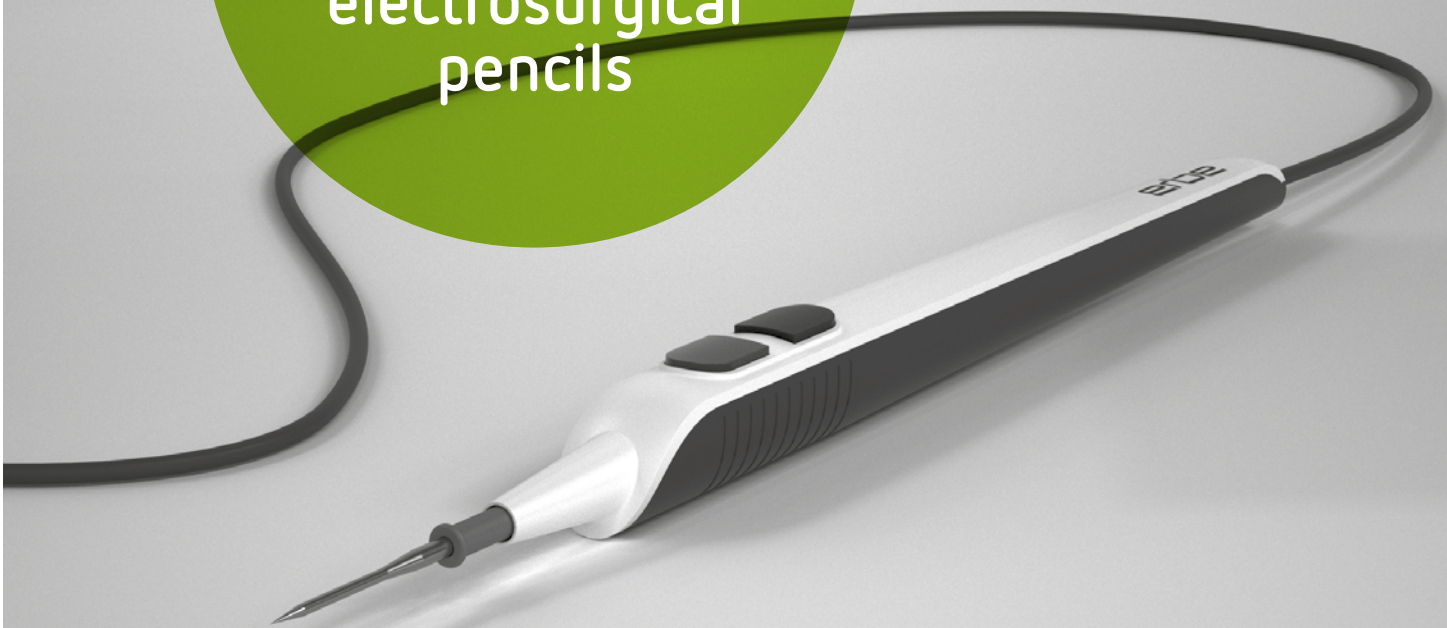




Monopolar  
electrosurgical  
pencils



## Legend

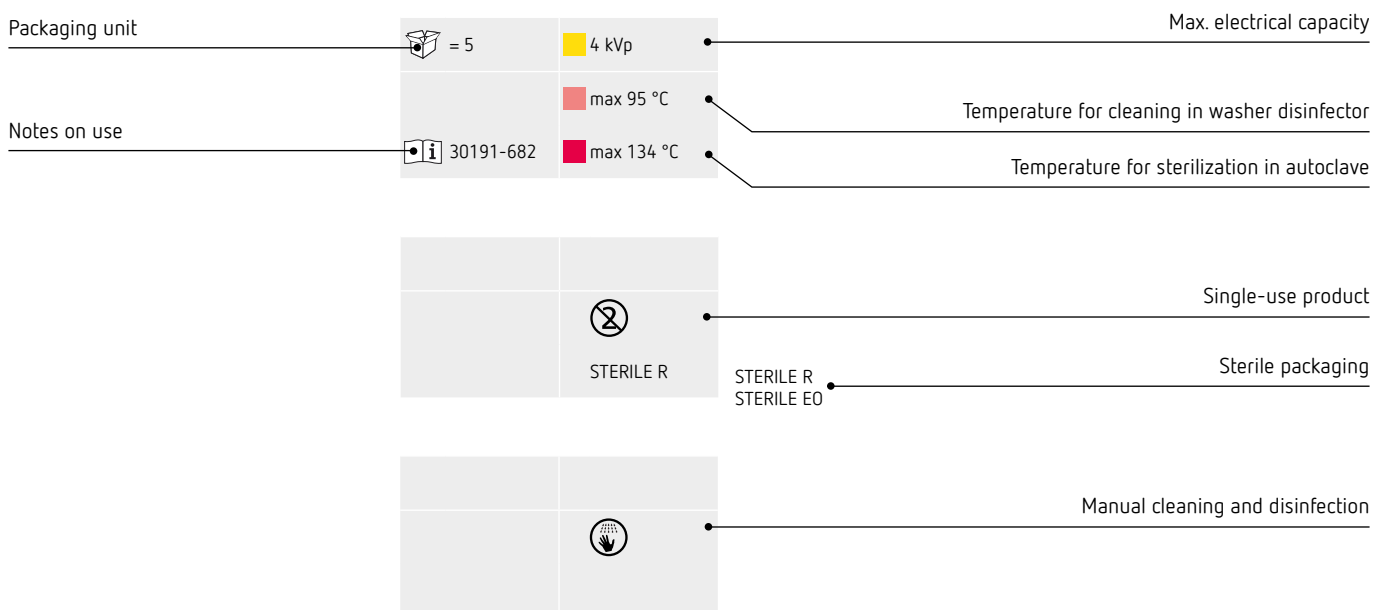
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The data on the use of instruments is based on clinical experience. Medical science is subject to a process of permanent change based on research and clinical experience. Therefore the products are subject to alterations in design and technique. Because of production tolerances dimensions in the catalogue may marginally differ.

### Further product information



Please read carefully the corresponding notes on use before using any instrument.

# Electrosurgery

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## Monopolar electrosurgical pencils

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- 04 Electrosurgical single-use pencils (ø 2.4 mm)
- 07 Premium electrosurgical pencils (ø 2.4 mm)
- 08 Premium electrosurgical pencils (ø 4 mm)
- 10 ECO-LINE electrosurgical pencils (ø 2.4 mm)
- 11 Electrosurgical pencils for smoke evacuation

# Monopolar electrosurgical pencils

ø 2,4

## Electrosurgical single-use pencils (ø 2.4 mm)

Electrosurgical single-use pencil, button switch, spatula electrode, connecting cable 3 m



**No. 20190-160**

= 25

5 kVp

D140175



STERILE EO

Electrosurgical single-use pencil, button switch, spatula electrode, holster, connecting cable 3 m



**No. 20190-161**

= 25

5 kVp

D140175



STERILE EO

Electrosurgical single-use pencil, button switch, needle electrode, connecting cable 3 m



**No. 20190-165**

= 25

5 kVp

D140175



STERILE EO

Electrosurgical single-use pencil, button switch, needle electrode, holster, connecting cable 3 m



**No. 20190-166**

= 25

5 kVp

D140175



STERILE EO

Electrosurgical single-use pencil, button switch, spatula electrode, connecting cable 5 m



**No. 20190-169**

= 25

5 kVp

D140175



STERILE EO

# Monopolar electrosurgical pencils

ø 2,4

## Electrosurgical single-use pencils (ø 2.4 mm)

Electrosurgical pencil with 2 buttons, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 3 m, with needle electrode



**No. 20190-117**

= 10

4.3 kVp

30190-259



STERILE R

Electrosurgical pencil with 2 buttons, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 3 m, with spatula electrode without protective holster



**No. 20190-106**

= 10

4.3 kVp

30190-212



STERILE R

Electrosurgical pencil with 2 buttons, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 3 m, with spatula electrode and protective holster



**No. 20190-107**

= 30

4.3 kVp

30190-212



STERILE R

Electrosurgical pencil with rocker switch, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 3 m, with spatula electrode without protective holster



**No. 20190-109**

= 10

4.3 kVp

30190-212



STERILE R

Electrosurgical pencil with rocker switch, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 3 m, with spatula electrode and protective holster



**No. 20190-108**

= 30

4.3 kVp

30190-212



STERILE R

**Monopolar adapters for electrosurgical pencils with connecting plug International**

Monopolar Adapter, VIO, ICC, ACC, Standard (MO 9/5 mm), for connecting plug international (3 Pin)



**Connection**

Standard (MO 9/5 mm)

**Piece**

1

**No.**

**20183-028**

# Monopolar electrosurgical pencils

ø 2,4

## Premium electrosurgical pencils (ø 2.4 mm)

Slim-Line electrosurgical pencil with 2 buttons, VIO, ICC, ACC, Standard

with connecting cable 4 m



**No. 20190-105**



= 1

4 kVp

max 95 °C



30190-179

max 138 °C

Slim-Line electrosurgical pencil with 2 buttons, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m



**No. 20190-067**



= 1

6 kVp

max 95 °C



30190-179

max 138 °C

Slim-Line electrosurgical pencil with rocker switch, VIO, ICC, ACC, Standard

with connecting cable 4 m



**No. 20190-104**



= 1

4 kVp

max 95 °C



30190-179

max 138 °C

Slim-Line electrosurgical pencil with rocker switch, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m



**No. 20190-076**



= 1

6 kVp

max 95 °C



30190-179

max 138 °C

# Monopolar electrosurgical pencils

Ø 4

## Premium electrosurgical pencils (Ø 4 mm)

Slim-Line electrosurgical pencil with 2 buttons, VIO, ICC, ACC, Standard

with connecting cable 4 m



**No. 20190-065**



= 1

4 kVp

max 95 °C



30190-179

max 138 °C

Slim-Line electrosurgical pencil with 2 buttons, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m



**No. 20190-066**



= 1

6 kVp

max 95 °C



30190-179

max 138 °C

Slim-Line electrosurgical pencil with rocker switch, VIO, ICC, ACC, Standard

with connecting cable 4 m



**No. 20190-074**



= 1

4 kVp

max 95 °C



30190-179

max 138 °C

Slim-Line electrosurgical pencil with rocker switch, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m



**No. 20190-075**



= 1

6 kVp

max 95 °C



30190-179

max 138 °C

Electrosurgical pencil with 2 buttons, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m



**No. 20190-062**



= 1

4.3 kVp

max 95 °C



30190-179

max 138 °C

# Monopolar electro surgical pencils

Ø 4

## Premium electro surgical pencils (Ø 4 mm)

Electrosurgical pencil with 2 buttons, VIO, ICC, ACC, Standard / International

without connecting cable



**No. 20190-045**



= 1

4.3 kVp

max 95 °C



30190-179

max 138 °C

### Monopolar connecting cables

Monopolar connecting cable, VIO, ICC, ACC, Standard, for electrosurgical pencil 20190-045



Connection

Standard (MO 9/5 mm)  
Standard (MO 9/5 mm)

Length

4 m  
5 m

Piece

1  
1

No.

**20192-127**  
**20192-094**

Monopolar connecting cable, Martin Standard, 4 m, for electrosurgical pencil 20190-045



Martin Standard

4 m

1

**20192-099**

Monopolar connecting cable, VIO, ICC, ACC, International, 4 m, for electrosurgical pencil 20190-045



International

4 m

1

**20192-110**

Slim-Line electro surgical pencil with rocker switch, VIO, ICC, ACC, Standard

with connecting cable 4 m, with extension 70 mm



**No. 20190-090**



= 1

2.5 kVp

max 95 °C



30190-179

max 138 °C

Slim-Line electro surgical pencil with rocker switch, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m, with extension 70 mm



**No. 20190-093**



= 1

2.5 kVp

max 95 °C



30190-179

max 138 °C



# Monopolar electrosurgical pencils

∅ 2,4

## ECO-LINE electrosurgical pencils (∅ 2.4 mm)

ECO-Line electrosurgical pencil with 2 buttons, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m



**No. 20190-111**



= 1

5 kVp

max 95 °C



30190-255

max 138 °C

ECO-Line electrosurgical pencil with rocker switch, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m



**No. 20190-112**



= 1

5 kVp

max 95 °C



30190-255

max 138 °C

| Monopolar adapters for electrosurgical pencils with connecting plug International   | Connection           | Piece | No.              |
|---|----------------------|-------|------------------|
| Monopolar Adapter, VIO, ICC, ACC, Standard (MO 9/5 mm), for connecting plug international (3 Pin)  | Standard (MO 9/5 mm) | 1     | <b>20183-028</b> |

# Monopolar electrosurgical pencils

## Electrosurgical pencils for smoke evacuation

Smoke evacuation pencil, single use, short with spatula electrode, connecting cable 3 m



**No. 20321-040**

= 20

4.5 kVp

D150123



STERILE EO

Smoke evacuation pencil, single use, short with coated spatula electrode, connecting cable 3 m



**No. 20321-041**

= 20

4.5 kVp

D150123



STERILE EO

Smoke evacuation pencil, single use, short with spatula electrode, connecting cable 5 m



**No. 20321-042**

= 20

4.5 kVp

D150123



STERILE EO

Smoke evacuation pencil, single use, short with coated spatula electrode, connecting cable 5 m



**No. 20321-043**

= 20

4.5 kVp

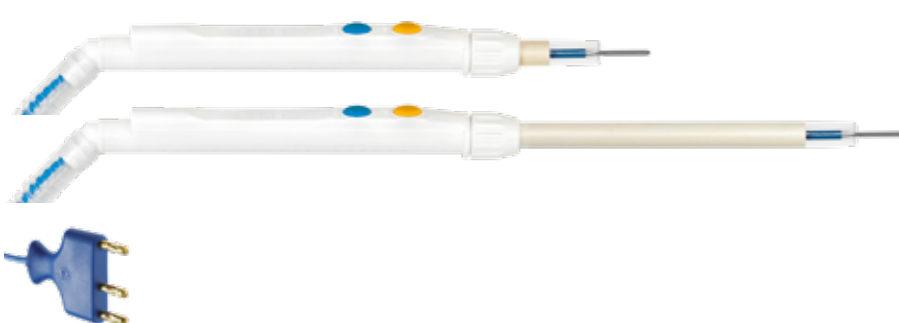
D150123



STERILE EO

Electrosurgical pencil with 2 buttons, VIO, ICC, ACC, ø 10 / 22 mm, International

with connecting cable 3 m, with spatula electrode and integrated smoke evacuationshaft extension 100 mm.



**No. 20321-028**

= 25

4.5 kVp

30321-001



STERILE EO

# Monopolar electrosurgical pencils

## Electrosurgical pencils for smoke evacuation

Smoke evacuation pencil single use, telescopic, with coated spatula electrode, connecting cable 5 m



**No. 20321-060**

= 20

6 kVp

D194961



STERILE EO

Clip-on handle for smoke evacuation for 20190-065, -066, -067, -074, -075, -090, -093, -104, -105

To be used in combination with Erbe Slim-Line electrosurgical pencils (20190-065, 20190-066, 20190-067, 20190-074, 20190-075, 20190-090, 20190-093, 20190-104, 20190-105)



**No. 20321-044**

= 20

D150128



STERILE EO

Extension tip for Clip-on handle 20321-044

To be used in combination with 20321-044



**No. 20321-045**

= 25

D146678



STERILE EO

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