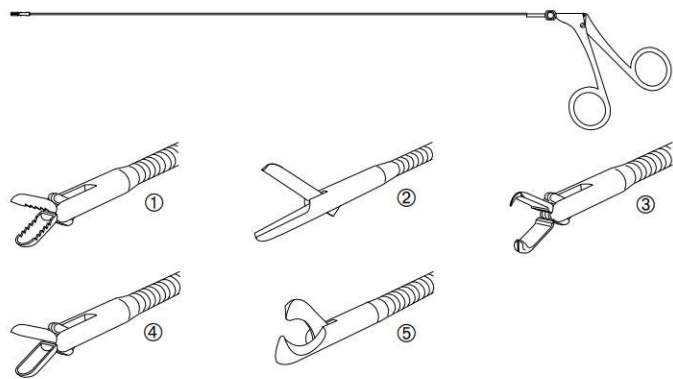




Hand Instruments



① **A4829** Grasping forceps,
shark teeth, 7 Fr.,
semiflexible

A4825 Grasping forceps,
shark teeth, 5 Fr.,
semiflexible

② **A4830** Scissors, 7 Fr.,
semiflexible

A4826 Scissors, 5 Fr.,
semiflexible

③ **A4831** Grasping forceps,
mouse tooth,
7 Fr., semiflexible

A4827 Grasping forceps,
mouse tooth,
5 Fr., semiflexible

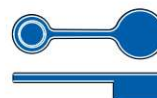
④ **A4832** Biopsy forceps,
7 Fr., semiflexible

A4824 Biopsy forceps,
5 Fr., semiflexible

⑤ **A4833** Hook scissors,
7 Fr., semiflexible

A4828 Hook scissors,
5 Fr., semiflexible

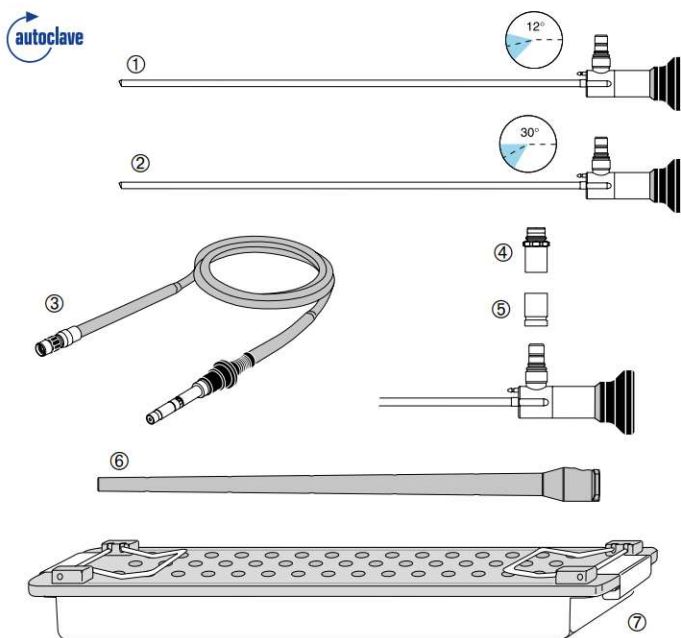
Accessories



A0400 Sealing cap,
blue, for Luer-lock, 6 pcs.
■ Reusable



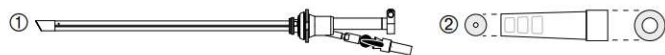
Telescopes



- ① **WA2T412A** Telescope "OES ELITE", 4 mm, HD, autoclavable, 12°
Delivery includes: protective tube WA2P400A
- ② **WA2T430A** Telescope "OES ELITE", 4 mm, HD, autoclavable, 30°
Delivery includes: protective tube WA2P400A
- ③ **WA03300A** Light-guide cable, 2.8 mm, 3 m, CF type
- ④ **A0460** Light-guide adapter, Olympus telescope to Olympus light-guide cable
- ⑤ **00332** Light-guide adapter, OES telescope to Wolf light-guide cable
- ⑥ **WA2P400A** Protective tube, 4 mm telescopes
- ⑦ **WA05990A** Instrument tray, for telescopes

For plastic instrument trays, see page 651.

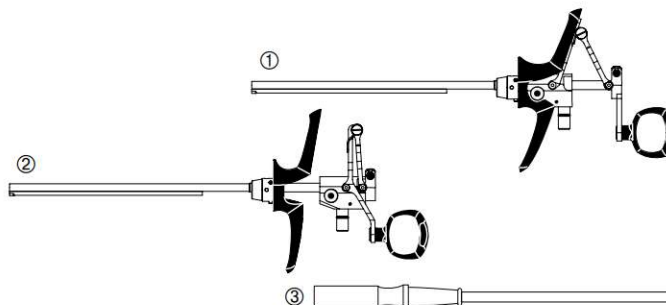
Working Insert



- ① **A42091A** Working insert, 8.5 mm, 8 Fr. channel, for A42021A
- ② **A0282** Sealing cap, 7 Fr., 3-ply lamella, 10 pcs.
▪ Single use/non-sterile

For ET instruments, see page 245.

Working Elements

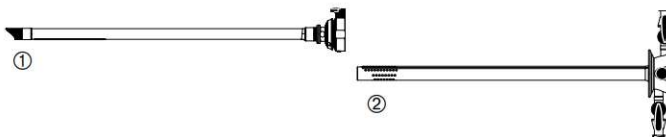


- ① **WA22066A** Working element, active
- ② **WA22067A** Working element, passive
- ③ **WA00393S** HF cable, monopolar, 4 m, single use
Compatible HF-unit:
▪ ESG-400
▪ UES 40
- A0393** HF cable, monopolar for UES-30/-40, Erbe Int., Valleylab (new)
- A0391** HF cable, monopolar
Compatible HF units:
▪ Valleylab (old)
- A0392** HF cable, monopolar
Compatible HF units:
▪ ESG-410
▪ ESG-400
▪ Erbe T series
▪ Berchtold

For HF cables, see page 254.

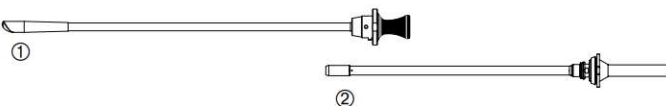
For HF-resection electrodes, see page 253.

Resection Sheaths



- ① **A42011A** Inner sheath, 8 mm, for 8.5 mm/26 Fr. outer sheath, ABS incl. standard obturator
Compatible HF-unit: ESG-400/ESG-410
- ② **A42021A** Outer sheath, 8.5 mm/26 Fr., 2 stopcocks, rotatable

Obturers

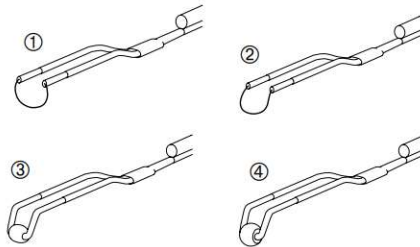


- ① **A22081A** Obturator, 24 Fr.
- ② **A42071A** Obturator, optical, for A42021A

8.5 mm Hystero-Resectoscope

HF-Resection Electrodes

Reusable HF-Resection Electrodes



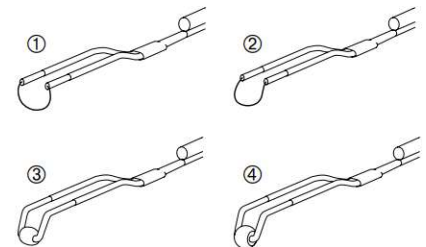
- | | | |
|---|----------------|--|
| ① | A22201A | HF-resection electrode, loop, 24 Fr., 12°, 0.35 wire |
| | A22201B | HF-resection electrode, loop, 24 Fr., 12°, 0.2 wire |
| | A22205A | HF-resection electrode, loop, 24 Fr., 30°, 0.35 wire |
| | A22205B | HF-resection electrode, loop, 24 Fr., 30°, 0.2 wire |
| ② | A22231A | HF-resection electrode, angled loop, 24 – 28 Fr., 0.35 wire, 12° and 30° |
| | A22231B | HF-resection electrode, angled loop, 24 – 28 Fr., 0.2 wire, 12° and 30° |
| ③ | A22251A | HF-resection electrode, roller, 24 – 28 Fr., 12° and 30° |
| ④ | A22258A | HF-resection electrode, roller, large, 24 – 28 Fr., 12° and 30° |

1 piece, reusable

Please refer to your local registration for availability.

Sterile, Single Use HF-Resection Electrodes

STERILE



- | | | |
|---|----------------|--|
| ① | A22201C | HF-resection electrode, loop, 24 Fr., 12°, 0.35 wire |
| | A22201D | HF-resection electrode, loop, 24 Fr., 12°, 0.2 wire |
| | A22205C | HF-resection electrode, loop, 24 Fr., 30°, 0.35 wire |
| | A22205D | HF-resection electrode, loop, 24 Fr., 30°, 0.2 wire |
| ② | A22231C | HF-resection electrode, angled loop, 24 – 28 Fr., 0.35 wire, 12° and 30° |
| ③ | A22251C | HF-resection electrode, roller, 24 – 28 Fr., 12° and 30° |
| ④ | A22258C | HF-resection electrode, roller, large, 24 – 28 Fr., 12° and 30° |

12 pieces, sterile, single use

Please refer to your local registration for availability.

**Reusable
HF-Resection Electrodes**

- | | |
|------------------|--|
| ① A22253A | HF-resection electrode,
90° needle, 24 – 28 Fr.,
12° |
| ② A22255A | HF-resection electrode,
45° needle, 24 – 28 Fr.,
12° and 30° |

1 piece, reusable

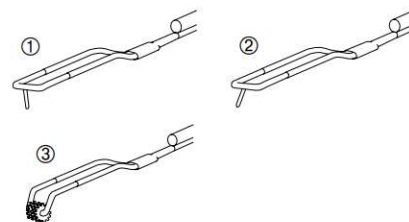
Spare Sealing Ring Set for OES Pro

- | | |
|----------------|---|
| A00481A | Sealing ring, set (not shown),
yellow, 24 Fr.,
for resection sheath |
|----------------|---|

Sets of spare sealing rings.
Contains 2 large sealings and 5 small sealings.

**Sterile, Single Use
HF-Resection Electrodes**

STERILE



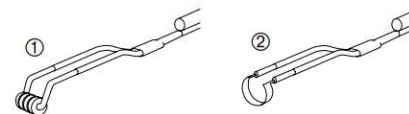
- | | |
|------------------|---|
| ① A22253C | HF-resection electrode,
90° needle, 24 – 28 Fr.,
12° |
| ② A22255C | HF-resection electrode,
45° needle, 24 – 28 Fr.,
12° and 30° |
| ③ A44728C | HF-resection electrode,
cylinder, with spikes, 24 – 28 Fr.,
12° and 30° |

12 pieces, sterile, single use

For spike electrodes' function, see page 271.

**Sterile, Single Use
Vaporization Electrodes**

STERILE



- | | |
|------------------|---|
| ① A22257C | HF-resection electrode,
cylinder, with grooves,
24 – 28 Fr., 12° and 30°,
titanium |
| ② A22221C | HF-resection electrode,
band, 24 Fr., 12° |

12 pieces, sterile, single use



High Definition Telescopes



- ① **WA53000A** Telescope, 10 mm, 0°, HD, quick lock, autoclavable
- ② **WA53005A** Telescope, 10 mm, 30°, HD, quick lock, autoclavable
- ③ **WA53010A** Telescope, 10 mm, 45°, HD, quick lock, autoclavable

Delivery includes:

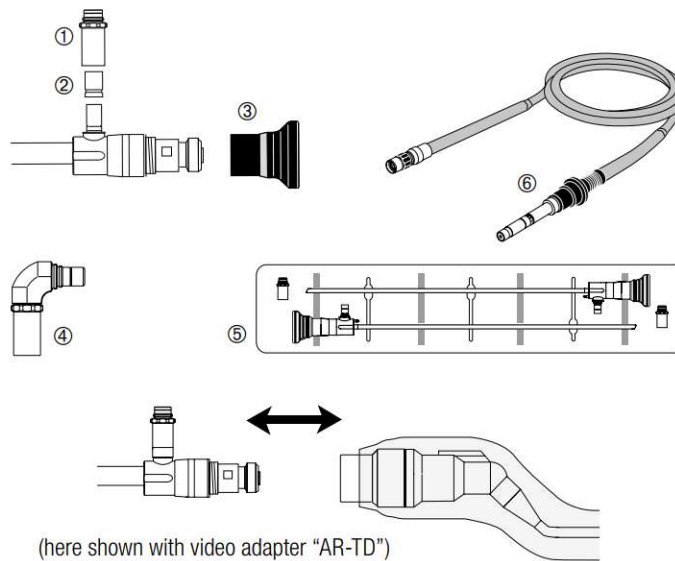
Instrument tray WA05990A.

For plastic instrument trays, see page 651.

Technical Data

Working length	
WA53000A.....	316.6 mm
WA53005A.....	316.0 mm
WA53010A.....	317.6 mm
Outer diameter.....	10 mm
Direction of view	
WA53000A.....	0°
WA53005A.....	30°
WA53010A.....	45°

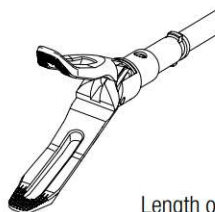
Spare Parts and Accessories



(here shown with video adapter "AR-TD")

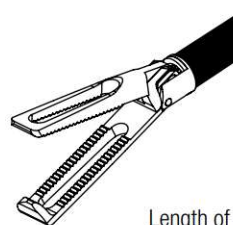
- ① **A0460** Spare parts, Light-guide adapter, to Olympus light-guide cable
- ② **00332** Spare parts, Light-guide adapter, to Wolf light-guide cable
- ③ **A5333** Spare parts, Eyepiece cup, quick lock
- ④ **A0464** Light-guide adapter, 90°, OES telescope to OES light-guide cable
- ⑤ **WA05990A** Instrument tray, for telescopes
- ⑥ **WA03310A** Light-guide cable, 4.25 mm, 3 m, CF type

For plastic instrument trays, see page 651.

**Precision Forceps****M**
330mm

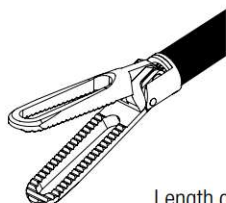
Length of jaws: 24 mm

Components

WA69424M Jaws insert "HICURA", 5 x 330, Precision Forceps, bipolar**Hirsch Forceps****M**
330mm

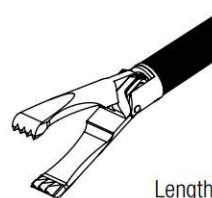
Length of jaws: 20 mm

Components

WA69412M Jaws insert "HICURA", 5 x 330, Hirsch, bipolar**Johann Forceps****M**
330mm

Length of jaws: 17 mm

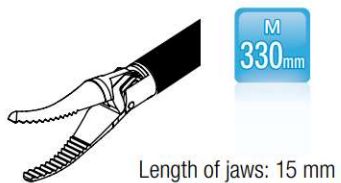
Components

WA69410M Jaws insert "HICURA", 5 x 330, Johann, bipolar**Manhes Forceps****M**
330mm

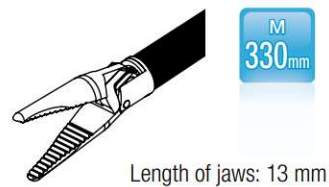
Length of jaws: 14 mm

Components

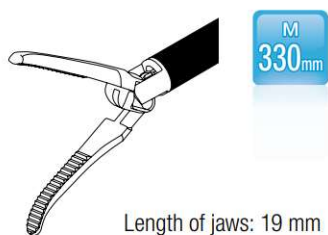
WA69414M Jaws insert "HICURA", 5 x 330, Manhes, bipolar

**Maryland Forceps**

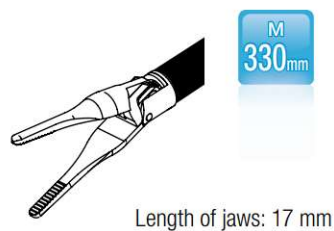
Components

WA69416M Jaws insert "HICURA", 5 x 330, Maryland, bipolar**Straight Forceps**

Components

WA69420M Jaws insert "HICURA", 5 x 330, straight, bipolar**Fine Maryland Forceps**

Components

WA69418M Jaws insert "HICURA", 5 x 330, Maryland fine, bipolar**Tweezers Forceps**

Components

WA69422M Jaws insert "HICURA", 5 x 330, tweezers, bipolar

HICURA

Bipolar Accessories and Spare Parts

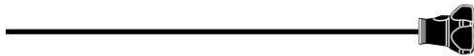
HICURA Bipolar Handle



WA69002M Handle "HICURA",
bipolar, size M

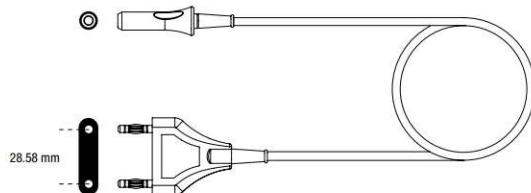
WA69002L Handle "HICURA",
bipolar, size L

HICURA Bipolar Shaft



WA69400M Shaft "HICURA",
5 x 330, bipolar

Bipolar HF Cable



A60003C HF cable, bipolar
Compatible HF units:

- ESG-400
- ESG-410
- Erbe VIO¹
- Valleylab HF units

A60001C HF cable, bipolar
Compatible HF units:

- ESG-410
- Erbe International HF units

Bipolar HF Cable (cont.)

A60002C HF cable, bipolar
Compatible HF units:

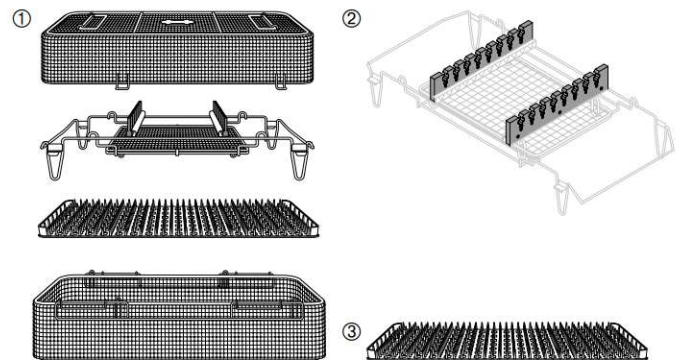
- Martin

A60000C HF cable, bipolar
Compatible HF units:

- ESG-400
- ESG-410
- HF-300
- Erbe HF units¹

¹ Depending on individual connector configuration

Instrument Basket System



① **WA05956A** Instrument basket system,
for HiQ+, HICURA

② **WA05957A** Spare retainer,
silicone,
set, 2 pcs.,
for WA05956A

③ **WA05958A** Spare mat,
nubby,
silicone,
for WA05956A