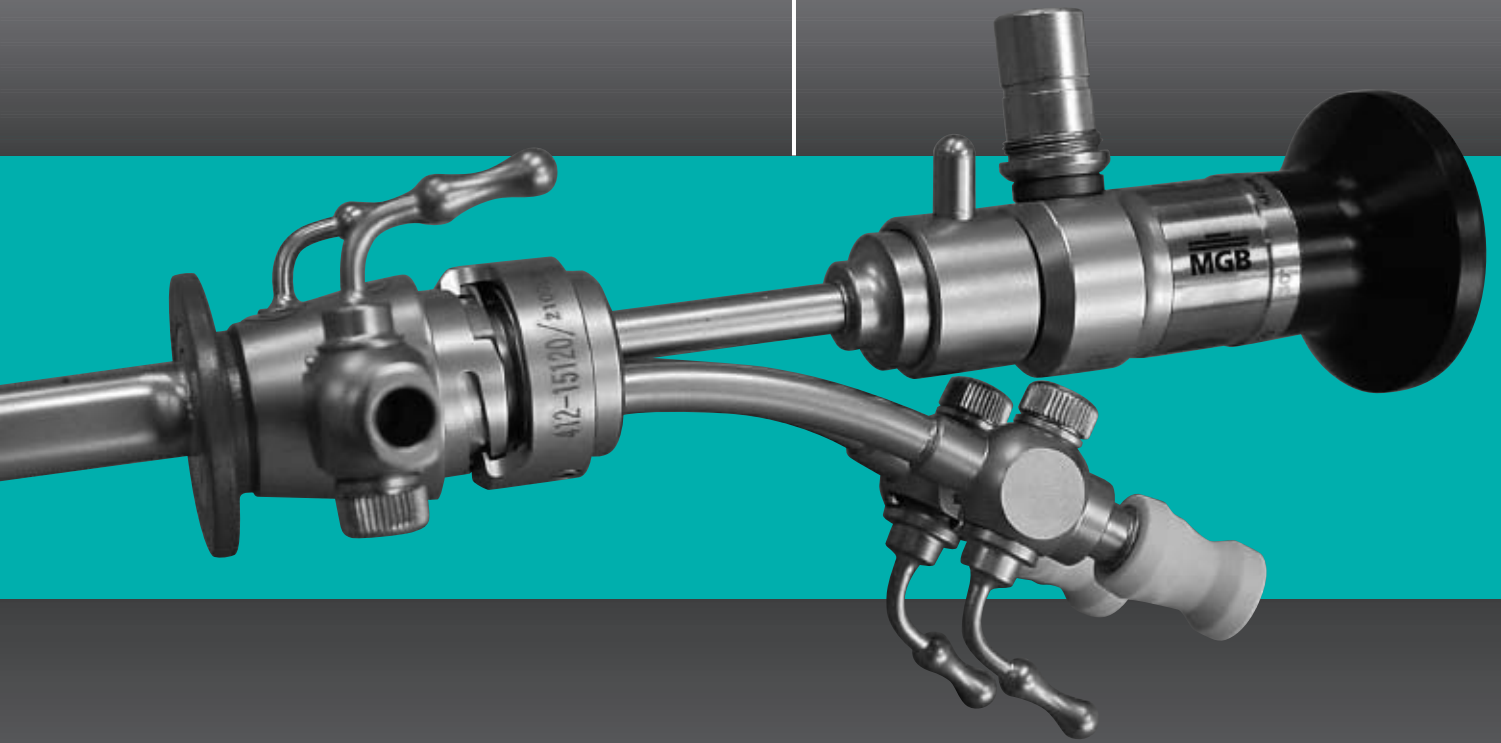


# UROLOGY



[www.mgb-berlin.de](http://www.mgb-berlin.de)

**MGB**

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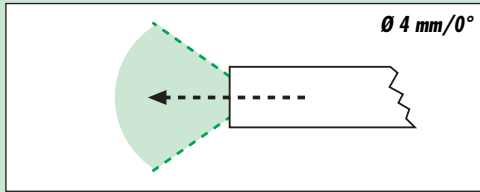
## CYSTOLUX - TELESOPES



### Products

### Order-No.

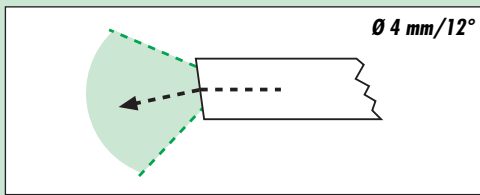
### Description



412-18500

#### CYSTOLUX-Telescope 0°

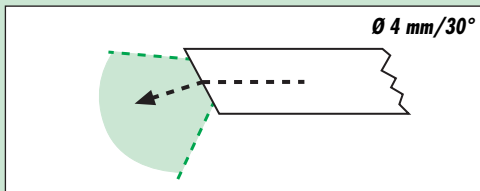
- Ø 4 mm
- Working length: 300 mm
- Connector for Storz/Wolf/ACMI light guide



412-21500

#### CYSTOLUX-Telescope 12°

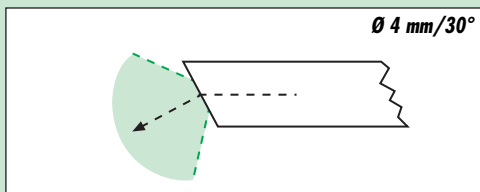
- Ø 4 mm
- Working length: 300 mm
- Connector for Storz/Wolf/ACMI light guide



412-19500

#### CYSTOLUX-Telescope 30°

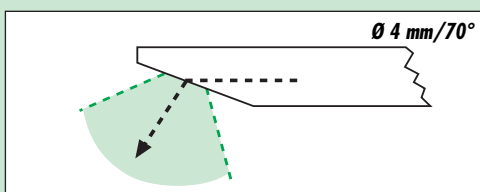
- Ø 4 mm
- Working length: 300 mm
- Connector for Storz/Wolf/ACMI light guide



412-19600

#### CYSTOLUX-Telescope 30°, wideangle

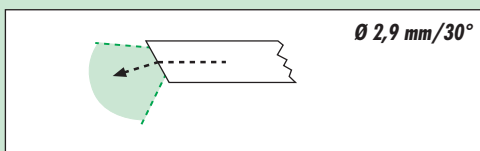
- Ø 4 mm
- Working length: 300 mm
- Connector for Storz/Wolf/ACMI light guide



412-20500

#### CYSTOLUX-Telescope 70°

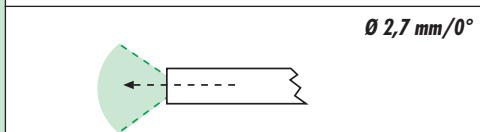
- Ø 4 mm
- Working length: 300 mm
- Connector for Storz/Wolf/ACMI light guide



412-29000

#### CYSTOLUX-Telescope 30°

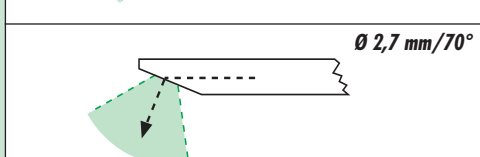
- Ø 2.9 mm
- Working length: 300 mm
- Connector for Storz/Wolf/ACMI light guide



426-28200

#### CYSTOLUX-Telescope 0°

- Ø 2.7 mm
- Working length: 180 mm
- Connector for Storz/Wolf/ACMI light guide



455-25200

#### CYSTOLUX-Telescope 70°

- Ø 2.7 mm
- Working length: 180 mm
- Connector for Storz/Wolf/ACMI light guide

### Delivery contains:

■ Connector for light guide (Storz),  
Order-No.: 429-00442

■ Connector for light guide (Wolf),  
Order-No.: 429-00445

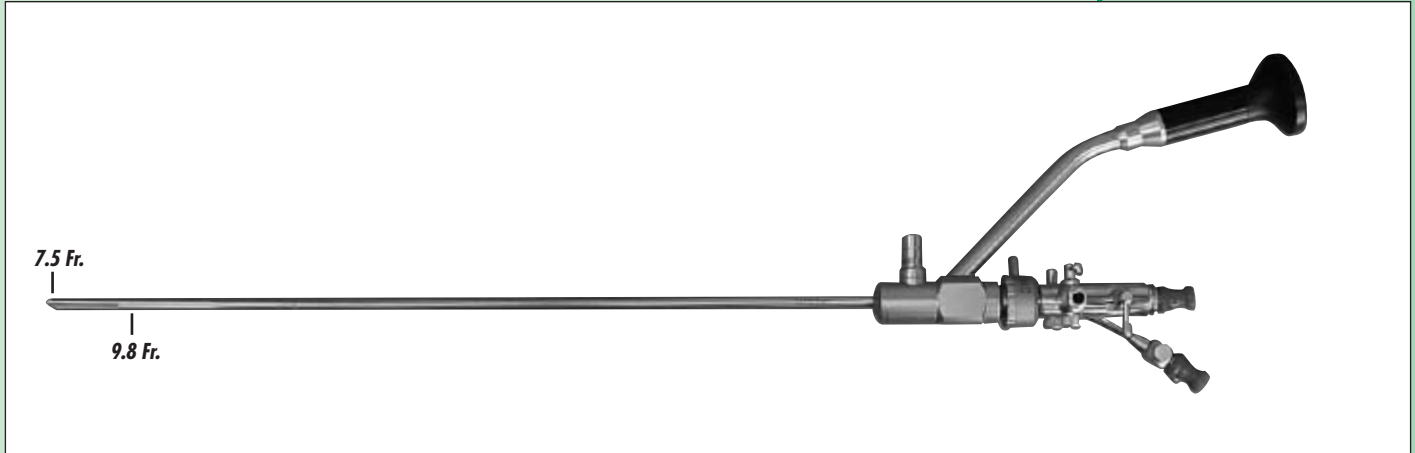
**Not for Resectoscopes!**

## URETERO-RENSCOPE

Products

Order-No.

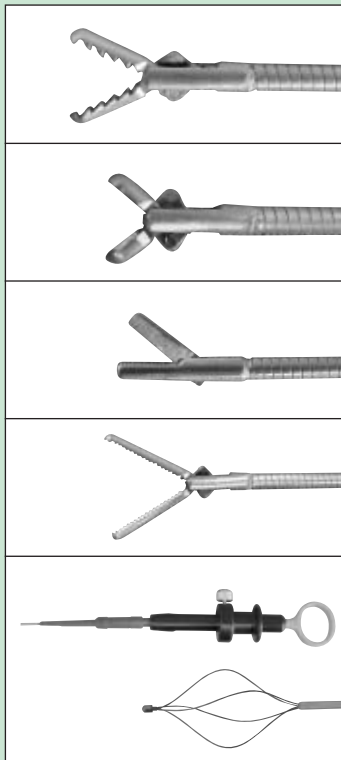
Description



412-17000

### Uretero-Renoscope

- Working Length: 425 mm
- For transurethral diagnostic and therapy in ureter and renal pelvis
- Compact Fiber-Ureterorenoscope
- Distal end has atraumatic form
- 30.000 pixel
- Placing of one instrument with sufficient irrigation possible
- Working bridge with quick coupler
- Fixfocus
- Integrated fiberoptical illumination
- High depth of field
- High resolution image bundle
- Autoclavable
- Working diameter: distal 7.5 Fr.
- From distal to proximal end conically widening to 12 Fr.
- Working channel for instruments: 1 x 5 Fr. or 2 x 3 Fr.
- Direction of view 8° to working channel



412-17110

### Instrument

- Grasping Forceps, 5 Fr.
- Working length: 600 mm

412-17120

- Biopsy Forceps, 5 Fr.
- Working length: 600 mm

412-17130

- Scissors, 5 Fr.
- Working length: 600 mm

412-17140

- Grasping Forceps, 5 Fr.
- Working length: 600 mm

412-17150

- Store basket, 4 wire, 5 Fr.

# UROLOGY

## SHAFTS FOR CYSTOSCOPY 17 FR./25 FR.

Product

Order-No.

Description



### Cystoscope-Urethroscope Shaft

- Incl. obturator
- With 2 Luer-Lock stopcocks

#### Diameter Working Channel

■ 17 Fr. (Code yellow), incl. obturator	1 x 5 Fr.	–
■ 19 Fr. (Code green), incl. obturator	1 x 6 Fr.	2 x 5 Fr.
■ 21 Fr. (Code red), incl. obturator	1 x 7 Fr.	2 x 5 Fr.
■ 23 Fr. (Code blue), incl. obturator	1 x 9 Fr.	2 x 7 Fr.
■ 25 Fr. (Code white), incl. obturator	1 x 10 Fr.	2 x 8 Fr.

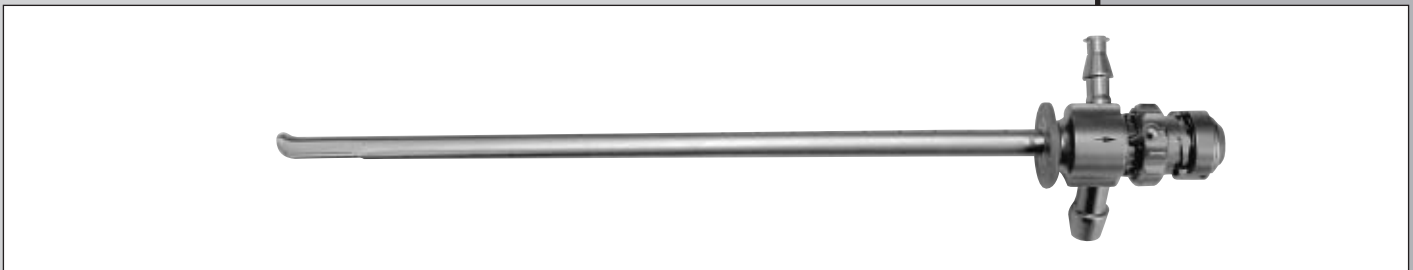
412-13110  
(412-13111 obturator)

412-13120  
(412-13121 obturator)

412-13130  
(412-13131 obturator)

412-13140  
(412-13141 obturator)

412-13150  
(412-13151 obturator)



### Cystoscope-Urethroscope Shaft with Central Valve

- Incl. obturator
- Central valve controls  
in- and out-flow
- Separate connection

#### Diameter Working Channel

■ 17 Fr. (Code yellow), incl. obturator	1 x 5 Fr.	–
■ 19 Fr. (Code green), incl. obturator	1 x 6 Fr.	2 x 5 Fr.
■ 21 Fr. (Code red), incl. obturator	1 x 7 Fr.	2 x 5 Fr.
■ 23 Fr. (Code blue), incl. obturator	1 x 9 Fr.	2 x 7 Fr.
■ 25 Fr. (Code white), incl. obturator	1 x 10 Fr.	2 x 8 Fr.

412-13112  
(412-13111 obturator)

412-13122  
(412-13121 obturator)

412-13132  
(412-13131 obturator)

412-13142  
(412-13141 obturator)

412-13152  
(412-13151 obturator)

## SHAFTS AND INSERTS 17 FR./25 FR.

**Products**

**Order-No.**

**Description**

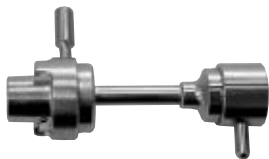
For Ø 4.0 mm Telescopes.



**View-Obturator for Cystoscope-Urethroscope Shafts**

- 412-13114
- 412-13124
- 412-13134
- 412-13144
- 412-13154

- 17 Fr.
- 19 Fr.
- 21 Fr.
- 23 Fr.
- 25 Fr.

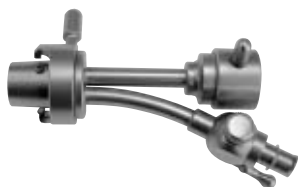


412-15100

**Examination Insert**

- For use with „Cystoscopy-Shafts 17 Fr./25 Fr.“

For Ø 4.0 mm Telescopes.

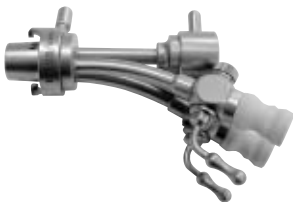


412-15110

**Examination Insert with 1 Working Channel**

- Diameter fitting through working channel
- For use with „Cystoscopy-Shafts 17 Fr./25 Fr.“

For Ø 4.0 mm Telescopes.



412-15120

**Examination Insert with 2 Working Channels**

- Diameter fitting through working channel
- For use with „Cystoscopy-Shafts 17 Fr./25 Fr.“

For Ø 4.0 mm Telescopes.



412-48145

**Adapter Feminin Urether**

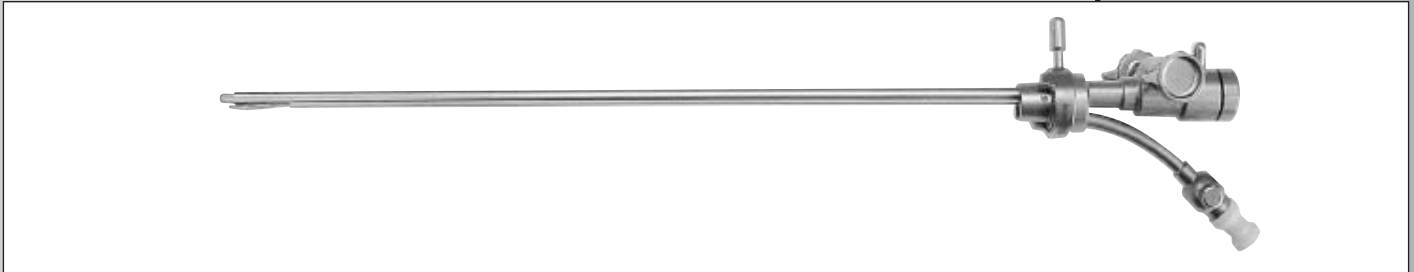
## INSTRUMENTS

Products

Order-No.

Description

For Ø 4.0 mm Telescopes.



412-16110

**Operating Insert with Albarran**

■ 1 Working Channel

For Ø 4.0 mm Telescopes.

412-16120

**Operating Insert with Albarran**

■ 2 Working Channels

Diameter of Working Channel see page 5.



**Optical Forceps**

■ **Biopsy Forceps for 19 Fr. - 25 Fr. - Shafts,**  
for 0°-/12°-/30°-telescopes

For Ø 4.0 mm Telescopes.

■ **Grasping Forceps for 19 Fr. - 25 Fr. - Shafts,**  
for 0°-/12°-/30°-telescopes

■ **Biopsy Forceps for 19 Fr. - 25 Fr. - Shafts,**  
for 0°-/12°-/30°-telescopes,  
through-cutting

■ **Biopsy Forceps, 19 Fr. - 25 Fr. - Shafts,**  
for 70°-telescope,  
short jaw

■ **Optical Hook Scissors, 19 Fr. - 25 Fr. - Shafts,**  
for 0°-/12°-/30°-telescopes



412-48100

412-48110

412-48120

412-48130

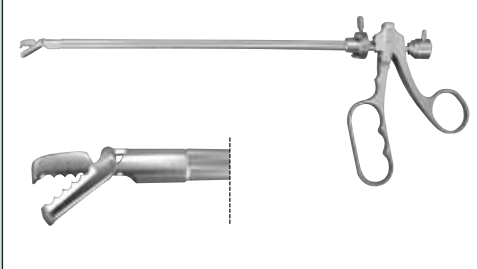
412-48160

## INSTRUMENTS

### Products

### Order-No.

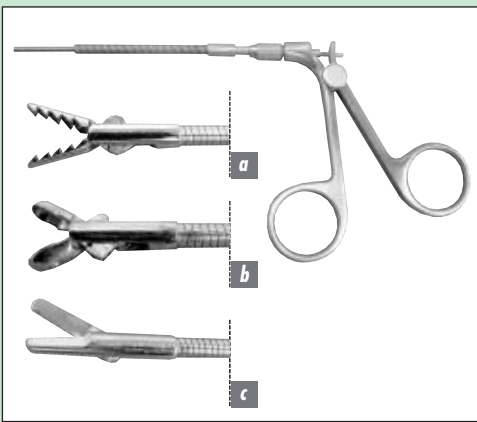
### Description



412-48150

**Stone Crushing Forceps use with 25 Fr. Shafts**

- For 12°-/30°-telescope



**a** 412-48710 (7 Fr.)  
412-48715 (5 Fr.)

**Flexible Grasping Forceps**

- Working length: 400 mm

**b** 412-48720 (7 Fr.)  
412-48725 (5 Fr.)

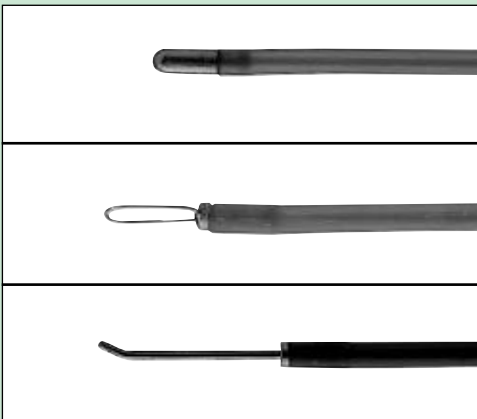
**Flexible Biopsy Forceps**

- Working length: 400 mm

**c** 412-48730 (7 Fr.)  
412-48735 (5 Fr.)

**Flexible Scissors**

- Working length: 400 mm



426-80013 (3 Fr.)  
426-80014 (4 Fr.)  
426-80010 (5 Fr.)

**HF-Button Electrode**

- Flexible
- Working length: 530 mm

426-80020 (5 Fr.)

**HF-Loop Electrode**

- Flexible
- Working length: 530 mm

426-80033 (3 Fr.)  
426-80034 (4 Fr.)  
426-80030 (5 Fr.)

**HF-Needle Electrode**

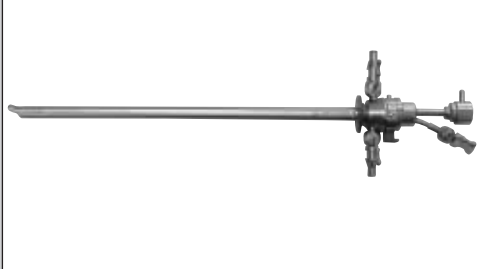
- Flexible
- Working length: 530 mm

## SHAFTS FOR LASER-CYSTOSCOPY 23 FR.

### Products

### Order-No.

### Description



412-13200

#### Laser-Cystoscopy-Shaft

- Continuous flow
- Channel: 8 Fr.
- Diameter: 23 Fr.

For Ø 4.0 mm Telescopes.



412-13210

#### Obturator

- For Order-No.: 412-13200



412-13220

#### View-Obturator

- For Order-No.: 412-13200

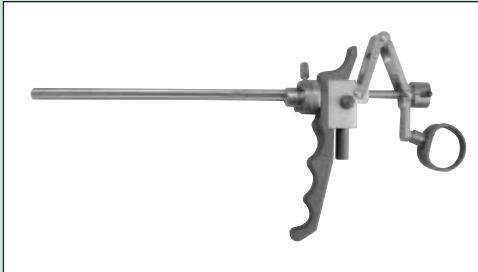
For Ø 4.0 mm Telescopes.

## RESECTOSCOPY 24 FR./26 FR.

### Products

### Order-No.

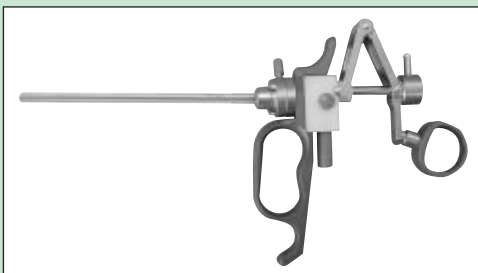
### Description



415-14105

#### Working Element ACTIVE

- Cutting ACTIVELY by manual force
- The thumb support is stationary



415-14155

#### Working Element ACTIVE

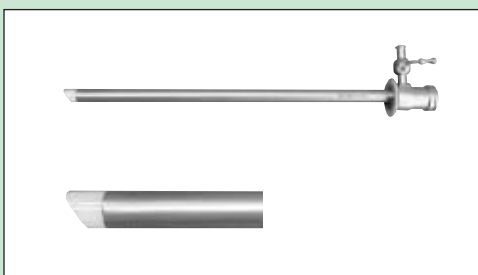
- Cutting ACTIVELY by manual force
- The thumb support is stationary
- Closed ring handle



415-14205

#### Working Element PASSIVE

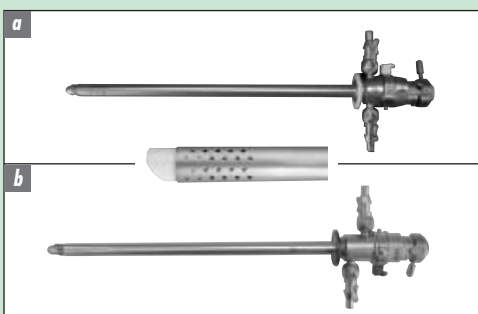
- Cutting PASSIVELY by spring mechanism
- The thumb support is moveable
- Used also in Urethrotom



415-12105

#### Standard Resectoscope-Shaft, 24 Fr.

- 1 stopcock
- Ceramic insulation



**a** 415-12205

#### **a** Continuous Flow-Shaft, 26 Fr.

- 2 stopcocks
- Inside tube with ceramic insulation
- Incl. obturator

**b** 415-12155

#### **b** Continuous Flow-Shaft, 26 Fr.

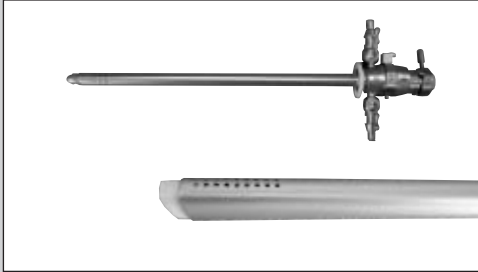
- 2 stopcocks
- With rotating inside tube
- Inside tube with ceramic insulation
- Incl. obturator

## RESECTOSCOPY 24 FR./26 FR.

### Products

### Order-No.

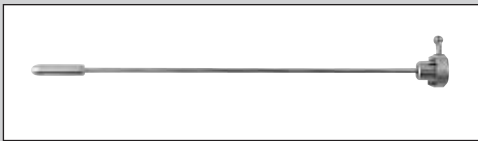
### Description



415-12255

#### **Continuous Flow-Shaft, 26 Fr.**

- 2 stopcocks
- Inside tube with ceramic
- Incl. obturator
- Perforation up and down



415-12300

#### **Obturator for 24 Fr./26 Fr. Shafts**

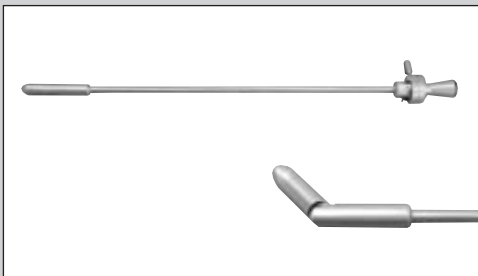
- For standard Resectoscope-shaft
- For continuous flow-shaft



415-12700

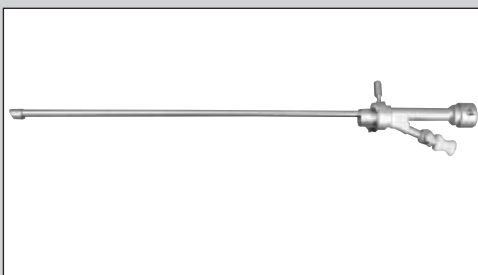
#### **View Obturator**

- For standard Resectoscope-shaft
- For continuous flow-shaft



415-12350

#### **Deflecting Obturator for 24 Fr./26 Fr. Shafts**



415-12750

#### **View Obturator with Channel for 24 Fr./26 Fr. Shafts**

- Channel 5 Fr.



412-48140

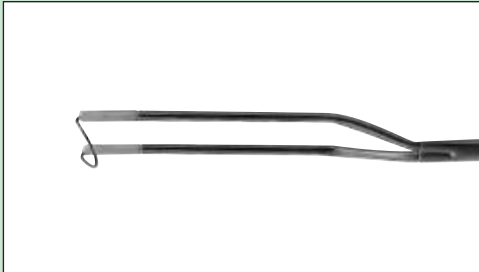
#### **Adapter for Use of Optical Forceps in Resectoscope-Shaft**

## RESECTOSCOPY-ELECTRODES 24 FR./26 FR.

### Products

### Order-No.

### Description



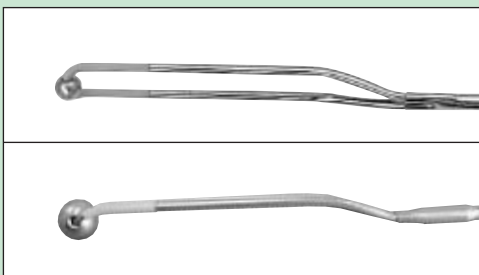
415-15100

**Loop Electrode 12°**  
for 24 Fr./26 Fr.



415-15200

**Loop Electrode 30°**  
for 24 Fr./26 Fr.



415-15300

**Ball Electrode**  
■ Coagulation electrode  
■ Ø 3 mm



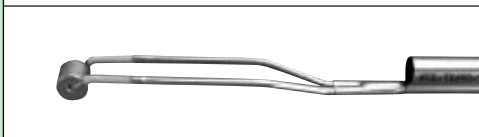
415-15350

**Ball Electrode**  
■ Coagulation electrode  
■ Ø 5 mm



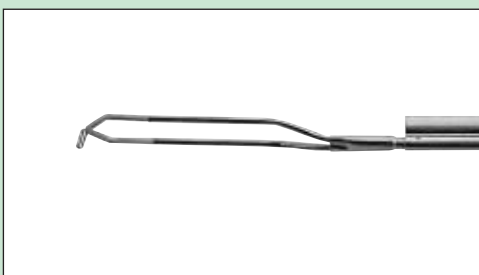
415-15400

**Roll Electrode**  
■ Cylindrical  
■ Ø 3 mm



415-15450

**Roll Electrode**  
■ Cylindrical  
■ Ø 5 mm



415-15800

**Coagulation Electrode**  
■ Tip

## RESECTOSCOPY-ELECTRODES 24 FR./26 FR.

**Products**

**Order-No.**

**Description**



415-15850

*Cone Electrode*



415-15500

*Spike Electrode*

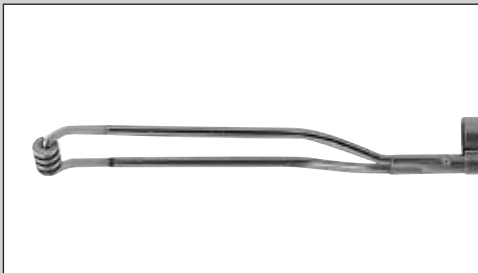
■ Ø 3 mm



415-15600

*Spike Electrode*

■ Ø 5 mm



415-15700

*Vaporisation Electrode*

■ Ø 3 mm

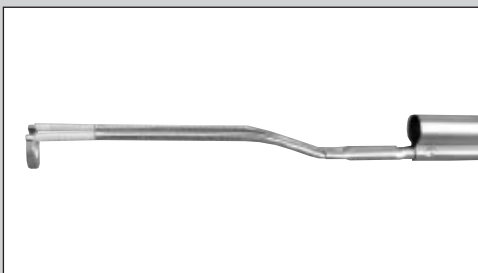
415-15750

■ Ø 5 mm



415-15900

*30°-Band Electrode, 24 Fr./26 Fr.*



415-15950

*0°-Band Electrode, 24 Fr./26 Fr.*

## RESECTOSCOPY 27 FR./28.5 FR.- SYSTEM

### Products

### Order-No.

### Description

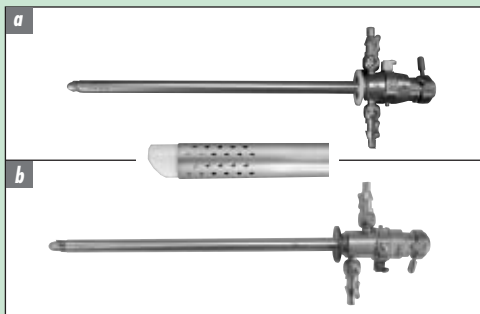


415-13100

**Standard 27 Fr.-  
Resectoscope-Shaft**

- 1 stopcock
- Ceramic isolation

For Working Elements on page 10.



**a** 415-13200

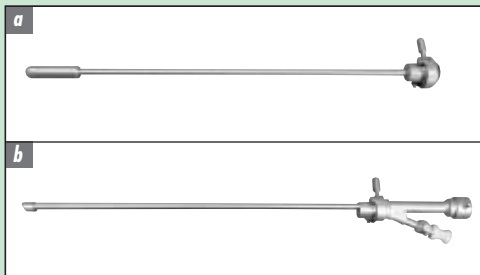
**a** **Continuous Flow-Shaft, 28.5 Fr.**

- 2 stopcocks
- Inside tube with ceramic isolation

**b** 415-13150

**b** **Continuous Flow-Shaft, 28.5 Fr.**

- 2 stopcocks
- With rotating inside tube
- Inside tube with ceramic isolation



**a** 415-13300

**a** **Obturator for 27 Fr./28.5 Fr.**

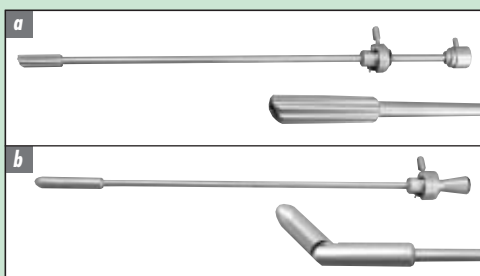
- For Standard Resectoscope-shaft
- For continuous flow-shaft

**b** 415-13750

**b** **View Obturator with  
Channel for 27 Fr./28.5 Fr.**

- Channel 5 Fr.

For Ø 4.0 mm Telescopes.



**a** 415-13700

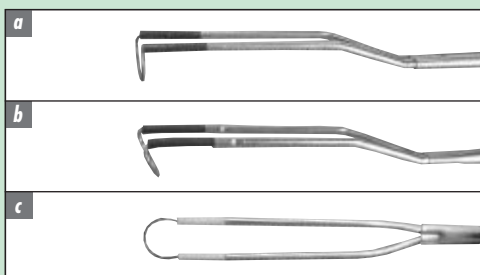
**a** **View Obturator, 27 Fr./28.5 Fr.**

- For Standard Resectoscope-shaft

**b** 415-13350

**b** **Deflecting Obturator,  
27 Fr./28.5 Fr.**

For Ø 4.0 mm Telescopes.



**a** 415-17100

**a** **Loop Electrode 0°,  
27 Fr./28.5 Fr.**

**b** 415-17200

**b** **Loop Electrode 30°,  
27 Fr./28.5 Fr.**

**c** 415-17150

**c** **Loop Electrode round,  
27 Fr./28 Fr.**

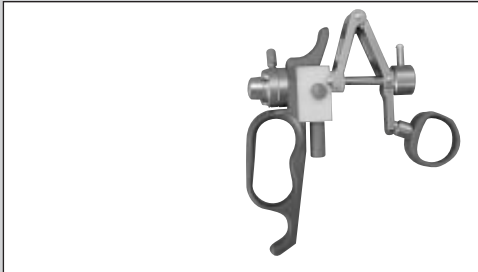
- Straight

## RESECTOSCOPY 19 FR./22 FR.-SYSTEM

### Products

### Order-No.

### Description

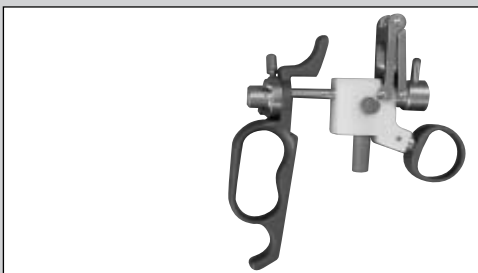


415-34100

**Working Element ACTIVE,  
19 Fr./22 Fr.**

- Cutting ACTIVELY by operation
- The thumb support is stationary

For Ø 2.9 mm Telescopes.

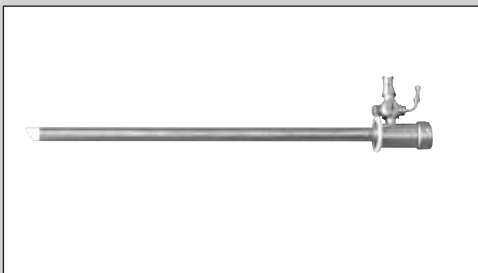


415-34200

**Working Element PASSIVE**

- Cutting PASSIVELY by spring mechanism
- The thumb support is moveable

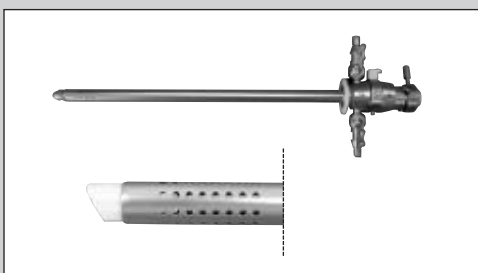
For Ø 2.9 mm Telescopes.



415-32100

**Standard Resectoscope-Shaft, 19 Fr.**

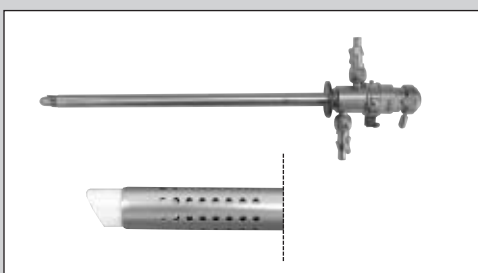
- 1 stopcock
- Ceramic isolation



415-32200

**Continuous Flow-Shaft, 22 Fr.**

- 2 stopcocks
- Inside tube with ceramic isolation



415-32150

**Continuous Flow-Shaft, 22 Fr.**

- 2 stopcocks
- With rotating inside tube
- Inside tube with ceramic isolation

## RESECTOSCOPY 19 FR./22 FR.-SYSTEM

**Product**

**Order-No.**

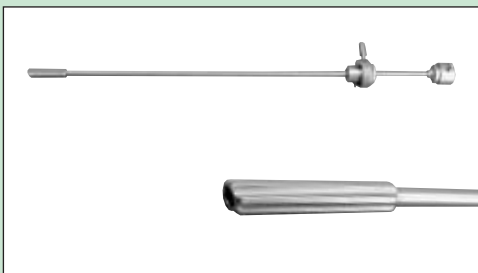
**Description**



415-32300

**Obturator, 19 Fr./22 Fr.**

- For standard Resectoscope-shaft 19 Fr.
- For continuous flow-shaft 22 Fr.

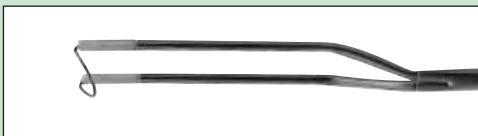


415-32700

**View Obturator, 19 Fr./22 Fr.**

- For standard Resectoscope-shaft 19 Fr.
- For continuous flow-shaft 22 Fr.

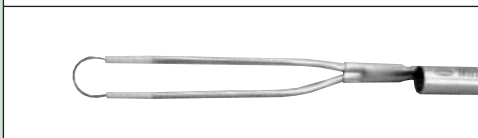
For Ø 2.9 mm Telescopes.



415-35200

**Loop Electrode 30°, 19 Fr./22 Fr.**

- For Resectoscope 19 Fr./22 Fr.



415-35150

**Loop Electrode, 19 Fr./22 Fr.**

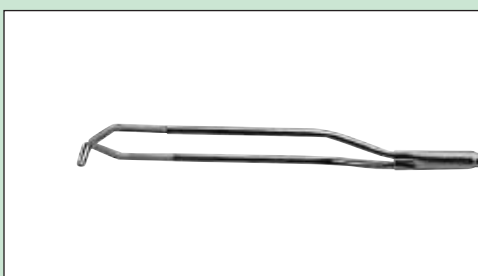
- Straight
- For Resectoscope 19 Fr./22 Fr.



415-35300

**Ball Electrode, 19 Fr./22 Fr.**

- Coagulation electrode
- Ø 2 mm



415-35800

**Coagulation Electrode,  
19 Fr./22 Fr.**

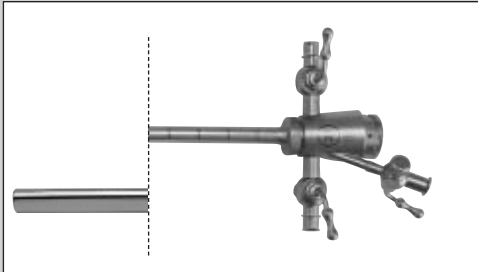
- Tip
- For resectoscope 19 Fr./22 Fr.

## VIEW-URETHROTOM 21 FR.

### Products

### Order-No.

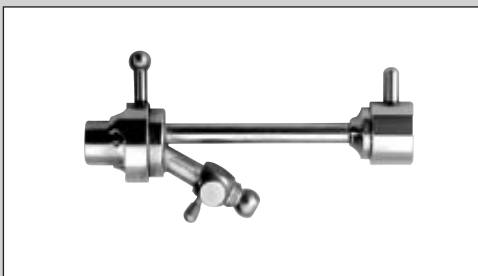
### Description



415-12400

#### Urethrotom-Shaft, 21 Fr.

- 2 Luer-Lock stopcocks
- 1 guide wire port Ø 5 Fr.
- With graduation
- Oval tube



415-12800

#### Examination Insert

- With 5 Fr. working channel

For Ø 4.0 mm Telescopes.



415-14205

#### Working Element *PASSIVE*

- Cutting *PASSIVELY* by spring mechanism
- The thumb support is moveable
- Used also in Resectoscope

For Ø 4.0 mm Telescopes.



415-12450

#### Supplementary Shaft for Urethrotom-Shaft 21 Fr.

- Sidely open
- Fits to Urethrotom-shaft 21 Fr.



415-12470

#### Continuous Flow-Shaft for Urethrotom-Shaft 21 Fr.