

# Reusable Trocar System

Your cost effective solution to disposable trocars



Aesculap Surgical Technologies – Endoscopy



# Reusable Trocar System

Save money and reduce waste with the Aesculap Reusable Trocar System. The exceptionally light weight, low profile and ergonomic design provides hospitals with a cost effective alternative to disposable trocars.

## Simple

- Modular construction ensures optimal cleaning after use
- Color coded system allows easy identification of compatible components

## Innovative

- Optimal weight distribution balances the trocar when inserted in the abdomen
- Low profile design of 3.5 mm & 5 mm sizes is ideal for application in single incision procedures
- Choice between single-use, bladeless dilating and fully reusable obturators

## Cost Effective

- Dramatically reduces cost & waste per case compared to fully disposable trocars
- Rapid payback provides a high return on investment

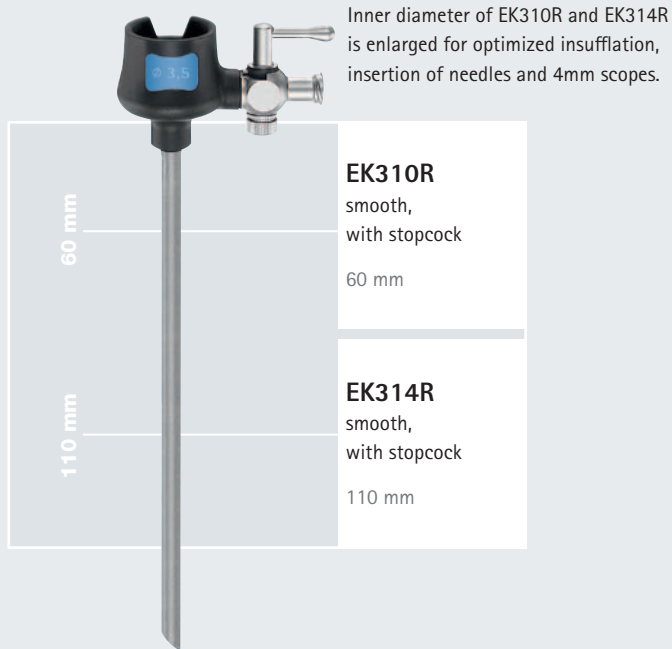
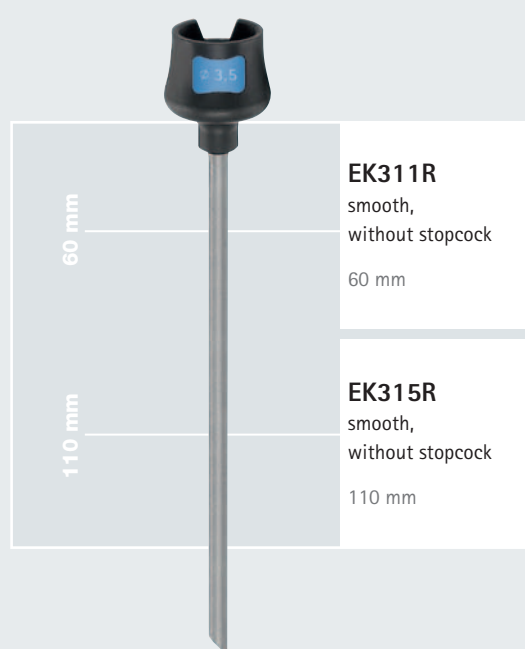


# Reusable Trocar System

3.5 mm

## Sleeves

### Reusable



## Obturator

### Reusable

For use with non-insufflation sleeves EK311R & EK315R

For use with insufflation sleeves EK310R & EK314R



## Sealing Unit

### Reusable



**EK380P**  
Sealing unit for  
3.5 mm trocars  
box of 20



consisting of:



**EK382P**  
Sealing cap  
**EK381P**  
Cross slit valve

## Reducing Sleeve



**EK390R**  
Reducing sleeve for  
5 mm trocars,  
includes 3.5 mm  
sealing cap

## Suture Sleeve

Suitable for EK310R / EK314R



**EK391R**  
Suture sleeve for  
3.5 mm trocars,  
includes sealing cap

## Suture Fixation

Suitable for EK311R / EK315R



**EK397R**  
For 3.5 mm trocars  
(EK311R & EK315R  
only)





# Reusable Trocar System

5 mm





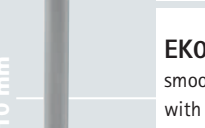

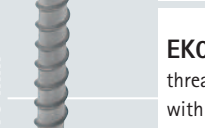

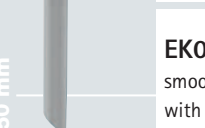
## Sealing Unit

### Reusable

	<p><b>EKO80P</b> Sealing unit for 5 mm trocars  box of 20</p>
	<p>consisting of:  Sealing cap EKO82P  Cross slit valve EKO81P</p>

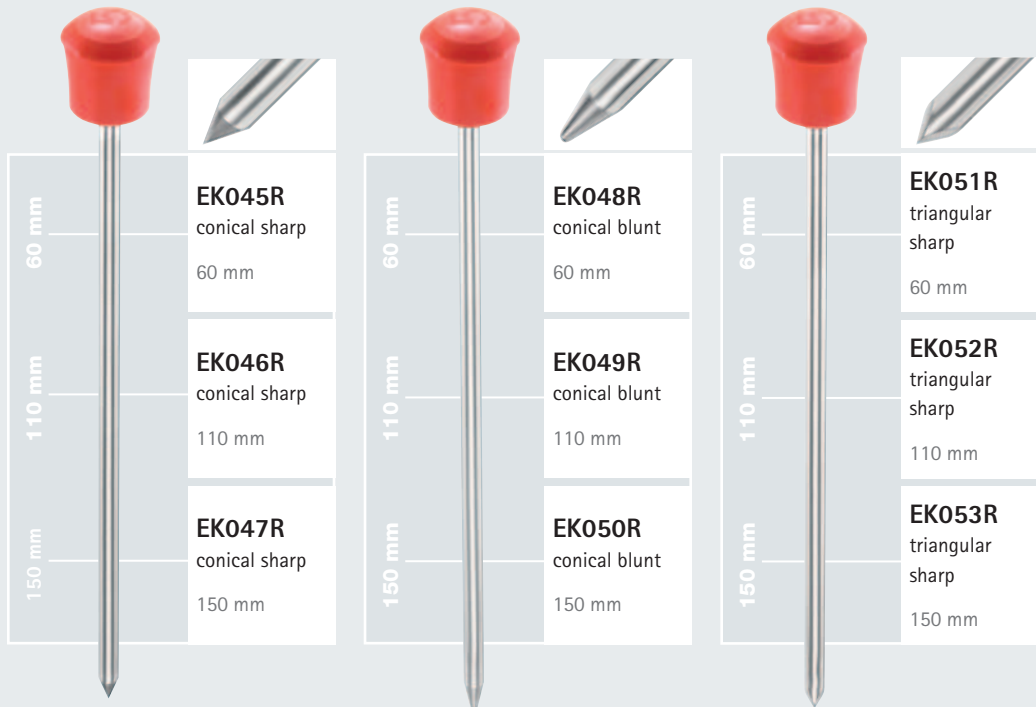
## Sleeves

### Reusable

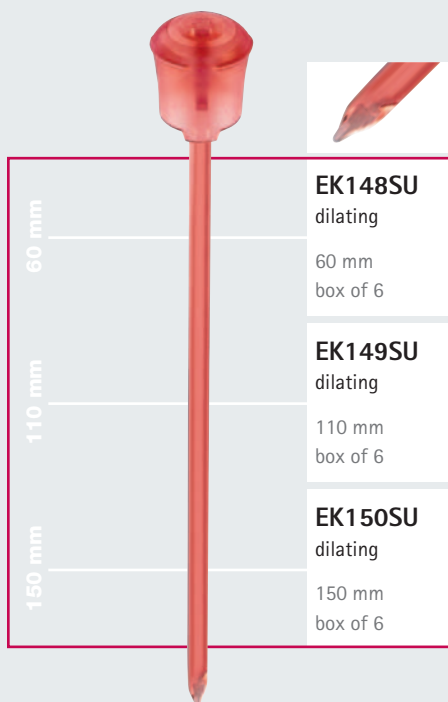
 <p>60 mm</p>	 <p>60 mm</p>	 <p>60 mm</p>	 <p>60 mm</p>
 <p>110 mm</p>	 <p>110 mm</p>	 <p>110 mm</p>	 <p>110 mm</p>
 <p>150 mm</p>			

## Obturator

### Reusable



### Single-use, sterile



# Reusable Trocar System

10 mm

## Sealing Units

### Reusable



#### EK083P

Sealing unit for 10/12 mm trocars with 5 mm flap converter



#### EK086P

Sealing unit for 10/12 mm trocars

### Single-use, sterile



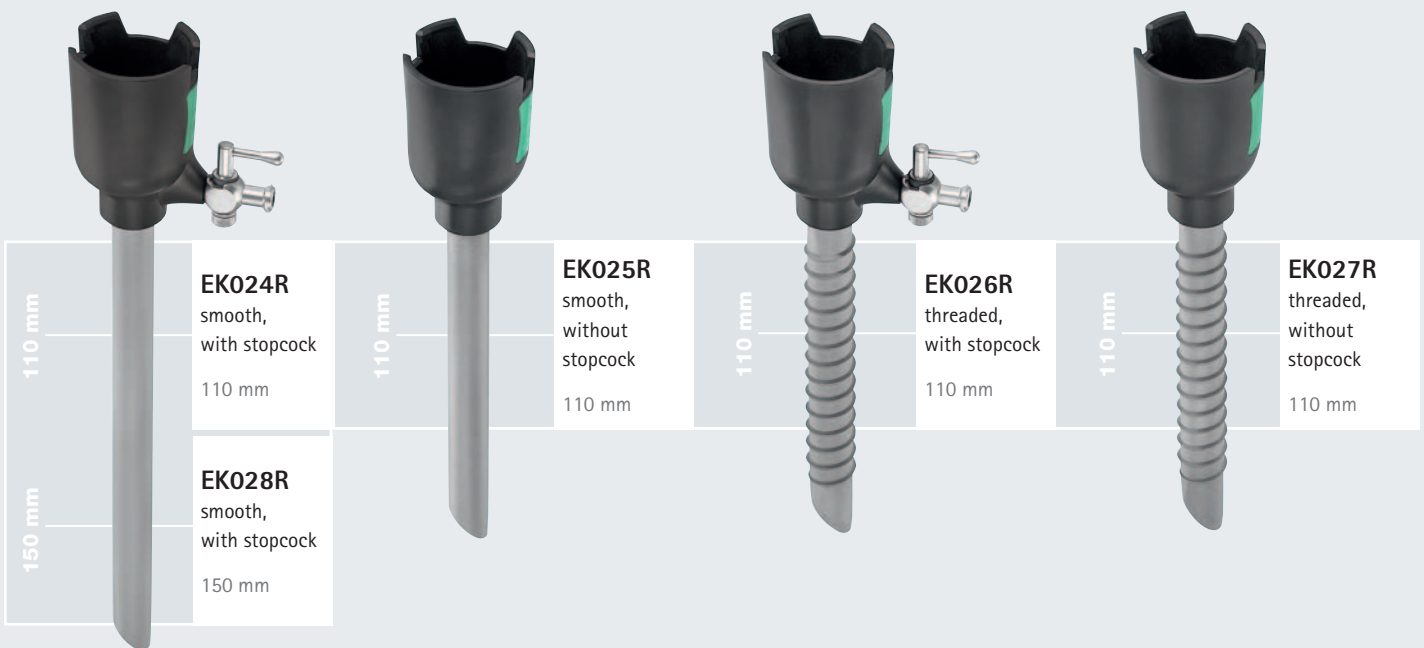
#### EK002SU

Single-use universal sealing unit for 10/12 mm trocars

box of 20

## Sleeves

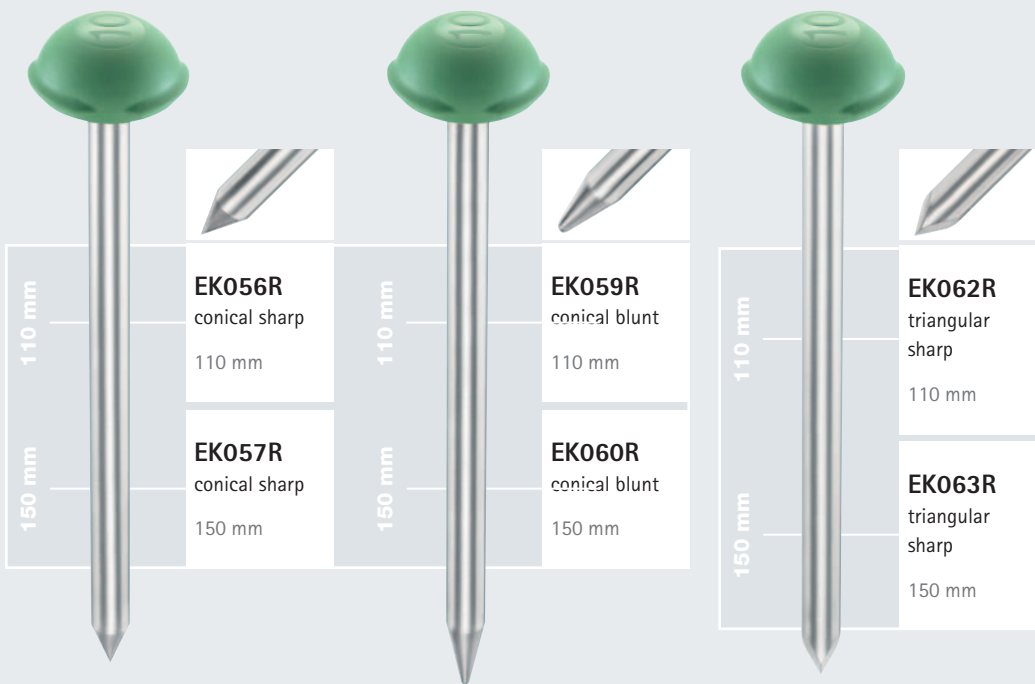
### Reusable



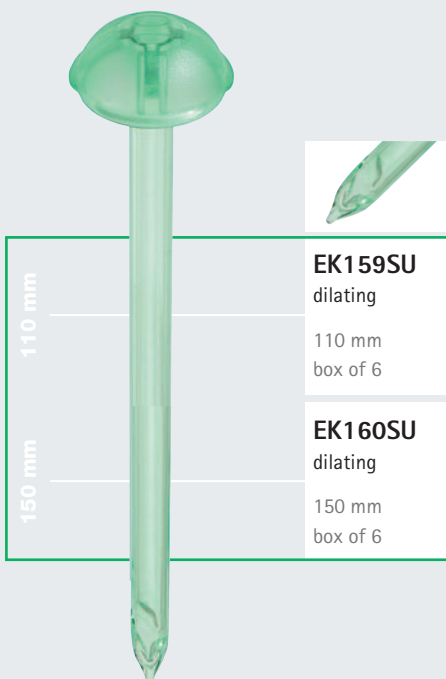


## Obturator

### Reusable



### Single-use, sterile



# Reusable Trocar System

12 mm

## Sealing Units

### Reusable



**EK083P**  
Sealing unit for  
10/12 mm  
trocars with  
5 mm flap  
converter



**EK086P**  
Sealing unit  
for 10/12 mm  
trocars

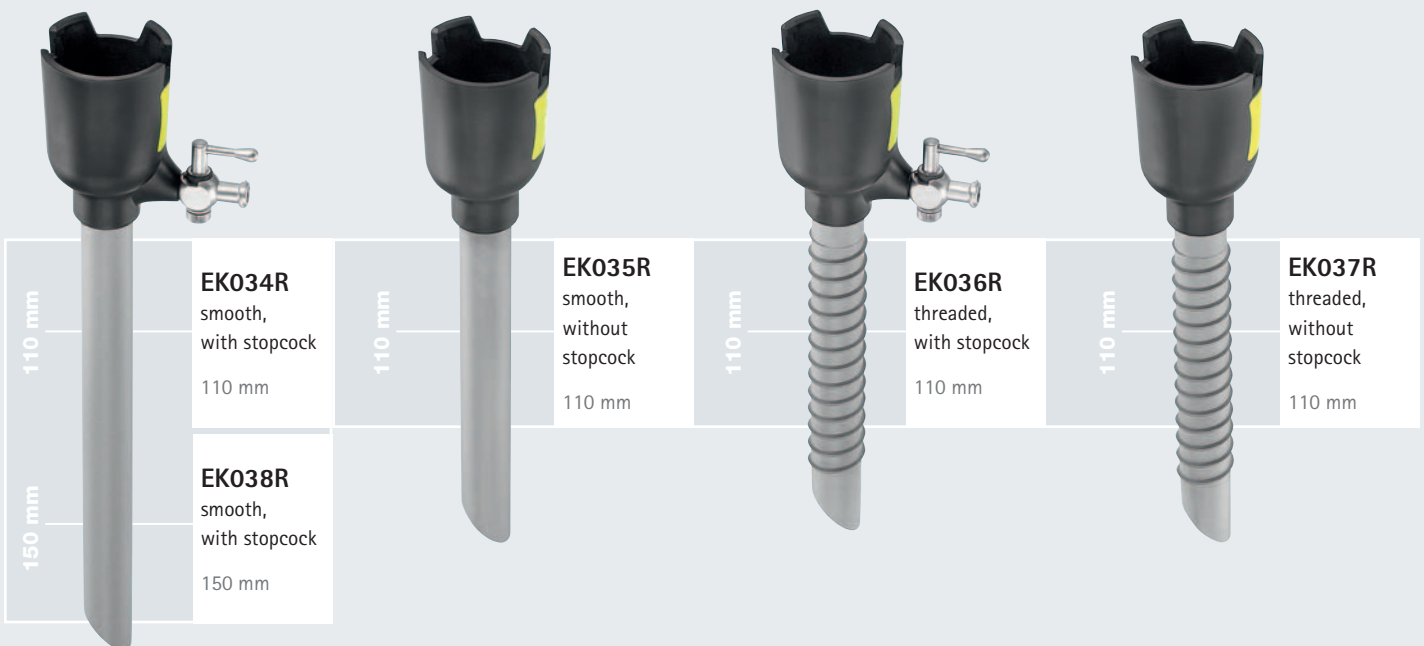
### Single-use, sterile



**EK002SU**  
Single-use universal  
sealing unit for  
10/12 mm trocars  
  
box of 20

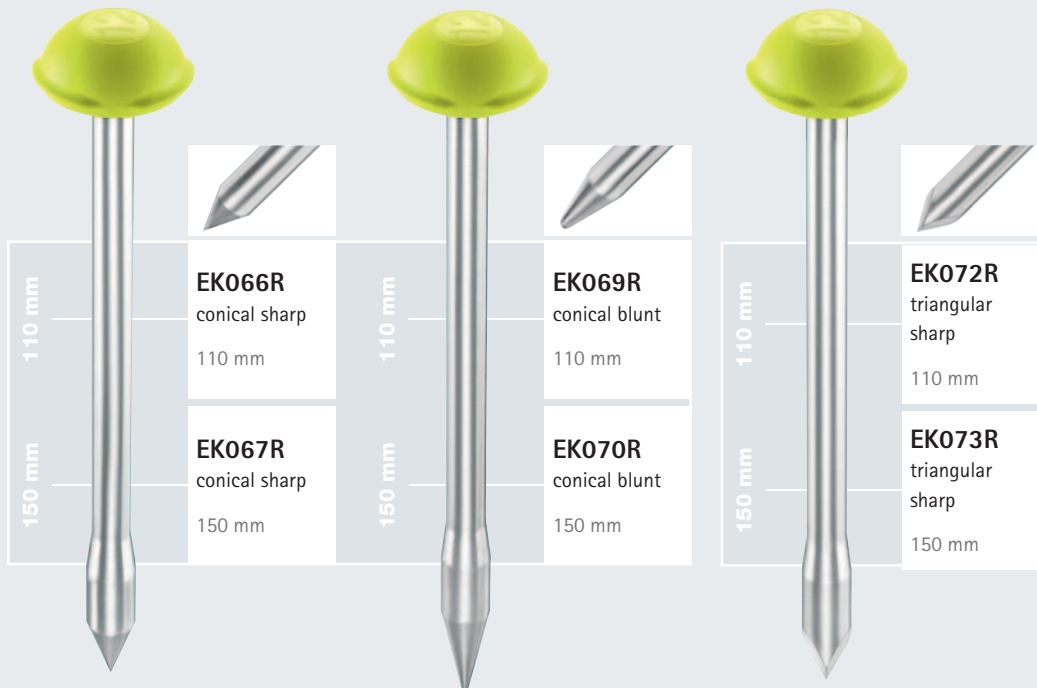
## Sleeves

### Reusable

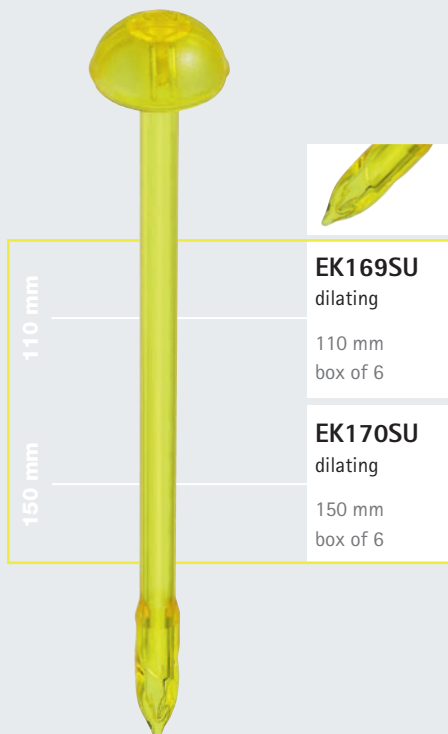


## Obturator

### Reusable



### Single-use, sterile



# Reusable Trocar System

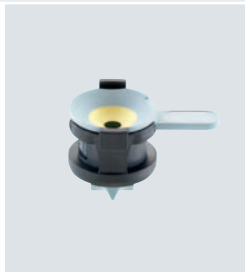
## HASSON / Mini Laparotomy Trocar

### Reusable



#### EKO83P

Sealing unit for 10/12 mm trocars with 5 mm flap converter



#### EKO86P

Sealing unit for 10/12 mm trocars

### Single-use, sterile

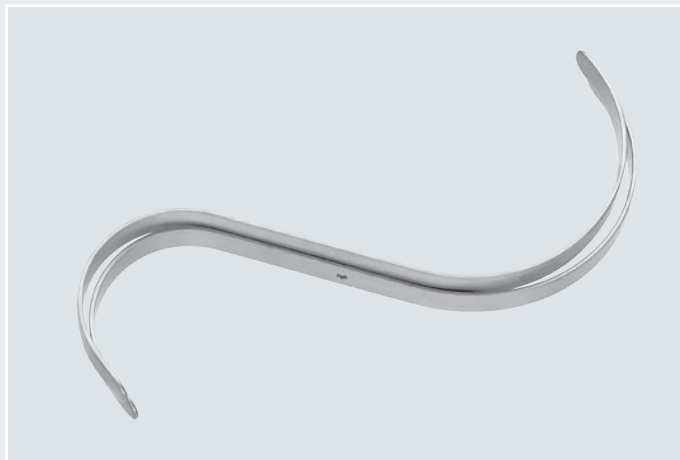


#### EK002SU

Single-use universal sealing unit for 10/12 mm trocars

box of 20

## HASSON "S" Retractors (set of 2)



#### MD076

Malleable Blade  
10 mm wide

#### MD071R

Rigid Blade  
10 mm wide

#### MD077

Malleable Blade  
13 mm wide

#### MD072R

Rigid Blade  
13 mm wide

### 10 mm

#### EK024R

Smooth trocar sleeve with stopcock, 10 mm, 110 mm

#### EK064R

Blunt (HASSON) obturator, 10 mm, 110 mm

#### EK098R

Stability cone for 10 mm trocar sleeve

### 12 mm

#### EK034R

Smooth trocar sleeve with stopcock, 12 mm, 110 mm

#### EK074R

Blunt (HASSON) obturator, 12 mm, 110 mm

#### EK099R

Stability cone for 12 mm trocar sleeve

#### MD076

Malleable Blade  
10 mm wide

#### MD071R

Rigid Blade 10 mm wide

# Accessories

## Sealing Units



**EK380P**  
Sealing unit for  
3.5 mm trocars  
box of 20



**EK382P**  
Sealing cap  
box of 20



**EK381P**  
Cross slit valve  
box of 20



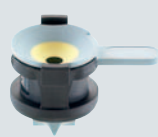
**EK080P**  
Sealing unit for  
5 mm trocars  
box of 20



Sealing cap  
EK082P  
box of 20



Cross slit valve  
EK081P  
box of 20



**EK086P**  
Sealing unit  
for 10/12 mm  
trocars



Sealing cap  
EK085P  
box of 20  
Sealing housing  
EK088P  
Cross slit valve  
EK084P  
box of 20



**EK083P**  
Sealing unit  
for 10/12 mm  
trocars with  
5 mm flap  
converter



Reducing converter  
EK087P  
box of 5  
Sealing housing  
EK088P  
Cross slit valve  
EK084P  
box of 20

## Suture Fixation



**EK397R**  
For 3.5 mm  
trocars (EK311R &  
EK315R only)



**EK097R**  
For 5 mm trocars

# Accessories

## Reducing Sleeves



### EKO90R

Reducing sleeve for 10 mm trocars, includes sealing cap EK093P (5 mm guide)



### EK091R

Reducing sleeve for 12 mm trocars includes sealing caps EK093P (5 mm guide) & EK094P (10 mm guide)



### EK093P

Sealing cap 5 mm guide  
box of 20



### EK094P

sealing cap 10 mm guide  
box of 20



### EK390R

Reducing sleeve for 5 mm trocars, includes 3.5 mm sealing cap

Suitable for EK310R / EK314R



### EK391R

Suture sleeve for 3.5 mm trocars, includes sealing cap



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