

Aesculap Endoscopy Trocars System

The new Aesculap Trocar System



Aesculap Trocar System

The new AESCULAP trocar system combines the advantages of single-use trocars with those of reusable trocars.

The modular trocar system

Comfortable

- 3 components for easy assembly/disassembly
- Flexible arrangement meeting your individual requirements
- Single-handed instrument change
- All seals diameter 11/12 mm with stop cocks

Economical

- Less expensive than complete single-use trocars
- Easy cleaning of reusable components
- Proven quality at a good price-performance ratio

Versatile

- Vast choice of reusable trocar sleeves, single-use seal and single-use or reusable obturator
- System covers a wide range of indications

Trocar system for single use

- Light-weight, comfortable, x-ray transparent, non-conductive, sterile





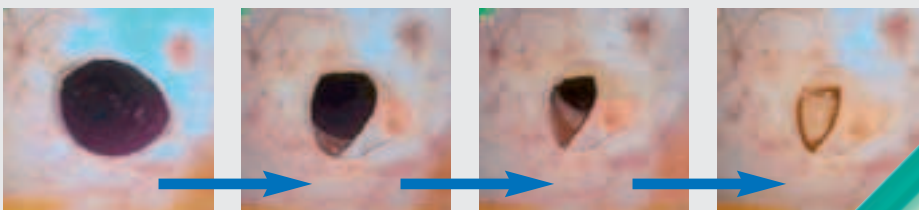
NEW: SEPARATOR SYSTEM

Blades or sharp edges are not needed anymore for introducing your trocar – the innovative separator system launches a new generation of atraumatic access.

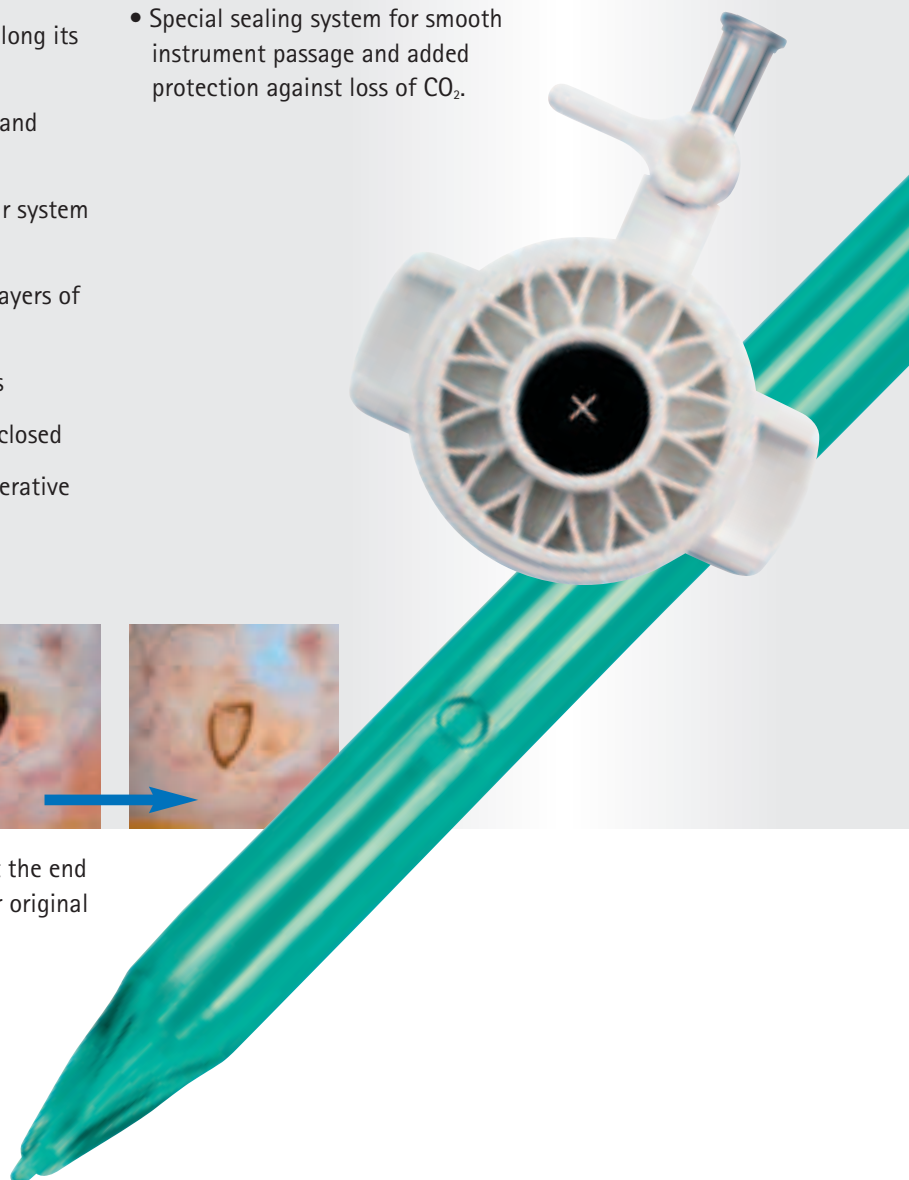
- Special tip geometry separates the tissue along its natural fibers
- Optimum distribution of force allows easy and controlled introduction
- Possible combination with single-use trocar system and reusable trocar system
- Reduced trauma at the vessels and tissue layers of the abdominal wall
- Minimal risk of damaging organs or vessels
- Reduced number of access channels to be closed
- Reduced bleeding at the trocar and postoperative hemorrhages at the abdominal wall

NEW: PENDULOUS SEAL






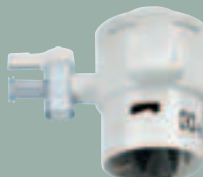



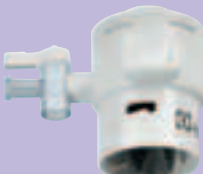



- Just one universal seal for all instrument diameters 5 -12 mm
- Possible recovery even of larger preparations
- Special sealing system for smooth instrument passage and added protection against loss of CO₂.



After the immediate removal of the trocar at the end of the intervention, structures return to their original situation and, therefore, leave less trauma.




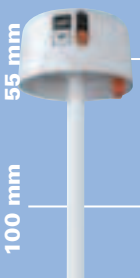

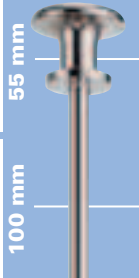
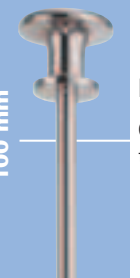
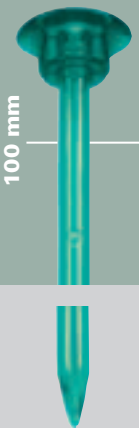
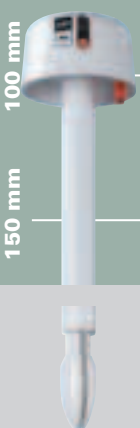
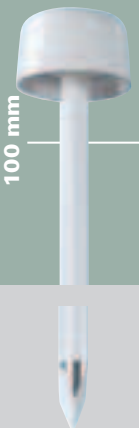





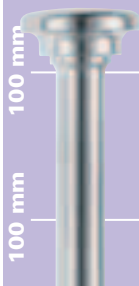

The Disposable Trocar System: Separator or classical

| SEAL | | | | CANNULA | | | |
|------------|---|---|---|---|--|---|---|
| Single-use | | Single-use | | reusable non-threaded | | reusable threaded | |
| | | | | Length: mm | | Length: mm | |
| Ø 5 mm |  | EJ880P Without stopcock, 20 pcs. |  | EJ881P with stopcock, 20 pcs. |  100 mm | EJ883R 1 piece |  55 mm EJ885R 1 piece |
| | | | | | | |  100 mm EJ886R 1 piece |
| | | | | | | | |
| Ø 11 mm |  | EJ901P Pendulous Seal with stopcock 20 pcs. |  | EJ902P 10/12 mm Premium Seal with stopcock (5 mm adapter included) 20 pcs. |  100 mm 150 mm | EJ903R 1 piece EJ904R 1 piece |  100 mm EJ905R 1 piece |
| | | | | | | | |
| | | | | | | | |
| Ø 12 mm |  | EJ901P Pendulous Seal with stopcock 20 pcs. |  | EJ902P 10/12 mm Premium Seal with stopcock (5 mm adapter included) 20 pcs. |  100 mm 150 mm | EJ920R 1 piece EJ921R* 1 piece |  100 mm EJ922R 1 piece |
| | | | | | | | |
| | | | | | | | |

* Available December 2004



OBTURATOR

| Separator single-use | | Single-use shielded | | Single-use shielded | | Reusable | | Reusable | |
|--|--------------------|---|-----------------------------------|---|----------------------------------|--|--|---|---|
| Length: mm | | Length: mm | | Length: mm | | Length: mm | | Length: mm | |
|  55 mm | EJ050P 20 pcs. |  55 mm | EJ891P Pyramid tip 20 pcs. |  55 mm | EJ894P Pyramid tip 20 pcs. |  55 mm | EJ897R Pyramid tip 1 piece |  100 mm | EJ899R Conical sharp tip 1 piece |
| | EJ051P 20 pcs. | | EJ889P flat blade 20 pcs. | | EJ895P Pyramid tip 20 pcs. | | EJ898R Pyramid tip 1 piece | | |
|  100 mm | EJ052R 20 pcs. |  100 mm | EJ910P Pyramid tip 20 pcs. |  100 mm | EJ912P Pyramid tip 20 pcs. |  100 mm | EJ914R Pyramid tip 1 piece |  100 mm | EJ916R Blunt tip 1 piece |
| | | | EJ911P Pyramid tip 5 pcs. | | | | EJ915R Conical sharp tip 1 piece | | |
|  100 mm | EJ053P 20 pcs. |  100 mm | EJ927P Pyramid tip 20 pcs. |  100 mm | EJ929P Pyramid tip 20 pcs. |  100 mm | EJ931R Pyramid tip 1 piece |  100 mm | EJ933R Blunt tip 1 piece |
| | EJ054P* 20 pcs. | | EJ928P* Pyramid tip 20 pcs. | | | | EJ932R* Conical sharp tip 1 piece | | |

The Disposable Trocar System: Separator or classical

NEW

SEPARATOR SYSTEM


consisting of:
Seal with stopcock, non-threaded
cannula, Separator

Length: **mm**

| | | | | | | |
|---|--------|--------|--------|---|---|---|
|  <p>Ø 5 mm</p> | 55 mm | EJ060P | 6 pcs. | - | - | - |
| | 100 mm | EJ061P | 6 pcs. | - | - | - |

consisting of:
Pendulous seal with stopcock,
non-threaded cannula, Separator

Length: **mm**

| | | | | | | |
|--|--------|--------|--------|---|---|---|
|  <p>Ø 11 mm</p> | 100 mm | EJ062P | 6 pcs. | - | - | - |
| | | | | | | |

consisting of:
Pendulous seal with stopcock,
non-threaded cannula,
Optical Separator for use with
10 mm standard endoscope

Length: **mm**

consisting of:
Pendulous seal with stopcock,
non-threaded cannula,
Optical Separator for use with
10 mm standard endoscope

Length: **mm**

consisting of:
Pendulous seal with stopcock,
non-threaded cannula,
Optical Separator for use with
10 mm standard endoscope

Length: **mm**

| | | | | | | |
|--|--------|--------|--------|---|--|---|
|  <p>Ø 12 mm</p> | 100 mm | EJ063P | 6 pcs. |  <p>100 mm</p> |  <p>100 mm</p> |  <p>150 mm</p> |
| | | | | | | |

NEW

NEW

NEW

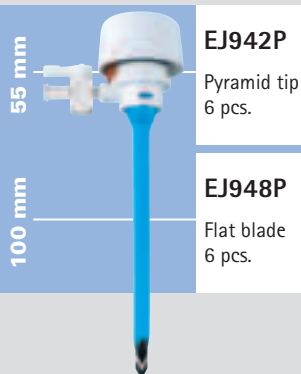
* Available December 2004



TROCAR SYSTEM CLASSICAL

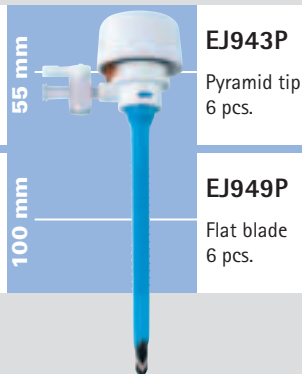
consisting of:
Seal with stopcock, non-threaded
cannula, shielded obturator

Length: **mm**



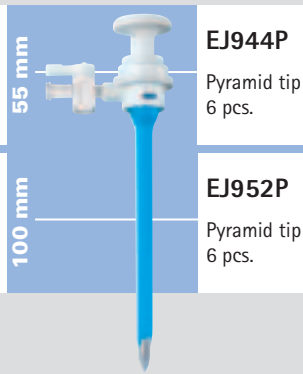
consisting of:
Seal with stopcock, threaded cannula,
shielded obturator

Length: **mm**



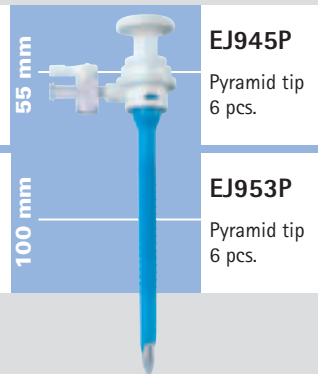
consisting of:
Seal with stopcock, non-threaded
cannula, non-shielded obturator

Length: **mm**



consisting of:
Seal with stopcock, threaded cannula,
non-shielded obturator

Length: **mm**



consisting of:
Pendulous seal with stopcock,
non-threaded cannula,
shielded obturator

Length: **mm**



consisting of:
Pendulous seal with stopcock,
threaded cannula,
shielded obturator

Length: **mm**



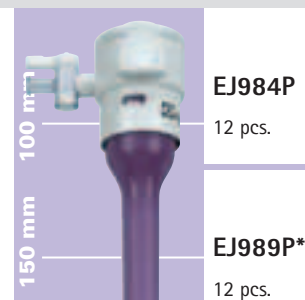
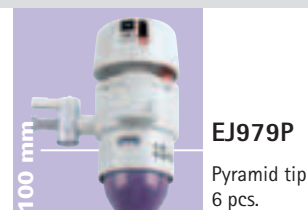
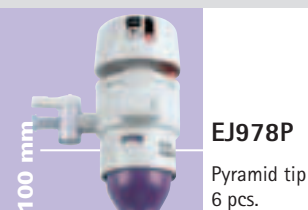
consisting of:
Pendulous seal with stopcock,
non-threaded cannula

Length: **mm**







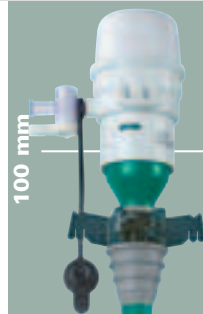


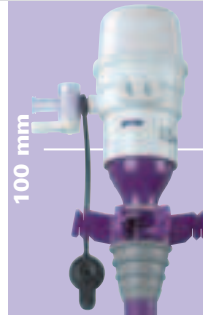





consisting of:
Pendulous seal with stopcock,
threaded cannula

Length: **mm**



The Disposable Trocar System: Separator or classical

| TROCAR SYSTEM CLASSICAL | | | | | | | | | |
|---|--------|---|--------|-----------------------|---|---|--|-----------------------|--|
| consisting of: Seal with stopcock, non-threaded cannula | | | | | consisting of: Seal with stopcock, threaded cannula | | | | |
| Length: mm | | | | | Length: mm | | | | |
| Ø 5 mm | 55 mm |  | EJ946P | 12 pcs. | 55 mm |  | EJ947P | 12 pcs. | - |
| | 100 mm |  | EJ954P | 12 pcs. | | 100 mm |  | EJ955P | 12 pcs. |
| consisting of: Premium Seal with stopcock, (5 mm adaptor included), non-threaded cannula, shielded obturator | | | | | consisting of: Premium Seal with stopcock, (5 mm adaptor included), threaded cannula, shielded obturator | | | | |
| Length: mm | | | | | Length: mm | | | | |
| Ø 11 mm | 100 mm |  | EJ966P | Pyramid tip 6 pcs. | 100 mm |  | EJ967P | Pyramid tip 6 pcs. | EJ968P HASSON Trocar, obturator (blunt tip), 6 pcs. |
| | | | | | |  | | | |
| Ø 12 mm | 100 mm |  | EJ986P | Pyramid tip 6 pcs. | 100 mm |  | EJ987P | Pyramid tip 6 pcs. | EJ988P HASSON Trocar, obturator (blunt tip), 6 pcs. |
| | | | | | |  | | | |
| | |  | | | |  | | | |
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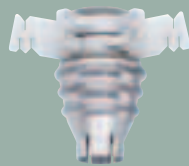


Aesculap Trocar System Accessories



Stability cone, single-use

Ø 11 mm



EJ907P
conductive

Ø 12 mm



EJ924P
conductive

Insufflation needle

Single-use

Ø 2.1 mm



EJ995
14 gauge,
Ø 2.1 mm,
Length:
120 mm
20 pcs.

Ø 2.1 mm



EJ996
14 gauge,
Ø 2.1 mm,
Length:
150 mm
20 pcs.

Aesculap Competence

The knowledge advantage – conquer the future with competence

In a modern environment with an interesting architecture you will become engrossed in current topics in order to introduce, train or perfect the skills of new operation techniques like laparoscopy, gynaecology, endoscopical vascular surgery or neuroendoscopy.

Our training includes courses for beginners as well as courses for the experienced surgeon who wants to learn more advanced endoscopic techniques.

From a functional point of view, the AESCULAPIUM is a new forum for communication in medicine. It offers all the technical facilities needed to demonstrate new operating techniques and technical highlights in the field of medicine: in the form of workshops, based on practical conditions; or for live operations that are transmitted by satellite to the lecture theatre of the AESCULAPIUM. Video-conferences can be carried out at any time.



www.aesculap-academy.com





AESCULAP ACADEMY



Exchanges of experiences and interdisciplinary dialogues with recognized international experts of specific viewpoints feature regularly in the calendar of events of the AESCULAPIUM.

For further details, please call us on ++49 (0)7461-95-2001 to request an up-to-date list of events organized by AESCULAP ACADEMY GMBH or consult Aesculaps Internet homepage: www.aesculap-academy.com





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All it takes to operate.

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SHARING EXPERTISE

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