



LAPAROSCOPY

AESCULAP[®] MIT-SYSTEM

MULTI INTERCHANGEABLE TROCAR-SYSTEM

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MULTI INTERCHANGEABLE TROCAR-SYSTEM

PRODUCT RANGE

The AESCULAP® MIT Trocar System offers a standard trocar configuration for each diameter. If this suggestion does not match your personal requirements, you can choose the various components separately: trocar body, trocar shaft and obturator on the following pages.

MODULAR DESIGN

The modular design ensures individuality and compatibility of the individual components.

- Reusable [Daugkartinio naudojimo](#)
- Economical
- Compatible
- Colour coded [Spalvinis kodavimas](#)
- Easy assembly/disassembly
- Parts can be easily replaced



STANDARD TROCAR CONFIGURATION

RIGID TROCARS WITH SILICONE FLAP VALVE

Ø 5.5 mm

EJ701R

Trocar complete
(without obturator)

Length: 110 mm



Ø 10 mm

EJ751R

Trocar complete
with insufflation connection
(without obturator)

Length: 110 mm



Ø 13 mm

EJ580R

Trocar complete
(without obturator)

Length: 110 mm



SILICONE FLAP VALVE

- Less instrument friction
- No damage to telescope and instrument tips
- Safe CO₂ seal

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Ø 10 mm



SILICONE FLAP VALVE

- Less instrument friction
- No damage to telescope and instrument tips
- Safe CO₂ seal



MANUAL FLAP VALVE

- Trocar body with manual opening mechanism for 5 and 10 mm trocars
- Compatible to all rigid trocar shafts
- Functional reliability in the removal of resected materials

TROCAR BODY

1.



EJ750250

EJ750R

Standard trocar body
diam. 10 mm

1 piece

for 10 mm instruments



EJ760R

Special trocar body (manual opening)
diam. 10 mm

1 piece

for 10 mm instruments

INDIVIDUAL TROCAR CONFIGURATION

TROCAR SHAFT

stainless steel

plastic, black



EJ752R

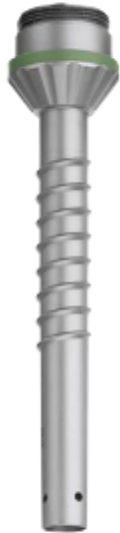
smooth

110 mm

EJ762R

smooth

150 mm



EJ753R

with thread

110 mm



EJ754P

with thread

110 mm

EJ764P

with thread

150 mm

srieginis

OBTURATOR



EJ775R

triangular

110 mm

EJ765R

triangular

150 mm



EJ756R

conical sharp

110 mm

EJ766R

conical sharp

150 mm



EJ558R

conical blunt

110 mm

EJ568R

conical blunt

150 mm

konusinis bukas

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Ø 13 mm



Rigid trocars with **silicone** flap valve
silikoninis vožtuvas

- Less instrument friction
- No damage to telescope and instrument tips
- Safe CO₂ seal



SILICONE FLAP VALVE

- Less instrument friction
- No damage to telescope and instrument tips
- Safe CO₂ seal

TROCAR BODY



EJ581R

Standard trocar body
diam. 13 mm

1 piece

for 12.5 mm instruments

INDIVIDUAL TROCAR CONFIGURATION

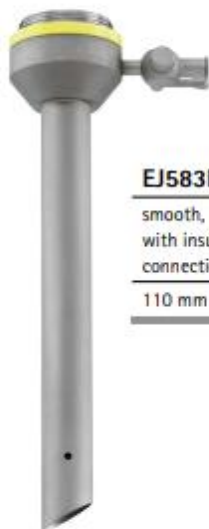
TROCAR SHAFT

stainless steel



EJ582R

smooth
110 mm



EJ583R

smooth,
with insufflation
connection
110 mm



2.

EJ584R

with thread
110 mm



EJ585R

with thread,
with insufflation
connection
110 mm

OBTURATOR



EJ586R

triangular
110 mm



EJ587R

conical sharp
110 mm












EJ588R

conical blunt
110 mm







Spare Parts and Accessories

Order number	Description		Diameter	Shaft length
PG003	VERESS-Insufflation needle		2.1 mm	100 mm
PG008			2.1 mm	120 mm
PG011			2.1 mm	150 mm
EJ995	VERESS-Insufflation needle single use, pack of 20 pcs.		2.1 mm	120 mm
EJ996	VERESS-Insufflation needle single use, pack of 20 pcs.		2.1 mm	150 mm
EJ570P	Silicone flap valve pack of 20 pcs.		5.5 / 7.0 mm	
EJ571P			10.0 / 12.5 mm	
EJ572P			13.0 mm	
EJ700251	Adapter ring with insufflation connection		5.5 / 7.0 mm	
EJ750251			10.0 / 12.5 mm	
EJ651R	Adapter ring with stopcock		5.5 mm	
EJ650R			10.0 / 12.5 mm	
EJ700250	Adapter ring without insufflation connection		5.5 / 7.0 mm	
EJ750250			10.0 / 12.5 mm	
SK271C	Metal stopcock			
EJ751251	Sealing cap Luer-Lock, pack of 20 pcs.			
EJ702250 red	Colour coding ring, pack of 20 pcs.		5.5 mm	
EJ752250 green			10.0 mm	
EJ772250 black			12.5 mm	
EJ644P yellow			13.0 mm	

Reducing sleeves	Working length	Diameter	Guide	Sealing caps
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PL650R	150 mm	5 mm	4 mm	PL650250	Pack of 20 pcs.
EJ601R	165 mm	10 mm	5.5 mm	EJ601250	Pack of 20 pcs.
EJ602R	165 mm	13 mm	5.5 mm	EJ602203	Pack of 1 pc.
EJ604R	165 mm	13 mm	10 mm	EJ645P	Pack of 20 pcs.
EJ614R	190 mm	20 mm	10 mm	EJ624P	Pack of 10 pcs.

Order number	Description		Diameter
EJ446255	Sealing cap, pack of 20 pcs.		5.5 mm
EJ449255			10.0 mm
EJ450255			12.5 mm
EJ643P			13.0 mm

Sealing cap set, pack of 5 pcs.

EJ640P

(green) for diam.
5 mm / 10 mm

EJ641P

(black) for diam.
5 mm / 10 mm / 12.5 mm

EJ642P

(yellow) for diam.
5 mm / 10 mm / 13 mm

