

Anexa lot 3.

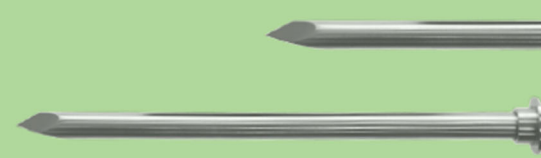
1. Trocar Componente: Canulă. stilet piramidal (Ackermann pag 43, 10-1044 **DM000455433**),
supapă tip clapetă, diametrul 10-11 mm, -5
Buc, Achermann pag.29. 10-1012, **DM000453883**,



Multifunctional Trocars, Plain Cannula

	Diameter	Working length	Color coding	Item no.
	Ø 5.5 mm Ø 11 mm Ø 12.5 mm	95 mm 98 mm 101 mm		
Plain multifunct. trocar, demountable, stainless steel	•	•	•	10-1002
Plain multifunct. trocar, demountable, stainless steel	•	•	•	10-1012
Plain multifunct. trocar, demountable, stainless steel	•	•	•	10-1012-12.5

Pyramidal / Triangular Tip Obturators



	For trocar with	Item no.
	Ø 5.5 mm Ø 11 mm Ø 12.5 mm	
Pyramidal / triangular tip obturator	•	10-1034
Pyramidal / triangular tip obturator	•	10-1044
Pyramidal / triangular tip obturator	•	10-1049

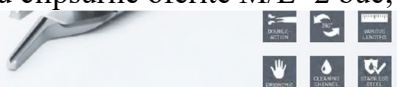
2. Trocar Componente: Canulă. stilet piramidal (Ackermann pag. 43. 10-1034 **DM000455418**),
supapă tip clapetă, diametrul 5-6 mm. - 5 buc.
Achermann pag.29. 10-1002 **DM000453875**

3. Reductor cilindric 10/5- 11/5 mm.- 1 buc; Endomed pag 16. 12042UP **DM000701193**



Ø	WL 180MM	WL60MM	Sealing cap
5,0 - 3,0 mm	12042PM		1206X
10,0 - 5,0mm	12042UP	12043UP	1201P

4. Aplicator clipuri titan medii, rotativ 360 grade Diametrul 10 mm Lungime minim 30 cm
Compatibil cu clipsurile oferite M/L- 2 buc; Ackermann pag. 186 13-1615A **DM000459245**



Townsend Handle Applicators for Endo Surgery

Description	Diameter	Color coding	Item no.
	Ø 5 mm Ø 10 mm Ø 12.5 mm		
Endo Applicators for small Euroclips™, townsend handle, rotatable, 330 mm	•	•	13-1615-106A
Endo Applicators for medium Euroclips™, townsend handle, rotatable, 330 mm	•	•	13-1610A
Endo Applicators for medium-large Euroclips™, townsend h., rotatable, 330 mm	•	•	13-1615A
Endo Applicators for large Euroclips™, townsend handle, rotatable, 330 mm	•	•	13-1615-106A

... more Features

- Flush port for validated cleaning and reprocessing
- 360° color coded rotating knob with audio and tactile feedback
- Perfectly weight-balanced
- Bariatric instruments available on request

5. Clipuri titan medii-largi M/L -1200 buc; Ackermann **AI74CML6**, **DM000456168**

Europclip™ Titanium Haemostatic Clips



	Pcs./Cartridge		Cartridges/Box			Pcs./Box			Color coding	Item no.
	6	24	20	24	30	120	180	576		
Small Europclips™	•		•			•			Yellow	AI74CS6
Small Europclips™	•				•	•			Yellow	AI74CS6-30C
Small Europclips™		•		•			•		Yellow	AI74CS6/24
Medium Europclips™	•		•			•			Blue	AI74CM6
Medium Europclips™	•				•	•			Blue	AI74CM6-30C
Medium Europclips™		•		•			•		Blue	AI74CM6/24
Medium-large Europclips™	•		•			•			Green	AI74CML6

6. Canulă metalică irigare/aspirație cu valve tip trompetă **Endomed, pag 18, 140101 DM000701228**. Canulă metalică care se atașează la mâner; diametrul exterior 5 mm Lungime minim 30 cm Canula cu perforații laterale la capăt, **Endomed, pag 18, 140115P DM000701231**- 1 set;

7. Canulă metalică irigare/aspirație cu miner: Canulă metalică care se atașează la miner- da **Endomed, pag 18, 140101 DM000701228** ; Diametrul exterior - 10 mm. Lungime minim 30 cm; Canula cu perforații laterale la capăt **Endomed, pag 18, 140110U DM000701239**- 1 set

Laparoscopy

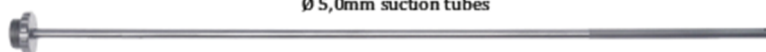
Suction and irrigation handles with trumpet valves



Handles with large trumpet valves and 9,5mm tube connector

Connector side	Lock-Lock-tube	Lock-Lock	Tube
	140101	140102	140103

Ø 5,0mm suction tubes



Description	L 330mm	L 450mm
4x4 drilling, rotatable	140115P	140116P
4x4 drilling	140104P	140108P
4x1 drilling	140105P	
2x1 drilling	140106P	
with punctation needle Ø1,2mm	140107P	140109P

Ø 10,0mm suction tubes



Description	L 300mm	L 330mm	L 360mm	L 450mm
4x4 drilling		140110U		140114U

8. Electrode de coagulare, monopolar tip buton, diametru 5 mm. Lungimea minim 300 mm - 1 buc; **Endomed, pag 58, 141707P DM000698703**

9. Electrode tip cârlig/ J-forma laparoscopic. monopolar, diametru 5 mm. Lungimea minim 300 mm- 2 buc; **Endomed, pag 58, 2430015, DM000698698**

Laparoscopy

Mono/Bipolar electrodes



*Monopolar Electrodes
with Ceramic insulation*



	L - Hook	J - Hook	Spatula
Ø 5mm, 360mm with ceramic tip	2430013	2430015	2430017

*Monopolar HF-Electrodes,
with HF - connector, Ø5mm*



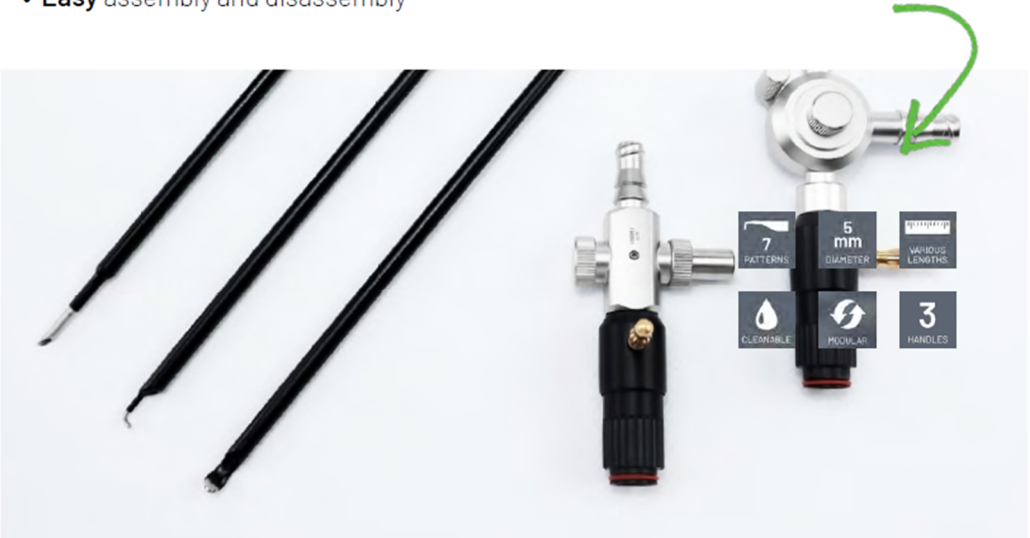
	L - Hook	J - Hook	Spatula	Ballpoint	Needle
Ø 5mm, 340mm	141704P	141705P	141706P	141707P	141708P
Ø 5mm, 450mm	142704P	142705P	142706P	142707P	142708P

10. Electrode tip laparoscopic, monopolar, diameter 5 mm, with separate channel for irrigation/insufflation. Maximum length 360 mm - 1 pc; laparoscopic L-Hook electrode. Ackermann pag. 79, 11-117, 11-1171, [DM000454328](#), [DM000454318](#)

Suction/Irrigation Monopolar Electrodes

Key Features

- Various electrode patterns with **suction/irrigation channel**
- **3 different valve handle options** enable higher flexibility during each surgical procedure
- Available in Ø 5 mm with **330 mm or 450 mm working length**
- Fully **insulated**
- **Easy** assembly and disassembly



Trumpet Valve Handle for Adaptable Electrodes



	Item no.
Trumpet valve handle for adaptable suction-irrigation electrodes	11-1171

L-Hook Electrodes, Adaptable

For Use with 11-1171 / 11-1173 / 11-1174



	Length		Item no.
	330 mm	450 mm	
L-Hook Electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm	•		11-1179
L-Hook Electrode with suction-irrigation channel, adaptable, monopolar, Ø 5 mm		•	11-1179-45

11. Forceps laparoscopic 5 mm atraumatic cu branșe lungi-2 buc; branșe lungi 38-42 mm, lungimea instrumentului 300-340 mm. **Ackermann pag. 133, 13-1338** (teaca+mainer cu clemaliera inclus.) **DM000454662**

Glassmann Grasping Forceps

Atraumatic jaws, double-action, Ø 5 mm, 40 mm jaw length



Line		Length		Item no.
XPress Lock™	System CS™	330 mm	450 mm	
•		•		13-1338XPI
•			•	13-1338XPI-45
	•	•		13-1338CSI
	•		•	13-1338CSI-45

Recommended use with Ø 5 mm sheath and handle with ratchet

12. Forceps laparoscopic 5 mm atraumatic cu branșe scurte-2 buc.; branșe scurte 20-24 mm, lungimea instrumentului 300-340 mm. **Ackermann pag. 133, 13-1413CSI** (teaca+mainer cu clemaliera inclus.) **DM000454932**

Atraumatic Grasping Forceps

Diamond serrations, double-action, Ø 5 mm, 22 mm jaw length



Line		Length		Item no.
XPress Lock™	System CS™	330 mm	450 mm	
•		•		13-1413XPI
•			•	13-1413XPI-45
	•	•		13-1413CSI
	•		•	13-1413CSI-45

Recommended use with Ø 5 mm sheath and handle with ratchet

13. Forceps laparoscopic 5 mm cu dinți-1 buc; **Endomed, pag 38, 15113P2, DM000698300**

330mm	15113P2	15113P4	15113PI
420mm	15113P2L	15113P4L	15113PI L
Ripple claw grasper, 2x3 teeth, double action			
			

14. Disector tip Maryland 5 mm-2 buc; **Endomed, pag 27,** 15007P4, [DM000697732](#)

Ø 5,0 mm, 330mm/420mm
360° Rotatable and detachable

Laparoscopy
Dissecting and Grasping Forceps



WL	Insert only	Complete	Complete
330mm 420mm	15007PI 15007PIL	15007P2 15007P2L	15007P4 15007P4L
	MARYLAND, curved, double action		

15. Forceps Babcock 10 mm- 1 buc; **Endomed, pag 45,** 15151U4, [DM000698579](#)

Ø 10,0 mm, 330mm/420mm
360° Rotatable and detachable

Laparoscopy
Grasping Forceps



WL	Insert only	Complete	Complete
330mm 420mm	15151UI 15151UIL	15151U2 15151U2L	15151U4 15151U4L
	BABCOCK-DE BAKEY, double action		

16. Foarfece laparoscopic 5 mm, curbate-2 buc; **Endomed, pag 40,** 13005P4, [DM000698375](#)

Laparoscopy

Scissors

Ø 5,0 mm, 330mm/420mm
360° Rotatable and detachable



WL	Complete	Complete	Insert only
330mm 420mm	13005P2 13005P2L	13005P4 13005P4L	13005PI 13005PIL
Mini METZENBAUM scissors, short, curved, double action			

17. Palpator tip evantai, articulat 10 mm-1 buc; **Ackermann pag. 209,** 13-1672, [DM000455549](#)

Finger Retractors, Angled Fan, Deflectable



	Diameter		Type		Total length		Item no.
	Ø 5 mm	Ø 10 mm	3-Finger	5-Finger	330 mm	450 mm	
Finger retractor, deflectable	•		•		•		13-1671
Finger retractor, deflectable	•		•			•	13-1671-45
Finger retractor, deflectable		•		•	•		13-1672
Finger retractor, deflectable		•		•		•	13-1672-45

18. Palpator tip "Golden finger" 5 mm-1 buc; **Endomed, pag 53, 1900036, DM000701403**

Laparoscopy

Endo Liver Retractors

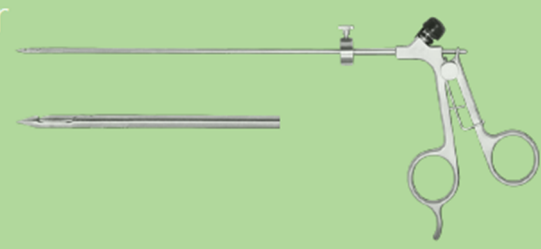


Offers superior strength and rounded edges causing minimum damage to the liver. Can be folded using outside knob.

Description	Ordering n°
Flexible Liver Retractor for Ø5mm trocar	1900036

19. Instrument pentru suturarea fasciei, diam 3 mm, lungime 180 mm-1 buc; *Ackermann pag.47, 10-1114* . **DM000455467**

Fascia Closing Suture Passer



Description	Item no.
Fascia closing suture passer with stop, Ø 3 mm , 180mm	10-1114

20. Portac laparoscopic drept 5 mm-1 buc; **Endomed, pag 49, 18007M2, DM000701387**

21. Portac laparoscopic curbat stânga 5 mm-1 buc; **Endomed, pag 49, 18009M2, DM000701391**

Ø 5,0/3,0 mm, WL 330/210mm
360° Rotatable and detachable

Laparoscopy

TC Needleholders

Only 180g



Anodized and Teflon coated Hig Tech Aluminium
axial Handle with Luer-Lock irrigation connector



Axial Handle



Ergonomic Handle

Insert type	Ø 3 mm	Ø 5 mm	Ø 3 mm	Ø 5 mm	
	18011M1	18007M1	18011M2	18007M2	With stainless Type 1.4021 insert, straight
	18012M1	18008M1	18012M2	18008M2	With stainless Type 1.4021 insert, right curved
	18013M1	18009M1	18013M2	18009M2	With stainless Type 1.4021 insert, left curved