

## The Laparoscopic Toolbox



**ERAGON** *modular*

Laparoscopic instrument system  
for multidisciplinary use

# ERAGON<sup>modular</sup>

## The Laparoscopic Toolbox

**ERAGONmodular** sets benchmarks for versatility and quality. The modular instrument generation enables the surgeon to cover a wide range of applications, allowing him to build on precision, reliability, and intuitive handling.

**ERAGONmodular** is the system for every laparoscopic discipline – your Laparoscopic Toolbox.



### 3.5 mm, 5 mm and 10 mm – Perfection in every dimension

Jaw inserts for any application and sheath tubes in three important dimensions with a range of working lengths create a universal range of applications. The capability for combination with our **ERAGONmodular** and **ERAGONaxial** handles also plays a role in maximizing versatility.

### Alternatives with grip

The ergonomic design of **ERAGON** handles takes into account a surgeon's unique hand and positioning needs. The handles feature wide contact surfaces at sensitive points, optimum operation of the rotation knob, precise grip and manipulation, and a refined ratchet mechanism.





### Safety first

**ERAGONmodular** has a well-designed safety concept. This covers the standard of hygiene and patient safety. The sheath tubes are insulated with Halar®, a high-quality layer of insulation. Vulnerability to insulation damage is significantly reduced compared to shrink tubing insulation. The Halar® coating provides a reliable connection with the metal sheath and also ensures enhanced safety when using monopolar HF current.

The interior joint mechanism provides additional patient safety. The joint of the jaw insert is covered by the distal end of the sheath tube. This excludes the possibility of unwanted injuries caused by inadvertently pinching any tissue.

### Connecting convenience

The "Click-it" lock technology enables the **ERAGONmodular** instrument system assembly by surgical technicians for smooth streamlined procedures in the operating room and in reprocessing departments.

The intuitive "Click-it" system operates entirely without complicated mechanisms and can be activated safely and reliably at any time.

**ERAGONmodular** offers a decisive advantage with the "Click-it" technology. The resulting fast and precise connection between the components forms the basis for the efficiency of the entire modular system.



### Overview of ERAGONmodular

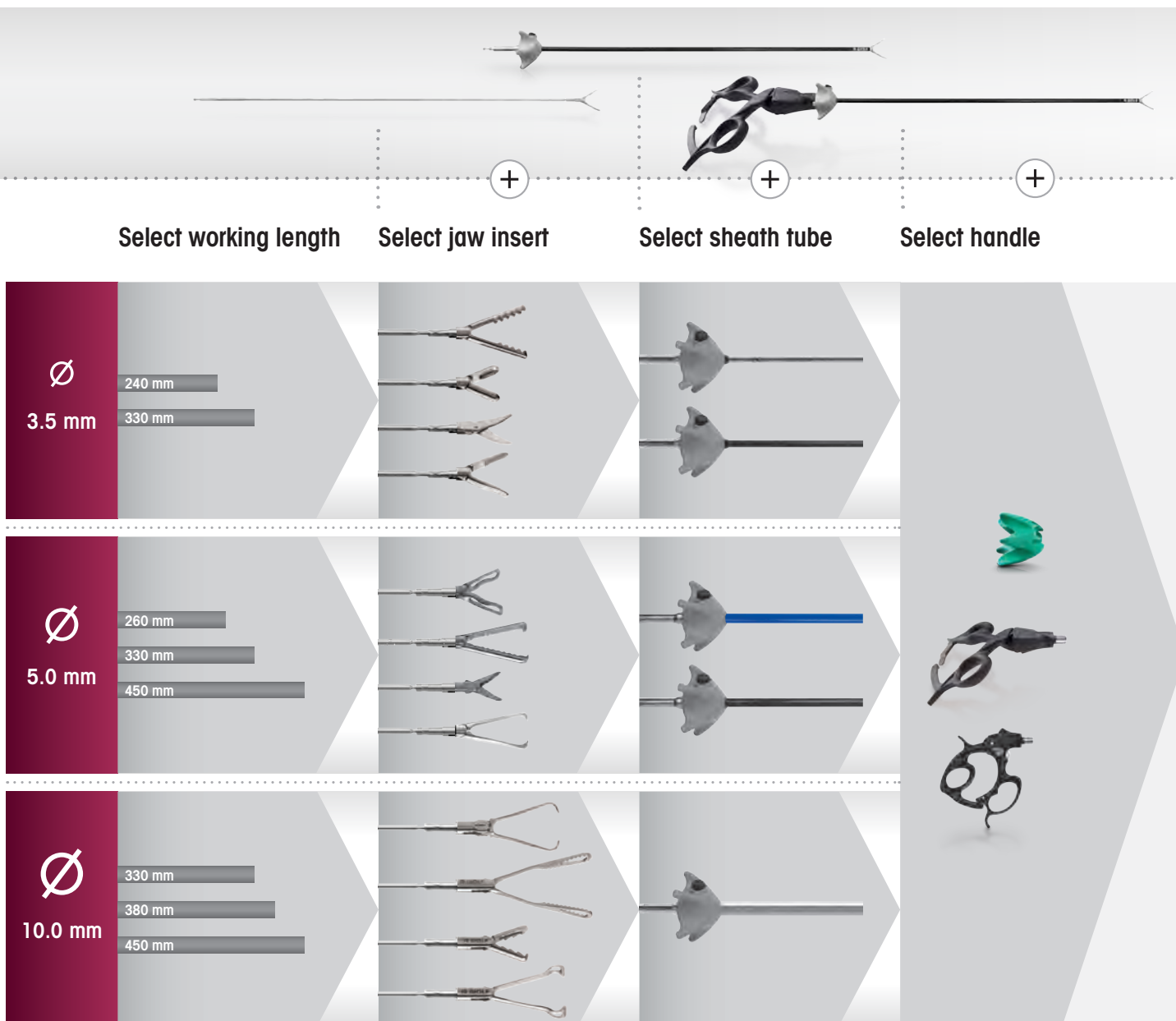
- Comprehensive instrument system, perfectly integrated
- Streamlined and cost-effective
- Individually combinable
- Interdisciplinary applications
- Intuitive and ergonomic
- Optimized tray configuration
- Well-designed safety concept
- Wide range of jaw inserts with different diameters and working lengths
- Large selection of handle versions

# ERAGON<sub>modular</sub>

The route to an individual laparoscopic tray

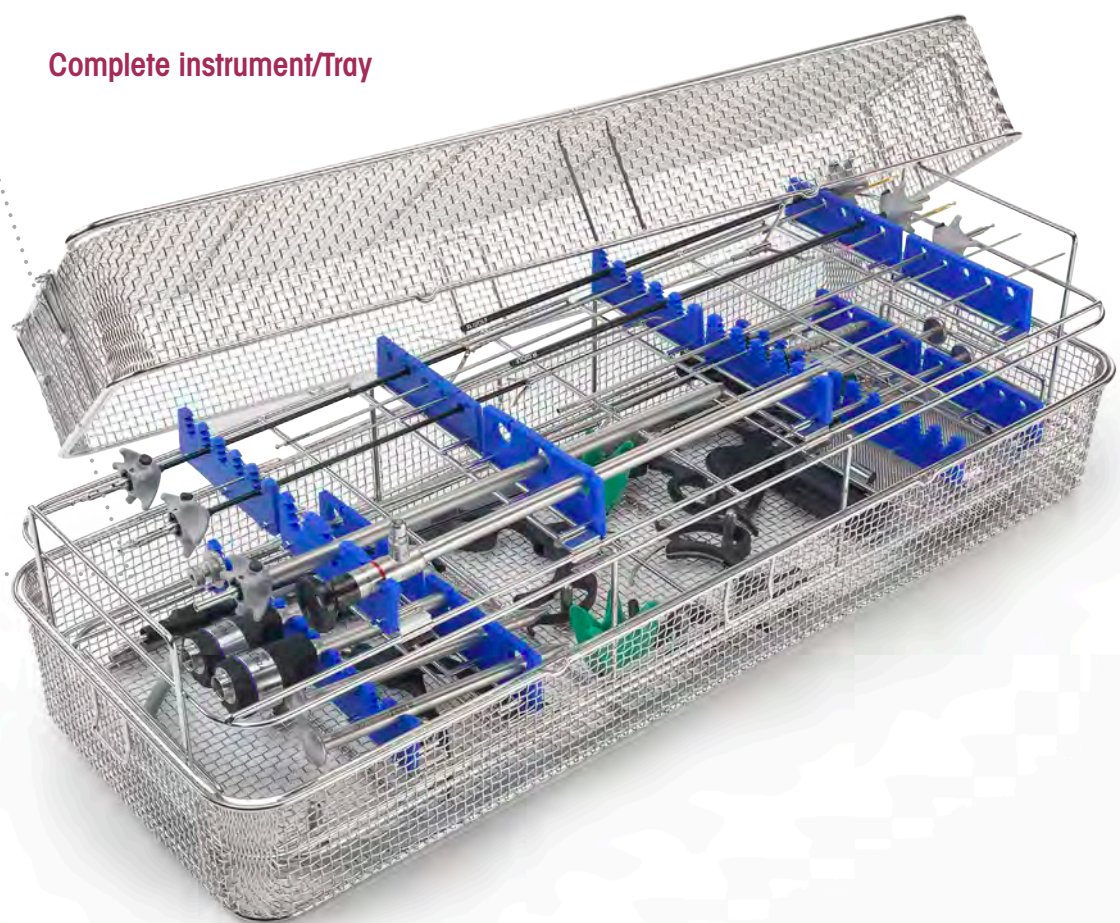
## The toolbox principle

ERAGON<sub>modular</sub> offers surgeons a wide range of options for creating their ideal laparoscopic set. Ergonomic handles, all diameters relevant to the routine requirements of medical practice, effective working lengths, and a range of jaw sections can be combined as necessary. This universal compatibility also ensures that individual trays can comprise fewer instruments – an advantage for efficiency and an opportunity to reduce costs.
















**Complete instrument/Tray**



# ERAGON modular mini










∅ 3.5 mm, insulated


		Handle	
 All jaw inserts and sheaths can also be combined with ERAGONaxial.			
		without lock, with HF connector	with lock, with HF connector
Knob attachment	Type	83930083	83930084
	8988	•	•

Jaw insert	Sheath, ∅ 3.5 mm, insulated		Handle		Complete instrument • Jaw insert • Sheath tube • Handle	
	WL 240 mm	WL 330 mm				
	Type	8390933	8391933	83930073	83930074	Type
<b>Grasping and dissecting forceps</b>  curved left, double-action	8390207	•			•	83902077
	8391207		•		•	83912077
<b>Grasping and dissecting forceps</b>  long, fine tip, double-action	8390221	•			•	83902217
	8391221		•		•	83912217
<b>Grasping and dissecting forceps</b>  short, fine tip, double-action	8390222	•			•	83902227
	8391222		•		•	83912227
<b>Grasping and dissecting forceps</b>  curved, double-action	8390223	•			•	83902237
	8391223		•		•	83912237

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The ERAGONaxial handle can also be selected as an addition, or an alternative.

∅ 3.5 mm, insulated





Jaw insert		Sheath, ∅ 3.5 mm, insulated		Handle			Complete instrument • Jaw insert • Sheath tube • Handle
		WL 240 mm	WL 330 mm	without lock, with HF, mono	with lock, with HF, mono	without lock, with HF connector	
							
Type		8390933	8391933	83930073	83930074	83930083	Type
 double-action	8390215	•		•			83902157
	8391215		•	•			83912157
 fine serrated, curved, double-action	8390224	•		•			83902247
	8391224		•	•			83912247
 single-action	8390227	•		•			83902277
	8391227		•	•			83912277
	8390216	•			•		83902167
	8391216		•		•		83912167
	8390217	•			•		83902177
	8391217		•		•		83912177


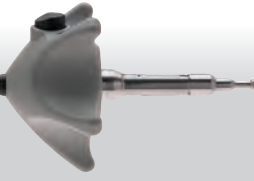





		Type	8390933	8391933	83930073	83930074	83930083	Type
	SAXENA pylorus spreader	8390228	•				•	83902287
		8391228		•			•	83912287

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.

# ERAGON modular mini

∅ 3.5 mm, uninsulated






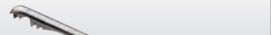

		Handle	
			
All jaw inserts and sheaths can also be combined with ERAGONaxial.		with lock, without HF connector	with lock, without HF connector, not rotatable
Knob attachment	Type	83930082	83930085
	8988	•	

Jaw insert	Sheath, ∅ 3.5 mm, insulated		Handle	Complete instrument	
				<ul style="list-style-type: none"> <li>• Jaw insert</li> <li>• Sheath tube</li> <li>• Handle</li> </ul>	
	WL 240 mm	WL 330 mm	with lock, without HF		
	Type	8390934	8391934	83930072	Type
<b>Grasping and dissecting forceps</b>	8390219	•		•	83902197
 double-action	8391219		•	•	83912197
<b>Grasping and dissecting forceps</b>	8390220	•		•	83902207
 2x4 teeth, double-action	8391220		•	•	83912207
<b>Atraumatic grasping forceps</b>	8390208	•		•	83902087
 fenestrated, double-action	8391208		•	•	83912087
<b>Atraumatic grasping forceps</b>	8390218	•		•	83902187
 fenestrated, single-action	8391218		•	•	83912187

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The ERAGONaxial handle can also be selected as an addition, or an alternative.









∅ 3.5 mm, uninsulated









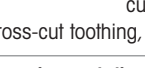

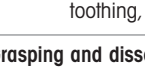

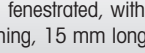
Jaw insert		Sheath, ∅ 3.5 mm, insulated		Handle	Complete instrument • Jaw insert • Sheath tube • Handle
					
		WL 240 mm	WL 330 mm	with lock, without HF	
	Type	8390934	8391934	83930072	Type
<b>Atraumatic grasping forceps</b> 	8390225	•		•	83902257
double fenestrated, curved, single-action	8391225		•	•	83912257
<b>Atraumatic grasping forceps</b> 	8390226	•		•	83902267
fenestrated, double-action	8391226		•	•	83912267
<b>Universal grasping forceps</b> 	8390209	•		•	83902097
double-action	8391209		•	•	83912097
<b>Grasping forceps "Babcock"</b> 	8390210	•		•	83902107
double-action	8391210		•	•	83912107

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.

# ERAGON<sup>axial</sup> modular









ø 5.0 mm, insulated

		Handle			
 All jaw inserts and sheaths can also be combined with ERAGONaxial.					
		with lock	without lock, with HF connector	with lock, with HF connector	with lock, not rotatable
Knob attachment	Type	83930082	83930083	83930084	83930085
	8988	•	•	•	

Jaw insert	Sheath tube, ø 5 mm, insulated			Handle			Complete instrument • Jaw insert • Sheath tube • Handle
							
	WL 260 mm	WL 330 mm	WL 450 mm	with lock, without HF	without lock, with HF, mono	with lock, with HF, mono	
Type	8392933	8393933	8394933	83930072	83930073	83930074	Type
 Grasping and dissecting forceps "Maryland Dissector"	8393.281	•				•	83932817
 curved, with fine cross-cut toothing, double-action	8394.281		•			•	83942817
 Grasping and dissecting forceps "Mixer"	8393.283	•				•	83932837
 angled, fine pyramid-shaped toothing, double-action							
 Grasping and dissecting forceps	8393.185	•				•	83931857
 fenestrated, with fine cross-cut toothing, 15 mm long, single-action							





The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The ERAGONaxial handle can also be selected as an addition, or an alternative.

∅ 5.0 mm, insulated

Jaw insert		Sheath tube, ∅ 5 mm, insulated			Handle			Complete instrument • Jaw insert • Sheath tube • Handle
		WL 260 mm	WL 330 mm	WL 450 mm	with lock, without HF	without lock, with HF, mono	with lock, with HF, mono	
								
Type		8392933	8393933	8394933	83930072	83930073	83930074	Type
<b>Grasping and dissecting forceps</b>			•				•	
		8393.184						83931847
fenestrated, with fine cross-cut toothing, 20 mm long, single-action		8394.184		•			•	83941847
<b>Grasping and dissecting forceps "Dolphin"</b>			•			•		
		8393.285						83932857
angled, fine cross-cut toothing, with jaw throat, slimline, 15 mm long, double-action								
<b>Grasping and dissecting forceps</b>			•				•	
		8393.289						83932897
fine pyramid-shaped toothing, slimline, 18 mm, double-action								
<b>Atraumatic grasping forceps</b>			•		•			
		8393.292						83932925
jaw throat with wavy tooth edge, 20 mm, single-action		8394.292		•	•			83942925
<b>Atraumatic grasping forceps</b>			•		•			
		8393.293						83932935
jaw throat with wavy tooth edge, 20 mm, double-action		8394.293		•	•			83942935






The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.

ø 5.0 mm, insulated

Jaw insert		Sheath tube, ø 5 mm, insulated			Handle			Complete instrument • Jaw insert • Sheath tube • Handle
		WL 260 mm	WL 330 mm	WL 450 mm	with lock, without HF	without lock, with HF, mono	with lock, with HF, mono	
Type		8392933	8393933	8394933	83930072	83930073	83930074	Type
<b>Grasping and dissecting forceps</b>								
	8393.288 fine pyramid-shaped toothings, slimline, 14 mm, double-action		•				•	83932887
<b>Atraumatic grasping forceps</b>								
	8392.181	•					•	83921817
	8393.181		•				•	83931817
	8394.181 fenestrated, with cross-cut toothings, double-action			•			•	83941817
<b>Atraumatic grasping forceps</b>								
	8393.195		•			•		83931957
	8394.195 smooth, double-action			•		•		83941957
<b>Grasping forceps "Babcock"</b>								
	8393.186 Grasping surface with fine cross-cut toothings, double-action		•		•			83931867
	8393.187		•		•			83931877
	8394.187 large distal grip jaws with fine cross-cut toothings, double-action			•	•			83941877









The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The ERAGONaxial handle can also be selected as an addition, or an alternative.

∅ 5.0 mm, insulated

Jaw insert		Sheath tube, ∅ 5 mm, insulated			Handle			Complete instrument • Jaw insert • Sheath tube • Handle
		WL 260 mm	WL 330 mm	WL 450 mm	with lock, without HF	without lock, with HF, mono	with lock, with HF, mono	
Type		8392933	8393933	8394933	83930072	83930073	83930074	Type
 <b>Grasping and dissecting forceps "Debakey"</b> 8393190 atraumatic clip, double-action, jaw section length 30 mm			•		•			83931907
 <b>Grasping and dissecting forceps "Debakey"</b> 8393191 atraumatic clip, double-action, jaw section length 40 mm			•		•			83931917
 <b>Grasping forceps</b> 8393.485 with row of teeth, double-action			•				•	83934857
 <b>Grasping forceps</b> 8393.486 with one tooth, fine cross-cut toothings, slimline, double-action			•				•	83934867
 <b>Grasping forceps</b> 8393.487 with two teeth, fine cross-cut toothings, single-action			•				•	83934877


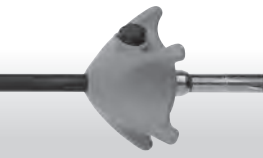






The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.

∅ 5.0 mm, insulated

Jaw insert		Sheath tube, ∅ 5 mm, insulated			Handle			Complete instrument • Jaw insert • Sheath tube • Handle
		WL 260 mm	WL 330 mm	WL 450 mm	with lock, without HF	without lock, with HF, mono	with lock, with HF, mono	
								
	Type	8392933	8393933	8394933	83930072	83930073	83930074	Type
 with two teeth, wavy grasping surface, double-action	8393.490		•		•			83934907
	8394.490			•	•			83944907
 30° left angled, with cross-cut toothing, single-action	8393.282		•				•	83932827
 fenestrated with fine cross-cut toothing, double-action	8393.182		•				•	83931827
 fine cross-cut toothing, double-action	8393.183		•			•		83931837
 distal cross-cut toothing with jaw throat, double-action	8393.287		•			•		83932877



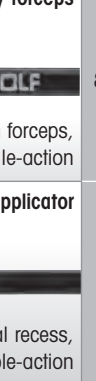




The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.

∅ 5.0 mm, insulated

Jaw insert		Sheath tube, ∅ 5 mm, insulated			Handle			Complete instrument • Jaw insert • Sheath tube • Handle
								
		WL 260 mm	WL 330 mm	WL 450 mm	with lock, without HF	without lock, with HF, mono	with lock, with HF, mono	
	Type	8392933	8393933	8394933	83930072	83930073	83930074	Type
<b>Claw grasping forceps</b>  double-action	8393.494		•		•			83934945
<b>Grasping and extraction forceps</b>  Myoma grasping forceps, 2x3-claw, 30 mm, single-action	8393.488		•		•			83934887
<b>Universal grasping forceps</b>  pyramid-shaped toothing and cross-cut toothing, 15 mm, double-action	8393.481		•				•	83934817
<b>Universal holding forceps</b>  Pyramid-shaped toothing and cross-cut toothing, 25 mm, double-action	8393.482		•		•			83934827
<b>Grasping and extraction forceps "pike-mouth"</b>  double-action	8393.483		•				•	83934837

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.



∅ 5.0 mm, insulated

Jaw insert		Sheath tube, ∅ 5 mm, insulated			Handle			Complete instrument • Jaw insert • Sheath tube • Handle
		WL 260 mm	WL 330 mm	WL 450 mm	with lock, without HF	without lock, with HF, mono	with lock, with HF, mono	
								
	Type	8392933	8393933	8394933	83930072	83930073	83930074	Type
 with pins, double-action	Bipolar forceps	8393.091	•			•		83930917
	8394.091			•		•		83940917
 severing, single-action	Bipolar forceps	8393.092	•			•		83930927
	8394.092			•		•		83940927
 pointed spoon forceps, single-action	Bipolar forceps	8393.093	•			•		83930937
 with distal recess, double-action	Extracorporeal knot applicator	8393345	•		•			83933457

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.









∅ 5.0 mm, insulated

Jaw insert		Sheath tube, ∅ 5 mm, insulated			Handle			Complete instrument • Jaw insert • Sheath tube • Handle
		WL 260 mm	WL 330 mm	WL 450 mm	with lock, without HF	without lock, with HF, mono	with lock, with HF, mono	
Type		8392933	8393933	8394933	83930072	83930073	83930074	Type
<b>Grasping and extraction forceps</b>  triangular, fenestrated, with finecross-cut toothing, double-action, with spring jaws		8393.188	•		•			83931887
<b>Grasping and dissecting forceps</b>  fine cross-cut toothing, fenestrated, double-action, with spring jaws		8393.189	•		•			83931897
Atraumatic clip "Debakey", longitudinal grooves with fine cross-cut toothing, double-action, with spring jaws		8393.291	•		•			83932917

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.




ø 5.0 mm, insulated

Jaw insert		Sheath tube, ø 5 mm, insulated			Handle			Complete instrument • Jaw insert • Sheath tube • Handle
		WL 260 mm	WL 330 mm	WL 450 mm	with lock, without HF	without lock, with HF, mono	with lock, with HF, mono	
								
	Type	8392933	8393933	8394933	83930072	83930073	83930074	Type
 curved, double-action	8393.041		•			•		83930417
	8394.041			•		•		83940417
 curved, double-action	8393.044		•			•		83930447
	8393.045		•			•		83930457
 serrated, single-action	8393.081		•			•		83930817
	8394.081			•		•		83940817

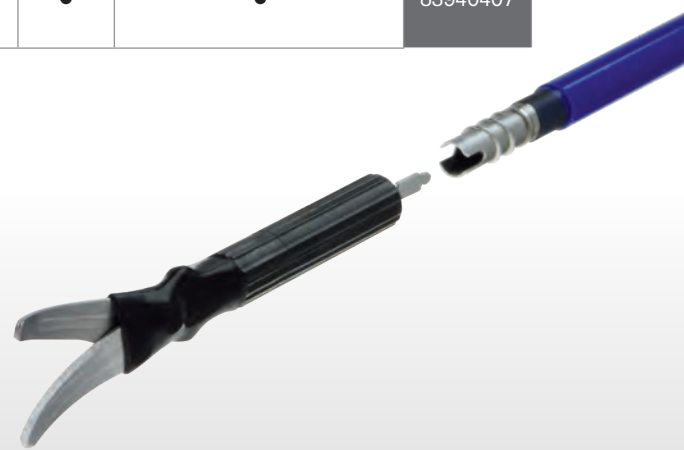
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# ERAGON *modu blades*










ø 5.0 mm, insulated

		Handle
 All jaw inserts and sheaths can also be combined with ERAGONaxial.		 without lock, with HF connector
Knob attachment	Type	83930083
	8988	•

Scissor blades	Pull rod			Sheath tube, ø 5 mm, insulated			Handle	Complete instrument • Jaw insert • Sheath tube • Handle
								
"Metzenbaum", HF mono, (pack of ten), disposable, packed singly, sterile	WL 260 mm	WL 330 mm	WL 450 mm	WL 260 mm	WL 330 mm	WL 450 mm	without lock, rotatable, with HF connector	
Type	8392934	8393934	8394934	8392935	8393935	8394935	83930073	Type
4393.040	•			•			•	83920407
		•			•		•	83930407
			•			•	•	83940407













∅ 5.0 mm, insulated

Jaw insert		Sheath tube, ∅ 5.0 mm, insulated		Handle		Complete instrument • Jaw insert • Sheath tube • Handle
						
		WL 330 mm	WLa 450 mm	with lock, without HF	with lock, with HF, mono	
	Type	8393933	8394933	83930072	83930074	Type
<b>Grasping and dissecting forceps</b>	8393192	•			•	83931927
 right-angled, double-action	8394192		•		•	83941927
<b>Grasping and dissecting forceps</b>	8393193	•		•		83931937
 jaw length 13 mm, double-action	8394193		•	•		83941937
<b>Grasping and dissecting forceps</b>	8393194	•			•	83931947
 long, jaw length 22 mm, double-action	8394194		•		•	83941947
<b>Grasping and dissecting forceps</b>	8393197	•			•	83931977
 long, jaw length 28 mm, double-action	8394197		•		•	83941977
<b>Grasping forceps</b>	8393198	•			•	83931987
 curved, fine tip, double-action	8394198		•		•	83941987
<b>Grasping and dissecting forceps</b>	8393199	•			•	83931997
 long, fine tip, double-action	8394199		•		•	83941997

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.


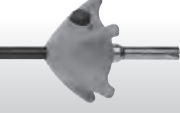




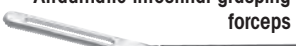


# ERAGON<sup>modular</sup>

∅ 5.0 mm, insulated

Jaw insert		Sheath tube, ∅ 5.0 mm, insulated		Handle		Complete instrument • Jaw insert • Sheath tube • Handle
						
		WL 330 mm	WL 450 mm	with lock, without HF	with lock, with HF, mono	
	Type	8393933	8394933	83930072	83930074	Type
<b>Grasping and dissecting forceps</b> 	8393200	•			•	83932007
	short, fine tip, double-action	8394200		•	•	83942007
<b>Grasping and dissecting forceps</b> 	8393210	•			•	83932107
atraumatic, fine cross toothing, double-action						
<b>Grasping and dissecting forceps</b> 	8393220	•			•	83932207
	atraumatic, double-action	8394220		•	•	83942207
<b>Grasping forceps</b> 	8393223	•			•	83932237
	atraumatic, fine cross toothing, double-action	8394223		•	•	83942237
<b>Grasping forceps</b> 	8393250	•			•	83932507
	atraumatic, fenestrated, fine cross toothing, double-action	8394250		•	•	83942507
<b>Atraumatic grasping forceps</b> 	8393229	•			•	83932297
	with double window, curved, single-action	8394229		•	•	83942297

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.









ø 5.0 mm, insulated

Jaw insert		Sheath tube, ø 5.0 mm, insulated		Handle		Complete instrument • Jaw insert • Sheath tube • Handle
						
		WL 330 mm	WL 450 mm	with lock, without HF	with lock, with HF, mono	
	Type	8393933	8394933	83930072	83930074	Type
 short rounded jaws, double-action	Grasping and dissecting forceps	8393230				83932307
		8394230				83942307
 curved, double-action	Grasping and dissecting forceps	8393240				83932407
		8394240				83942407
 fenestrated, single-action	Grasping forceps "Babcock"	8393242				83932427
		8394242				83942427
 single fenestration, double-action	Atraumatic intestinal grasping forceps	8393249				83932497
		8394249				83942497
 curved, jaw length 28 mm, double-action	Grasping forceps "Debaquey"	8393256				83932567
		8393258				83932587
 double-action, jaw length 40 mm	Grasping forceps "Debaquey"	8393258				83932587
		8394258				83942587



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# ERAGON modular

ø 5.0 mm, insulated





Jaw insert		Sheath tube, ø 5.0 mm, insulated		Handle		Complete instrument • Jaw insert • Sheath tube • Handle
						
		WL 330 mm	WL 450 mm	with lock, without HF	without lock, with HF, mono	
	Type	8393933	8394933	83930072	83930073	Type
<b>Scissors "Metzenbaum"</b> 	8393243	•			•	83932437
	curved, double-action 8394243		•		•	83942437
<b>Scissors</b> 	8393246	•			•	83932467
	fine-toothed, curved, double-action 8394246		•		•	83942467
<b>Scissors</b> 	8393248	•			•	83932487
	fine-toothed, fine tip, double-action 8394248		•		•	83942487
<b>Extracorporeal knot pusher</b> 	8393.345	•		•		83933457
	with distal fork, double-action 8394345		•	•		83943457
<b>Gastric band manipulator</b> 	8393253	•		•		83932537
	8394253		•	•		83942537




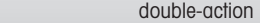

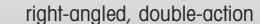

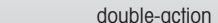
The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.

Sheath tube, ø 5.0 mm, insulated			
			
	Type	WL 330 mm	WL 450 mm
<b>ERAGONmodular sheath tube</b> 	8393932	•	
	with distal cm scale 8394932		•

# ERAGON modular

∅ 10.0 mm, uninsulated


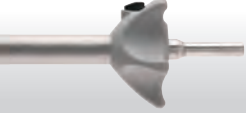






		Handle	
 <p>All jaw inserts and sheaths can also be combined with ERAGONaxial.</p>			
		with lock, without HF connector	with lock, without HF connector, not rotatable
Knob attachment	Type	83930082	83930085
	8988	•	

Jaw insert		Sheath, ∅ 10 mm, uninsulated		Handle	Complete instrument • Jaw insert • Sheath tube • Handle
		WL 330 mm	WL 450 mm	 with lock, without HF	
	Type	8395902	8396902	83930072	Type
	Grasping and dissecting forceps "Maryland"	8395.225			83952257
	double-action	8396225			83962257
	Dissecting forceps	8395.226			83952268
	right-angled, double-action	8396226			83962267
	Grasping forceps with pike mouth	8395.236			83952368
	double-action	8396236			83962367

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The ERAGONaxial handle can also be selected as an addition, or an alternative.







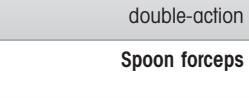

∅ 10,0 mm, uninsulated

Jaw insert		Sheath, ∅ 10 mm, uninsulated		Handle	Complete instrument • Jaw insert • Sheath tube • Handle
					
		WL 330 mm	WL 450 mm	with lock, without HF, mono	
	Type	8395902	8396902	83930072	Type
<b>Claw grasping forceps</b>					
 double-action	8395.489	•		•	83954897
<b>Claw grasping forceps</b>					
 with additional row of teeth, double-action	8395490	•		•	83954907
<b>Atraumatic grasping forceps "Babcock"</b>					
 large distal grasping surface with fine cross-cut toothing, double-action	8395.187	•		•	83951877
	8396187		•	•	83961877
<b>Atraumatic grasping forceps "Babcock"</b>					
 double-action	8395.214	•		•	83952148
	8396215		•	•	83962157
<b>Grasping forceps</b>					
 2/3 claw-shaped	8395.204	•		•	83952048
	8396204		•	•	83962047

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.


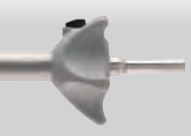




# ERAGON modular

∅ 10.0 mm, uninsulated

Jaw insert		Sheath, ∅ 10 mm, uninsulated		Handle	Complete instrument • Jaw insert • Sheath tube • Handle
					
		WL 330 mm	WL 450 mm	with lock, without HF, mono	
	Type	8395902	8396902	83930072	Type
 Atraumatic plate-shaped grasping forceps	8395.234	•		•	83952347
 double-action	8396234		•	•	83962347
 Spoon forceps	8395.244	•		•	83952448

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.

∅ 10.0 mm, uninsulated

Jaw insert		Sheath, ∅ 10 mm, uninsulated	Handle		Complete instrument • Jaw insert • Sheath tube • Handle
					
		WL 380 mm	with lock, without HF connector	with lock, without HF connector	
	Type	8397902	83930072	83930082	Type
	8397.654	•	•		83976547
90° articable, atraumatic dissector, branch with distal slot and hook					
	8397.655	•		•	83976558
30° angled, double-action					

The complete instruments in the table are only recommendations. They are comprised of the components: jaw insert, sheath and handle versions. However, any combination is possible within the same diameter. The **ERAGONaxial** handle can also be selected as an addition, or an alternative.

