

feel the precision –
with every stitch



ERAGON *stitch*

The ergonomic needle-holder generation
for laparoscopic surgery



DESIGN
AWARD
2017



5013

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The three-part modular needle-holder generation for laparoscopic surgery – **ERAGONstitch** – redefines the concept of ergonomics in the area of laparoscopic suturing instruments.

The latest member of the well-known and proven **ERAGONmodular** product family covers all individual user wishes with ergonomic handles in two different versions, two sheath diameters, three working lengths and a total of five different jaw designs.

Feel the difference

■ Ergonomic design

Both types of **ERAGONstitch** handles offer relaxed hand positioning for comfortable operation. Contoured to the human hand, the ergonomic grip design provides intuitive handling.

Precision

■ Improved jaw mechanism

The newly developed design provides even greater precision.

■ Reliable needle control

Consistent transfer of force provides good handling.

■ Precise self-righting

A new jaw pattern design automatically self-rights curved needles to the correct working position.



**DESIGN
AWARD
2017**

The design that earned the IF Award for industrial design in 2017 highlights the efforts to redefine the concept of ergonomics in the area of laparoscopic suturing instruments with **ERAGONstitch**.



ERAGONmodular – The Laparoscopic Toolbox

As a new member of the **ERAGON** product family, **ERAGONstitch** is integrated seamlessly into the existing toolbox concept.

Modularity

- **Greater versatility**
The three-piece modular construction allows you to customize the needle holders with the individual components to fit your needs.
- **A range of options**
The 3.5 mm and 5 mm instruments offer a variety of lengths to accommodate different patient anatomies.

Intuitive handling

- **Simple operation**
The completely new and intuitive on-off locking mechanism easily latches and releases, without the use of buttons or locking levers.
- **Proven functionality**
The **ERAGON** line's trusted "click-it" mechanism allows simple and intuitive assembly and disassembly of the individual components.



New jaw geometry with self-righting function for curved needles

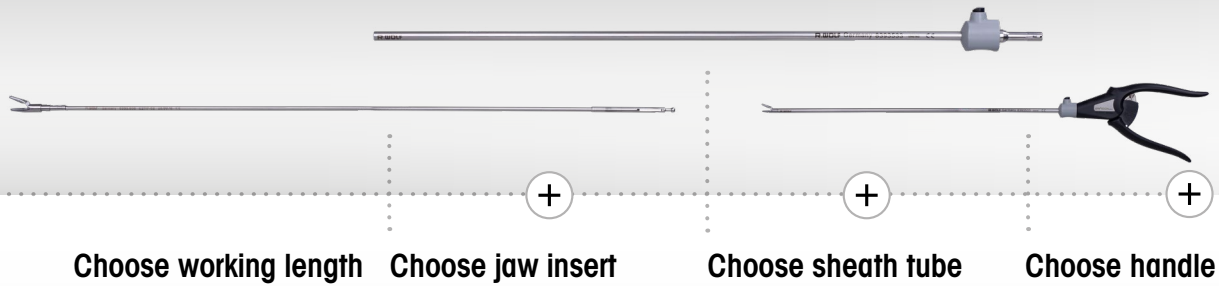


New jaw with extra slimline geometry






Order data

Thanks to the custom combination options it offers, **ERAGONstitch** can accommodate any user requirement. The way in which it brings together ergonomics, versatility, modularity, and precision sets new standards in comfort.














<p>∅ 3.5 mm</p>	<p>240 mm</p> <p>330 mm</p>			
<p>∅ 5.0 mm</p>	<p>330 mm</p> <p>450 mm</p>			



Needle holder jaw insert		Sheath tube, ø 3.5 mm		Handle		Complete instrument • Jaw insert • Sheath tube • Handle
						
						SL 240 mm
				Axial	Angled	
ERAGON^{stitch}	Type	8390533	8391533	8393943	8393944	Order no.
Needle holder jaw insert	8391505	•		•		83915053
		•			•	83915054
straight	8391506		•	•		83915063
			•		•	83915064

Ø 5.0 mm

Needle holder jaw insert		Sheath tube, Ø 5.0 mm		Handle		Complete instrument • Jaw insert • Sheath tube • Handle	
							
				SL 330 mm	SL 450 mm	Axial	
ERAGON ^{stitch}	Type	8393533	8394533	8393943	8393944	Order no.	
Needle holder jaw insert straight 	8393507	•		•		83935073	
		•			•	83935074	
	8394507		•	•		83945073	
		•			•	83945074	
Needle holder jaw insert straight, narrow 	8393508	•		•		83935083	
		•			•	83935084	
	8394508		•	•		83945083	
		•			•	83945084	
Needle holder jaw insert straight, with self-righting function 	8393509	•		•		83935093	
		•			•	83935094	
	8394509		•	•		83945093	
		•			•	83945094	

Needle holder jaw insert		Sheath tube, ø 5.0 mm		Handle		Complete instrument • Jaw insert • Sheath tube • Handle	
							
				Axial	Angled		
ERAGON_{stitch}	Type	8393533	8394533	8393943	8393944	Order no.	
Needle holder jaw insert curved right 	8393518	•		•		83935183	
		•			•	83935184	
	8394518		•	•		83945183	
			•		•	83945184	
Needle holder jaw insert curved left 	8393519	•		•		83935193	
		•			•	83935194	
	8394519		•	•		83945193	
			•		•	83945194	



For manual and machine reprocessing:

Irrigation adapter,

Ø 9 mm, length 64 mm

for uninsulated sheath tubes 163503

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RICHARD
WOLF 

spirit of excellence



Specifications subject to change without notice.

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