

feel the precision –
with every stitch



ERAGON*stitch*

The ergonomic needle-holder generation
for laparoscopic surgery



DESIGN
AWARD
2017



50th

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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

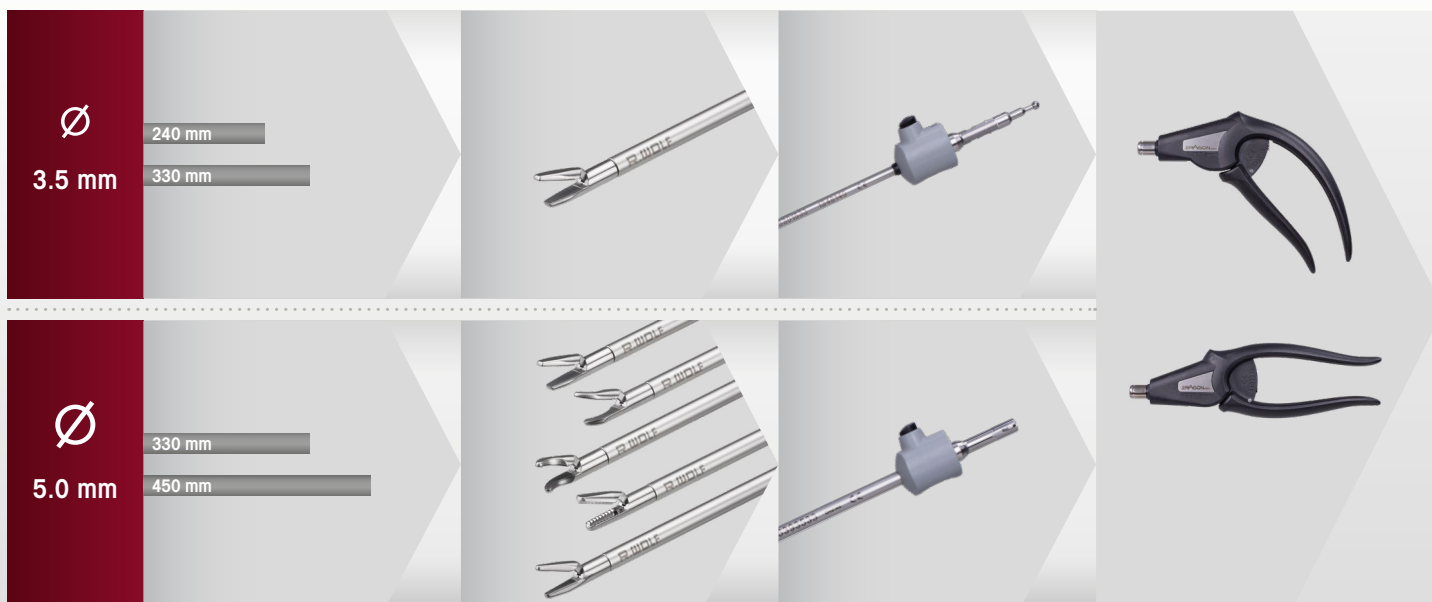
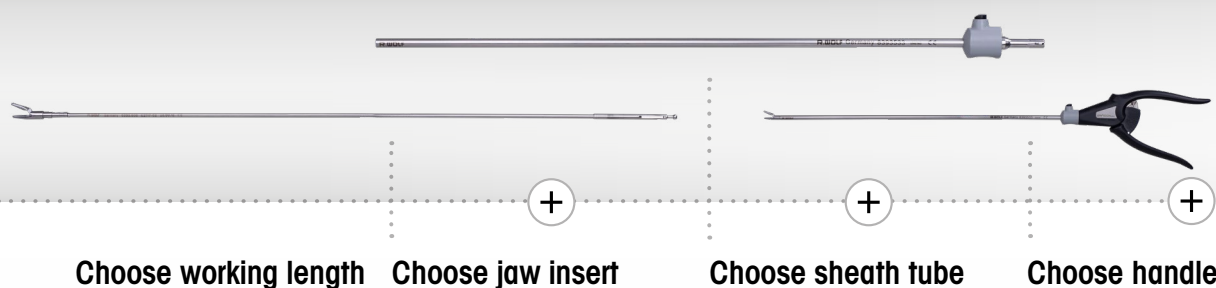


New jaw with extra slimline geometry



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.



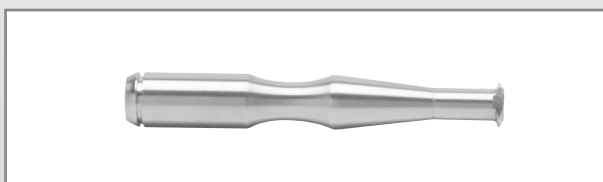


Needle holder jaw insert		Sheath tube, ø 3.5 mm		Handle		Complete instrument • Jaw insert • Sheath tube • Handle
						
		SL 240 mm	SL 330 mm	With on-off detent mechanism, single-action		
				Axial	Angled	
	Type	8390533	8391533	8393943	8393944	Order no.
	8391505	•		•		83915053
		•			•	83915054
	8391506		•	•		83915063
			•		•	83915064
straight						

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	With on-off detent mechanism, single-action		
				Axial	Angled	
	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
						
		SL 330 mm	SL 450 mm	With on-off detent mechanism, single-action		
				Axial	Angled	
	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.

B822en160519

Richard Wolf GmbH
Pforzheimer Straße 32
75438 Knittlingen, Germany

Tel.: +49 7043 35-0
Fax: +49 7043 35-4300
info@richard-wolf.com

Co-CEOs:
Jürgen Pfab
Jürgen Steinbeck

Trade Register: Mannheim HRB 510031
VAT no.: DE144521586
Tax no.: 48020/00171

find us on
Social Media
richard-wolf.com

