

Aesculap[®] Caiman[®]

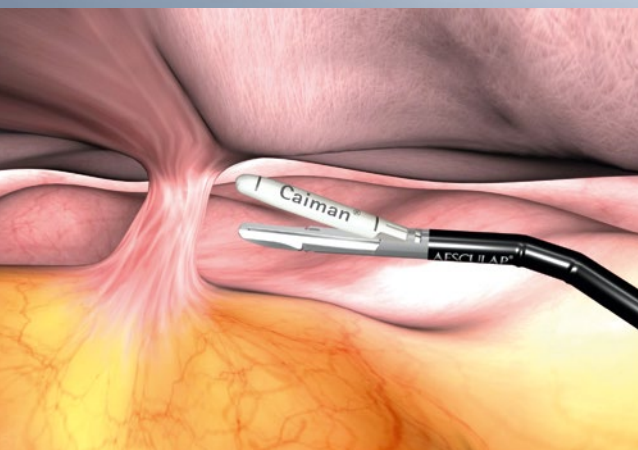
Advanced Bipolar Seal and Cut Technology



Aesculap Surgical Technologies

Aesculap® Caiman®

Caiman is intended to be used as a multipurpose vessel sealing instrument in laparoscopic and open surgery within the surgical fields of **general surgery, gynecology, urology and thoracic surgery**. The instruments are utilized for hysterectomy, colectomy, gastrectomy, and much more...

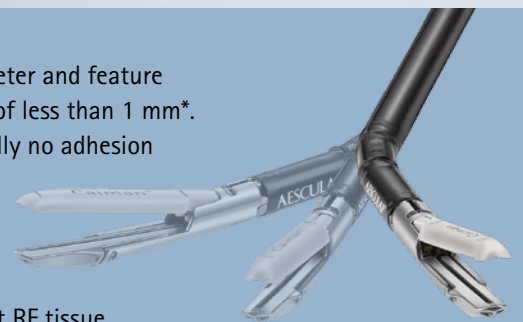


Caiman instruments seal

vessels up to 7 mm in diameter and feature an average thermal spread of less than 1 mm*. Effectively seals with virtually no adhesion or charring.

80° Articulating jaw

The Caiman line are the first RF tissue and vessel sealing instruments with an articulating jaw - providing a more flexible, agile device for surgical procedures.



**Data on file at Aesculap AG.*

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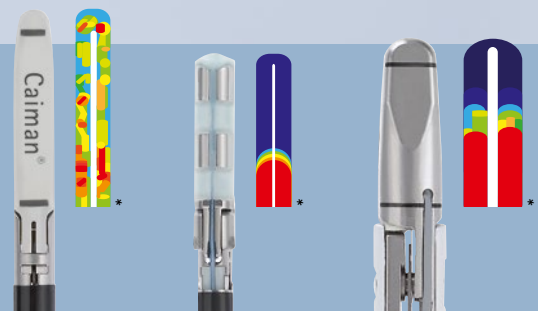


- **One seal confidence**
State of the art vessel sealing with only one energy activation
- **Uniform tissue compression**
Leads to consistent sealing quality from distal to proximal tip
- **Tip first closure**
Retains tissues within the jaws for improved compression
- **Long jaw tip**
Enlarged vessel sealing length and improved surgical efficiency
- **80 degree articulation jaw**
Allows simplified navigation in challenging anatomy

Long jaw tip

Enlarged vessel sealing length and improved surgical efficiency.

Strong uniform compression within the jaw is key to creating a confident seal. Compression force in other devices may decline from proximal to distal end influencing the sealing quality.



Aesculap Caiman 5
(5 mm)

Comparable
product 5 mm

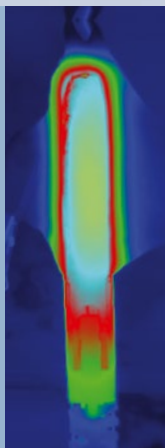
Comparable
product 10 mm



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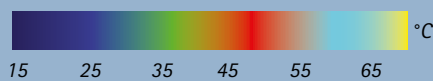
Ordering Information

	Order no.	Description	Shaft diameter	Working length	Pcs per pack
Caiman 5 mm line					
	PL738SU	Caiman 5, non articulating jaw	5 mm	24 cm	6
	PL740SU	Caiman 5, non articulating jaw	5 mm	36 cm	6
	PL742SU	Caiman 5, non articulating jaw	5 mm	44 cm	6
	PL741SU	Caiman 5, articulating jaw	5 mm	36 cm	6
Lektrafuse RF-Generator					
	GN200	Lektrafuse RF-Generator (without main cable)			
Lektrafuse RF-Generator Accessories					
	TE780 / TE730	Main Cable, Grounding-type European plug, 1.5 m / 5 m			
	TE734	Main Cable for Great Britain and Ireland, 5 m			
	TE735	Main Cable for USA, Canada and Japan, 3.5 m			
	TE676 / TE736	Main Cable, IEC 60320 connector (non-heating equipment), 1 m / 2.5 m			
	GN330	Unit cart with sliding handle for electrosurgical units W x H x D: 520 x 900 x 570 mm			
	PV951R	Wire basket W x H x D: 370 x 225 x 285 mm			
	GN201	Single pedal foot switch for GN200			



Targeted energy protects tissue

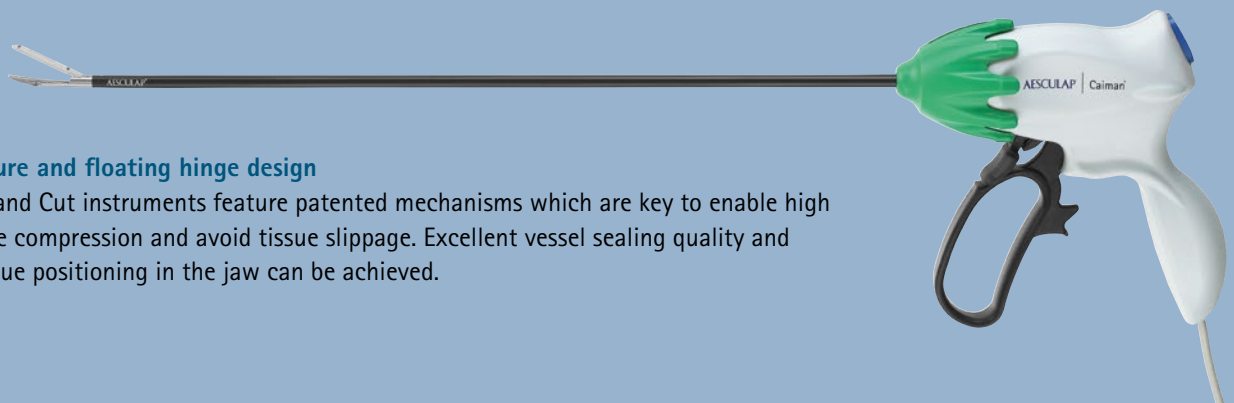
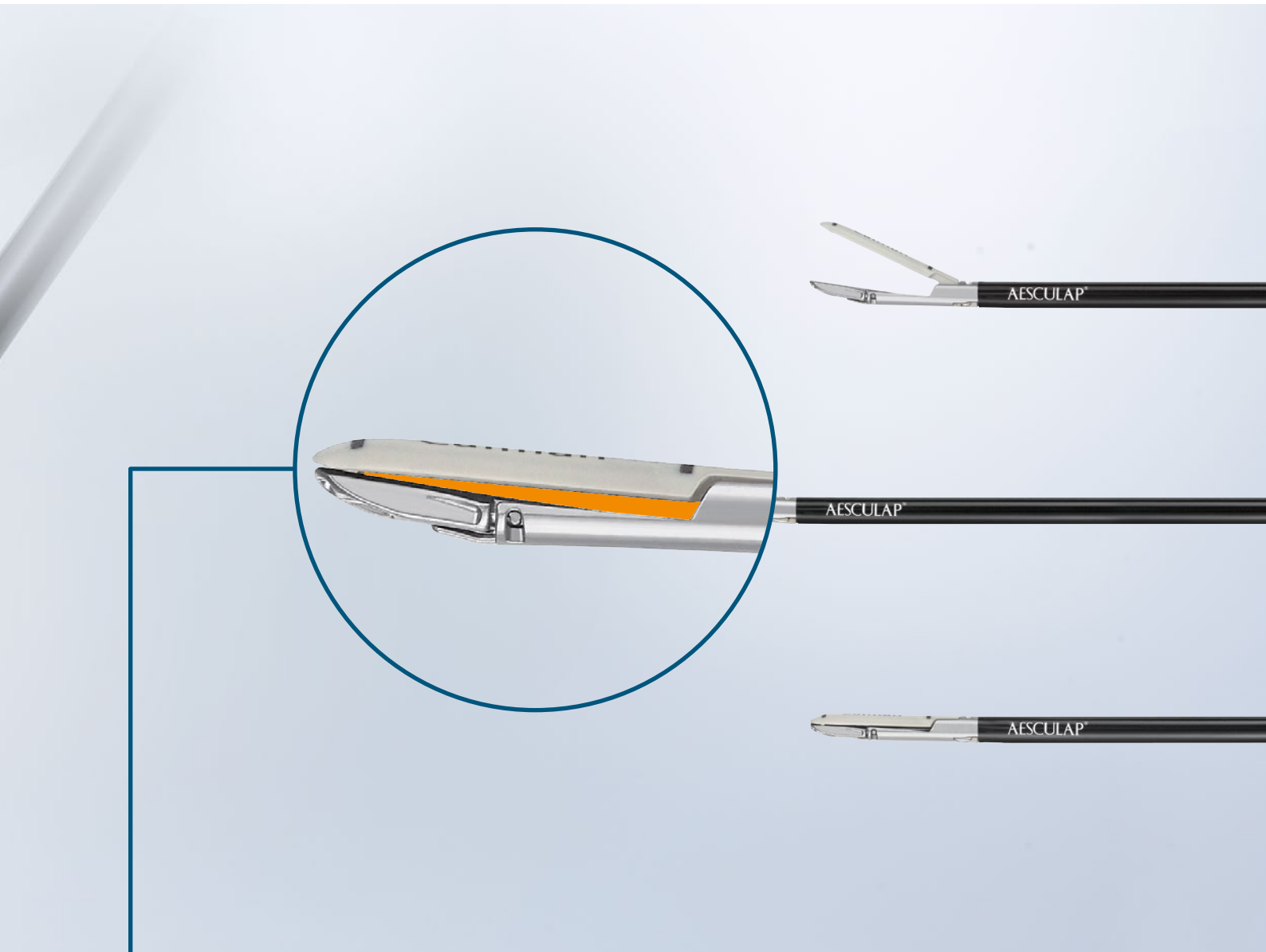
Outer jaw maintain low temperatures (average 66 °C) to protect adjacent tissue even after consecutive seals.



Data on file at Aesculap AG.



Advanced Bipolar Seal and Cut Technology



Tip first closure and floating hinge design

Caiman Seal and Cut instruments feature patented mechanisms which are key to enable high uniform tissue compression and avoid tissue slippage. Excellent vessel sealing quality and simplified tissue positioning in the jaw can be achieved.

