

Reliable Clipping and Effective Hemostasis

Clips for Confidence in Every Situation



Reliable Clipping and Effective Hemostasis

What is Important for Hemostasis?

Reliable and effective hemostasis of upper and lower gastrointestinal bleeding – Olympus has a long-established history of innovative and reliable hemostasis devices as the pioneer in clipping. Endoscopic clipping is regarded as one of the most dependable hemostatic techniques. Different clip solutions are available to maximize the efficacy of the clipping procedure while also considering economic demands.

Precise Clip Positioning

Placing the clip in the right position of the target site is important for the effective treatment of the lesion. However, reaching the lesion and deploying the clip in the desired position can be challenging. Smooth insertion even in tortuous scope positions, highly resilient clip arms, and rotation and open-and-close functions facilitate precise clip positioning. The high level of closing strength of the clip allows for effective hemostasis and ensures that it remains in place to reduce the risk of rebleeding. If multiple clippings are required in one clinical case, the reloadable EZ Clip is a very cost-efficient system, providing a versatile selection of clips to suit the requirements of any clinical situation.

Confidence in Handling

Simple and intuitive handling, precise clip positioning and deployment feedback allow for confidence in handling and treatment efficacy. Also combinations of two different clip types, standard and repositionable, are used by practitioners to close large mucosal defects using the hold-and-drag technique¹. Olympus provides high-quality training concepts and handling assistance for its products to deal with gastrointestinal bleeding successfully.

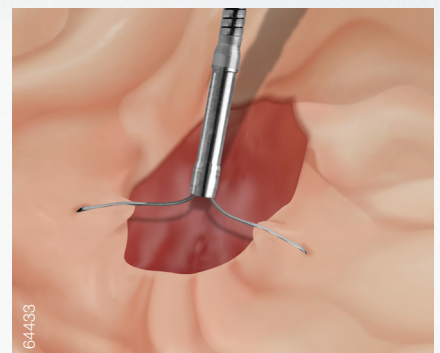
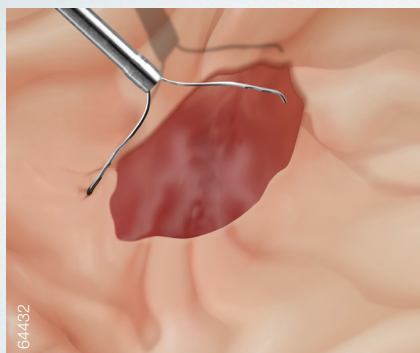
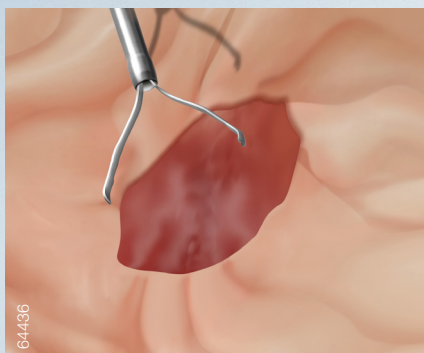
¹ Akimoto T., Goto O., Sasaki M., Ochiai Y., Maehata T., Fujimoto A., Nishizawa T., Yahagi N.; 2016, "Hold-and-drag" Closure technique using repositionable clips for large mucosal defects after colonic endoscopic submucosal dissection; Endoscopy International Open, 2016, 04E1068-E1072

² Technical report – data on file

³ Benchtop test – data on file

High Flexibility for Wide Effective Clipping Span

Thanks to the Elgiloy material, QuickClip Pro has an effective span width and closing performance of more than 20 mm.³



QuickClip Pro

For Effective and Precise Hemostasis

The QuickClip Pro helps to maximize the efficacy of the clipping procedure by reducing tissue damage and the risk of rebleeding. Its open-and-close functionality and exceptional rotation capability enable easy and precise clip orientation during endoscopic treatment at the target site. Equipped with a unique sheath design for smoother insertion, and highly resilient clip arms to prevent bending, the QuickClip Pro is the clip of choice whenever you want to achieve effective hemostasis.

Elgiloy

QuickClip Pro is made from Elgiloy, making it unique. It is a high-strength alloy that is stronger yet more flexible than stainless steel. This alloy provides QuickClip Pro with substantial closing strength higher than competitors² and at the same time provides high flexibility in placing the clip also for large lesions. Even tangential clipping of laterally positioned target sites is possible.

Wide, Adjustable Opening

Allows firm grasp on the right amount of tissue required to treat the lesion.

Resilient Clip Arm and Strong Closure Strength

Elgiloy clip-arm material prevents bending and ensures strong closing force.

Tangential Clipping

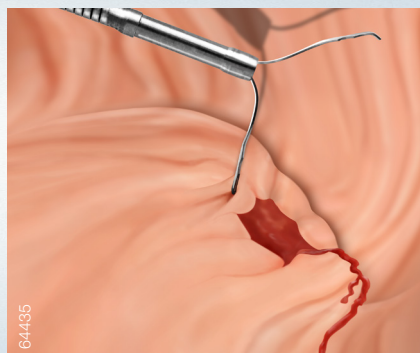
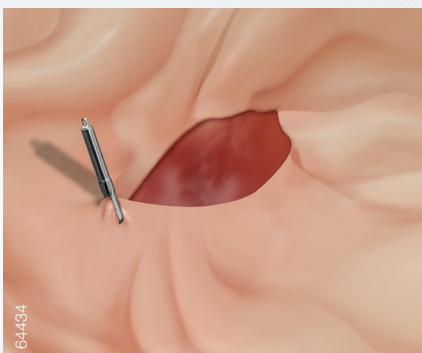
The highly resilient clip arms allow to grasp tissue from different angles and to clip it in lateral positions.

“Mechanically, the clip is very well designed, as it precisely grasps the tissue and continues to hold on tightly to close the tissue, but can be easily released again to correct misplacement.”

Prof. Dr. Hagenmüller, Asklepios Klinik Altona, Hamburg, Germany

Tangential Clipping in Lateral Positions

QuickClip Pro can also be used to clip tangentially at a steep angle of 30°. ³



QuickClip Pro

For Effective and Precise Hemostasis

Unique Sheath Design

Enables smooth insertion and responsive handling, even in complex endoscope angulation. Where others fail, the QuickClip Pro remains functional even in a 180° scope position.²



Scope Protection

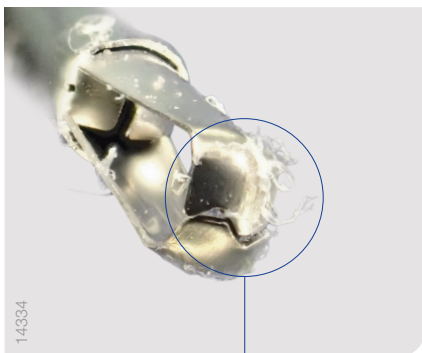
The sheath design protects the working channel of the scope without compromising on performance. Potential scope damages from scratching in the endoscope channel may be reduced and avoid costs.



Sheathless Clip May Harm the Working Channel

Competitor A

Tested with PCF-H190L and without sheath as it is most commonly used*



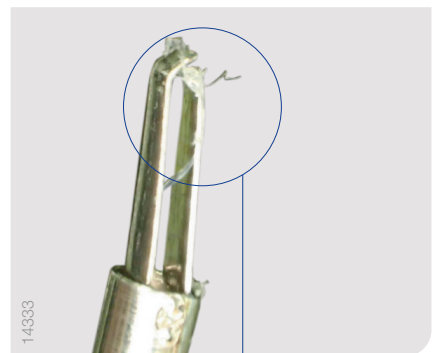
Competitor B

Sheathless clip tested with PCF-H190L



Competitor C

Sheathless clip tested with both PCF-H190L and GIF-H190**



Slivers of the working channel scraped off during clip passage

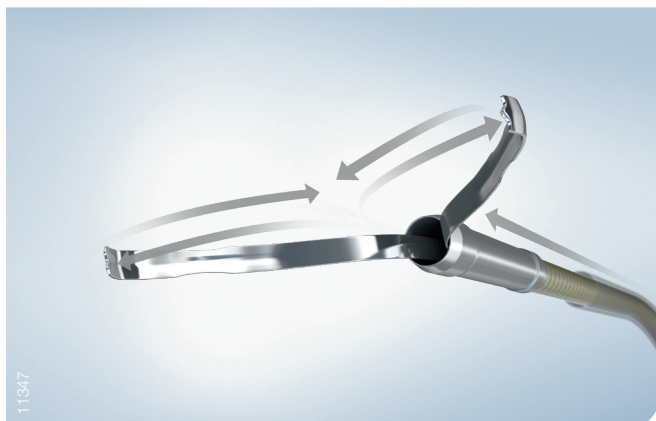
² Technical report – data on file

* Competitor A is designed with a sheath but commonly used without a sheath.

** Picture shows test result after insertion into a GIF-H190.

Open-and-Close Function

Facilitates correct positioning and allows for repositioning prior to clip deployment.



Full Rotation

360° bidirectional rotation provides accurate control in positioning the clip on the target side.



Magnetic Resonance (MR) Conditional

The patient can be scanned after the clip is applied. Patient information cards are included in every package of QuickClip Pro.



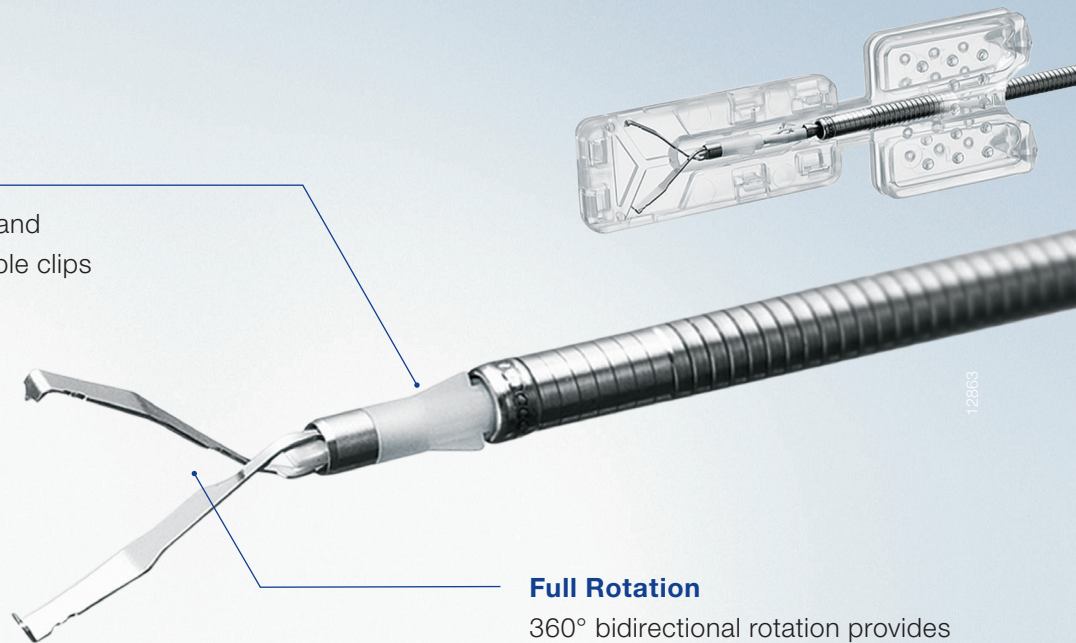
EZ Clip

Multiple-Clipping System for Reliable Hemostasis

The Olympus EZ Clip is a well-known system among healthcare professionals for quite some time now. And there's a good reason for that. The system is highly flexible thanks to functions such as the clip rotation and versatile selection of clips to suit the requirements of any clinical situation. Additionally, it is a very cost-efficient system thanks to the unique reloadable design, facilitating fast and effective hemostasis.

Multiple Clipping

Reloadable design ensures fast and effective hemostasis when multiple clips are required in one clinical case.



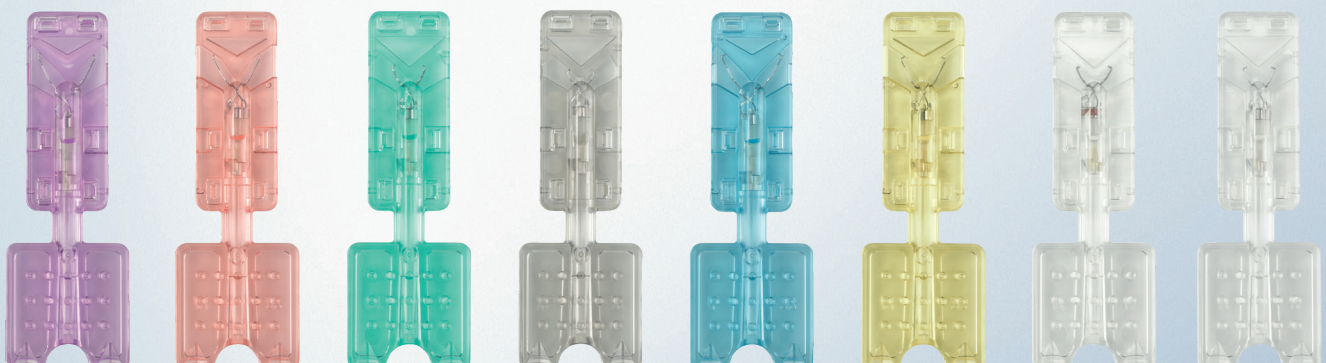
Full Rotation

360° bidirectional rotation provides accurate control for easy targeting.

Versatile Clip Selection

Eight types of EZ Clips available to suit all applications.

The sterile cartridge-housed clips are colored to easily distinguish each clip. There are jaw angles of 90° (recommended for longer retention) and 135° (recommended for hard ulcers) and different arm lengths available (longer for wider area, shorter for stronger grasping force).



Short Tail Length

Short tail length for comfortable placement in areas where the space is limited.



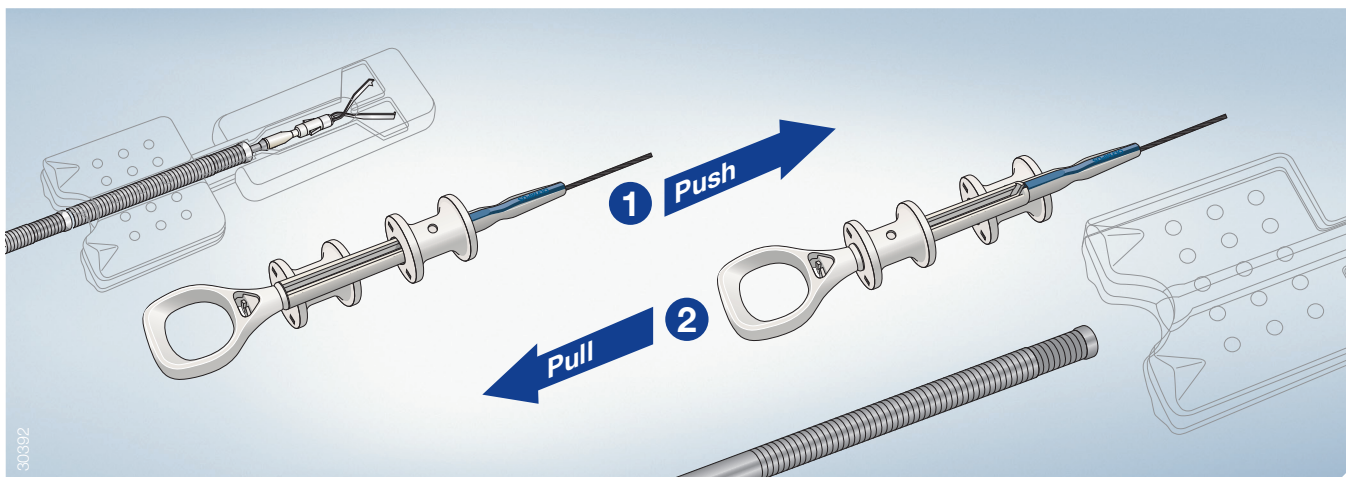
Single-Use Applicator

Eliminates the reprocessing procedure after use. Cost-efficient clip-fixing device for multiple clipping. Rotation function for easy targeting.



Easy Loading with Simple Push-Pull Action

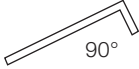
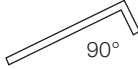
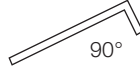
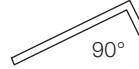
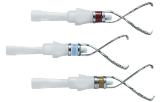







The clips are housed in sterile cartridges for fast and easy loading. To load the clip insert the sheath into the cartridge, push the slider forward, and pull back.

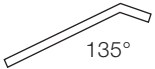
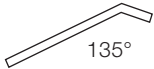
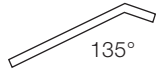
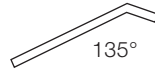










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Specifications

EZ Clip (Super Short, 4 mm / Short, 6 mm / Standard, 7.5 mm / Long, 9 mm)

Article Name	HX-610-090SC	HX-610-090S	HX-610-090	HX-610-090L
Article Number	N6012930	N6012530	N6012330	N6012730
Exterior of Jaw Angle				
Clip Arm Length	Short, approx. 6 mm 	Short, approx. 6 mm 	Standard, 7.5 mm 	Long, approx. 9 mm 
Color Mode	 White	 White	 Yellow	 Blue
Quantity per Box	24	40	40	40

Article Name	HX-610-135XS	HX-610-135S	HX-610-135	HX-610-135L
Article Number	N6015630	N6012630	N6012430	N6012830
Exterior of Jaw Angle				
Clip Arm Length	Super Short, approx. 4 mm 	Short, approx. 6 mm 	Standard, 7.5 mm 	Long, 9 mm 
Color Mode	 Gray	 Green	 Pink	 Purple
Quantity per Box	24	40	40	40

EZ Clip Single-Use Applicator

Article Name	HX-810LR	HX-810QR	HX-810UR
Article Number	N5432730	N5432830	N5432930
Compatible Channel	2.8 mm or more		
Working Length	1650 mm	1950 mm	2300 mm
Maximum Diameter	2.75 mm		
Quantity per Box	10	10	10

QuickClip Pro

Model	Article Number	Working Length	Quantity	Compatible Channel	Maximum Diameter	Opening Width
Upper GI						
HX-202LR A	N4508930	1650 mm	10 pieces	2.8 mm	2.75 mm	11 mm
HX-202LR B	N4509030	1650 mm	5 pieces	2.8 mm	2.75 mm	11 mm
Lower GI						
HX-202UR A	N4509130	2300 mm	10 pieces	2.8 mm	2.75 mm	11 mm
HX-202UR B	N4509230	2300 mm	5 pieces	2.8 mm	2.75 mm	11 mm

As medical knowledge is constantly growing, technical modifications or changes of the product design, product specifications, accessories and service offerings may be required.

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