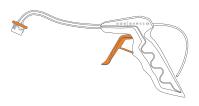


Details and components



OTSC® Proctology

OTSC® Proctology consists of the applicator with a pre-mounted clip as well as a pre-set inserted thread retriever inside the working channel.

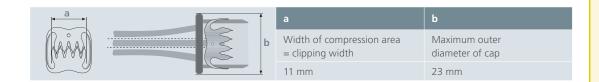




The applicator is inserted transanally under direct vision. By pulling the trigger, the clip is released and pushed into the tissue from the applicator cap.

To facilitate the application, usually U-shaped sutures are placed at the target site.

They can be pulled through the working channel by means of the pre-set thread retriever. Alternatively the OTSC® Proctology Anchor can be used.



OTSC® Proctology application aids

Two instruments are available that facilitate the use of OTSC® Proctology

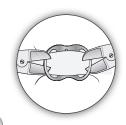




The OTSC® Proctology Anchor can be used for The Fistula Brush can be used for preparation facilitating tissue approximation with the applicator of the fistula tract, removal of tissue, debris and abrasion of the fistula tract.



cap in case stay sutures are difficult to apply.



used to cut through a clip and remove it, if appropriate.

Ovesco Endoscopy AG Dorfackerstr. 26 72074 Tübingen/Germany

> Phone +49(0)7071.96528-160 Fax +49(0)7071.96528-260 service@ovesco.com

Ovesco Endoscopy USA Inc. 900 E. Hamilton Ave. Suite 100 Campbell, CA 95008 USA

Phone +1 408 879 7226 +1 408 879 7225 geoffrey.yates@ovesco.com

Ovesco Endoscopy AG is a medical device company specializing in the fields of flexible endoscopy and endoluminal surgery. Ovesco develops, manufactures, and markets innovative products for the treatment of gastrointestinal disease. Ovesco products stand for therapeutic efficacy and efficient application.

www.ovesco.com



OTSC® is now also available for proctology. OTSC® clip application is an established procedure for treating fistulas and anastomotic leaks in the digestive tract.

- Rapid, minimally invasive, surgical procedure
- Easy transanal clip application by ergonomic one-hand operated instrument
- Closure of anorectal fistulas and anastomotic leaks
- No delayed relaxation or rupture of sutures



Over-The-Scope-Clipping system for proctology

OTSC® Proctology is an innovative clipping system to be applied in proctology procedures.
OTSC® Proctology is used for wall closure in the anorectum (e.g. fistulas) and offers the proctologist three unique advantages:

- Large volume of tissue secured
- High stability at the lesion site
- Minimal strain on surrounding tissue.

The exceptional properties and therapeutic functions of the system are based on its special material and design: the superelastic Nitinol® is biocompatible and, if needed, even suited to be applied as a long-term implant.

The OTSC® Proctology system is intuitive and easy to use and similar to other devices based on the application cap principle.

Except for the OTSC® Proctology Clip Cutter all OTSC® Proctology products are disposable and designed for single patient use.

To place the applicator cap precisely on the lesion, either absorbable U-shaped sutures or the OTSC® Proctology Anchor may be used through the working channel of the instrument.









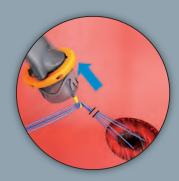
Application

Anorectal fistulas



The designated application site for the clip is lined up with the application cap which is pressed on the target site. To facilitate this procedure two U-shaped sutures can be placed through the sphincter muscle centering the internal opening of the fistula in a cross-like fashion. The ends of the threads are pulled through the working channel of the postrument by means of the thread retriever.

The applied clip closes the internal opening of the fistula by digging its teeth into the sphincter muscle and compresses the proximal fistula tract





Preparation of the fistula tract before clipping





The Fistula Brush can be used to clean an debride the tissue lining of the fistula.

Additional indications

Hemostasis, closure of anastomotic leaks.