



OTSC® SYSTEM

Over-The-Scope-Clipping System for Flexible Endoscopy

The OTSC® (Over-The-Scope Clip) System from Ovesco represents a new class of endoscopic clips for the treatment of gastrointestinal hemorrhage and endoscopic digestive organ wall closure, providing significantly more strength and better tissue capture compared to conventional clips delivered through the working channel of the flexible endoscope.

The use of the OTSC® System is intuitive and easy, very similar to other devices based on the application cap principle. It is compatible with all commercially available endoscopes with a variety of different sizes and types.

All OTSC® products are designed for single patient use. In addition, there are several application aids: the OTSC® Anchor and the OTSC® Twin Grasper assist you in approximating tissue in treating perforations, fistulas etc.

Features of the OTSC® System

The OTSC® System is a new, innovative closure system to be applied via flexible endoscopes and offers the physician several unique features:

- For acute bleeding.
- Management of complications after endoscopic or surgical interventions.
- Full thickness wall closure.
- Larger volume of tissue secured offering higher stability at the lesion site.
- Minimal strain on surrounding tissue.



SynMed Ltd.
SynMed House
7 The Pavilion Business Centre
6 Kinetic Crescent
Innova Park
Enfield
EN3 7FJ
Tel: +(44) 01992 782570
Fax: +(44) 01992 667010
www.synmed.co.uk
sales@synmed.co.uk

Manufactured by:
Ovesco Endoscopy AG
www.ovesco.com
service@ovesco.com

CE
0124

OTSC® SYSTEM

It consists of an applicator cap with a mounted clip, thread and hand wheel for clip release.



The applicator cap is mounted onto the tip of the endoscope. The clips are released by tightening the thread with the hand wheel. The system is very flexible and will thus allow for multiple indications and all conventional equipment in endoscopy. The various clips and caps can be classified as follows:

Features and sizes of the applicator caps:

- Three different sizes of caps suitable for almost all commercially available endoscopes (sizes 11, 12, 14)
- Two different depths of caps for grasping more or less tissue during approximation (3 and 6 mm)

Features of the clips:

- Three different sizes adapted to the cap sizes (sizes 11, 12, 14)
- Three different shapes of teeth suitable for different indications and tissues (types a, t, gc)

Versions of OTSC®:



type a



type t



type gc

Endoscope size		Ø 8.5 – 11 mm	Ø 10.5 – 12 mm	Ø 11.5 – 14 mm
Depth of cap	3 mm	● ●	● ●	● ●
	6 mm	● ●	● ● ●	● ●

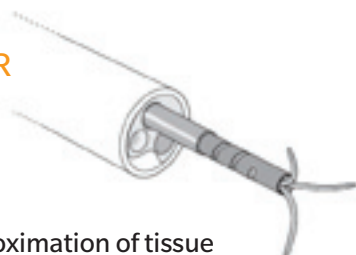
OTSC® RELOADER



The OTSC® Reloader is used to reload a second (or third) clip onto an already mounted application cap of the OTSC® System Set if needed in the same treatment session. The OTSC® Reloader is not included in the OTSC® System Set and has to be ordered separately. The OTSC® Reloader consists of an OTSC® Reloader preloaded with an OTSC® clip and is available with clips in all sizes and versions.

OTSC® APPLICATION AIDS

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



For better approximation of tissue especially when indurated (e.g. fistulas, chronic ulcer). Flexible shaft, length 165cm and 220cm. OTSC® Anchor 220tt, especially for thin tissue.



For easy approximation of gaping edges of a lesion (e.g. perforation). Flexible shaft, length 165cm and 220cm