



GOLDKNIFE

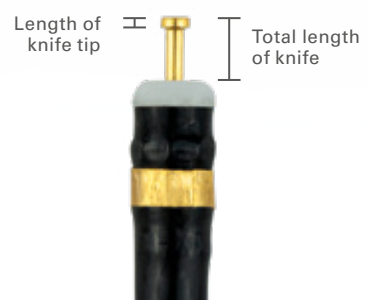
ELECTROSURGICAL PRECISION WITHOUT CHANGING INSTRUMENTS

The GOLDKNIFE from MICRO-TECH allows for effective and reliable endoscopic submucosal dissections. Thanks to the combination of water-jet and electro-surgery, all working steps - marking (with the exception of the IT type), injection, dissection and coagulation – can be performed without switching instruments. The high-pressure water jet combined with electrosurgery creates a submucosal

pillow of water that allows replenishment at any time to protect against thermal and mechanical injuries. The handle facilitates a smooth and seamless extension of the knife. The balanced rigidity of the tube also enables precise knife guidance. Choose from four different knife tips with different cutting and coagulation properties.

SPECIFIC CHARACTERISTICS

- Water jet combined with electrosurgery
- Independent marking (with the exception of the IT type), injection, dissection and coagulation without switching instruments
- Replenishing the water pillow (optional) while dissecting and resecting
- 4 different knife tips





Type I: Great freedom of movement, versatile, higher level of difficulty



Type T: Ideal for removing under tension. Better coagulation options and optimized cutting direction while dissecting



Type O: Crescent-shaped tip maximizes coagulation effect



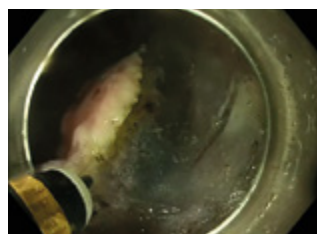
Type IT: The 1.6 mm insulated ceramic tip minimizes the risk of perforation and thus enables safe dissection



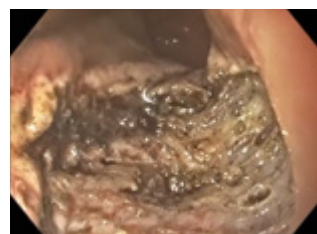
Marking



Injection water cushion



Dissection



Findings after removal

SPECIFICATIONS

REF	Shape of the knife tip	Total length of knife / Length of knife tip mm	Working length mm	Working channel Ø mm
GOLDKNIFE-I-TYP				
MK-I-1-165	I	1.5	1650	2.8
MK-I-1-235	I	1.5	2350	2.8
MK-I-2-165	I	2	1650	2.8
MK-I-2-235	I	2	2350	2.8
MK-I-4-165	I	4	1650	2.8
MK-I-4-235	I	4	2350	2.8
GOLDKNIFE-O-TYP				
MK-O-1-165	O	1.5 / 0.35	1650	2.8
MK-O-1-235	O	1.5 / 0.35	2350	2.8
MK-O-2-165	O	2 / 0.35	1650	2.8
MK-O-2-235	O	2 / 0.35	2350	2.8
MK-O-4-165	O	4 / 0.35	1650	2.8
MK-O-4-235	O	4 / 0.35	2350	2.8
GOLDKNIFE-T-TYP				
MK-T-1-165	T	1.5 / 0.35	1650	2.8
MK-T-1-235	T	1.5 / 0.35	2350	2.8
MK-T-2-165	T	2 / 0.35	1650	2.8
MK-T-2-235	T	2 / 0.35	2350	2.8
MK-T-4-165	T	4 / 0.35	1650	2.8
MK-T-4-235	T	4 / 0.35	2350	2.8
GOLDKNIFE-IT-TYP				
MK-IT-4-235	IT	5.6	2350	2.8

Packaging unit: 1 piece