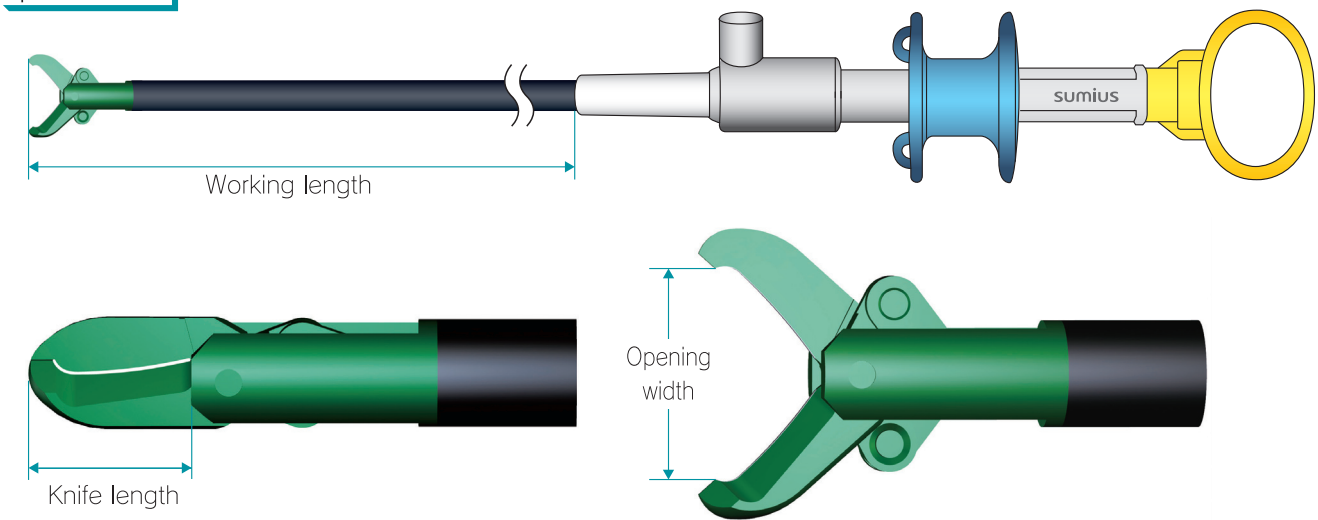


SB Knife Jr Type™ Monopolar ESD Knife

sumius

Specifications



Model Number	Type	Knife Length (mm)	Opening Width (mm)	Working Length (m)	Minimal Channel Size (mm)	High Frequency Current	Packaging
MD-47703	J r	3.5	4.4	1.95	2.8	Monopolar	1 / case

Sterilized with Ethylene Oxide Gas

- Caution**

 - Please do not use this product for purposes other than applicable intended use.
 - This product must be used by or under the direct supervision of a doctor experienced in its use.
 - Please read the attached document thoroughly before using this product.
 - This product is disposable and intended for single-use. Do not re-use.
 - Be sure to check the expiration date located on a sticker attached to the product.
- Please do not use the product after expiration date.
 - Please do not use the product which has a damaged part in the package or a leak. Such product may be polluted.
 - Store the product in a dry and cool place avoiding direct sunlight.
 - If you have any question about this product, please contact our sales agency.

*Specifications are subject to change without notice to improve technical standard, appearance or others for the product.

 SUMITOMO BAKELITE CO.,LTD.

Medical Products Business Division
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<http://www.sumibe.co.jp>

Not FDA approved

2012.11.1000 L:AD477:12K01

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SB Knife Jr Type™

Monopolar ESD knife

Innovation in Colorectal ESD!



New Concept Knife for ESD
Supporting Simpler,
Safer and More Effective ESD

 SUMITOMO BAKELITE CO.,LTD.

Mucosal
incision

Submucosal
dissection

Hemostasis

Supports colorectal ESD from mucosal incision to submucosal dissection and hemostasis.



Features

● Enables mucosal incision, submucosal dissection and hemostasis.

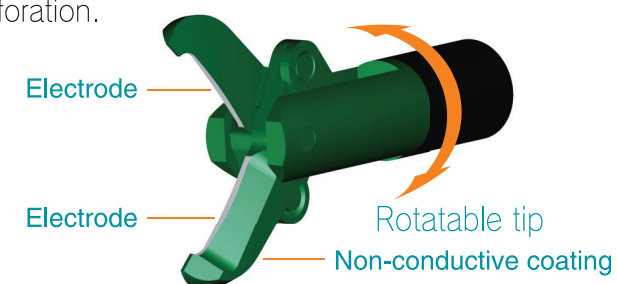
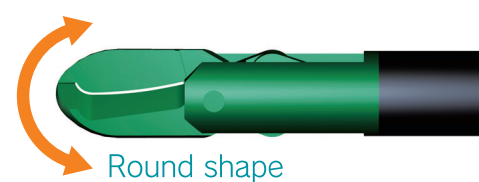
- Shearing mechanism and fine electrodes enable a sharp and efficient incision.
- SB Knife can also be used as a hemostatic forceps.

● Allows treatment in winding and narrow lumens.

Optimized opening width and knife length allow delicate treatment in curved and narrow lumens such as lower GI tract.

● Safe design.

- The electrodes are located inside the blades and the outer surface is covered by non-conductive coating.
- Round shape tip prevents unexpected perforation.

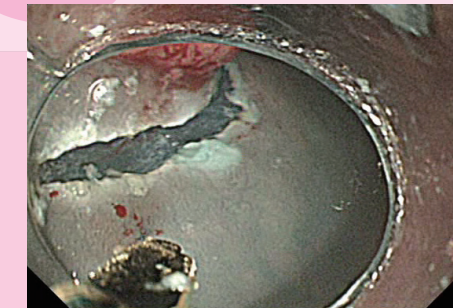


● Superior rotation ability.

Superior rotation ability enables the ideal positioning of blades.

Clinical case

Mucosal incision



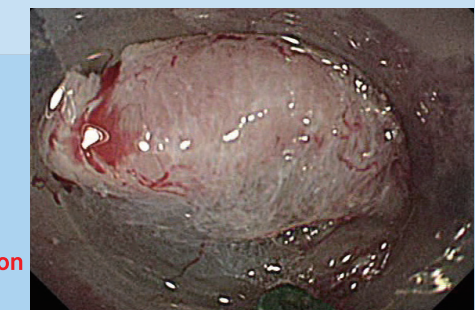
Shearing mechanism and fine electrodes enable a sharp and efficient incision.

Submucosal dissection

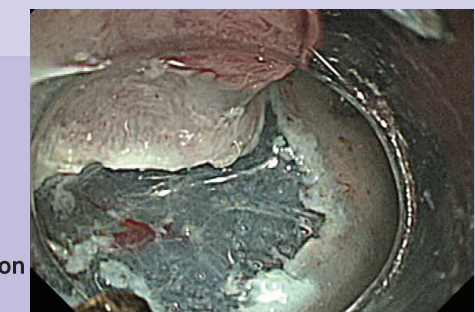
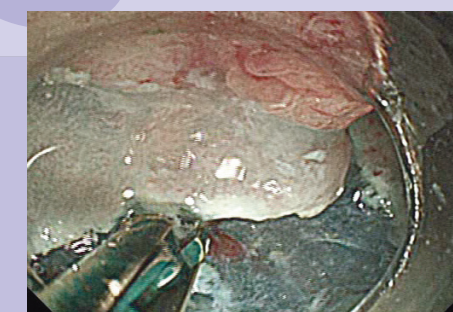


Allows safe and efficient dissection without swinging the endoscope.

Dissection of fibrous tissues ⇒ Thin blades can penetrate fibrous tissues.



Blood vessel sealing ⇒ Grasping dissection is more effective in the prevention of bleeding.



Hemostasis ⇒ Usable as a hemostatic forceps.

