



# Swyng<sup>®</sup> non-stick bipolar forceps, single-use

REF:

78 44 105 ST – 78 44 915 ST (Standard)

78 44 105 SL – 78 44 415 SL (Slim)



**Product/user/disposal:**

Electrosurgery accessories may only be used and disposed of by qualified medical personnel!

Notwithstanding these instructions, reading the instructions for use provided with the electrosurgery device and other accessories being used is mandatory.

**Sterile product:**

⚠ Do **NOT** recondition the instrument.

The thermolabile plastics used have **not** been validated regarding potentially suitable cleaning and sterilization processes.

Dispose of the instrument according to internal hospital guidelines for sharp, biologically contaminated items.

**Intended purpose:**

Swyng® non-stick bipolar forceps single-use are used for the coagulation of tissue during surgery.

**Contraindications**

- Resterilization of the used product by the customer.

**Service life:**

For single use only.

**Before use:**

⚠ Prior to use, inspect the product for:

- Sound condition of the sterile packaging.
- Integrity of the instrument.
- Remove the protective tubing from the tips of the forceps.
- To connect the forceps, the electrosurgery device must be turned off or in standby mode.

⚠ Failure to comply with this instruction can result in burns and electric shocks!

For further information concerning electrical safety, we recommend DIN EN 60601-2-2, supplement 1.

⚠ Do **NOT** use the instrument in the following cases:

- Discernible damage to the sterile packaging or forceps.
- The package has gotten damp or was opened.
- The sterility indicator does not have the required color.
- The expiration date has been exceeded.

Always have sterile bipolar forceps on hand as a replacement!

### **Electrosurgery cables:**

The Sutter bipolar forceps single-use are intended for use with bipolar cables with a US connector from the manufacturer Sutter Medizintechnik GmbH. If cables from other manufacturers are used, please ensure that the cable is fitted securely to the instrument and to the generator. The cable being used must be designed for a voltage of at least 500 Vp.

### **During use:**

⚠ Always work with the lowest output setting for the desired surgical effect.

⚠ Regularly wipe off blood and tissue residues from the tips.

⚠ Never lay down the instrument on or in the immediate vicinity of the patient during surgery.

**DO NOT** put any heavy objects on top. Lay cables and store unused instruments so they are isolated from the patient.

⚠ Tips of the forceps can cause injuries!

Directly after turning off the RF current, the tips of the forceps may be so hot they cause burns.

⚠ Not for use in the presence of combustible or explosive substances!

⚠ Max. voltage 500 Vp

### **Storage/transportation:**

⚠ Note the sterility expiry date!

Store in a dry place. Protect from sunlight. Store at 10 °C to 30 °C, relative humidity 30 - 80 %, non-condensing.

### **Please note:**

Any serious-incident that has occurred in relation to the device should be reported to the manufacturer and the com-

petent authority of the Member State in which the user and/or patient is established.

Sutter Medizintechnik GmbH expressly warns against modifying the instrument. Any change or deviation from the instructions provided here waives the liability of Sutter Medizintechnik GmbH.

Changes reserved.

Current version available at  
[www.sutter-med.de](http://www.sutter-med.de).

Explanation of symbols:

	Don't use if packaging is damaged
	Sterile barrier system
	Sterile packaging with an interior sterile barrier system
	Medical device