

# Urologic & Gynecologic Surgery

**swing** - SYSTEM<sup>®</sup>  
evolution

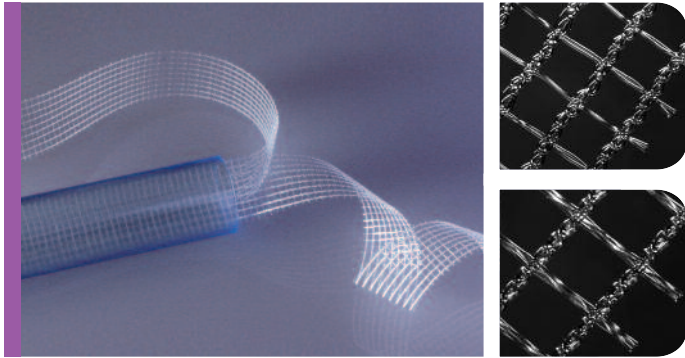
Product Catalog



**swing**

TECHNOLOGIES  
a THT bio-science division





## SB3/SB4 Ultra light and light “NO TOUCH”

Swing-band® device has a low elasticity coefficient and specific treatment for perfect biostability, which make it suitable for surgical treatment of female stress urinary incontinence.

### DESCRIPTION

Suburethral polypropylene (PP) prosthesis

**SB3** Weight : 28 g/m<sup>2</sup> - Pore size : 1,06 x 1,01 mm

Porosity : 60 % - Thickness : 0,33 mm - Stiffness : 0,5 N/mm

Mean Tensile strength : 39 N - Mean Elongation : 54 %

**SB4** Weight : 55 g/m<sup>2</sup> - Pore size : 1,53 x 1,30 mm

Porosity : 62 % - Thickness : 0,48 mm - Stiffness : 0,8 N/mm

Mean Tensile strength : 56 N - Mean Elongation : 40 %

mean values given as an indication

### INDICATIONS

Female stress Urinary Incontinence (SUI)

## A D V A N T A G E S

- Easy access and adjustment of the sling
- Protective tube preserving tape asepsis
- Immediate initial fixation
- Single-use or reusable instruments, whatever the surgical technique.

### SURGICAL APPROACH :

- Vaginal approach
- Fixation via transobturator approach (OUT-IN) : ITO instrument (IN-OUT) : ITD and ITG instruments with protective guide
- Fixation via retropubic approach ISP instrument



### SB3/SB4 with or without single-use instrumentation

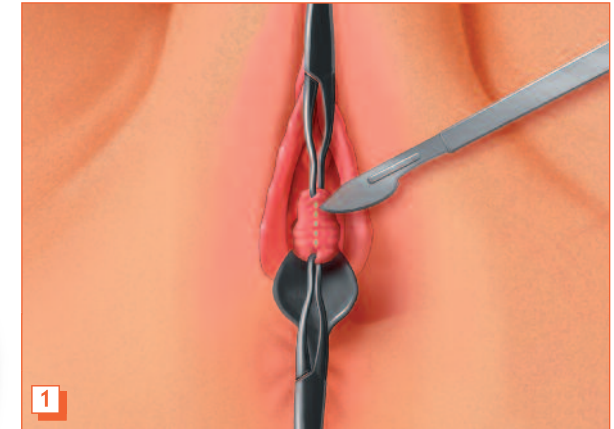
	References	Size in cm
	SB3/SB4 10400	1 X 40
	SB3/SB4 10400 SP	1 X 40
	SB3/SB4 10400 TO	1 X 40
	SB3/SB4 10400 DG	1 X 40

### Reusable instrumentation

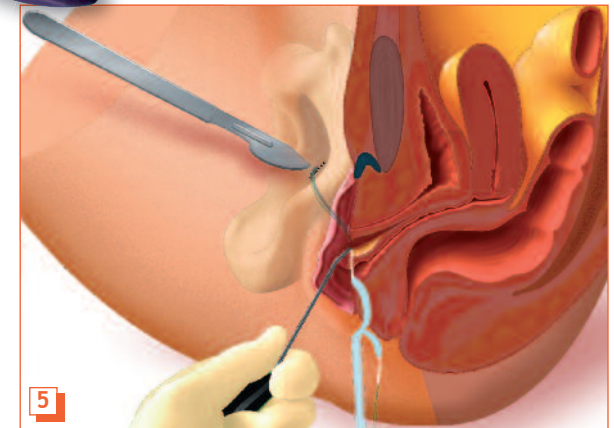
	References	Description
	ISP-R	Suprapubic Instrument
	ITO-R	Transobturator Instrument OUT/IN
	ITD-R + ITG-R	Transobturator Instruments IN/OUT

non-exhaustive reference list

## S U R G

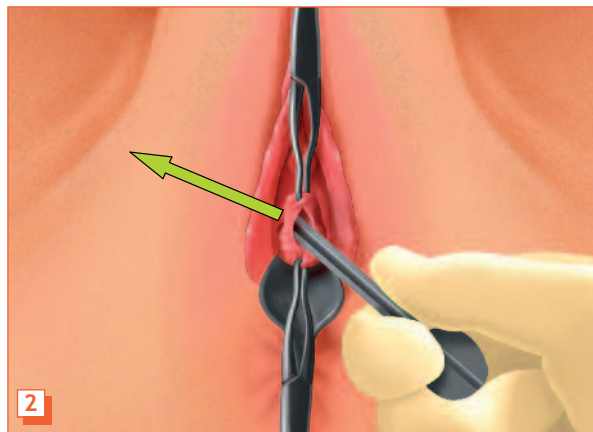


- Insertion of an urinary catheter.
- Suburethral vaginal incision.
- Dissection with scissors down to the ischiopubic ramus on each side.

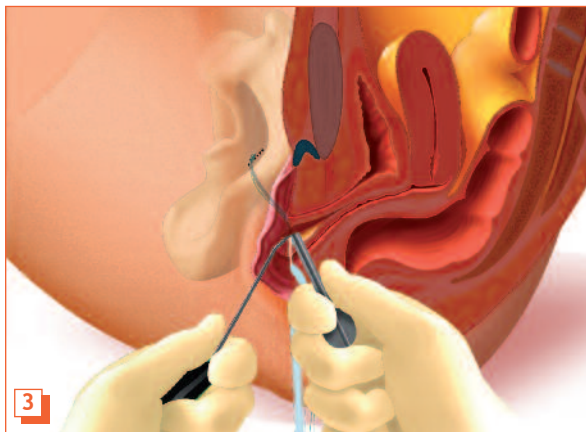


Identical procedure for the opposite side.

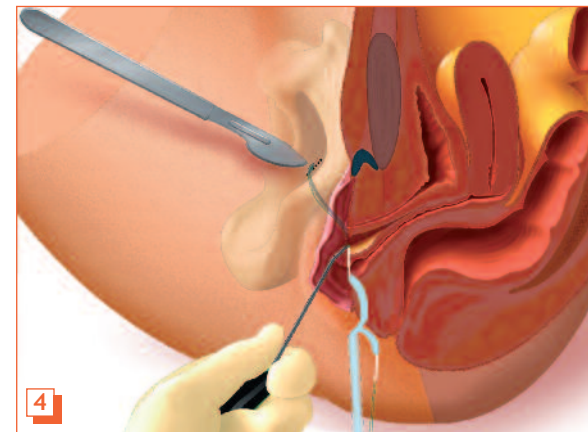
# I C A L T E C H N I Q U E



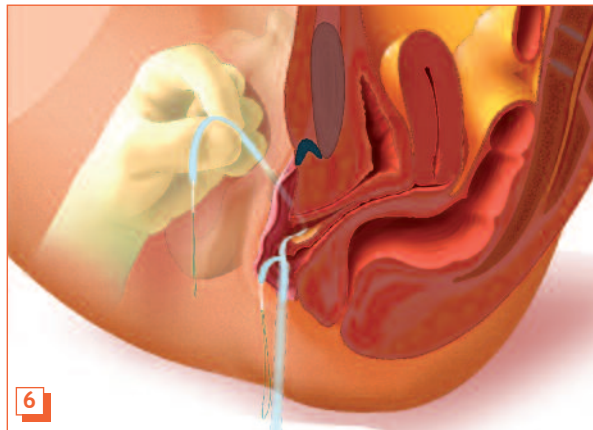
Introduction of the guide down to the ischiopubic ramus.



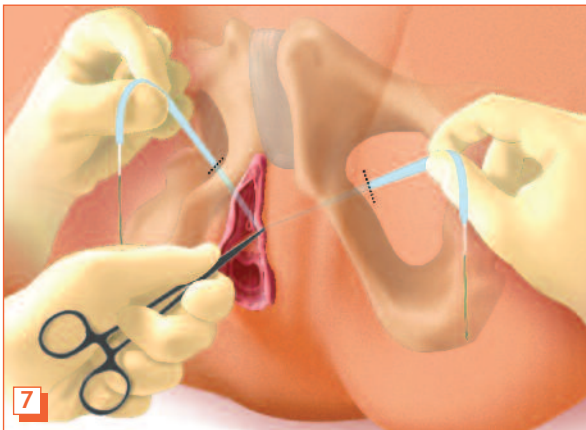
- The green thread loop is inserted in the eye of the needle.
- Transobturator is crossed by the needle from inside to outside (IN-OUT).



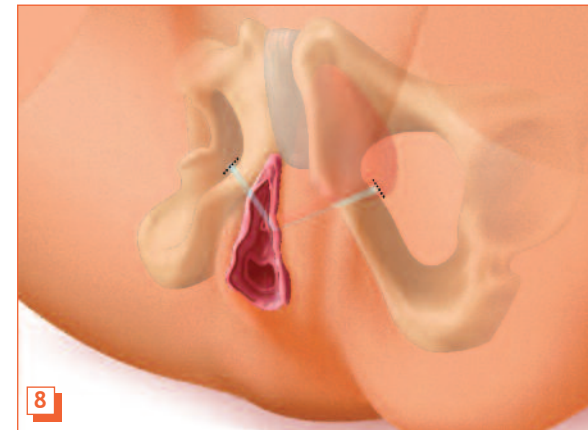
Skin incision opposite needle's tip and recovery of the green thread.



- Placement of the protective tube near the vaginal incision.
- Removal of the protective tube cap.
- Insertion of the sling through the obturator foramen.

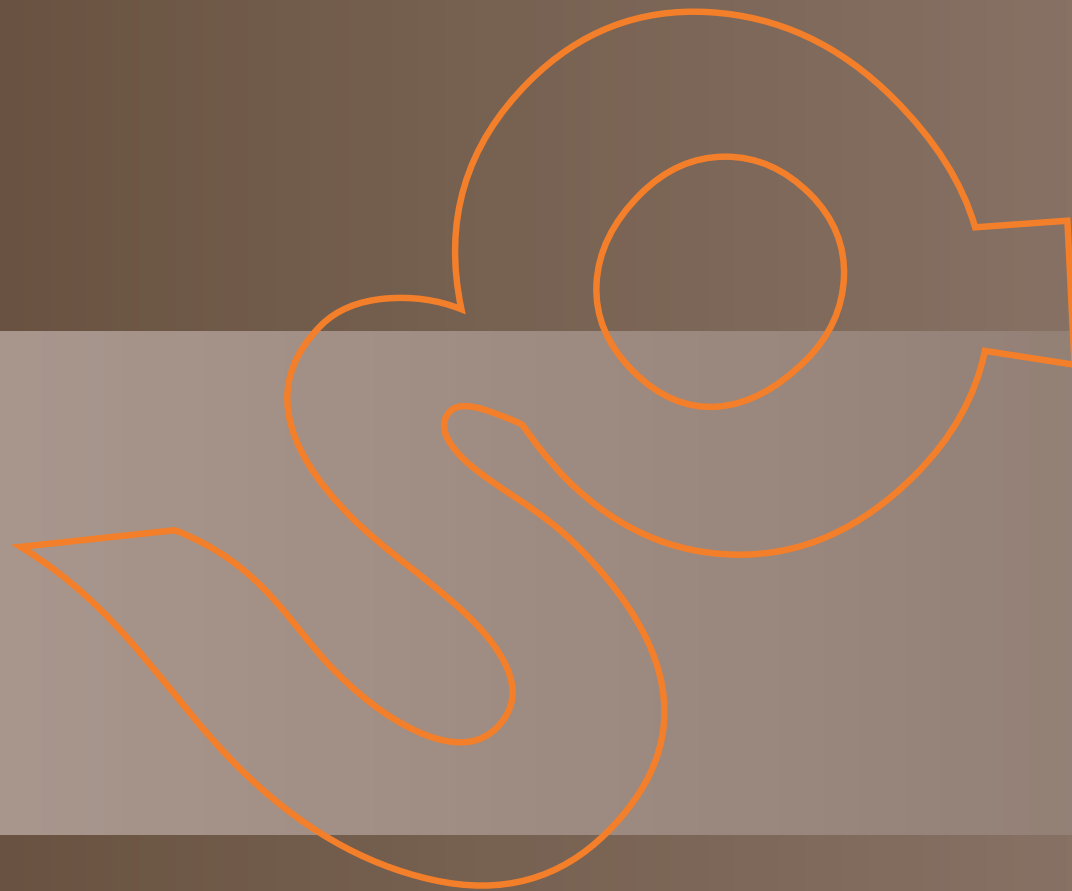


- Adjustment of the tension
- The correct adjustment should allow the tip of the scissors to pass between the sling and the urethra.



- Cross-section of the arm of the sling along the skin
- Closure of the vaginal and skin incision by suturing.





Creating... together!

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