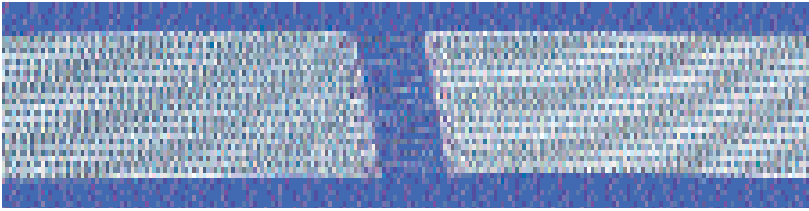
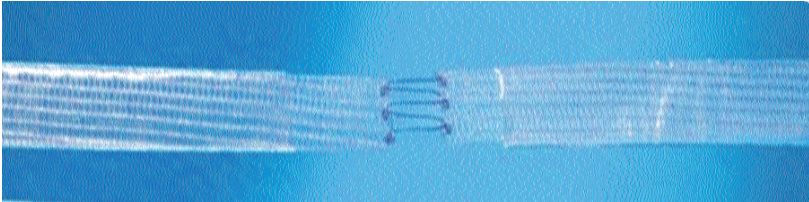


T-Sling with Biosorb Products Ordering Information

T-Sling



2 cm x 21 cm
T-Sling TS02



1.1 cm x 45 cm
T-Sling TS05

Reusable Needles



Reusable Trans-obturator needle
ND-TO01



Reusable Trans-vaginal needle*
ND-TV01

*Can be used for Suprapubic or Trans-vaginal approach



Reusable Suprapubic needle
ND-ST01

Cost savings

Reusable introducer
needles replace
costly disposable,
one-time-use kits



T-Sling with Biosorb products are manufactured by Herniamesh S.r.l., a leading manufacturer of monofilament polypropylene and polydioxanone surgical meshes. Herniamesh dedicates considerable resources to research, development, product innovation and improvement, and prides itself in producing meshes which are well-recognized and considered of superior quality in the scientific community.

T-Sling with Biosorb™ is protected by a patent awarded to its inventor,
Arnaldo F. Trabucco MD, FACS. (Patent number 6306079).



FDA Cleared 510(k) #K020652

T-SLING

with Biosorb™



Innovative Tension-Free Urethral Support

Prevents urinary retention and urethral erosion
Multiple placement options • Significant cost savings

T-Sling with Biosorb™

Superior surgical treatment of female stress urinary incontinence

T-Sling is a dual component tension-free device designed to prevent the urinary retention and urethral erosion complications associated with other slings.

T-Sling's unique, Biosorb polydioxanone center section completely absorbs in 100 days through hydrolysis, while its two biocompatible, non-absorbable sections of monofilament polypropylene mesh anchor themselves firmly to the tissue through rapid fibroblastic ingrowth. The result is immediately restored continence, without the problematic long-term pressure on the urethra inherent in slings without Biosorb.

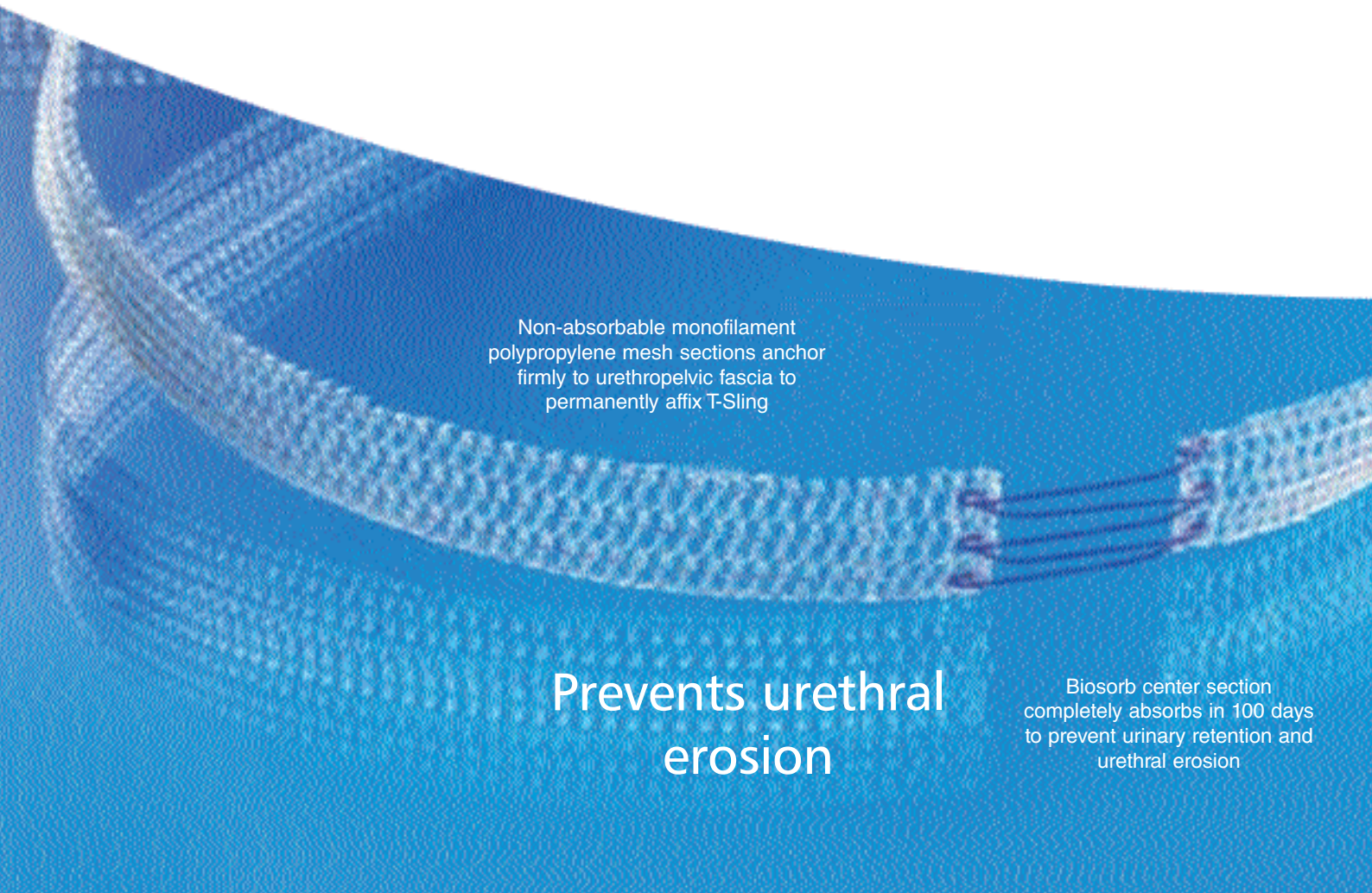
Long-term results of T-Sling with Biosorb have proven to be excellent, with no reported post-surgical incontinence or morbidity, and with 96.7% efficacy at 54 months follow up.

Designed for easier placement by the surgeon

The minimally invasive T-Sling procedure is performed in less than 30 minutes with local, regional or general anesthesia. The device is readily implanted vaginally, suprapubically or through the obturator foramen – whichever method the surgeon prefers. T-Sling can also be used with a variety of commercially available bone anchors and suturing devices.

T-Sling's unique notched introducer tip and streamlined draw loop design facilitate easier penetration, while a protective placement sheath and monofilament polypropylene placement sutures allow for easy positioning.

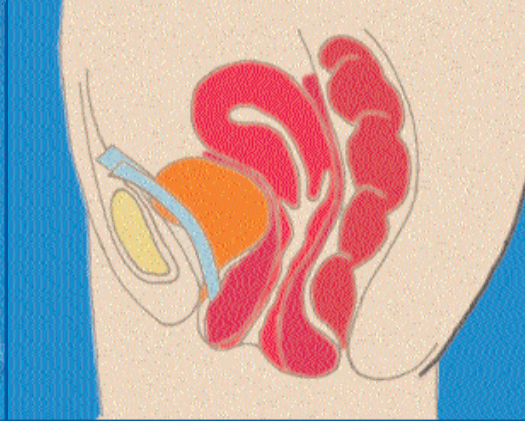
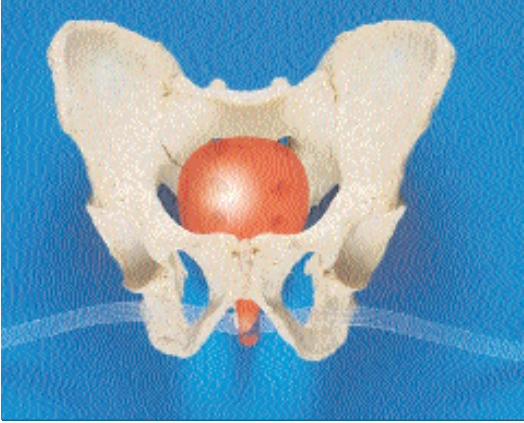
Because the T-Sling device is placed at the level of the bladder neck under the urethral ligament – at the source of incontinence – the T-Sling with Biosorb is the only true anatomical repair that reconstitutes the defective area.



Non-absorbable monofilament polypropylene mesh sections anchor firmly to urethropelvic fascia to permanently affix T-Sling

Prevents urethral erosion

Biosorb center section completely absorbs in 100 days to prevent urinary retention and urethral erosion



Trans-obturator placement

T-Sling is passed through obturator foramens toward the thigh fold – through tissues well below the bladder, with no invasion of the retropubic space. This eliminates potential complications such as vessel trauma and bladder or intestinal perforations, and cystoscopy is not routinely required with this procedure.

Trans-vaginal placement

Trans-vaginal needles are passed upward to the suprapubic incisions. The T-Sling is held in place by the friction between the mesh and the tissue. Scar tissue ultimately fixes the mesh in place, preventing migration.

Suprapubic placement

The T-Sling is implanted through a tiny vaginal incision at the level of the bladder neck. Suprapubic introducer needles are used for placement.

Reusable introducer needles provide significant cost savings

Introducer needles can be sterilized and reused, making them a far more cost-effective choice than disposable, one-time-use needles. Ergonomically designed for right- or left-sided use, reusable introducer needles are available for trans-obturator, trans-vaginal and suprapubic placement.

Simplified draw loop access

Innovative notched needle and draw loop design facilitate easy placement...unique suture configuration and protective sheath simplify positioning

