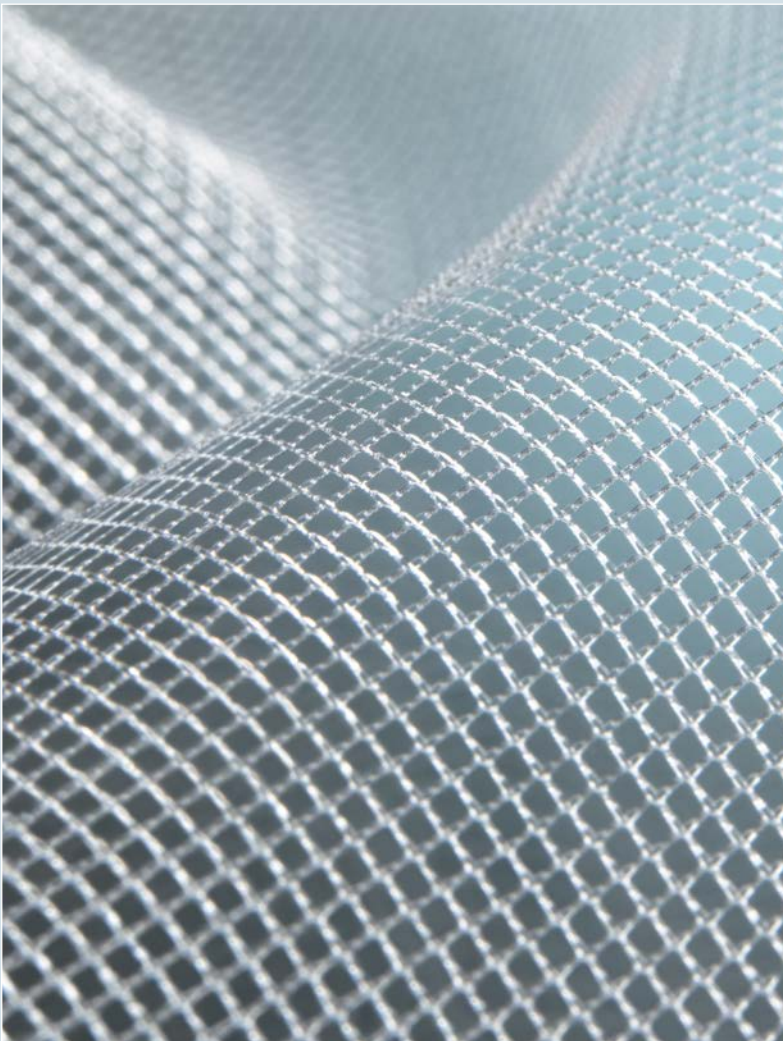

**Titanized
Mesh Implants**
Breast surgery
Incontinence surgery
Pelvic floor surgery

The titanized mesh implants from pfm medical distinguish themselves with a minimum in inflammation rates and a minimum in shrinkage as they are 100% biocompatible, especially light and hydrophilic.

www.pfmmedical.com



Titanized mesh implants such as TiLOOP® from pfm medical are made of a unique patented composite material with a covalent bonded titanium surface. Their areas of use include operative senology and vaginal and endoscopic urogynaecology.

Benefits

Excellent biocompatibility

- ▶ Ultra light mesh configuration
- ▶ Minimum of inflammation rates
- ▶ Minimum shrinkage

Perfect handling

Due to its hydrophilic TiLOOP® offers perfect conditions to the uro-gynaecological surgeon.

Your personal customized product

pfm medical is offering you to create your own, personalized titanized mesh.

Excellent quality of life

The excellent biocompatibility ensures an absolute minimum when it comes to inflammation rates and a short convalescence time.

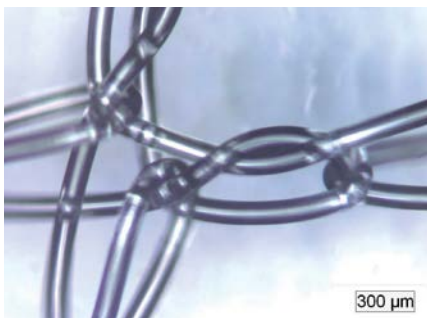
Globally unique technology

The patented nano-technological manufacturing process to form a covalent bond between the titanium oxide surface and the polypropylene is globally unique.

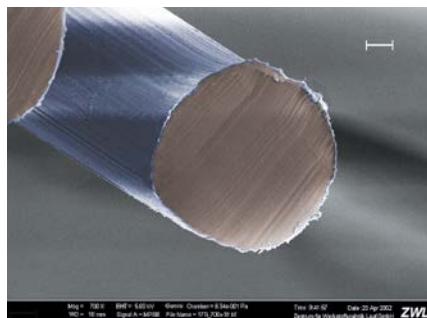
Indication

- ▶ Reconstructive and plastic breast surgery
- ▶ Incontinence surgery (f/m) with TVT/TVT-O/TOT and neobladder
- ▶ Descensus surgery

Knowledge



TiLOOP®, REM monofilament suture



TiLOOP® cut: monofilament suture, REM



Laser cut for round suture ends

Mesh configurations

16 g/m², 35 g/m², 65 g/m²

Pore sizes

Larger than 1 mm

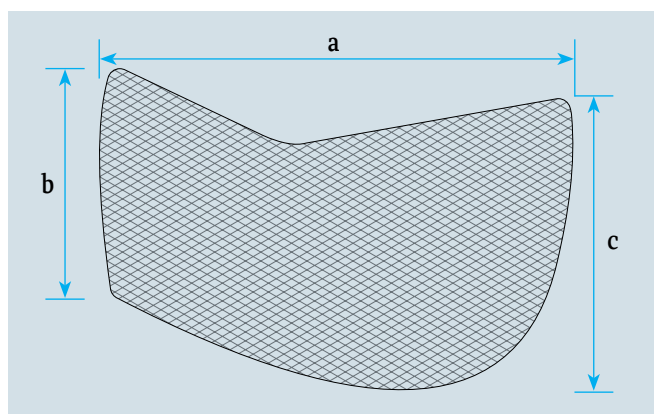
TiLOOP® Bra

TiLOOP® Bra is used during reconstructive and plastic mamma surgery serves to fix the Pectoralis Major. TiLOOP® Bra is covering and securing the position of the breast implants. The TiLOOP® Bra retains the patient's natural breast feeling and it also not palpable or noticeable after surgery (the TiLOOP® Bra is not a tissue replacement). Imaging systems are also not affected by the TiLOOP® Bra.

Indication

- ▶ Skin-sparing mastectomy or subcutaneous mastectomy with a retention of the nipple-areola complex
- ▶ Mastopexy
- ▶ Immediate breast reconstruction
- ▶ Delayed breast reconstruction
- ▶ Change of implant

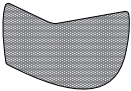
Dimensions of TiLOOP® Bra



Size	a x b x c (cm)
Small	19.5 x 9.5 x 12
Medium	21.5 x 11.5 x 14
Large	23.5 x 13.5 x 16

Order information

TiLOOP® Bra

Indication	Mesh blank	Size (L x W/cm)	Weight	REF
Reconstructive and plastic mamma surgery		Small (19.5 x 12)	16 g/m ²	6000636
			35 g/m ²	6000639
		Medium (21.5 x 14)	16 g/m ²	6000637
			35 g/m ²	6000640
		Large (23.5 x 16)	16 g/m ²	6000638
			35 g/m ²	6000641

TiLOOP® Tape/TiLOOP® Male

For use in surgical urology and gynaecology as treatment of urinary incontinence (f/m).

Order information

Indication	Product name	Mesh blank	Size (L x W/cm)	Weight	REF
TVT/TVTO (alignment 37°)	TiLOOP® »Kompetenz«		50 x 1.5	35 g/m ²	6000708
TVT/TVTO	TiLOOP® Tape		50 x 1.5	35 g/m ²	6000524
TVT/TVTO (with sleeve)				35 g/m ²	6000477
Male urinary incontinence	TiLOOP® Male		40 x 1.5	65 g/m ²	6000645

TiLOOP® Neobladder

Special mesh implant for the sacral fixation of the neobladder.

Order information

Indication	Product name	Mesh blank	Size (L x W/cm)	Weight	REF
Neobladder	TiLOOP® »Neoblase«		20 x 20	16 g/m ²	6000692

TiLOOP® Total 4/Total 6/Two/Patch

Special designs for use in prolapse surgery.

Order information

Indication	Product name	Mesh blank	Size (L x W/cm)	Weight	REF
Cystocele/ rectocele	TiLOOP® Total 4		59 x 9.5	35 g/m ²	6000711
	TiLOOP® Total 6		Small (59 x 29)	35 g/m ²	6000712
			Medium (59 x 29)	35 g/m ²	6000724
	TiLOOP® Patch		6.5 x 4.5	35 g/m ²	6000514
Rectocele	TiLOOP® Two		Small (40 x 5)	16 g/m ²	6000517
			Medium (40 x 6.5)	16 g/m ²	6000512
				35 g/m ²	6000515

TiLOOP® Mesh

For use in prolapse surgery.

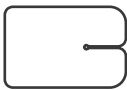
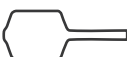
Order information

Indication	Product name	Mesh blank	Size (L x W/cm)	Weight	REF
Multiple	TiLOOP® Mesh		10 x 15	16 g/m ²	6000486
				35 g/m ²	6000472

TiLOOP® Clip/Fix/KES-1/KES-2 and customized designs

Special designs for use in endoscopic urogynaecology.

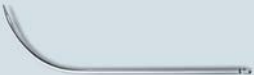
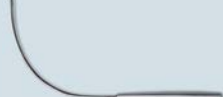
Order information

Indication	Product name	Mesh blank	Size (L x W/cm)	Weight	REF
Endoscopic uro-gynaecology	TiLOOP® Clip		10 x 15	16 g/m ²	6000478
				35 g/m ²	6000479
	TiLOOP® Fix		41.5 x 1.5	35 g/m ²	6000521
				65 g/m ²	6000522
	TiLOOP® »KES-1«		3 x 16	35 g/m ²	6000646
	TiLOOP® »KES-2«		3 x 16	35 g/m ²	6000647
	TiLOOP® »FE accord. Hatzinger«		3 x 21	35 g/m ²	6000743
	TiLOOP® »Dr. Honeck«		3 x 21	35 g/m ²	6000902
	TiLOOP® »ENDO-Pro«		20.5 x 8	35 g/m ²	6000914
	TiLOOP® »Prof. Dubuisson«		9 x 41.5	65 g/m ²	6000745

TiLOOP® Instruments

For the application of meshes in urogynaecology. Modular and standard systems provide a simple and efficient handling.

Order information

	TiLOOP® Universal Handle REF 6000696 ▶ Handles with coupling mechanism ▶ Made of surgical stainless steel ▶ Covered with silicone rubber		TiLOOP® Transobturator needle set REF 6000698 ▶ 2 needles, counterdirectional helix (left/right) ▶ Small						
	TiLOOP® Palm Handle REF 6000697 ▶ Handles with coupling mechanism ▶ Made of surgical stainless steel ▶ Covered with silicone rubber		TiLOOP® Transobturator needle set REF 6000699 ▶ 2 needles, counterdirectional helix (left/right) ▶ Medium						
	TiLOOP® T-handle REF 6000695 ▶ Handles with coupling mechanism ▶ Made of surgical stainless steel ▶ Covered with silicone rubber		TiLOOP® Transobturator needle set REF 6000700 ▶ 2 needles, counterdirectional helix (left/right) ▶ Large						
	TiLOOP® Retrosympheseal needle <table><tr><th>REF</th><th>Length</th></tr><tr><td>6000701</td><td>Short</td></tr><tr><td>6000702</td><td>Long</td></tr></table>	REF	Length	6000701	Short	6000702	Long		TiLOOP® Transobturator needle applicator REF 6000624
REF	Length								
6000701	Short								
6000702	Long								
	TiLOOP® Retrosympheseal needle applicator REF 6000626		TiLOOP® Transobturator needle applicator set REF 6000625						

Contact

Do you have any questions?
Our Customer Solutions Team would be pleased
to advise you.

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