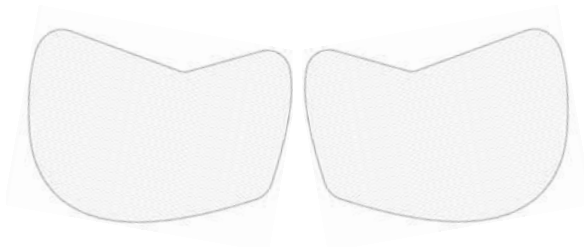



- Excellent biocompatibility
- Ultra-light-weight mesh
- High stretching ability
- Minimized shrinking
- Sufficient flexibility

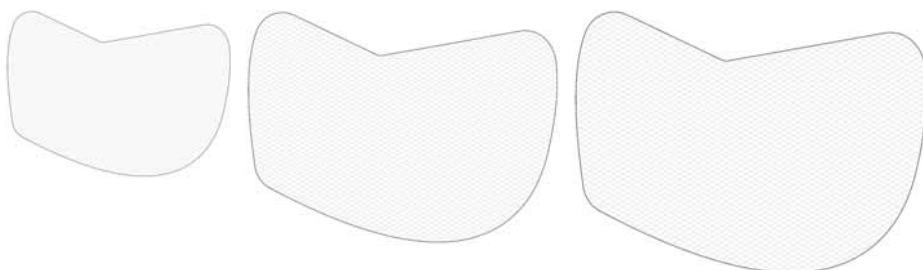
TiLOOP® Bra

Soft tissue reinforcement implant out of titanized polypropylene



 Titanized Polymers

Soft tissue reinforcement implant out of titanized polypropylene



Application/Design

TiLOOP® Bra is used as soft tissue reinforcement implant; regarding shape and size the type shown above is designed for mamma reconstruction.

Material

- ▶ titanized polypropylene
- ▶ pore size ≥ 1 mm
- ▶ prosthetic mesh
- ▶ tensile strength ≥ 16 N/cm
- ▶ monofile fiber
- ▶ laser-cut edges

With an ultra light weight of only 16 g/m^2 TiLOOP® Bra meets the high standards of modern, patient-oriented surgery for gynaecology treatments.

Implantation procedure

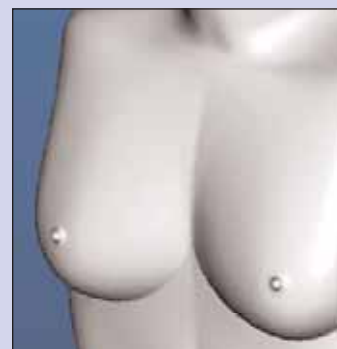
Per discretion of the implanting physician, three different types of TiLOOP® Bra are available to support smaller breasts (implant weight < 200 g), medium sized breasts (< 350 g) and larger breasts (< 500 g).

Procedure steps:

1. Divide the pectoralis muscle from the thoracic wall at its caudal end toward the sternal edge.
2. Fix TiLOOP® Bra mesh to the caudal and lateral end of the pectoralis muscle with a continuing suture. It is important to pay attention to flexible and elastic-woven direction when fixing the net to the muscular edge so that the caudolateral portion of the reconstructed breast will be able to stretch postoperatively.
3. Stitch the lower part of TiLOOP® Bra mesh to the inframammary fold with single stitches using a monofile suture.

It is highly recommended to have the patient wear a supporting bra postoperatively plus a so-called Stuttgart belt to support and enhance the postoperative stretching in the caudolateral breast pole area.

REF	Description	PU
6000636	TiLOOP® Bra small 16 g/m^2 (extralight)	1
6000637	TiLOOP® Bra medium 16 g/m^2 (extralight)	1
6000638	TiLOOP® Bra large 16 g/m^2 (extralight)	1
6000639	TiLOOP® Bra small 35 g/m^2 (light)	1
6000640	TiLOOP® Bra medium 35 g/m^2 (light)	1
6000641	TiLOOP® Bra large 35 g/m^2 (light)	1



Breast reconstruction



Laser-cut mesh edges result in rounded fiber ends, thus preventing micro traumata.



Smooth and flexible fiber with only 16 g/m^2 provides optimized biocompatibility and patient comfort.



Compound material with covalent bonded titanium layer of ~ 30 nm thickness only; patented nanotechnology.



Exclusive worldwide distributor:
Certified by: ISO 13485 : 2003

pfm · Produkte für die Medizin AG
Wankelstraße 60 · 50996 Köln, Germany
Phone +49 (0) 2236 9641-0 · Fax +49 (0) 2236 9641-20
zentrale@pfm-ag.de · www.pfm-ag.de



Manufactured by:
Certified by: ISO 13485 : 2003

GfE Medizintechnik GmbH
Hoefener Strasse 45 · 90431 Nuremberg, Germany
Phone: +49 (0) 911 9315-601 · Fax +49 (0) 911 9315-650
info@gfe-medical.com · www.gfe-medical.com

pfmmedical
Quality and Experience

pfm medical ag

TiLOOP® Bra
Excellent Ingrowth
& Biocompatibility

www.pfmmedical.com

TiLOOP® Bra mesh, excellent results of ingrowth and biocompatibility!

Nipple and skin sparing mastectomy → implantation expander in combination with TiLOOP® Bra → chemo- and x-ray-therapy → situation shown in picture: after 6 months exchange of expander with permanent implant. TiLOOP Bra® mesh is completely soft and excellent embedded like a „neo-fascia“.