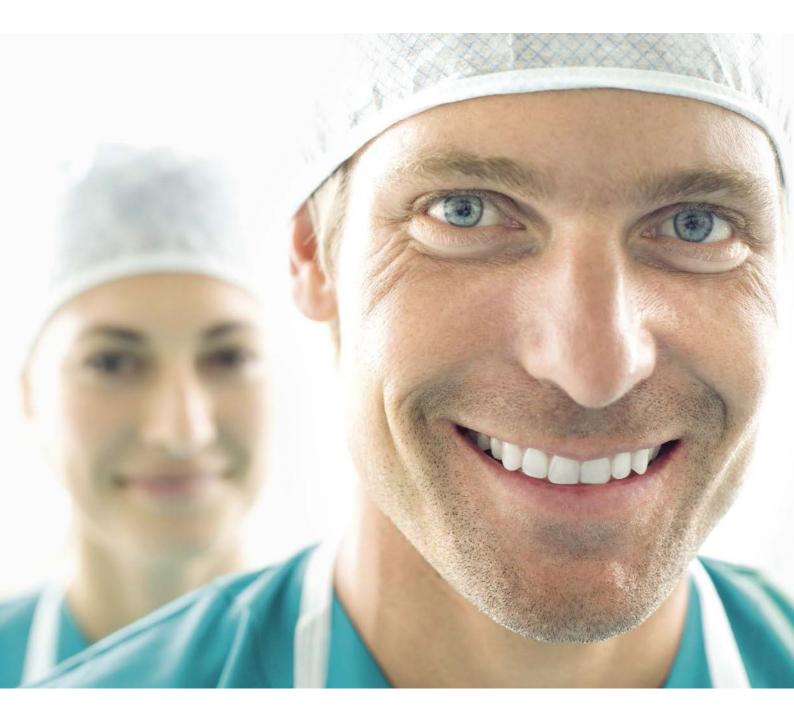


LAPAROSCOPIC AND GENERAL OPEN SURGERY

Optilene® HERNIA MESH RANGE

Optilene[®] HERNIA MESH RANGE EXPERTS IN ABDOMINAL WALL HEALTH



Dear Surgeon,

Hernia repair is one of the most frequent surgical procedure.

As a surgeon your are aiming to provide your patient with best surgical results which also means preventing short and long term complications.

B. Braun looks very intensively into this surgical indication and developed integrated solutions for all hernia repair techniques, starting with the surgical access to the closure of the skin.

These integrated solutions are driven by the aims to minimize trauma, improve visualization, safe hernia closure, reduce pain and avoid post operative abdominal wall defects.

B. Braun does not only provide single product concepts. Our offer combines the latest innovative and break through products with continuous training, support and service solutions in a sense that every step of the surgical procedure is positively influenced while not losing sight of economic considerations. In open and laparoscopic hernia repair, B. Braun meshes are today the implant of choice of leading surgeons world-wide.

On the following pages you can find information on the Optilene Mesh range. The advanced polypropylene meshes are designed to support you in improving patient outcome in state-of-the art hernia repair.¹⁻⁶

They fulfill latest guideline requirements on mesh implants and enable you to provide a tailored approach to your hernia patient.^{7,8}

It's All about Prevention!

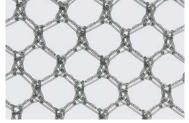




Optilene® MESH ELASTIC



- Strong and light-weight mesh with extra large pore size for ventral and inguinal hernia repair
- Significant reduction of risk of incisional hernia when used for primary mesh augmentation in abdominal wall closurer²
- Patient outcome comparable to use of partially absorbable mesh in ventral hernia repair³



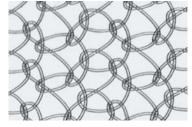
Material:Polypropylene, knitted monofilamentPore size:3.2 mmWeight:48 g/m²

| Dimension | Art. No. | Units / Box | Shape |
|-------------|----------|----------------|-------|
| 7.5 x 15 cm | 1064930 | 5 pc. | |
| 10 x 15 cm | 1064920 | 5 pc. | |
| 20 x 30 cm | 1064940 | 5 pc. | |
| 15 x 15 cm | 1064910 | 5 pc. | |
| 30 x 30 cm | 1064900 | 5 pc. | |

Optilene® MESH LP



- Extremely soft and light weight mesh
- Recommended for reinforcement in inguinal hernia repair and primary mesh augmentation ⁴
- Produces significantly less foreign body feeling at 6 months post-operatively compared to other mesh types such as self-gripping meshes ^{5,6}



Material:Polypropylene, knitted monofilamentPore size:1 mmWeight:36 g/m²

| Dimension | | Art. No. | Units / Box | Shape |
|--------------|-------------|----------|----------------|-------|
| 5 x 1 | 10 cm | 1064735 | 5 pc. | |
| 7.5 x | 15 cm | 1064715 | 5 pc. | |
| 10 x | 15 cm | 1064725 | 5 pc. | |
| 15 x 1 | 20 cm | 1064855 | 5 pc. | |
| 7.5 x | 7.5 cm | 1064755 | 5 pc. | |
| 15 x | 15 cm | 1064705 | 5 pc. | |
| Hole / Tails | 4.5 x 10 cm | 1064765 | 5 pc. | |
| Hole / Tails | 6 x 14 cm | 1064775 | 5 pc. | |
| Preshape | 4.5 x 10 cm | 1064825 | 5 pc. | |
| Preshape | 6 x 14 cm | 1064845 | 5 pc. | |
| Keyhole | 6 x 12.5 cm | 1064835 | 5 pc. | |

Optilene® MESH



- Macroporous, soft and strong mesh for inguinal and ventral hernia repair
- Exceptional handling and visibility in laparoscopic hernia repair
- Blue reinforced guiding lines provide easy deployment
- Similar (isotropic) transverse and longitudinal elasticity
- I Highly compatible with non-traumatic mesh fixation using Histoacryl¹



Material:Polypropylene, knitted monofilamentPore size:1.5 mmWeight:60 g/m²

| Dimension | Art. No. | Units / Box | Shape |
|-------------------------|----------|----------------|-------|
| 5 x 10 cm | 1065020 | 5 pc. | |
| 7.5 x 15 cm | 1065030 | 5 pc. | |
| 10 x 15 cm | 1065040 | 5 pc. | |
| 20 x 30 cm | 1065160 | 5 pc. | |
| 26 x 36 cm | 1065060 | 5 pc. | |
| 7.5 x 7.5 cm | 1065070 | 5 pc. | |
| 15 x 15 cm | 1065080 | 5 pc. | |
| 30 x 30 cm | 1065090 | 5 pc. | |
| Hole / Tails 4.5 x 10 c | 1065140 | 5 pc. | |
| Hole / Tails 6 x 14 cr | 1065150 | 5 pc. | |

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