

# PERFIX™ Light Plug



## Lighter Weight:

- Lighter-weight monofilament polypropylene mesh.
- Reduced amount of implanted material.
- Approximately 50% lighter than PERFIX™ Plug.

## Flexible:

- Dynamic design conforms to defect.
- Inner petals and onlay patch can be trimmed, customizing to patient.
- Tension-free repair achieved with Classic or Modified Techniques.

## Trusted:

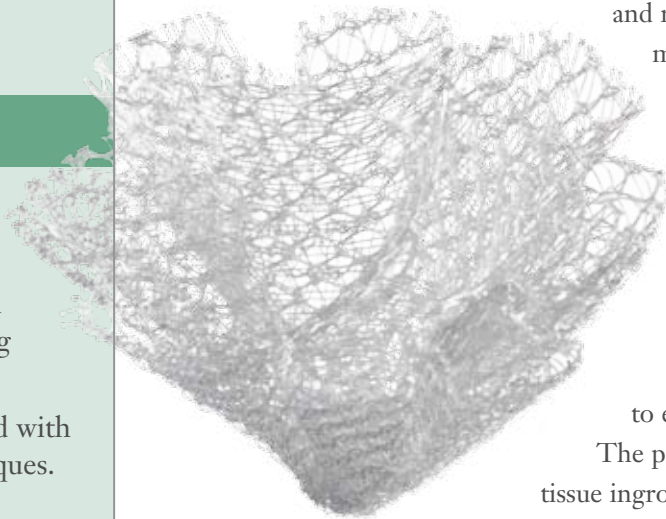
- Same design as clinically-proven PERFIX™ Plug, which has been used in over 4 million implants worldwide.
- Proven design and materials.

## A lighter-weight version of our proven PERFIX™ Plug for tension-free inguinal hernia repair.

The PERFIX™ Light Plug is ideal for use in a tension-free preperitoneal repair technique where a lighter-weight mesh and reduced amount of implanted

material is indicated. It is designed with pleated edges that conform readily to defects of various sizes and shapes. The inner petals allow the plug to maintain its fluted form and can be removed or trimmed to customize the device to each individual patient.

The pores in the mesh allow for tissue ingrowth.



**BAIRD**

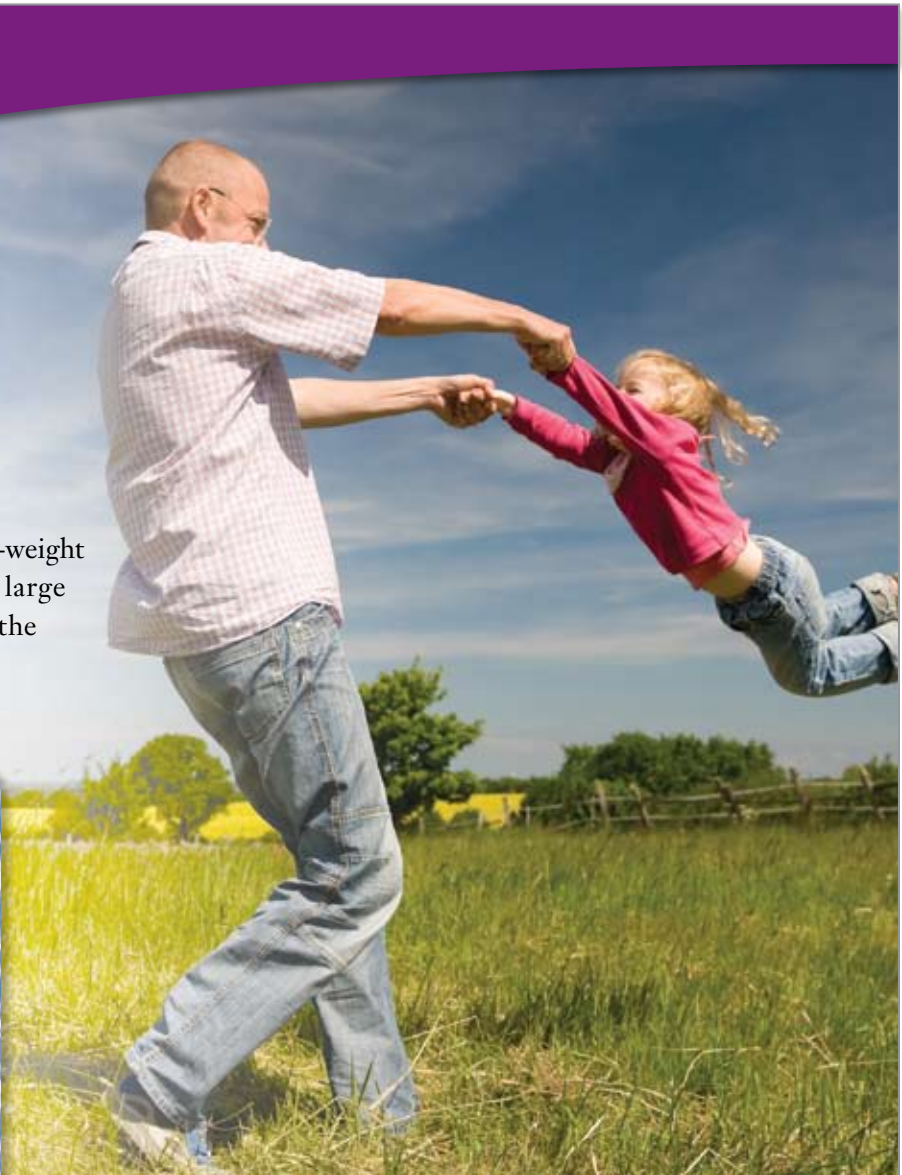
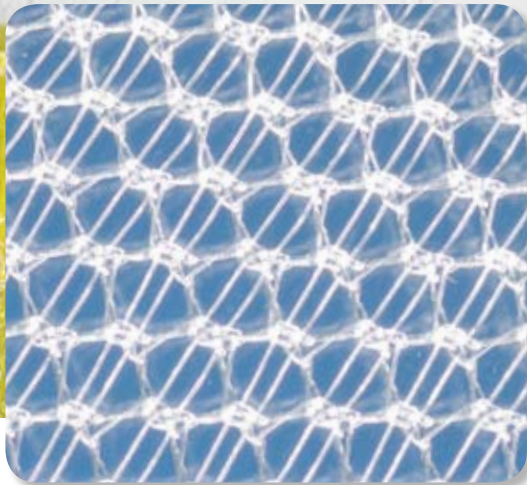
DAVOL INC.

TECHNOLOGY  
TECHNIQUE  
TRAINING  
TRUST

## LIGHTER WEIGHT:

Live life tension-free with the new PERFIX™ Light Plug.

The PERFIX™ Light Plug is made of lighter-weight monofilament polypropylene mesh with a large pore, cross-weave construction to reduce the amount of implanted material.



### What surgeons are saying about the flexible design of the PERFIX™ Plug:

*“The fluted outer design allows the PERFIX™ plug to readily conform by expansion or contraction to the configuration of any hernia defect.”*

– Ira Rutkow, M.D.\*<sup>1</sup>

*“One of the unique features of the PERFIX™ hernia plug is the surgeon’s ability to modify its internal petal configuration for an individual patient.”*

– Ira Rutkow, M.D.\*<sup>1</sup>

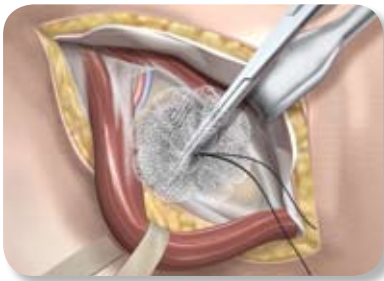
*“Since polypropylene has memory when groin musculature contracts, the structure of the cone allows it to open or spread out like a flower blossoming and, when the groin musculature relaxes, the polypropylene returns to its original configuration.”*

– Keith Millikan, M.D.\*\*  
and Alexander Doolas, M.D.<sup>2</sup>

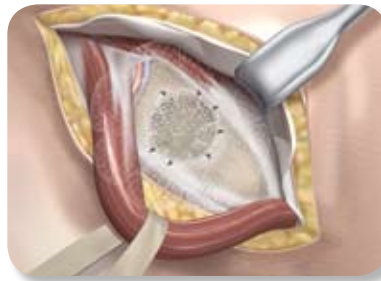
## FLEXIBLE:

### Two technique options for a true tension-free repair.

One product gives you the ability to choose between Classic and Modified Techniques. The Modified Technique is a simple, minimally-invasive repair that takes about 30 minutes to complete and uses the inner petals of the mesh to fixate the plug, allowing the outer cone to open in the preperitoneal space and provide posterior coverage. Long-term results report only 18% of patients required prescription pain medication.<sup>2</sup>



*Using an Allis clamp, grasp the inner cone and seat the plug deep into the preperitoneal space.*



*Secure the middle cone of the PERFIX™ Light Plug to the conjoint tendon, Cooper's ligament and the shelving margin of the inguinal ligament.*



*The outer cones of the plug will spread in the preperitoneal space and cover the posterior aspect of the defect.*

## TRUSTED:

### Proven design and materials.

Since its introduction in 1993, the PERFIX™ Plug has been used in more than four million implants worldwide. PERFIX™ Light Plug continues the legacy of trust.



*With the PERFIX™ Plug family of products, you have a choice for your patients.*

*A full variety of sizes gives you flexible options. The outer cone provides additional preperitoneal coverage.*



Small 4 cm



Medium 5 cm



Large 7 cm



Extra Large 7 cm



Each PERFix™ Light Plug is packaged with an onlay patch.

**PERFix™ Light Plug**  
is just one in a complete family  
of hernia repair products:

**Ventral Hernia Repair Products**

- VENTRALEX™ Hernia Patch
- VENTRIO™ Hernia Patch
- SEPRAMESH™ IP Composite
- COMPOSIX™ L/P Mesh
- DULEX™ Mesh
- COLLAMEND™ FM Implant
- ALLOMAX™ Surgical Graft
- XENMATRIX® Regenerative Collagen Matrix

**Inguinal Hernia Repair Products**

- PERFix™ Plug
- 3DMax™ Mesh
- 3DMax™ Light Mesh
- MK™ Patch
- KUGEL™ Patch
- BARD® Soft Mesh
- VISILEX™ Mesh
- BARD® Mesh Flats and Pre-Shapes

**Specialty Products**

- CK™ Parastomal Hernia Patch
- CRURASOFT™ Patch

**Fixation Products**

- SORBAFIX™ Absorbable Fixation System
- PERMASORB™ Disposable Fixation Device

**BARD Surgical Education**

**Clinical Education Program**

National education centers offer instruction in surgical techniques and the ability to view live surgery.

**Speaker Program**

Educational presentations are given at Grand Rounds, Society Meetings and other venues.

**Procedure Introduction Kits**

Video programs that describe specific hernia repair techniques and their benefits to you, your patients and your surgical practice.

These services are available for many of the BARD® hernia repair products. Please ask your representative, or visit [www.davol.com](http://www.davol.com).

Catalog Number	Quantity	Description	Size	
0117050	1/cs.	Small	2.5 cm x 3.4 cm (1.0" x 1.4")	<input type="checkbox"/>
0117060	1/cs.	Medium	3.3 cm x 3.9 cm (1.3" x 1.6")	<input type="checkbox"/>
0117070	1/cs.	Large	4.1 cm x 4.8 cm (1.6" x 1.9")	<input type="checkbox"/>
0117080	1/cs.	Extra Large	3.8 cm x 5.0 cm (1.5" x 2.0")	<input type="checkbox"/>
0117150	6/cs.	Small	2.5 cm x 3.4 cm (1.0" x 1.4")	<input type="checkbox"/>
0117160	6/cs.	Medium	3.3 cm x 3.9 cm (1.3" x 1.6")	<input type="checkbox"/>
0117170	6/cs.	Large	4.1 cm x 4.8 cm (1.6" x 1.9")	<input type="checkbox"/>
0117180	6/cs.	Extra Large	3.8 cm x 5.0 cm (1.5" x 2.0")	<input type="checkbox"/>

Each PERFix™ Light Plug comes with a pre-shaped onlay patch measuring 6 cm x 13.7 cm (2.4" x 5.4").

- Please add the PERFix™ Light Plug to my preference card.
- I would like to have the PERFix™ Light Plug in stock.

Surgeon's Signature \_\_\_\_\_

Purchase Order Number \_\_\_\_\_

Catalog Number \_\_\_\_\_

Date \_\_\_\_\_ Quantity \_\_\_\_\_

Please consult product labels and inserts for any indications, contraindications, hazards, warnings, precautions and instructions for use.

1 Rutkow, Ira. The PerFix plug repair for groin hernias. *Surgical Clinics of North America*. 2003 October; 83 (5):1079-1098.  
 2 Millikan, K.W., Doolas, A. A Long-Term Evaluation of the Modified Mesh-Plug Hernioplasty in Over 2,000 Patients. *Hernia*. 2008 Jun; 12 (3): 257-260.

\* Dr. Rutkow receives royalties for this product from Davol Inc.  
 \*\* Dr. Millikan has a consulting relationship with Bard.

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