

DynaMesh®-ENDOLAP 3D implants are used to reinforce connective tissue structures in the groin region. They were specially developed for the endoscopic (laparoscopic) repair of inguinal hernias using current minimally invasive surgical techniques (TEP and TAPP).

## DynaMesh®-ENDOLAP 3D

When selecting the mesh size, ensure sufficient overlap!

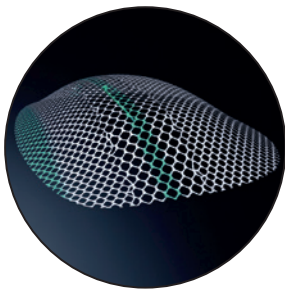
<b>DynaMesh®-ENDOLAP 3D</b>	09 cm x 14 cm	PV130914F1	BX = 1 piece
		PV130914F3	BX = 3 pieces
	10 cm x 15 cm regular	PV131015F1	BX = 1 piece
		PV131015F3	BX = 3 pieces
	12 cm x 17 cm	PV131217F1	BX = 1 piece
		PV131217F5	BX = 5 pieces
<b>DynaMesh®-ENDOLAP 3D visible</b>	10 cm x 15 cm	PV121015F1	BX = 1 piece
		PV121015F3	BX = 3 pieces
	12 cm x 17 cm	PV121217F1	BX = 1 piece

can be used both for the right and the left side

VI012xx	DynaMesh®-ENDOLAP 3D - Animation: Total Extraperitoneal Endoscopic Hernioplasty (TEP) <a href="https://youtu.be/6DvkiBrn1Ho">https://youtu.be/6DvkiBrn1Ho</a>	
VI013xx	DynaMesh®-ENDOLAP 3D - Animation: TAPP Technique for Treatment of Inguinal Hernia <a href="https://youtu.be/CUpYQNAIc44">https://youtu.be/CUpYQNAIc44</a>	

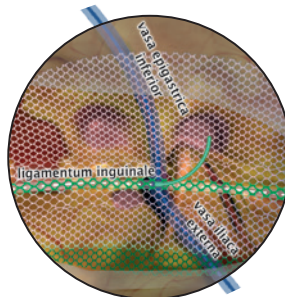
## Use and Properties

Product	DynaMesh®- ENDOLAP 3D	DynaMesh®- ENDOLAP 3D visible
Field of application	inguinal hernia	
Surgical access	endoscopic / laparoscopic	
Surgical technique	TEP / TAPP	
Mesh position	preperitoneal (posterior)	
Fixation	none / sutures / adhesives / tacks	
Green thread and line marker		●
CURVATOR®		●
Visible technology	●	●
Polymer (monofilament)	PVDF	
Biocompatibility	●	
Ageing resistance	●	
Dynamometry	●	
Tear propagation resistance	●	
No scar plate formation	●	
Classification (Klinge's classification [8])	1 a	



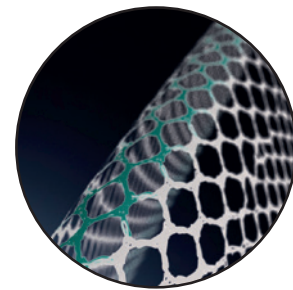
### Optimised Shape

The **three-dimensional** form of the mesh enables the adaptation to the anatomy of the groin region.



### Standardised Positioning

The implants have a central marking and a longitudinal marking for **alignment** with the inguinal ligament.



### CURVATOR®

The pore size of the mesh varies laterally to the longitudinal marking in order to **reduce postoperative creasing** along the length of the inguinal ligament and to ensure high effective porosity.

● Applies to all product sizes  
● Does not apply

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