

Introducing

PROFOUND[™] A

Absorbable Mesh Fixation Device 5 mm

for Laparoscopic Hernia Repair

Assured Fixation,
Delivered







1. Patient comfort, Delivered

Designed with patient comfort in mind

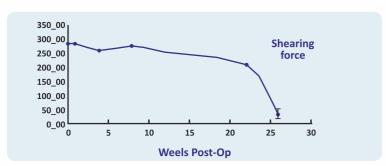
CLINICALLY PROVEN PAIN REDUCTION

- Mesh fixation can be associated with postoperative pain, possibly due to nerve entrapment. 1,2
- **PROFOUND™A** being an absorbable fixation device offers patients proven pain reduction and reduces the risk of endoperitoneal adhesion.³



RELIABLE STRENGTH

PROFOUND™A retains 85% shearing force of the original at 12 weeks, providing secure fixation during the initial critical healing period



• Absorption of spike essentially complete between 52-54 weeks

2. Trust, Delivered

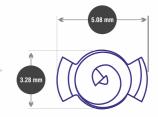
Trusted from its design, to its delivery, to its easy to see colour

Longer spike than the "gold standard" permanent fixation device



Screw design spikes with sharp exposed tip ensures minimal tissue damage

Wide proximal wings holds larger pore size mesh as well as dual meshes securely, ensuring strong repair



3. Optimal Visibility, Delivered

Violet spike with black dot





Designed specifically to optimize visibility during surgery

4. Safety, Delivered

Needle-less fixation



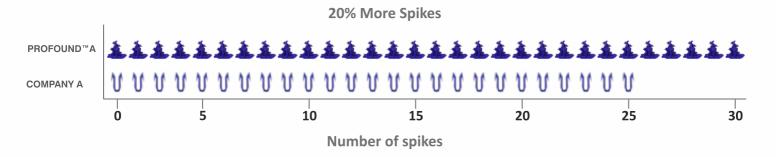
- Eliminates likelihood of inadvertent needle sticks
- 20micron extra shaft thickness Eliminates the risk of shaft bending especially during fixation of rectangular mesh edges



• Wratched mechanism for superior tactile feedback

5. More Value, Delivered

More Spikes. More Choices



ONE PORTFOLIO. MANY PROCEDURES.

Meril Endo-Surgery offers a complete, compelling and efficient portfolio that delivers procedure specific solutions for hernia repair. Meril Hernia Repair Solutions offers a comprehensive and innovative range of hernia solutions that presents greatest efficacy and value to patients.

Also, Meril Endo-Surgery offers a broad range of Laparoscopic surgical sutures for seamless suturing experience.

PROFOUND™A fixation device ordering information

Order Code	Description
MFD15A	PLGA ABSORBABLE 15 SPIKES FOR LAPAROSCOPIC HERNIA REPAIR
MFD30A	PLGA ABSORBABLE 30 SPIKES FOR LAPAROSCOPIC HERNIA REPAIR

REFERENCES

- 1. Carbonell AM et al. Local injection for the treatment of suture site pain after laparoscopic ventral hernia repair. Am Surg 2003; 69: 688-91; discussion 91-2.
- 2. Wassenaar E et al. Mesh-fixation method and pain and quality of life after laparoscopic ventral or incisional hernia repair: a randomized trial of three fixation techniques. Surg Endosc 2009
- 3. Rosen Met al. "Post-Operative Pain After Laparoscopic Inguinal Hernia Repair: Results From a Prospective Randomized Study". 32nd International Congress of the European Hernia Society, October 7, 2010, Istanbul, Turkey

Please refer to the package insert for complete instructions, contraindications, warnings and precautions