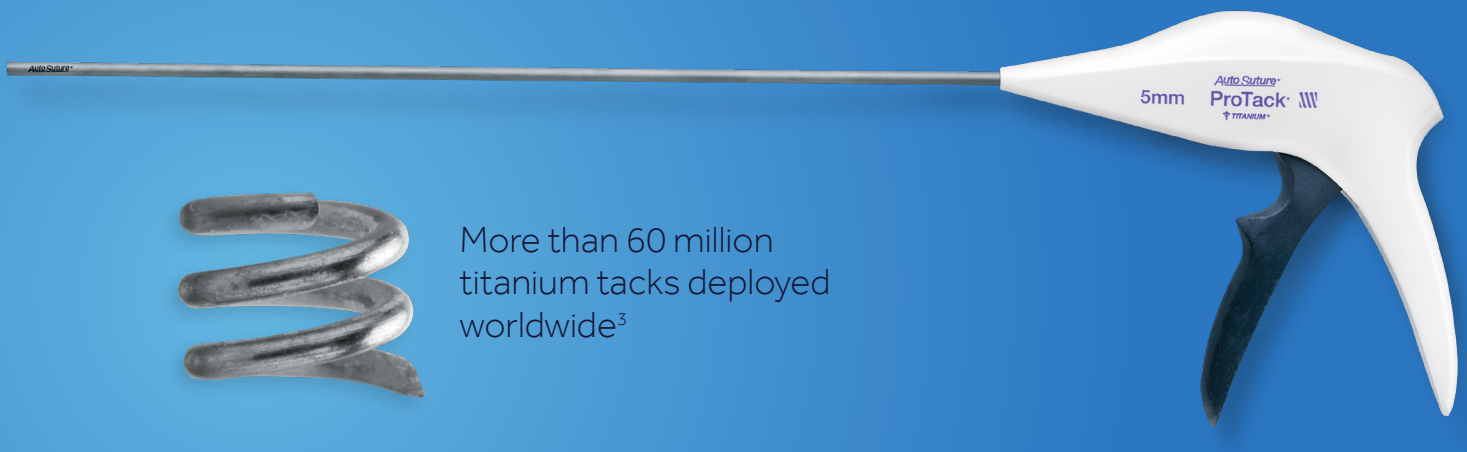
STRENGTH **BY DESIGN.**

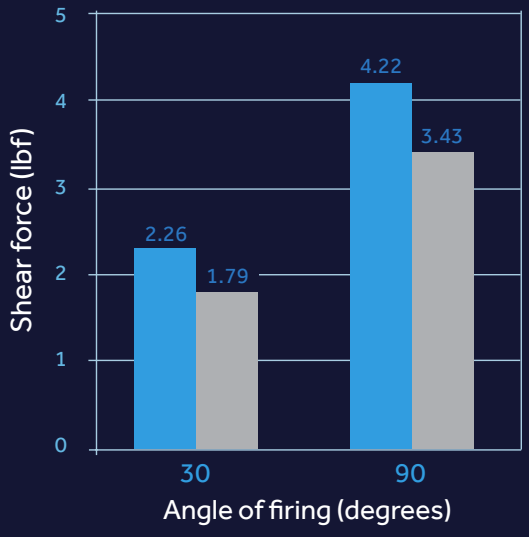
ProTack™ Titanium Fixation Device

Trust. It's built on over 20 years of clinical use in hernia repair.[1] And with more than 60 million titanium tacks deployed worldwide, the ProTack™ fixation device is the gold standard in fixation.[2,3]



More than 60 million titanium tacks deployed worldwide[3]

Our ProTack™ device is **around 26% stronger** than CapSure™* at 30 degrees (p = 0.017) and **23% stronger** than CapSure™* at 90 degrees (p = 0.000)[4,†]

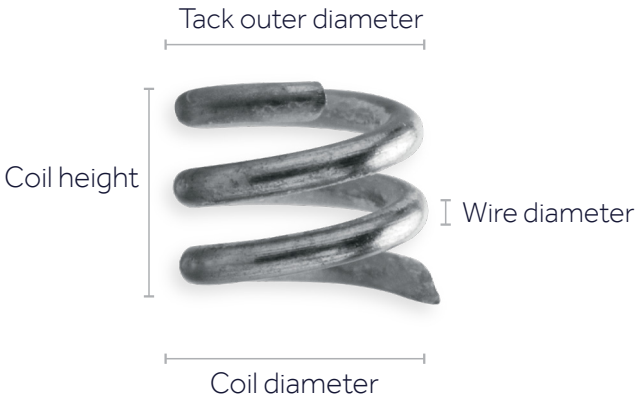


† Comparisons between ProTack™ device and Capsure™* device when the shaft is angled at 30° and 90°. Shear pull test performed in synthetic foam. Results may not correlate to performance in animal or cadaveric tissue, or performance in humans.

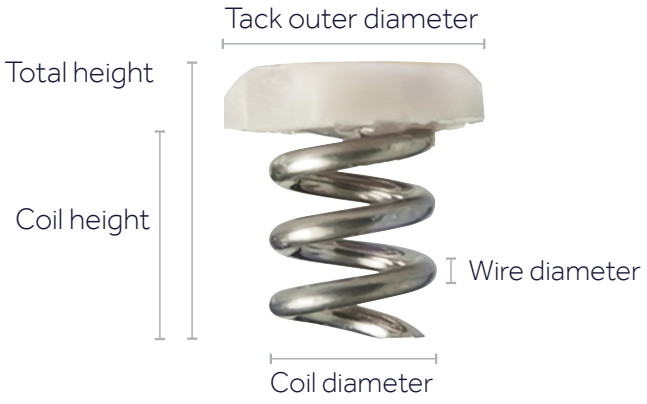
Medtronic
Further, Together

	ProTack™ Device	CapSure™* Device
BIOCOMPATIBILITY; TACK MATERIAL	Titanium tack material[5,6]	316L stainless steel tack contains nickel[7]
BIOCOMPATIBILITY; CAP MATERIAL	Low profile titanium mesh interface (no cap)	Contains polyetheretherketone (PEEK)[7]; patients with hypersensitivity to PEEK may have allergic response[7]
WIRE DIAMETER	0.64 mm	0.46 mm
COIL DIAMETER	3.96 mm	2.64 mm
TACK OUTER DIAMETER	3.96 mm	3.35 to 3.88 mm
COIL HEIGHT	3.81 mm	3.20 mm
TOTAL HEIGHT	3.81 mm	4.20 mm

ProTack™ device



CapSure™* device



Diameter of tack influences retention with large pore mesh.

- The ProTack™ device tack has a slightly larger outer diameter compared to the CapSure™* tack.[4]
- The ProTack™ device coil diameter is around 50% larger compared to the CapSure™* coil diameter.[4]

Please see the package insert for the complete list of indications, warnings, precautions, and other important medical information.

1. ProTack™ 5 mm fixation device [510(k) clearance]. Norwalk, CT: United States Surgical Corporation;1996.
2. Reynvoet E, Berrevoet F, De Somer F, et al. Tensile strength testing for resorbable mesh fixation systems in laparoscopic ventral hernia repair. *Surg Endosc.* 2012;26(9):2513–2520.
3. Based on internal analysis of IBM Cognos sales data. August 2017.
4. Based on internal report # RE00111227, ProTack™ and Bard CapSure™* Tack Measurements and Fixation Strength Comparison. August 2017.
5. Based on internal report #3737, United States Surgical validation/toxicology department material qualification test results. December 2006.
6. Based on internal report #3681, Cell culture toxicity test extraction method titanium aluminum nitride Q3781. October 1992.
7. CapSure™* Permanent Fixation System [instructions for use], Patients with a known sensitivity to chromium, nickel, copper, and iron and PEEK. Warwick, RI: BARD; 2014.

01/2020 – P150040(3) – [WF#1956613]

555 Long Wharf Drive
New Haven, CT 06511 800.722.8772 **medtronic.com/herniarepair**

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