NANOVA AS-Q-CLIP

Non-absorbable Polymer Ligation Clips

With Patented Tissue-Locking Technology [1]

NANOVA™
Better Life Through Innovation

THE POLYMER ADVANTAGE

BOSSES:

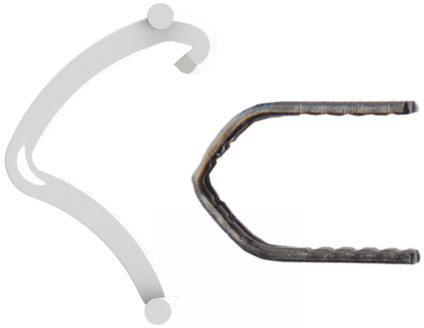
Clip "drop-off" occurs with metal clips and adds significant time to the operation

Bosses found on Vas-Q-Clip® help to retain the clip within the applier jaws, reducing the likelihood of clip drop-off and slip back during procedures

SAFE AND SECURE CLOSURE:

Scissoring occurs when the two halves of a metal clip do not align and thus act similarly to scissors with the ability to cut or damage the vessel tissue

Tactile feedback coupled with the latching mechanism helps to avoid over-closing and scissoring



LIVING HINGE:

Vas-Q-Clip® has a flexible hinge that allows the surgeon to re-position the clip prior to locking and ensures the force will always remain consistent

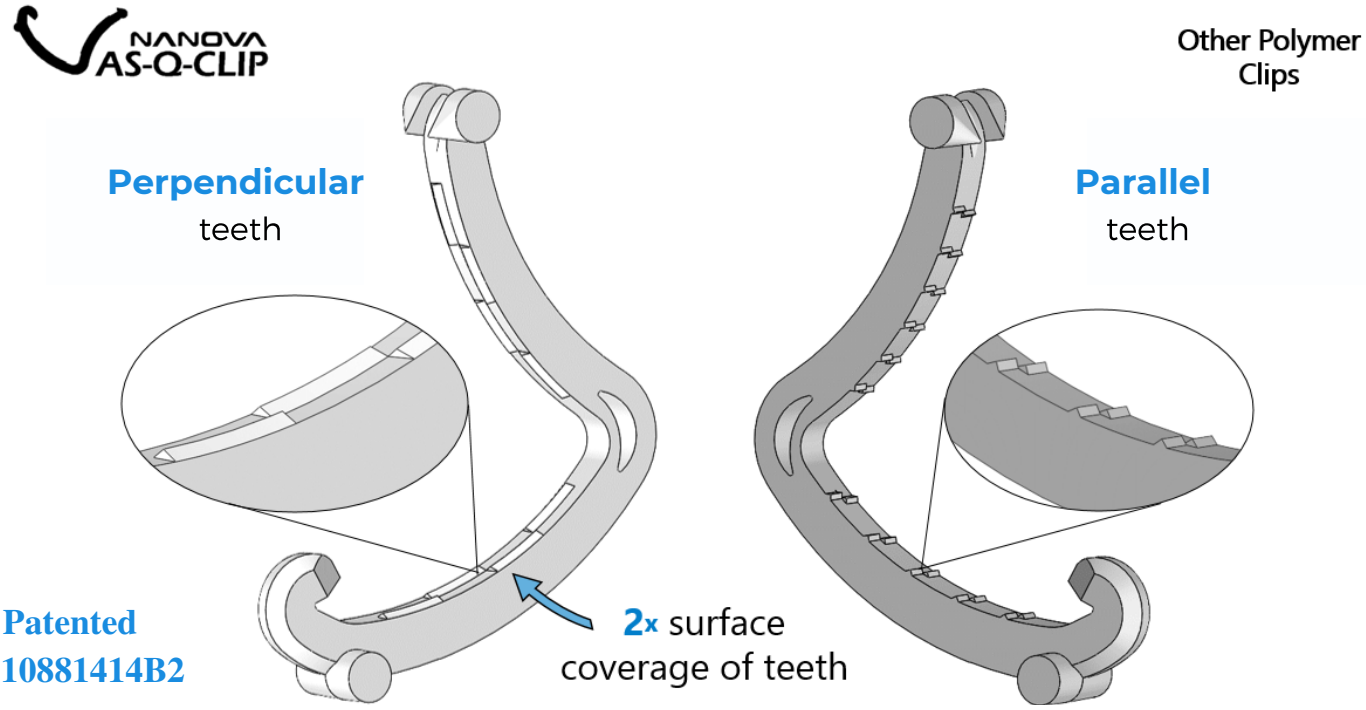
The living hinge allows Vas-Q-Clip® to encompass more tissue than metal clips

PROPRIETARY ANTI-MIGRATION FEATURES:

Vas-Q-Clip® unique perpendicular teeth are designed to provide greater surface coverage, inhibit post-procedural migration, and increase vessel occlusion

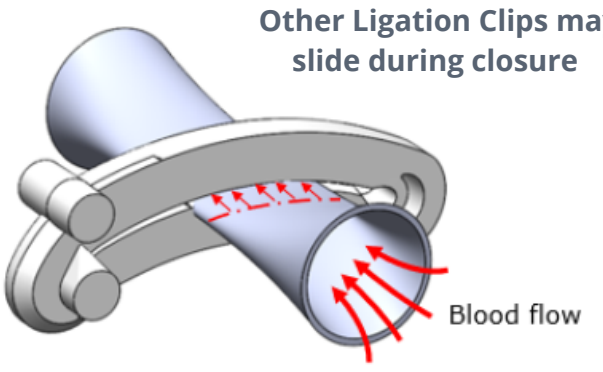
NANOVA™
Better Life Through Innovation

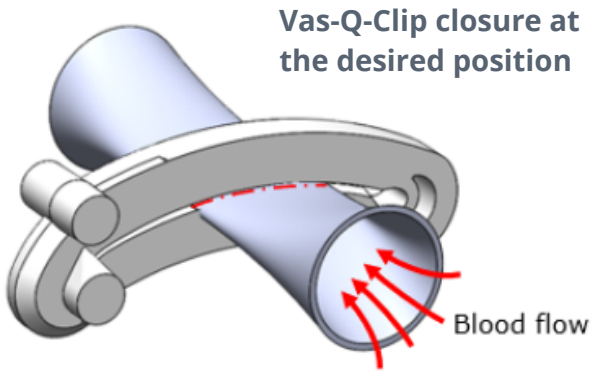
THE VAS-Q-CLIP® DIFFERENCE



[1] Patented US10881414B2

The increased surface area of the teeth design allows Vas-Q-Clip® to withstand high occlusion force while limiting slippage issues

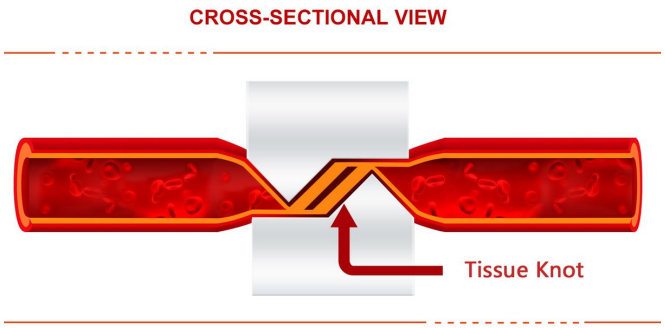




VAS-Q-CLIP® IS DESIGNED AND MANUFACTURED IN THE USA

NANOVA™
Better Life Through Innovation

TISSUE-LOCKING + ANTI-MIGRATION

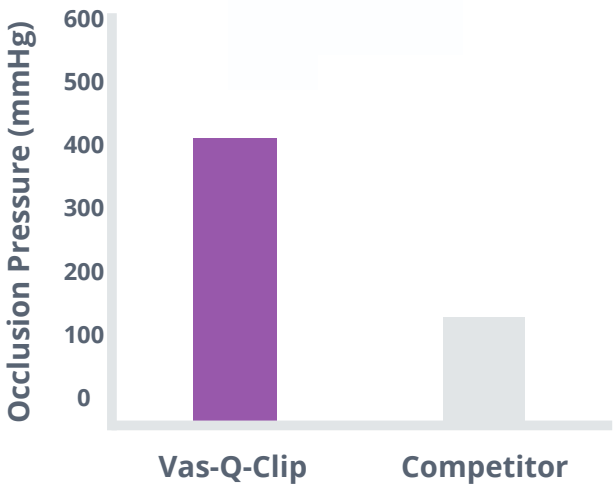


Anti-Migration protrusions on the inner surface of the Vas-Q-Clip® force tissue into an occlusion cavity, which forms a “tissue knot”

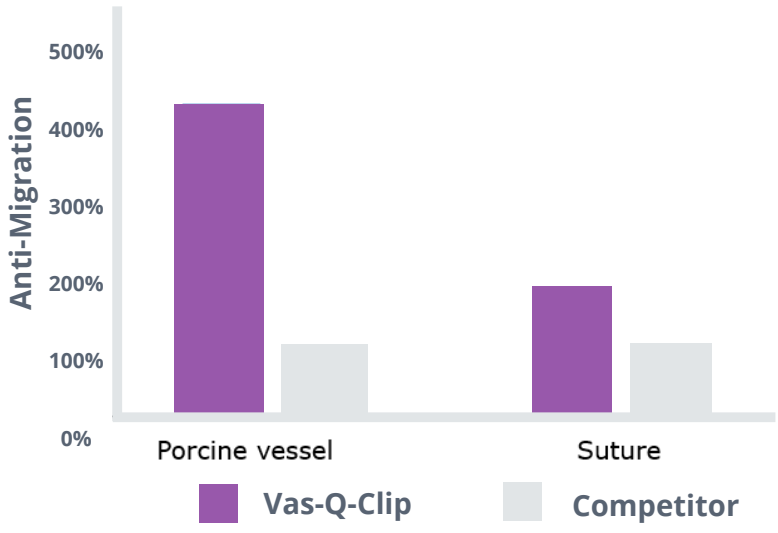
The formed “tissue knot” fixes the tissue and clip as a solid construction, reducing migration resistance

This patented tissue locking technology is only available with the Vas-Q-Clip® locking polymer clip

SECURE LOCKING ADVANTAGE [2]



HIGH MIGRATION RESISTANCE [2]



www.vasqclip.com | 3806 Mojave Ct Columbia, MO | 573-875-6682

1 US10881414B2

2 Data on file at Nanova Biomaterials, Inc. as submitted to the FDA. All testing was done on ML clips. No clinical relevance has been established with this testing method

NANOVA™
Better Life Through Innovation