

NOVA Δ THREADS



Absorbable

PDO THREADS



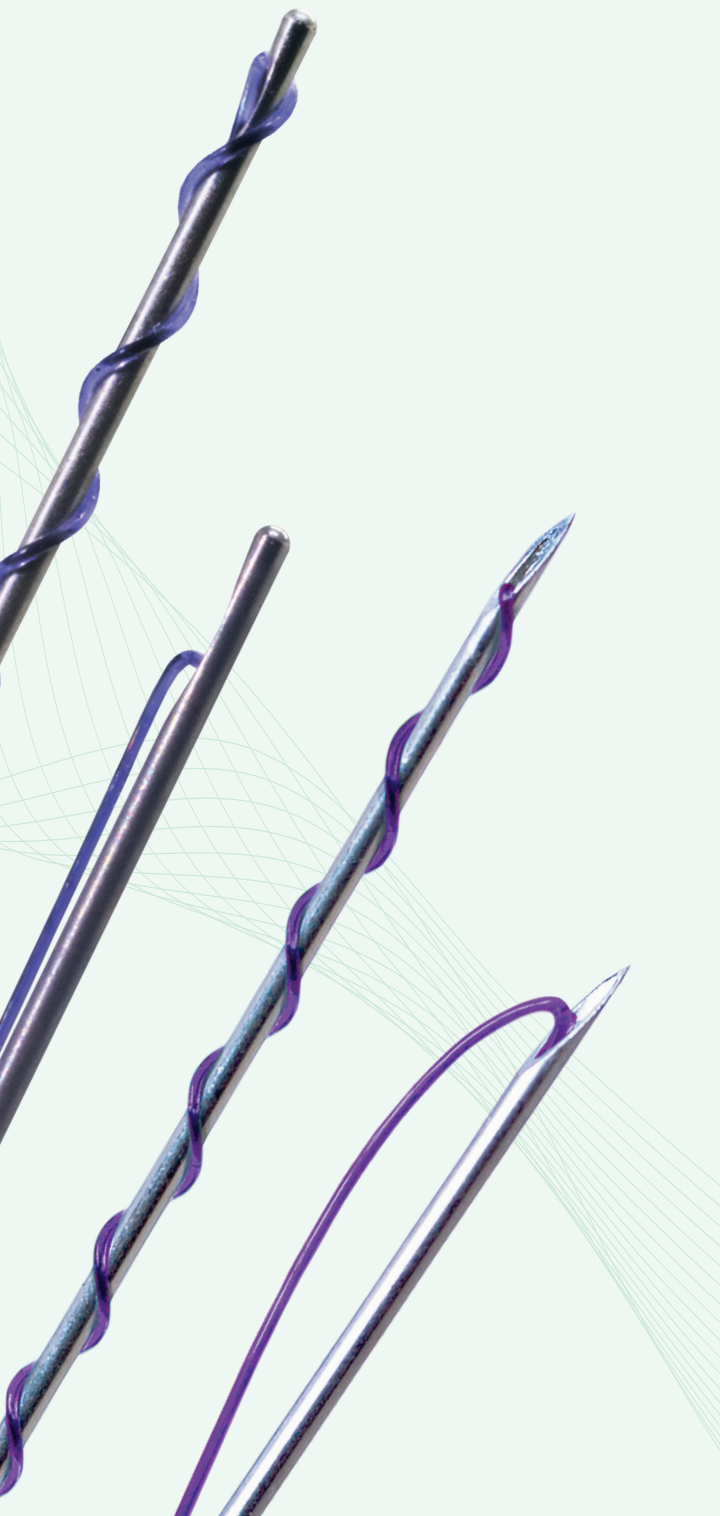


Why NOVATHREADS?

Narrowing down the overwhelming choice

Novathreads take the PDO threads to a new level. Rather than just overwhelm our customers with an excessively broad selection of threads, many of which are redundant, we focus on what really works. We reworked some of the designs to maximize their potential and greatly reduce the chance of complications.



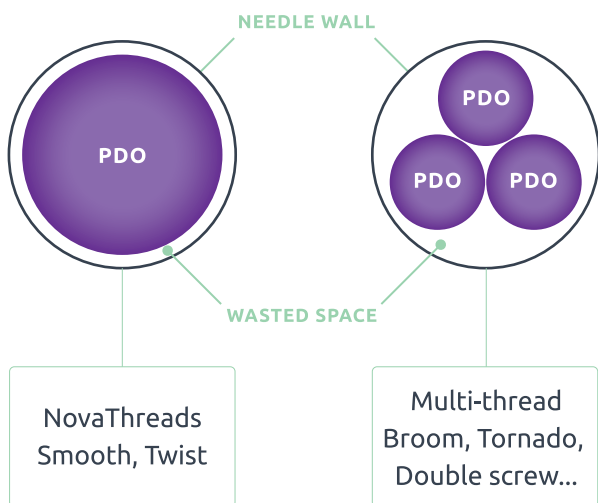


Smooth and Twist

Our extensive experience in the PDO market led us to decide to limit our offer exclusively to smooth and twist designs.

Any other design does not make an optimal use of the space inside the needle/cannula, demonstrated by this cross-section of a smooth/twist compared to a multi-thread.

(i.e. broom/tornado/double screw etc...)



This means we can fit a thicker thread, which takes longer to absorb, resulting in a longer lasting effect.



MADE IN USA

NOVATHREADS are the **only** preloaded PDO Threads **made in USA**, with the highest quality standards for manufacture and sterilization.



3 YEARS EXPIRATION

We're the only Preloaded Threads with a 36 month expiration date.



BEVEL UP INDICATOR

The bevel up indicator allows precise placement of the thread while inserted in the skin by providing a guide to the opening on the needle.

Our Smooth and Twist Threads

Blunt tips

SMOOTH THREAD

20PCS (5X4)

SMOOTH



29G x 1"

SUTURE: 1" · 6-0 USP

29G x 1½"

SUTURE: 1¾" · 6-0 USP

27G x 1½"

SUTURE: 1¾" · 5-0 USP

TWIST THREAD

20PCS (5X4)

TWIST



29G x 1"

SUTURE: 1⅜" · 6-0 USP

29G x 1½"

SUTURE: 2⅛" · 6-0 USP

27G x 1½"

SUTURE: 2⅛" · 5-0 USP

Sharp tips

SMOOTH THREAD

20PCS (5X4)

SMOOTH



29G x 1"

SUTURE: 1" · 6-0 USP

29G x 1½"

SUTURE: 1¾" · 6-0 USP

27G x 2½"

SUTURE: 3⅛" · 5-0 USP

TWIST THREAD

20PCS (5X4)

TWIST



29G x 1"

SUTURE: 1⅜" · 6-0 USP

29G x 1½"

SUTURE: 2⅛" · 6-0 USP

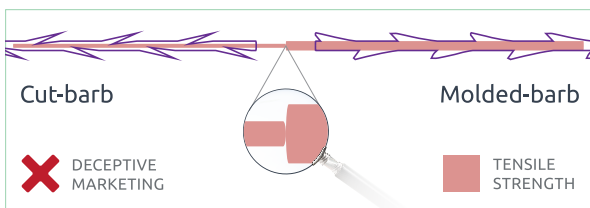
27G x 2½"

SUTURE: 3½" · 5-0 USP

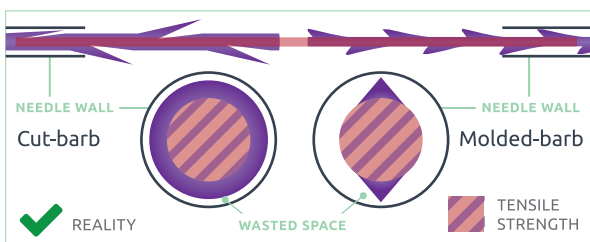
Molded VS Cut: Tensile strength and deceptive marketing

Are molded-barb threads stronger than cut-barb threads?

In theory, a molded-barb thread should be stronger than a cut-barb thread if molded onto a thread of the same diameter (same USP).



But in reality when inside the cannula, the molds have nowhere to go; The cut-barbs, however, will fit snugly back into their original shape. We can therefore fit a much thicker cut-barb Thread into the same gauge needle/cannula, which results in a very similar, if not stronger tensile strength and, just like our smooth & twist, more PDO for a longer absorption and longer lasting effect.



Our Cut-Barb Thread: Barb4

BARB4 THREAD

BAG OF 12PCS (6X2)



21G x 2½"

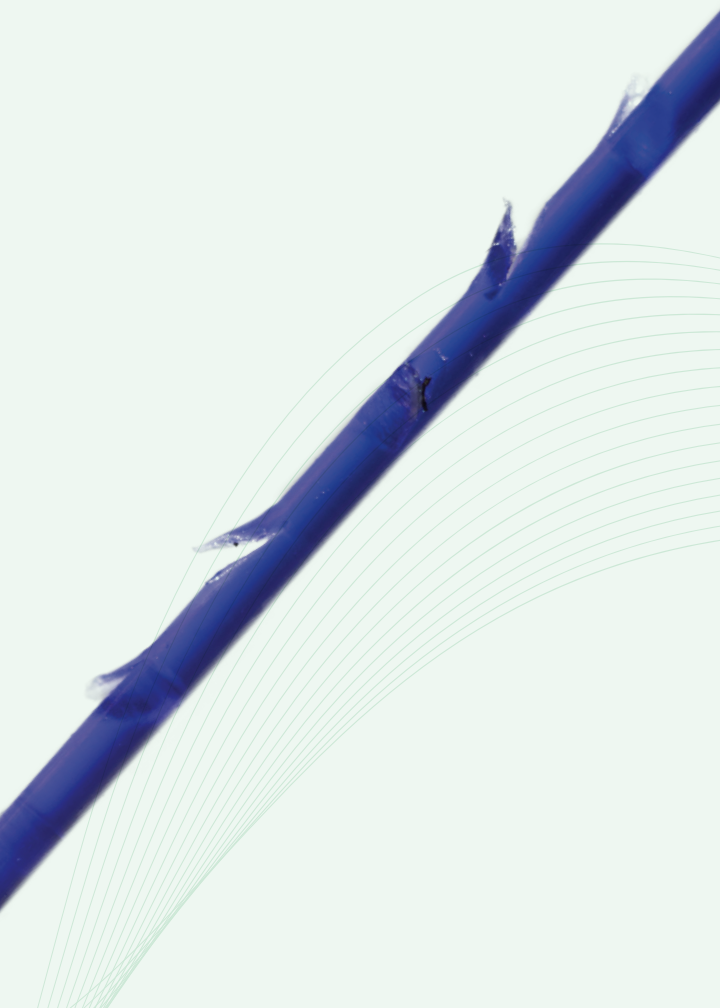
SUTURE: 4¾" · 2-0 USP

21G x 3½"

SUTURE: 6" · 2-0 USP

18G x 4"

SUTURE: 6½" · 0 USP



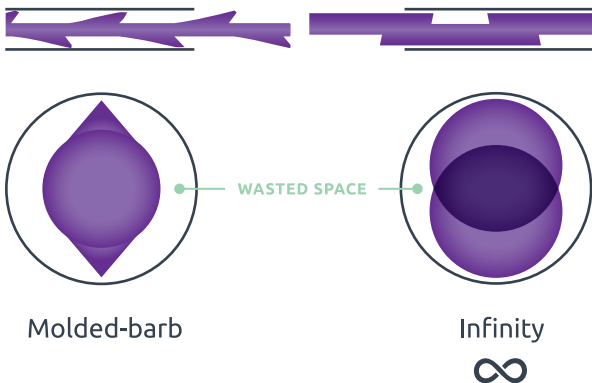
Introducing the Infinity

ADVANCED

The real advantage of a molded-barb thread: **Slippage threshold**

This parameter measures how much force needs to be applied in order to disengage the thread. The barbs, after a certain threshold, can flip and lose grip completely. That's nearly impossible with a molded-barb thread.

The NovaThreads Infinity was born to take advantage of the slippage threshold of a molded-barb thread, but still optimize the space in the cannula.



More Slippage threshold means it is harder to remove in case of a complication. We would recommend molded threads solely to the most advanced users.

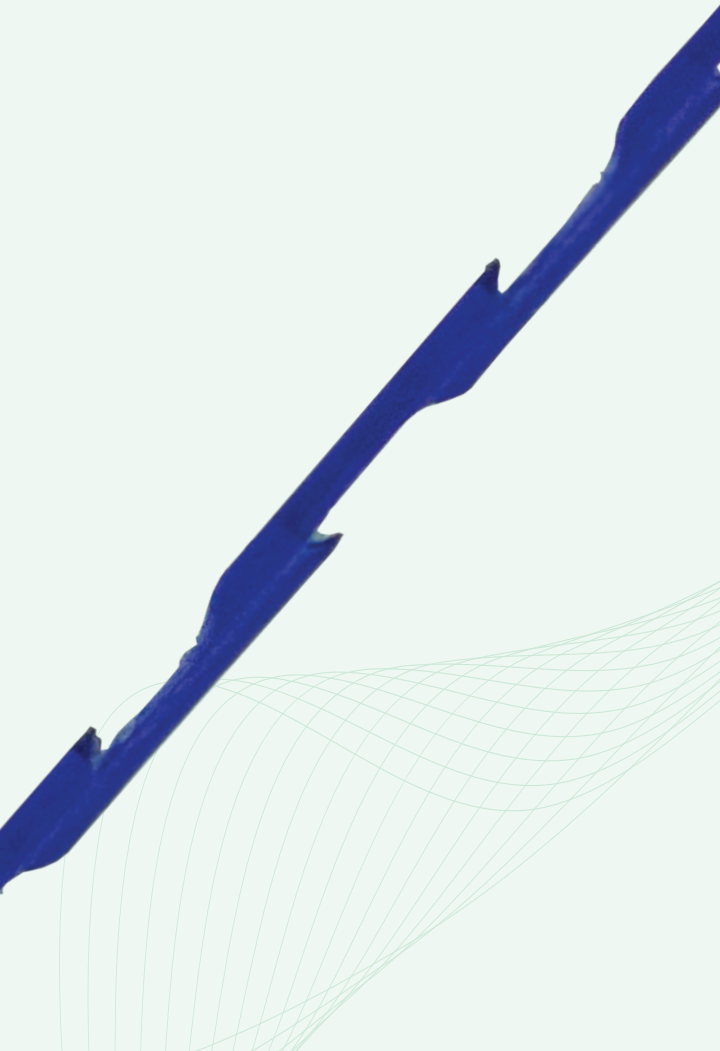
Unloaded Thread: Infinity

INFINITY THREAD
10PCS (5X2)



18G x 4"

SUTURE: 6⁷/₈" · 0 USP



NOVATHREADS



www.novathreads.us

