

# TITANIUM SUTURE ANCHOR

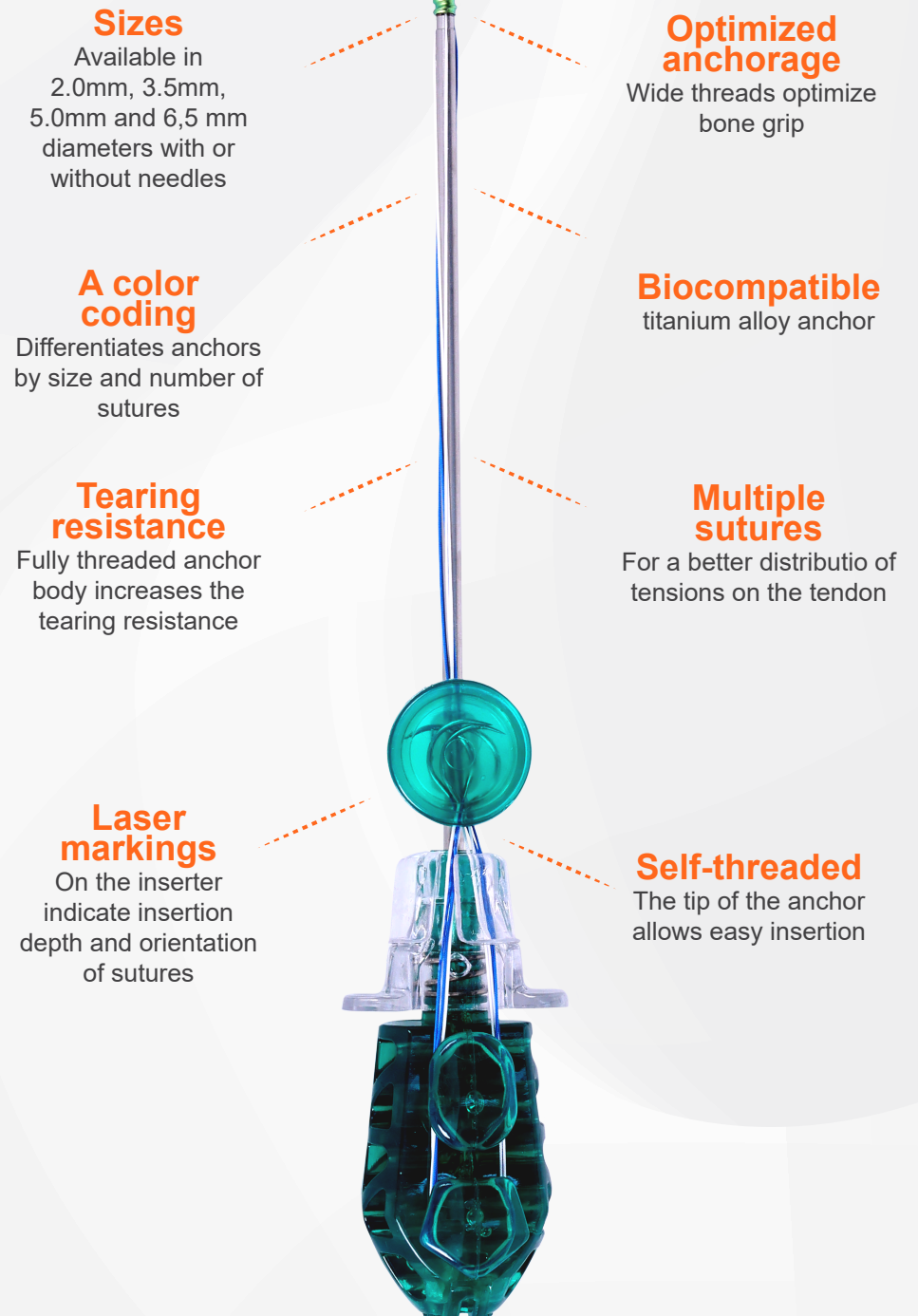
- Titanium NEOSYS suture anchors feature a small minor diameter and a cancellous screw thread design.
- The anchor's very sharp point makes it possible to insert without tapping.
- This non-absorbable suture is composed of a special ultra-high molecular weight (UHMWPE) polyethylene fiber and features a unique braid configuration.
- As a result, Fiber Suture offers special advantages over traditional polyester suture, including a high knot-breaking strength, ideal lubricity, and strong resistance to fraying.
- Fiber Suture is preloaded on all NEOSYS Suture Anchors that have #2 sutures.
- NEOSYS Suture Anchors provide a tapered body that is mated to the dilator to reduce insertion torque, thereby helping to minimize anchor breakage.
- Suture eyelets are located deeper in the anchor body to reduce suture eyelet failure under cyclic loading.
- NEOSYS Suture Anchors provide secure fixation with a wide range of sizes to match various applications and bone qualities.
- Anchor cores are matched to the drill size to facilitate insertion while maximizing fixation strength.
- NEOSYS Suture Anchors have an updated inserter handle. This robust handle provides surgeons ideal control when deploying anchors.
- Improved suture track ensures smooth suture release.
- External suture posts protect and control the sutures.
- Physical mechanism for grasping sutures securely holds the anchor on the tip of the inserter.
- Flat handle surface is ideal to tap/strike with a mallet.

## Order Informations

- Ref Code 16120015 Suture Anchor TI 2.0mm
- Ref Code 16135015 Suture Anchor TI 3.5mm
- Ref Code 16150015 Suture Anchor TI 5.0mm
- Ref Code 16165015 Suture anchor TI 6.5mm

It is specially designed for the fixation of soft or prosthetic tissues to the bone.

NEOSYS TITANIUM ANCHORS are screwed anchors associated with two UHMWPE suture threads (USP2) and mounted on a disposable screwdriver for insertion and locking into the bone. These anchors are composed of titanium alloy (Ti-6Al-4V).



**HAND**  
SLAP, BANKART  
INSTABILITY



**SHOULDER**  
TENDON AND  
LIGAMENT REINSERTION



**ANKLE**  
REINSERTION



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