

TENOLOCK

TENODESIS KNOTLESS PEEK ANCHOR

ENGLISH 



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TENOLOCK

Tenolock PEEK anchors were developed for surgical procedures of ligament reconstruction, repair and tendon transfers. The anchors are presented assembled on an inserter handle, with options of loop wired model or open eyelets containing surgical sutures or eyelets that facilitate the procedure, reducing surgical time and making the construction of transosseous tunnels unnecessary.



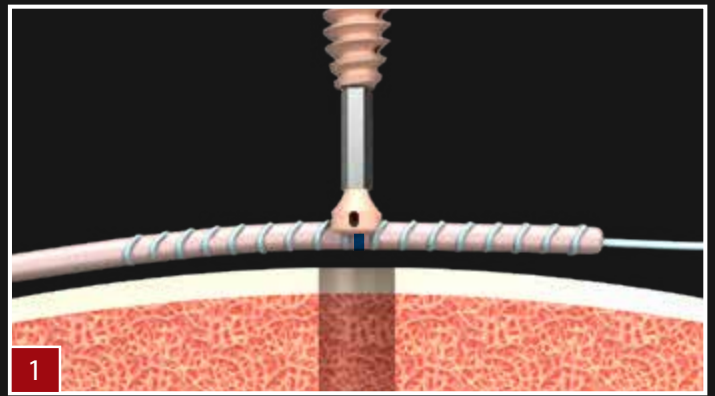
TENOLOCK PEEK ANCHOR

CODE	Ø	LENGTH	COMPONENTS	GRAFT	PERFORATION	DRILL
320-25080-FT	2.5 mm	6.0 mm	-	2.0 a 2.5 mm	Bicortical	2.5 a 2.7 mm
320-30080-FT	3.0 mm	8.0 mm	-	2.5 a 3.5 mm	Bicortical	2.5 a 3.5 mm
320-4010-FT	4.0 mm	10.0 mm	Loop #2-0	3.0 a 4.0 mm	12.0 mm	4.0 a 4.5 mm
320-47515-FT	4.75 mm	15.0 mm	Loop #2	3.5 a 4.5 mm	17.0 mm	4.5 a 5.5 mm
320-5515-FT	5.5 mm	15.0 mm	Loop #2	4.5 a 5.5 mm	17.0 mm	5.5 a 6.5 mm
320-62515-FT	6.25 mm	15.0 mm	Loop #2	5.0 a 6.0 mm	17.0 mm	6.0 a 7.0 mm
320-7010-FT	7.0 mm	10.0 mm	Loop #2	4.5 a 7.0 mm	12.0 mm	7.0 a 8.0 mm
320-70230-FT	7.0 mm	23.0 mm	Open eyelet + Wire #2	4.5 a 7.0 mm	25.0 mm	7.0 a 8.0 mm
320-80230-FT	8.0 mm	23.0 mm	Open eyelet + Wire #2	5.5 a 8.0 mm	25.0 mm	8.0 a 9.0 mm

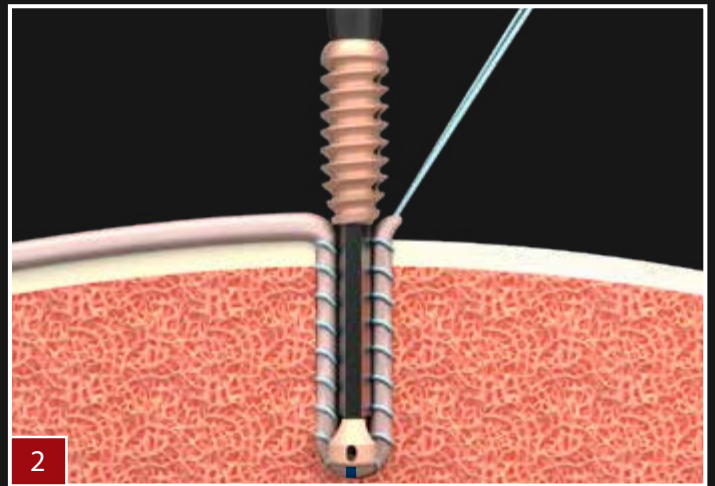
The Tenolock Anchors with Open Eyelet provide a practical and effective option for introduction of the tendon into the the drilling, pushing it to the bottom of the site.



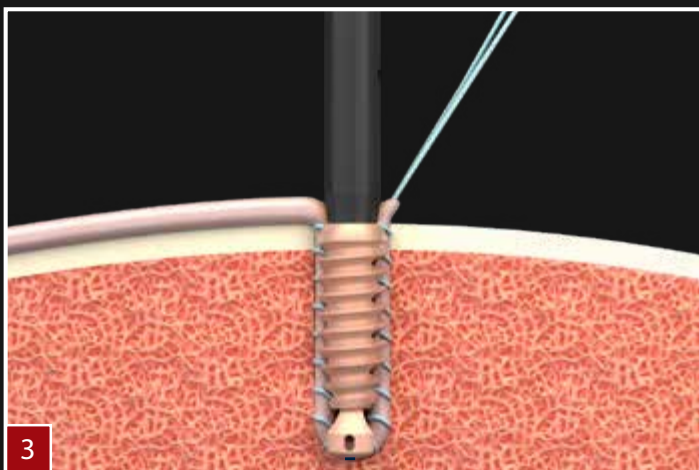
Note: To define the best Tenolock anchor and drill sizing, refer to the table on pg. 02.



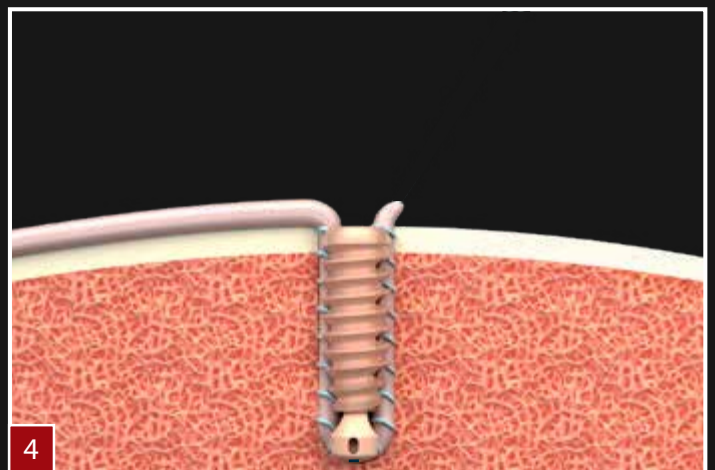
1 Determine the tendon insertion point and perform the bone drilling, using a guide wire and a suitable cannulated drill for the measurements of the Tenolock anchor and tendon. It is possible to pass a suture through the side opening of the eyelet looping or passing through the tendon.



2 Push the tendon until the bottom of the drilling using the eyelet attached to the inserter cable, and check tendon tension.



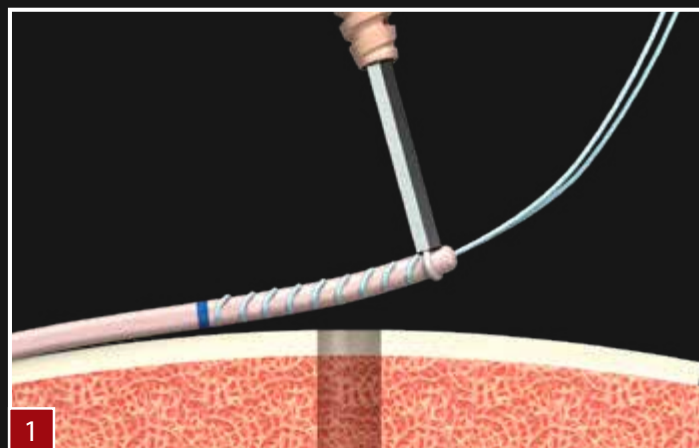
3 Implant the Tenolock Anchor to perform the interference with the tendon, fixing it into the drilling. Disassemble the wire that fixes the eyelet on the inserter handle and remove it.



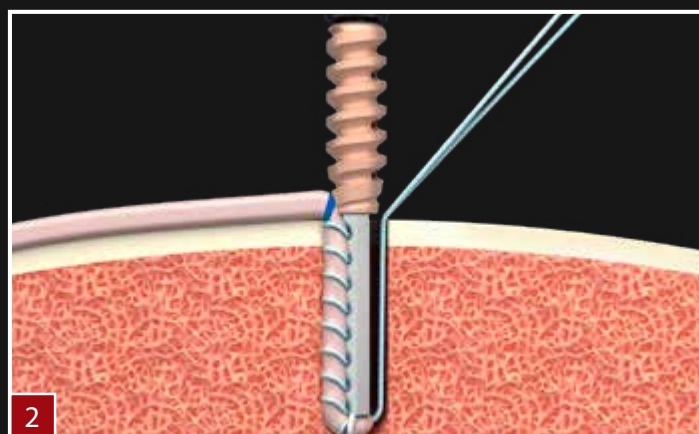
Tenolock Anchors with wire loop facilitates the introduction of the tendon into the bone drilling fixing it to the end of the inserter cable. This mechanism ensures the introduction of the tendon to the bottom of the perforation, ensuring greater effectiveness to interference with the anchor.



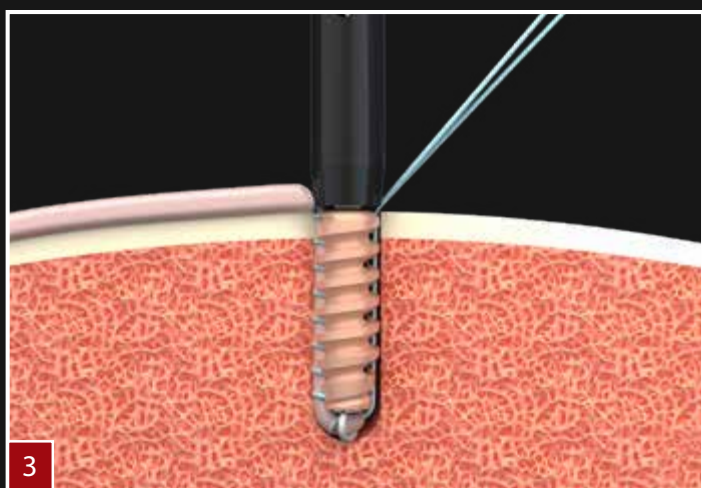
Note: For definition of the best Tenolock anchor and drill sizing see table from pag. 02.



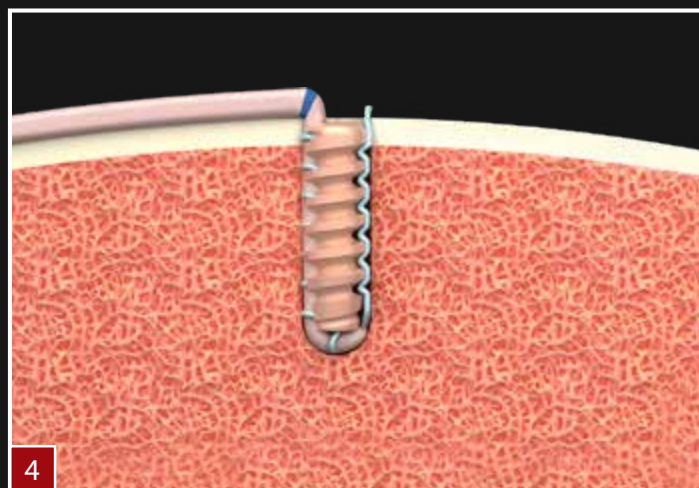
Determine the ideal anatomical positioning for tendon insertion, apply a guide wire and perform the perforation with the cannulated drill. The tendon must be positioned over the site with the planned tension, marking it with a pen, and leaving extra length proportional to the depth of the bone perforation performed. Loop the end of the tendon with the Loop wire and fix it to the end of the inserter cable.



Insert the tip of the inserter cable to the bottom of the drilling, positioning the tendon. Check if the marking on the tendon is properly positioned at the entrance of the site and if the tendon to be fixed it at proper tension.

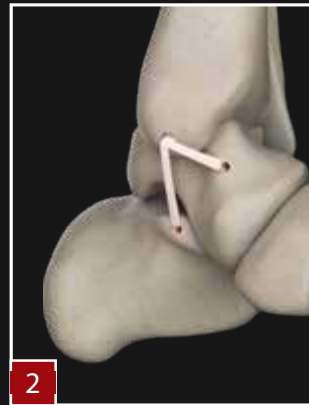
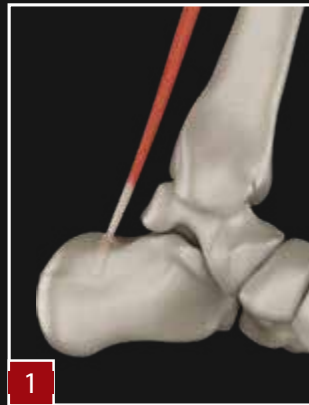


Implant the Tenolock Anchor to perform the interference with the tendon, fixing it into the perforation. Disassemble and remove the inserter handle, cutting the loop wire excess.



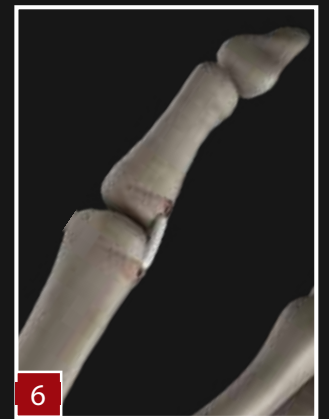
FOOT AND ANKLE

Transfer for Achilles tendon reconstruction (1), medial ankle ligament reconstruction (2), and lateral (3).



WRIST AND HAND

Ligament reconstruction with interposition in the treatment of rhizarthrosis (4), scapholunate reconstruction (5), and reconstruction of the thumb collateral ulnar ligament of the thumb (6).



ELBOW

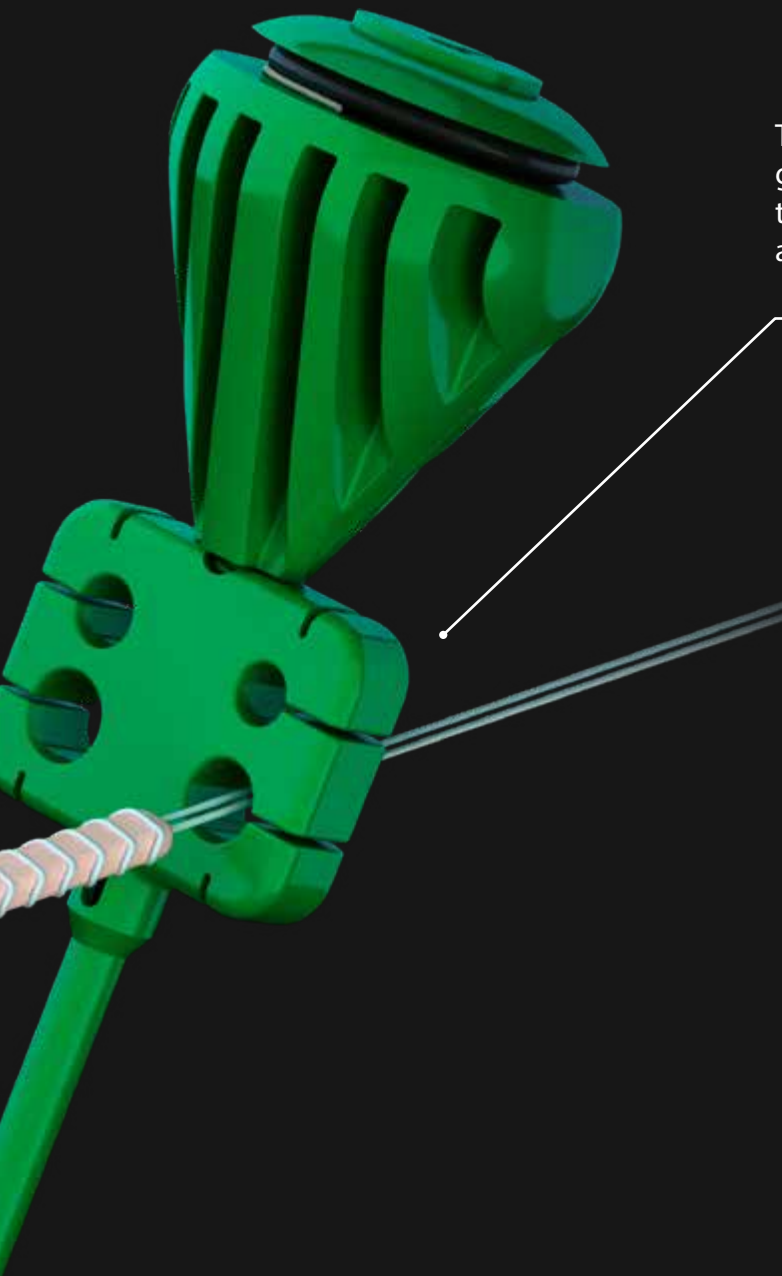
Distal biceps tendon repair (7).



SHOULDER

Proximal biceps tendon repair (8).

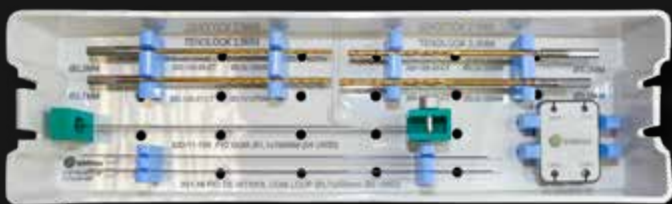




The Tenolock anchor handle (from Ø4.0 mm) presents gauge for tendon graft, in order to reduce the surgical time. Instrumental kits also presents graft gauges for all diameters, and all cannulated drill options.



Instrument kit for Tenolock anchors Ø4.0 to 8.0 mm.



Instrument kit for Tenolock anchors Ø2.5 and 3.0 mm.

TENOLOCK MASTER KIT

CODE	DESCRIPTION	QUANT.
311-20-300	Guide wire Ø2.0 x 300.0 mm with eyelets	3
311-12	Cannulated drill Ø4.0 x 180.0 mm inner Ø2.2 mm	1
311-01	Cannulated drill Ø4.5 x 180.0 mm inner Ø2.2 mm	1
311-02	Cannulated drill Ø5.0 x 180.0 mm inner Ø2.2 mm	1
311-03	Cannulated drill Ø5.5 x 180.0 mm inner Ø2.2 mm	1
311-04	Cannulated drill Ø6.0 x 180.0 mm inner Ø2.2 mm	1
311-13	Cannulated drill Ø6.5 x 180.0 mm inner Ø2.2 mm	1
311-05	Cannulated drill Ø7.0 x 180.0 mm inner Ø2.2 mm	1
311-06	Cannulated drill Ø7.5 x 180.0 mm inner Ø2.2 mm	1
311-07	Cannulated drill Ø8.0 x 180.0 mm inner Ø2.2 mm	1
311-08	Cannulated drill Ø8.5 x 180.0 mm inner Ø2.2 mm	1
311-09	Cannulated drill Ø9.0 x 180.0 mm inner Ø2.2 mm	1
311-10	Cannulated drill Ø10.0 x 180.0 mm inner Ø2.2 mm	1
311-11	Cannulated drill Ø11.0 x 180.0 mm inner Ø2.2 mm	1
320-25-10	Graft gauge 3.0 to 11.0 mm	1
311-cx-100	Tenolock master case	1
711-302	Small aluminum case lid 345.6 x 219.6 x 12	1

TENOLOCK MINI KIT

CODE	DESCRIPTION	QUANT.
320-cx25-30	Bottom instruments case 2.5/3.0 mm	1
320-2527-3035	Graft gouge 2.5-2.7 3.0-3.5 mm	1
311-16s	Nitinol wire w/close loop Ø0.7 X 203 mm	2
320-11-190s	Guide wire Ø1.1 X 190.9 mm	4
320-125-25-ct	Tenolock cannulated drill Ø2.5 X 125.0 mm	1
320-125-27-ct	Tenolock cannulated drill Ø2.7 X 125.0 mm	1
320-125-30-ct	Tenolock cannulated drill Ø3.0 X 125.0 mm	1
320-125-35-ct	Tenolock cannulated drill Ø3.5 X 125.0 mm	1



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