



TITANIUM SUTURE ANCHOR

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T1

ARTHRO **VIMS**[®]
ANCHOR



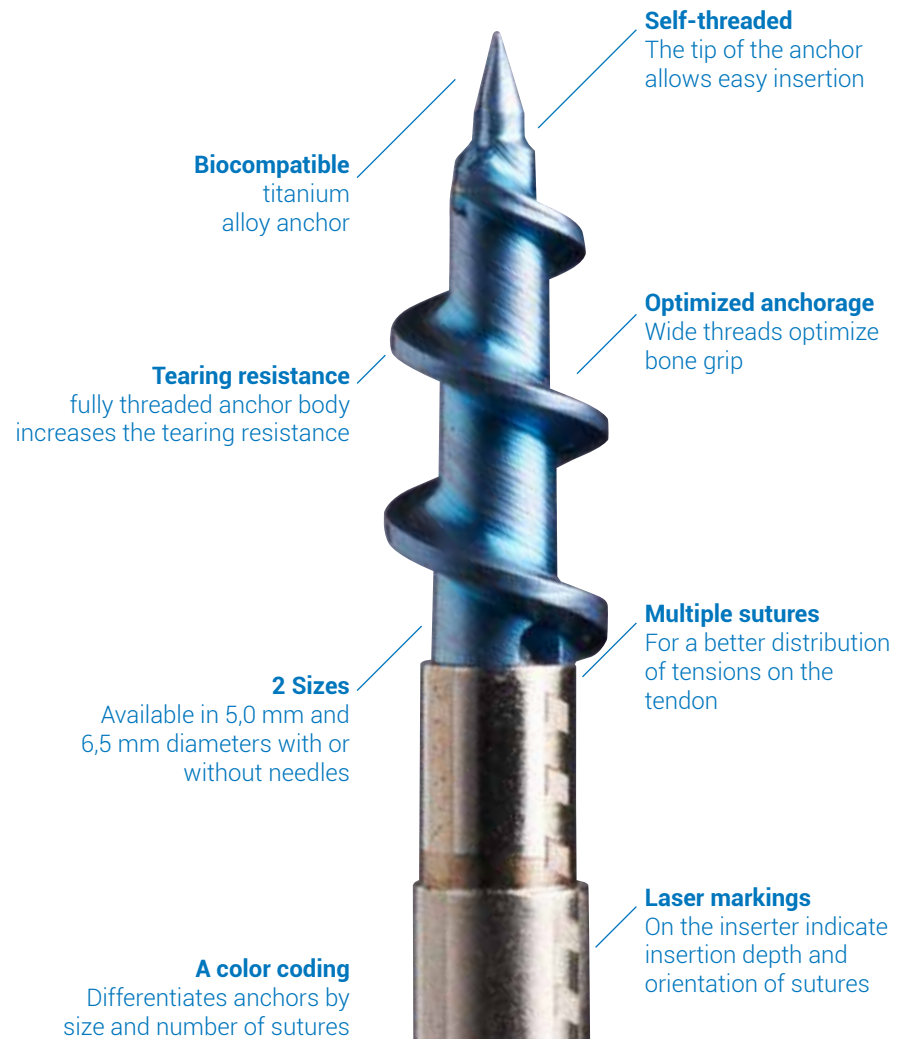
TITANE SUTURE ANCHOR

Designed specially for the fixation of soft or prosthetic tissues to the bone

ARTHROVIMS® ANCHOR TITANIUM are screwed anchors associated with two or three 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).

TITANIUM ADVANTAGES

- High mechanical properties
- Corrosion resistant
- Greater elasticity than stainless steel
- Biocompatible
- Radio-transparent



ARTHROVIMS Ti SCREWED ANCHOR



SHOULDER
ROTATOR CUFF, BICEPS
TENODESIS AND
REINSERTION

ARTHROVIMS Ti anchor design incorporates a cancellous thread with a very small core diameter to maximise pull-out strength in cancellous or osteopenic bone. Each **ARTHROVIMS Ti** is delivered with two or three UHMWPE sutures (USP2) of different colors to optimize soft tissue fixation and allow suture the identification.

Ideal for arthroscopic and mini-open rotator cuff repair.

DIAMETER
(mm)

Ø5,0
mm

Ø6,5
mm

Ø5,0
mm

2 sutures
with needle

Ø5,0
mm

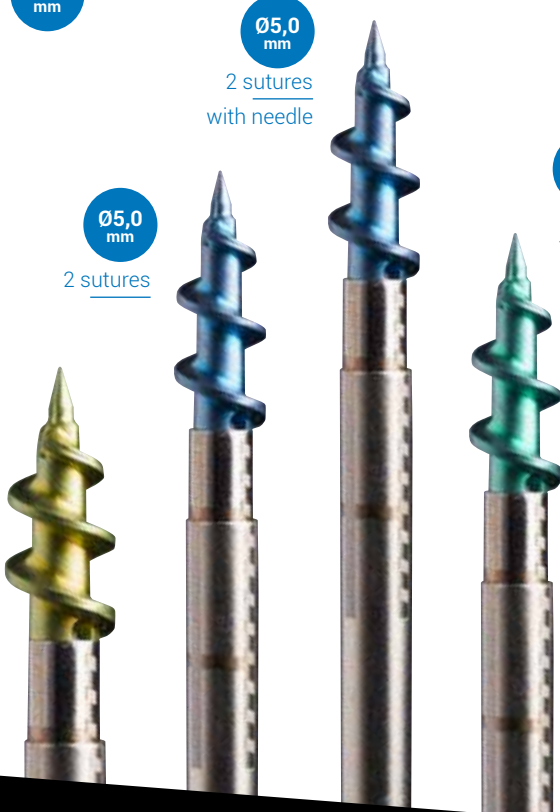
2 sutures

Ø5,0
mm

3 sutures

Ø6,5
mm

2 sutures



ARTHROVIMS MINI Ti & ARTHROVIMS MICRO Ti SCREWED ANCHOR, SIMPLE SUTURE

ARTHROVIMS MINI Ti titanium suture anchors are available in 2.8 mm and 3.5 mm diameters and **ARTHROVIMS MICRO Ti** in 1.8 mm and 2.0 mm. They are preloaded with a UHMWPE suture (USP2).

In most cases, the anchor can be manually inserted because it is self-drilling. A drill is available for use in hard bone if desired.

For arthroscopic applications, **ARTHROVIMS MINI Ti** anchor can be inserted through the small diameter **ARTHROVIMS MINI Ti** guide, eliminating the need for a cannula. This is particularly suitable for SLAP and subscapularis repairs where a small incision and percutaneous delivery of the implant is preferable.

By its shape, this anchor has a significant resistance to pull-out. It is also available in a needled version for open surgery applications in many tendon or ligament re-insertion indications.



SHOULDER
SLAP, BANKART
INSTABILITY



HAND
TENDON AND LIGAMENT
REINSERTION



ANKLE
TENDON AND LIGAMENT
REINSERTION

DIAMETER
(mm)

Ø2,8
mm

Ø3,5
mm



DIAMETER
(mm)

Ø1,8
mm

Ø2,0
mm



SUTURES ADVANTAGES

ARTHROVIMS ANCHOR TITANIUM are associated with 2 or 3 USP2 sutures (made of very high molecular weight polyethylene UHMWPE)

HIGH TENSILE STRENGTH
EASY REALIZATION OF KNOTS
STRENGTH AND SAFETY OF SUTURES

STORAGE

ARTHROVIMS® ANCHOR TITANE must be stored in its original unopened packaging, in a clean and dry place, at ambient temperature.

PRODUCTS & INSTRUMENTATION

ARTHROVIMS® ANCHOR TITANE is packaged in double pouch, and sterilized by ethylene oxide.
Single use. Do not re-sterilize.

For any further information, please refer to the IFU.
 Instrumentation for arthroscopic surgery is available.

ANCHOR	SIZE	REFERENCES
ROTATOR CUFF		
ARTHROVIMS Ti (2 sutures)	5,0	VIMS-9002.50F
ARTHROVIMS Ti (2 sutures with needle)	5,0	VIMS-9041.50F
ARTHROVIMS Ti (3 sutures)	5,0	VIMS-9030.50F
ARTHROVIMS Ti (2 sutures)	6,5	VIMS-9084.65F
SLAP, BANKART, INSTABILITY		
ARTHROVIMS MICRO Ti (1 suture with needle)	1,8	VIMS-9137.18F
ARTHROVIMS MICRO Ti (1 suture with needle)	2,0	VIMS-9138.20F
ARTHROVIMS MINI Ti (1 suture)	2,8	VIMS-9001.28F
ARTHROVIMS MINI Ti (1 suture)	3,5	VIMS-9031.35F

