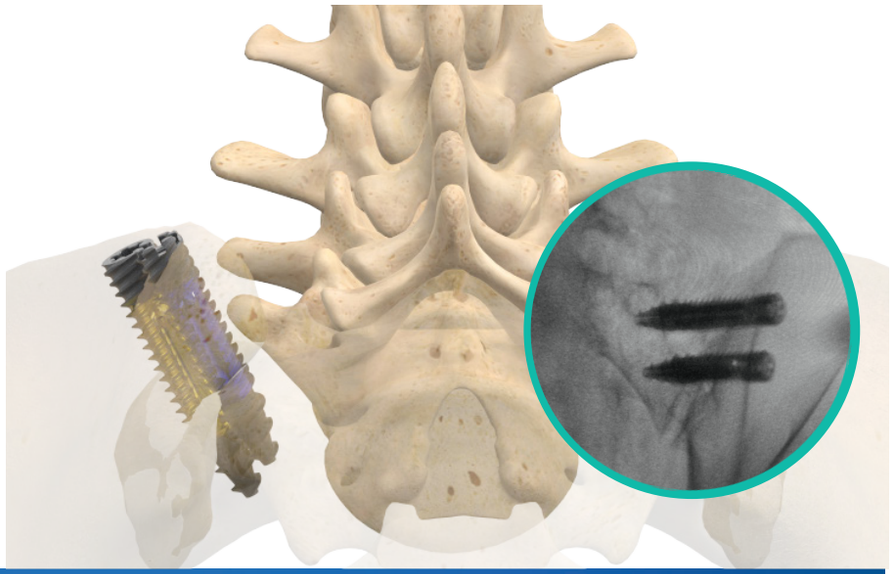
SACRIX

Sacroiliac Fixation

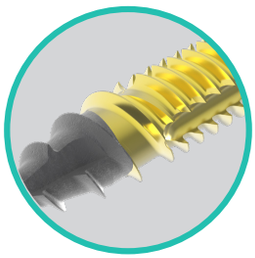
Product Brochure



Why Sacrix Is The Solution

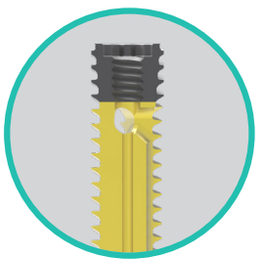
We Start with **You**

Sacrix has substantially improved the simplicity, speed and effectiveness of percutaneous transarticular sacroiliac joint fixation so doctors will increase their adoption due to **decreased risk and better outcomes**



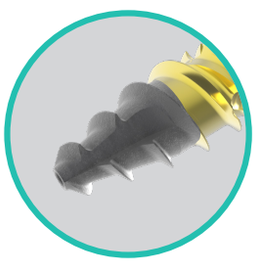
CORTICAL CANCELLOUS THREADS

Sacrix implants are inserted through a lateral-oblique approach via straightforward cannulated instrumentation. Cortical and cancellous thread profiles ease insertion and optimize purchase for differing bone densities and compresses the joint.



FUSION CHANNELS

The inner fusion network funnels bone product from the insertion feature through the implant, directly into the fusion channels. Fusion channels self-harvest autograft during insertion, creating three equally spaced fusion columns and aiding fixation through the ilium, SI joint and sacrum.



BULLETED TIP

Bulleted tip and self-cutting features optimize and enable pilot hole creation immediately following the bone needle, eliminating the need for supplementary instrumentation. If desired, this can be a simple, two step process with bone needle/ trajectory establishment and implant insertion.

350 Main Street, Malden, MA 02148 U.S.A. **www.MySacrix.com**

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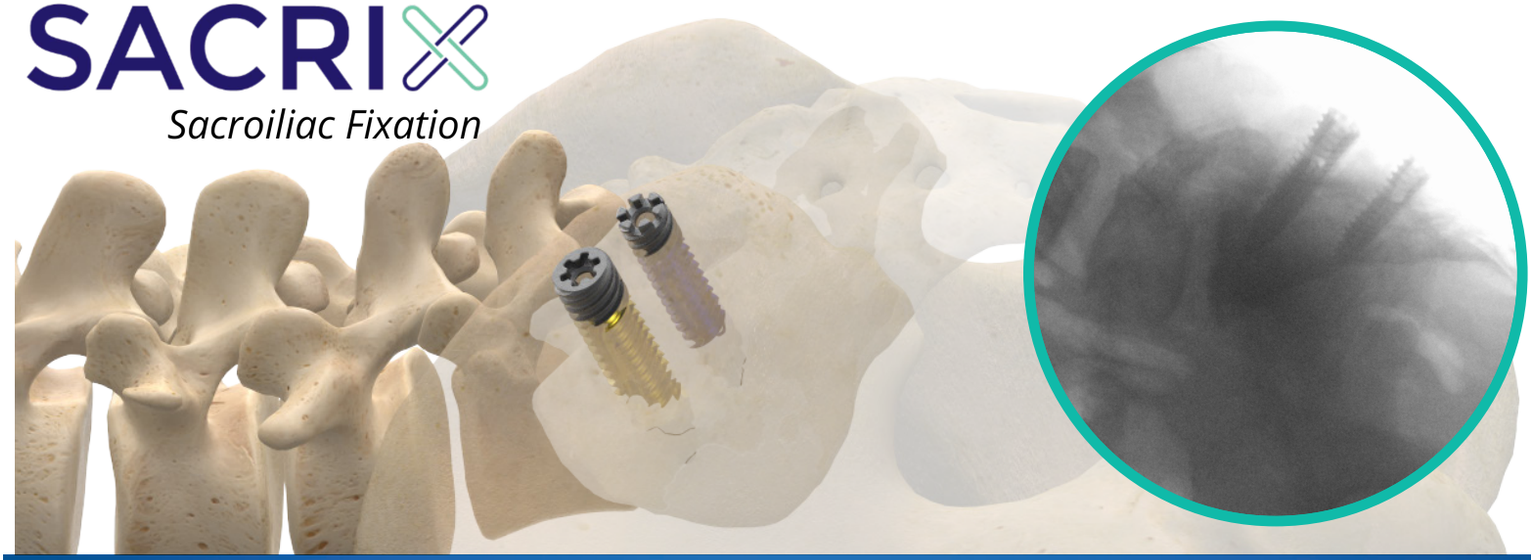
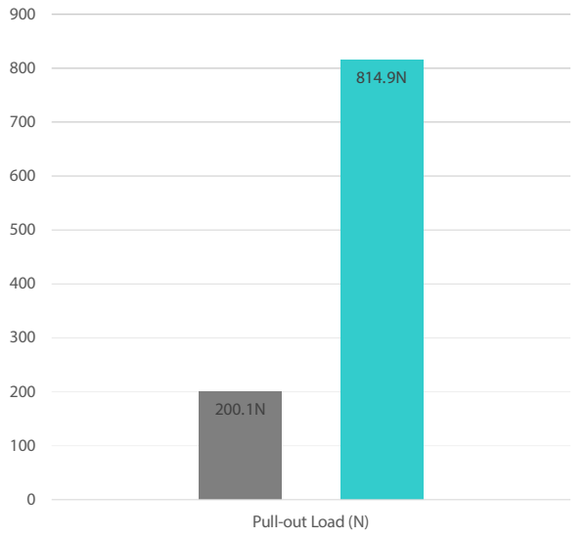


Sacrix & Less Exposure Surgery

The Less Exposure Surgery (LES®) Philosophy serves as the foundation for the SacroFuse system. Regardless of trajectory, the implants are inserted using a guidepin, which allows for smaller incisions and less tissue disruption, minimal blood loss and quick and easy surgery using a two-step technique. The implants are easy to insert and easy to remove using a threaded inserter.

AXIAL PULLOUT STRENGTH

Optimization of the implant tip does not inhibit pullout strength. This design offers a 400% improvement in pullout strength in comparison to a similar competitor. Comparison was completed via a 8 mm diameter Gen II SacroFuse implant and a 10 mm diameter competitor implant.

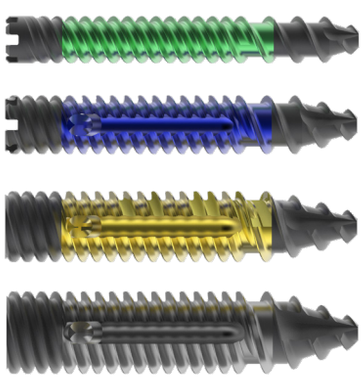


Axial Pull Out Strength

Competitor SacroFuse Gen II

IMPLANT SIZES

Sacrix implants are available in 8, 10, 12 and 14 mm diameters. With lengths from 40 to 60 mm in 5 mm increments.

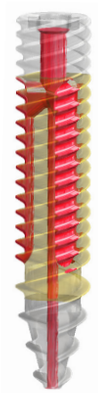


Ø8 mm

Ø10 mm

Ø12 mm

Ø14 mm



GRAFT VOLUME

Shown here is a Ø12 mm X 60 mm implant. Fusion channels are designed for maximum bone product packing into the implant and through the SI joint. The Ø12 mm X 60 mm implant is capable of holding 1 CC of bone graft.

Distributed by:

SACRIX *Sacroiliac Fixation*

Manufactured by:

LESspine Less Exposure Surgery Technologies