

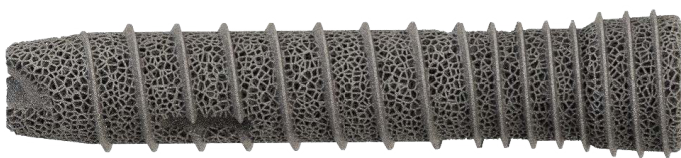
SiLo

SACROILIAC JOINT FUSION SYSTEM



SiLo consists of threaded, fenestrated implant screws with a porous layer and an instrument system. The screws are inserted into the sacroiliac (SI) joint and **intended to prevent and minimize motion of the joint thus promoting joint fusion**. Bone graft material may be used in the fenestration of the implants as an additional means of promoting joint fusion. The screws are available in multiple diameters and lengths to accommodate different patient anatomy. Made from additively manufactured titanium alloy (Ti-6Al-4V ELI)

| KEY FEATURES | BENEFITS |
|---------------------------|--|
| Cortico-Cancellous Thread | Provides superior SI joint compression and sacral bone support. |
| Transition Thread Zone | Provides 15mm of maximized surface contact to increase screw stability within iliac bone. |
| Porous Structure | Fully porous structure throughout entire screw shaft improves adhesion to bony surfaces to support bone in-growth. |
| Simple Instrumentation | Enhances surgeon efficiency and placement of interbody. |



Ø 9.5mm



Ø 11.5mm

OPTIMIZE MINIMALLY INVASIVE TECHNIQUES

SiLo is performed through a minimal incision over guidewires to reduce blood loss and soft tissue damage. The technique minimizes complications seen with open surgery minimizing hospital stays.

PROMOTE LONG-TERM STABILITY

SiLo is designed with a cortico-cancellous thread for achieving sacroiliac joint compression and a transition thread zone to maximize surface area contact with the compressed bone and provide unparalleled stability across the SI Joint.

SUPPORT BONE IN-GROWTH

SiLo design and fully porous structure throughout the screw shaft improves adhesion to bony surfaces to support bone in-growth, and the fenestrations along the shaft aid in bone growth through the implant when used with allogenic bone graft and/or autograft to facilitate fusion.

ENABLE LESS PATIENT TRAUMA & SURGICAL TEAM EFFICIENCY

Simple insertion methods and easy-to-use instrumentation create less trauma for the patient and save valuable time for the surgical team.

INDICATIONS FOR USE

SiLo is intended for fusion of the sacroiliac joint for conditions including SI joint dysfunction resulting from SI joint disruption or degenerative sacroiliitis.

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| DIAMETER | LENGTHS |
|----------|---|
| Ø9.5mm | 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110 |
| Ø11.5m | 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110 |