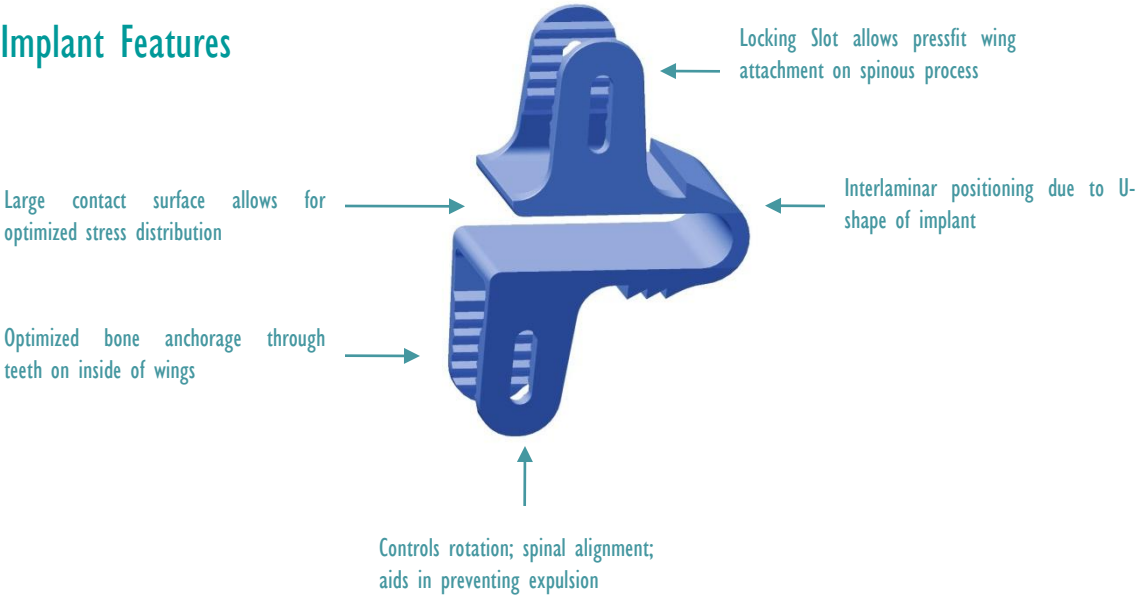
OCTANS™ Interspinous Stabilization Device

MADISON ORTHO

System Overview

The interspinous distraction is a method for minimally invasive surgical treatment of lumbar spinal stenosis. The stenosis is decompressed using microsurgery, with radicular symptoms in combination with a radiculolysis. The OCTANS™, a U-shaped spacer made of titanium in the appropriate size, is anchored between the adjacent spinous processes. Through this interspinous distraction, the extension or lordosis will be reduced, preventing the neurogenic claudication from becoming effective. It provides significant segmental stability and posterior fixation.

Implant Features

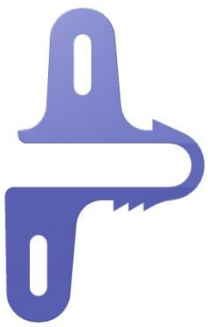


Indications for Use

The OCTANS™ interspinous implant is intended for use as a space holder between the spinous processes for one or two lumbar motion segments. It controls the segmental extension and distracts the interspinous space. It can be implanted at one or two lumbar levels from L1 to S1.

OCTANS™ is indicated for symptomatic moderate to severe lumbar spinal stenosis with or without concomitant low back pain. OCTANS™ is used after open or microsurgical decompressive surgery.

Implant Information



OCTANS™ Interspinous Implants

REF (TIT)	SIZES
MOI 37501008	8 mm
MOI 37501010	10 mm
MOI 37501012	12 mm
MOI 37501014	14 mm
MOI 37501016	16 mm