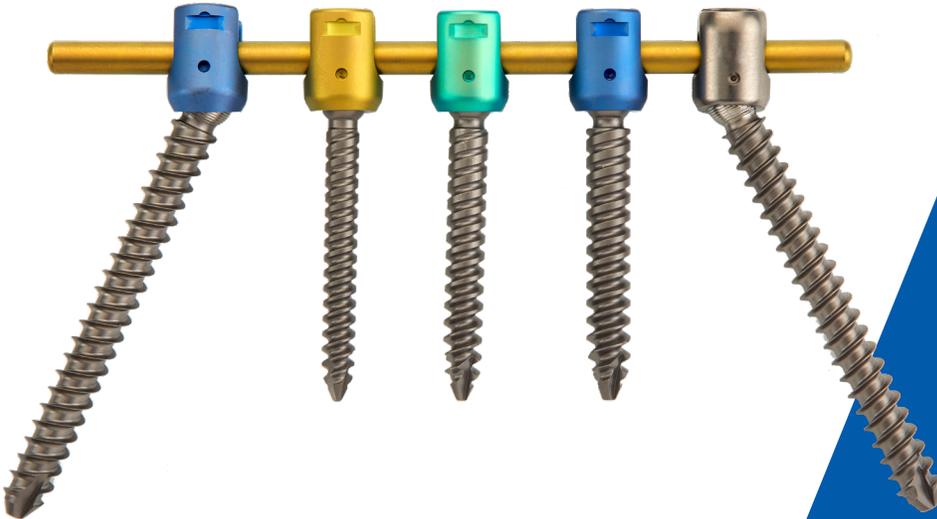


Momentum®

Posterior Spinal Fixation System



Over a Century
of Innovation

System

Momentum Posterior Spinal Fixation System is used to provide stabilization, fixation and correction of the thoracolumbar and sacroiliac spine. The system components include polyaxial screws in cannulated/fenestrated, non-cannulated, reduction screws, and iliac screws in open and closed designs, rods, connectors and crosslinks. These implant components can be assembled in a variety of configurations such that each construct may be tailored to the individual case.

A copy of the surgical technique manual for the implantation of Momentum can be obtained free of charge by contacting Ulrich Medical USA at the address or phone number given at the end of this document, or via the internet at www.ifu.ulrichmedical.com.



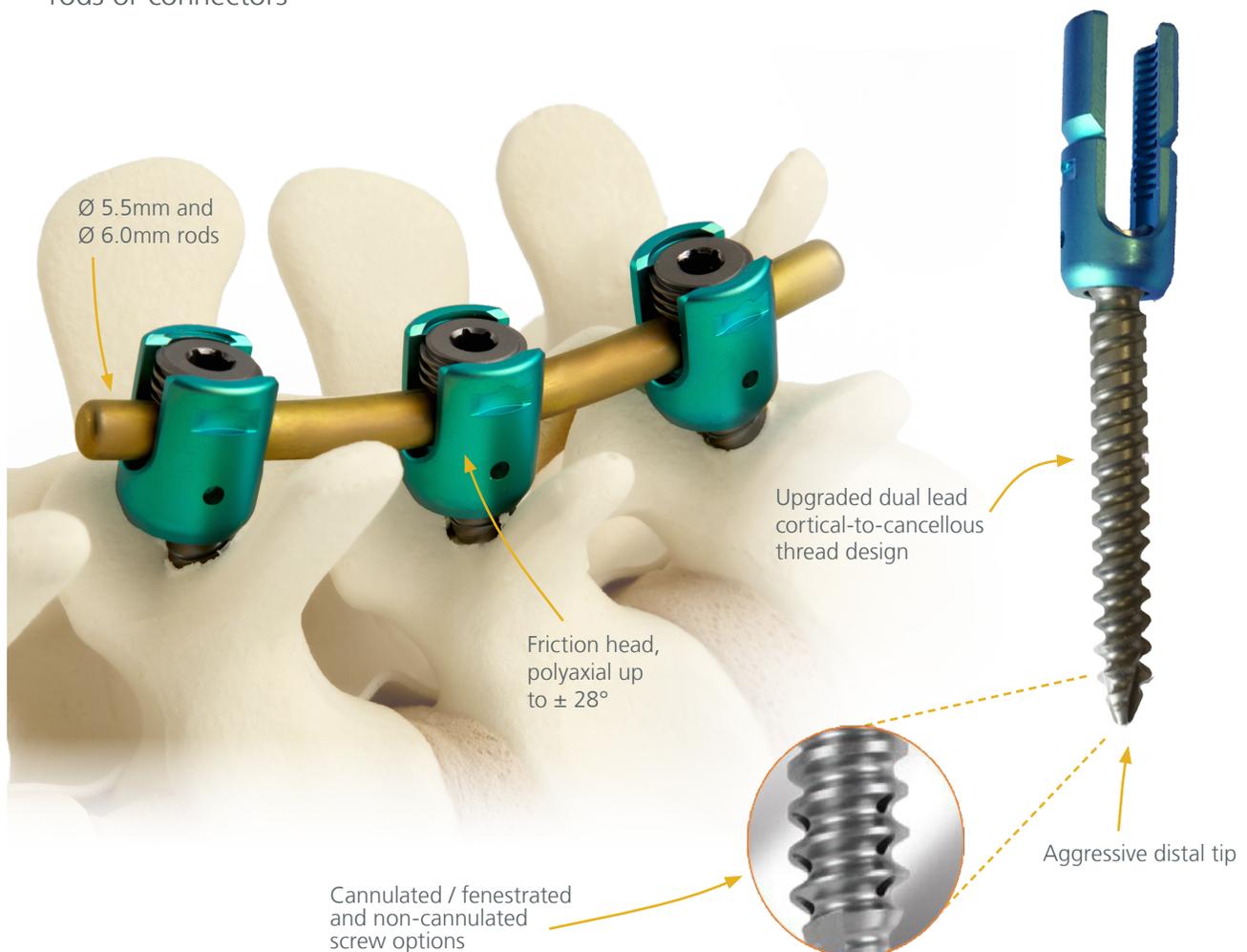
Indications

The Momentum Posterior Spinal Fixation System is intended to provide immobilization and stabilization of spinal segments in skeletally mature patients as an adjunct to fusion of the thoracolumbar and sacroiliac spine. When used as a posterior spine system, Momentum is intended for the following indications: degenerative disc disease, spinal stenosis, spondylolisthesis, spinal deformities (i.e., scoliosis, kyphosis, and/ or lordosis), trauma (i.e., fracture or dislocation), tumor, pseudoarthrosis and failed previous fusion.

In order to achieve additional levels of fixation, the Momentum Posterior Spinal Fixation System can also be connected to the neon³® Universal OCT Spinal Stabilization System via transition rods or connectors. Please refer to the neon³ Instructions for Use for a list of indications for use.

Advantages

- Comprehensive rod-screw system for T1 - sacroiliac fixation
- Screws feature upgraded dual lead and cortical-to-cancellous thread design with a more aggressive distal tip
- Friction head technology
- Cannulated/fenestrated and non-cannulated screw options
- Iliac screws with open and closed tulip heads and favored angle up to 38°
- Reduction screws with robust reduction tabs
- Ø 5.5mm and Ø 6.0mm rod options
- Deformity module available (not for complex deformity procedures)
- Revision module with a variety of connectors and z-rods
- Can be connected to the neon³ Universal OCT Spinal Stabilization System using transition rods or connectors



Components



Implant	Product Number
Screw , polyaxial, Ø 4.5mm, lengths 25mm – 50mm, non-cannulated	UU051-00-4525 to -50
Screw , polyaxial, Ø 5.5mm, lengths 25mm – 55mm, non-cannulated	UU051-00-5525 to -55
Screw , polyaxial, Ø 6.5mm, lengths 30mm – 55mm, non-cannulated	UU051-00-6530 to -55
Screw , polyaxial, Ø 7.5mm, lengths 35mm – 55mm, non-cannulated	UU051-00-7535 to -55
Screw , polyaxial, Ø 8.5mm, lengths 35mm – 55mm, non-cannulated	UU051-00-8535 to -55
Screw , polyaxial, Ø 4.5mm, lengths 25mm – 50mm, cannulated	UU051-01-4525 to -50
Screw , polyaxial, Ø 5.5mm, lengths 25mm – 55mm, cannulated, fenestrated	UU051-01-5525 to -55
Screw , polyaxial, Ø 6.5mm, lengths 30mm – 55mm, cannulated, fenestrated	UU051-01-6530 to -55
Screw , polyaxial, Ø 7.5mm, lengths 35mm – 55mm, cannulated, fenestrated	UU051-01-7535 to -55
Screw , polyaxial, Ø 8.5mm, lengths 35mm – 55mm, cannulated, fenestrated	UU051-01-8535 to -55
Reduction screw , polyaxial, Ø 5.5mm, lengths 25mm – 55mm, non-cannulated	UU051-10-5525 to -55
Reduction screw , polyaxial, Ø 6.5mm, lengths 30mm – 55mm, non-cannulated	UU051-10-6530 to -55
Reduction screw , polyaxial, Ø 7.5mm, lengths 35mm – 55mm, non-cannulated	UU051-10-7535 to -55
Reduction screw , polyaxial, Ø 5.5mm, lengths 25mm – 55mm, cannulated, fenestrated	UU051-11-5525 to -55
Reduction screw , polyaxial, Ø 6.5mm, lengths 30mm – 55mm, cannulated, fenestrated	UU051-11-6530 to -55
Reduction screw , polyaxial, Ø 7.5mm, lengths 35mm – 55mm, cannulated, fenestrated	UU051-11-7535 to -55
Iliac screw , polyaxial, Ø 10.0mm, length 70mm - 110mm, open, cannulated	UU051-20-1070 to -110
Iliac screw , polyaxial, Ø 8.0mm, length 70mm - 110mm, open, cannulated	UU051-20-8070 to -110
Iliac screw , polyaxial, Ø 9.0mm, length 70mm - 110mm, open, cannulated	UU051-20-9070 to -110
Iliac screw , polyaxial, Ø 10.0mm, length 70mm - 110mm, closed, cannulated	UU051-21-1070 to -110
Iliac screw , polyaxial, Ø 8.0mm, length 70mm - 110mm, closed, cannulated	UU051-21-8070 to -110
Iliac screw , polyaxial, Ø 9.0mm, length 70mm - 110mm, closed, cannulated	UU051-21-9070 to -110
Offset connector , length 15mm, 30mm and 60mm, open	UU051-25-0015 to -60
Offset connector , length 15mm, 30mm, and 60mm, closed	UU051-26-0015 to -60
Locking screw	UU051-30-0000
Rod , Ø 5.5mm, length 30mm - 120mm, curved, titanium alloy	UU051-55-0030 to -120
Rod , Ø 5.5mm, length 500mm, straight, titanium alloy	UU051-55-1500
Z-rod , Ø 5.5mm, length 300mm, titanium alloy	UU051-55-7300
Rod , Ø 5.5mm, length 500mm, straight, cobalt chrome	UU051-56-1500
Rod , Ø 6.0mm, length 30mm - 120mm, curved, titanium alloy	UU051-60-0030 to -120
Rod , Ø 6.0mm, length 500mm, straight, titanium alloy	UU051-60-1500
Z-rod , Ø 6.0mm, length 300mm, titanium alloy	UU051-60-7300
Crosslink , XXS - XL, 35mm - 107mm	UU051-70-0001 to -06
Domino connector , for rod Ø 4.0mm, Ø 5.5mm or Ø 6.0mm to Ø 5.5mm / Ø 6.0mm	UU051-71-0045, -55 or -60
Parallel connector , for rod Ø 5.5 / Ø 6.0mm, closed to open	UU051-71-1111
Axial connector , for rod Ø 5.5 to Ø 6.0mm long	UU051-71-8888 -8889
Parallel connector , for rod Ø 5.5mm / Ø 6.0mm to Ø 4.0mm, closed to open	UU051-72-1111
Parallel connector , for rod Ø 4.0mm to Ø 5.5mm / Ø 6.0mm, closed to open	UU051-72-1112
Transition rod , Ø 4.0mm to Ø 5.5mm or Ø 6.0mm, length 200mm, titanium alloy	UU051-72-4055 or -60
Transition rod , Ø 4.0mm to Ø 5.5mm or Ø 6.0mm, length 400mm, titanium alloy	UU051-74-4055 or -60

