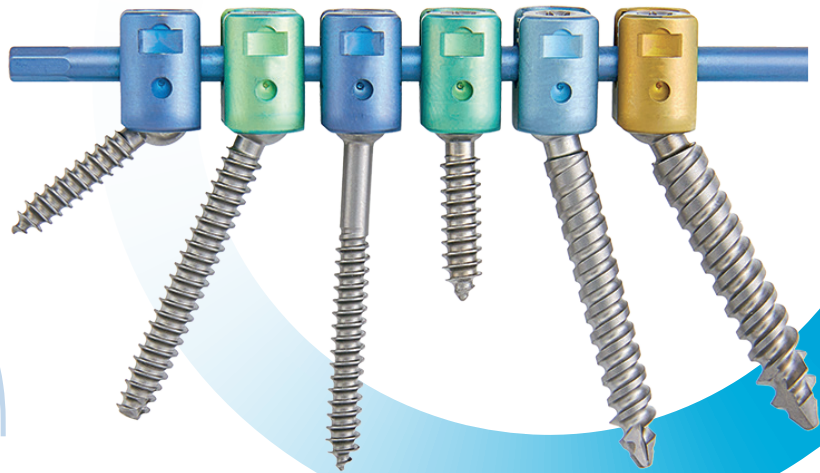


Cortium™

Universal OCT Spinal Fixation System



Complete OCT System

- High angulation, friction head screws and connectors with options for the most complex OCT cases
- 3.5 and 4.0mm rod diameters in curved, straight, and transition styles to match patient anatomical challenges
- OC module includes plates with integrated translation, hinged and pre-bent rods, and self-tapping screws
- Fully compatible with Momentum® Posterior Spinal Fixation System
- Complementary to cervical and upper thoracic expandable VBR portfolio

Cortium Universal OCT Spinal Fixation System

Cortium is a complete posterior cervical system designed to stabilize and restore the integrity of the spine in acute and chronic instabilities of the occipital, cervical and thoracic regions.

The elegantly designed system includes high angulation friction head screws, two rod diameters, a variety of connectors, and an occipital fixation module with plating options and hinged rods.

Specifications:

Lateral Mass, Pars, Pedicle Screws

- High angulation up to 59°/39° C/C, 39° M/L
- Ø 3.5mm
 - Non-cannulated
- Ø 4.0mm
 - Non-cannulated and cannulated
- 10-36mm (2mm) lengths

Smooth Shank Screws

- High angulation up to 57°/37° C/C, 37° M/L
- 10mm smooth shaft
- Non-cannulated and cannulated
- Ø 3.5 and 4.0mm
- 26-40mm (2mm) lengths

Thoracic Screws

- High angulation up to 49°/29° C/C, 29° M/L
- Ø 4.5mm diameter, 25-45mm (5mm) lengths
 - Non-cannulated
- Ø 5.5mm diameter, 25-50mm (5mm) lengths
 - Non-cannulated and cannulated

Connectors

- Offset Square and Square Long
- Axial
- Parallel
- Offset Parallel R/L

Crosslinks

- Rod to Rod
- Screw to Screw

Color Anodization

- Silver accepts Ø 3.5 and 4.0mm rods
- Blue accepts Ø 5.5 and 6.0mm rods

Straight Rods

- Ø 3.5 and 4.0mm in Titanium
- 25-60mm (5mm) and 70-120mm (10mm) lengths

Straight-Long Rods

- Ø 3.5mm, 240 and 400mm lengths in Titanium
- Ø 4.0mm, 240mm length in Titanium
- Ø 4.0mm, 240 and 400mm lengths in CoCr

Pre-curved Rods

- Ø 3.5 and 4.0mm in Titanium and CoCr
- 25-60mm (5mm) and 70-120mm (10mm) lengths

Transition Rods

- Ø 3.5mm to 5.5mm and Ø 3.5mm to 6.0mm
- Ø 4.0mm to 5.5mm and Ø 4.0mm to 6.0mm
- 200mm and 400mm lengths in Titanium

Occipital Fixation Module

Rods

- 120° pre-bent in Ø 3.5mm and 4.0mm diameters in Titanium
- Hinged rod Ø 4.0mm diameter in Titanium

Plates

- 52 and 57mm plates with 8mm of rod translation

Screws

- Ø 5.0 and 5.5mm diameters
- 6-16mm (2mm) lengths

ulrich Cervico-Thoracic Solutions



Small VBR®



Cortium™



Solidity®



Flux-C



uNion®