OASYS®
Occipito-Cervico-Thoracic System

• Biomechanical Strength
• Optimized Alignment
• Intraoperative Solutions
Occipito-Cervico-Thoracic System

Rod Options
Intraoperative choice of stiffness and strength at time of implantation

3.5mm Vitallium® - offers strength and stiffness of a 4.0mm Ti Alloy rod at a lower profile*

Additional rod options include:
3.5mm Titanium Alloy
3.5mm Titanium, Commercially Pure

Screw Options

1. Non-Biased Angle - 30° cone of angulation
2. Medial Biased Angle - 55° of medial/lateral angulation
3. Standard Biased Angle - 55° of angulation (110° combined divergent screw angulation)
4. Cancellous Biased Angle - thread designed for cancellous bone
5. Smooth Shank Biased Angle - 10mm non-threaded shank to potentially avoid tissue irritation

Blocker - Patented buttress thread screw closure mechanism designed to prevent cross threading

Occipital Fixation Options
Angled foot designed to sit just above C1 to facilitate rod placement and minimize material stress

Cross Connector Options
Transverse Connector - attaches to the rod to maintain a low profile
Cross Connector Plate - arched design attaches to the tulip heads

Cervico-Thoracic Junction Options

Saddle Connector - designed to allow connection of the 3.5mm rod to a spine construct using Xia®II and/or Xia®3 polyaxial screws from T1 to T3

Additional connector options include:
Parallel
Offset
Axial

*3Point Rod Bending Testing on file at Stryker Spine

A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery.

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Literature Number: CV0ASSS1012
SC/GS 1/11
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