CerviFix Components

<table>
<thead>
<tr>
<th>Rods</th>
<th>Transconnectors</th>
<th>3.5 mm Titanium Cancellous Bone Screws, fully threaded</th>
</tr>
</thead>
<tbody>
<tr>
<td>498.120 3.5 mm Titanium Rod, 80 mm</td>
<td>498.916 Titanium Transconnector, 60 mm</td>
<td>LENGTH</td>
</tr>
<tr>
<td>498.125 3.5 mm Titanium Rod, 120 mm</td>
<td>498.917 Titanium Transconnector, 75 mm</td>
<td>403.508 8 mm</td>
</tr>
<tr>
<td>498.936 3.5 mm/5.0 mm Titanium Hard Rod, 120 mm/170 mm</td>
<td>498.950 Titanium Trans-Connector Clamp, right</td>
<td>403.510 10 mm</td>
</tr>
<tr>
<td>498.937 3.5 mm/6.0 mm Titanium Hard Rod, 120 mm/170 mm</td>
<td>498.951 Titanium Trans-Connector Clamp, left</td>
<td>403.512 12 mm</td>
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<tr>
<td>498.938 3.5 mm/6.0 mm Titanium Hard Rod, 240 mm/250 mm</td>
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<td>403.514 14 mm</td>
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<tr>
<td>498.939 3.5 mm/5.0 mm Titanium Hard Rod, 240 mm/250 mm</td>
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<td>403.516 16 mm</td>
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<tr>
<td>498.957 3.5 mm Titanium Rod, 240 mm</td>
<td>498.917 Titanium Transconnector, 75 mm</td>
<td>403.518 18 mm</td>
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<td></td>
<td>498.950 Titanium Trans-Connector Clamp, right</td>
<td>403.520 20 mm</td>
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<tr>
<td></td>
<td>498.951 Titanium Trans-Connector Clamp, left</td>
<td>403.522 22 mm</td>
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<td></td>
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<td>403.524 24 mm</td>
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<td>403.526 26 mm</td>
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<td>403.528 28 mm</td>
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<td>403.530 30 mm</td>
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<td>403.532 32 mm</td>
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<td>403.534 34 mm</td>
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<td>403.536 36 mm</td>
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<td>403.538 38 mm</td>
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<td>403.540 40 mm</td>
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</table>

*Indications

Hooks, Plate/Rods, Rods and Screws—When intended to promote fusion of the cervical spine and occipitocervical junction (occiput–T3), the plate/rod, rod, hook and screw (3.2 mm cortex) components of the Synthes CerviFix and Axon Systems are indicated for the following: DDD (neck pain of discogenic origin with degeneration of the disc as confirmed by patient history and radiographic studies), spondylolisthesis, spinal stenosis, fracture/dislocation, atlantoaxial fracture with instability, occipitocervical dislocation, revision of previous cervical spine surgery, tumors. When used to treat these cervical and occipitocervical conditions, these screws are limited to occipital fixation only.

Hooks and Rods—The rod and hook components are also intended to provide stabilization to promote fusion following reduction of fracture/dislocation or trauma in the cervical/upper thoracic (C1–T3) spine.

Rods, Clamps, Screws, Nuts, Variable Axis Screws, Locking Screws and Transverse Bars—The rods, clamps, screws, nuts, variable axis screws, locking screws and transverse bars are intended to promote fusion following reduction of fracture/dislocation or trauma in the upper thoracic spine (T1–T3). The use of these screws (3.5 mm and 4.0 mm cancellous and 3.5 mm and 4.2 mm cortex) is limited to placement in T1–T3 in treating thoracic conditions only. They are not intended to be placed in or treat conditions involving the cervical spine. The Synthes CerviFix and Axon Systems can also be linked to the Synthes Universal Spinal System using the 3.5 mm/6.0 mm parallel connectors from that system and via the CerviFix tapered rods using lamina hooks, transverse process hooks, pedicle hooks, 4.2 mm screws, and the 5.0 mm/6.0 mm parallel connector.
<table>
<thead>
<tr>
<th>CerviFix Components (cont’d)</th>
<th>StarLock Components**</th>
</tr>
</thead>
</table>

### Parallel Rod Connectors
- 498.935 Titanium Parallel Rod Connector, 3.5 mm/3.5 mm
- 498.960 Titanium Parallel Rod Connector, 3.5 mm/6.0 mm

### 4.0 mm Titanium Cancellous Bone Screws
- 5 mm head, fully threaded
  - LENGTH
    - 409.010 10 mm
    - 409.012 12 mm
    - 409.014 14 mm
    - 409.016 16 mm
    - 409.018 18 mm
    - 409.020 20 mm
    - 409.022 22 mm
    - 409.024 24 mm
    - 409.026 26 mm

### 3.5 mm Titanium Cancellous Bone Screws
- 5 mm head, fully threaded
  - LENGTH
    - 497.301 10 mm (thread + collar)
    - 497.302 12 mm (thread + collar)
    - 497.303 14 mm (thread + collar)
    - 497.304 16 mm (thread + collar)
    - 497.305 18 mm (thread + collar)
    - 497.306 20 mm (thread + collar)
    - 497.307 22 mm (thread + collar)
    - 497.308 24 mm (thread + collar)
    - 497.309 26 mm (thread + collar)
    - 497.311 28 mm (thread + collar)
    - 497.312 30 mm (thread + collar)

### 3.2 mm Titanium Cortex Screws
- LENGTH
  - 403.308.99 8 mm
  - 403.310.99 10 mm
  - 403.312.99 12 mm
  - 403.314.99 14 mm
  - 403.316.99 16 mm
  - 403.318.99 18 mm
  - 403.320.99 20 mm
  - 403.322.99 22 mm

### Instruments
- 388.03 2.0 mm Drill Bit, with 65 mm stop
- 388.04 2.0 mm Kirschner Wire, with stop
- 388.05 Tap for 3.5 mm Cancellous Bone Screws, 145 mm
- 388.06 Tap for 3.2 mm Cortex Screws, 145 mm

### Nut
- 498.965 Titanium Nut, 5.5 mm width across flats

### 3.5 mm Titanium Cancellous StarLock Screws
- LENGTH
  - 497.321 32 mm (thread + collar)
  - 497.322 34 mm (thread + collar)
  - 497.323 36 mm (thread + collar)
  - 497.324 38 mm (thread + collar)
  - 497.325 40 mm (thread + collar)
  - 497.326 42 mm (thread + collar)
  - 497.327 44 mm (thread + collar)
  - 497.328 46 mm (thread + collar)
  - 497.329 48 mm (thread + collar)
  - 497.331 50 mm (thread + collar)
  - 497.332 52 mm (thread + collar)
  - 497.333 54 mm (thread + collar)

**StarLock and CerviFix screws are not interchangeable.**