

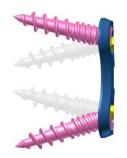
Anterior Cervical Plate System

The VENUS™ Anterior Cervical Plate System is intended for the cervical pathologies: degenerative, traumatic, and tumoral. Improved, thinner plates are important in ACDF (anterior cervical discectomy with fusion) procedures. embodies these characters with the added benefits of hyper screw angulations, which can be directed away from the spinal cord. VENUS™ could lower the overall adjacent level ossification development in patients.

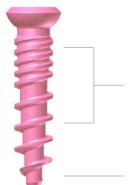


Implant Features

■ The system includes shorter plating options and hyper screw angulations so surgeons can select the smallest plate possible to secure the plate as far away from the adjacent disc as possible.



- The VENUS[™] system also incorporates a laterallydivergent screw insertion technique, which requires less retraction compared to the traditional mediallyconvergent screw insertion techniques used with other anterior cervical plating systems.
- The system has lower-profile plates with minimal thickness — 1.9 mm and 2.1 mm — and increases the stability of the construct for the 3-4 level.



Duel Lead Threadform for enhanced fixation at the bone-implant interface

Self-drilling and self-tapping tip

One-Step Locking Mechanism

An easy and secure locking mechanism allows guick reconstruction and retains the screw to prevent backout.



Un-locked

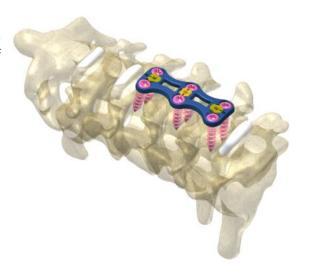


Locked

Indications for Use

The VENUS™ Anterior Cervical Plate System is intended for anterior interbody screw fixation from C2 to T1. The system is indicated for use in the temporary stabilization of the anterior spine during the development of cervical spinal fusions in patients with:

- Degenerative disc disease
- Trauma (including fractures)
- **Tumors**
- Deformity (defined as kyphosis, lordosis, or scoliosis)
- Pseudoathrosis
- Failed previous fusions.



Implant Information [Material in Titanium Alloy (Ti-6Al-4V)]

ONE - LEVEL PLATE - I



| LENGTH | REF |
|--------|--------------|
| 18 mm | MOI 37001018 |
| 20 mm | MOI 37001020 |

THREE - LEVEL PLATE

| LENGTH | REF |
|--------|--------------|
| 42 mm | MOI 37004042 |
| 45 mm | MOI 37004045 |
| 48 mm | MOI 37004048 |
| 51 mm | MOI 37004051 |
| 54 mm | MOI 37004054 |
| 57 mm | MOI 37004057 |
| 60 mm | MOI 37004060 |
| 63 mm | MOI 37004063 |
| 66 mm | MOI 37004066 |

ONE - LEVEL PLATE - II



| LENGTH | REF |
|--------|--------------|
| 22 mm | MOI 37002022 |
| 24 mm | MOI 37002024 |
| 26 mm | MOI 37002026 |
| 28 mm | MOI 37002028 |
| 30 mm | MOI 37002030 |

TWO - LEVEL PLATE



| LENGTH | REF |
|--------|--------------|
| 30 mm | MOI 37003030 |
| 32 mm | MOI 37003032 |
| 34 mm | MOI 37003034 |
| 36 mm | MOI 37003036 |
| 38 mm | MOI 37003038 |
| 40 mm | MOI 37003040 |
| 42 mm | MOI 37003042 |
| 44 mm | MOI 37003044 |

FIXATION SCREW, Ø4.5 (for revision)



| LENGTH | REF |
|--------|--------------|
| 12 mm | MOI 37008012 |
| 14 mm | MOI 37008014 |
| 16 mm | MOI 37008016 |
| 18 mm | MOI 37008018 |

FOUR - LEVEL PLATE



FIXATION SCREW, Ø4.0

(self-drilling, self-tapping)









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