



Anterior Cervical Plate System

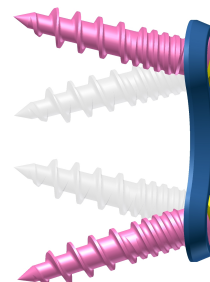
The VENUS™ Anterior Cervical Plate System is intended for the cervical pathologies: degenerative, traumatic, and tumoral. Improved, thinner plates are important in ACDF (anterior cervical discectomy with fusion) procedures. embodies these characters with the added benefits of hyper screw angulations,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

Implant Features

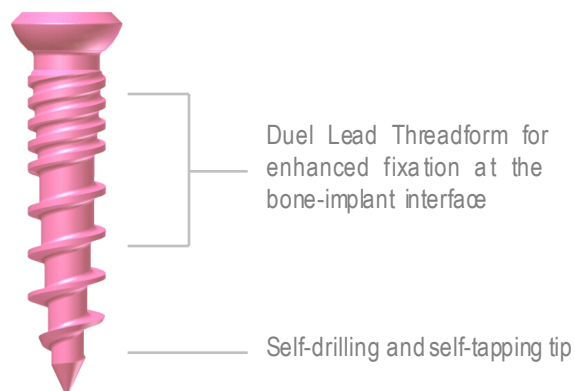
- The system includes shorter plating options and hyper screw angulations so surgeons can select the smallest plate possible to secure the plate as far away from the adjacent disc as possible.



- The VENUS™ system also incorporates a laterally-divergent screw insertion technique, which requires less retraction compared to the traditional medially-convergent 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.

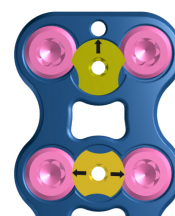


One-Step Locking Mechanism

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



Un-locked

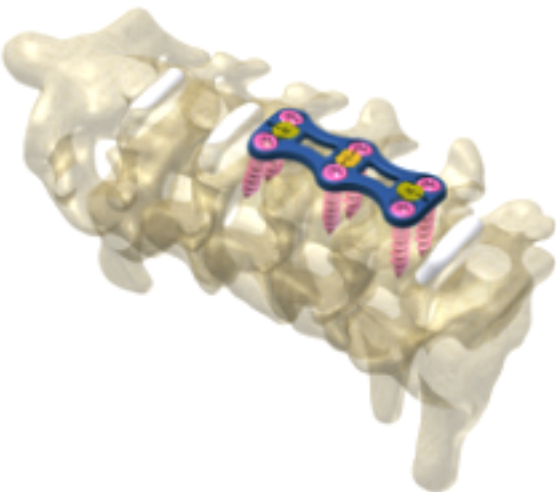


Locked

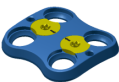
Indications for Use

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)
- ◆ Pseudoarthrosis
- ◆ Failed previous fusions.



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



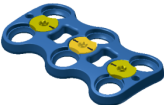
ONE - LEVEL PLATE - I

LENGTH	REF
18 mm	MOI 37001018
20 mm	MOI 37001020



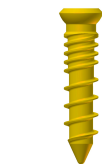
ONE - LEVEL PLATE - II

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



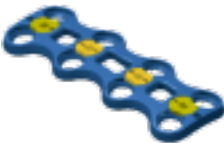
TWO - LEVEL PLATE

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



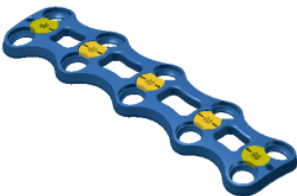
FIXATION SCREW, Ø4.5 (for revision)

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



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



FOUR - LEVEL PLATE

LENGTH	REF
64 mm	MOI 37005064
68 mm	MOI 37005068
72 mm	MOI 37005072
76 mm	MOI 37005076
80 mm	MOI 37005080
84 mm	MOI 37005084
88 mm	MOI 37005088

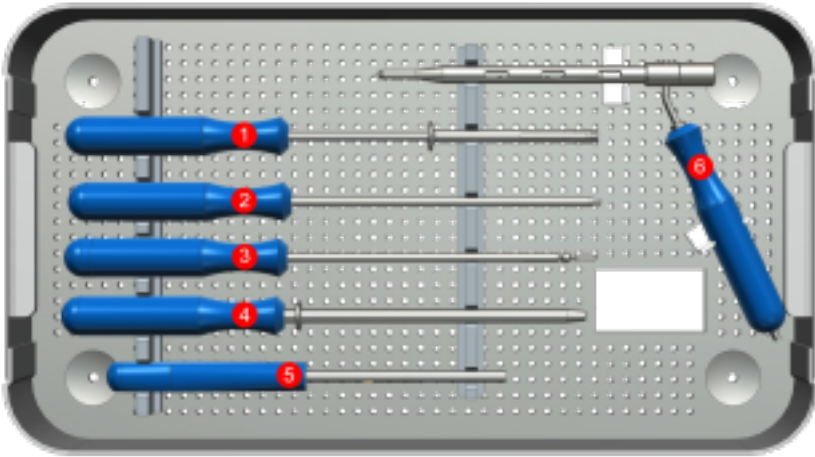


FIXATION SCREW, Ø4.0 (self-drilling, self-tapping)

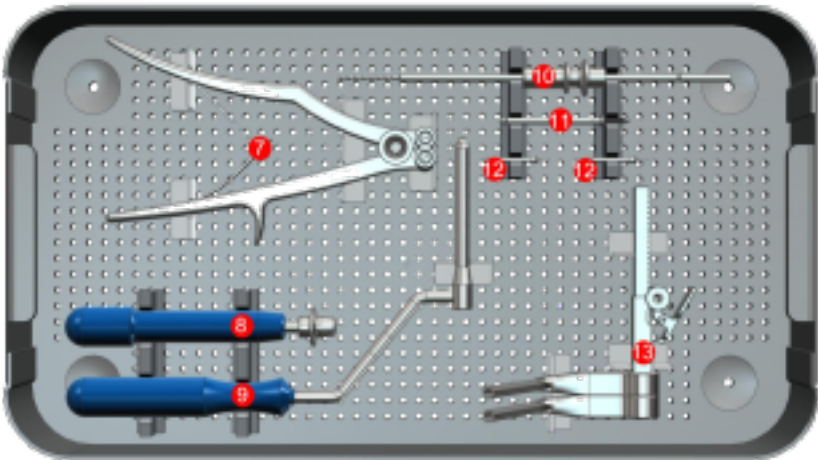
LENGTH	REF
12 mm	MOI 37007012
13 mm	MOI 37007013
14 mm	MOI 37007014
15 mm	MOI 37007015
16 mm	MOI 37007016
17 mm	MOI 37007017
18 mm	MOI 37007018

INSTRUMENTS INFORMATION

VENUS™ ACP System Instrument Set



REF	DESCRIPTION	UNITS
1	MOI 1900009 Screwdriver with Holding Sleeve	1
2	MOI 1900010 Locking Cap with Tightener	1
3	MOI 1900006 Tap	1
4	MOI 1900013 Inserter for Temporary Fixation Pin	1
5	MOI 1900014 Holder for Distraction Rod	1
6	MOI 1900015 Plate Holder	1



REF	DESCRIPTION	UNITS
7	MOI 1300017 Plate Bender	1
8	MOI 1900003 Quick Coupling Handle	1
9	MOI 1900001 Drill Guide	1
10	MOI 1900016 Adjustable Drill Bit	1
11	MOI 1900007 Distraction Rod	2
12	MOI 1900008 Temporary Fixation Pin	2
13	MOI 1900002 Distractor	1

REF	DESCRIPTION	UNITS
MOI 1900000	VENUS™ ACP Complete Instrument Set	1