

3^o™

Anterior Cervical Plating (ACP) System



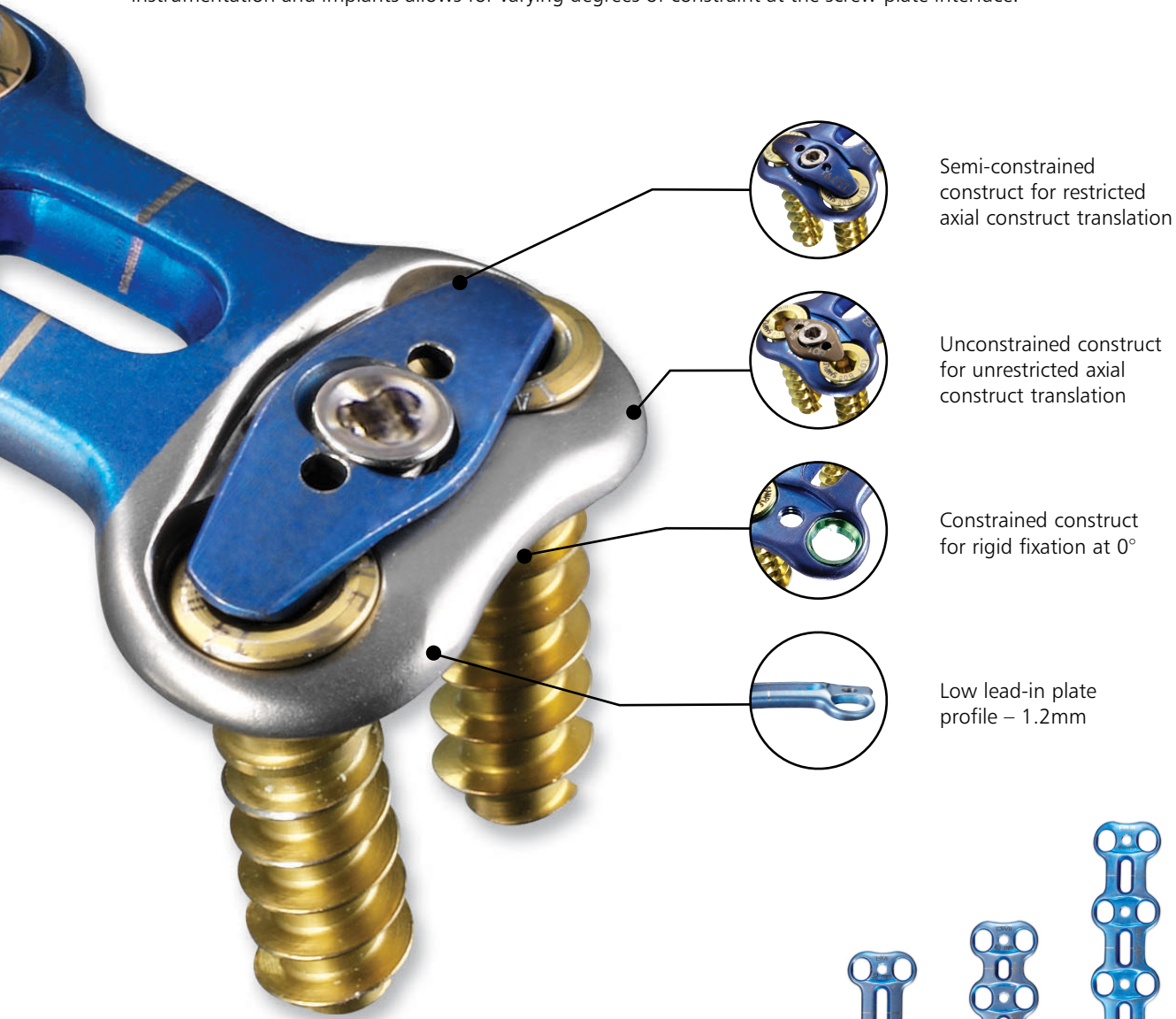
MICHELSON
TECHNOLOGY
AT WORK

3°™

Anterior Cervical Plating (ACP) System

A HIGHER DEGREE OF VERSATILITY, SIMPLICITY AND PERFORMANCE

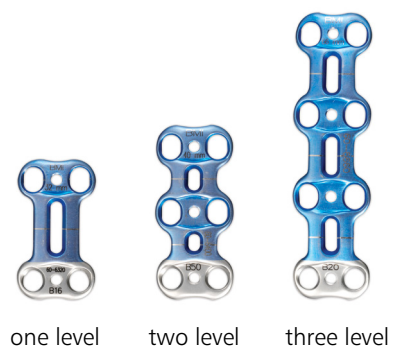
The 3° Anterior Cervical Plating System simplifies anterior cervical spinal fusion by accommodating three philosophies in one streamlined device. Semi-constrained, unconstrained and constrained options are all addressed within this single system. One set of instrumentation and implants allows for varying degrees of constraint at the screw-plate interface.



Three Advanced Procedures in One High-Performance System

Precise, efficient and versatile, the 3° ACP Plating System is designed for superior performance in degenerative and trauma conditions.

- Enables semi-constrained, unconstrained and constrained constructs
- 1.2mm lead-in profile. Profile height 2.1mm





Blue Top-locking Plate

Applied to achieve a semi-constrained construct, the Dynamic Top-locking Plate covers entire bone screws and prevents screw backouts due to resistance on the screw heads.



Bronze Top-locking Plate

Applied to achieve an unconstrained construct, the Compliant Top-locking Plate provides slight resistance on screw heads to prevent screw backout while maintaining motion. It allows for 1mm screw translation in the blue portion of the plate.



Fixed Washers

Applied to achieve a constrained construct, the Fixed Washers snap into the screw holes in the blue portion of the plate. It allows for screws to be fixed at 0°.

- A. Fixed Angle Freehand Drill Guide
- B. Tack Holder
- C. Top Locking Plate Holder
- D. Plate Bender

The Right Tools

Modular instruments maximize intra-operative flexibility and efficiency.

- Innovative All-In-One Drill Guide and plate holder: drill, tap and screw through a single instrument
- Freehand Guides are available for variable screw angle placement
- Bone Screw Driver includes a retention mechanism that ensures complete grip and control during insertion



Post-op Lateral X-ray

58 year old right handed woman presented with progressive left neck, shoulder, scapular, and arm pain with tingling into her middle three fingers. MRI showed a large C5-C6 herniated disc and spondylotic complex with cord compression and midcervical straightening



A/P X-ray

C5-C6 ACDF with allograft bone and a 46mm cervical plate. Her symptoms are better with fully recovered tricep strength.

IMPLANTS

Single-Level Plates

60-6200	20mm Plate
60-6220	22mm Plate
60-6240	24mm Plate
60-6260	26mm Plate
60-6280	28mm Plate
60-6300	30mm Plate
60-6320	32mm Plate
60-6340	34mm Plate
60-6360	36mm Plate

Double-Level Plates

60-6380	38mm Plate
60-6400	40mm Plate
60-6420	42mm Plate

60-6440	44mm Plate
60-6460	46mm Plate
60-6480	48mm Plate
60-6500	50mm Plate
60-6520	52mm Plate
60-6540	54mm Plate

Multi-Level Plates

60-6560	56mm Plate
60-6580	58mm Plate
60-6600	60mm Plate
60-6620	62mm Plate
60-6640	64mm Plate
60-6660	66mm Plate
60-6680	68mm Plate

60-6700	70mm Plate
60-6740	74mm Plate
60-6780	78mm Plate
60-6820	82mm Plate
60-6860	86mm Plate
60-6900	90mm Plate

Graft Screw

60-1080	8mm Graft Screw
----------------	-----------------

4.4mm Primary Screws

60-1100	4.4mm x 10mm
60-1120	4.4mm x 12mm
60-1140	4.4mm x 14mm
60-1160	4.4mm x 16mm
60-1180	4.4mm x 18mm

4.75mm Rescue Screws

60-2100	4.75mm x 10mm
60-2120	4.75mm x 12mm
60-2140	4.75mm x 14mm
60-2160	4.75mm x 16mm
60-2180	4.75mm x 18mm

Locking Plates

60-3000	Dynamic Locking Plate
60-4000	Compliant Locking Plate

Washer

60-5000	Fixed Locking System Washer
----------------	-----------------------------

Cervical Tacks

60-0021	Cervical Tack Threaded tip
60-0022	Cervical Tack Trocar tip

INSTRUMENTATION

Instruments

60-0010	Cannula
60-0011	0° Freehand Drill Guide
60-0012	10° Freehand Drill Guide
60-0013	Fixed Freehand Guide
60-0014	0° Fixed-Angle Guide
60-0017	10° Fixed-Angle Guide

60-0020	Tack Holder
60-0025	Modular Handle
60-0055	Tri-Lobe Driver
60-0060	Top-Locking Plate Torque Driver
60-0061	Top-Locking Plate Holder
60-0062	Fixed Washer Insertor
60-0070	Plate Bender

60-0090	System Case
60-0050	Bone Screw Driver/Holder
60-0044	10mm Tap
60-0045	12mm Tap
60-0046	14mm Tap
60-0047	16mm Tap
60-0048	18mm Tap

Disposable Instruments

60-0034	10mm Drill Bit
60-0035	12mm Drill Bit
60-0036	14mm Drill Bit
60-0037	16mm Drill Bit
60-0038	18mm Drill Bit



Caution: Federal law (USA) restricts these devices to sale by or on the order of a physician. Products licensed under US patents 5,466,237 and 5,474,555 and covered by Blackstone patents 6,540,748 and 6,524,310.

⚠ Refer to the instructions for use supplied with product for specific information on indications for use, contraindications, warnings, precautions, adverse reaction information, and sterilization.