

COALITION MIS®

ACDF System

Outside the US Only



Our mission is to deliver cutting-edge technology, research, and innovative solutions to promote healing in patients with musculoskeletal disorders.



The Surgical Technique shown is for illustrative purposes only. The technique(s) actually employed in each case always depends on the medical judgment of the surgeon exercised before and during surgery as to the best mode of treatment for each patient. Additionally, as instruments may occasionally be updated, the instruments depicted in this Surgical Technique may not be exactly the same as the instruments currently available. Please consult with your sales representative or contact Globus directly for more information.

SURGICAL TECHNIQUE GUIDE

COALITION MIS®

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COALITION MIS®

ACDF SYSTEM

COALITION MIS® is designed to facilitate simplified implantation with unimpeded visualization of the disc space. The spacer, available in PEEK or titanium, accommodates traditional screws and/or innovative curved anchors delivered inline with the spacer, eliminating the need for angled instruments, particularly at the upper and lower cervical levels where patient anatomy can be challenging.







Inline Integrated Fixation

Innovative instruments facilitate simple implantation even with challenging patient anatomy.

Intraoperative Versatility

Spacer accommodates COALITION MIS® anchors and/or screws, providing multiple options to secure it to vertebral bodies.

Biomechanical Stability

Biomechanical cadaveric testing showed no significant difference between two COALITION MIS® screw constructs and a 2-level cervical plate and spacer construct.*

^{*} Testing on file.

Titanium Frame with PEEK Endplates

Provides the strength of titanium with the radiolucent benefits of PEEK

Confident Blocking

Helps prevent screw and anchor backout

Curved Bone Anchors

Facilitate easier fixation

Threaded Connection

Provides ability to re-engage anchor after implantation

Torsional Stabilizers

Enhance rotational stability



SintrOS[™] **Surface Technology**

Large Lateral Windows

For assessing fusion without compromising strength

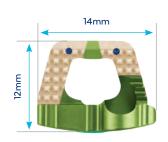
Screw or Anchor Compatible

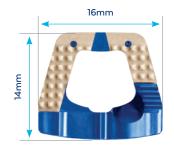
Allows for threaded fixation

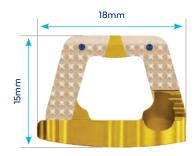
IMPLANT OVERVIEW

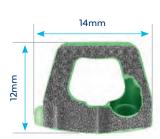
Spacer Options

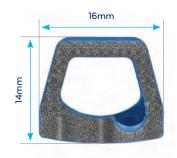
- PEEK with titanium frame spacer or titanium spacer
- Three axial footprints: 12x14, 14x16, and 15x18mm
- Eight heights: 5, 6, 7, 8, 9, 10, 11, and 12mm
- Three sagittal profiles: 0°, 7°, and 12°

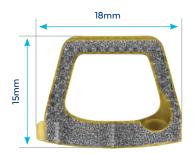












Fixed

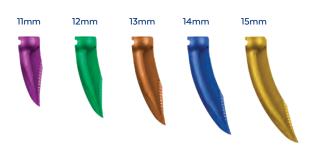
Screw Options

- · Fixed and variable angle screws (±4°)
- Five screw lengths: 12, 14, 16, 18, and 20mm
- Two screw diameters: 3.6mm and 4.2mm
- · Self-drilling and self-tapping



Anchor Options

- Five lengths: 11-15mm in 1mm increments
- · 3.7mm diameter



INSTRUMENT OVERVIEW

DISTRACTION INSTRUMENTS

The Universal ACDF Instrument Set, 9147.9001 is required.



Distractor Locking Nuts 665.606



Distractor Pin Driver 665.608

Distractor Pins

Height	Part No.	
12mm	665.612	
14mm	665.614	
16mm	665.616	
18mm	665.618	

COALITION MIS® MODULAR TRIALS



Module Handle Inner Shaft Assembly 6147.9002



Trial Holder, Modular Trial/Rasp Heads - Outer Sleeve 6147.9001



12x14mm		
Height	O°	7°
5mm	6136.0105	6136.0205
6mm	6136.0106	6136.0206
7mm	6136.0107	6136.0207
8mm	6136.0108	6136.0208
9mm	6136.0109	6136.0209
10mm	6136.0110	6136.0210
11mm	6136.0111	6136.0211
12mm	6136.0112	6136.0212

14x16mm		
Height	O°	7°
5mm	6136.0305	6136.0405
6mm	6136.0306	6136.0406
7mm	6136.0307	6136.0407
8mm	6136.0308	6136.0408
9mm	6136.0309	6136.0409
10mm 6136.0310 6136.0410		6136.0410
11mm	6136.0311	6136.0411
12mm	6136.0312	6136.0412

15x18mm		
Height	O°	7°
5mm	6136.0505	6136.0605
6mm	6136.0506	6136.0606
7mm	6136.0507	6136.0607
8mm	6136.0508	6136.0608
9mm	6136.0509	6136.0609
10mm	6136.0510	6136.0610
11mm	6136.0511	6136.0611
12mm	6136.0512	6136.0612

UNIVERSAL ACDF RASPS



12x14mm		
Height	O°	7°
5mm	6147.1025	-
6mm	6147.1026	6147.1126
7mm	6147.1027	6147.1127
8mm	6147.1028	6147.1128
9mm	6147.1029	6147.1129
10mm	6147.1030	6147.1130
11mm	6147.1031	6147.1131
12mm	6147.1032	6147.1132

14x16mm		
Height	O°	7°
5mm	6147.2025	-
6mm	6147.2026	6147.2126
7mm	6147.2027	6147.2127
8mm	6147.2028	6147.2128
9mm	6147.2029	6147.2129
10mm	6147.2030	6147.2130
11mm	6147.2031	6147.2131
12mm	6147.2032	6147.2132

15x18mm		
Height	O°	7°
5mm	6147.3025	-
6mm	6147.3026	6147.3126
7mm	6147.3027	6147.3127
8mm	6147.3028	6147.3128
9mm	6147.3029	6147.3129
10mm	6147.3030	6147.3130
11mm	6147.3031	6147.3131
12mm	6147.3032	6147.3132

STRAIGHT INSTRUMENTS



Quick-Connect Handle, Swivel 636.450



Awl, Straight with Self-Centering Sleeve 684.403



Tap Straight, 684.004





Drills, Straight with Self-Centering Sleeve

Lengths	Part No.
12mm	684.422
14mm	684.424
16mm	684.426
18mm	684.428
20mm	684.430



Screwdriver, 2.5mm Hex, Self-Retaining, with Cap 684.305

ANGLED INSTRUMENTS



Awl, Bent with Self-Centering Sleeve 684.404



Angled Driver (Sleeve) Body 684.415



Backing Nut 684.416



Counter-Torque 684.421



Angled Driver Shaft 684.417



Angled Driver Assembly Awl, Bent with Self-Centering Sleeve 684.404 Angled Driver Body 684.415 Backing Nut 684.416 Angled Driver Shaft 684.417

Angled Tap, Driver and Drills

Instrument	Part No.
Angled Tap	684.419
Angled Driver	684.418
Angled Driver	684.418
Angled Drill, 12mm	684.432
Angled Drill, 14mm	684.434
Angled Drill, 16mm	684.436
Angled Drill, 18mm	684.438
Angled Drill, 20mm	684.440



SPACER INSERTION INSTRUMENTS



Double Barrel Anchor Guides

Size	12x14 & 14x16mm	15x18mm
5-6mm	6136.1006	6136.4006
7mm	6136.1007	6136.4007
8mm	6136.1008	6136.4008
9mm	6136.1009	6136.4009
10mm	6136.1010	6136.4010
11mm	6136.1011	6136.4011
12mm	6136.1012	6136.4012



Freehand Inserter

Size	Part No.
Standard, 12x14 and 14x16mm	6136.2020
15x18mm	6136.2030

Impactor 6136.1003

Threaded Rod 6136.1002

SPACER INSERTION INSTRUMENTS (CONT'D)



Mallet 648.003



Set Screw Positioner, 2.0mm Hex, Torque-Limiting (0.3Nm Torque) 650.312



Hex Driver 6136.1004



Anchor Removal Tool 6136.1005



Slide Hammer 6136.8020

SURGICAL TECHNIQUE

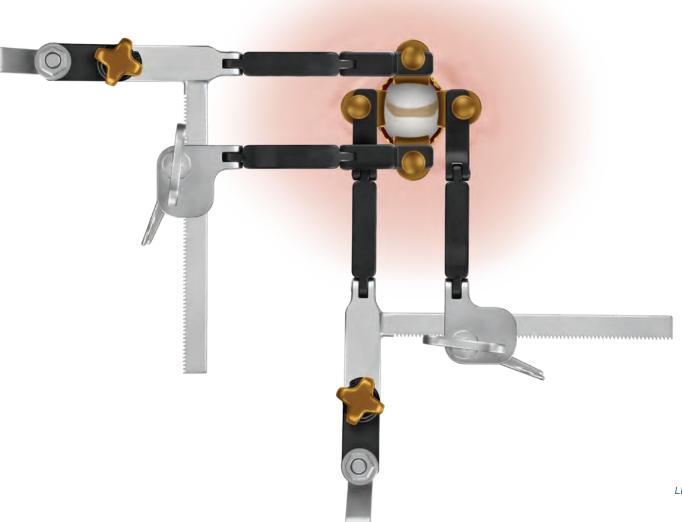
COALITION MIS®

Please refer to the package insert for important information on the device description, indications, contraindications, precautions and potential risks associated with this system.



APPROACH AND DISC PREPARATION

An anterior cervical approach is used to implant the device. The patient is placed under anesthesia and positioned supine with support of the posterior cervical spine to maintain cervical lordosis. The operative area is carefully cleaned and an incision is made at the appropriate fusion level. Traditional cervical retractors may be used.



STEP **DISTRACTION**

Distraction may be accomplished using the **Distractor** available in this system or other distraction methods.

To use the Distractor, determine pin placement within the vertebral bodies. Select the appropriate pin length and place the Distractor Pins into adjacent vertebral bodies using the Distractor Pin Driver. Care should be taken when placing pins to avoid interference with screws, anchors, or any supplemental fixation.



Inserting Distractor Pins



Distractor Pins inserted

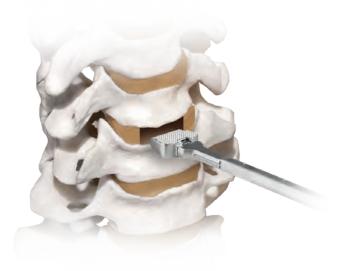
Place the Distractor, right or left as desired, over pins until seated. Once seated, secure the Distractor by attaching the **Distractor Locking Nuts** and rotating clockwise. Rotate the ratchet handle to distract to the desired amount, being careful not to over-distract the segment. Distraction may be used throughout the technique to provide visualization and access to the disc and osseous structures.



DISCECTOMY/ENDPLATE PREPARATION

Expose the disc space. Remove the superficial layers of the cartilaginous endplates to expose bleeding bone. The lateral walls of the annulus should be preserved to provide peripheral support. Alternatively, Trial Rasps match the trial design and can be used to expose bleeding bone. Removal of Distractor Pins is advisable before spacer insertion, but optional if needed to maintain distraction of the disc space.

Note: Excessive endplate preparation may weaken the vertebral endplates and may result in subsidence.

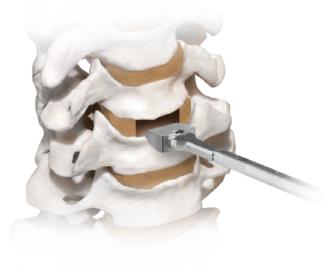


Endplate preparation using Trial Rasp



SPACER SIZING

Determine the appropriate spacer profile for the desired segment. Insert the smallest Modular Trial Head into the disc space first, moving to larger trials as needed. Determine which trial best fits the prepared disc space. A secure fit is desirable to maintain disc height and to stabilize the segment. Confirm using fluoroscopy and tactile feedback.

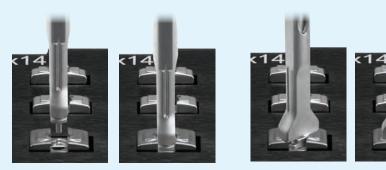


Trialing for spacer size

O USING THE MODULAR TRIAL SYSTEM



The Trial Holder is provided in two parts. To assemble, thread the inner shaft and outer sleeve together with the silver thumb wheel. To load a Modular Trial or Rasp Head on the Trial Holder, insert the tip of the holder into the notch in the appropriate trial or rasp head and rotate clockwise 90°, as shown below.



Trial Holder inserted into Modular Trial

Trial Holder rotated 90° to fully load

Loading Modular Trial onto Trial Holder

Confirm that the trial or rasp head connection with the holder is secure.



To remove the trial or rasp head from the holder, pull up the black knob on the distal end of the holder and rotate counterclockwise to the "UNLOCK" position.



To reconnect a trial or rasp head, insert the tip of the holder into a new head, and rotate 90° clockwise. Rotate the black knob clockwise until back in the original "LOCK" position.

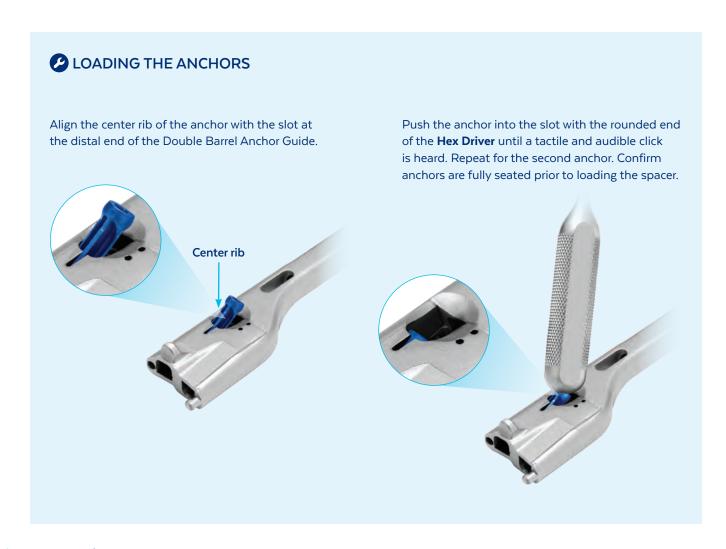
COALITION MIS® may be used with two anchors (Option A), two screws (Option B), or one screw and one anchor (Option C).

Option A: Anchor Fixation



After determining the appropriate sized spacer, choose the corresponding **Double Barrel Anchor Guide**. Select the desired anchor using the anchor sizing chart on page 34. Load the selected anchors into the guide.



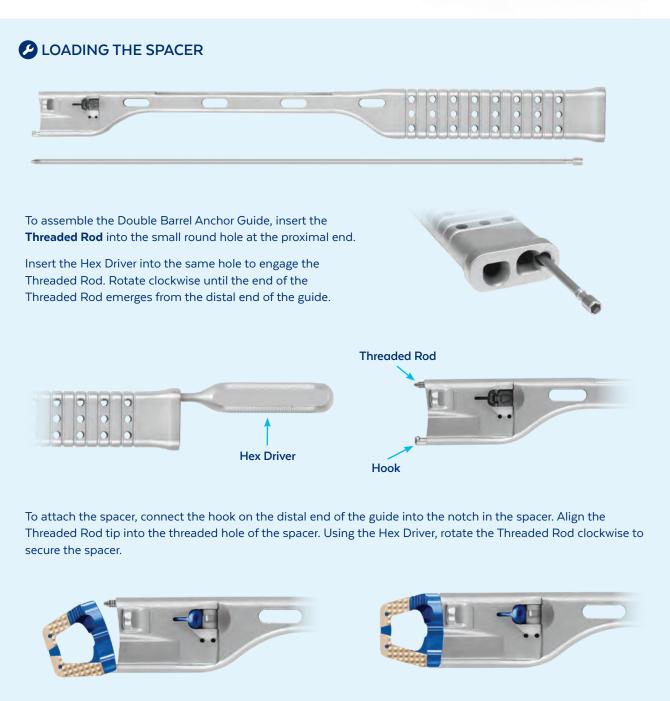


STEP **SPACER INSERTION**

Select an appropriate sized COALITION MIS® spacer and pack with autogenous or allogenic bone graft material. Attach the spacer to the Double Barrel Anchor Guide.

Insert the spacer into the intervertebral space. A Mallet may be used to gently position the spacer within the disc space. The anterior face of the spacer should be flush with the anterior portion of the vertebral bodies.





ANCHOR INSERTION STEP

Confirm that the anterior face of the spacer is flush with the anterior portion of the vertebral body. Use the Double Barrel Anchor Guide to insert the anchors, as shown below.



USING THE DOUBLE BARREL ANCHOR GUIDE



Insertion

Insert an **Anchor Impactor** into one of the D-shaped holes on the proximal end of the Double Barrel Anchor Guide. Press down to advance the anchor to contact the vertebral endplate. Gently impact with the Mallet to advance the anchor into the vertebral body. Ensure that the rectangular portion of the Impactor is flat against the proximal end of the guide before moving to the second Impactor.

Insert the second Impactor into the opposite hole and advance the anchor into the vertebral body in the same manner as the first anchor.

Do not impact both Impactors simultaneously.

Ensure both Impactors are flush against the proximal end of the guide. Both Impactors should remain in the guide until it is disengaged.

Disengagement

Following anchor insertion, remove the guide. To release the spacer, insert the Threaded Rod and rotate counterclockwise using the Hex Driver, completely disengaging the threads from the spacer. To release, rock the guide gently opposite the direction of the threaded connection.



Inserting first impactor



Inserting second impactor



Disengaging the guide

STEP 8 ANCHOR BLOCKING

Once the anchors are fully seated, insert the **Set Screw Positioner, 2.0mm Hex, 0.3Nm Torque-Limiting** into the blocking set screw and rotate clockwise approximately 90° to the final position (blocked). The positioner provides audible and tactile confirmation that the screw is blocked.

Initial Position



Final Position



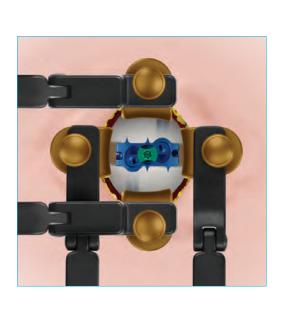
Final blocking with anchors



SUPPLEMENTAL FIXATION

Supplemental fixation (i.e. cervical posterior fixation) is required, in addition to the integrated anchors.

FINAL CONSTRUCT - COALITION MIS® WITH ANCHORS







Final position - axial view

Note: Construct shown prior to supplemental fixation for clarity.

OPTIONAL: SPACER/ANCHOR REMOVAL

Unblock the locking set screw using the 0.3Nm Torque-Limiting Driver.



Thread the **Anchor Removal Tool** into the head of the anchor at an approximately 25° angle until fully seated.

The **Freehand Inserter** may be used to help grip the spacer while removing anchors. Attach prior to Anchor Removal Tool connection.



Pull the removal tool to remove the anchor. If needed, attach the Slide Hammer to the removal tool to aid in anchor removal.











Remove the spacer using the Freehand Inserter, forceps, or other manual surgical instruments.

In the event of a fracture, follow the steps above, including a partial corpectomy if necessary.



Option B: Screw Fixation

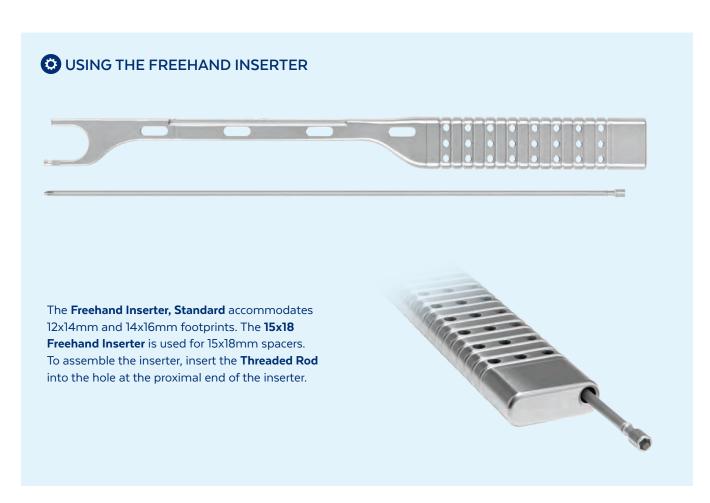
STEP

SPACER INSERTION

Select an appropriate size COALITION MIS® spacer and pack with autogenous or allogenic bone graft material. Attach the spacer to the Freehand Inserter.

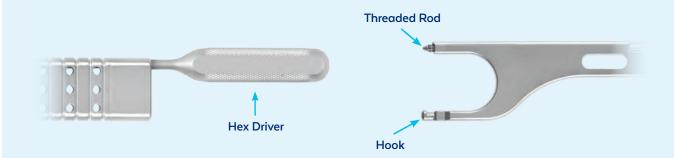
Insert the spacer into the intervertebral disc space. The anterior face of the spacer should be flush with the anterior portion of the vertebral bodies. A Mallet may be used to gently position the spacer within the disc space.





USING THE FREEHAND INSERTER (CONT'D)

Insert the Hex Driver into the hole at the proximal end of the inserter. Engage the Threaded Rod and rotate clockwise until the end of the rod emerges from the distal end of the inserter.



To attach the spacer, connect the hook on the distal end of the inserter into the notch in the spacer. Align the Threaded Rod tip into the threaded hole in the spacer. Using the Hex Driver, rotate the Threaded Rod clockwise to secure the spacer.



O USING SELF-CENTERING INSTRUMENTS

Self-Centering awls (bent and straight) and drills are available for screw trajectories up to 35° cephalad/caudal.

Insert the spacer into the disc space.

Insert an Awl with Self-Centering Sleeve to break the cortex. A Self-Centering Drill and Tap may be used to further prepare the screw hole. Depending on the angle and position, a straight or angled instrument may be used.



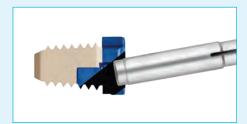




Awl with Self-Centering Sleeve

Aligning the Self-Centering Sleeve

The Self-Centering Sleeve ensures proper screw trajectory without the use of a drill guide. The sleeve must be properly engaged with the plate before advancing a screw hole preparation instrument. Proceed to screw insertion prior to preparing the remaining screw hole.









SCREW HOLE STEP PREPARATION

Insert an Awl with Self-Centering Sleeve to break the cortex. A Self-Centering Drill and Tap may be used to further prepare the screw hole. Fixed angle screws are used with self-centering instruments, while variable angle screws can be inserted freehand.



STEP

7 SCREW INSERTION

Depending on the angle and position of the spacer, a Straight or Angled Driver may be used. If drilling is preferred, determine the desired drill depth and select the appropriate fixed length drill. Insert the drill into the screw hole and drill to the stop.

Select the desired screw size using the screw sizing chart on page 35. Load the screw onto the driver and insert the screw. The spacer lags to the bone during screw insertion. Repeat for the second screw.



Disengaging the Inserter

Remove the Freehand Inserter after spacer and screw insertion. To release the spacer, rotate the Threaded Rod counterclockwise using the Hex Driver, while simultaneously withdrawing the Freehand Inserter. Rock the inserter gently medial/lateral to release.





ASSEMBLING THE ANGLED INSTRUMENTS

- 1. Select the appropriate Angled Driver, Angled Drill or Angled Tap for assembly with the body and shaft.
- 2. Hold the Angled Driver Body pointed downward with the cutout facing upward. Insert the selected tip into the cutout on the distal end of the driver body.



3. Insert the **Angled Driver Shaft** into the driver body until the gears on the shaft mesh with the gears on the selected tip.



4. Place the **Backing Nut** over the shaft. Rotate the threads clockwise until the nut sits flush with the driver body.



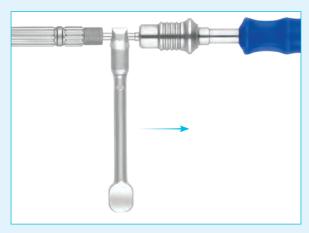
5. Attach a **Quick-Connect Handle, Swivel**. The driver is now ready for use.



ASSEMBLING THE ANGLED INSTRUMENTS (CONT'D)

6. For additional control, a **Counter-Torque** handle may be attached to the Angled Instruments.

Starting from the top, slide the Counter-Torque from the smooth portion of the Angled Driver Body to the knurled portion until fully seated.

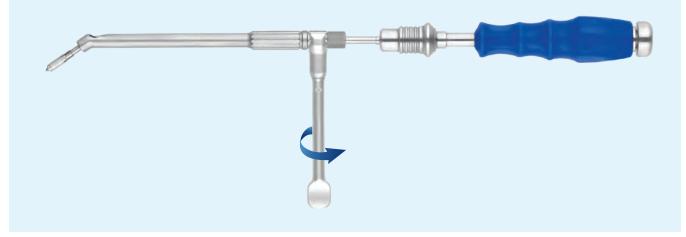


Attaching Counter-Torque



Counter-Torque in final position

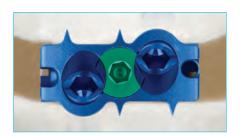
7. Rotate the Counter-Torque clockwise to final tighten.



STEP **SCREW BLOCKING**

Once the screws are fully seated, insert the Set Screw Positioner, 2.0mm Hex, 0.3Nm Torque-Limiting into the blocking set screw and rotate clockwise approximately 90° to the final position (blocked). The positioner provides audible and tactile confirmation that the screw is blocked.

Initial Position

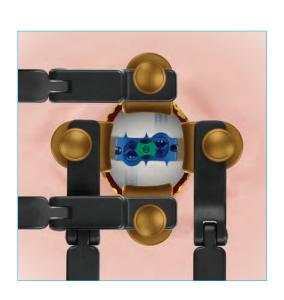


Final Position



Final blocking with screws

FINAL CONSTRUCT



Final position



Final position - axial view

OPTIONAL TECHNIQUE: 2-LEVEL INSERTION

To implant a second spacer at an adjacent level, repeat steps 2-8 as described in this technique guide.



Final 2-Level Construct

OPTIONAL: SPACER/SCREW REMOVAL

Unlock the set screws using the 0.3Nm Torque-Limiting Driver.

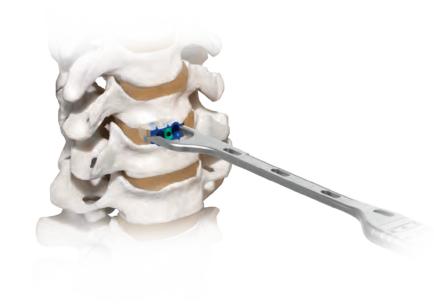


For screw removal, use the 2.5mm Hex Driver.



Remove the spacer using the Freehand Inserter, forceps, or other manual surgical instruments.

In the event of a fracture, follow the steps above, including a partial corpectomy if necessary.



Option C: Anchor and Screw Hybrid Fixation

If a hybrid screw and anchor construct is desired, follow technique steps 1-4 for disc preparation and spacer insertion.

Continue with Option A: Anchor Fixation steps 5-7.

Remove the Double Barrel Anchor Guide.

Complete steps 6-8 in Option B: Screw Fixation for screw insertion and final blocking.

FINAL CONSTRUCT



Note: Construct shown prior to supplemental fixation for clarity.

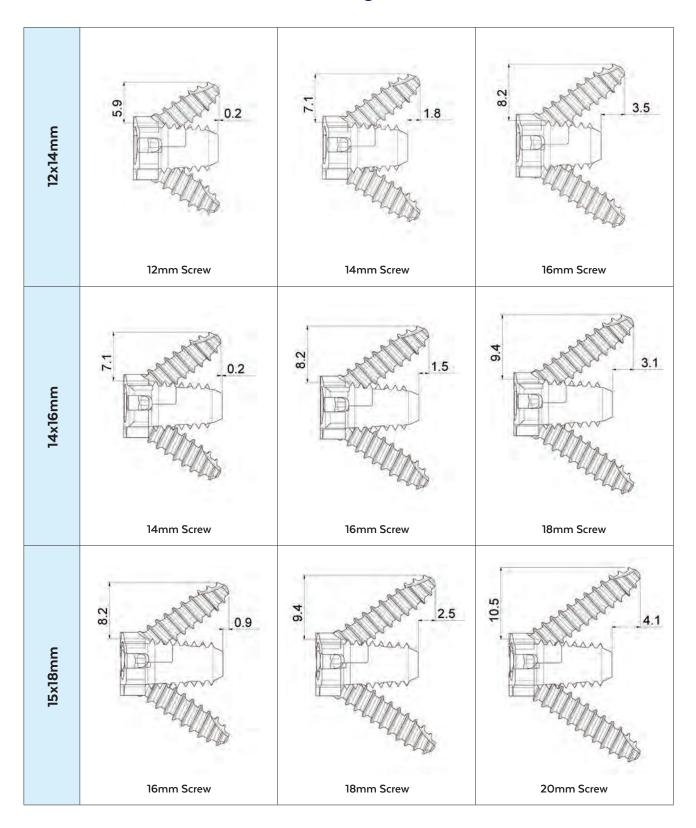
ADDITIONAL SPECIFICATIONS

Anchor Sizing Chart

	llmm	12mm	13mm	14mm
12×14mm	6.6	0.1	0.9	1.7
14x16mm	9.4	1.9	a a a a a a a a a a a a a a a a a a a	0.2
15x18mm	3.6	25	E 8 17	0.9

ADDITIONAL SPECIFICATIONS

Screw Sizing Chart

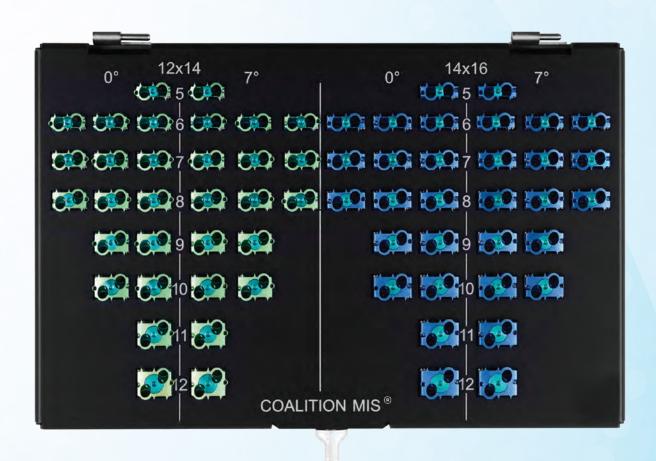


COALITION MIS® 12x14mm and 14x16mm SPACER SET 9136.9002

Part No.	Spacers	Qty
3136.1005	COALITION MIS® 12x14mm, 0°, 5mm	1
3136.1006	COALITION MIS® 12x14mm, 0°, 6mm	3
3136.1007	COALITION MIS® 12x14mm, 0°, 7mm	3
3136.1008	COALITION MIS® 12x14mm, 0°, 8mm	3
3136.1009	COALITION MIS® 12x14mm, 0°, 9mm	2
3136.1010	COALITION MIS® 12x14mm, 0°, 10mm	2
3136.1011	COALITION MIS® 12x14mm, 0°, 11mm	1
3136.1012	COALITION MIS® 12x14mm, 0°, 12mm	1
3136.1105	COALITION MIS® 12x14mm, 7°, 5mm	1
3136.1106	COALITION MIS® 12x14mm, 7°, 6mm	3
3136.1107	COALITION MIS® 12x14mm, 7°, 7mm	3
3136.1108	COALITION MIS [®] 12x14mm, 7°, 8mm	3
3136.1109	COALITION MIS® 12x14mm, 7°, 9mm	2
3136.1110	COALITION MIS [®] 12x14mm, 7°, 10mm	2
3136.1111	COALITION MIS® 12x14mm, 7°, 11mm	1
3136.1112	COALITION MIS [®] 12x14mm, 7°, 12mm	1
3136.2005	COALITION MIS® 14x16mm, 0°, 5mm	1
3136.2006	COALITION MIS® 14x16mm, 0°, 6mm	3
3136.2007	COALITION MIS [®] 14x16mm, 0°, 7mm	3
3136.2008	COALITION MIS [®] 14x16mm, 0°, 8mm	3
3136.2009	COALITION MIS [®] 14x16mm, 0°, 9mm	2
3136.2010	COALITION MIS® 14x16mm, 0°, 10mm	2
3136.2011	COALITION MIS [®] 14x16mm, 0°, 11mm	1
3136.2012	COALITION MIS [®] 14x16mm, 0°, 12mm	1
3136.2105	COALITION MIS [®] 14x16mm, 7°, 5mm	1
3136.2106	COALITION MIS [®] 14x16mm, 7°, 6mm	3
3136.2107	COALITION MIS [®] 14x16mm, 7°, 7mm	3
3136.2108	COALITION MIS [®] 14x16mm, 7°, 8mm	3
3136.2109	COALITION MIS® 14x16mm, 7°, 9mm	2
3136.2110	COALITION MIS® 14x16mm, 7°, 10mm	2
3136.2111	COALITION MIS® 14x16mm, 7°, 11mm	1
3136.2112	COALITION MIS [®] 14x16mm, 7°, 12mm	1
9136.0002	COALITION MIS® 12x14/14x16 Spacer Module	

NOTE: Set configuration may vary depending on location. Please consult your Globus Medical sales representative.

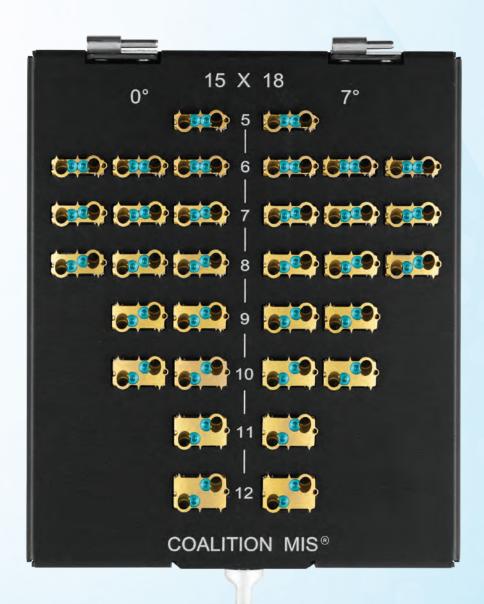
COALITION MIS® 12x14mm and 14x16mm SPACER SET 9136.9002



COALITION MIS® 15x18mm SPACER SET 9136.9003

Part No.	Spacers	Qty
3136.4005	COALITION MIS® Spacer, 15x18mm, 0°, 5mm	1
3136.4006	COALITION MIS® Spacer, 15x18mm, 0°, 6mm	3
3136.4007	COALITION MIS® Spacer, 15x18mm, 0°, 7mm	3
3136.4008	COALITION MIS® Spacer, 15x18mm, 0°, 8mm	3
3136.4009	COALITION MIS® Spacer, 15x18mm, 0°, 9mm	2
3136.4010	COALITION MIS® Spacer, 15x18mm, 0°, 10mm	2
3136.4011	COALITION MIS® Spacer, 15x18mm, 0°, 11mm	1
3136.4012	COALITION MIS® Spacer, 15x18mm, 0°, 12mm	1
3136.4105	COALITION MIS® Spacer, 15x18mm, 7°, 5mm	1
3136.4106	COALITION MIS® Spacer, 15x18mm, 7°, 6mm	3
3136.4107	COALITION MIS® Spacer, 15x18mm, 7°, 7mm	3
3136.4108	COALITION MIS® Spacer, 15x18mm, 7°, 8mm	3
3136.4109	COALITION MIS® Spacer, 15x18mm, 7°, 9mm	2
3136.4110	COALITION MIS® Spacer, 15x18mm, 7°, 10mm	2
3136.4111	COALITION MIS® Spacer, 15x18mm, 7°, 11mm	1
3136.4112	COALITION MIS® Spacer, 15x18mm, 7°, 12mm	1
9136.0003	COALITION MIS® 15x18mm Spacer Module	

COALITION MIS® 15x18mm SPACER SET 9136.9003



COALITION MIS® TITANIUM 12x14mm and 14x16mm SPACER SET 9136.9007

Part No.	Spacers	Qty
1136.2405	COALITION MIS® Spacer, Ti 12x14, 0°, 5mm	1
1136.2406	COALITION MIS® Spacer, Ti 12x14, 0°, 6mm	1
1136.2407	COALITION MIS® Spacer, Ti 12x14, 0°, 7mm	1
1136.2408	COALITION MIS® Spacer, Ti 12x14, 0°, 8mm	1
1136.2409	COALITION MIS® Spacer, Ti 12x14, 0°, 9mm	1
1136.2410	COALITION MIS® Spacer, Ti 12x14, 0°, 10mm	0
1136.2411	COALITION MIS® Spacer, Ti 12x14, 0°, 11mm	0
1136.2412	COALITION MIS® Spacer, Ti 12x14, 0°, 12mm	0
1136.2475	COALITION MIS® Spacer, Ti 12x14, 7°, 5mm	1
1136.2476	COALITION MIS® Spacer, Ti 12x14, 7°, 6mm	2
1136.2477	COALITION MIS® Spacer, Ti 12x14, 7°, 7mm	2
1136.2478	COALITION MIS® Spacer, Ti 12x14, 7°, 8mm	2
1136.2479	COALITION MIS® Spacer, Ti 12x14, 7°, 9mm	2
1136.2480	COALITION MIS® Spacer, Ti 12x14, 7°, 10mm	0
1136.2481	COALITION MIS® Spacer, Ti 12x14, 7°, 11mm	0
1136.2482	COALITION MIS® Spacer, Ti 12x14, 7°, 12mm	0
1136.4405	COALITION MIS® Spacer, Ti 14x16, 0°, 5mm	1
1136.4406	COALITION MIS® Spacer, Ti 14x16, 0°, 6mm	1
1136.4407	COALITION MIS® Spacer, Ti 14x16, 0°, 7mm	1
1136.4408	COALITION MIS® Spacer, Ti 14x16, 0°, 8mm	1
1136.4409	COALITION MIS® Spacer, Ti 14x16, 0°, 9mm	1
1136.4410	COALITION MIS® Spacer, Ti 14x16, 0°, 10mm	0
1136.4411	COALITION MIS® Spacer, Ti 14x16, 0°, 11mm	0
1136.4412	COALITION MIS® Spacer, Ti 14x16, 0°, 12mm	0
1136.4675	COALITION MIS® Spacer, Ti 14x16, 7°, 5mm	1
1136.4676	COALITION MIS® Spacer, Ti 14x16, 7°, 6mm	2
1136.4677	COALITION MIS® Spacer, Ti 14x16, 7°, 7mm	2
1136.4678	COALITION MIS® Spacer, Ti 14x16, 7°, 8mm	2
1136.4679	COALITION MIS® Spacer, Ti 14x16, 7°, 9mm	2
1136.4680	COALITION MIS® Spacer, Ti 14x16, 7°, 10mm	0
1136.4681	COALITION MIS® Spacer, Ti 14x16, 7°, 11mm	0
1136.4682	COALITION MIS® Spacer, Ti 14x16, 7°, 12mm	0
9136.0007	COALITION MIS® Titanium 12x14 and 14x16 Implant M	odule

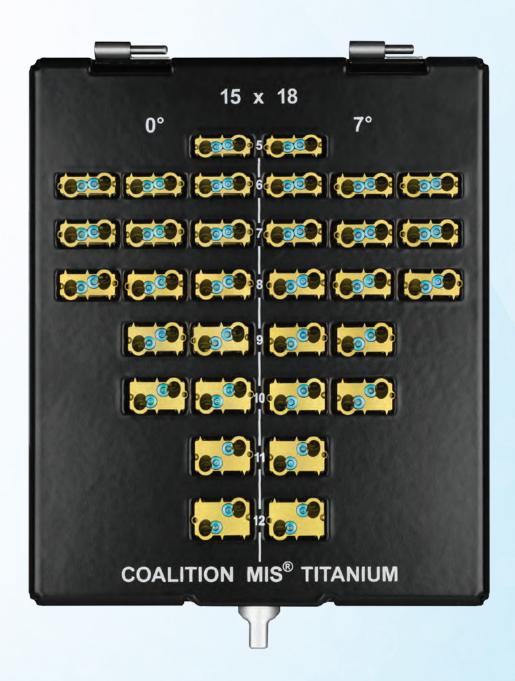
COALITION MIS® TITANIUM 12x14mm and 14x16mm **SPACER SET 9136.9007**



COALITION MIS® TITANIUM 15x18mm SPACER SET 9136.9008

Part No.	Spacers	Qty
1136.5805	COALITION MIS® Spacer, Ti 15x18, 0°, 5mm	1
1136.5806	COALITION MIS® Spacer, Ti 15x18, 0°, 6mm	3
1136.5807	COALITION MIS® Spacer, Ti 15x18, 0°, 7mm	3
1136.5808	COALITION MIS® Spacer, Ti 15x18, 0°, 8mm	3
1136.5809	COALITION MIS® Spacer, Ti 15x18, 0°, 9mm	2
1136.5810	COALITION MIS® Spacer, Ti 15x18, 0°, 10mm	2
1136.5811	COALITION MIS® Spacer, Ti 15x18, 0°, 11mm	1
1136.5812	COALITION MIS [®] Spacer, Ti 15x18, 0°, 12mm	1
1136.5875	COALITION MIS® Spacer, Ti 15x18, 7°, 5mm	1
1136.5876	COALITION MIS [®] Spacer, Ti 15x18, 7 [®] , 6mm	3
1136.5877	COALITION MIS® Spacer, Ti 15x18, 7°, 7mm	3
1136.5878	COALITION MIS [®] Spacer, Ti 15x18, 7 [®] , 8mm	3
1136.5879	COALITION MIS [®] Spacer, Ti 15x18, 7 [®] , 9mm	2
1136.5880	COALITION MIS [®] Spacer, Ti 15x18, 7°, 10mm	2
1136.5881	COALITION MIS® Spacer, Ti 15x18, 7°, 11mm	1
1136.5882	COALITION MIS® Spacer, Ti 15x18, 7°, 12mm	1
9136.0008	COALITION MIS® Titanium 15x18 Implant Module	

COALITION MIS® TITANIUM 15x18mm SPACER SET 9136.9008



COALITION MIS® ANCHOR SET 9136.9005

Part No.	Anchors	Qty
1136.2011	COALITION MIS® Anchor, 11mm	6
1136.2012	COALITION MIS® Anchor, 12mm	6
1136.2013	COALITION MIS® Anchor, 13mm	6
9136.0005	COALITION MIS® Anchor Module	

COALITION MIS® ANCHOR SET 9136.9005



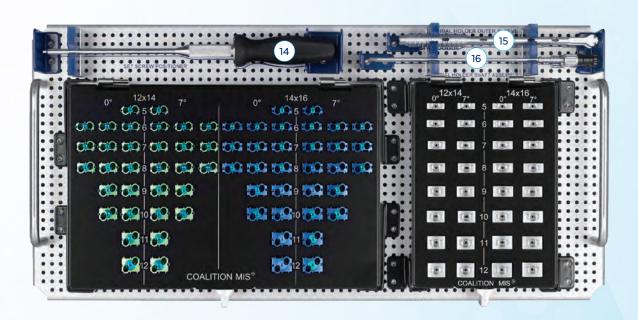
COALITION MIS® STANDARD INSTRUMENT SET 9136.9001

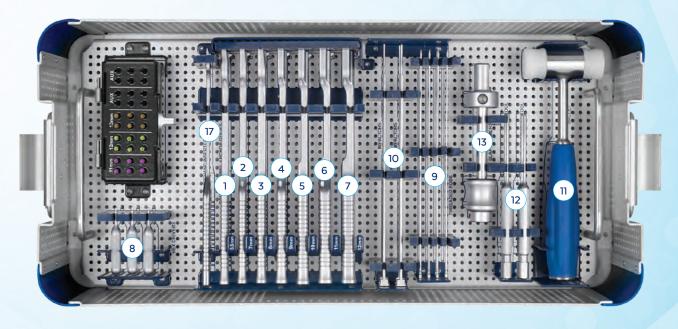
	Instruments		Qty			
1	6136.1006	Double Barrel Anchor Guide, Standard, 5-6mm	1			
2	6136.1007	Double Barrel Anchor Guide, Standard, 7mm				
3	6136.1008	Double Barrel Anchor Guide, Standard, 8mm	1			
4	6136.1009	Double Barrel Anchor Guide, Standard, 9mm	1			
5	6136.1010	Double Barrel Anchor Guide, Standard, 10mm	1			
6	6136.1011	Double Barrel Anchor Guide, Standard, 11mm	1			
7	6136.1012	Double Barrel Anchor Guide, Standard, 12mm	1			
8	6136.1004	Hex Driver	3			
9	6136.1002	Threaded Rod	8			
10	6136.1003	Impactor	4			
1	648.003	Mallet	1			
12	6136.1005	Anchor Removal Tool	4			
13	6136.8020	Slide Hammer	1			
14	650.312	Set Screw Positioner, 2.0mm Hex, Torque Limiting	1			
15	6147.9001	Trial Holder, Modular Trial/Rasp Heads - Outer Sleeve				
16	6147.9002	Module Handle Inner Shaft Assembly	2			
17	6136.2020	Freehand Inserter, Standard	1			
	9136.0001	COALITION MIS® Instruments Graphic Case				

COALITION MIS® 15x18mm INSTRUMENT SET 9136.9023

Instruments		Qty
66136.4006	Double Barrel Anchor Guide, 15x18mm, 6mm	1
6136.4007	Double Barrel Anchor Guide, 15x18mm, 7mm	1
6136.4008	Double Barrel Anchor Guide, 15x18mm, 8mm	1
6136.4009	Double Barrel Anchor Guide, 15x18mm, 9mm	1
6136.4010	Double Barrel Anchor Guide, 15x18mm, 10mm	1
6136.4011	Double Barrel Anchor Guide, 15x18mm, 11mm	1
6136.4012	Double Barrel Anchor Guide, 15x18mm, 12mm	1
6136.2030	15x18 Freehand Inserter	1
9136.0023	COALITION MIS® 15x18mm Instrument Graphic Case	

COALITION MIS® STANDARD INSTRUMENT SET 9136.9001





COALITION MIS® 12x14mm and 14x16mm TRIAL SET 9136.9012

Part No.	Trials	Qty
6136.0105	Modular Trial Head, 12x14mm, 0°, 5mm	1
6136.0106	Modular Trial Head, 12x14mm, 0°, 6mm	1
6136.0107	Modular Trial Head, 12x14mm, 0°, 7mm	1
6136.0108	Modular Trial Head, 12x14mm, 0°, 8mm	1
6136.0109	Modular Trial Head, 12x14mm, 0°, 9mm	1
6136.0110	Modular Trial Head, 12x14mm, 0°, 10mm	1
6136.0111	Modular Trial Head, 12x14mm, 0°, 11mm	1
6136.0112	Modular Trial Head, 12x14mm, 0°, 12mm	1
6136.0205	Modular Trial Head, 12x14mm, 7°, 5mm	1
6136.0206	Modular Trial Head, 12x14mm, 7°, 6mm	1
6136.0207	Modular Trial Head, 12x14mm, 7°, 7mm	1
6136.0208	Modular Trial Head, 12x14mm, 7°, 8mm	1
6136.0209	Modular Trial Head, 12x14mm, 7°, 9mm	1
6136.0210	Modular Trial Head, 12x14mm, 7°, 10mm	1
6136.0211	Modular Trial Head, 12x14mm, 7°, 11mm	1
6136.0212	Modular Trial Head, 12x14mm, 7°, 12mm	1
6136.0305	Modular Trial Head, 14x16mm, 0°, 5mm	1
6136.0306	Modular Trial Head, 14x16mm, 0°, 6mm	1
6136.0307	Modular Trial Head, 14x16mm, 0°, 7mm	1
6136.0308	Modular Trial Head, 14x16mm, 0°, 8mm	1
6136.0309	Modular Trial Head, 14x16mm, 0°, 9mm	1
6136.0310	Modular Trial Head, 14x16mm, 0°, 10mm	1
6136.0311	Modular Trial Head, 14x16mm, 0°, 11mm	1
6136.0312	Modular Trial Head, 14x16mm, 0°, 12mm	1
6136.0405	Modular Trial Head, 14x16mm, 7°, 5mm	1
6136.0406	Modular Trial Head, 14x16mm, 7°, 6mm	1
6136.0407	Modular Trial Head, 14x16mm, 7°, 7mm	1
6136.0408	Modular Trial Head, 14x16mm, 7°, 8mm	1
6136.0409	Modular Trial Head, 14x16mm, 7°, 9mm	1
6136.0410	Modular Trial Head, 14x16mm, 7°, 10mm	1
6136.0411	Modular Trial Head, 14x16mm, 7°, 11mm	1
6136.0412	Modular Trial Head, 14x16mm, 7°, 12mm	1
9136.0012	12x14mm/14x16mm Trial Head Module	

COALITION MIS® 12x14mm and 14x16mm TRIAL SET 9136.9012



COALITION MIS® 15x18mm TRIAL SET 9136.9013

Part No.	Trials	Qty
6136.0505	Modular Trial Head, 15x18mm, 0°, 5mm	1
6136.0506	Modular Trial Head, 15x18mm, 0°, 6mm	1
6136.0507	Modular Trial Head, 15x18mm, 0°, 7mm	1
6136.0508	Modular Trial Head, 15x18mm, 0°, 8mm	1
6136.0509	Modular Trial Head, 15x18mm, 0°, 9mm	1
6136.0510	Modular Trial Head, 15x18mm, 0°, 10mm	1
6136.0511	Modular Trial Head, 15x18mm, 0°, 11mm	1
6136.0512	Modular Trial Head, 15x18mm, 0°, 12mm	1
6136.0605	Modular Trial Head, 15x18mm, 7°, 5mm	1
6136.0606	Modular Trial Head, 15x18mm, 7°, 6mm	1
6136.0607	Modular Trial Head, 15x18mm, 7°, 7mm	1
6136.0608	Modular Trial Head, 15x18mm, 7°, 8mm	1
6136.0609	Modular Trial Head, 15x18mm, 7°, 9mm	1
6136.0610	Modular Trial Head, 15x18mm, 7°, 10mm	1
6136.0611	Modular Trial Head, 15x18mm, 7°, 11mm	1
6136.0612	Modular Trial Head, 15x18mm, 7°, 12mm	1
9136.0013	15x18 Modular Trial Module	

COALITION MIS® 15x18mm TRIAL SET 9136.9013



COALITION MIS® 12° SPACER SET 9136.9004

Part No.	Spacers		Qty
3136.1606	COALITION MIS® Spacer, 12x14mm, 12	°, 6mm	3
3136.1607	COALITION MIS® Spacer, 12x14mm, 12	°, 7mm	3
3136.1608	COALITION MIS® Spacer, 12x14mm, 12	°, 8mm	3
3136.1609	COALITION MIS® Spacer, 12x14mm, 12	°, 9mm	2
3136.1610	COALITION MIS® Spacer, 12x14mm, 12	°, 10mm	2
3136.1611	COALITION MIS® Spacer, 12x14mm, 12	°, 11mm	1
3136.1612	COALITION MIS® Spacer, 12x14mm, 12	°, 12mm	1
3136.2606	COALITION MIS® Spacer, 14x16mm, 12	°, 6mm	3
3136.2607	COALITION MIS® Spacer, 14x16mm, 12	°, 7mm	3
3136.2608	COALITION MIS® Spacer, 14x16mm, 12	°, 8mm	3
3136.2609	COALITION MIS® Spacer, 14x16mm, 12	°, 9mm	2
3136.2610	COALITION MIS® Spacer, 14x16mm, 12	°, 10mm	2
3136.2611	COALITION MIS® Spacer, 14x16mm, 12	°, 11mm	1
3136.2612	COALITION MIS® Spacer, 14x16mm, 12	°, 12mm	1
3136.4606	COALITION MIS® Spacer, 15x18mm, 12	°, 6mm	3
3136.4607	COALITION MIS® Spacer, 15x18mm, 12	°, 7mm	3
3136.4608	COALITION MIS® Spacer, 15x18mm, 12	°, 8mm	3
3136.4609	COALITION MIS® Spacer, 15x18mm, 12	°, 9mm	2
3136.4610	COALITION MIS® Spacer, 15x18mm, 12	°, 10mm	2
3136.4611	COALITION MIS® Spacer, 15x18mm, 12	°, 11mm	1
3136.4612	COALITION MIS® Spacer, 15x18mm, 12	°, 12mm	1
9136.0004	COALITION MIS® 12° Spacer Module		

COALITION MIS® 12° SPACER SET 9136.9004



COALITION MIS® TITANIUM 12° SPACER SET 9136.9009

Part No.	Spacers	Qty
1136.2496	COALITION MIS® Spacer, Ti 12x14, 12°, 6mm	3
1136.2497	COALITION MIS® Spacer, Ti 12x14, 12°, 7mm	3
1136.2498	COALITION MIS® Spacer, Ti 12x14, 12°, 8mm	3
1136.2499	COALITION MIS® Spacer, Ti 12x14, 12°, 9mm	2
1136.2500	COALITION MIS® Spacer, Ti 12x14, 12°, 10mm	2
1136.2501	COALITION MIS® Spacer, Ti 12x14, 12°, 11mm	1
1136.2502	COALITION MIS® Spacer, Ti 12x14, 12°, 12mm	1
1136.4696	COALITION MIS® Spacer, Ti 14x16, 12°, 6mm	3
1136.4697	COALITION MIS® Spacer, Ti 14x16, 12°, 7mm	3
1136.4698	COALITION MIS® Spacer, Ti 14x16, 12°, 8mm	3
1136.4699	COALITION MIS® Spacer, Ti 14x16, 12°, 9mm	2
1136.4700	COALITION MIS® Spacer, Ti 14x16, 12°, 10mm	2
1136.4701	COALITION MIS® Spacer, Ti 14x16, 12°, 11mm	1
1136.4702	COALITION MIS® Spacer, Ti 14x16, 12°, 12mm	1
1136.5896	COALITION MIS® Spacer, Ti 15x18, 12°, 6mm	3
1136.5897	COALITION MIS® Spacer, Ti 15x18, 12°, 7mm	3
1136.5898	COALITION MIS® Spacer, Ti 15x18, 12°, 8mm	3
1136.5899	COALITION MIS® Spacer, Ti 15x18, 12°, 9mm	2
1136.5900	COALITION MIS® Spacer, Ti 15x18, 12°, 10mm	2
1136.5901	COALITION MIS® Spacer, Ti 15x18, 12°, 11mm	1
1136.5902	COALITION MIS® Spacer, Ti 15x18, 12°, 12mm	1
9136.0008	COALITION MIS® Titanium 12° Implant Module	



COALITION MIS® 12° INSTRUMENT SET 9136.9014

Part No.	Instruments	Qty
6136.0226	Modular Trial Head, 12x14mm, 12°, 6mm	1
6136.0227	Modular Trial Head, 12x14mm, 12°, 7mm	1
6136.0228	Modular Trial Head, 12x14mm, 12°, 8mm	1
6136.0229	Modular Trial Head, 12x14mm, 12°, 9mm	1
6136.0230	Modular Trial Head, 12x14mm, 12°, 10mm	1
6136.0231	Modular Trial Head, 12x14mm, 12°, 11mm	1
6136.0232	Modular Trial Head, 12x14mm, 12°, 12mm	1
6136.0426	Modular Trial Head, 14x16mm, 12°, 6mm	1
6136.0427	Modular Trial Head, 14x16mm, 12°, 7mm	1
6136.0428	Modular Trial Head, 14x16mm, 12°, 8mm	1
6136.0429	Modular Trial Head, 14x16mm, 12°, 9mm	1
6136.0430	Modular Trial Head, 14x16mm, 12°, 10mm	1
6136.0431	Modular Trial Head, 14x16mm, 12°, 11mm	1
6136.0432	Modular Trial Head, 14x16mm, 12°,12mm	1
6136.0626	Modular Trial Head, 15x18mm, 12°, 6mm	1
6136.0627	Modular Trial Head, 15x18mm, 12°, 7mm	1
6136.0628	Modular Trial Head, 15x18mm, 12°, 8mm	1
6136.0629	Modular Trial Head, 15x18mm, 12°, 9mm	1
6136.0630	Modular Trial Head, 15x18mm, 12°, 10mm	1
6136.0631	Modular Trial Head, 15x18mm, 12°, 11mm	1
6136.0632	Modular Trial Head, 15x18mm, 12°, 12mm	1
9136.0014	COALITION MIS® 12° Modular Trial Module	

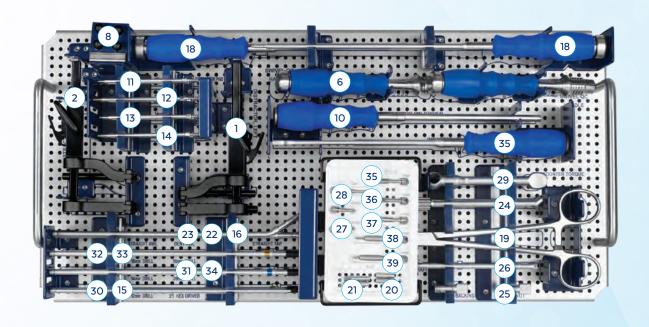
COALITION MIS® 12° INSTRUMENT SET 9136.9014

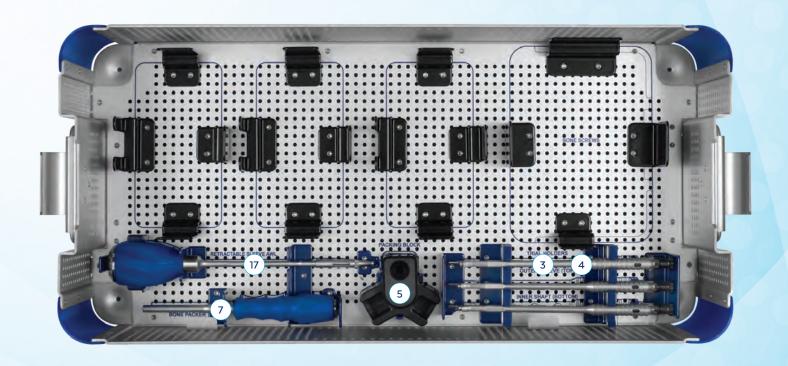


UNIVERSAL ACDF INSTRUMENT SET 9147.9001

	Instruments		Qty		Instruments		
1	601.020	Distractor, Left	1	29	684.421	Counter-Torque, Angled Instrument	2
2	601.021	Distractor, Right	1	30	684.422	Straight Drill with Self-Centering Sleeve, 12mm	1
3	6147.9001	Trial Holder, Modular Trial/Rasp	3	31	684.424	Straight Drill with Self-Centering Sleeve, 14mm	1
		Heads - Outer Sleeve			684.425	Angled Driver Tip, Short	0
4	6147.9002	Trial Holder, Modular Trial/Rasp Heads - Inner Shaft Assembly	3	32	684.426	Straight Drill with Self-Centering Sleeve, 16mm	1
5	6147.9003	Packing Block	1	33	684.428	Straight Drill with Self-Centering Sleeve, 18mm	1
6	636.450	Quick-Connect Handle, Swivel	٠)	34	684.430	Straight Drill with Self-Centering Sleeve, 20mm	1
7	665.504	Bone Packer	1	35	684.432	Angled Drill Tip with Self-Centering Sleeve, 12mm	1
8	665.606	Distractor Locking Nuts	4	36	684.434	Angled Drill Tip with Self-Centering Sleeve, 14mm	1
9	665.607	Impactor	1	37	684.436	Angled Drill Tip with Self-Centering Sleeve, 16mm	1
10	665.608	Distractor Pin Driver	1	38	684.438	Angled Drill Tip with Self-Centering Sleeve, 18mm	1
	665.610	Distractor Pin, 10mm	0	39	684.440	Angled Drill Tip with Self-Centering Sleeve, 20mm	1
	665.612	Distractor Pin, 12mm	2		9147.0001	Universal ACDF Instrument Graphic Case	
12	665.614	Distractor Pin, 14mm	2		984.004	COALITION® Module, Angled Instruments	
13	665.616	Distractor Pin, 16mm	2				
14	665.618	Distractor Pin, 18mm	2				
15	671.313	VIP Screwdriver, 2.1mm Hex, QC	1				
16	684.004	Tap, Straight	1				
17	684.006	Awl with Retractable Sleeve	1				
18	684.305	Screwdriver, 2.5mm Hex, Self-Retaining, with Cap	2				
19	684.309	Drill Sleeve Adjuster	1				
20	684.401	Self-Centering Sleeve - Short	2				
21	684.402	Self-Centering Sleeve - Long	2				
22	684.403	Awl with Self-Centering Sleeve, Straight	1				
23	684.404	Awl with Self-Centering Sleeve, Bent	1				
	684.405	Sleeved Driver	0				
24	684.415	Angled Sleeve	2				
25	684.416	Angled Sleeve with Backing Nut	2				
26	684.417	Angled Driving Shaft	2				
27	684.418	Hex Driver Assembly	2				
28	684.419	Angled Tap Tip	1				

UNIVERSAL ACDF INSTRUMENT SET 9147.9001





UNIVERSAL ACDF 12x14mm RASP SET 9147.9003

Part No.	Rasps	Qty
6147.1025	Modular Rasp, 12x14mm, 0°, 5mm	1
6147.1026	Modular Rasp, 12x14mm, 0°, 6mm	1
6147.1027	Modular Rasp, 12x14mm, 0°, 7mm	1
6147.1028	Modular Rasp, 12x14mm, 0°, 8mm	1
6147.1029	Modular Rasp, 12x14mm, 0°, 9mm	1
6147.1030	Modular Rasp, 12x14mm, 0°, 10mm	1
6147.1031	Modular Rasp, 12x14mm, 0°, 11mm	1
6147.1032	Modular Rasp, 12x14mm, 0°, 12mm	1
6147.1126	Modular Rasp, 12x14mm, 7°, 6mm	1
6147.1127	Modular Rasp, 12x14mm, 7°, 7mm	1
6147.1128	Modular Rasp, 12x14mm, 7°, 8mm	1
6147.1129	Modular Rasp, 12x14mm, 7°, 9mm	1
6147.1130	Modular Rasp, 12x14mm, 7°, 10mm	1
6147.1131	Modular Rasp, 12x14mm, 7°, 11mm	1
6147.1132	Modular Rasp, 12x14mm, 7°, 12mm	1
9147.0003	12x14mm Universal Rasps	

UNIVERSAL ACDF 14x16mm RASP SET 9147.9004

Part No.	Rasps	Qty
6147.2025	Modular Rasp, 14x16mm, 0°, 5mm	1
6147.2026	Modular Rasp, 14x16mm, 0°, 6mm	1
6147.2027	Modular Rasp, 14x16mm, 0°, 7mm	1
6147.2028	Modular Rasp, 14x16mm, 0°, 8mm	1
6147.2029	Modular Rasp, 14x16mm, 0°, 9mm	1
6147.2030	Modular Rasp, 14x16mm, 0°, 10mm	1
6147.2031	Modular Rasp, 14x16mm, 0°, 11mm	1
6147.2032	Modular Rasp, 14x16mm, 0°, 12mm	1
6147.2126	Modular Rasp, 14x16mm, 7°, 6mm	1
6147.2127	Modular Rasp, 14x16mm, 7°, 7mm	1
6147.2128	Modular Rasp, 14x16mm, 7°, 8mm	1
6147.2129	Modular Rasp, 14x16mm, 7°, 9mm	1
6147.2130	Modular Rasp, 14x16mm, 7°, 10mm	1
6147.2131	Modular Rasp, 14x16mm, 7°, 11mm	1
6147.2132	Modular Rasp, 14x16mm, 7°, 12mm	1
9147.0004	14x16mm Universal Rasps	

UNIVERSAL ACDF 12x14mm RASP SET 9147.9003



UNIVERSAL ACDF 14x16mm RASP SET 9147.9004



UNIVERSAL ACDF 15x18mm RASP SET 9147.9005

Part No.	Rasps	Qty
6147.3025	Modular Rasp, 15x18mm, 0°, 5mm	1
6147.3026	Modular Rasp, 15x18mm, 0°, 6mm	1
6147.3027	Modular Rasp, 15x18mm, 0°, 7mm	1
6147.3028	Modular Rasp, 15x18mm, 0°, 8mm	1
6147.3029	Modular Rasp, 15x18mm, 0°, 9mm	1
6147.3030	Modular Rasp, 15x18mm, 0°, 10mm	1
6147.3031	Modular Rasp, 15x18mm, 0°, 11mm	1
6147.3032	Modular Rasp, 15x18mm, 0°, 12mm	1
6147.3126	Modular Rasp, 15x18mm, 7°, 6mm	1
6147.3127	Modular Rasp, 15x18mm, 7°, 7mm	1
6147.3128	Modular Rasp, 15x18mm, 7°, 8mm	1
6147.3129	Modular Rasp, 15x18mm, 7°, 9mm	1
6147.3130	Modular Rasp, 15x18mm, 7°, 10mm	1
6147.3131	Modular Rasp, 15x18mm, 7°, 11mm	1
6147.3132	Modular Rasp, 15x18mm, 7°, 12mm	1
9147.0005	15x18mm Universal Rasps	

UNIVERSAL ACDF 15x18mm RASP SET 9147.9005

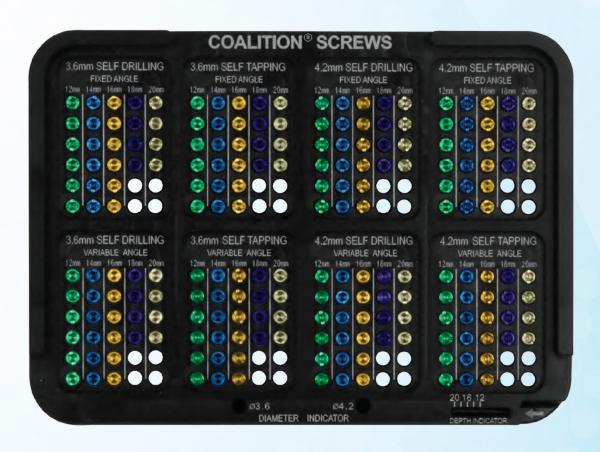


UNIVERSAL ACDF SCREW SET 9147.9008

4.2mm	Variable, Self-Tapping	Qty	3.6mm	Variable, Self-Tapping	Qty
184.012	4.2mm Bone Screw, Variable, Self-Tapping, 12mm	6	184.112	3.6mm Bone Screw, Variable, Self-Tapping, 12mm	6
184.014	4.2mm Bone Screw, Variable, Self-Tapping, 14mm	6	184.114	3.6mm Bone Screw, Variable, Self-Tapping, 14mm	6
184.016	4.2mm Bone Screw, Variable, Self-Tapping, 16mm	6	184.116	3.6mm Bone Screw, Variable, Self-Tapping, 16mm	6
184.018	4.2mm Bone Screw, Variable, Self-Tapping, 18mm	4	184.118	3.6mm Bone Screw, Variable, Self-Tapping, 18mm	4
184.020	4.2mm Bone Screw, Variable, Self-Tapping, 20mm	4	184.120	3.6mm Bone Screw, Variable, Self-Tapping, 20mm	4
4.2mm	Fixed, Self-Tapping	Qty	3.6mm	Fixed, Self-Tapping	Qty
184.032	4.2mm Bone Screw, Fixed, Self-Tapping, 12mm	6	184.132	3.6mm Bone Screw, Fixed, Self-Tapping, 12mm	6
184.034	4.2mm Bone Screw, Fixed, Self-Tapping, 14mm	6	184.134	3.6mm Bone Screw, Fixed, Self-Tapping, 14mm	6
184.036	4.2mm Bone Screw, Fixed, Self-Tapping, 16mm	6	184.136	3.6mm Bone Screw, Fixed, Self-Tapping, 16mm	6
184.038	4.2mm Bone Screw, Fixed, Self-Tapping, 18mm	4	184.138	3.6mm Bone Screw, Fixed, Self-Tapping, 18mm	4
184.040	4.2mm Bone Screw, Fixed, Self-Tapping, 20mm	4	184.140	3.6mm Bone Screw, Fixed, Self-Tapping, 20mm	4
4.2mm	Variable, Self-Drilling	Qty	3.6mm	Variable, Self-Drilling	Qty
4.2mm 184.052	Variable, Self-Drilling 4.2mm Bone Screw, Variable, Self-Drilling, 12mm	Qty 6	3.6mm 184.152	Variable, Self-Drilling 3.6mm Bone Screw, Variable, Self-Drilling, 12mm	Qty 6
				•	
184.052	4.2mm Bone Screw, Variable, Self-Drilling, 12mm	6	184.152	3.6mm Bone Screw, Variable, Self-Drilling, 12mm	6
184.052 184.054	4.2mm Bone Screw, Variable, Self-Drilling, 12mm 4.2mm Bone Screw, Variable, Self-Drilling, 14mm	6 6	184.152 184.154	3.6mm Bone Screw, Variable, Self-Drilling, 12mm 3.6mm Bone Screw, Variable, Self-Drilling, 14mm	6 6
184.052 184.054 184.056	4.2mm Bone Screw, Variable, Self-Drilling, 12mm 4.2mm Bone Screw, Variable, Self-Drilling, 14mm 4.2mm Bone Screw, Variable, Self-Drilling, 16mm	6 6 6	184.152 184.154 184.156	3.6mm Bone Screw, Variable, Self-Drilling, 12mm 3.6mm Bone Screw, Variable, Self-Drilling, 14mm 3.6mm Bone Screw, Variable, Self-Drilling, 16mm	6 6
184.052 184.054 184.056 184.058	4.2mm Bone Screw, Variable, Self-Drilling, 12mm 4.2mm Bone Screw, Variable, Self-Drilling, 14mm 4.2mm Bone Screw, Variable, Self-Drilling, 16mm 4.2mm Bone Screw, Variable, Self-Drilling, 18mm	6 6 6 4	184.152 184.154 184.156 184.158	3.6mm Bone Screw, Variable, Self-Drilling, 12mm 3.6mm Bone Screw, Variable, Self-Drilling, 14mm 3.6mm Bone Screw, Variable, Self-Drilling, 16mm 3.6mm Bone Screw, Variable, Self-Drilling, 18mm	6 6 6 4
184.052 184.054 184.056 184.058 184.060	4.2mm Bone Screw, Variable, Self-Drilling, 12mm 4.2mm Bone Screw, Variable, Self-Drilling, 14mm 4.2mm Bone Screw, Variable, Self-Drilling, 16mm 4.2mm Bone Screw, Variable, Self-Drilling, 18mm	6 6 6 4	184.152 184.154 184.156 184.158 184.160	3.6mm Bone Screw, Variable, Self-Drilling, 12mm 3.6mm Bone Screw, Variable, Self-Drilling, 14mm 3.6mm Bone Screw, Variable, Self-Drilling, 16mm 3.6mm Bone Screw, Variable, Self-Drilling, 18mm	6 6 6 4
184.052 184.054 184.056 184.058 184.060	4.2mm Bone Screw, Variable, Self-Drilling, 12mm 4.2mm Bone Screw, Variable, Self-Drilling, 14mm 4.2mm Bone Screw, Variable, Self-Drilling, 16mm 4.2mm Bone Screw, Variable, Self-Drilling, 18mm 4.2mm Bone Screw, Variable, Self-Drilling, 20mm	6 6 4 4	184.152 184.154 184.156 184.158 184.160	3.6mm Bone Screw, Variable, Self-Drilling, 12mm 3.6mm Bone Screw, Variable, Self-Drilling, 14mm 3.6mm Bone Screw, Variable, Self-Drilling, 16mm 3.6mm Bone Screw, Variable, Self-Drilling, 18mm 3.6mm Bone Screw, Variable, Self-Drilling, 20mm	6 6 4 4
184.052 184.054 184.056 184.058 184.060	4.2mm Bone Screw, Variable, Self-Drilling, 12mm 4.2mm Bone Screw, Variable, Self-Drilling, 14mm 4.2mm Bone Screw, Variable, Self-Drilling, 16mm 4.2mm Bone Screw, Variable, Self-Drilling, 18mm 4.2mm Bone Screw, Variable, Self-Drilling, 20mm Fixed, Self-Drilling	6 6 4 4 Qty	184.152 184.154 184.156 184.158 184.160	3.6mm Bone Screw, Variable, Self-Drilling, 12mm 3.6mm Bone Screw, Variable, Self-Drilling, 14mm 3.6mm Bone Screw, Variable, Self-Drilling, 16mm 3.6mm Bone Screw, Variable, Self-Drilling, 18mm 3.6mm Bone Screw, Variable, Self-Drilling, 20mm Fixed, Self-Drilling	6 6 4 4 Qty
184.052 184.054 184.056 184.058 184.060 4.2mm 184.072	4.2mm Bone Screw, Variable, Self-Drilling, 12mm 4.2mm Bone Screw, Variable, Self-Drilling, 14mm 4.2mm Bone Screw, Variable, Self-Drilling, 16mm 4.2mm Bone Screw, Variable, Self-Drilling, 18mm 4.2mm Bone Screw, Variable, Self-Drilling, 20mm Fixed, Self-Drilling 4.2mm Bone Screw, Fixed, Self-Drilling, 12mm	6 6 4 4 Qty 6	184.152 184.154 184.156 184.158 184.160 3.6mm 184.172	3.6mm Bone Screw, Variable, Self-Drilling, 12mm 3.6mm Bone Screw, Variable, Self-Drilling, 14mm 3.6mm Bone Screw, Variable, Self-Drilling, 16mm 3.6mm Bone Screw, Variable, Self-Drilling, 18mm 3.6mm Bone Screw, Variable, Self-Drilling, 20mm Fixed, Self-Drilling 3.6mm Bone Screw, Fixed, Self-Drilling, 12mm	6 6 4 4 Qty 6
184.052 184.054 184.056 184.058 184.060 4.2mm 184.072 184.074	4.2mm Bone Screw, Variable, Self-Drilling, 12mm 4.2mm Bone Screw, Variable, Self-Drilling, 14mm 4.2mm Bone Screw, Variable, Self-Drilling, 16mm 4.2mm Bone Screw, Variable, Self-Drilling, 18mm 4.2mm Bone Screw, Variable, Self-Drilling, 20mm Fixed, Self-Drilling 4.2mm Bone Screw, Fixed, Self-Drilling, 12mm 4.2mm Bone Screw, Fixed, Self-Drilling, 14mm	6 6 4 4 Qty 6 6	184.152 184.154 184.156 184.158 184.160 3.6mm 184.172 184.174	3.6mm Bone Screw, Variable, Self-Drilling, 12mm 3.6mm Bone Screw, Variable, Self-Drilling, 14mm 3.6mm Bone Screw, Variable, Self-Drilling, 16mm 3.6mm Bone Screw, Variable, Self-Drilling, 18mm 3.6mm Bone Screw, Variable, Self-Drilling, 20mm Fixed, Self-Drilling 3.6mm Bone Screw, Fixed, Self-Drilling, 12mm 3.6mm Bone Screw, Fixed, Self-Drilling, 14mm	6 6 4 4 Qty 6 6
184.052 184.054 184.056 184.058 184.060 4.2mm 184.072 184.074 184.076	4.2mm Bone Screw, Variable, Self-Drilling, 12mm 4.2mm Bone Screw, Variable, Self-Drilling, 14mm 4.2mm Bone Screw, Variable, Self-Drilling, 16mm 4.2mm Bone Screw, Variable, Self-Drilling, 18mm 4.2mm Bone Screw, Variable, Self-Drilling, 20mm Fixed, Self-Drilling 4.2mm Bone Screw, Fixed, Self-Drilling, 12mm 4.2mm Bone Screw, Fixed, Self-Drilling, 14mm 4.2mm Bone Screw, Fixed, Self-Drilling, 16mm	6 6 4 4 Qty 6 6 6	184.152 184.154 184.156 184.158 184.160 3.6mm 184.172 184.174	3.6mm Bone Screw, Variable, Self-Drilling, 12mm 3.6mm Bone Screw, Variable, Self-Drilling, 14mm 3.6mm Bone Screw, Variable, Self-Drilling, 16mm 3.6mm Bone Screw, Variable, Self-Drilling, 18mm 3.6mm Bone Screw, Variable, Self-Drilling, 20mm Fixed, Self-Drilling 3.6mm Bone Screw, Fixed, Self-Drilling, 12mm 3.6mm Bone Screw, Fixed, Self-Drilling, 14mm 3.6mm Bone Screw, Fixed, Self-Drilling, 16mm	6 6 4 4 Qty 6 6

9147.0008 Screw Module, Universal ACDF

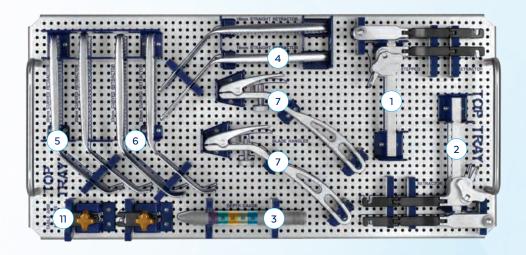
UNIVERSAL ACDF SCREW SET 9147.9008

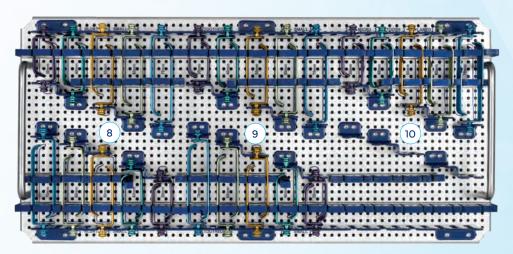


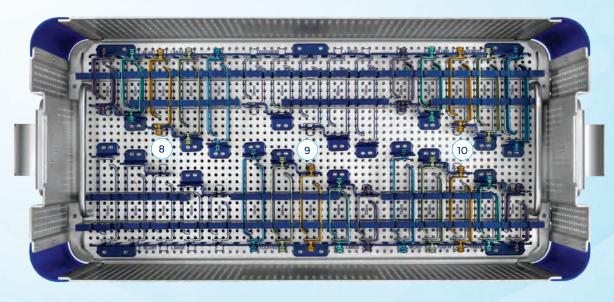
MARS[™] ACDF RETRACTOR SET 9138.9001

	Instruments		Qty		Toothed E	Blades (Cont'd)	Qty
1	6138.0103	Retractor Frame, Offset	1		6138.1231	30mm Blade, Toothed - Large	2
2	6138.0101	Retractor Frame, Left	1		6138.1241	40mm Blade, Toothed - Large	2
3	6138.0203	Depth Gauge	1		6138.1251	50mm Blade, Toothed - Large	2
4	6138.0218	Handheld Retractor, Straight - 18mm	2		6138.1261	60mm Blade, Toothed - Large	2
5	6138.0220	Handheld Retractor, Curved - 20mm	2		6138.1271	70mm Blade, Toothed - Large	2
6	6138.0223	Handheld Retractor, Curved - 23mm	2				
7	6138.0230	Blade Handle, Interchangeable	2	10	Micro Too	th Blades	Qty
					6138.1330	30mm Blade, Mirco Tooth - Tapered	2
8	Blunted B	lades	Qty		6138.1340	40mm Blade, Micro Tooth - Tapered	2
	6138.1030	30mm Blade, Blunt - Small	4		6138.1350	50mm Blade, Micro Tooth - Tapered	2
	6138.1040	40mm Blade, Blunt - Small	4		6138.1360	60mm Blade, Micro Tooth - Tapered	2
	6138.1050	50mm Blade, Blunt - Small	4		6138.1370	70mm Blade, Micro Tooth - Tapered	2
	6138.1060	60mm Blade, Blunt - Small	4		6138.1430	30mm Blade, Micro Tooth - Flared	2
	6138.1070	70mm Blade, Blunt - Small	4		6138.1440	40mm Blade, Micro Tooth - Flared	2
	6138.1031	30mm Blade, Blunt - Large	2		6138.1450	50mm Blade, Micro Tooth - Flared	2
	6138.1041	40mm Blade, Blunt - Large	2		6138.1460	60mm Blade, Micro Tooth - Flared	2
	6138.1051	50mm Blade, Blunt - Large	2		6138.1470	70mm Blade, Micro Tooth - Flared	2
	6138.1061	60mm Blade, Blunt - Large	2	11	6133.0790	Table Arm Adaptor	2
	6138.1071	70mm Blade, Blunt - Large	2				
	6138.1130	30mm Blade, Blunt - Tapered	2		9138.0001	ACDF Graphic Case	
	6138.1140	40mm Blade, Blunt - Tapered	2				
	6138.1150	50mm Blade, Blunt - Tapered	2				
	6138.1160	60mm Blade, Blunt - Tapered	2				
	6138.1170	70mm Blade, Blunt - Tapered	2				
9	Toothed B	Blades	Qty				
	6138.1230	30mm Blade, Toothed - Small	4				
	6138.1240	40mm Blade, Toothed - Small	4				
	6138.1250	50mm Blade, Toothed - Small	4				
	6138.1260	60mm Blade, Toothed - Small	4				
	6138.1270	70mm Blade, Toothed - Small	4				

MARS[™] ACDF **RETRACTOR SET 9138.9001**





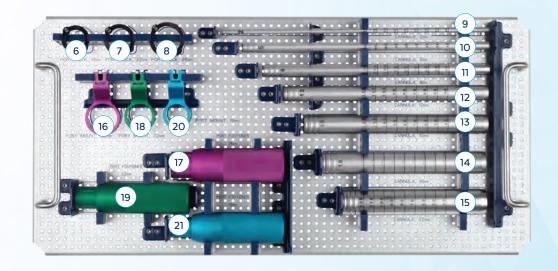


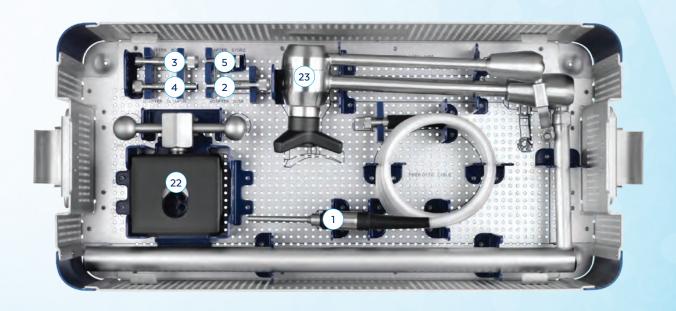
NOTE: Set configuration may vary depending on location. Please consult your Globus Medical sales representative.

MARS™ **INSTRUMENT II SET 932.902**

	Instruments		Qty
1	632.300	Fiber-Optic Cord	1
2	632.305	Adapter, ACMI	1
3	632.306	Adapter, Wolf	1
4	632.307	Adapter, Olympus	1
5	632.308	Adapter, Storz	1
6	632.310S	Light Cable	1
7	632.390	Port Lock, 19mm	1
8	632.391	Port Lock, 22mm	1
9	632.392	Port Lock, 26mm	1
10	632.401	2mm Cannula	1
11	632.402	5mm Cannula	1
12	632.403	8mm Cannula	1
13	632.404	12mm Cannula	1
14	632.405	15mm Cannula	1
15	632.406	18mm Cannula	1
16	632.407	22mm Cannula	1
17	632.408	26mm Port Mount	1
18	632.409	26mm Port Positioner	1
19	632.410	22mm Port Mount	1
20	632.411	22mm Port Positioner	1
21	632.412	19mm Port Mount	1
22	632.413	19mm Port Positioner	1
23	632.500	Table Clamp	1
24	632.750	Articulating Arm Assembly	1
	932.002	MARS [™] Instrument II Graphic Case	

MARS™ **INSTRUMENT II SET 932.902**





NOTES

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Globus Medical Valley Forge Business Center 2560 General Armistead Avenue Audubon, PA 19403 www.globusmedical.com

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