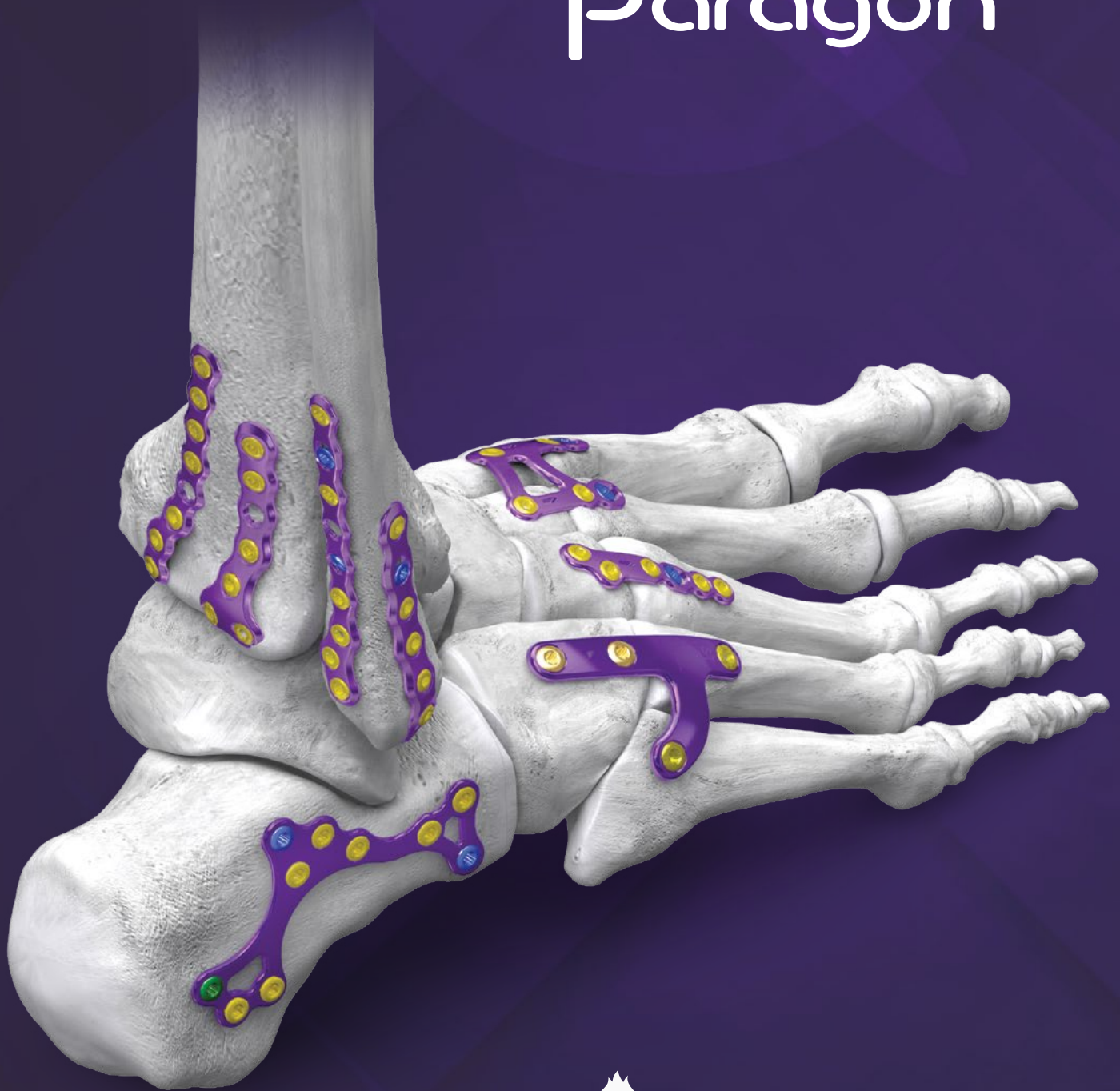


Exclusively foot & ankle ²⁰
Paragon[®]



GORILLA[®]
R3CON PLATING SYSTEM

SURGICAL TECHNIQUE GUIDE

Acknowledgment:

Paragon 28® would like to thank Mark Myerson, MD for his contribution to the development of the surgical technique guide.

PRODUCT DESCRIPTION

The Gorilla® R3CON Plating System was carefully engineered to provide solutions for surgeons' foot and ankle reconstructive needs. The plates were designed to avoid disruption of nearby anatomic structures, while maintaining appropriate plate thickness for the intended surgical procedure.

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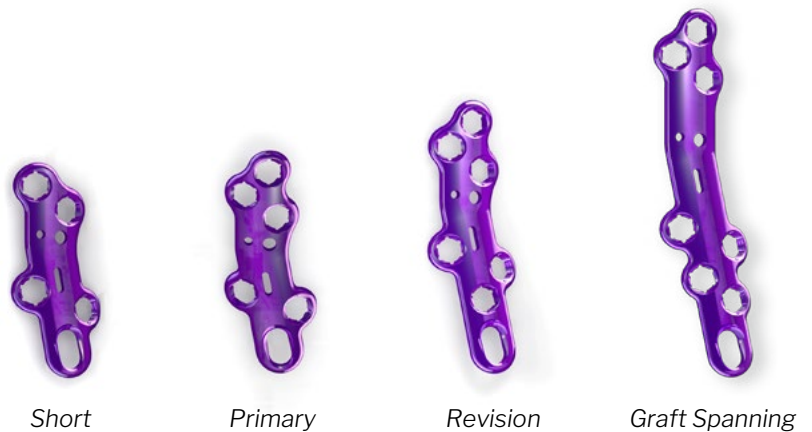
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PLATE OFFERING

MTP CADDY

MTP PLATES

- 32 plate offerings
- Precision® Guide provided in plate caddy
- Instrumentation includes Reamers with patented Spin Guards



LAPIDUS CADDY

LAPIDUS PLATES

- 20 plate offerings
- Precision® Guide provided in plate caddy
- Medial wall curvature helps reduce 1st metatarsal adduction



BOW & ARROW CADDY

BOW & ARROW PLATES

- The “ARROW” latches onto the near cortex of bone
- Can be used with or without bone graft material
- Tapered back of Evans and Cotton plates matches each available size of the patented PRESERVE™ allograft wedges

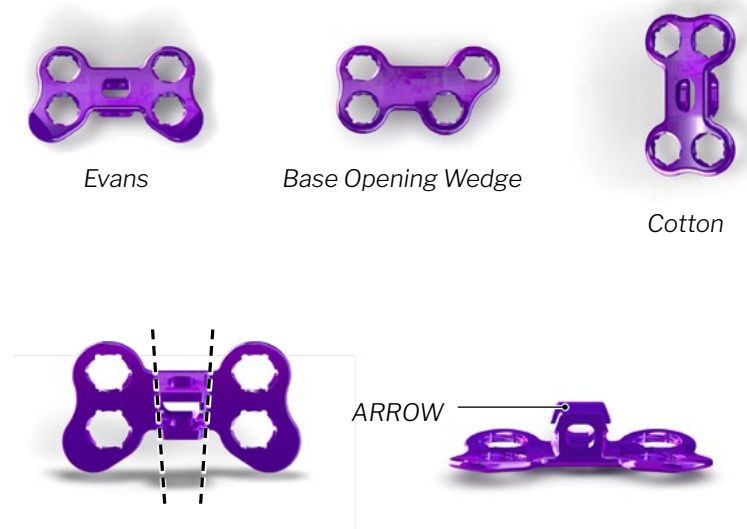


PLATE OFFERING

UNIVERSAL CADDY

UNIVERSAL PLATES

- Multiple size options available for each plate



HEvans®



Trapezoid



2⁸™ Plate



Teddy Bear



T-Plate



Slanted Dogbone



Dogbone

LISFRANC CADDY

LISFRANC PLATES

- Multiple size options available for each plate
- Plate contoured for unique anatomy at the tarsometatarsal joint
- Multiple uses including trauma and arthrodesis



Dual Ray 1st and 2nd



Dual Ray 2nd and 3rd



Slanted T-Plate



Slanted Straight



Clover

CALC SLIDE CADDY

CALC SLIDE PLATES

- Universal for right and left
- Can be used for medial or lateral calcaneal slide osteotomies



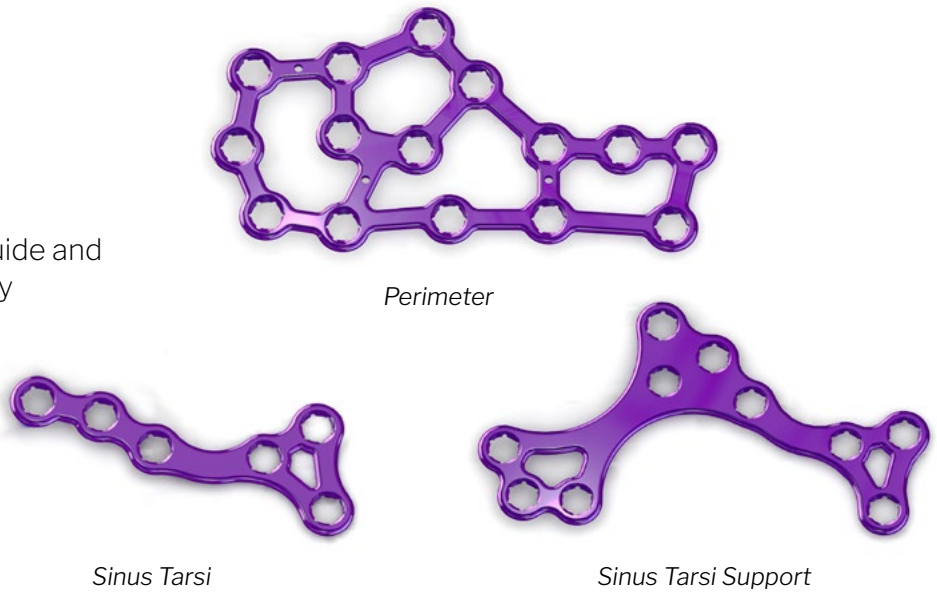
Calc Slide

PLATE OFFERING

CALC FRACTURE CADDY

CALC FRACTURE PLATES

- 20 plate offerings
- Sinus Tarsi Support Plate Incision Guide and Plate Inserter provided in plate caddy
- Shanz Pins and T-Handle provided in plate caddy



NC FUSION CADDY

NC FUSION PLATES

- 8 plate offerings
- 8 Trial Templates with Reamer to create recessed hole
- Precision Guide in plate caddy allows for placement of crossing screw across arthrodesis



MEDIAL COLUMN CADDY

MEDIAL COLUMN PLATES

- Multiple size options available for each plate
30 plate offerings
- 6 Medial Column Rescue Plates
- 10 Medial Column Straddle Plates
- Some plates offered in multiple thicknesses
- 1.5 mm and 2.0 mm

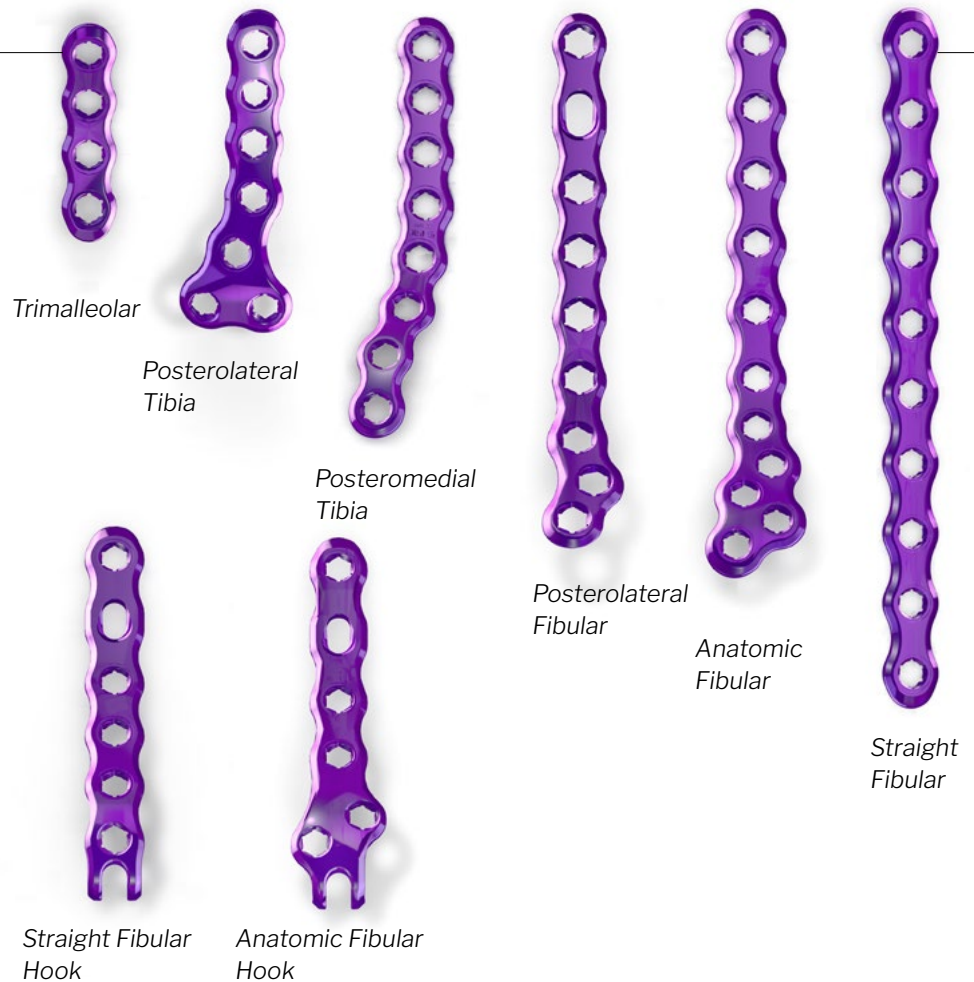


PLATE OFFERING

ANKLE FRACTURE CADDY

ANKLE FRACTURE PLATES

- 52 plate offerings
 - 29 Fibular Plates
 - 15 Tibial Plates
 - 8 Hook Plates
- Additional Ankle Fracture specific instrumentation in caddy



CENTRAL COLUMN CADDY

CENTRAL COLUMN PLATES

- Standard and long length
- Talar and non-talar versions
- 16 plate offerings
 - 4 Charcot – Navicular to 2nd Metatarsal (2.0 mm thickness)
 - 4 Charcot – Talus to 2nd Metatarsal (2.0 mm thickness)
 - 4 Standard Thickness – Navicular to 2nd Metatarsal (1.5 mm thickness)
 - 4 Standard Thickness – Talus to 2nd Metatarsal (1.5 mm thickness)



Talus to 2nd Metatarsal Plate



Navicular to 2nd Metatarsal Plate

LATERAL COLUMN FUSION CADDY

LATERAL COLUMN FUSION PLATES

- 4 plate offerings
- 4 Trial Templates with Reamer to create recessed hole for crossing screw placement



Lateral Column Fusion

PLATE OFFERING

PILON FRACTURE CADDY

PILON PLATES

- 26 plate offerings
 - 3 Anterior Distal Tibia Plates
 - 16 Anterolateral Distal Tibia Plates
 - 7 Medial Distal Tibia Plates
- All plates have a transitional thickness with increased thickness where the plate is subjected to the most stress and thinning proximally to limit soft tissue irritation



*Anterior Distal
Tibia Plate*



*Anterolateral Distal
Tibia Plate*



*Medial Distal
Tibia Plate*

SUPRAMALLEOLAR OSTEOTOMY CADDY

SUPRAMALLEOLAR OSTEOTOMY PLATES

- Standard and long length
- 6 plate offerings
 - 2 Anterior Tibia Plates
(1.5 mm thickness)
 - 2 Proximal Medial Tibia Plates
(1.5 mm thickness)
 - 2 Distal Medial Tibia Plates
(1.5 mm thickness)



*Anterior
Tibia Plate*



*Proximal Medial
Tibia Plate*



*Distal Medial
Tibia Plate*

GORILLA PLATE TECHNOLOGY

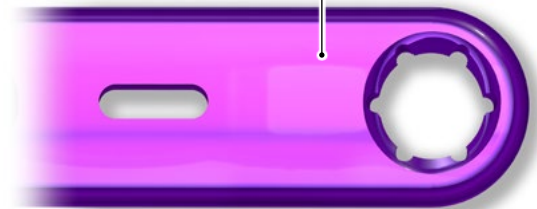
RAMPED COMPRESSION SLOT

Available in most plates for compression capability. The ramped compression hole allows for up to 2.9 mm of total compression, and is designed to direct a screw down the ramp, guiding the bone in a direction of compression. All three non-locking screw diameters are accepted, with the smaller diameter screws recommended for use in more narrow bone.



6 SCALLOP HOLES

Initiates threading of the locking screw head into the plate, while allowing for off-axis locking capability



ANGLED SCREW HOLES

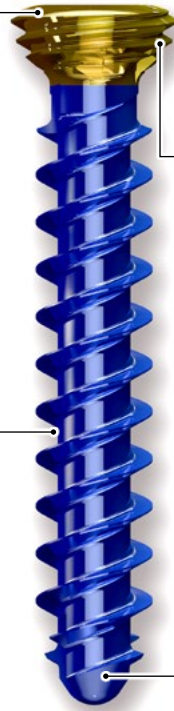
Some plate holes are machined at an angle to direct plate screws such that they do not align perpendicular to the top surface of the plate. This allows for better anatomic accuracy when necessary, avoidance of other screws and increased space for a crossing lag screw.



GORILLA R3CON SCREW TECHNOLOGY

HARD HEADED

Locking screw has a titanium nitride (TiN) coating to bite adequately into the plate to invoke variable angle locking without screw head stripping.



TAPERED SCREW HEAD

Creates a lag effect to allow locking screws to lag and contour the plate to bone, rather than only relying on non-locking screws for this application.

DOUBLE LEAD THREADS

Allow for a steeper helix angle resulting in quicker screw insertion.

HEXALOBE DRIVE

Designed to maximize surface contact and torque transmission between the driver and screw, thus helping to reduce screw head stripping.



BLUNT TIP DESIGN

Minimizes soft tissue irritation at the tip of the screw and is designed for bicortical fixation.

VARIABLE ANGLE LOCKING

Creates a locked screw construct up to 15° in every screw hole (with the exception of the compression slot).



TIP: In thinner plates, variable angle locking may result in the screw head being proud following insertion. It is advised to avoid variable angle locking in areas where soft tissue irritation may be a problem.

SCREW OFFERING AND INSTRUMENTATION MATRIX

	Ø2.7 mm R3CON Screws	Ø3.5 mm R3CON Screws	Ø4.2 mm R3CON Screws
Locking:			
Non-locking:			
Screw Lengths:	8 mm - 20 mm in 1 mm increments 22 - 40 mm in 2 mm increments	10 mm - 50 mm in 2 mm increments	10 mm - 50 mm in 2 mm increments 55 mm - 70 mm in 5 mm increments
Drill Size:	 Ø2.0 mm	 *	 Ø2.8 mm
Driver Size:	 HX-10	 HX-10	 HX-10
Locking Drill Guide Size:	 Ø2.7 mm	 Ø3.5 mm	 Ø4.2 mm
Centering Drill Guide Size:	 Ø2.7 mm	 Ø3.5 mm	 Ø4.2 mm
Compression Slot Drill Guide Size:	 Ø2.7 mm	 Ø3.5 mm	 Ø4.2 mm
Cone/Straight Easy Guide Size:	 Ø2.7 mm Easy Guide	 Ø3.5 mm Easy Guide	 Ø4.2 mm Easy Guide
	 Ø2.7 mm Cone Guide	 Ø3.5 mm Cone Guide	 Ø4.2 mm Cone Guide
Tap Size:	 Ø2.7 mm	 Ø3.5 mm	 Ø4.2 mm
Over Drill Size:	 Ø2.7 mm	 Ø3.5 mm	 Ø4.2 mm
Double Ended Drill / Over Drill Guides:	 Ø2.7 mm	 Ø3.5 mm	 Ø4.2 mm

*



NOTE: In hard bone, or if insertion of the Ø3.5 mm screw is difficult, any of the following alternate drills can be used to create a larger pilot hole to assist insertion:

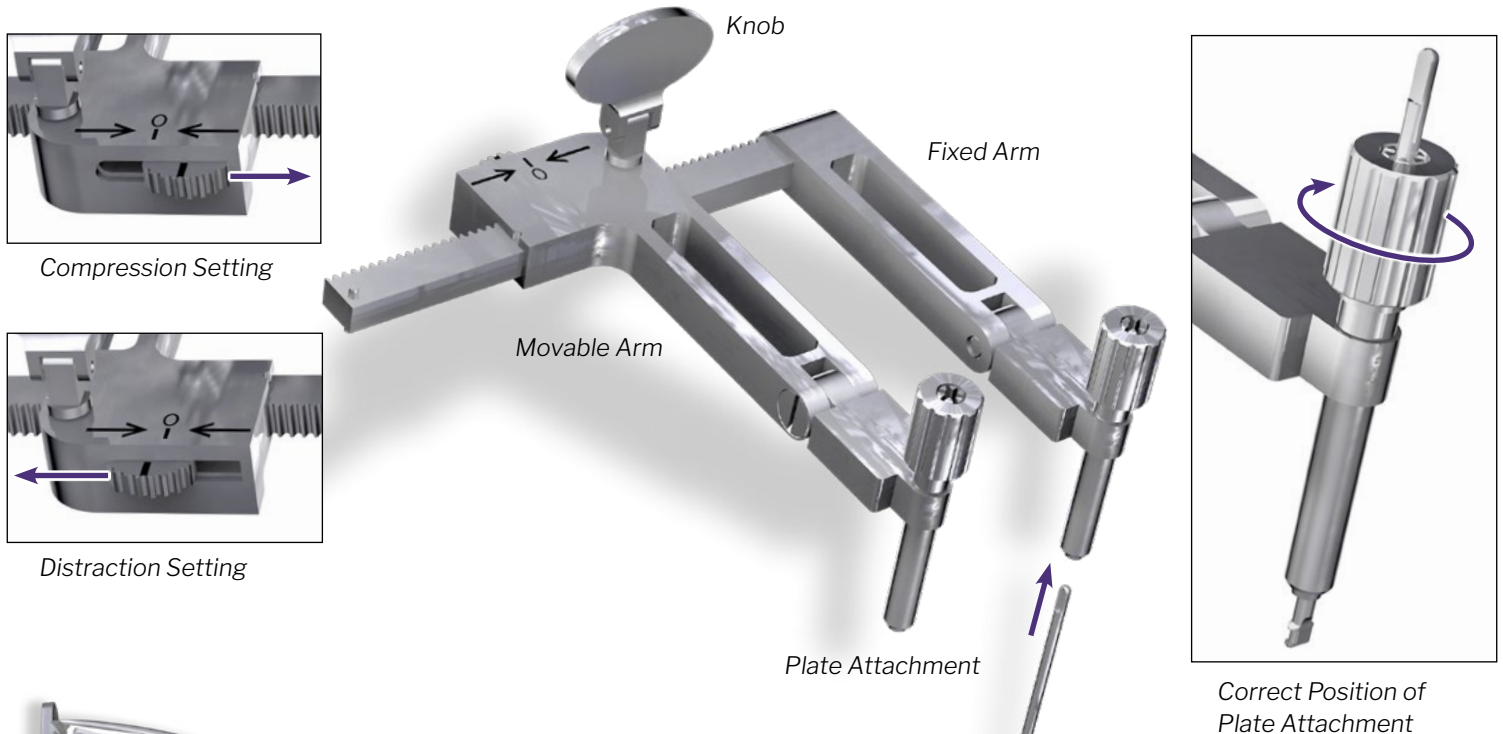
- Ø2.7 mm Overdrill
- Ø2.8 mm Drill

If using an alternate drill, be sure to use the appropriate drill guide as well.

FEATURED INSTRUMENTATION

CASPAR COMPRESSION/DISTRACTION DEVICE

- Can be secured on either side of the plate or osteotomy site using two K-wire (allows up to Ø2.3 mm K-wires)
- Provides compression or distraction based on setting switch
- Has plate attachment to create in-line compression with the plate
- The plate attachment is inserted into the fixed arm such that the insert on the hook is facing the movable arm and is just below the bottom of the arm head stripping.



PIN DISTRACTOR

- Sized for foot and ankle applications
- Smaller holes accept up to Ø1.6 mm K-wires
- Larger holes accept up to Ø2.3 mm K-wires

HONEY BADGER CARTILAGE REMOVAL TOOL

- Provides “reverse cutting” functionality
- Ideal for debridement of curved, small and/or difficult to access joints

SAN GIO RETRACTOR

- Sized and contoured for foot and ankle surgery

FEATURED INSTRUMENTATION

REDUCTION CLAMP TOOL



- ▶ Designed to deliver controlled compression across osteotomy or fusion sites
- ▶ Precision-engineered jaws align with olive wires for consistent, reproducible compression
- ▶ Low-profile design maintains visibility and access within the surgical field
- ▶ Ergonomic handle geometry provides tactile feedback and one-handed operation
- ▶ Constructed from high-strength surgical-grade stainless steel for durability and longevity
- ▶ Autoclavable and reusable for cost-efficient use in the operating room

FEATURED INSTRUMENTATION



DRILL

- Solid Drill
- Comes in 3 sizes

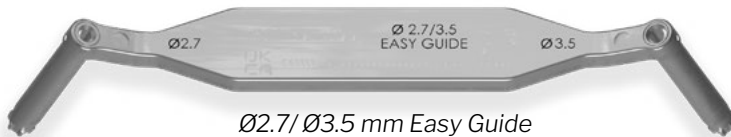


SUBCHONDRAL DRILL

- Useful during preparation of an arthrodesis, the subchondral drill provides approximately 10 mm of controlled drilling of subchondral bone, featuring a stop on the drill to help prevent deeper penetration



Ø2.7/ Ø3.5 mm Cone Guide



Ø2.7/ Ø3.5 mm Easy Guide



Ø4.2 mm Easy/Cone Guide

STANDARD DRILL GUIDE

- **Cone Side:** Allows for off-axis drilling of locking screws up to 15° in any direction or 30° total
- **EZ-Guide Side:** Serves as an alternative to the threaded locking drill guide and allows for quick on-axis drilling



THREADED DRILL GUIDE

- For on-axis drilling of locking screw holes



OBLONG DRILL GUIDE

- For ramped compression slot



DEPTH GAUGE

- Designed specifically to fit and accurately measure foot and ankle bones.

FEATURED INSTRUMENTATION



AO HANDLE



MINI AO HANDLE

TR-10 DRIVER



RASP

- Designed to aid in preparation of fusion site



WASHERS

- Available for use with non-locking screws when non-locking screws are used outside of the plate.



PLATE BENDERS



TIP: It is recommended to underbend the plate in small increments to adjust the plate to the appropriate contour. Only bend the plate in one direction, and do not attempt to reverse bend the plate once bending has been performed. If the plate is not exactly contoured to bone, allow the lag effect of the screw to the plate to account for smaller mismatches in contour.

The purpose of this portion of the surgical technique guide is to demonstrate the general use of a Gorilla plate and R3CON screw system while highlighting the instrumentation available.

INCISION/EXPOSURE

A longitudinal incision is made over the 2nd tarsometatarsal joint.

Dissection is continued to expose the 2nd tarsometatarsal joint while identifying and retracting the neurovascular bundle.

Following exposure of the joint surfaces, cartilage resection and temporary fixation is performed according to surgeon preference.

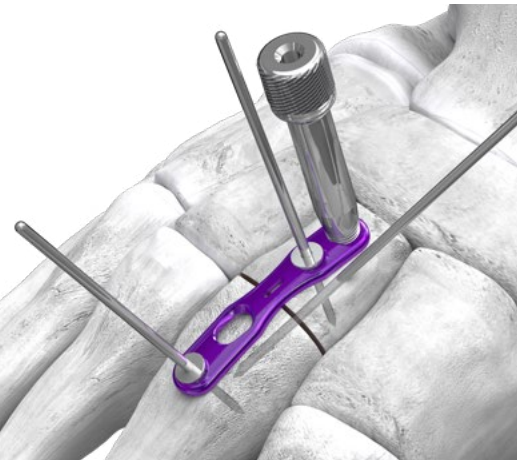


PLATE SELECTION AND FIXATION

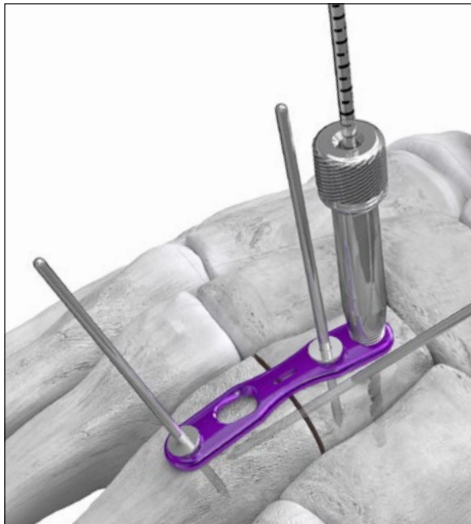
Select a plate for your particular application.

In this example, a Gorilla 28 4-Hole Compression plate is shown.

Attach a threaded drill tower to a locking screw hole on the side of the plate opposite the compression slot. The plate can be temporarily secured across the arthrodesis site using two olive wires, avoiding the compression slot and the locking hole with the drill guide.

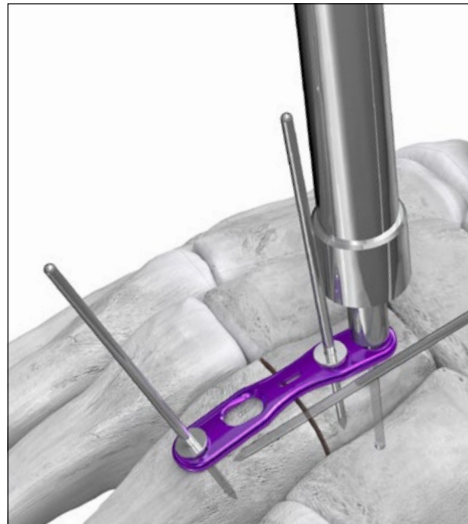


TIP: If additional lagging of the plate to bone is required, use the EZ-Guide side of the standard drill guide instead of the threaded drill guide to bend the plate while drilling.

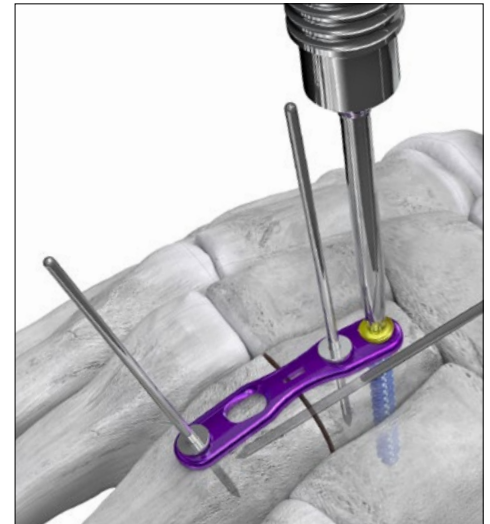


Drill using the drill corresponding to the desired plate screw diameter.

The color band on the drill and drill guide corresponds to the screw diameter and color.

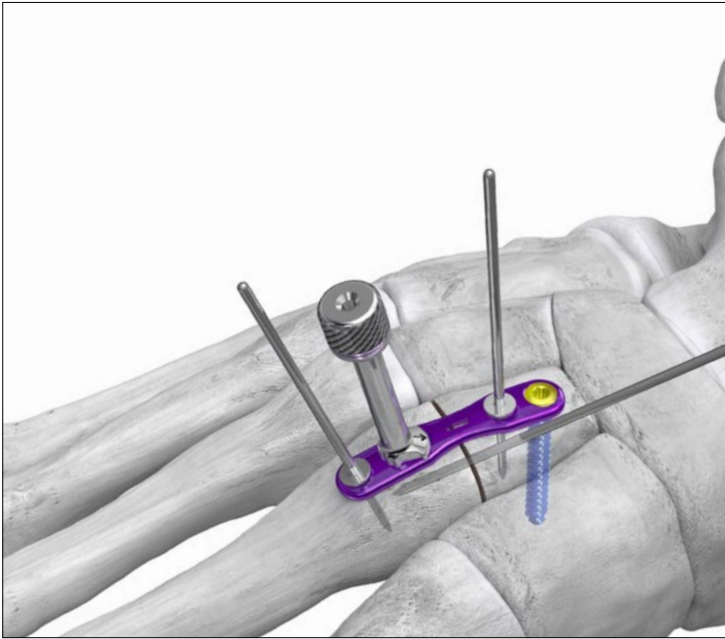


Screw length can be measured using the provided depth gauge or by measuring off of the drill using the drill guide.

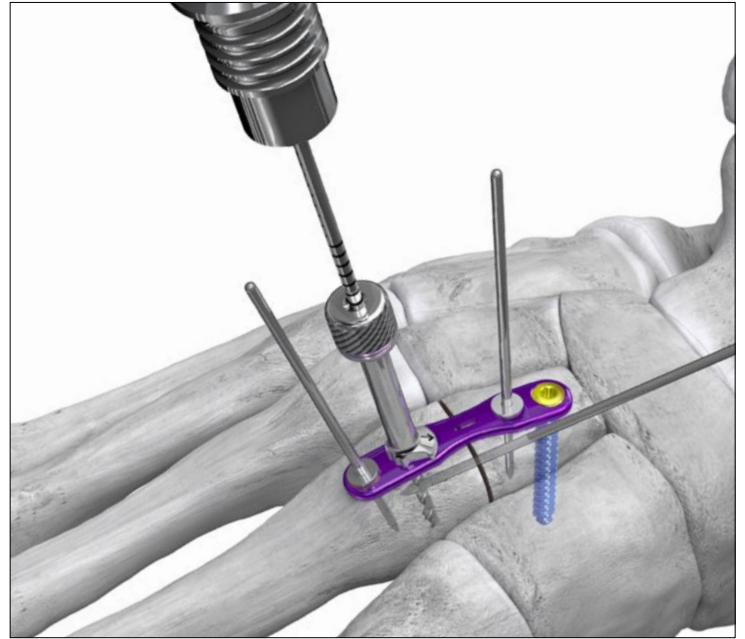


Attach the provided driver to a handle or power adapter and insert the selected locking or non-locking screw. It is advised to avoid final tightening of the plate screws into the locked position until all plate screws are inserted. Final tightening of the screws should only be done by hand.

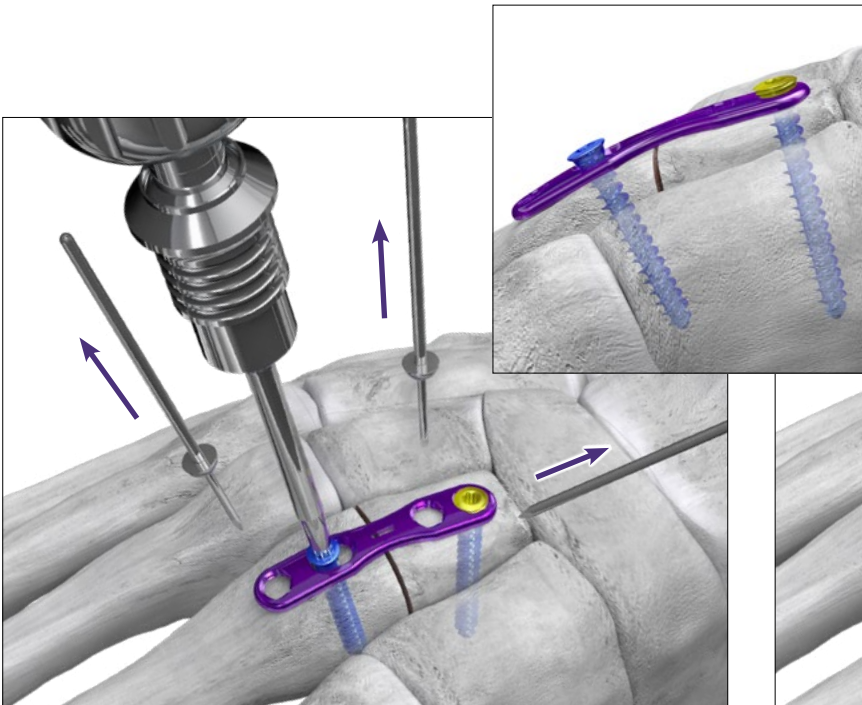
COMPRESSION METHOD 1: COMPRESSION SLOT



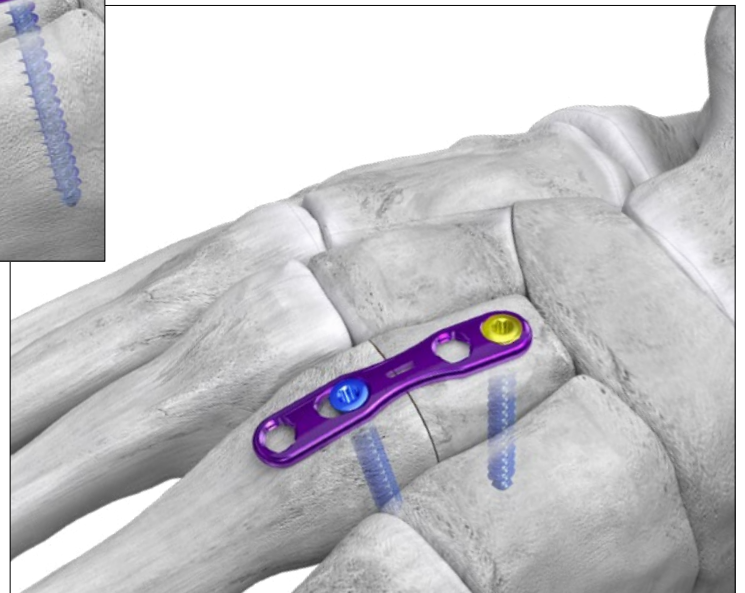
To insert a non-locking screw into the plate compression slot, retrieve the oblong drill guide. Place the drill guide into the compression slot with the arrow pointing towards the arthrodesis site.



Drill through the drill guide using the drill corresponding to the desired compression screw. Measure the screw length using the depth gauge.



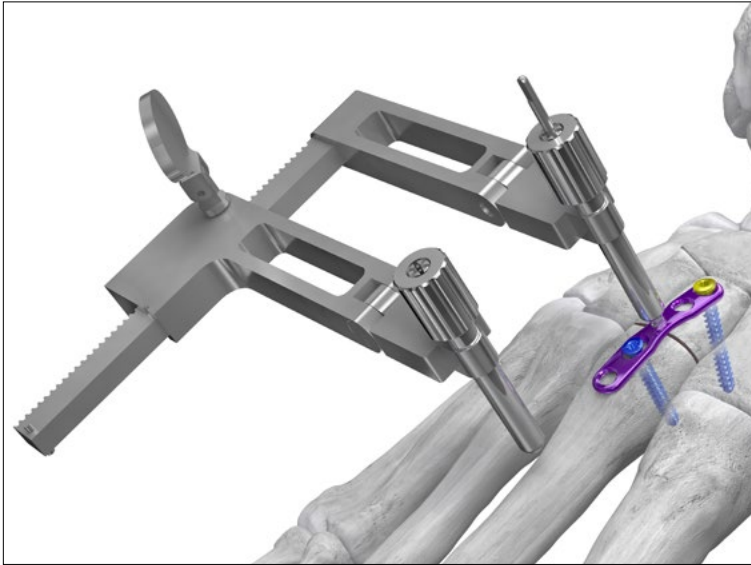
Attach the provided driver to a handle or power adapter and insert the selected screw until only the head and neck of the screw are visible. Remove temporary fixation across the arthrodesis site and the olive wires in the plate.



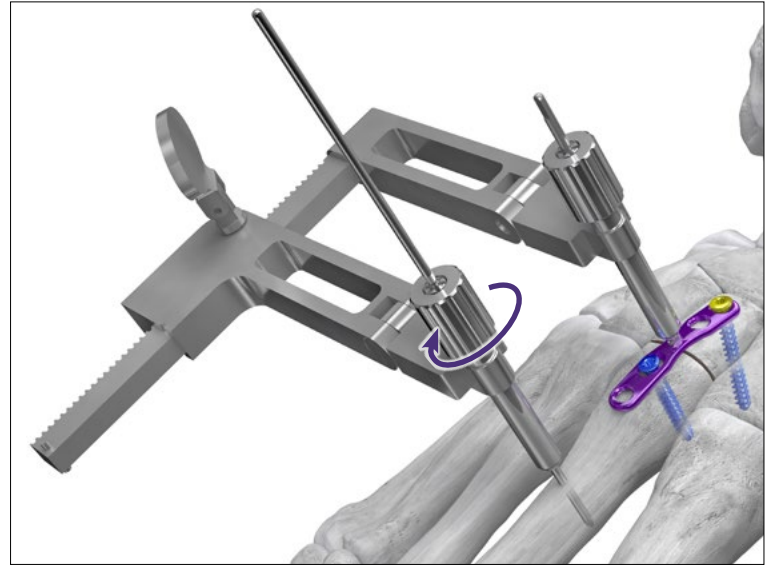
Continue to advance the compression screw until it engages the plate and tighten until the screw is flush with the plate or adequate compression is achieved. Final tightening of the screws should only be done by hand.

COMPRESSION METHOD 2: USING THE CASPAR DEVICE

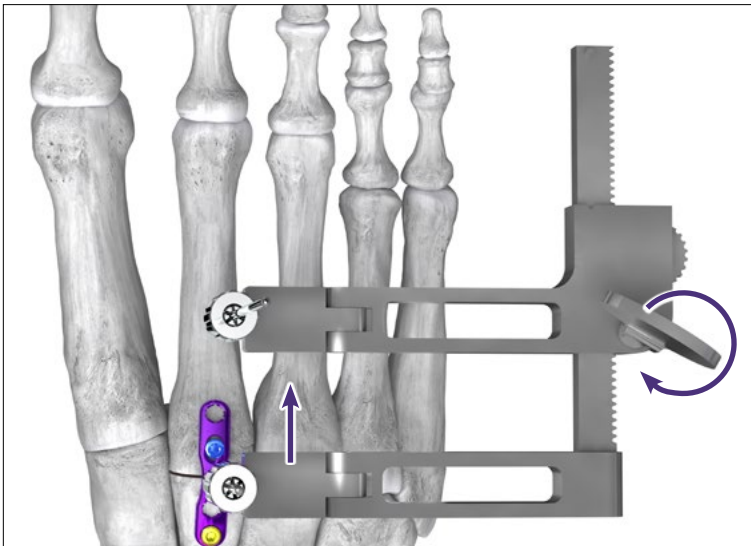
Obtaining compression with the Caspar Device can be performed after placing a screw in the compression slot (Compression Method 1) as shown or prior to any screw placement by placing the device external to the plate. This method should not be performed after lag screw insertion, as it will result in loosening of the lag screw.



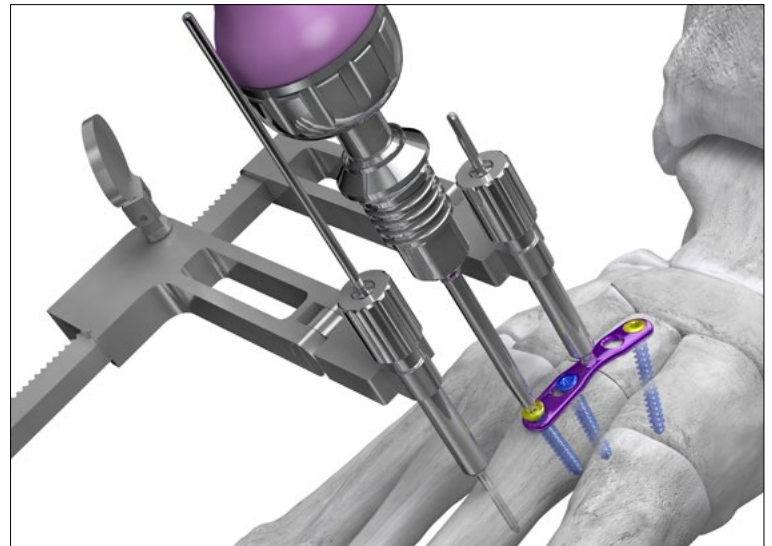
Attach the hook on the Caspar device to the slotted hole in the plate, with the movable arm positioned past the plate on the side with the compression slot.



Use a K-wire driver to insert from a Ø1.6 mm to a Ø2.5 mm K-wire into the movable arm of the Caspar device. Once the K-wire is inserted, turn the collet around this K-wire in a clockwise manner to secure the Caspar device to the K-wire.



Turn the knob in a clockwise direction to create compression across the arthrodesis or fracture site until adequate compression is achieved.



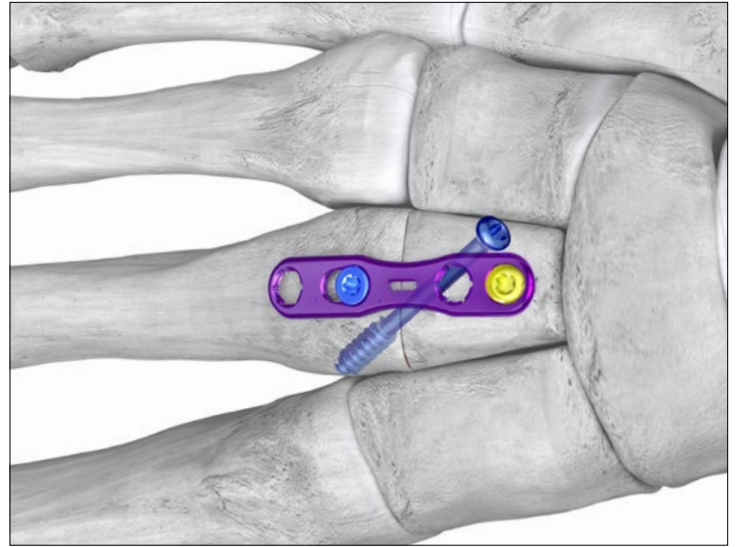
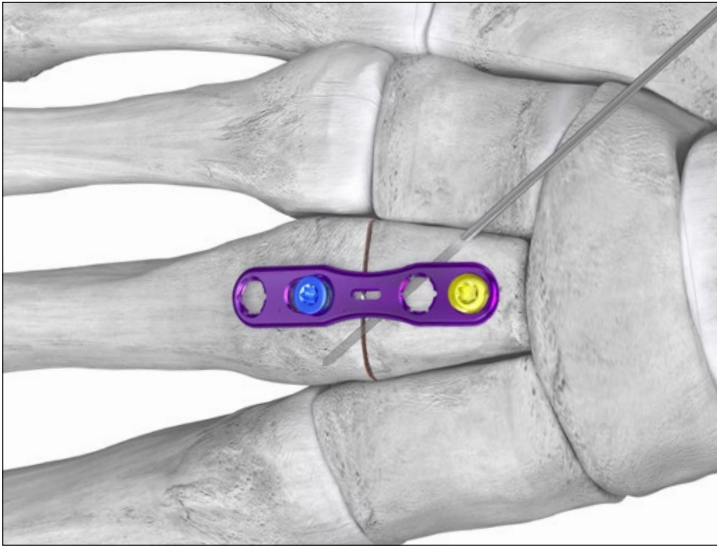
To maintain this compression, insert a locking screw into the compression slot side of the plate.

Remove the Caspar device and associated K-wires.

COMPRESSION METHOD 3: LAG SCREW TECHNIQUE

Inserting a lag screw across the arthrodesis site can be performed prior to plate placement and fixation, or following the two methods of compression previously described. It is recommended to add a screw that crosses the arthrodesis site to create further stability to the construct. Mini-Monster® cannulated screws or Mini-Monster® solid screws can be used, based on surgeon preference.

Compression Methods 1 and 2 should not be performed after lag screw placement, as this can loosen the lag screw.



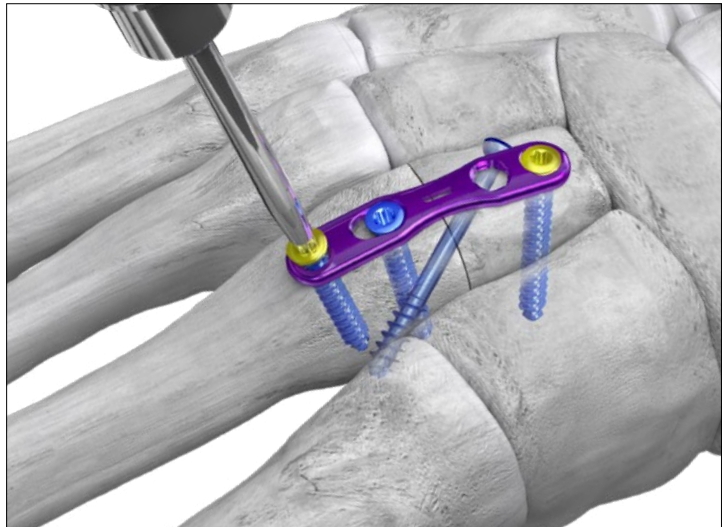
TIP: If using a Gorilla MTP, Lapidus or NC plate, the Precision Guide can be used for ease of insertion of a lag screw with clear trajectory across the arthrodesis site. Please see the surgical technique guides for these particular plates for explanation of use of this technology.

CLOSURE

Continue to fill remaining holes of the Gorilla plate with locking or non-locking screws of choice. It is advised to avoid final tightening of the screws into a locked position until all screws are inserted. Final tightening of the screws should only be done by hand.

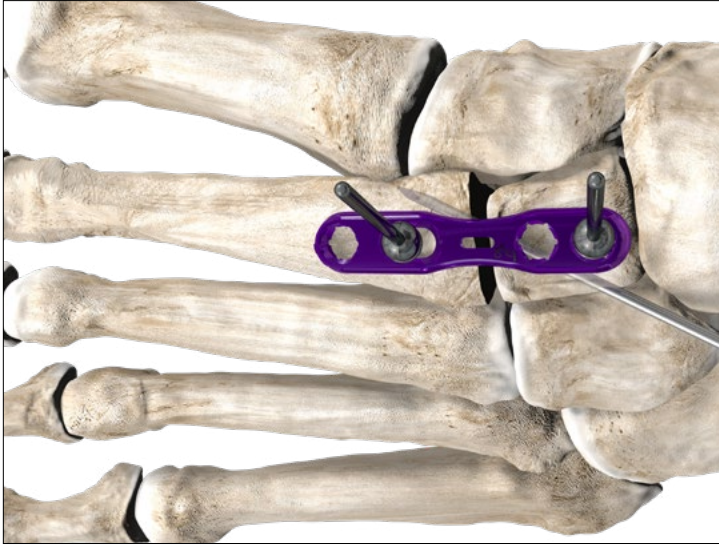
Confirm plate and screw placement using fluoroscopy, if desired.

Proceed to incision closure or concomitant procedures at this time.

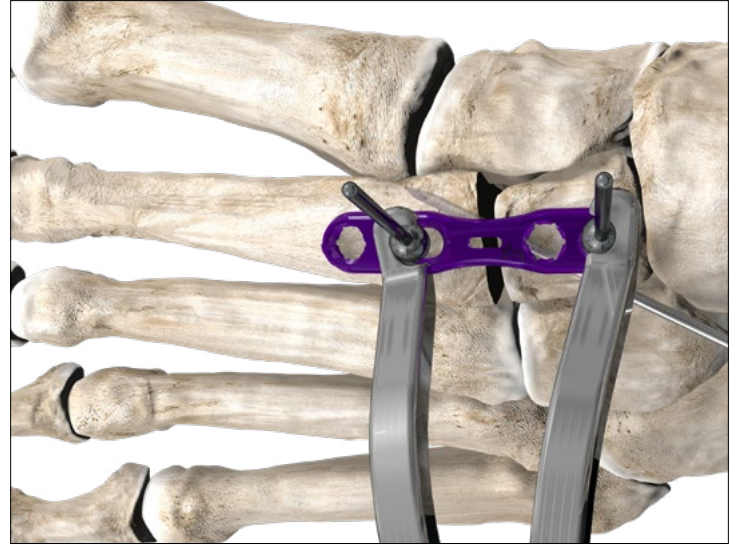


COMPRESSION METHOD 4: USING REDUCTION CLAMP

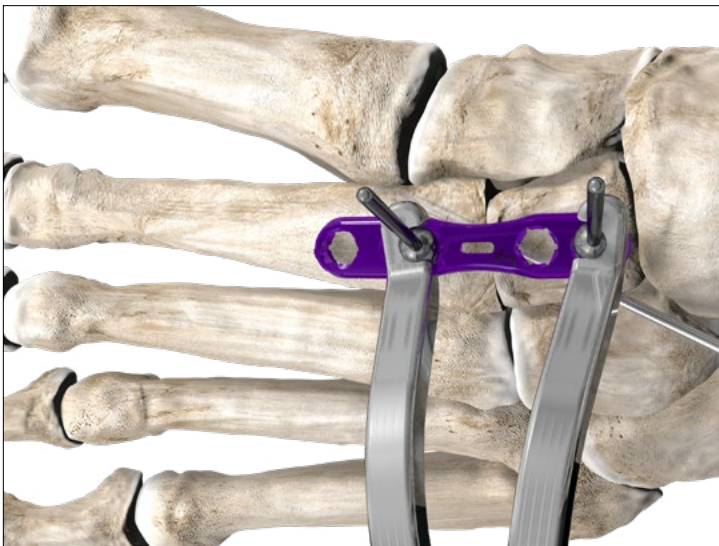
Obtaining compression with the Reduction Clamp can be performed after securing the selected plate to the anatomy using bicortical olive wires. This method should not be performed after lag screw insertion, as it will result in loosening of the lag screw.



A K-wire is recommended to be inserted from proximal medial to distal lateral to serve as temporary fixation. Secure the appropriately selected Gorilla plate to the anatomy using olive wires through the proximal plate hole and distal end of the compression slot as shown.



Attach the Reduction Clamp to the olive wires, then use the clamp to apply the desired amount of compression across the joint space as shown here.



When the desired compression is achieved, follow the instructions to drill and insert screws through the open plate holes.



Remove the temporary fixation K-wire, Reduction Clamp and olive wires to allow drilling and screw insertion for the remaining plate holes.

GORILLA® CADDY AND CASE SYSTEM

GORILLA® CADDIES

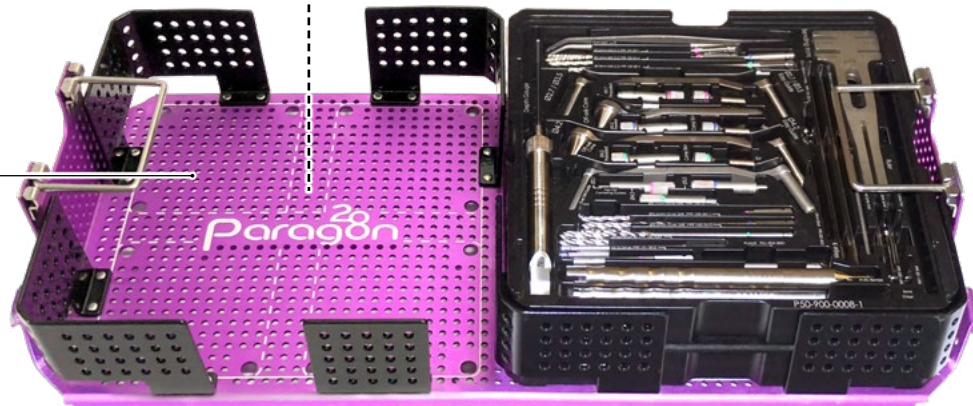
The Gorilla® Case has room for up to 3 full size Gorilla® caddies and PRESERVE™ Allograft trial caddies. All caddy options include:

- Gorilla® Ankle Fracture Plating Caddy
- Gorilla® Ankle Fracture Posterior and Hook Plating Caddy
- Gorilla® BOW & ARROW® Plating Caddy
- Gorilla® Calcaneal Fracture Plating Caddy
- Gorilla® Calc Slide Caddy
- Gorilla® Lapidus Plating Caddy
- Gorilla® Lateral Column Fusion Caddy
- Gorilla® Lisfranc Plating Caddy
- Gorilla® Medial Column Plating Caddy
- Gorilla® MTP Plating Caddy
- Gorilla® NC Fusion Caddy
- Gorilla® Central Column Caddy
- Gorilla® Universal Plating Caddy
- PRESERVE™ Lapidus Allograft Trial Caddy
- PRESERVE™ MTP Allograft Trial Caddy
- PRESERVE™ Evans and Cotton Trial Caddy
- PRESERVE™ Subtalar and Calc-Cuboid Caddy
- PRESERVE™ HammerGraft™ and HammerTube™ Caddy



GORILLA® R3CON INSTRUMENT CADDY

Drills, drill guides, centering guides, olive wires, plate benders, drivers, K-wires and a depth gauge are located in the Gorilla® R3CON Instrument Caddy.



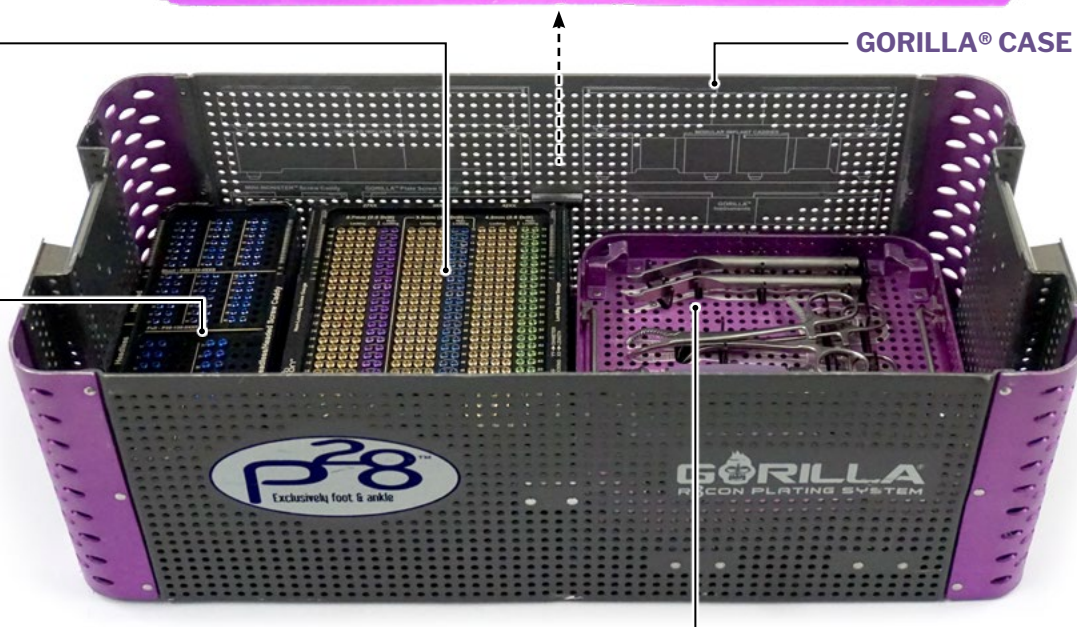
GORILLA® SCREW CADDY



MINI-MONSTER® SCREW CADDY

The Gorilla® Case can accommodate one Mini-Monster® Screw Caddy if a Ø2.0 mm, Ø2.5 mm, Ø3.0 mm Ø3.5 mm or Ø4.0 mm cannulated screw is needed during a case.

GORILLA® CASE



GORILLA® R3CON INSTRUMENTS

The Caspar Compression/Distraction device, osteotomes, baby Bennet retractors, bone reduction clamps, periosteal elevator, cartilage removal device, pin distractor and handles are located at the bottom of the Gorilla® Case.

GORILLA R3CON PLATING SYSTEM - CASE INSTRUMENTS:

Part #	Description	Use
P99-000-AOMN	Mini-AO, Ratchet Handle, Purple	Reusable
P99-000-AOSS	Mini-AO, Non-Ratcheting Handle Streamline, Cannulated	Reusable
P99-150-0004	San Gio™ Baby Bennetts (2 Each)	Reusable
P99-150-0013	Sharp Tip Bone Reduction Clamp	Reusable
P99-150-0015	Medium Hintermann Distractor	Reusable
P99-150-0017	Lobster Claw	Reusable
P99-150-0018	Periosteal Elevator	Reusable
P99-150-0019	Lapidus Ronjeur	Reusable
P99-150-0034	The Honey Badger™ (Cartilage Removal Tool)	Reusable
P99-150-0040	Osteotome, Straight, 6mm	Reusable
P99-150-0041	Osteotome, Straight, 13mm	Reusable
P99-150-0042	Osteotome, Straight, 19mm	Reusable
P99-150-0140	Osteotome, Curved, 6mm	Reusable
P99-150-0141	Osteotome, Curved, 13mm	Reusable
P99-150-0142	Osteotome, Curved, 19mm	Reusable
P99-900-1005	Foot Plate, Plantigrade Guide	Reusable
P99-150-0011R	Caspar Type Compression/Distraction Device	Reusable

GORILLA R3CON PLATING SYSTEM - INSTRUMENT CADDY:

Part #	Description	Use
P51-900-1001	Gorilla R3CON, Drill Guide, 2.7 Threaded, Locking, SS	Reusable
P51-900-1002	Gorilla R3CON, Drill Guide, 3.5 Threaded, Locking, SS	Reusable
P51-900-1003	Gorilla R3CON, Drill Guide, 4.2 Threaded, Locking, SS	Reusable
P51-901-3101	Gorilla R3CON, Drill Guide, 2.7 / 3.5 Easy Guide, SS	Reusable
P51-901-3102	Gorilla R3CON, Drill Guide, 2.7 / 3.5 Cone Guide, SS	Reusable
P51-901-3142	Gorilla R3CON, Drill Guide, 4.2 Easy / Cone Guide, SS	Reusable
P51-902-1001	Gorilla R3CON, Drill Guide, Centering, 2.7mm, SS	Reusable
P51-902-1002	Gorilla R3CON, Drill Guide, Centering, 3.5mm, SS	Reusable
P51-902-1003	Gorilla R3CON, Drill Guide, Centering, 4.2mm, SS	Reusable
P51-903-3001	Gorilla R3CON, Drill Guide, Compression Slot, 2.7mm, SS	Reusable
P51-903-3002	Gorilla R3CON, Drill Guide, Compression Slot, 3.5mm, SS	Reusable
P51-903-3003	Gorilla R3CON, Drill Guide, Compression Slot, 4.2mm, SS	Reusable
P51-904-3001	Gorilla R3CON, Countersink / Punch, SS	Reusable
P51-905-1001	Gorilla, Over Drill Guide 2.7 / 3.5-4.2, SS	Reusable
P51-910-1001	Gorilla, Plate Bender, Threaded Bending Bar, SS	Reusable
P51-910-1002	Gorilla, Plate Bender, Bending Irons, SS	Reusable
P51-955-0001	Gorilla, Caspar Insert, Plate Engaging Compression Tool, SS	Reusable
P99-100-2009	P28, Drill, Bone Fenestration Perforator, A/O, SS	Reusable
P99-100-2011	P28, Drill, Gorilla 2.0 x 110 mm, Solid, A/O, SS	Reusable

GORILLA R3CON PLATING SYSTEM - INSTRUMENT CADDY:

Part #	Description	Use
P99-100-2414	P28, Drill, Gorilla 2.4 x 140 mm, Solid, A/O, SS	Reusable
P99-100-2814	P28, Drill, Gorilla 2.8 x 140 mm, Solid, A/O, SS	Reusable
P99-100-2711	P28, Drill, Gorilla 2.7 x 110 mm, Solid, A/O, Overdrill, SS	Reusable
P99-100-3511	P28, Drill, Gorilla 3.5 x 110 mm, Solid, A/O, Overdrill, SS	Reusable
P99-100-4212	P28, Drill, Gorilla 4.2 x 120 mm, Solid, A/O, Overdrill, SS	Reusable
P99-150-0001	P28, Screw Forceps, Ti	Reusable
P99-150-0005	P28, K-Wire Hole Gauge & Ruler, SS	Reusable
P99-150-0014	P28, Depth Gauge Plate Screw, 70mm, SS	Reusable
P99-150-0035	P28, Chisel, Bone Fenestration Chisel, SS	Reusable
P99-191-TR10	P28, Driver, HX10 Gorilla R3CON Screw, Solid, AO, SS	Reusable
P99-192-2015	P28, K-wire, 2.0 x 150 mm, Smooth, SS	Single-use
P99-192-2315	P28, K-wire, 2.3 x 150 mm, Smooth, SS	Single-use
P99-200-1406	P28, Olive Wire, 1.4 mm, Smooth, SS	Single-use
P99-201-1406	P28, Olive Wire, 1.4 mm, Threaded, SS	Single-use
P99-202-1810	P28, Olive Wire, 1.8 mm, Short Tip, SS	Single-use

GORILLA R3CON PLATING SYSTEM - SPECIAL ORDER INSTRUMENT CADDY

Part #	Description	Use
SP99-150-0089	GORILLA® Specialty Instrument, Reduction Clamp	Reusable
SP99-250-1615	GORILLA® Specialty Instrument, Reduction Clamp Olive Wire, 15 mm Thread	Single-Use
SP99-250-1620	GORILLA® Specialty Instrument, Reduction Clamp Olive Wire, 20 mm Thread	Single-Use
SP99-250-1625	GORILLA® Specialty Instrument, Reduction Clamp Olive Wire, 25 mm Thread	Single-Use
SP99-250-1630	GORILLA® Specialty Instrument, Reduction Clamp Olive Wire, 30 mm Thread	Single-Use
SP99-250-1635	GORILLA® Specialty Instrument, Reduction Clamp Olive Wire, 35 mm Thread	Single-Use

GORILLA R3CON PLATING SYSTEM - R3CON SCREW CADDY:

Part #	Description	Use
P50-153-WS00	Screw Flat/Dome Washer, 2.7, 3.5 & 4.2mm	Single-use
P50-353-27[08-40]	R3CON™ Locking Plate Screw, 2.7 x 8-40mm	Single-use
P50-353-35[10-50]	R3CON™ Locking Plate Screw, 3.5 x 10-50mm	Single-use
P50-353-42[10-70]	R3CON™ Locking Plate Screw, 4.2 x 10-70mm	Single-use
P50-453-27[08-40]	R3CON™ Non-Locking Plate Screw, 2.7 x 8-40mm	Single-use
P50-453-35[10-50]	R3CON™ Non-Locking Plate Screw, 3.5 x 10-50mm	Single-use
P50-453-42[10-70]	R3CON™ Non-Locking Plate Screw, 4.2 x 10-70mm	Single-use

*See page 10 for screw size increments

Refer to www.paragon28.com/ifus for the complete and most current instructions for use document.

INSTRUCTIONS FOR USE: GORILLA®/BABY GORILLA® PLATING SYSTEM

Indications, Contraindications, Warnings and Precautions relevant to the Gorilla® MTP Plating System are contained in the Instructions for Use document of the Gorilla® Plating System P51-IFU-0001.

MR SAFETY INFORMATION

The Gorilla® Plating System has not been evaluated for safety and compatibility in the MR environment. It has not been tested for heating, migration, or image artifact in the MR environment. The safety of the Gorilla® Plating System in the MR environment is unknown. Scanning a patient who has this device may result in patient injury.

INSTRUCTIONS FOR USE: MONSTER® SCREW SYSTEM

Indications, Contraindications, Warnings and Precautions relevant to the Mini-Monster® screw system are contained in the Instructions for Use document of the Monster® Screw System P20-IFU-2001.

MR SAFETY INFORMATION

The Monster® Screw System has not been evaluated for safety and compatibility in the MR environment. It has not been tested for heating, migration, or image artifact in the MR environment. The safety of the Monster® Screw System in the MR environment is unknown. Scanning a patient who has this device may result in patient injury.



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DISCLAIMER

The purpose of the Gorilla® R3CON Plating System Surgical Technique Guide is to demonstrate use of the Gorilla® Plates in the Gorilla® R3CON Plating System. Although various methods can be employed for this procedure, the fixation options demonstrated were chosen for simplicity of explanation and demonstration of the unique features of our device. Federal law (U.S.A.) restricts this device to sale and use by, or on order of, a physician.

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