stryker®

Trauma

Stryker Hand
Plating System

Operative Technique

VariAx Hand Locking Plate Module
Profyle Hand Standard Plating Module

Stryker Hand Plating System

The Stryker Hand Plating System was developed with one thing in mind, to be recognized as one of the most comprehensive mini fragment fixation systems available today.

It consists of two modules:
The **VariAx Hand Locking Plate Module** is a plating system which offers the benefits of variable angled locking plates and screws for 1.7mm and 2.3mm implant sizes.

The **Profyle Hand Standard Plating Module** builds upon the strong foundation of the Profyle System, which has been in the market since 1994. It is a non-locking plate and screw module for 1.2mm, 1.7mm and 2.3mm implant sizes.

This is a truly comprehensive plating system which offers you the locking and non-locking options necessary to treat a full range of hand and wrist fractures which present themselves daily to hospitals and surgery centers.

Indications

- Intended for use in internal fixation of small bones including the hand and wrist.

Contraindications

- Inadequate bone quantity
- Patients with active infections
- Patients with metal allergies and foreign body sensitivity
- Severely non-compliant patients with mental or neurological conditions who are unwilling or incapable of following postoperative care instructions
- Patients with limited blood supply
- Patients with unstable physical and/or mental health conditions

Features & Benefits

Comprehensive Plate Range

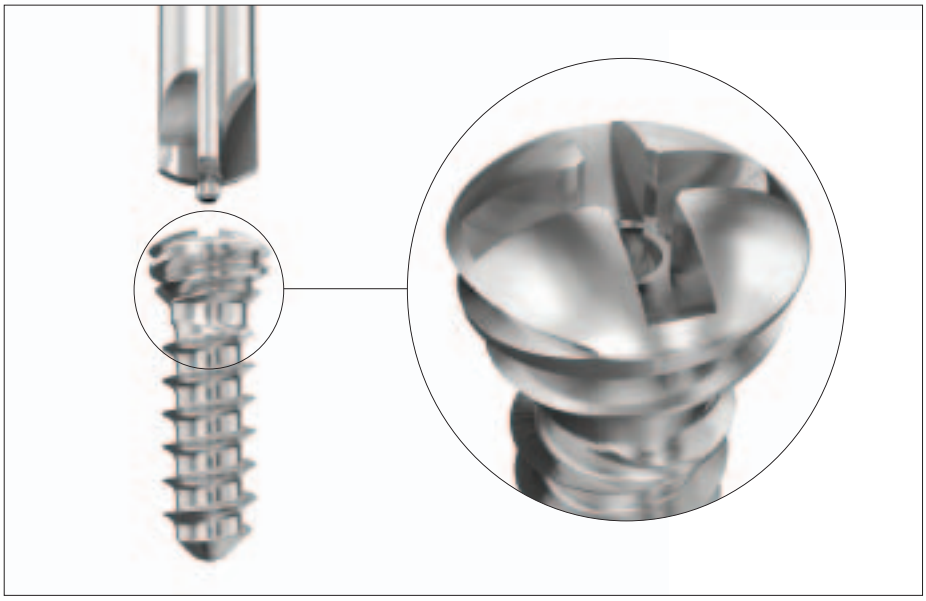
Offers many choices to treat a variety of fractures.

Pre-contoured Plate Designs

Less need for bending, which increases OR efficiency.

Advanced Screw Design

- ONE-STEP SCREW PICK UP.
  The cross pin head helps guide the screwdriver blade for proper blade/screw alignment and does not require grasping sleeves.
- ROUNDED, LOW-PROFILE SCREW HEADS.
  No screw head prominence even at the maximum locking screw angulation. This may reduce the risk of soft tissue irritation.
- BLUNT SCREW TIPS.
  All screws have a blunt tip and remain self tapping. This may reduce the risk of soft tissue irritation at the far cortex.



Modular Tray Design

The storage system enables you to create a personalized system to fit your surgical needs.

Features & Benefits

Color Code System

Color coding of plates, screws, and appropriate instruments helps identify the components quickly during surgery.

Yellow indicates instruments used with 1.2mm screws and XS Plates.

Red indicates instruments used with 1.7mm screws and S Plates.

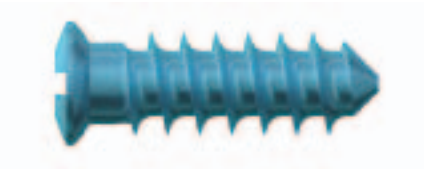
Green indicates instruments used with 2.3mm screws and M and L Plates.

Comprehensive Reduction Instrument

Designed by Hand surgeons, these tools facilitate fracture reduction and soft tissue management.

Emergency Screws

These screws are available in three different sizes depending on the diameter of the initial screw used. Emergency screws are useful when initial fixation is not achieved due to poor or failed screw purchase (i.e., osteoporotic bone) and a slightly larger diameter screw might be needed.



Operative Technique
General Overview

Bending

In most cases, the pre-contoured plate will fit without the need for further bending. However, should additional bending of the plate be required the Plate Bending Pliers (REF 62-21723) should be used.

When bending the plate, take both Plate Bending Pliers and place the bending tips of the pliers into the holes of the plate. Moderate bending of the plate will not affect the ability of the screws to lock or sit flush with the plate.

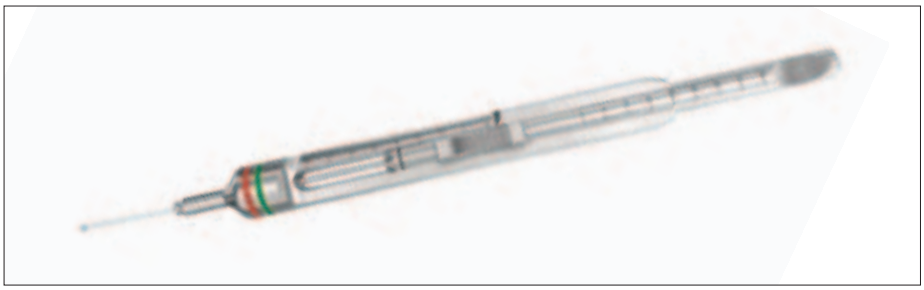
Cutting

There might be occasions where cutting the plate is required. When this is necessary, use the Cutting Pliers (REF 62-20125) and take care that the text "This Side Up" is facing toward the ceiling so that you can read it.

In the case of sharp edges after cutting a plate, an abrasive burr is available (REF 60-80140, 60-80333, 60-80433) to smooth the edges if necessary.

Measurement

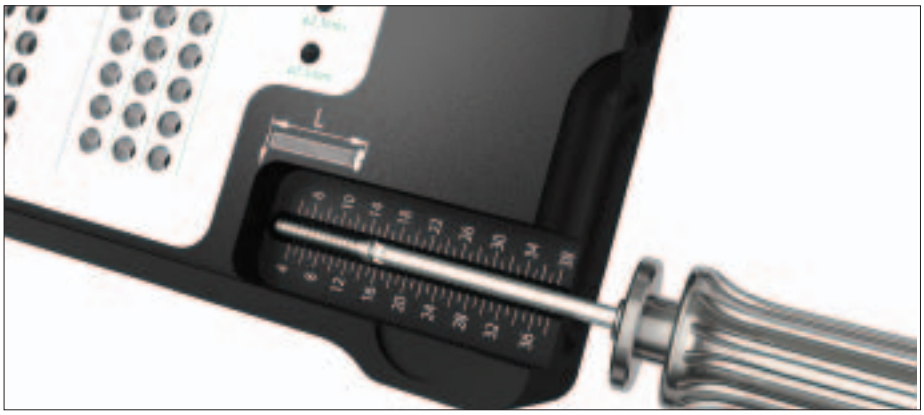
Precise screw measurement is important in hand surgery. To accommodate your preference, the depth gauges can be utilized in a single or two-handed mode. Also for your convenience, it has four scales which you can read from for your measurement.



Checking Screw Length

After measuring and selecting the appropriate screw length, always measure the length of the screw before implantation.

Note: If using the grasping sleeves, a black marking on the tension plier indicates where screw measurement should be read.

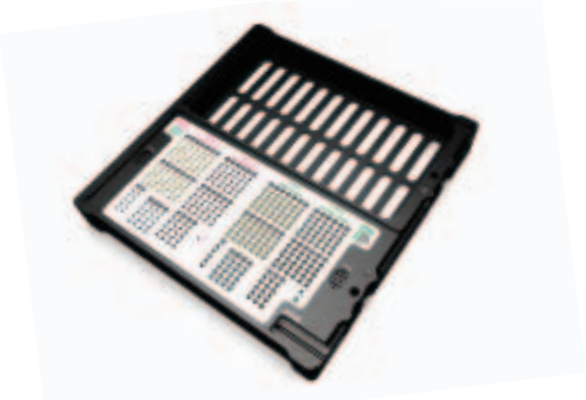


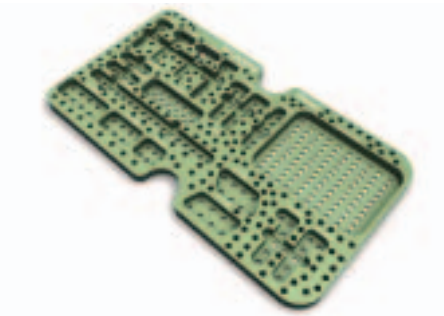
VariAx Hand Locking Plate Module

Applications

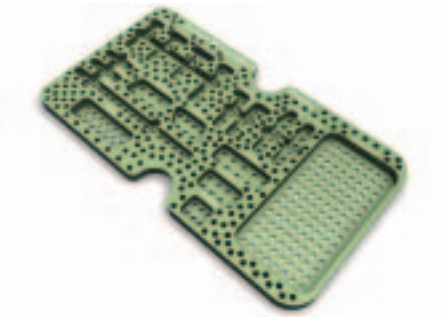
The 1.7mm and 2.3mm VariAx Locking Plates come in a range of shapes and lengths to treat various regions of the Hand as shown:

The VariAx Hand Locking Module can be customized to fit the needs of your surgical practice. Because this module contains 1.7mm and 2.3mm Locking and Bone Screws, you may choose to have locking and standard plates in the same system. Below you can see the inlays that are compatible with this module.[1]



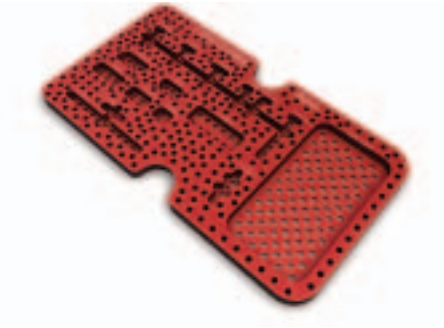


2.3mm M Locking Plate Inlay

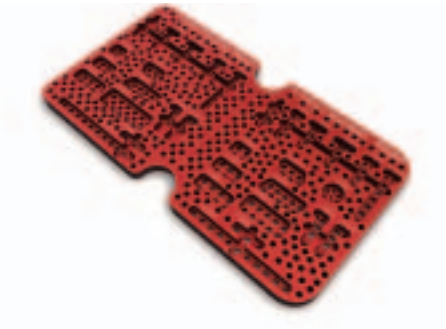


2.3mm M Standard Plate Inlay

2.3mm M Compression Plate Inlay



1.7mm S Locking Plate Inlay



1.7mm S Locking/Standard Plate Inlay

Generic Inlay

1. The VariAx Hand Locking Module must include three inlays

Features & Benefits

Locking Plates and Screws

SmartLock Technology adds stability to the plate/screw construct which may help to treat severely comminuted fractures, fractures near the joint, or fractures with poor bone quality.

Type II Anodization

The locking plates are recognized by the eye as they are a dull gray color. These plates are processed with a Type II Anodization treatment which may reduce the incidence of tissue adherence while improving biomechanical performance and tissue glide.[2]

Dedicated Metacarpal 5 Locking Plate

This anatomically shaped plate is tailored to treat the most common fracture in the Hand. The oblong holes allow you to properly position the plate in relation to the joint, while the locking feature may provide the stability needed to support the metaphyseal region.

Bending

Unlike many locking plates in the market, these plates can be contoured to the shape of the bone at any given point on the plate by using the dedicated bending pliers.

The pliers protect the locking holes while allowing freedom for 3 dimensional bending. As the plate will sit closer to the bone, this may decrease the risk of soft tissue irritation.

2. Baumann A., Zander, N. "Ti6A14V with Anodization Type II: Biological and Biomechanical Effects", March 2005

Features & Benefits

Locking or Non-Locking – You Choose

The circular holes in the locking plates provide an option for locking and non-locking screws. Based on the surgical requirements, you choose whether to lock or not.[3]

SmartLock Technology

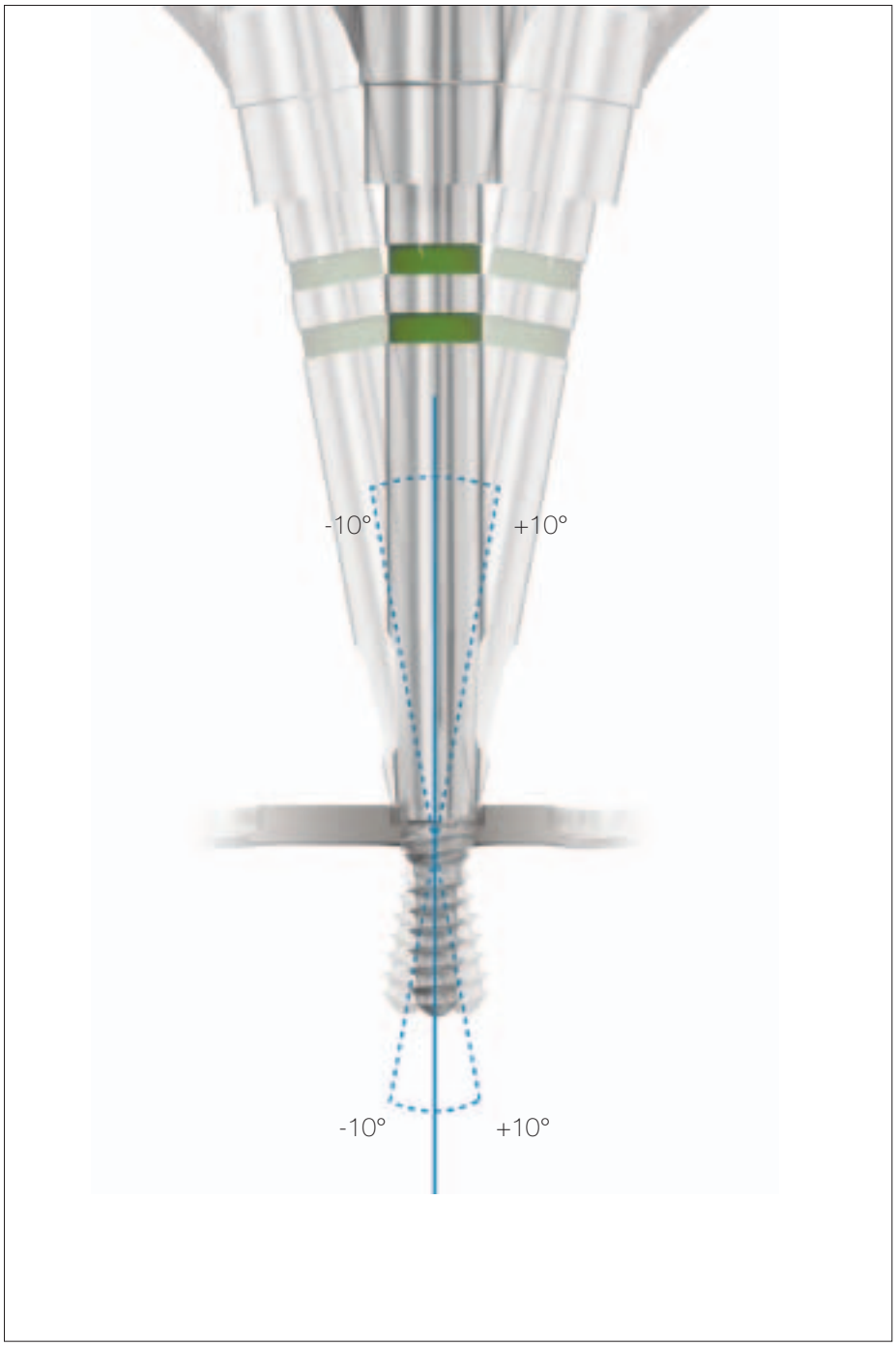
Patented SmartLock Locking Technology[4]

This polyaxial locking technology works by using 2 different grades of titanium. Locking screws are made of grade 5 titanium alloy which is stronger than the grade 2 pure titanium plates. When the screw is delivered into the plate, the locking threads on the underside of the screw engage the circular 'lip' in the holes of the locking plates.

Unlike monoaxial locking systems where the screws follow a predetermined path, this technology allows you to aim and lock the screw where you want to place it.

SmartLock Technology

Allows locking with angulation of ±10 degrees without the need for dedicated aiming blocks or threaded drill guides. If you chose to change the angle, it is possible to unlock, redirect, and lock the screw up to 3 times.



3. Oblong holes do not lock

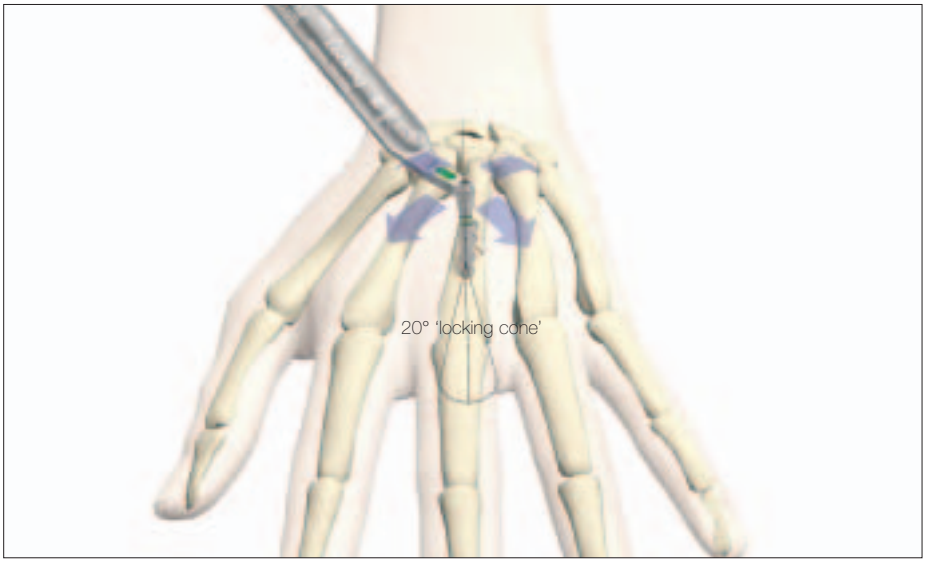
4. The SmartLock Technology is patented (US 6, 322, 562; DE 43 43 117) by Professor Dietmar Wolter, Hamburg Germany

Operative Technique
General Overview

Polyaxial Locking Drill Guide

All holes, except the oblong holes, can be used for polyaxial locking provided the locking drill guide is used. A lip on the drill sleeve will engage and allow toggling in the hole. The range in which the drill guide toggles creates a 20º cone; every angle in this range will result in locking of the screw after insertion and tightening.

This may allow you to aim the screw where it should be placed. Also, depending on the placement of the plate, there may be a need to angle a screw away from the fracture line or joint.



Operative Technique

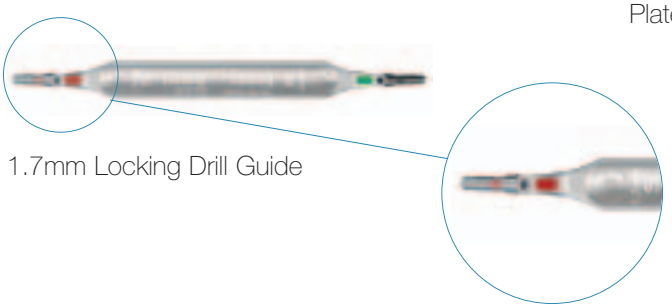
1.7mm S VariAx Locking Plates
Required Instruments

1.7mm/2.3mm Screwdriver Handle with 1.7mm Blade

1.7mm/2.3mm Depth Measuring Gauge

1.4mm Drill

Plate Benders



1.7mm Locking Drill Guide

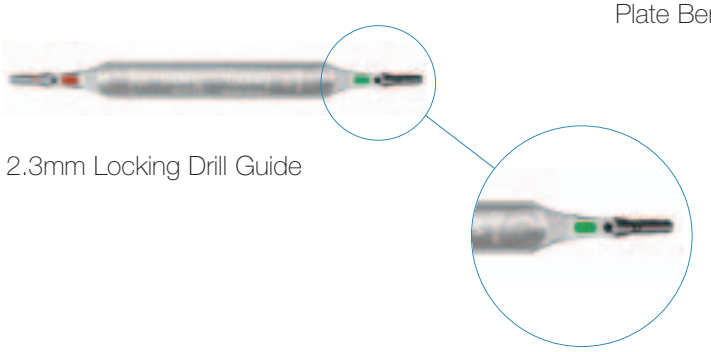
2.3mm M VariAx Locking Plates
Required Instruments

1.7mm/2.3mm Screwdriver Handle with 2.3mm Blade

1.7mm/2.3mm Depth Measuring Gauge

1.9mm Drill

Plate Benders



2.3mm Locking Drill Guide

Operative Technique
VariAx Locking Plates

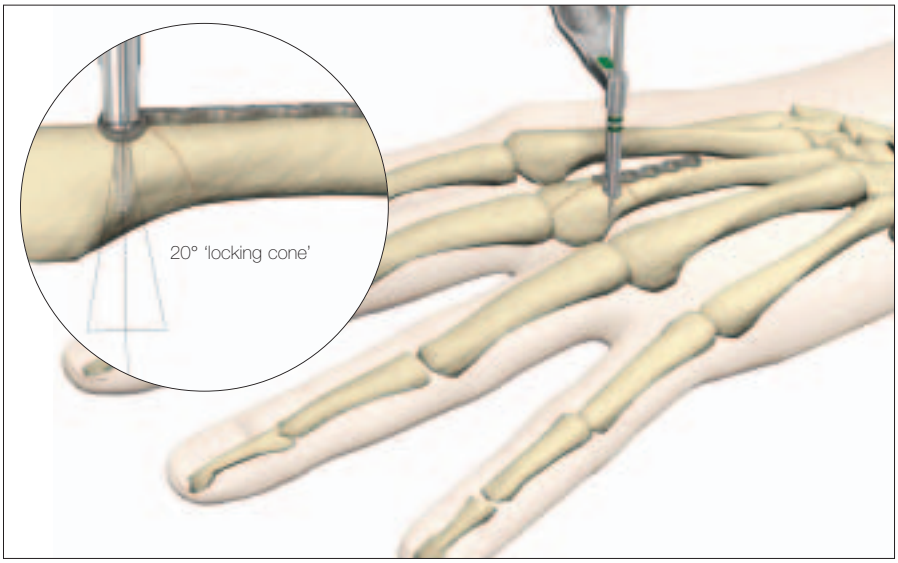
Step 1
Select an appropriate sized implant.

Note: The 1.7mm VariAx Locking Plates are not intended for use on the metacarpals.

Step 2
Cut and/or Contour the plate if necessary.

Step 3
Place the appropriate Locking Drill Guide in the hole of the plate and aim the appropriate drill in the desired position. This drill guide will not allow for drilling past 10 degrees.

Note: This drill guide must be used with all locking plates for application of bone screws and locking screws.

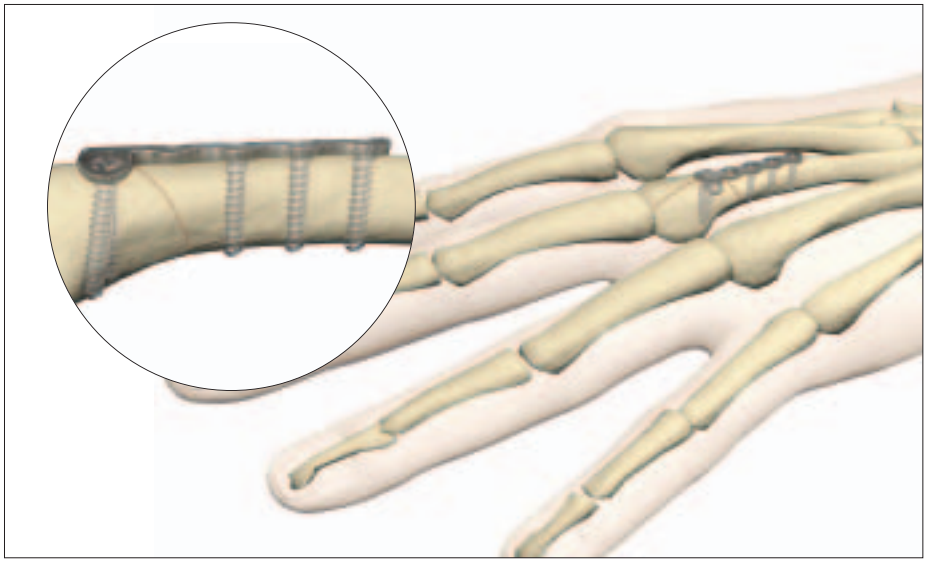


Operative Technique
VariAx Locking Plates (continued)

Step 4

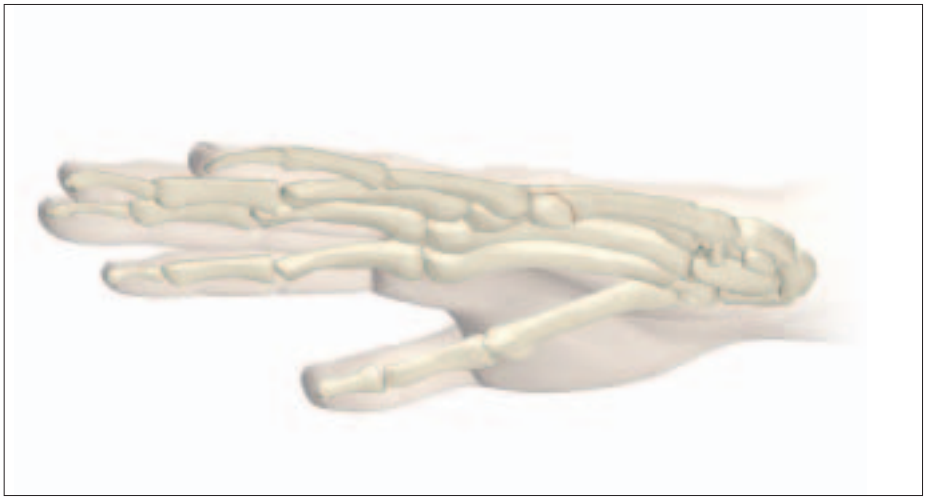
Measure for the length of the screw and then insert the proper locking screw.

Bone screws can also be used in any holes if desired.



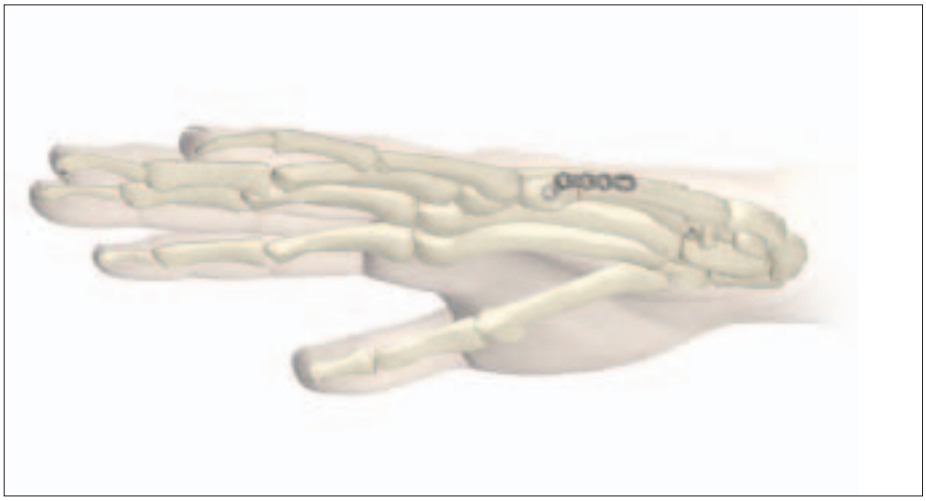
Operative Technique
Metacarpal 5 Plate

Step 1
Select the appropriate implant.

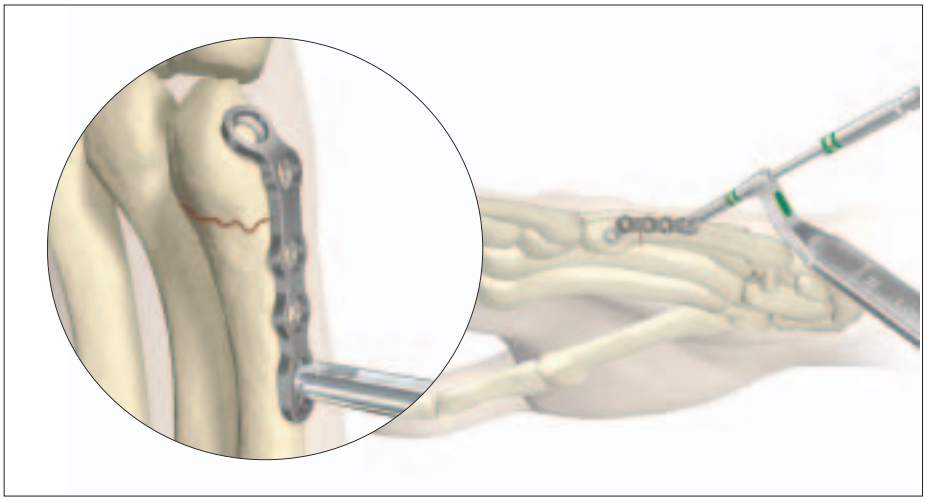


This anatomically shaped plate is available in left and right versions and can be stored in the 2.3mm Locking Inlay.

Step 2
Apply the plate laterally on the 5th Metacarpal. To avoid distal placement, the plate should be positioned proximal to the MP Joint and the Collateral Ligament. The second most distal hole can be positioned over or proximal to the fracture. With the 10° polyaxial locking angulation, it is still possible to target the distal fragments with a locking screw.

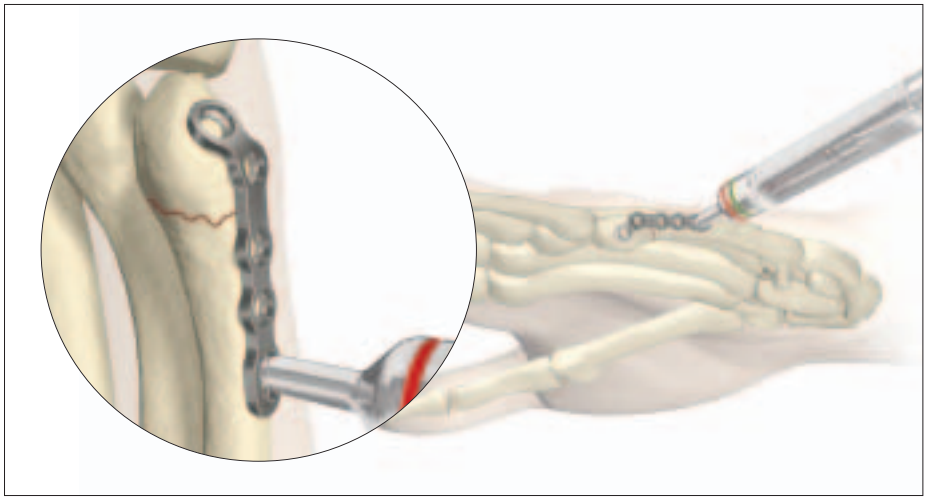


Step 3
Place the 2.3mm Locking Drill Guide (REF 62-51723) in the gliding hole and drill bi-cortically using the 1.9mm drill.

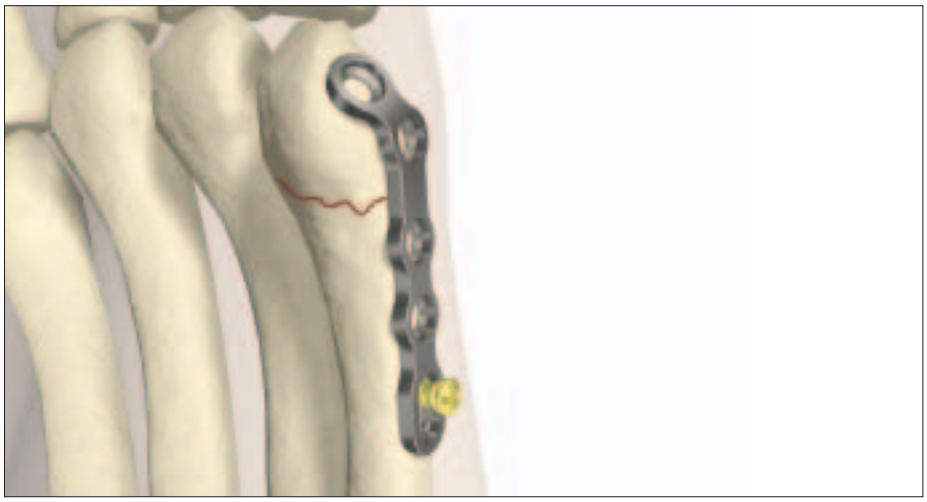


Operative Technique
Metacarpal 5 Plate (continued)

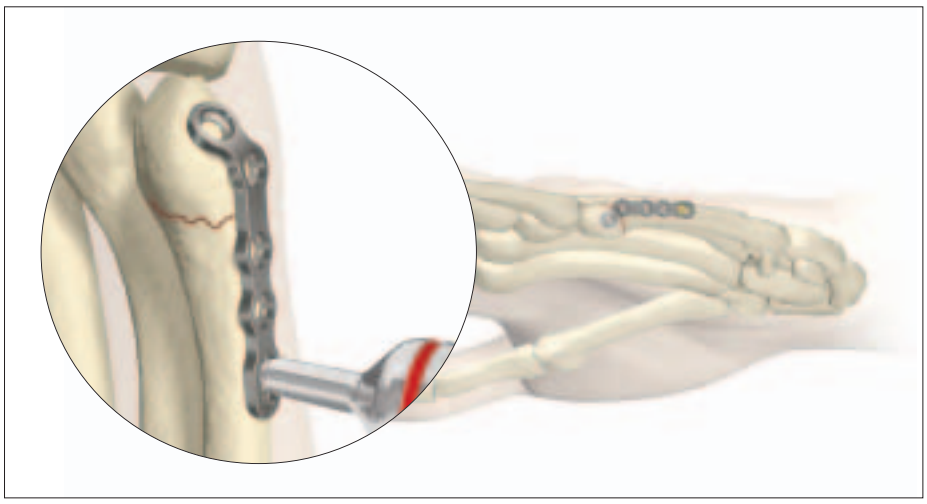
Step 4
Select the appropriate implant.



Step 5
Insert the proper length 2.3mm bone screw 90%. Adjust the plate on the lengthwise axis. Once the plate is in proper position, final tightening of the bone screw is required.



Step 6
Drill the remaining holes using the 2.3mm Locking Drill Guide and the 1.9mm drill. Keep in mind, like all VariAx Hand Locking Plates, that Locking or Bone Screws can be used in the remaining holes.



Operative Technique
Rotation Plates

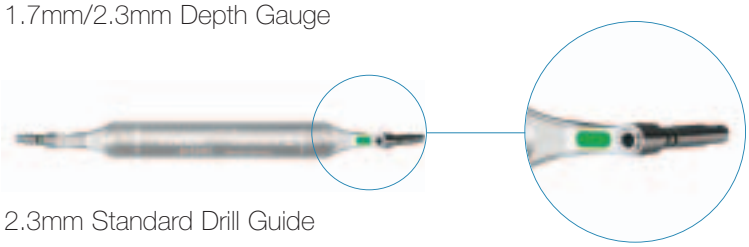
The Rotation Plate is available as a VariAx Hand Locking Plate or as a Profyle Hand Standard Plate for use with 2.3mm or 1.7mm screws.

2.3mm M + L Profyle Hand Standard Rotation Plate Required Instruments

1.7mm/2.3mm Screwdriver Handle with 2.3mm Blade

1.7mm/2.3mm Depth Gauge

1.9mm Drill



2.3mm Standard Drill Guide

2.3mm M VariAx Hand Locking Rotation Plate Required Instruments

1.7mm/2.3mm Screwdriver Handle with 2.3mm Blade

1.7mm/2.3mm Depth Gauge

1.9mm Drill

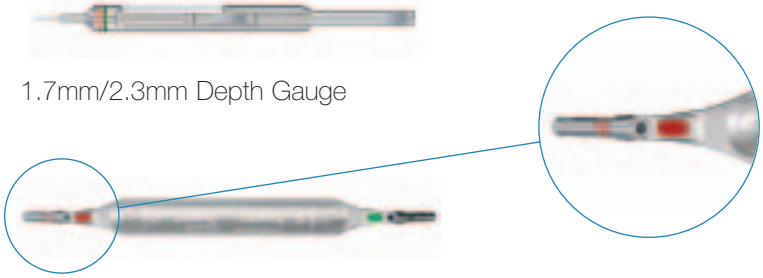
2.3mm Locking Drill Guide

1.7mm S VariAx Hand Locking Rotation Plate Required Instruments

1.7mm/2.3mm Screwdriver Handle with 1.7mm Blade

1.7mm/2.3mm Depth Gauge

1.7mm Drill

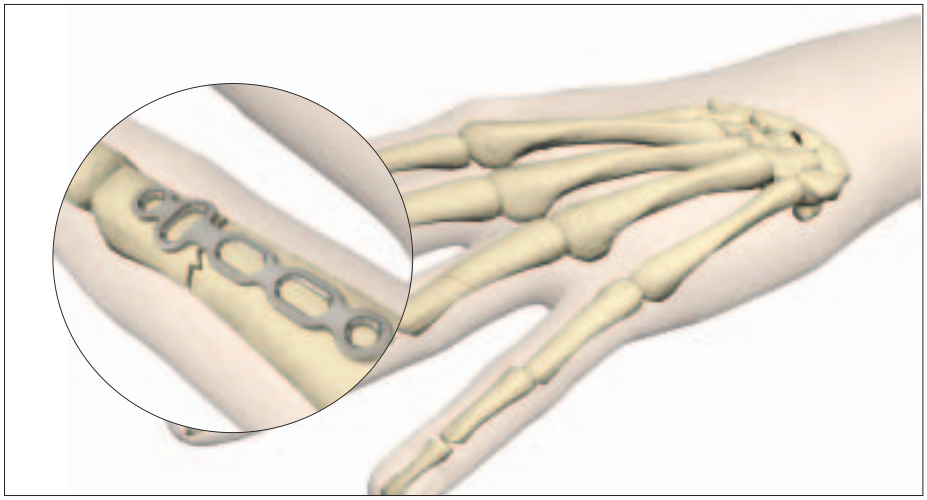


1.7mm Locking Drill Guide

Operative Technique
Rotation Plates (continued)

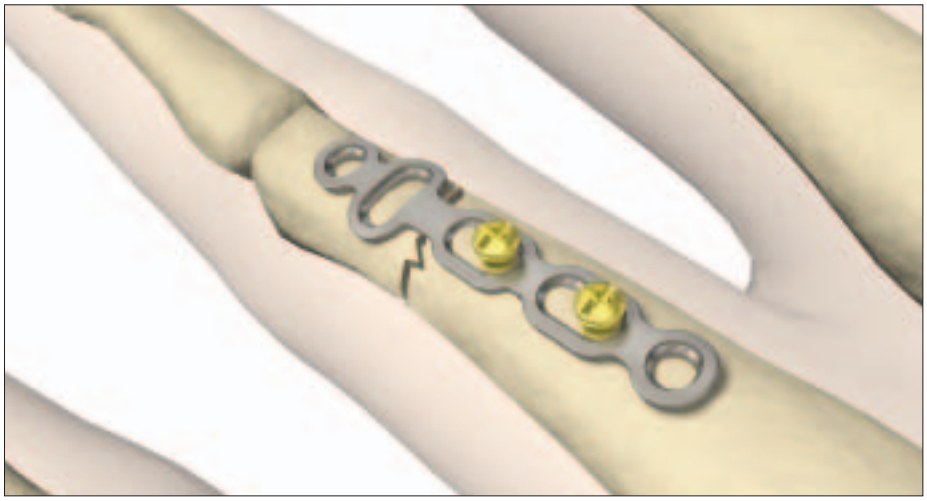
The Rotation Plate is available as a VariAx Hand Locking Plate or as a Profyle Hand Standard Plate for use with 2.3mm or 1.7mm screws.

Step 1
Select an appropriate sized implant.



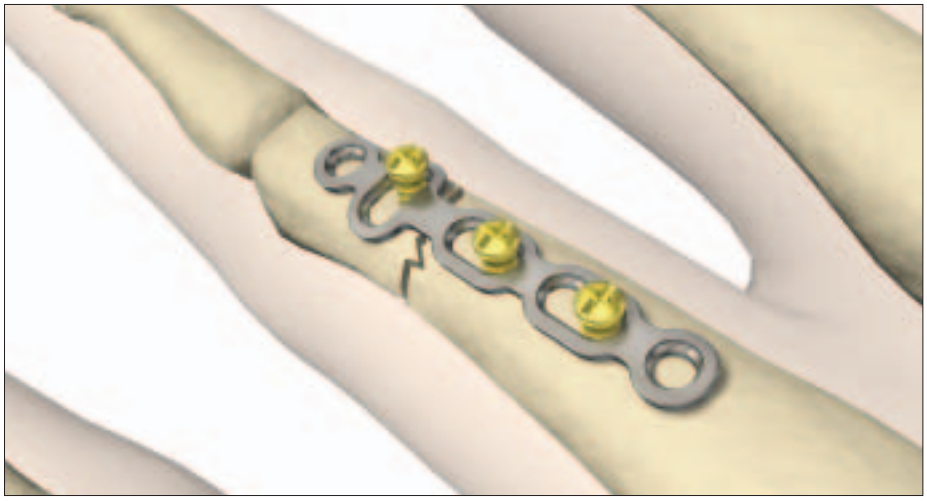
Step 2
Two Screws are placed into the lengthwise gliding holes, but are not fully tightened.

The screw in the lengthwise gliding holes should be placed proximally or distally to adjust the deviation in the lengthwise direction.



Step 3
The next screw is placed into the horizontal gliding hole and is not fully tightened.

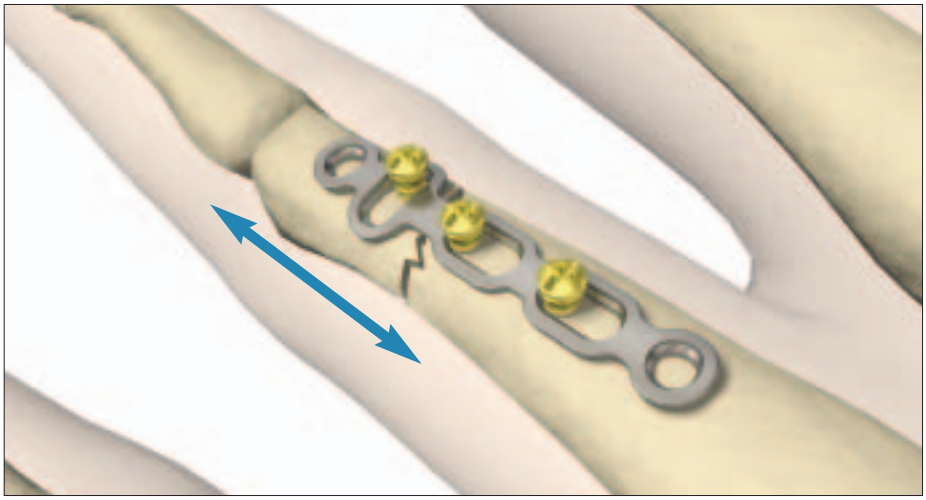
The screw in the horizontal gliding hole should be positioned radial or ulnar depending on the rotational failure of the fracture.



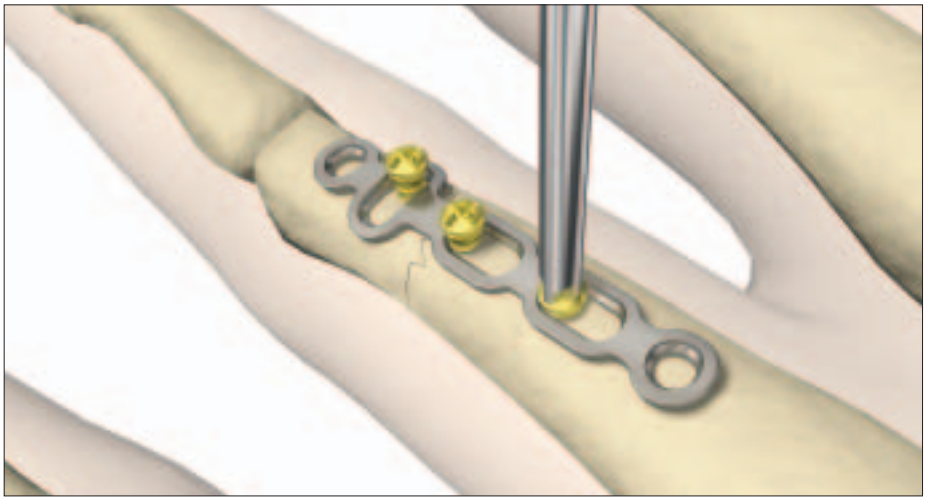
Operative Technique
Rotation Plates (continued)

Step 4
First adjust on the lengthwise axis by reducing the fracture.

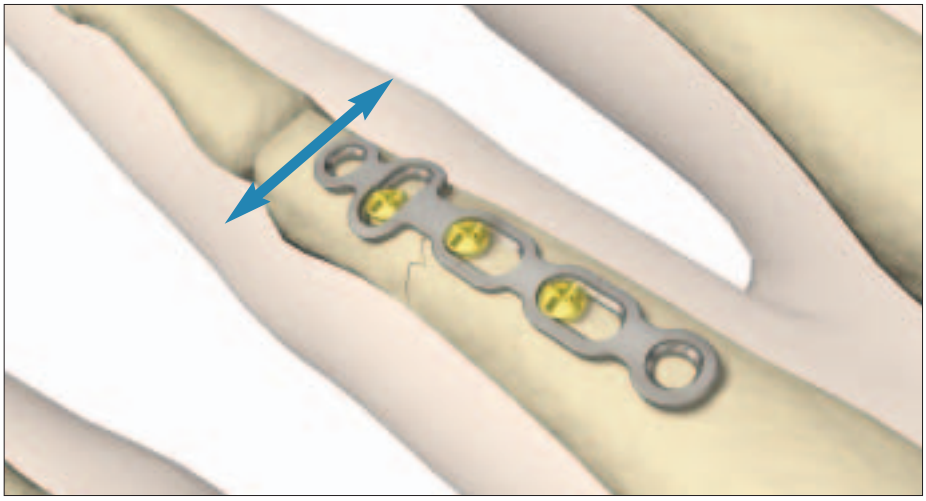
Note: Depending on the fracture it may be necessary to reduce the horizontal axis first.



Step 5
Once the fracture is reduced, the screws in the lengthwise gliding holes can be tightened.



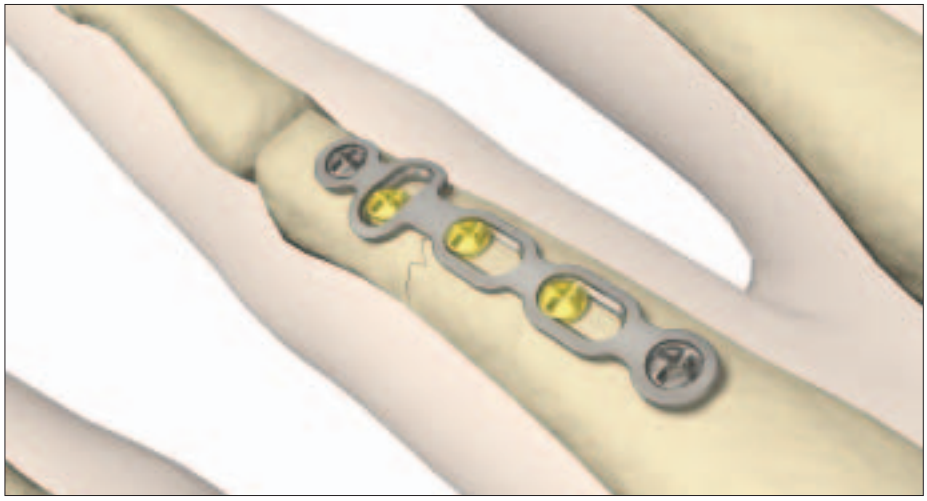
Step 6
Now adjust the rotational deviation. Once the horizontal axis is aligned, the screw can be tightened.



Operative Technique
Rotation Plates (continued)

Step 7

After precise reduction, all other screws will be placed in the remaining holes to fixate the plate.



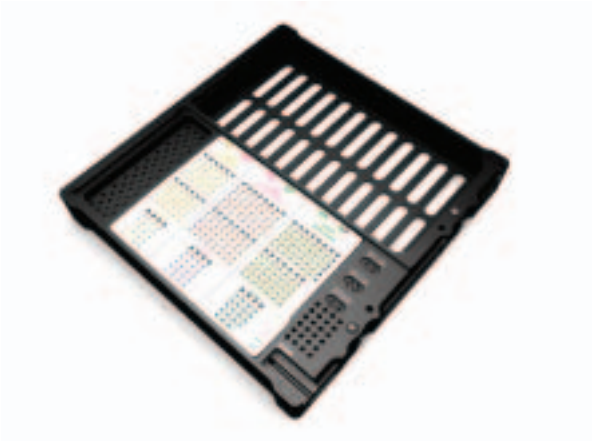
Profyle Hand Standard Plating Module

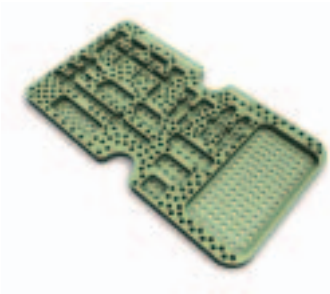
Applications

The 1.2 Extra Small, 1.7 Small, 2.3 Medium and Large Profyle Hand Standard Plates come in a range of shapes and lengths to treat various regions of the Hand as shown:

The Profyle Hand Standard Plating Module can be customized to fit the needs of your surgical practice. Because this module contains 1.2mm, 1.7mm and 2.3mm Bone Screws, locking plates cannot be used with this module.

Below you can see the inlays that are compatible with this module.[5]

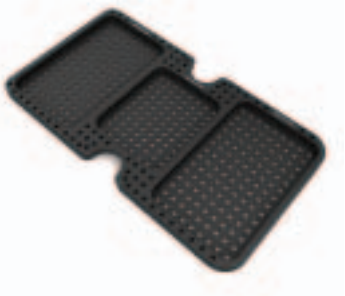




2.3mm M Standard Plate Inlay

2.3mm M Compression Plate Inlay

1.2mm/1.7mm Standard Plate Inlay



Generic Inlay

5. The Profyle Hand Standard Plating Module must include three inlays

Operative Technique

1.2mm Lag Screw Required Instruments

1.2mm Screwdriver with 1.2mm Blade

1.4mm Drill

1.2mm Countersink

1.0mm Drill

1.2/1.7mm Drill Guide

1.2mm Depth Gauge

1.7mm Lag Screw Required Instruments

1.7mm/2.3mm Screwdriver Handle with 2.3mm Blade

1.9mm Drill

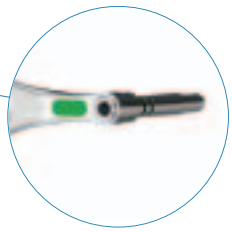
1.7/2.3mm Depth Gauge

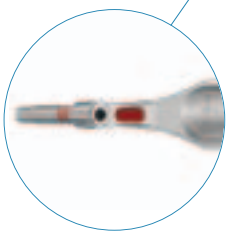
1.4mm Drill

1.7mm Coutersink

1.7mm Standard Drill Guide

2.3mm Standard Drill Guide





2.3mm Lag Screw Required Instruments

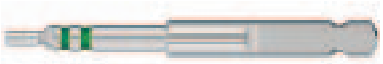
1.7mm/2.3mm Screwdriver Handle with 1.7mm Blade

2.5mm Drill

2.3/2.5mm Standard Drill Guide

1.9mm Drill

1.7/2.3mm Depth Gauge

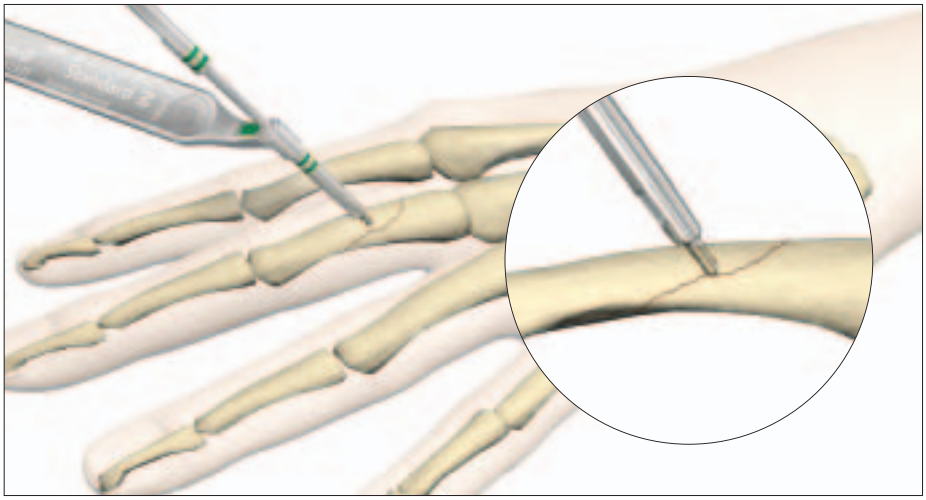


2.3mm Countersink

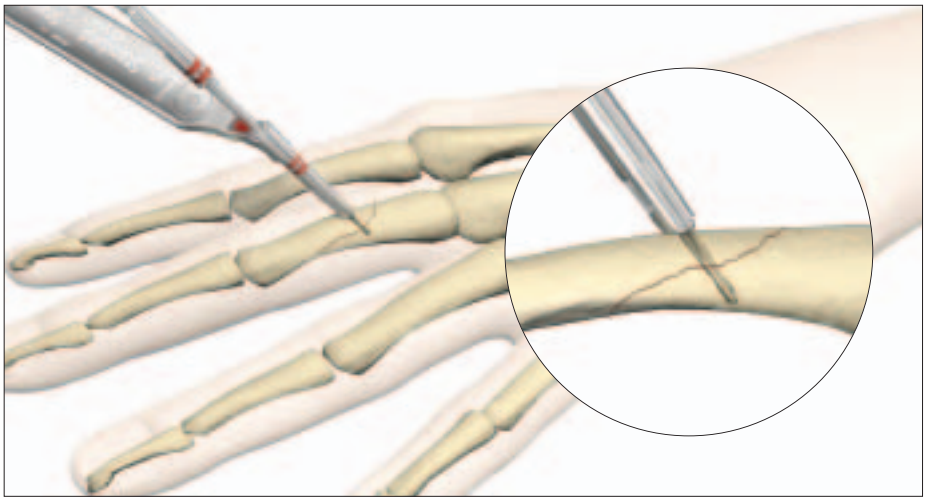
Operative Technique
Lag Screws

Step 1
Drill the near cortex.

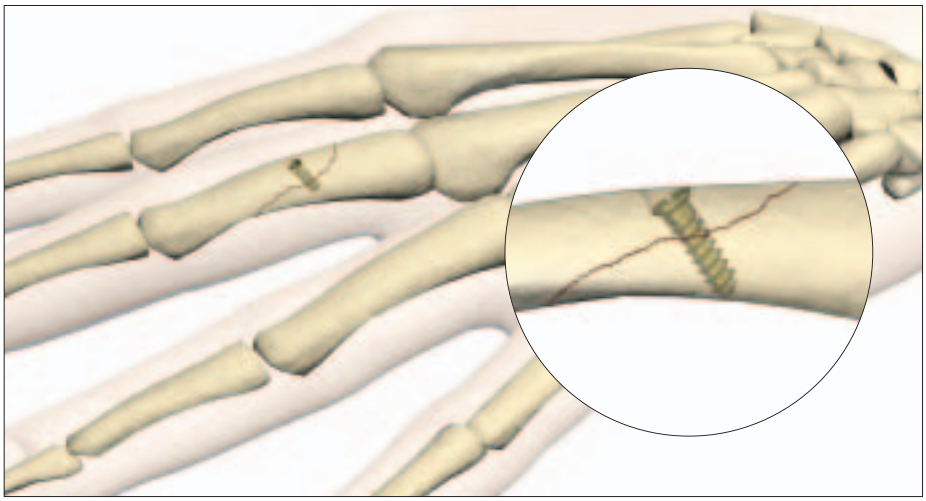
Tip: Color coded indicators are located on the screw field of the Profyle Hand and VariAx Hand Modules to help identify the drill combinations used for lag technique of each screw size.



Step 2
Drill through the gliding hole to the far cortex.



Step 3
Countersink or apply washer. Measure for the length of the screw and then insert the proper bone screw.



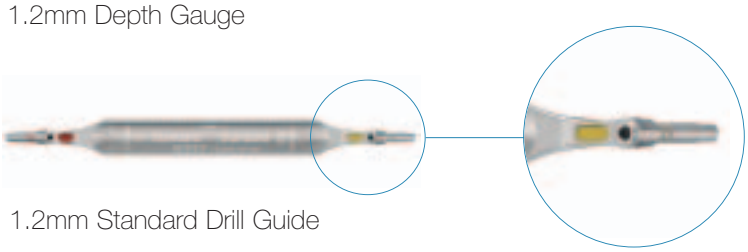
Operative Technique

1.2mm XS Profyle Hand Standard Plate Required Instruments

1.2mm Screwdriver Handle with 1.2mm Blade

1.2mm Depth Gauge

1.0mm Drill



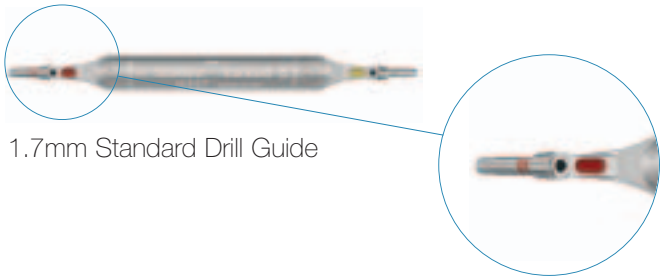
1.2mm Standard Drill Guide

1.7mm S Profyle Hand Standard Plate Required Instruments

1.7mm/2.3mm Screwdriver Handle with 2.3mm Blade

1.7/2.3mm Depth Gauge

1.4mm Drill



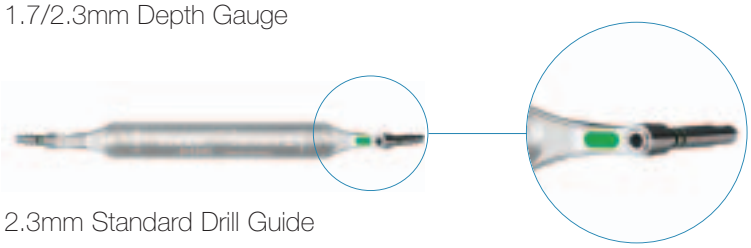
1.7mm Standard Drill Guide

2.3mm M Profyle Hand Standard Plate Required Instruments

1.7mm/2.3mm Screwdriver Handle with 1.7mm Blade

1.7/2.3mm Depth Gauge

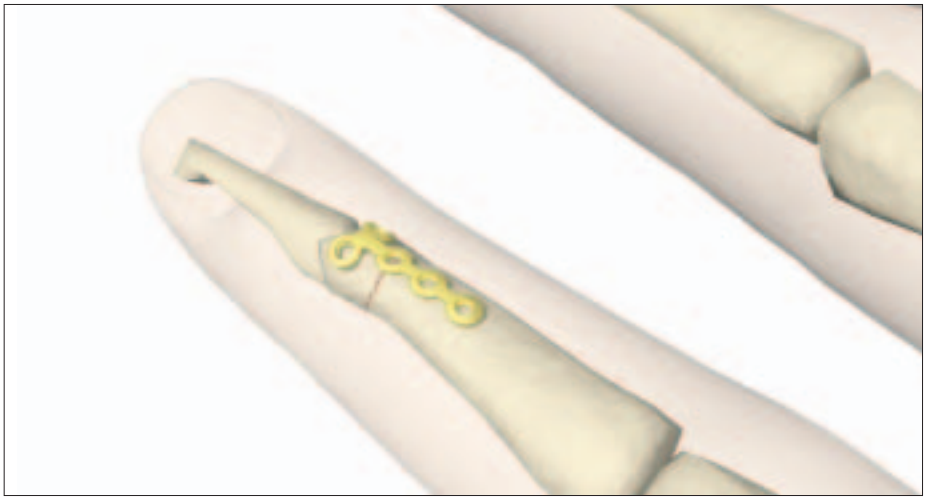
1.9mm Drill



2.3mm Standard Drill Guide

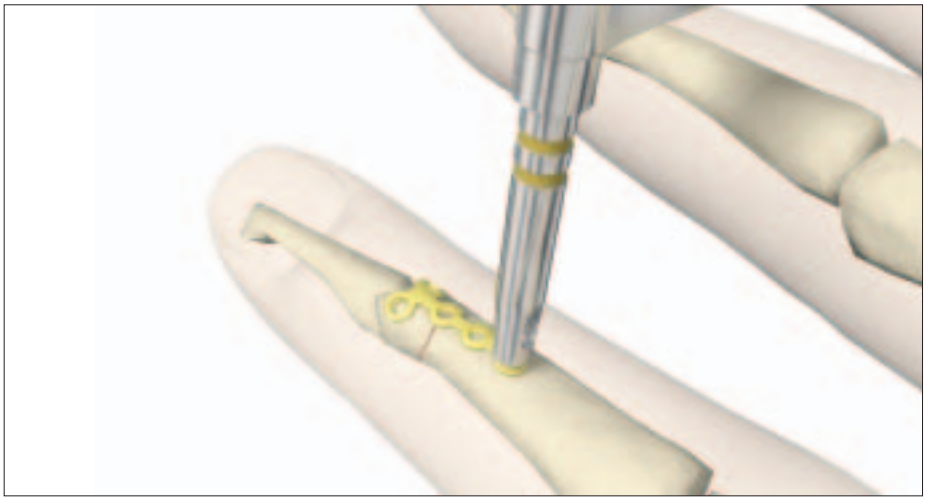
Operative Technique
Profyle Hand Standard Plate

Step 1
Select an appropriate sized implant.



Step 2
Cut and/or Contour the plate if necessary.

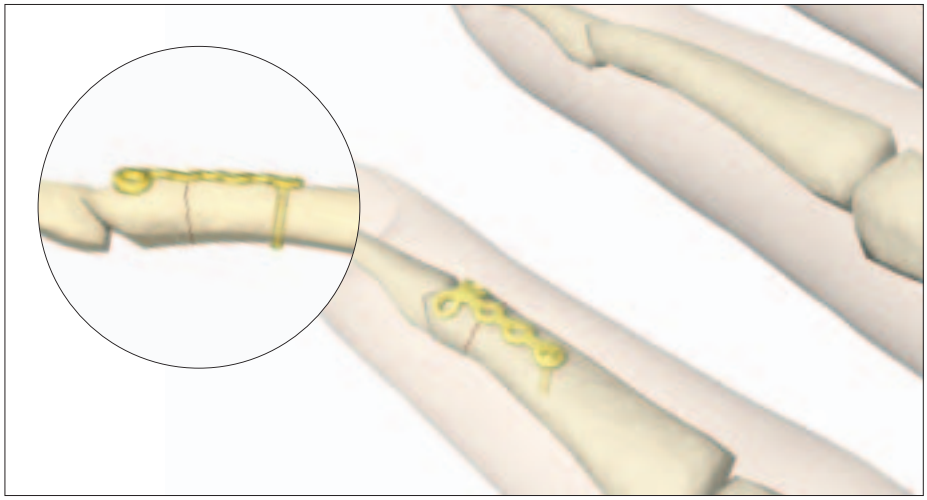
Step 3
Place the appropriate Standard Drill Guide in the hole of the plate and aim the drill in the desired position.



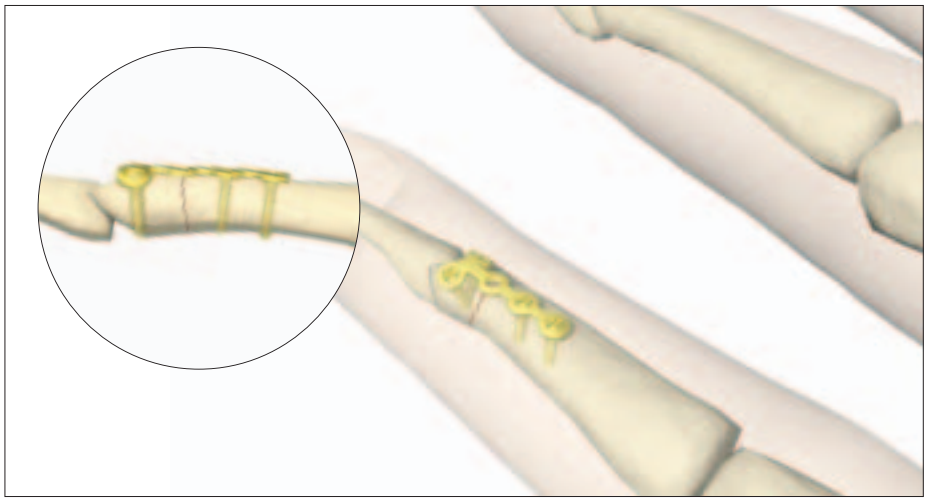
Operative Technique
Profyle Hand Standard Plate (continued)

Step 4
Measure for the length of the screw.

Step 5
The first bone screw should be fully inserted.



Step 6
Continue drilling with the appropriate Standard Drill Guide for the remaining holes and insert bone screws.



Operative Technique
Profyle Compression Plates

When deciding which implant to choose, you should take into account the amount of compression needed.

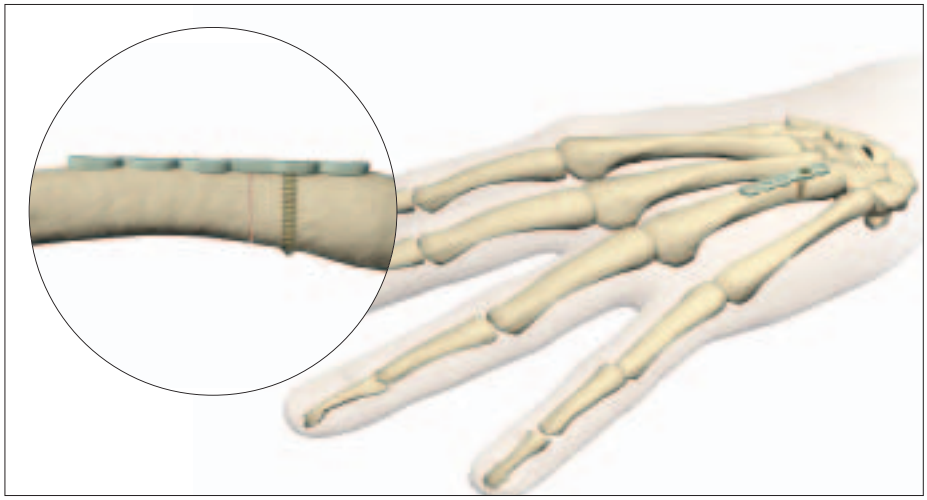
- M Compression Plates achieve 0.5mm of compression.
- L Compression Plates achieve 1.5mm of compression.

Step 1
Select an appropriate sized implant.

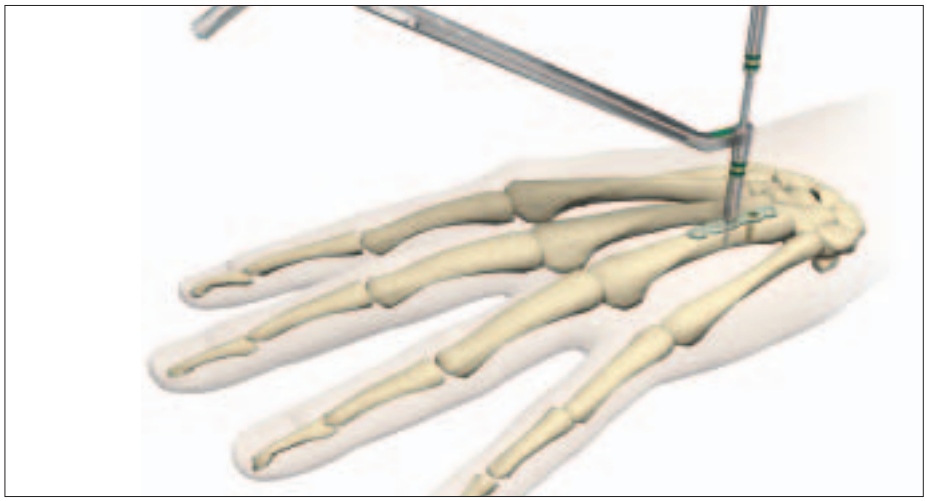
Step 2
To achieve stabilization, first drill in a neutral position using the 2.3 M Standard Drill Guide in the hole closest to the fracture in the proximal fragment.

Operative Technique
Profyle Compression Plates (continued)

Step 3
Measure for the length of the screw and fully insert the 2.3mm bone screw.

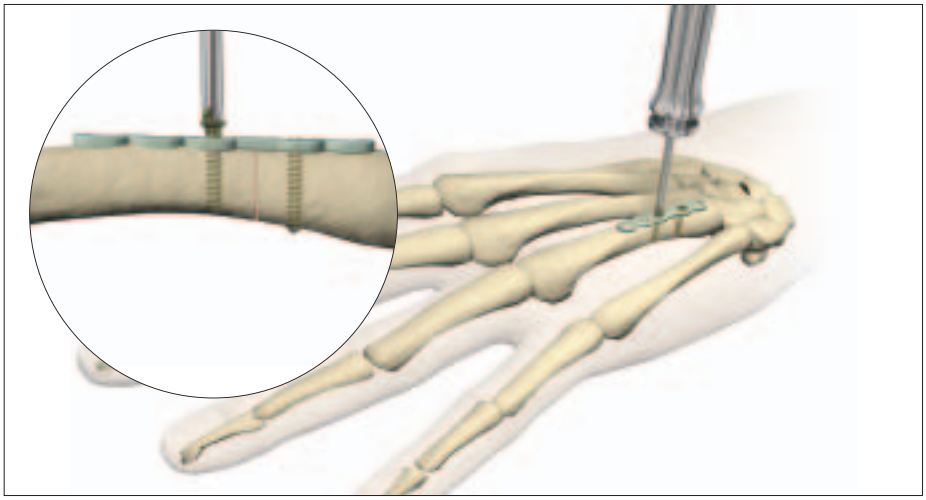


Step 4
Apply the appropriate Compression Drill Guide in the hole closest to the fracture on the opposite side of stabilizing screw.

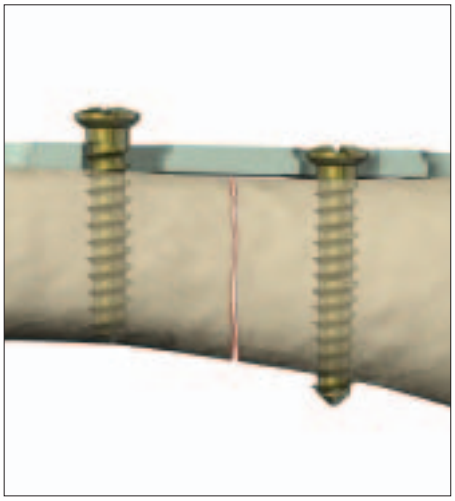


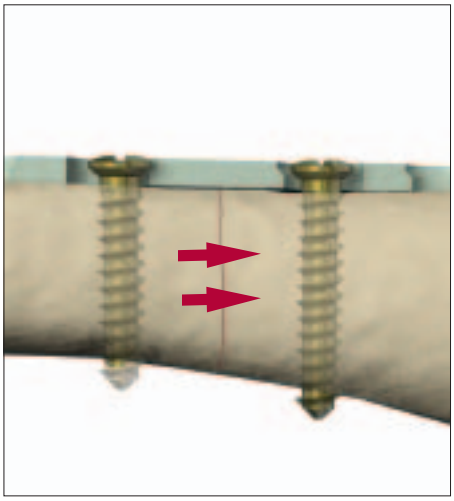
Operative Technique
Profyle Compression Plates (continued)

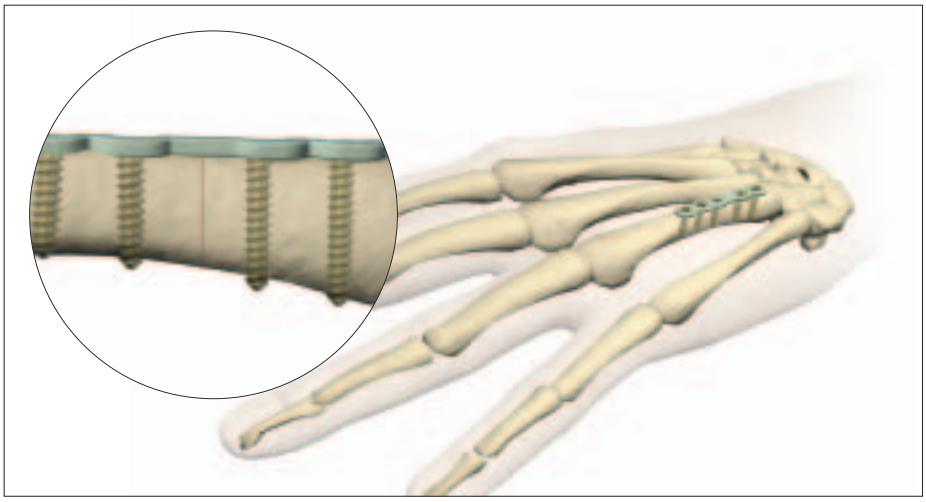
Step 5
As the screw is tightened, compression can be observed.



Step 6
Continue drilling with 2.3mm M Standard Drill for the remaining holes.







Ordering Information – Implants

1.2mm XS Profyle Hand Standard Plates
Profile Height 0.55mm

Product #	Description
57-05101	4 Hole, Straight Plate
57-05116	16 Hole, Straight Plate
57-05140	5 Hole, Narrow, T-Plate
57-05142	8 Hole, Narrow, T-Plate
57-05150	5 Hole, Oblique, Right, T-Plate
57-05151	5 Hole, Oblique, Left, T-Plate
57-05170	5 Hole, Narrow, Y-Plate
57-05190	2X2 Holes, 3D Plate
57-05191	3X2 Holes, 3D Plate
57-05192	4X2 Holes, 3D Plate
57-05195	4X2 Holes, Replantation 3D Plate
57-05197	2X2 + 2 Holes, 3D Plate

1.7mm S Profyle Hand Standard Plates
Profile Height 0.55mm

Product #	Description
57-05202	4 Hole, Straight Plate
57-05216	16 Hole, Straight Plate
57-05220	6 Hole, Right, L-Plate
57-05221	6 Hole, Left, L-Plate
57-05240	6 Hole, Narrow, T-Plate
57-05260	7 Hole, T-plate
57-05262	10 Hole, Narrow, T-Plate
57-05270	7 Hole, Narrow, Y-Plate
57-05279	9 Hole, Narrow, Z-Plate
57-05282	5 Hole, Right, Blade Plate
57-05283	5 Hole, Left, Blade Plate
57-05285	1 Hole, Prong Plate
57-05290	2X2 Holes, 3D Plate
57-05291	3X2 Holes, 3D Plate
57-05292	4X2 Holes, 3D Plate
57-05295	4X2 Holes, Replantation 3D Plate
57-05297	2X2+2H, 3D Plate
57-05210	8 Hole, Wide, T-Plate

1.7mm S VariAx Hand Locking Plates
Profile Height 1.0mm

Product #	Description
57-10304	4 Hole, Straight
57-10316	16 Hole, Straight
57-10320	6 Hole, Right, L-Plate
57-10321	6 Hole, Left, L-Plate
57-10340	6 Hole, Narrow, T-Plate
57-10360	7 Hole, T-plate
57-10368	8 Hole, Wide, T-Plate
57-10310	10 Hole, Narrow, T-Plate
57-10379	9 Hole, Narrow, Z-Plate
57-10390	2X2 Holes, 3D Plate
57-10391	3X2 Holes, 3D Plate
57-10392	4X2 Holes, 3D Plate
57-10395	4X2 Holes, Replantation 3D Plate
57-10397	2X2 + 2 Holes, 3D Plate
57-10380	5 Hole, Rotation Plate

Ordering Information – Implants

2.3mm M Profyle Hand Standard Plates Profile Height 1.0mm

	Product #	Description
	57-10101	4 Hole, Straight Plate
	57-10102	4 Hole, Straight Plate with Bar
	57-10116	16 Hole, Straight Plate
	57-10120	6 Hole, Right, L-Plate
	57-10121	6 Hole,Left, L-Plate
	57-10140	6 Hole, Narrow, T-Plate
	57-10160	7 Hole,T-Plate
	57-10170	7 Hole, Narrow, Y-Plate
	57-10179	13 Hole, Narrow, Z-Plate
	57-10190	2X2 Holes, 3D Plate
	57-10191	3X2 Holes, 3D Plate
	57-10192	4X2 Holes, 3D Plate
	57-10195	4X2 Holes, Replantation 3D Plate
	57-10197	2X2 + 2 Holes, 3D Plate
	57-10161	8 Hole, Wide, T-Plate
	57-10185	5 Hole, Rotation Plate
	57-13185	5 Hole, Rotation Plate, Wide

2.3mm M Profyle Hand Compression Plates Profile Height 1.0mm

	Product #	Description
	57-10402	4 Hole, Straight Plate, Compression
	57-10407	6 Hole, Straight Plate, Compression
	57-10420	6 Hole, Right, L-Plate, Compression
	57-10421	6 Hole, Left, L-Plate, Compression
	57-10440	6 Hole, Narrow, T-Plate, Compression
	57-10460	7 Hole, T-Plate, Compression
	57-10470	7 Hole, Narrow, Y-Plate, Compression
	57-10482	6 Hole, Right, Blade Plate, Compression
	57-10483	6 Hole, Left, Blade Plate, Compression

2.3mm L Profyle Hand Compression Plates Profile Height 1.3mm

	Product #	Description
	57-13402	4 Hole, Straight Plate, Compression
	57-13405	5 Hole, Straight Plate, Compression
	57-13408	6 Hole, Straight Plate, Compression
	57-13410	8 Hole, Straight Plate, Compression
	57-13420	6 Hole, Right, L-Plate, Compression
	57-13421	6 Hole, Left, L-Plate, Compression
	57-13440	6 Hole, Narrow, T-Plate Compression
	57-13442	10 Hole, Narrow, T-Plate, Compression
	57-13450	6 Hole, Oblique, Right, T-Plate, Compression
	57-13451	6 Hole, Oblique, Left, T-Plate, Compression
	57-13906	6 Hole, T-Plate, Compression

Ordering Information – Implants

2.3mm M VariAx Hand Locking Plates
Profile Height 1.5mm

	Product #	Description
	57-15301	4 Hole, Straight Plate
	57-15302	4 Hole, Straight Plate with Bar
	57-15316	16 Hole, Straight Plate
	57-15320	6 Hole, Right, L-Plate
	57-15321	6 Hole, Left, L-Plate
	57-15340	6 Hole, Narrow, T-Plate
	57-15361	8 Hole, Wide, T-Plate
	57-15360	7 Hole, T-Plate
	57-15370	7 Hole, Narrow, T-Plate
	57-15379	13 Hole, Narrow, Z-Plate
	57-15390	2X2 Holes, 3D Plate
	57-15391	3X2 Holes, 3D Plate
	57-15392	4X2 Holes, 3D Plate
	57-15395	4X2 Holes, Replantation 3D Plate
	57-15397	2X2 + 2 Holes, 3D Plate
	57-15385	5 Hole, Rotation Plate
	57-15324	5 Hole, Left MC5 Plate
	57-15325	5 Hole, Right MC5 Plate

Ordering Information – Implants

1.2mm Bone Screws

1 Per Pack Product #	Length mm
58-12004E	4mm
58-12005E	5mm
58-12006E	6mm
58-12007E	7mm
58-12008E	8mm
58-12009E	9mm
58-12010E	10mm
58-12012E	12mm
58-12014E	14mm
58-12016E	16mm
58-12018E	18mm
58-12020E	20mm
59-12049E	Washer for 1.2mm Bone Screws

1.4mm Emergency Screws

1 Per Pack Product #	Length mm
58-14003E	3mm
58-14005E	5mm
58-14007E	7mm
58-14009E	9mm

1.7mm Bone Screws

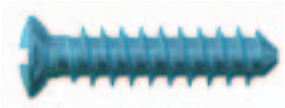
1 Per Pack Product #	Length mm
58-17005E	5mm
58-17006E	6mm
58-17007E	7mm
58-17008E	8mm
58-17009E	9mm
58-17010E	10mm
58-17011E	11mm
58-17012E	12mm
58-17013E	13mm
58-17014E	14mm
58-17015E	15mm
58-17016E	16mm
58-17018E	18mm
58-17020E	20mm
58-17022E	22mm
58-17024E	24mm
59-17049E	Washer for 1.7mm Bone Screws

Ordering Information – Implants

1.7MM LOCKING SCREWS

1 Per Pack Product #	Length mm
53-17005E	5mm
53-17006E	6mm
53-17007E	7mm
53-17008E	8mm
53-17009E	9mm
53-17010E	10mm
53-17011E	11mm
53-17012E	12mm
53-17013E	13mm
53-17014E	14mm
53-17015E	15mm
53-17016E	16mm
53-17018E	18mm
53-17020E	20mm
53-17022E	22mm
53-17024E	24mm

1.9MM EMERGENCY SCREWS



1 Per Pack Product #	Length mm
58-19005E	5mm
58-19008E	8mm
58-19010E	10mm
58-19012E	12mm

2.3MM BONE SCREWS

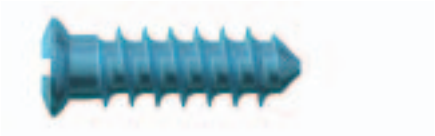
1 Per Pack Product #	Length mm
58-23006E	6mm
58-23008E	8mm
58-23009E	9mm
58-23010E	10mm
58-23011E	11mm
58-23012E	12mm
58-23013E	13mm
58-23014E	14mm
58-23015E	15mm
58-23016E	16mm
58-23018E	18mm
58-23020E	20mm
58-23022E	22mm
58-23024E	24mm
58-23026E	26mm
59-23049E	Washer for 2.3mm Bone Screw

Ordering Information – Implants

2.3MM LOCKING SCREWS

1 Per Pack Product #	Length mm
53-23006E	6mm
53-23008E	8mm
53-23009E	9mm
53-23010E	10mm
53-23011E	11mm
53-23012E	12mm
53-23013E	13mm
53-23014E	14mm
53-23015E	15mm
53-23016E	16mm
53-23018E	18mm
53-23020E	20mm
53-23022E	22mm
53-23024E	24mm
53-23026E	26mm

2.5MM EMERGENCY SCREWS



1 Per Pack Product #	Length mm
58-25006E	6mm
58-25008E	8mm
58-25010E	10mm
58-25012E	12mm

Ordering Information – Instruments

Twist Drills

Product #	Description
60-10122	1.0mm x 22mm, Stryker End
60-10322	1.0mm x 22mm, AO End
60-10422	1.0mm x 22mm, Dental End
60-14126	1.4mm x 27mm, Stryker End
60-14326	1.4mm x 27mm, AO End
60-14426	1.4mm x 27mm, Dental End
60-19126	1.9mm x 27mm, Stryker End
60-19326	1.9mm x 27mm, AO End
60-19426	1.9mm x 27mm, Dental End
60-25126	2.5mm x 26mm, Lag Drill for 2.3mm Screws, Stryker End
60-25326	2.5mm x 26mm, Lag Drill for 2.3mm Screws, AO End
60-25426	2.5mm x 26mm, Lag Drill for 2.3mm Screws, Dental End

Countersinks

Product #	Description
60-80112	1.2mm Countersink, Stryker End
60-80312	1.2mm Countersink, AO End
60-80412	1.2mm Countersink, Dental End
60-80117	1.7mm Countersink, Stryker End
60-80317	1.7mm Countersink, AO End
60-80417	1.7mm Countersink, Dental End
60-80123	2.3mm Countersink, Stryker End
60-80323	2.3mm Countersink, AO End
60-80423	2.3mm Countersink, Dental End

General Instruments

Product #	Description
62-18110	Forceps to pick up implants
01-08105	Self-Retaining Plate Forceps, Straight
01-08115	Self-Retaining Plate Forceps, Angled
62-51217	Standard Drill Guide 1.2mm/1.7mm
62-52325	Standard Drill Guide 2.3mm/2.5mm
62-52323	Compression Drill Guide 2.3 M/2.3 L
62-51723	Polyaxial Locking Drill Guide, 1.7mm/2.3mm
62-12111	1.2mm Depth Gauge
62-17231	1.7mm/2.3mm Depth Gauge
62-21723	Plate Benders for all plates
62-20125	Plate Cutter for all plates
60-80140	Burr for smoothing rough edges after cutting- Stryker End.
60-80333	Burr for smoothing rough edges after cutting- AO End.
60-80433	Burr for smoothing rough edges after cutting- Dental End.

Ordering Information – Instruments

Screwdrivers

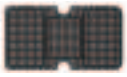
	Product #	Description
	62-12555	Screwdriver Handle for 1.2mm Screwdriver Blade
	62-23170	Screwdriver Handle for 1.7mm and 2.3mm Screwdriver Blade
	62-12050	Tension Plier for 1.2mm Screwdriver Blade (with 62-12055 creates grasping sleeve)
	62-17050	Tension Plier for 1.7mm Screwdriver Blade (with 62-17055 creates grasping sleeve)
	62-23050	Tension Plier for 2.3mm Screwdriver Blade (with 62-23055 creates grasping sleeve)
	62-12055	Tension Sheath for 1.2mm Screwdriver Blade (with 62-12050 creates grasping sleeve)
	62-17055	Tension Sheath for 1.7mm Screwdriver Blade (with 62-17050 creates grasping sleeve)
	62-23055	Tension Sheath for 2.3mm Screwdriver Blade (with 62-23050 creates grasping sleeve)
	62-12333	1.2 Cross-Pin Screwdriver Blade
	62-17333	1.7 Cross-Pin Screwdriver Blade
	62-23333	2.3 Cross-Pin Screwdriver Blade
	62-12335	1.2mm Screw Removal Blade
	62-17335	1.7mm Screw Removal Blade
	62-23335	2.3mm Screw Removal Blade

Bone Reduction Instruments

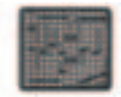
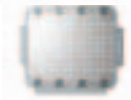
	Product #	Description
	07-30400	Auerbach Clamp
	07-30355	Lewin Bone Holding Forceps
	07-30111	Lewin Bone Holding Forceps, Sharp Tip
	07-30600	Lobster Claw
	07-10175	Bone Hook
	07-10021	Periosteal Elevator, 2-Sided, Strong Curve/ Slight Curve
	07-10006	Hohmann Retractor, 2-Sided, Narrow/Wide
	07-30365	Verbrugge Forceps
	07-30350	Small Forceps
	07-30351	Medium Forceps

Ordering Information – Instruments

Sterilization Containers

	Product #	Description
	29-12174	Profyle Hand Standard Plating Implant Module
	29-17231	VariAx Hand Locking Plate Implant Module
	29-51217	Inlay for 1.2mm XS/1.7mm S Profyle Hand Plates
	29-50023	Inlay for 2.3mm M Profyle Hand Plates
	29-50123	Inlay for 2.3mm M/2.3mm L Compression Plates
	29-54023	Inlay for 2.3mm M VariAx Hand Plates
	29-54017	Inlay for 1.7mm S VariAx Hand Plates
	29-51717	Inlay for 1.7mm S Profyle Hand/ 1.7mm VariAx Hand Plates
	29-50000	Generic Inlay

Sterilization Containers CONT.

	Product #	Description
	29-13456	Instrument Tray
	29-13458	Bone Reduction Tray
	29-13462	Generic Tray with Silicon Mat
	29-13333	Silicon Mat
	29-13009	4 Level Sterilizing Container, Half Size
	29-13013	3 Level Sterilizing Container, Half Size
	29-13010	Lid for Container, Half Size

Notes

Notes

Notes

stryker®

Joint Replacements

Trauma, Extremities & Deformities

Craniomaxillofacial

Spine

Biologics

Surgical Products

Neuro & ENT

Interventional Pain

Navigation

Endoscopy

Communications

Imaging

Patient Handling Equipment

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Literature Number: LVXHP-OT
MS/ITP 1m 06/07

Printed in USA