

For Fragment-Specific Fracture Fixation
with Variable Angle Locking Technology

2.4 mm Variable Angle LCP[®] Distal Radius System

Surgical Technique

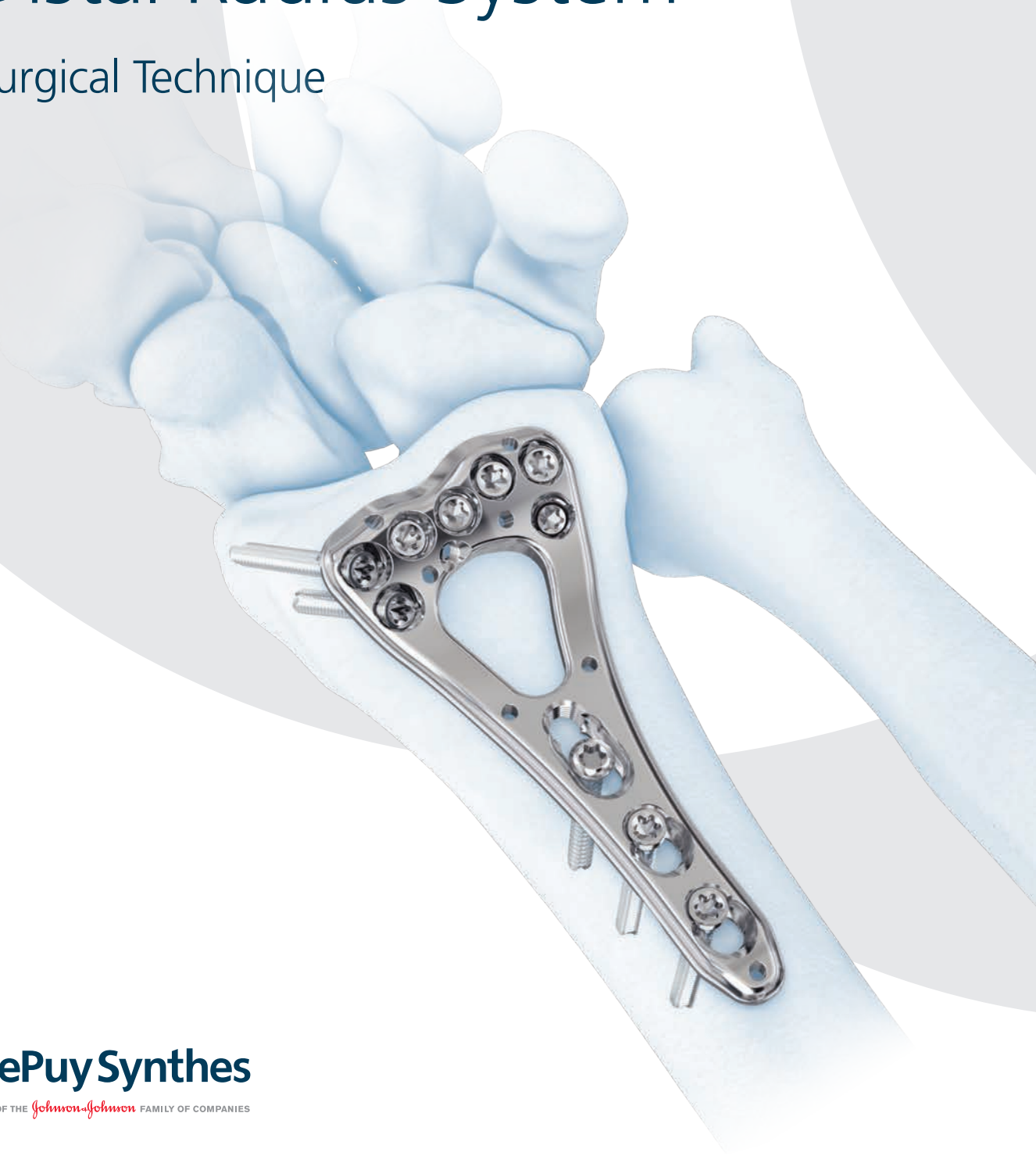


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Note: Please refer to the 2.4 mm Variable Angle LCP Volar Rim Plates technique guide and the 2.4 mm Variable Angle Dorsal Plates technique guide for features and benefits and technique information.

MR Information

The 2.4 mm Variable Angle LCP® Distal Radius 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 2.4 mm Variable Angle LCP® Distal Radius System in the MR environment is unknown. Scanning a patient who has this device may result in patient injury.

 Image intensifier control

2.4 MM VARIABLE ANGLE LCP DISTAL RADIUS SYSTEM

Plate features

Three head sizes accommodate patient anatomy.

- Narrow
 - 6-hole head (19.5 mm)
- Standard
 - 6-hole head (22 mm)
 - 7-hole head (25.5 mm)
- Anatomically contoured volar distal radius plates designed to address both simple and complex fractures
- Variable Angle LCP® (VA LCP) Plate holes in the head of the plate combined with variable angle locking screws offer a locked construct to support the articular surface and reduce the need for bone graft
- Manufactured in stainless steel and titanium



Figure 1

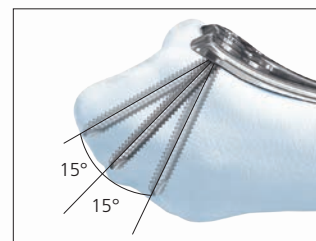


Figure 2



Figure 3

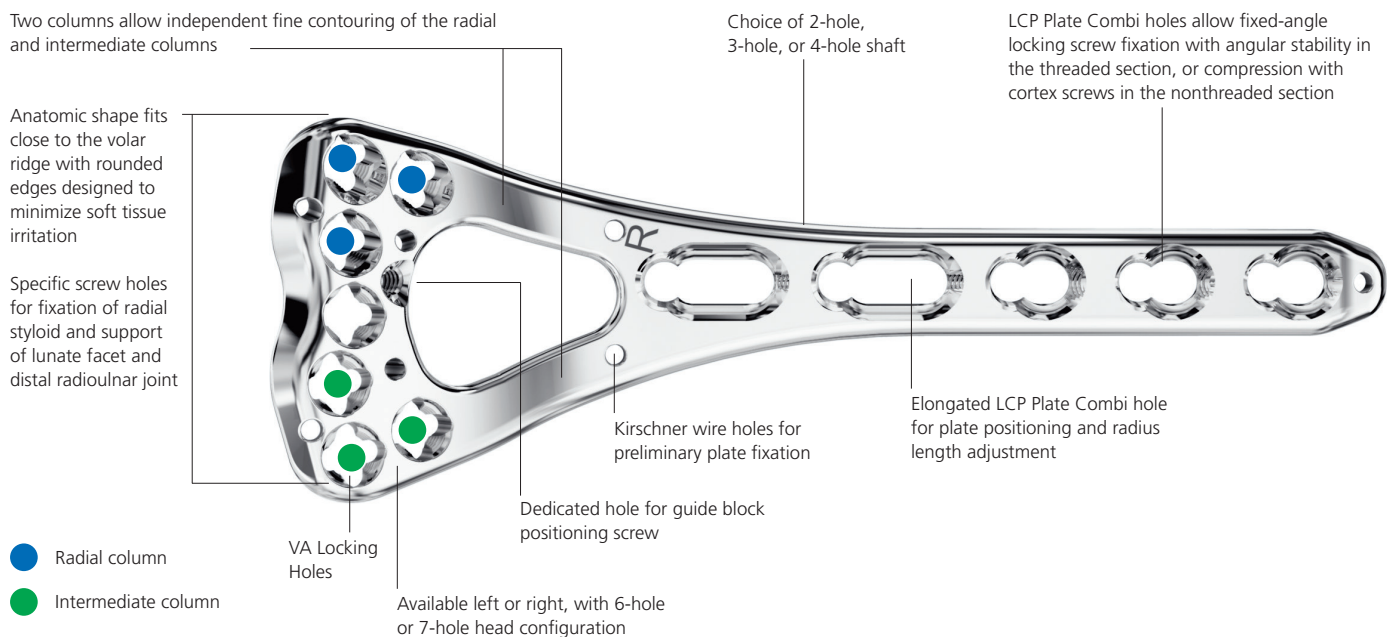


Figure 4

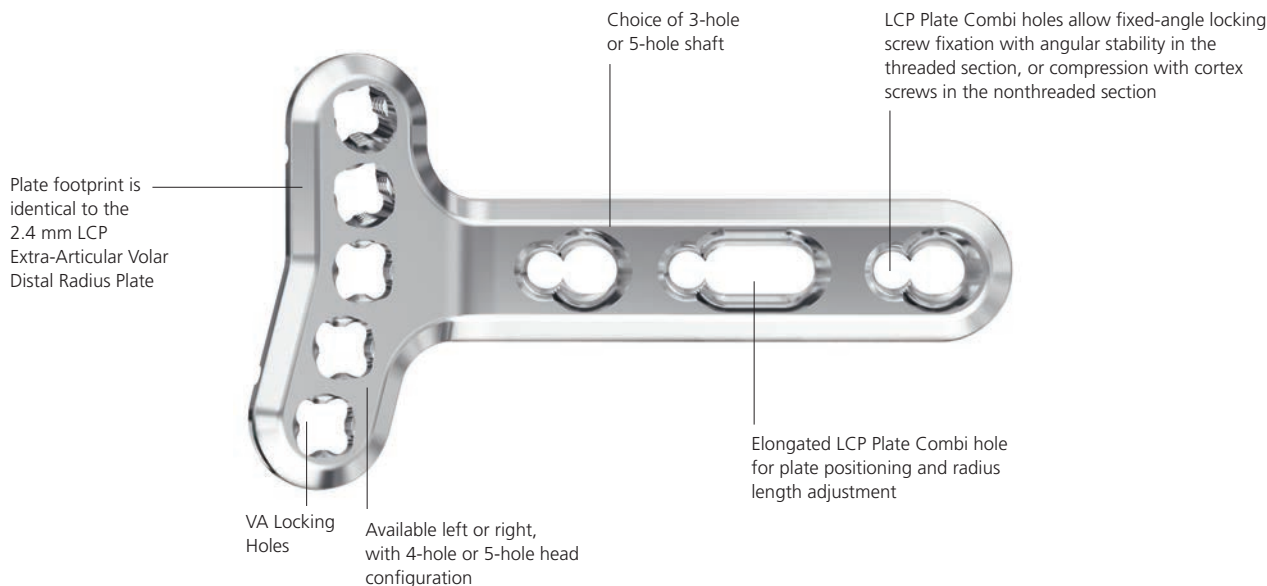
Variable angle locking

- Screws can be angled anywhere within a 30° cone around the central axis of the plate hole (Figures 1 and 2)
- Four columns of threads in the variable angle locking hole provide four points of threaded locking between the VA LCP Plate and the variable angle locking screw, forming a fixed-angle construct at the desired screw angle (Figure 3)
- The head of the 2.4 mm variable angle locking screw has a rounded shape to facilitate various angles within the locking hole (Figure 4)

2.4 mm Variable Angle LCP Two-Column Volar Distal Radius Plate



2.4 mm Variable Angle LCP Volar Extra-Articular Distal Radius Plate



AO PRINCIPLES

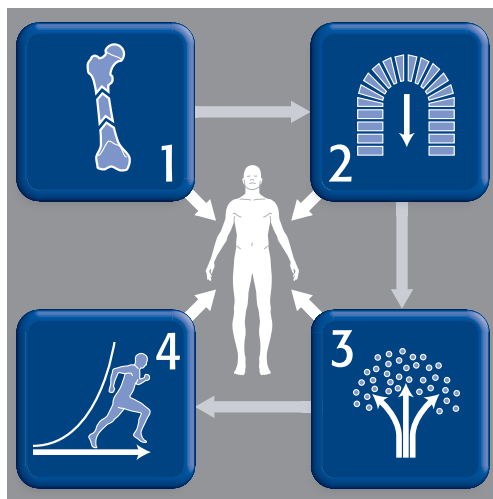
In 1958, the AO formulated four basic principles, which have become the guidelines for internal fixation.^{1,2}

Anatomic reduction

Fracture reduction and fixation to restore anatomical relationships.

Early, active mobilization

Early and safe mobilization and rehabilitation of the injured part and the patient as a whole.



Stable fixation

Fracture fixation providing absolute or relative stability, as required by the patient, the injury, and the personality of the fracture.

Preservation of blood supply

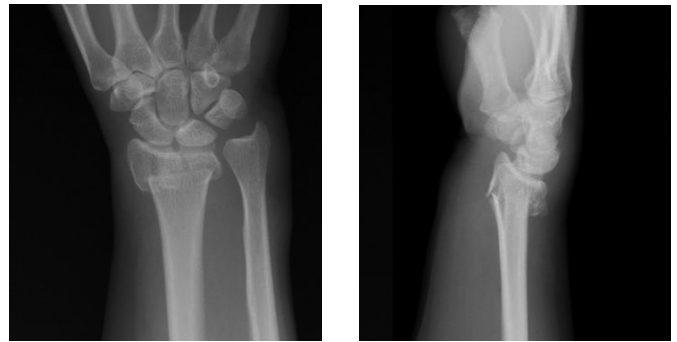
Preservation of the blood supply to soft tissues and bone by gentle reduction techniques and careful handling.

1. Müller ME, Allgöwer M, Schneider R, Willenegger H. *Manual of Internal Fixation*. 3rd ed. Berlin, Heidelberg, New York: Springer-Verlag; 1991.
2. Rüedi TP, RE Buckley, CG Moran. *AO Principles of Fracture Management*. 2nd ed. Stuttgart New York: Thieme; 2007.

INDICATIONS

The 2.4 mm Variable Angle LCP Distal Radius Plates are indicated for fixation of complex intra- and extra-articular fractures and osteotomies of the distal radius and other small bones in adults, skeletally mature adolescents, and the following adolescent distal radius fractures:

- intra-articular fractures exiting the epiphysis
- intra-articular fractures exiting the metaphysis
- physeal crush injuries
- any injuries which cause growth arrest to the distal radius



CLINICAL CASES

Case 1
77-year-old female,
cause of injury: unknown



Preoperative AP

Preoperative lateral

Postoperative AP

Postoperative lateral,
20° inclined

Case 2
47-year-old female,
cause of injury: hit by horse



Preoperative AP

Preoperative lateral

Postoperative AP

Postoperative lateral

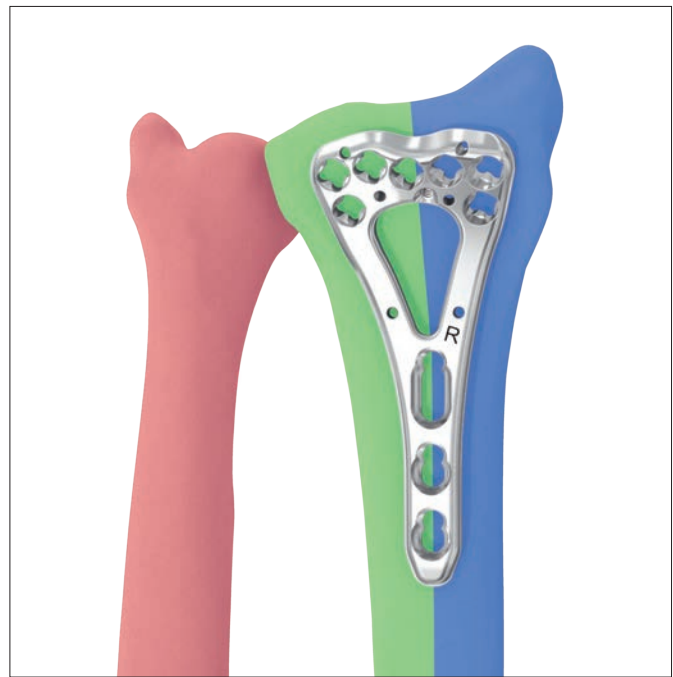
THREE-COLUMN THEORY

The treatment of distal radius fractures requires a meticulous reconstruction of the joint surface, as well as stable internal fixation and early functional postoperative treatment. Extra-articular fractures require both the restoration of the volar tilt and radial length to reduce the possibility of displacement. Malalignment may result in limitations of movement, changes of load distribution, and midcarpal instability, as well as increased risk of osteoarthritis in the radiocarpal joint. Intra-articular fractures with articular displacement of more than 2 mm in the radiocarpal joint may result in osteoarthritis and functional impairment.

The distal radius and distal ulna form a three-column biomechanical construction³:

- The intermediate column is the medial part of the distal radius, with the lunate fossa and the sigmoid notch.
- The radial column is the lateral radius with the scaphoid fossa and the styloid process.
- The ulnar column is the distal ulna, the triangular fibrocartilage, and the distal radioulnar joint.

Following reduction, stabilization requires optimal fixation of the intermediate column as well as the radial column. In the case of a fractured distal ulna that compromises the distal radioulnar joint, the ulnar column should be stabilized as well.



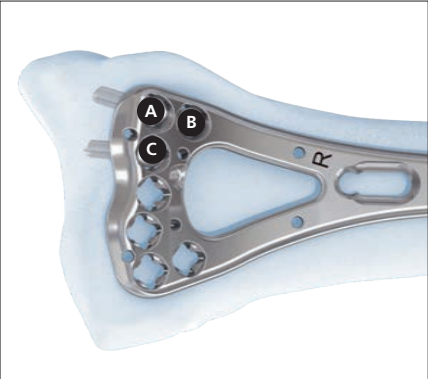
VA LCP Two-Column Volar Distal Radius Plate allows both fixation and buttressing of the two columns of the distal radius.

- Radial column
- Intermediate column
- Ulnar column

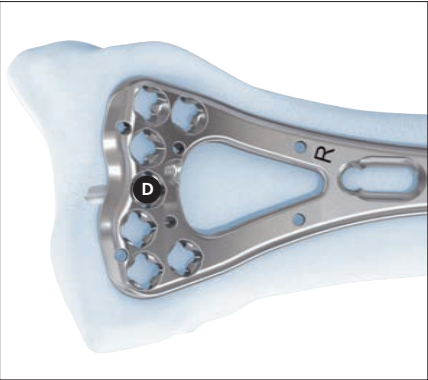
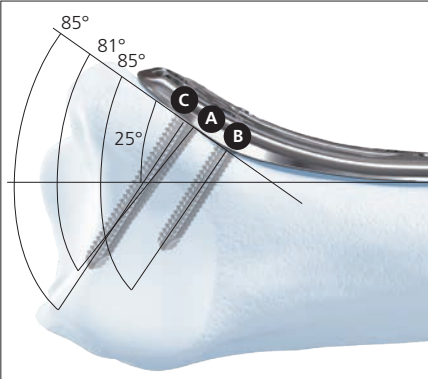
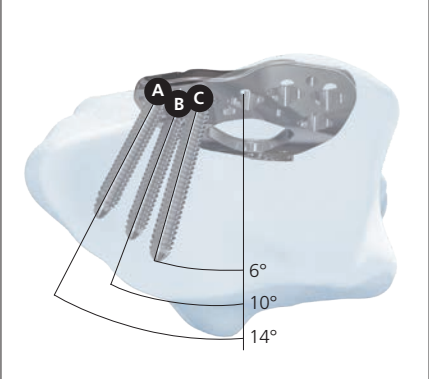
3. Rikli DA, Regazzoni P. Fractures of the distal end of the radius treated by internal fixation and early function. A preliminary report of 20 cases. *J Bone Joint Surg Br.* 1996;78(4):588-92.

PREOPERATIVE PLANNING

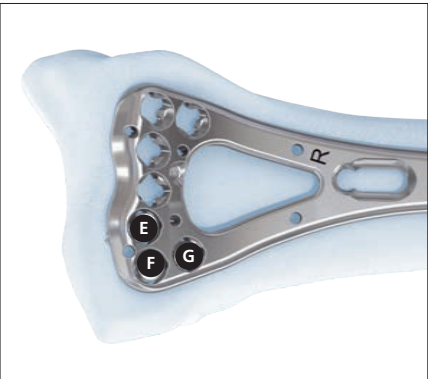
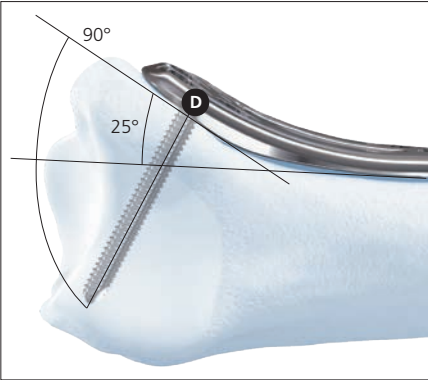
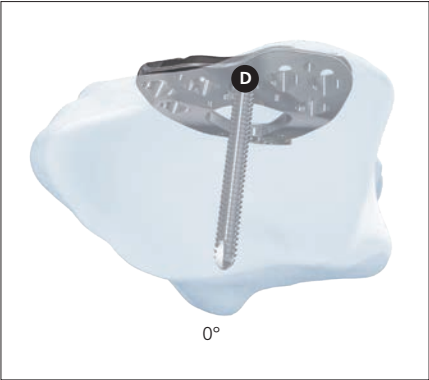
Nominal screw trajectories for Variable Angle LCP Two-Column Volar Distal Radius Plates with 7 head holes



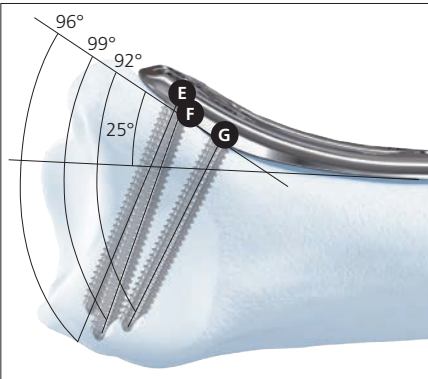
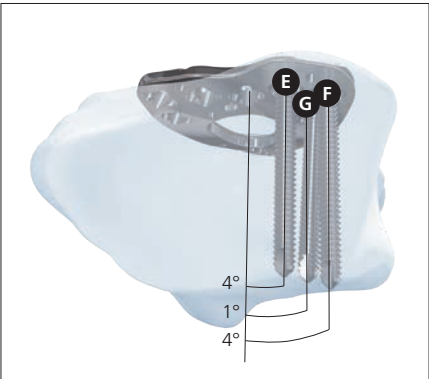
Radial column screws



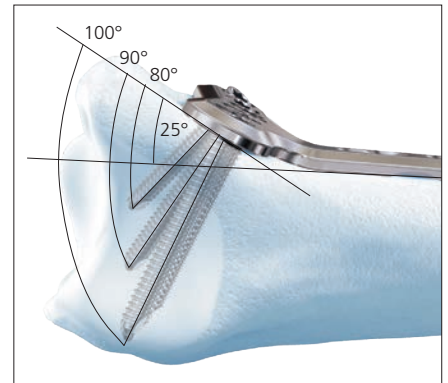
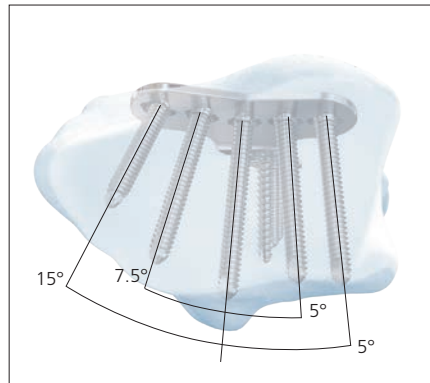
Central screw



Intermediate column screws



Nominal screw trajectories for Variable Angle LCP Volar Extra-Articular Distal Radius Plates



Nominal screw angles

SURGICAL TECHNIQUE

1

Preparation

Required set

| | |
|-------------|--|
| 01.111.478/ | 2.4 mm Variable Angle LCP (VA LCP) |
| 01.111.479 | Distal Radius System Set (stainless steel or titanium) |

Alternative sets

| | |
|-------------|---|
| 01.110.045/ | 2.4 mm LCP Distal Radius System |
| 01.110.046 | (stainless steel or titanium) |
| 01.110.070/ | 2.4 mm Variable Angle LCP Distal Radius |
| 01.110.071 | Instrument and Implant Set (stainless steel or titanium) |
| 01.111.484/ | 2.4 mm LCP and Variable Angle LCP |
| 01.111.485 | (VA LCP) Distal Radius Instrument Set (stainless steel or titanium) |

Make a longitudinal incision slightly radial to the flexor carpi radialis tendon (FCR) (Figure 1). Dissect between the FCR and the radial artery, exposing the pronator quadratus (Figure 2). Detach the pronator quadratus from the lateral border of the radius and elevate it toward the ulna (Figure 3).

Precaution: Leave the volar wrist capsule intact to avoid devascularization of the fracture fragments and destabilization of the volar wrist ligaments.

Note: For information on fixation principles using conventional and locked plating techniques, please refer to the Small Fragment Locking Compression Plate (LCP) System Technique Guide.

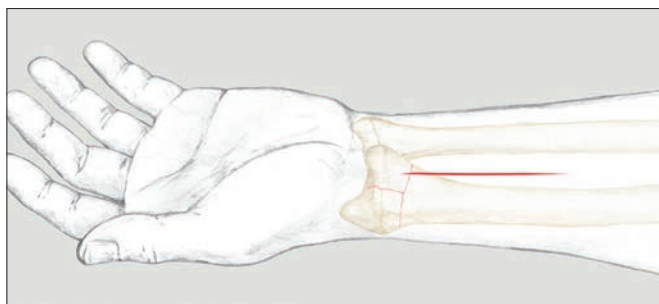


Figure 1

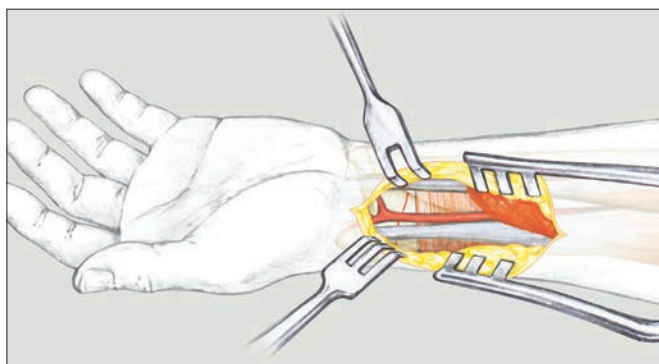


Figure 2

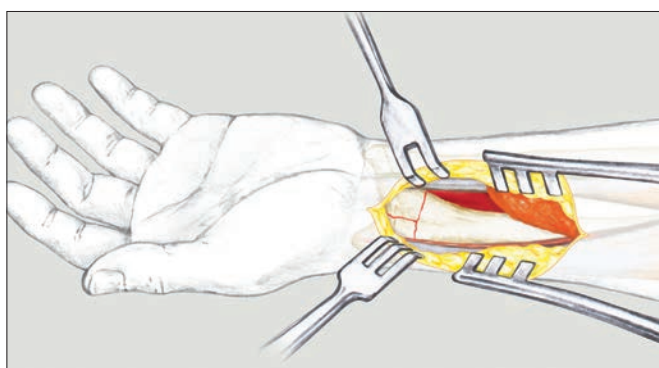


Figure 3

2**Reduce fracture and position plate****Instruments**

| | |
|------------|--|
| 03.111.005 | Depth Gauge for 2.4 mm–2.7 mm screws |
| 310.19 | 2.0 mm Drill Bit, quick coupling |
| 310.509 | 1.8 mm Drill Bit with depth mark, quick coupling |
| 311.43 | Handle, with quick coupling |
| 314.453 | Short StarDrive Screwdriver Shaft, T8, 55 mm or |
| 314.467 | StarDrive Screwdriver Shaft, T8, 105 mm |
| 323.202 | 2.4 mm Universal Drill Guide |
| 323.26 | 2.7 mm Universal Drill Guide |

Alternative instruments

| | |
|---------|---|
| 319.006 | Depth Gauge, for 2.0 mm and 2.4 mm screws |
| 319.01 | Depth Gauge, for 2.7 mm screws |

Reduce the fracture using the preferred reduction technique. The reduction method will be fracture specific.

Apply the plate to fit the extra-articular volar surface and insert a 2.4 mm or 2.7 mm cortex screw in the elongated hole in the plate shaft. Measure screw length using the depth gauge. Adjust the plate position as necessary and tighten the screw with a T8 StarDrive™ Screwdriver.

Note: Use the 1.8 mm drill bit when inserting a 2.4 mm cortex screw. Use the 2.0 mm drill bit when inserting a 2.7 mm cortex screw.

The order of screw insertion in the shaft and metaphysis may vary depending on the fracture pattern and reduction technique.

Verify plate and distal screw location with a drill bit or K-wires before inserting multiple screws.



If necessary, use 1.25 mm K-wires inserted through selected K-wire holes to temporarily fix the plate distally.

The order of screw insertion and the use of K-wires may vary depending on the fracture pattern and reduction technique.

Optional instruments

| | |
|---------------|--|
| 02.111.500.10 | 1.25 mm Plate Reduction Wire, threaded tip with small stop, 150 mm |
| 02.111.501.10 | 1.25 mm Plate Reduction Wire, threaded tip with large stop, 150 mm |
| 03.111.500 | Guide Blocks for Two-Column Plates, narrow 6 hole, right |
| 03.111.501 | 6 hole, left |
| 03.111.600 | Guide Blocks for Two-Column Plates 6 hole, right |
| 03.111.601 | 6 hole, left |
| 03.111.700 | 7 hole, right |
| 03.111.701 | 7 hole, left |

A guide block may be attached to a two-column plate (not shown).

Perform several radiographic views of the distal radius to ensure alignment and reduction.

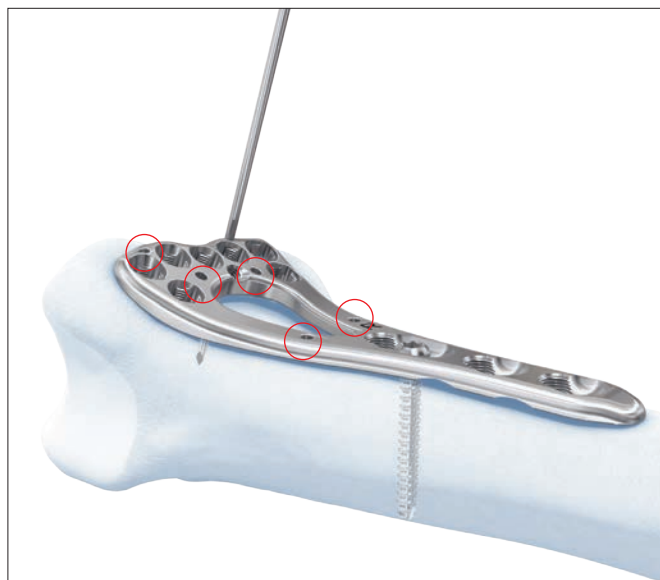
Option: If necessary, a 1.25 mm plate reduction wire, with small stop, may be used through a K-wire hole to temporarily hold the plate to the bone and in position. Alternatively, a 1.25 mm plate reduction wire, with large stop, may be used through the DCU portion of the Combi hole.

Precautions:

The plate reduction wires and Kirschner wires are single use items, do not re-use.

The design of the plate holes allow a certain degree of deformation. However, if threaded holes are significantly deformed, locking is not sufficiently efficient.

Reverse bending or use of the incorrect instrumentation for bending may weaken the plate and lead to premature plate failure (e.g., breakage). Do not bend the plate beyond what is required to match the anatomy.



Options for preliminary Kirschner wire fixation

3

Insert proximal screws

Instruments

| | |
|------------|--|
| 03.111.005 | Depth Gauge for 2.4 mm–2.7 mm screws |
| 310.19 | 2.0 mm Drill Bit, quick coupling |
| 310.509 | 1.8 mm Drill Bit with depth mark, quick coupling |
| 311.43 | Handle, with quick coupling |
| 314.453 | Short StarDrive Screwdriver Shaft, T8, 55 mm |
| 314.467 | StarDrive Screwdriver Shaft, T8, 105 mm |
| 319.006* | Depth Gauge, for 2.0 mm and 2.4 mm screws |
| 319.01* | Depth Gauge, for 2.7 mm screws |
| 323.029 | Threaded LCP Drill Guide |
| 323.202 | 2.4 mm Universal Drill Guide |
| 323.26 | 2.7 mm Universal Drill Guide |

Determine where 2.4 mm variable angle locking screws or 2.4 mm or 2.7 mm cortex screws will be used in the shaft of the plate. Insert these screws beginning with the most proximal screw.

Note: Use the 1.8 mm drill bit when inserting a 2.4 mm variable angle locking or 2.4 mm cortex screw. Use the 2.0 mm drill bit when inserting a 2.7 mm cortex screw.

Insert the threaded LCP Drill Guide into the threaded portion of the Combi hole when drilling for a 2.4 mm variable angle locking screw.

Measure for locking screw length directly from the depth mark on the drill bit and the gauge on the LCP Drill Guide window.

Alternatively, use the depth gauge to measure for screw length.

Insert screws with a T8 StarDrive Screwdriver.

*Also available.



Precaution: Do not use the threaded LCP Drill Guide (323.029) in variable angle locking holes.

4

Drill for variable angle screw distally

Instruments

| | |
|------------|---|
| 03.110.000 | 1.8 mm Universal Variable Angle Locking Drill Guide |
| 03.111.005 | Depth Gauge, for 2.4 mm–2.7 mm screws |
| 310.509 | 1.8 mm Drill Bit with depth mark, quick coupling |
| 311.43 | Handle, with quick coupling |
| 314.453 | Short StarDrive Screwdriver Shaft, T8, 55 mm or |
| 314.467 | StarDrive Screwdriver Shaft, T8, 105 mm |

Optional instruments

| | |
|------------|--|
| 03.110.023 | 1.8 mm Variable Angle Locking Drill Guide, cone |
| 03.110.024 | 1.8 mm Variable Angle Locking Drill Guide, coaxial |

The 2.4 mm variable angle locking screws may be inserted in the head of the plate. Use the cone-shaped end of the universal variable angle locking drill guide to drill variable angle holes at the desired angle.

Alternatively, use the 1.8 mm variable angle drill guide, cone.

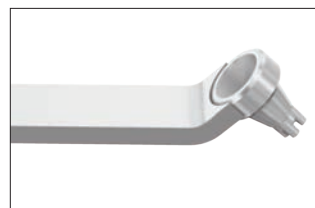
The drill guide tip keys into the cloverleaf design of the VA LCP Plate holes.

Note: The drill guide inserts coaxially into the hole (Figure 1). Ensure that the tip of the drill guide remains fully seated in the hole while drilling.

When the universal variable angle locking drill guide is engaged in the variable angle locking hole, use the 1.8 mm drill bit to drill to the desired depth at the desired angle (Figure 2).



Use this guide for fixed-angle drilling



Use this guide for off-axis drilling



Figure 1



Figure 2

The funnel of the drill guide allows the drill bit a total variation in angulation of 30° (Figure 3).

When drilling off-axis, the drill guide should remain in place and the drill bit may be aimed in any direction within the cone.

The fixed-angle end of the 1.8 mm universal variable angle drill guide, or the 1.8 mm variable angle drill guide, coaxial, only allows the drill bit to follow the nominal trajectory of the locking hole (Figure 4).

- ① Verify the drill bit angle under C-arm to ensure the desired angle has been achieved. If necessary, drill at a different angle and verify again under C-arm.

Use the depth gauge to measure for the correct screw length.

Note: When using the cone end of the variable angle drill guide, measurement cannot be taken with the 1.8 mm drill bit with depth mark. The depth gauge must be used.

Precaution: Do not use any threaded drill guide in the variable angle locking holes in the head of the plate, as it could damage the threads in the hole.

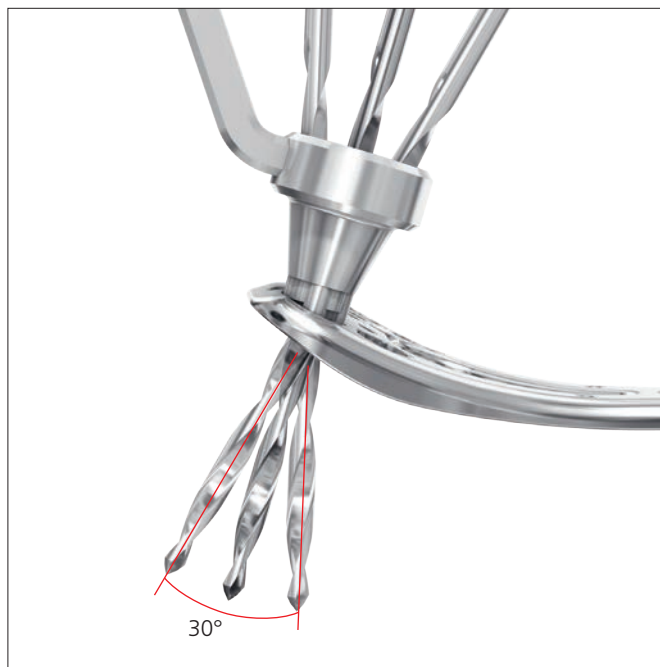


Figure 3



Figure 4

Alternative technique

Instruments

| | |
|------------|---|
| 03.110.021 | 1.8 mm Drill Guide with Measuring for Guide Block |
| 03.111.007 | Positioning Screw for Variable Angle LCP Two-Column Plate Guide Block |
| 03.111.500 | Guide Blocks for Two-Column Plates, narrow 6 hole, right |
| 03.111.501 | 6 hole, left |
| 03.111.600 | Guide Blocks for Two-Column Plates 6 hole, right |
| 03.111.601 | 6 hole, left |
| 03.111.700 | 7 hole, right |
| 03.111.701 | 7 hole, left |

Alternatively, to insert screws at the nominal screw angle (on-axis), use the two-column distal radius plate guide block in combination with the drill guide.

The guide block holes are designed to accept the drill guide with measuring for guide block.

For drilling, insert the drill guide into the locking hole and drill to the desired depth using the 1.8 mm drill bit.

Read the screw length directly from the laser mark on the drill bit.

Alternatively, measure using the depth gauge directly through the guide block.

Note: For the direction of predefined screw angles, refer to page 8 or 9.



5

Preliminary screw placement

Instruments

| | |
|---------|--|
| 311.43 | Handle, with quick coupling |
| 314.453 | Short StarDrive Screwdriver Shaft, T8, 55 mm or |
| 314.467 | StarDrive Screwdriver Shaft, T8, 105 mm |

Insert the correct length variable angle locking screw or variable angle locking buttress pin manually, using the self-retaining T8 StarDrive Screwdriver shaft and handle with quick coupling. Insert the screw until the screwhead is seated in the variable angle locking hole. **Do not overtighten the screw.** Insert additional screws as needed.

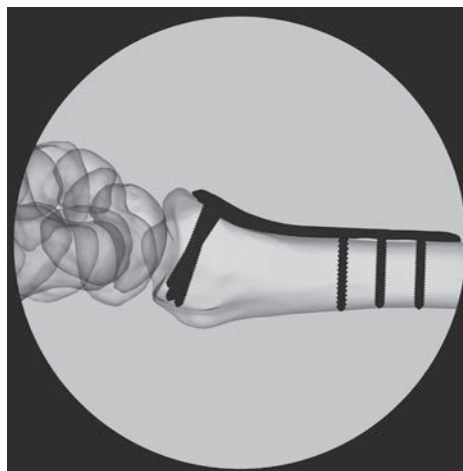
Note: When a guide block is used, the Variable Angle LCP® Locking Screw or Buttress Pin or standard LCP® Locking Screw or Buttress Pin may be inserted with a T8 StarDrive™ Screwdriver directly through the guide block.



6

Confirm proper joint reconstruction

- Confirm proper joint reconstruction, screw placement and screw length using multiple C-arm views. To ensure that the distal screws are not in the joint, use additional views such as a 10° dorsally tilted, 20° inclined lateral, and 45° pronated oblique view.



7

Lock variable angle screws

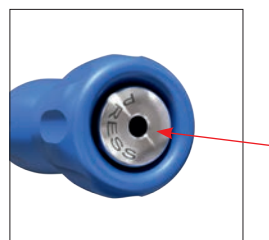
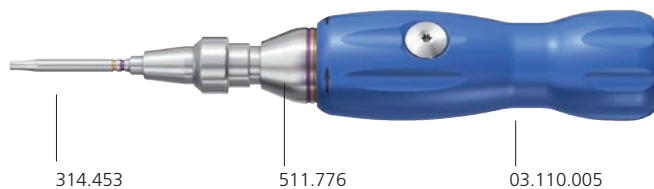
Instruments

| | |
|------------|--|
| 03.110.005 | Handle for Torque Limiting Attachment |
| 314.453 | Short StarDrive Screwdriver Shaft, T8, 55 mm |
| 314.467 | StarDrive Screwdriver Shaft, T8, 105 mm |
| 511.776 | Torque Limiting Attachment, 0.8 Nm |

Use the 0.8 Nm torque limiting attachment (TLA) for final tightening of the 2.4 mm VA locking screws or 1.8 mm VA locking buttress pins.

The TLA attaches to the blue handle for TLA, and a T8 StarDrive Screwdriver shaft.

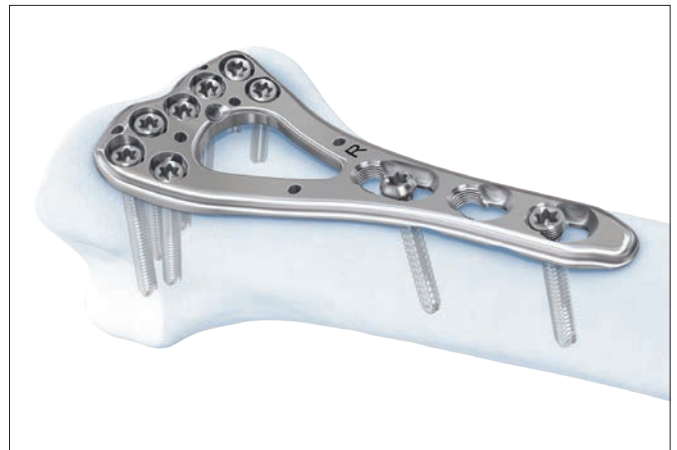
Precaution: Use of the TLA is mandatory when inserting locking screws into variable angle locking holes, to ensure the adequate torque is applied. Final locking must be done manually using the TLA.



* Also available

The torque limiting attachment (TLA) ensures maximum strength of the plate-screw interface and prevents over-tightening of the variable angle screws. With this final locking step, the screws are securely locked into the plate.

Note: When performing the final locking step, the TLA should always be used.



8

Close incision

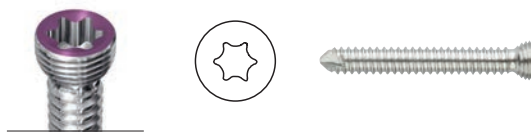
Use the appropriate method for surgical closure of the incision.

SCREWS USED WITH THE 2.4 MM VARIABLE ANGLE DISTAL RADIUS PLATES

Stainless Steel and Titanium

2.4 mm Variable Angle Locking Screws, self-tapping, with StarDrive Recess

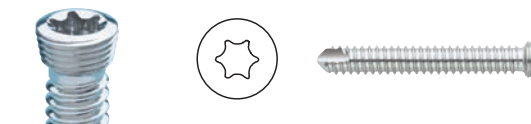
- Threaded, rounded head locks securely into the variable-angle locking holes in the plate head to provide angular stability at angles determined by the surgeon
- Threaded, rounded head locks securely into the threaded portion of Combi holes in shaft, to provide angular stability
- Locked screws allow unicortical screw fixation and load transfer to the near cortex
- 8 mm–30 mm lengths (2 mm increments)



Precaution: Use of 0.8 Nm TLA torque limiting attachment is required.

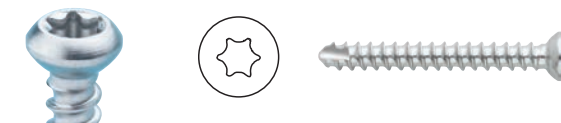
2.4 mm Locking Screws, self-tapping, with StarDrive Recess

- Threaded, conical head locks securely into the threaded portion of the Combi holes in the plate to provide angular stability
- Locked screws allow unicortical screw fixation and load transfer to the near cortex
- 6 mm–30 mm lengths (2 mm increments)



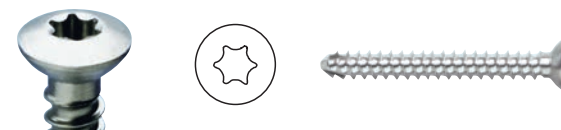
2.4 mm Cortex Screws, self-tapping, with StarDrive Recess

- For use in round or Combi holes
- Low-profile head in the plate holes
- Used to provide compression or neutral fixation
- 6 mm–30 mm lengths (2 mm increments)



2.7 mm Cortex Screws, self-tapping, with StarDrive Recess

- For use in Combi holes
- Used to provide compression or neutral fixation
- 10 mm–30 mm lengths (2 mm increments)



1.8 mm Variable Angle Locking Buttress Pins, with T8 StarDrive Recess

- Smooth, nonthreaded shaft profile with a blunt, rounded tip
- Threaded, rounded head locks securely into the variable-angle locking holes in the plate head, to provide angular stability at angles determined by the surgeon
- Neck threads on the shaft aid in implant removal
- Locked pins allow unicortical screw fixation and load transfer to the near cortex
- 1.8 mm diameter matches the core diameter of a 2.4 mm locking screw
- 8 mm–30 mm lengths (2 mm increments)



Screws are made of implant-quality 316L stainless steel or titanium alloy (Ti-6Al-7Nb)

2.4 MM VARIABLE ANGLE LCP VOLAR EXTRA-ARTICULAR DISTAL RADIUS PLATES

Left plates



02.110.203/
04.110.203



02.110.204/
04.110.204



02.110.207/
04.110.207



02.110.208/
04.110.208

Right plates



02.110.201/
04.110.201



02.110.202/
04.110.202



02.110.205/
04.110.205



02.110.206/
04.110.206

Part numbers beginning with "02" indicate 316L stainless steel plates.
Part numbers beginning with "04" indicate commercially pure (CP) titanium plates.

2.4 MM VARIABLE ANGLE LCP TWO-COLUMN VOLAR DISTAL RADIUS PLATES, NARROW

Left plates



02.111.521/
04.111.521



02.111.531/
04.111.531



02.111.541/
04.111.541



02.111.551/
04.111.551

Right plates



02.111.520/
04.111.520



02.111.530/
04.111.530



02.111.540/
04.111.540



02.111.550/
04.111.550

Part numbers beginning with "02" indicate 316L stainless steel plates.
Part numbers beginning with "04" indicate commercially pure (CP) titanium plates.

2.4 MM VARIABLE ANGLE LCP TWO-COLUMN VOLAR DISTAL RADIUS PLATES

Left plates



02.111.621/
04.111.621

02.111.631/
04.111.631

02.111.641/
04.111.641

02.111.651/
04.111.651



02.111.721/
04.111.721

02.111.731/
04.111.731

02.111.741/
04.111.741

02.111.751/
04.111.751

Part numbers beginning with "02" indicate 316L stainless steel plates.
Part numbers beginning with "04" indicate commercially pure (CP) titanium plates.

Right plates



02.111.620/
04.111.620



02.111.630/
04.111.630



02.111.640/
04.111.640



02.111.650/
04.111.650



02.111.720/
04.111.720



02.111.730/
04.111.730



02.111.740/
04.111.740



02.111.750/
04.111.750

Part numbers beginning with "02" indicate 316L stainless steel plates.
Part numbers beginning with "04" indicate commercially pure (CP) titanium plates.

SELECTED INSTRUMENTS FROM THE 2.4 MM VARIABLE ANGLE LCP (VA LCP) DISTAL RADIUS SYSTEM

Stainless Steel (01.111.478) and Titanium (01.111.479)

02.111.500.10 1.25 mm Plate Reduction Wire, threaded tip with small stop, 150 mm*



02.111.501.10 1.25 mm Plate Reduction Wire, threaded tip with large stop, 150 mm*



03.110.000 1.8 mm Universal Variable Angle Locking Drill Guide



03.110.005 Handle for Torque Limiting Attachment



03.110.007 StarDrive Screwdriver, T8



03.110.021 1.8 mm Drill Guide with Measuring for Guide Block



03.110.023 1.8 mm Variable Angle Locking Drill Guide, cone



* Plate reduction wires also available sterile, single-packed.
Use 02.111.50X.015 to order the appropriate item.

Selected Instruments from the 2.4 mm Variable Angle LCP (VA LCP) Distal Radius System
 Stainless Steel (01.111.478) and Titanium (01.111.479)

03.110.024 1.8 mm Variable Angle Locking Drill
 Guide, coaxial



03.111.005 Depth Gauge for 2.4 mm–2.7 mm Screws



03.111.007 Positioning Screw for Variable Angle LCP
 Two-Column Plate Guide Block



03.111.500 Guide Blocks for Two-Column Plate,
 6-hole head, narrow
 right
 03.111.501 left



03.111.600 Guide Blocks for Two-Column Plate,
 6-hole head
 right
 03.111.601 left



03.111.700 Guide Blocks for Two-Column Plate,
 7-hole head
 right
 03.111.701 left



310.19 2.0 mm Drill Bit, quick coupling



310.26 2.7 mm Drill Bit, quick coupling, 100 mm



Selected Instruments from the 2.4 mm Variable Angle LCP (VA LCP) Distal Radius System
Stainless Steel (01.111.478) and Titanium (01.111.479)

310.509 1.8 mm Drill Bit with depth mark,
quick coupling



310.530 2.4 mm Drill Bit with depth mark,
quick coupling



311.43 Handle, with quick coupling



314.453 Short StarDrive Screwdriver Shaft, T8, 55 mm



314.467 StarDrive Screwdriver Shaft, T8, 105 mm



314.468 Holding Sleeve, for StarDrive Screwdriver
shaft, T8



319.39 Sharp Hook



323.029 Threaded LCP Drill Guide



323.202 2.4 mm Universal Drill Guide



323.26 2.7 mm Universal Drill Guide



324.084 1.25 mm K-wire Insert



329.12 Bending Pliers, 140 mm, for 1.5 mm and 2.0 mm plates



329.922 Bending Pin, for 2.4 mm locking plates



398.41 Reduction Forceps with Points, broad, ratchet, 132 mm length



398.95 Termite Forceps, 90 mm length



399.18 Hohmann Retractor, 6 mm width, small, short narrow tip, 160 mm length



399.19 Hohmann Retractor, 8 mm width, small, short narrow tip, 160 mm length



399.48 Periosteal Elevator, 3 mm width, curved blade, straight edge



399.481 Periosteal Elevator, 3 mm width, curved blade, round edge



399.97 Reduction Forceps, with points, ratchet, 130 mm length



511.776 Torque Limiting Attachment, 0.8 Nm, quick coupling



ALSO AVAILABLE

03.110.022 StarDrive Screwdriver Shaft, T8, with hexagonal coupling, for ratcheting handle



311.023.97 Ratcheting Screwdriver Handle



319.006 Depth Gauge, for 2.0 and 2.4 mm screws, measures up to 50 mm



319.01 Depth Gauge, for 2.7 mm screws

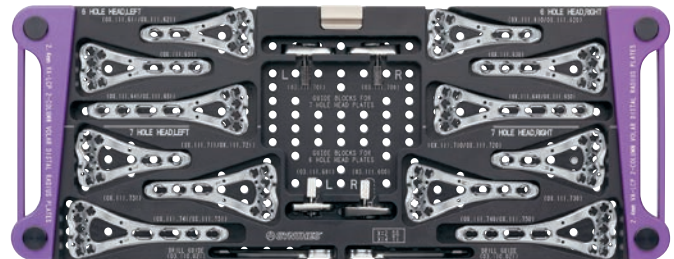


2.4 MM VARIABLE ANGLE LCP (VA LCP) TWO-COLUMN VOLAR DISTAL RADIUS PLATE SET

Stainless Steel (01.111.461) and Titanium (01.111.462)

Module

60.111.461 Module for 2.4 mm Variable Angle LCP Two-Column Volar Distal Radius Plate



Implants

2.4 mm Variable Angle LCP Two-Column Volar Distal Radius Plates, right[◇]

| Stainless Steel* | Titanium** | Head Holes | Shaft Holes | Length (mm) |
|------------------|------------|------------|-------------|-------------|
| 02.111.620 | 04.111.620 | 6 | 2 | 45 |
| 02.111.630 | 04.111.630 | 6 | 3 | 54 |
| 02.111.640 | 04.111.640 | 6 | 4 | 66 |
| 02.111.650 | 04.111.650 | 6 | 5 | 75 |
| 02.111.720 | 04.111.720 | 7 | 2 | 47 |
| 02.111.730 | 04.111.730 | 7 | 3 | 55 |
| 02.111.740 | 04.111.740 | 7 | 4 | 68 |
| 02.111.750 | 04.111.750 | 7 | 5 | 77 |

2.4 mm Variable Angle LCP Two-Column Volar Distal Radius Plates, left[◇]

| Stainless Steel* | Titanium** | Head Holes | Shaft Holes | Length (mm) |
|------------------|------------|------------|-------------|-------------|
| 02.111.621 | 04.111.621 | 6 | 2 | 45 |
| 02.111.631 | 04.111.631 | 6 | 3 | 54 |
| 02.111.641 | 04.111.641 | 6 | 4 | 66 |
| 02.111.651 | 04.111.651 | 6 | 5 | 75 |
| 02.111.721 | 04.111.721 | 7 | 2 | 47 |
| 02.111.731 | 04.111.731 | 7 | 3 | 55 |
| 02.111.741 | 04.111.741 | 7 | 4 | 68 |
| 02.111.751 | 04.111.751 | 7 | 5 | 77 |

*316L Stainless steel.

**Commercially pure (CP) titanium.

[◇] Available nonsterile or sterile-packed. Add "S" to product number to indicate sterile product.

Note: For additional information, please refer to the package insert or www.e-ifu.com.

For detailed cleaning and sterilization instructions, please refer to www.depuysynthes.com/hcp/cleaning-sterilization or sterilization instructions, if provided in the instructions for use.

2.4 MM VARIABLE ANGLE LCP (VA LCP) NARROW TWO-COLUMN VOLAR DISTAL RADIUS PLATE SET

Stainless Steel (01.111.480) and Titanium (01.111.481)

Module

60.111.465 Implant Module for 2.4 mm VA LCP Two-Column Volar Distal Radius Plate, Narrow

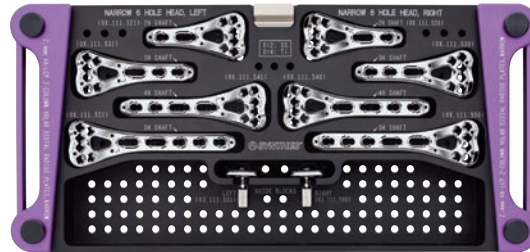
Implants

2.4 mm Variable Angle LCP Two-Column Volar Distal Radius Plate, narrow, right[◊]

| Stainless Steel* | Titanium** | Head Holes | Shaft Holes | Length (mm) |
|------------------|------------|------------|-------------|-------------|
| 02.111.520 | 04.111.520 | 6 | 2 | 42 |
| 02.111.530 | 04.111.530 | 6 | 3 | 51 |
| 02.111.540 | 04.111.540 | 6 | 4 | 63 |
| 02.111.550 | 04.111.550 | 6 | 5 | 72 |

2.4 mm Variable Angle LCP Two-Column Volar Distal Radius Plates, narrow, left[◊]

| Stainless Steel* | Titanium** | Head Holes | Shaft Holes | Length (mm) |
|------------------|------------|------------|-------------|-------------|
| 02.111.521 | 04.111.521 | 6 | 2 | 42 |
| 02.111.531 | 04.111.531 | 6 | 3 | 51 |
| 02.111.541 | 04.111.541 | 6 | 4 | 63 |
| 02.111.551 | 04.111.551 | 6 | 5 | 72 |



*316L Stainless steel.

**Commercially pure (CP) titanium.

◊ Available nonsterile or sterile-packed. Add "S" to product number to indicate sterile product.

2.4 MM VARIABLE ANGLE LCP (VA LCP) EXTRA-ARTICULAR DISTAL RADIUS PLATE SET

Stainless Steel (01.111.482) and Titanium (01.111.483)

Module

60.111.467 Module for VA LCP Volar Extra-Articular Distal Radius Plate

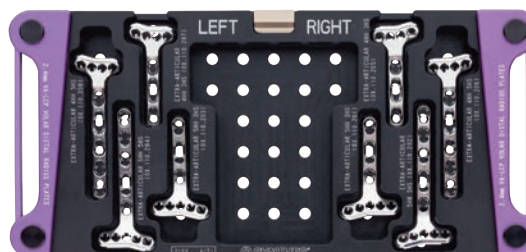
Implants

2.4 mm Variable Angle LCP Volar Extra-Articular Distal Radius Plates, right

| Stainless Steel* | Titanium** | Head Holes | Shaft Holes | Length (mm) |
|------------------|------------|------------|-------------|-------------|
| 02.110.201 | 04.110.201 | 5 | 3 | 48 |
| 02.110.202 | 04.110.202 | 5 | 5 | 66 |
| 02.110.205 | 04.110.205 | 4 | 3 | 45 |
| 02.110.206 | 04.110.206 | 4 | 5 | 65 |

2.4 mm Variable Angle LCP Volar Extra-Articular Distal Radius Plates, left

| Stainless Steel* | Titanium** | Head Holes | Shaft Holes | Length (mm) |
|------------------|------------|------------|-------------|-------------|
| 02.110.203 | 04.110.203 | 5 | 3 | 48 |
| 02.110.204 | 04.110.204 | 5 | 5 | 66 |
| 02.110.207 | 04.110.207 | 4 | 3 | 45 |
| 02.110.208 | 04.110.208 | 4 | 5 | 65 |



*316L Stainless steel.

**Commercially pure (CP) titanium.

2.4 MM VARIABLE ANGLE LCP DORSAL DISTAL RADIUS PLATE MODULE SET

Stainless Steel (01.115.000) and Titanium (01.115.001)

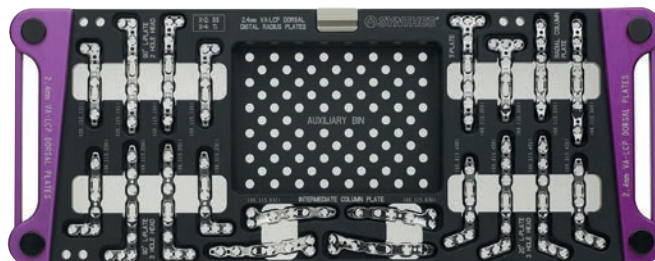
Module

60.111.476 Module for 2.4 mm VA LCP Dorsal Distal Radius Plates

Implants

2.4 mm Variable Angle LCP Dorsal Distal Radius Plates, Radial Column[◇]

| Stainless Steel* | Titanium** | Holes | Length (mm) |
|------------------|------------|-------|-------------|
| 02.115.530 | 04.115.530 | 5 | 46 |
| 02.115.540 | 04.115.540 | 6 | 57 |



2.4 mm Variable Angle LCP Dorsal Distal Radius Plates, Intermediate Column, 2-holes[◇]

Note: The plates for the right radius (0x.115.630 and 0x.115.640) are angled left and the plates for the left radius (0x.115.631 and 0x.115.641) are angled right.

| Stainless Steel* | Titanium** | Shaft Hole | Length (mm) | Angled |
|------------------|------------|------------|-------------|--------|
| 02.115.630 | 04.115.630 | 3 | 41 | +90° |
| 02.115.631 | 04.115.631 | 3 | 41 | -90° |
| 02.115.640 | 04.115.640 | 4 | 49 | +90° |
| 02.115.641 | 04.115.641 | 4 | 49 | -90° |

2.4 mm Variable Angle LCP Dorsal Distal Radius L-Plates, 2-holes[◇]

| Stainless Steel* | Titanium** | Shaft Hole | Length (mm) | Angled |
|------------------|------------|------------|-------------|--------|
| 02.115.130 | 04.115.130 | 3 | 37 | +90° |
| 02.115.131 | 04.115.131 | 3 | 37 | -90° |
| 02.115.150 | 04.115.150 | 5 | 51 | +90° |
| 02.115.151 | 04.115.151 | 5 | 51 | -90° |

*316L Stainless steel.

**Commercially pure (CP) titanium.

◇ Available nonsterile or sterile-packed. Add "S" to product number to indicate sterile product.

2.4 mm Variable Angle LCP Dorsal Distal Radius Plate Module Set
Stainless Steel (01.115.000) and Titanium (01.115.001)

2.4 mm Variable Angle LCP Dorsal Distal Radius L-Plates,
3-hole head[◊]

| Stainless Steel* | Titanium** | Shaft Hole | Length (mm) | Right Angled |
|------------------|------------|---------------|----------------|-----------------|
| 02.115.230 | 04.115.230 | 3 | 37 | +90° |
| 02.115.231 | 04.115.231 | 3 | 37 | -90° |
| 02.115.250 | 04.115.250 | 5 | 51 | +90° |
| 02.115.251 | 04.115.251 | 5 | 51 | -90° |

2.4 mm Variable Angle LCP Dorsal Distal Radius L-Plates,
oblique, 3-hole head[◊]

| Stainless Steel* | Titanium** | Shaft Hole | Length (mm) | Oblique Angled |
|------------------|------------|---------------|----------------|-------------------|
| 02.115.430 | 04.115.430 | 3 | 41 | +20° |
| 02.115.431 | 04.115.431 | 3 | 41 | -20° |
| 02.115.450 | 04.115.450 | 5 | 55 | +20° |
| 02.115.451 | 04.115.451 | 5 | 55 | -20° |

2.4 mm Variable Angle LCP Dorsal Distal Radius T-Plates,
3-hole head[◊]

| Stainless Steel* | Titanium** | Shaft Hole | Length (mm) |
|------------------|------------|---------------|----------------|
| 02.115.330 | 04.115.330 | 3 | 37 |
| 02.115.350 | 04.115.350 | 5 | 51 |

Instrument

511.776 Torque Limiting Attachment, 0.8 Nm,
quick coupling[†]

*316L Stainless steel.

**Commercially pure (CP) titanium.

◊ Available nonsterile or sterile-packed. Add "S" to product number to indicate sterile product.

†0.8 TLA must be used with the 2.4 mm VA LCP Dorsal Distal Radius Plates.

This TLA can be housed on the instrument tray in the main graphic case.

2.4 MM VARIABLE ANGLE LCP (VA LCP) VOLAR RIM DISTAL RADIUS PLATE MODULE SET

Stainless Steel (01.115.486) and Titanium (01.115.487)

Graphic Case

60.111.486 Module Bin, ½ Length, ½ Height, for VA LCP Volar Rim Plates

Note: This bin is not included as part of sets 01.111.478 or 01.111.479. This bin is to be housed in the Plate Module Shell (60.116.052), and should be combined with other distal radius plate bins and/or auxiliary bins (listed in “Also Available Section”) to create a complete module.

Instruments

Guiding Blocks for 2.4 mm VA LCP Volar Rim Distal Radius Plate

- 03.115.700 6-hole head, right
- 03.115.701 6-hole head, left
- 03.115.800 7-hole head, right
- 03.115.801 7-hole head, left



Implants

2.4 mm Variable Angle LCP Volar Rim Distal Radius Plates[†]

| Stainless Steel* | Titanium** | Head Holes | Shaft Holes | Length (mm) | |
|------------------|------------|------------|-------------|-------------|-------|
| 02.115.750 | 04.115.750 | 6 | 5 | 57 | right |
| 02.115.751 | 04.115.751 | 6 | 5 | 57 | left |
| 02.115.850 | 04.115.850 | 7 | 5 | 57 | right |
| 02.115.851 | 04.115.851 | 7 | 5 | 57 | left |

*316L Stainless steel.

**Commercially pure (CP) titanium.

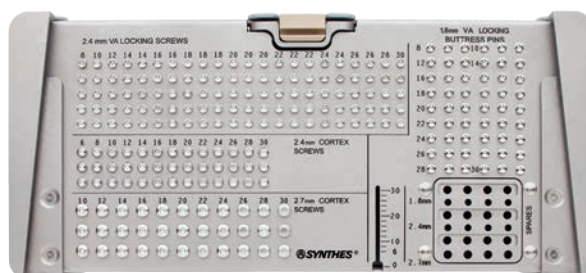
† Available nonsterile or sterile-packed. Add “S” to product number to indicate sterile product.

SCREW SET FOR 2.4 MM VARIABLE ANGLE LCP (VA LCP) DISTAL RADIUS SYSTEM

Stainless Steel (01.111.486) and Titanium (01.111.487)

Screw Rack

61.111.469 Screw Rack for 2.4 mm Variable Angle LCP (VA LCP) Distal Radius System Graphic Case



Implants

1.8 mm Variable Angle Locking Buttress Pins, with T8 StarDrive Recess

| Stainless Steel* | Titanium† | Length (mm) | Qty. |
|------------------|------------|-------------|------|
| 02.210.078 | 04.210.078 | 8 | 3 |
| 02.210.080 | 04.210.080 | 10 | 3 |
| 02.210.082 | 04.210.082 | 12 | 3 |
| 02.210.084 | 04.210.084 | 14 | 3 |
| 02.210.086 | 04.210.086 | 16 | 6 |
| 02.210.088 | 04.210.088 | 18 | 6 |
| 02.210.090 | 04.210.090 | 20 | 6 |
| 02.210.092 | 04.210.092 | 22 | 6 |
| 02.210.094 | 04.210.094 | 24 | 6 |
| 02.210.096 | 04.210.096 | 26 | 6 |
| 02.210.098 | 04.210.098 | 28 | 3 |
| 02.210.100 | 04.210.100 | 30 | 3 |

2.4 mm Variable Angle Locking Screws, with T8 StarDrive Recess

| Stainless Steel* | Titanium† | Length (mm) | Qty. |
|------------------|------------|-------------|------|
| 02.210.108 | 04.210.108 | 8 | 5 |
| 02.210.110 | 04.210.110 | 10 | 5 |
| 02.210.112 | 04.210.112 | 12 | 5 |
| 02.210.114 | 04.210.114 | 14 | 10 |
| 02.210.116 | 04.210.116 | 16 | 10 |
| 02.210.118 | 04.210.118 | 18 | 15 |
| 02.210.120 | 04.210.120 | 20 | 15 |
| 02.210.122 | 04.210.122 | 22 | 15 |
| 02.210.124 | 04.210.124 | 24 | 10 |
| 02.210.126 | 04.210.126 | 26 | 10 |
| 02.210.128 | 04.210.128 | 28 | 5 |
| 02.210.130 | 04.210.130 | 30 | 5 |

*316L Stainless steel.

†Titanium alloy (Ti-6Al-7Nb).

Screw Set for 2.4 mm Variable Angle LCP (VA LCP) Distal Radius System
 Stainless Steel (01.111.486) and Titanium (01.111.487)

2.4 mm Cortex Screws, self-tapping, with T8 StarDrive
 Recess, 3 ea.

| Stainless Steel* | Titanium† | Length (mm) |
|------------------|-----------|-------------|
| 201.756 | 401.756 | 6 |
| 201.758 | 401.758 | 8 |
| 201.760 | 401.760 | 10 |
| 201.762 | 401.762 | 12 |
| 201.764 | 401.764 | 14 |
| 201.766 | 401.766 | 16 |
| 201.768 | 401.768 | 18 |
| 201.770 | 401.770 | 20 |
| 201.772 | 401.772 | 22 |
| 201.774 | 401.774 | 24 |
| 201.776 | 401.776 | 26 |
| 201.778 | 401.778 | 28 |
| 201.780 | 401.780 | 30 |

2.7 mm Cortex Screws, self-tapping, with T8 StarDrive
 Recess, 3 ea.

| Stainless steel* | Titanium† | Length (mm) |
|------------------|-----------|-------------|
| 202.870 | 402.870 | 10 |
| 202.872 | 402.872 | 12 |
| 202.874 | 402.874 | 14 |
| 202.876 | 402.876 | 16 |
| 202.878 | 402.878 | 18 |
| 202.880 | 402.880 | 20 |
| 202.882 | 402.882 | 22 |
| 202.884 | 402.884 | 24 |
| 202.886 | 402.886 | 26 |
| 202.888 | 402.888 | 28 |
| 202.890 | 402.890 | 30 |

*316L Stainless steel.

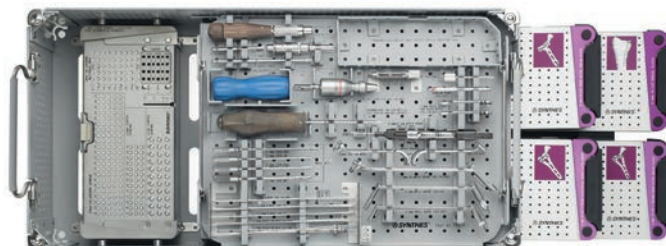
†Titanium alloy (Ti-6Al-7Nb).

2.4 MM VARIABLE ANGLE LCP (VA LCP) DISTAL RADIUS SYSTEM

Stainless Steel (01.111.478) and Titanium (01.111.479)

Graphic Cases and Trays

- 61.116.001 Graphic Case, Full Length, 4 bay for Modular Graphic Case System
- 61.111.471 $\frac{2}{3}$ Instrument Tray for LCP and VA LCP Distal Radius Systems
- 61.111.472 $\frac{1}{3}$ Instrument Tray for Distal Radius, Forceps and Bending Pliers
- 61.111.473 $\frac{1}{3}$ Instrument Tray for Distal Radius, Retractors, Hook, and Elevators

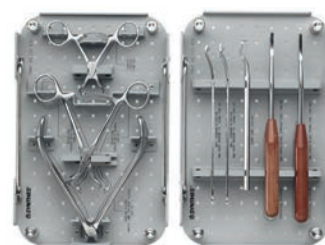


Instruments

- 02.111.500.10 1.25 mm Plate Reduction Wire, threaded tip with small stop, 150 mm, 1 pkg. of 10 ea.
- 02.111.501.10 1.25 mm Plate Reduction Wire, threaded tip with large stop, 150 mm, 1 pkg. of 10 ea.
- 03.110.000 1.8 mm Universal Variable Angle Locking Drill Guide
- 03.110.005 Handle for Torque Limiting Attachment
- 03.110.007 StarDrive Screwdriver, T8
- 03.110.021 1.8 mm Drill Guide with Measuring for Guide Block
- 03.110.023 1.8 mm Variable Angle Locking Drill Guide, cone
- 03.110.024 1.8 mm Variable Angle Locking Drill Guide, coaxial
- 03.111.005 Depth Gauge for 2.4 to 2.7 mm Screws
- 03.111.007 Positioning Screw for Variable Angle LCP Two-Column Plate Guide Block

- Drill Bits, quick coupling, 100 mm
- 310.19 2.0 mm
- 310.26 2.7 mm
- 310.509 1.8 mm
- 310.530 2.4 mm

- 311.43 Handle, with quick coupling
- 314.453 Short StarDrive Screwdriver Shaft, T8, 55 mm
- 314.467 StarDrive Screwdriver Shaft, T8, 105 mm
- 314.468 Holding Sleeve, for StarDrive Screwdriver Shaft, T8
- 319.39 Sharp Hook



2.4 mm Variable Angle LCP (VA LCP) Distal Radius System
Stainless Steel (01.111.478) and Titanium (01.111.479)

| | | | | |
|---------|---|-------------------------------|------------|--|
| 323.029 | Threaded LCP Drill Guide | Includes implant sets: | | |
| 323.202 | 2.4 mm Universal Drill Guide | Stainless Steel | Titanium | |
| 323.26 | 2.7 mm Universal Drill Guide | | | |
| 324.084 | 1.25 mm K-wire Insert | 01.111.461 | 01.111.462 | 2.4 mm Variable Angle LCP (VA LCP) Two-Column Volar Distal Radius Plate Set |
| 329.12 | Bending Pliers, 140 mm, for 1.5 mm and 2.0 mm plates | | | |
| 398.41 | Reduction Forceps with Points, broad, ratchet, 132 mm length | 01.111.480 | 01.111.481 | 2.4 mm Variable Angle LCP (VA LCP) Narrow Two-Column Volar Distal Radius Plate Set |
| 398.95 | Termite Forceps, 90 mm length | | | |
| 399.18 | Hohmann Retractor, 6 mm width, small, short narrow top, 160 mm length | 01.111.482 | 01.111.483 | 2.4 mm Variable Angle LCP (VA LCP) Extra-Articular Distal Radius Plate Set |
| 399.19 | Hohmann Retractor, 8 mm width, small, short narrow top, 160 mm length | | | |
| 399.48 | Periosteal Elevator, 3 mm width, curved blade, straight edge | 01.111.486 | 01.111.487 | Screw Set for 2.4 mm Variable Angle LCP (VA LCP) Distal Radius System |
| 399.481 | Periosteal Elevator, 3 mm width, curved blade, round edge | | | |
| 399.97 | Reduction Forceps, with points, ratchet, 130 mm length | 01.115.000 | 01.115.001 | 2.4 mm Variable Angle LCP (VA LCP) Dorsal Distal Radius Plate Module Set |
| 511.776 | Torque Limiting Attachment, 0.8 Nm, quick coupling | | | |

Kirschner Wires, 150 mm, trocar point, 1 pkg. of 10 ea.
Stainless Steel* Titanium**

| | | |
|------------|------------|---------|
| 02.110.300 | 04.110.300 | 1.8 mm |
| 292.12 | 492.12 | 1.25 mm |
| 292.16 | 492.16 | 1.6 mm |

60.116.054 Module Adapters, 4 pkg. of 2 ea.
Assembled on both ends of any 1-high module to prevent movement when housed in the module bay of the following graphic cases: 60.116.001, 60.116.003, 60.116.004, 60.116.005, 60.116.006

*316L Stainless steel.

**Titanium alloy (Ti-6Al-4V).

ALSO AVAILABLE

For use with Modular Graphic Case System

Graphic Cases and Accessories

- 60.111.474 1.8 mm Short Threaded Drill Guide and Measuring Device Module (Module fits into auxiliary bin on the $\frac{2}{3}$ instrument tray. This module houses instruments used with only LCP Implants. Module houses 03.110.006, 03.110.020, and 323.035)
- 61.116.001 Graphic Case, Full Length, 4 Bay
- 61.116.003 Graphic Case, Full Length, One High
- 61.116.004 Graphic Case, $\frac{2}{3}$ Length, 4 Bay
- 61.116.005 Graphic Case, $\frac{2}{3}$ Length, 2 Bay
- 61.116.006 Graphic Case, $\frac{2}{3}$ Length, One High
- 61.116.014 Support Screws for Trays and Screw Racks, for use with Full Length Modular Graphic Cases
- 61.116.015 Lid, Full Length for Modular Graphic Case System
- 61.116.016 Lid, $\frac{2}{3}$ Length for Modular Graphic Case System

Instrument Trays

- 61.111.471 $\frac{2}{3}$ Length Instrument Tray for LCP and VA LCP Distal Radius Systems
- 61.111.472 $\frac{1}{3}$ Instrument Tray for Distal Radius, Forceps and Bending Pliers
- 61.111.473 $\frac{1}{3}$ Instrument Tray for Distal Radius, Retractors, Hook and Elevators
- 61.116.114 $\frac{1}{3}$ Length Auxiliary Tray
- 61.116.020 $\frac{1}{3}$ Length Instrument Tray for 2.4 mm Cortex and Variable Angle Screws
- 61.116.028 $\frac{1}{3}$ Length Instrument Tray for 2.4 mm/2.7 mm Cortex, Locking and Variable Angle-LCP Screws
- 61.116.033 $\frac{1}{3}$ Length Instrument Tray for Mini Fragment General Instruments

Plate Module and Bins

- 60.116.052 Module Shell for Plate Trays and Auxiliary Trays, for Modular Graphic Case System
- 60.111.462 Module Lid for VA LCP Two-Column Volar Distal Radius Plate Module
- 60.111.466 Module Lid for VA LCP Two-Column Volar Distal Radius Plate, Narrow
- 60.111.468 Module Lid for VA LCP Extra-Articular Distal Radius Plate

- 60.111.481 Module Bins $\frac{1}{2}$ length, $\frac{1}{2}$ height
For 6-hole head, volar column plates
- 60.111.482 For 7-hole head, volar column plates
- 60.111.483 For 8-hole head, volar column plates
- 60.111.484 For 9-hole head, volar column plates
- 60.111.478 Narrow 6-Hole Head, Two-Column Plates
- 60.111.479 6-Hole Head, Two-Column Plates
- 60.111.480 7-Hole Head, Two-Column Plates
- 60.116.203 Auxiliary Bin, $\frac{1}{2}$ length, $\frac{1}{2}$ height
- 60.111.485 Module Bins full length, $\frac{1}{2}$ height
For 2.4 mm VA LCP Dorsal Distal Radius Plates
- 60.116.200 Auxiliary Bin, full length, full height

Screw Module, Screw Blocks, and Accessories

- 60.111.470 Screw Rack Lid for 2.4 mm VA LCP Distal Radius System Graphic Case
- 60.116.050 Screw Module Shell, for Modular Graphic Case System
- 60.116.051 Lid for Screw Module Shell
- 60.116.058 2.4 mm Screw Block for Screw Module Shell
- 60.116.059 2.7 mm Screw Block for Screw Module Shell
- 60.116.013 Assembly Screws, for Screw Module Shell (5 pkg.)

Label Sheets

- 60.111.475 Graphic Case Label Sheet for Distal Radius Systems
- 60.116.554 Label Pack, for 2.4 mm screws and instruments for Modular Graphic Case System
- 60.116.555 Label Pack, for 2.7 mm screws and instruments for Modular Graphic Case System

Screw Type Push Pins (5 ea.)

- 60.116.452 Blank
- 60.116.503 Buttress
- 60.116.507 Cortex
- 60.116.513 Locking
- 60.116.521 VA Locking

Also Available
For use with Modular Graphic Case System

Length Marker Push Pins (5 ea.)

| | Length (mm) | | Length (mm) |
|------------|----------------|------------|----------------|
| 60.116.451 | Blank | 60.116.318 | 18 |
| 60.116.306 | 6 | 60.116.320 | 20 |
| 60.116.308 | 8 | 60.116.322 | 22 |
| 60.116.310 | 10 | 60.116.324 | 24 |
| 60.116.312 | 12 | 60.116.326 | 26 |
| 60.116.314 | 14 | 60.116.328 | 28 |
| 60.116.316 | 16 | 60.116.330 | 30 |

Instrument Tray Sets

| Stainless Steel | Titanium | |
|-----------------|------------|---|
| 01.111.500 | 01.111.501 | ½ Instrument Tray, for LCP and Variable Angle LCP Distal Radius Systems |
| 01.111.516 | | ½ Instrument Tray for Distal Radius, Forceps and Bending Pliers |
| 01.111.517 | | ½ Instrument Tray for Distal Radius, Retractors, Hook and Elevators |
| 01.116.020 | | ½ Instrument Tray for 2.4 mm Cortex and Variable Angle Locking Screws |
| 01.116.228 | | ½ Length Instrument Set for 2.4 mm Locking, Variable Angle Locking, Cortex and 2.7 mm Cortex Screws |
| 01.116.033 | | ½ Length Mini Fragment General Instrument Set |

Screw Rack Set

| Stainless Steel | Titanium | |
|-----------------|------------|---|
| 01.111.486 | 01.111.487 | Screw Set for 2.4 mm Variable Angle LCP (VA LCP) Distal Radius System |

Screw Module Sets

| Stainless Steel | Titanium | |
|-----------------|------------|--|
| 01.111.502 | 01.111.503 | 2.4 mm and 2.7 mm Variable Angle Locking Screw Module for Distal Radius |
| 01.111.504 | 01.111.505 | 2.4 mm and 2.7 mm LCP Screw Module, for Distal Radius |
| 01.111.506 | 01.111.507 | 2.4 mm and 2.7 mm LCP and Variable Angle Locking Screw Module, for Distal Radius |
| 01.111.508 | 01.111.509 | 2.4 mm LCP and Variable Angle Locking Screw Module, for Distal Radius |

Plate Module with Bin Sets

| Stainless Steel | Titanium | |
|-----------------|------------|--|
| 01.111.510 | 01.111.511 | 2.4 mm Variable Angle LCP Two-Column Plate Module, with Bins |
| 01.111.512 | 01.111.513 | 2.4 mm LCP Volar Column Plate Module, with Bins |
| 01.111.514 | 01.111.515 | 2.4 mm Two-Column and Volar Column Plate Module, with Bins |

Additional Instruments

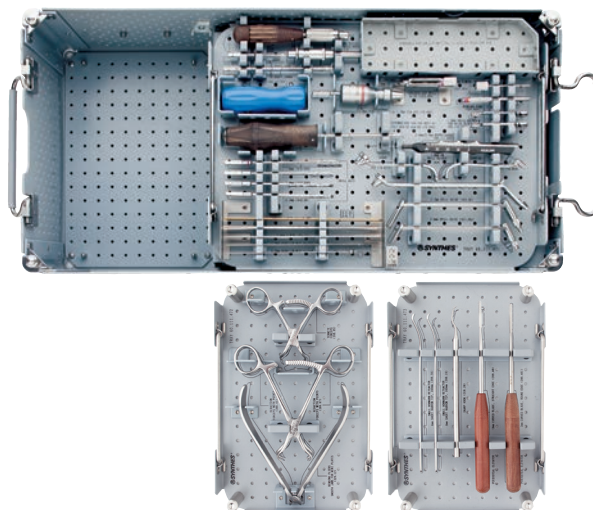
| | |
|---------------------------|--|
| 03.110.022 | StarDrive Screwdriver Shaft, T8 with hexagonal coupling for ratcheting handle |
| 311.023.97 | Ratcheting Screwdriver Handle |
| 319.006 | Depth Gauge, for 2.0 mm and 2.4 mm screws |
| 319.01 | Depth Gauge, for 2.7 mm screws |
| | Sizing Templates, for 2.4 mm Variable Angle LCP Two-Column Volar Distal Radius Plate |
| 03.111.530/ 03.111.531 | Narrow, 6-hole head (right and left) |
| 03.111.630/ 03.111.631 | 6-hole head (right and left) |
| 03.111.730/ 03.111.731 | 7-hole head (right and left) |

ALTERNATE SETS

2.4 mm LCP and Variable Angle LCP (VA LCP) Distal Radius Instrument Set

Stainless Steel (01.111.484) and Titanium (01.111.485)

Note: Distal radius implant modules and screw sets are ordered separately.

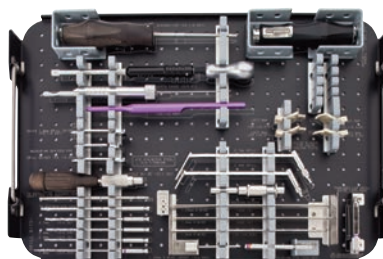


2.4 mm LCP Distal Radius System

Stainless Steel (01.110.045) and Titanium (01.110.046)

60.110.037 Graphic Case for 2.4 mm LCP Distal Radius System

60.110.038 Screw Rack for 2.4 mm LCP Distal Radius System Graphic Case

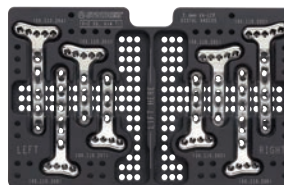
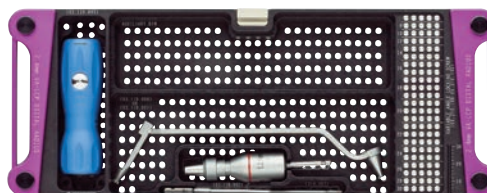


**2.4 mm Variable Angle LCP Distal Radius System
Instrument and Implant Set**

Stainless Steel (01.110.070) and Titanium (01.110.071)

60.110.070 Variable Angle LCP Distal Radius Instrument
and Implant Module

60.110.071 Variable Angle LCP Distal Radius Instrument
and Implant Module Lid



60.110.072 Module Upgrade Kit for the 2.4 mm VA LCP
Two-Column Volar Distal Radius Plate
(for use with 01.110.070 and 01.110.071)



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West Chester, PA 19380

Synthes USA, LLC
1101 Synthes Avenue
Monument, CO 80132

Synthes GmbH
Luzernstrasse 21
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