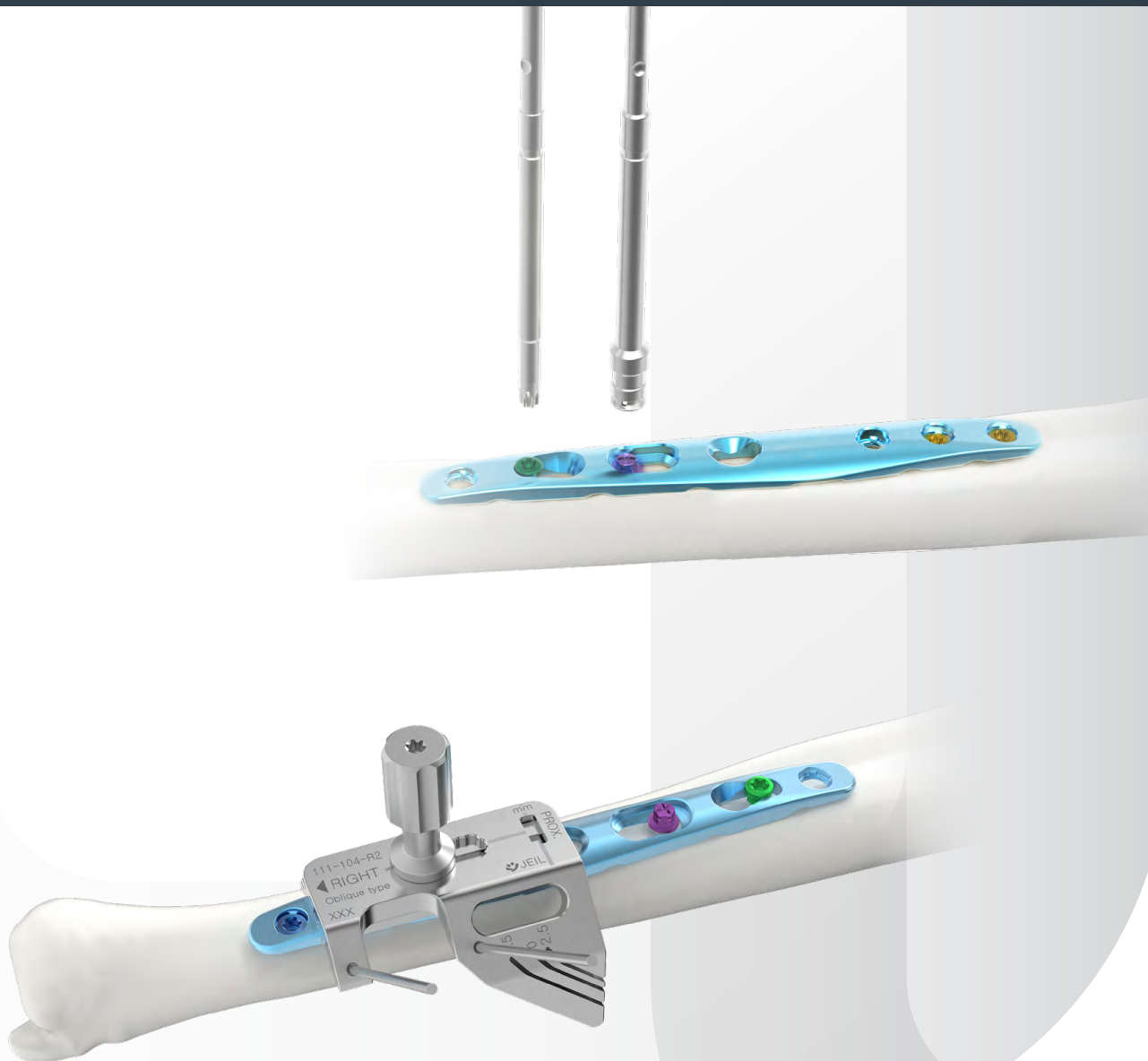


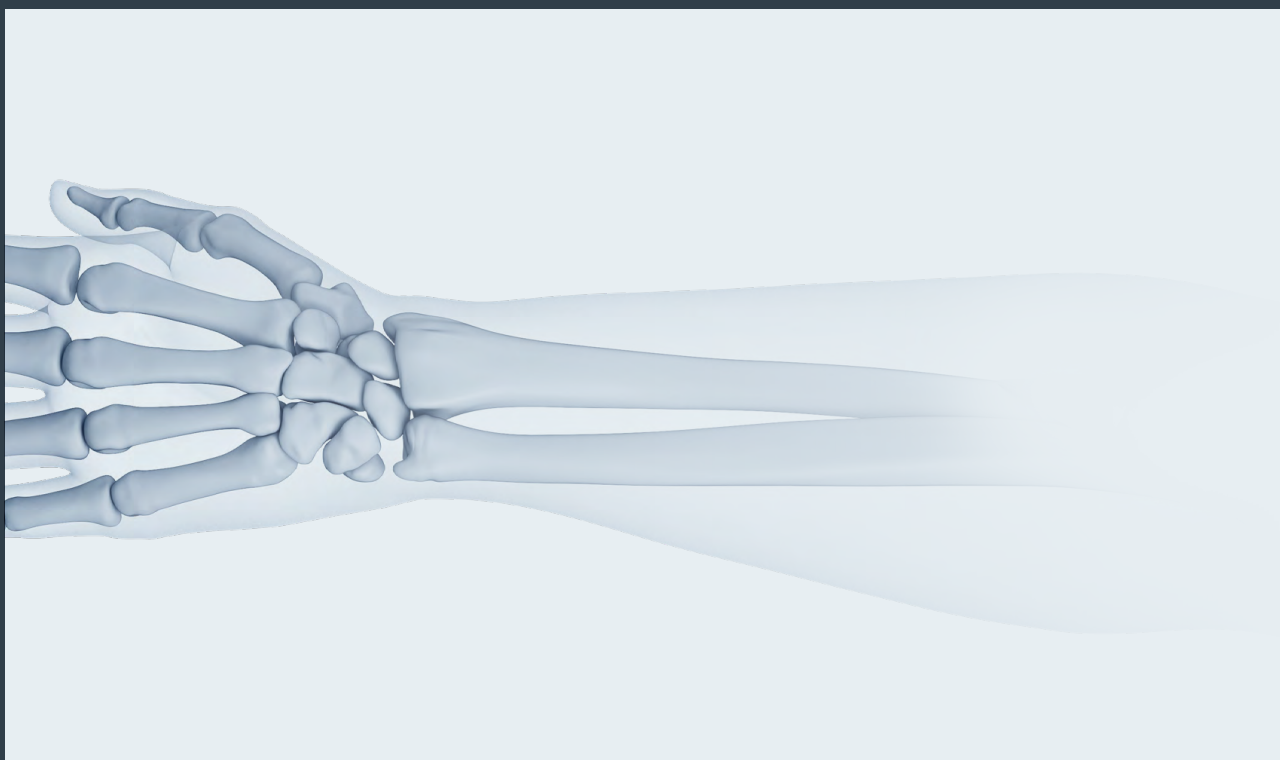
ARX WRIST SYSTEM

ARX Ulna Osteotomy System



Contents

2	Indications
4	Features and Benefits
9	Ordering Information – Plates
10	Ordering Information – Screws
11	Ordering Information – Instruments
14	Set Configuration Suggestion



ARIX Ulna Osteotomy System is intended for fractures and osteotomies, in particular for the ulna.

Plates

Anatomical width variance considering distal, middle, and proximal parts of ulna.

Benefits of Locking Plating System

Locking plate and screw system provides more stable fixation than conventional plate and screw system.

Locking screws will not loosen from the plate during the healing process.

Locking screws do not rely on bone to plate compression.

A fixed angle construct can be created by using locking screws in osteopenic bone or multifragmentary fractures where secure bone purchase with conventional screws may be compromised.

Minimal Soft Tissue Irritation

Anatomic arch design for less irritation Low overall profile of the plate and screw construct for minimal soft tissue irritation.

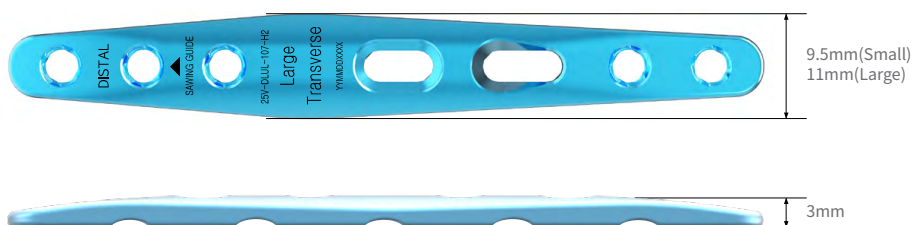


Plate Specifications

Plates Types	Widths	Thickness	Length	Holes	Color	Material
Small	9.5 mm	3.0 mm	69, 77.5, 80.5mm	6 holes and 7 holes	Blue	Pure Titanium Gr.4
Large	11 mm					

Compression Oblong Holes

Solid Compression by Ulna Reduction Forceps
 Additional Compression using Compression Holes



Intraoperative Simplicity in Choosing Screws

2.8mm locking and cortical screws can be used in any holes of a plate for intraoperative simplicity.

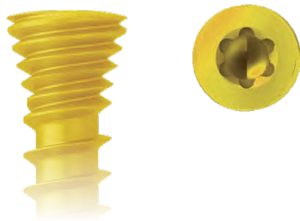
Easy Plate Identification

Plate size information is marked on plate such as Small or Large.



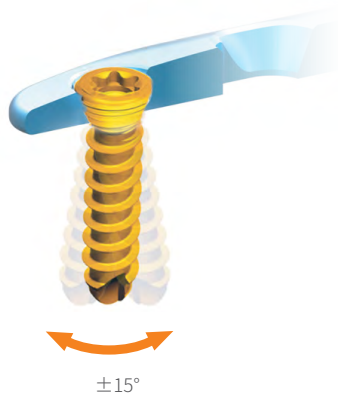
Screws

STARIX Screw with T10



- Prevents Cam-out
- Allows Higher Torque Application
- Self-Retaining function
- Locking Variations available

Variable Locking Interface with Locking Screw



- Poly-axial Screw Insertion
- Angle range: $\pm 15^\circ$
- Plate-Screw Locking Interface



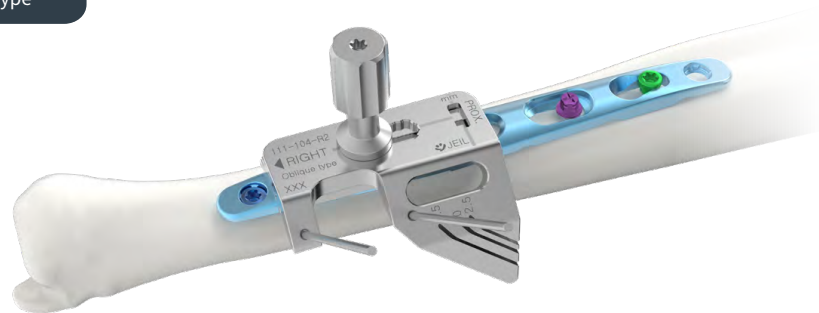
Screw Specifications

Screw Types	Outer Diameter	Length	Insertion Types	Screw Head Recess	Color	Material
Locking Screws	2.8mm	12 ~ 20 mm	Self-Tapping	Torx	Gold	Titanium Alloy
Cortical Screws					Green	
Peg Screws				External Hex	Purple	

Instruments

Easy Sawing Guide

The Easy Sawing Guide offers the ability to make adjustments needed to perform the first and second cuts without the need for numerous guides. Additionally, allowing continuous adjustment from 1 mm to 10 mm, the osteotomy guide allows resection of the desired amount.



Dual-Purpose Peg Screw

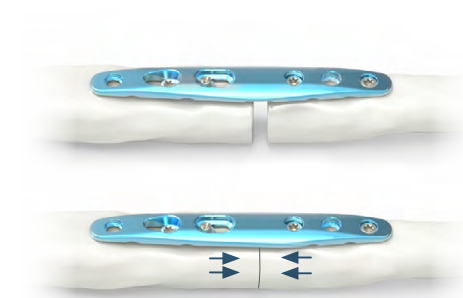
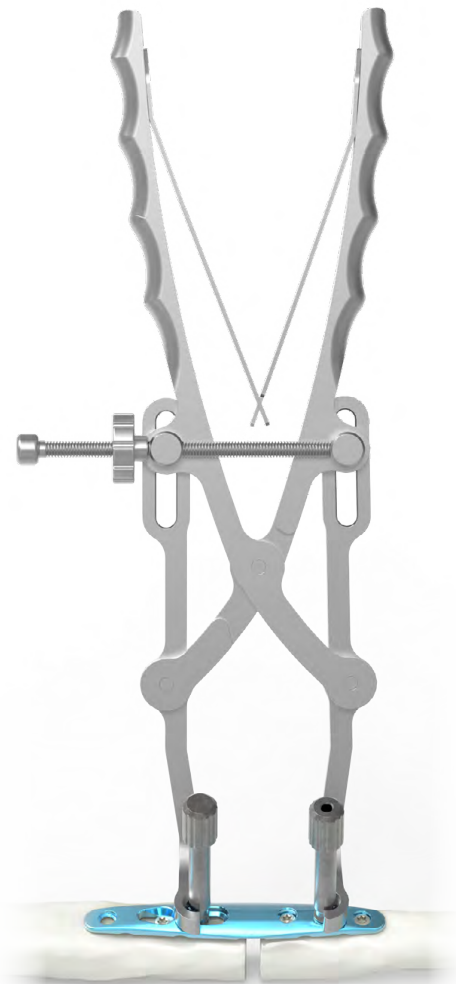
- Compression & Fixation



Instruments

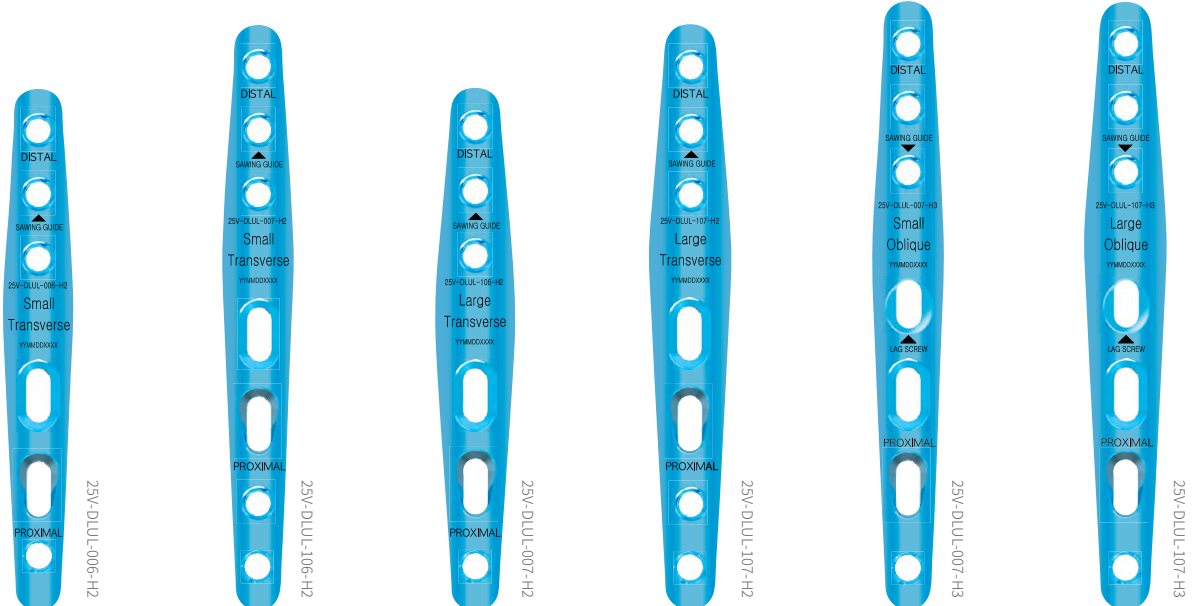
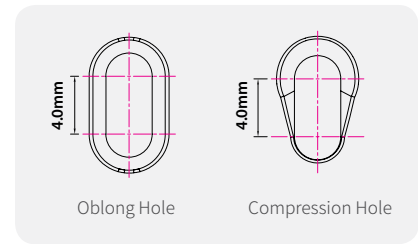
Advanced Instrumentation

The Reduction Clamp utilizes a speed-lock wheel designed to maintain a hands-free compression of the osteotomy. The multipurpose temporary Reduction Peg is partially threaded to help ensure that the far cortex is not tapped prior to it being replaced by a screw. The Reduction Peg is designed to stabilize the ulna and help maintain rotational alignment while creating the osteotomy prior to being used with the Reduction Clamp.



ARIX Ulna Osteotomy Plates

Transverse / Oblique



* Illustrated scale 1:1

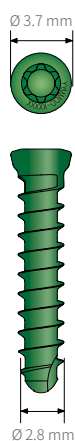
Code	Type	Size	Holes	Length	Thickness	Color	Set Quantity
25V-DLUL-006-H2	Transverse	Small	6 (2 Oblong)	69 mm	3.0 mm	Blue	2
25V-DLUL-106-H2	Transverse	Large	6 (2 Oblong)	69 mm	3.0 mm	Blue	2
25V-DLUL-006-H2	Transverse	Small	7 (2 Oblong)	77.5 mm	3.0 mm	Blue	2
25V-DLUL-106-H2	Transverse	Large	7 (2 Oblong)	77.5 mm	3.0 mm	Blue	2
25V-DLUL-007-H3	Oblique	Small	7 (2 Oblong)	80.5 mm	3.0 mm	Blue	2
25V-DLUL-107-H3	Oblique	Large	7 (2 Oblong)	80.5 mm	3.0 mm	Blue	2

ARIX Ulna Osteotomy Screws



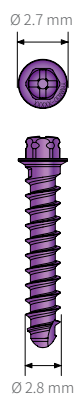
Ø 2.8 mm Locking Screws

Code	Length	Pick-up Shape	Color	Set Quantity
28L-SO-S12-TA	12 mm	Torx	Gold	16
28L-SO-S14-TA	14 mm	Torx	Gold	16
28L-SO-S16-TA	16 mm	Torx	Gold	16
28L-SO-S18-TA	18 mm	Torx	Gold	16
28L-SO-S20-TA	20 mm	Torx	Gold	16



Ø 2.8 mm Non-Locking Screws

Code	Length	Pick-up Shape	Color	Set Quantity
28-SO-S12-TA	12 mm	Torx	Green	8
28-SO-S14-TA	14 mm	Torx	Gold	8
28-SO-S16-TA	16 mm	Torx	Gold	8
28-SO-S18-TA	18 mm	Torx	Gold	8
28-SO-S20-TA	20 mm	Torx	Gold	8



Ø 2.8 mm Peg Screws

Code	Length	Pick-up Shape	Color	Set Quantity
28C-HF-S12-A	12 mm	External Hex	Purple	8
28C-HF-S14-A	14 mm	External Hex	Purple	8
28C-HF-S16-A	16 mm	External Hex	Purple	8
28C-HF-S18-A	18 mm	External Hex	Purple	8
28C-HF-S20-A	20 mm	External Hex	Purple	8

ARIX Ulna Osteotomy Instruments

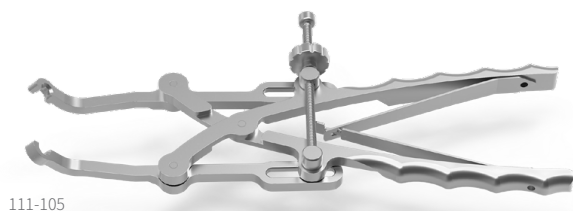
Sawing Guide



Code	Description	Set Quantity
111-104-R	Sawing guide (Transverse type, Right)	1
111-104-L	Sawing guide (Transverse type, Left)	1
111-104-R2	Sawing guide (Oblique type, Right)	1
111-104-L2	Sawing guide (Oblique type, Left)	1

* This saw guide works with saw blades which thickness is less than 0.4mm.

Reduction Forceps



Code	Description	Set Quantity
111-105	Reduction Forceps for Ulna Compression	1

Drill Sleeve



111-109



111-128

Code	Description	Set Quantity
111-109	Drill Sleeve for Ulna Compression	1
111-128	Drill Sleeve for Ø2.4mm Drill bit	1

ARIX Ulna Osteotomy Instruments

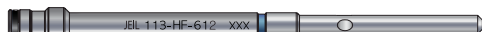
Screwdriver Shaft & Drill Bits



112-28-601



112-28-601L



113-HF-612



113-HF-613

Code	Description	Set Quantity
112-28-601	Drill Bits Ø2.4mm for Ø2.8mm Screws	2
112-28-601L	Lag Drill Bits Ø2.9mm	1
113-HF-612	Screwdriver Shaft for Peg Screw	1
113-HF-613	Screwdriver Shaft for STARIX T8	2

Screwdriver Handle



111-092

Code	Description	Set Quantity
111-092	Screwdriver Handle	2

Depth Gauge & Drill Guide



111-075



111-127

Code	Description	Set Quantity
111-075	Depth Gauge for Ø 2.5 mm Screws	1
111-127	Drill Guide for Ø 2.4 mm Drill Bits	1

Tray



112-101-3

Code	Description	Set Quantity
112-101-3	Ulna Osteotomy Implant Tray	1



112-101

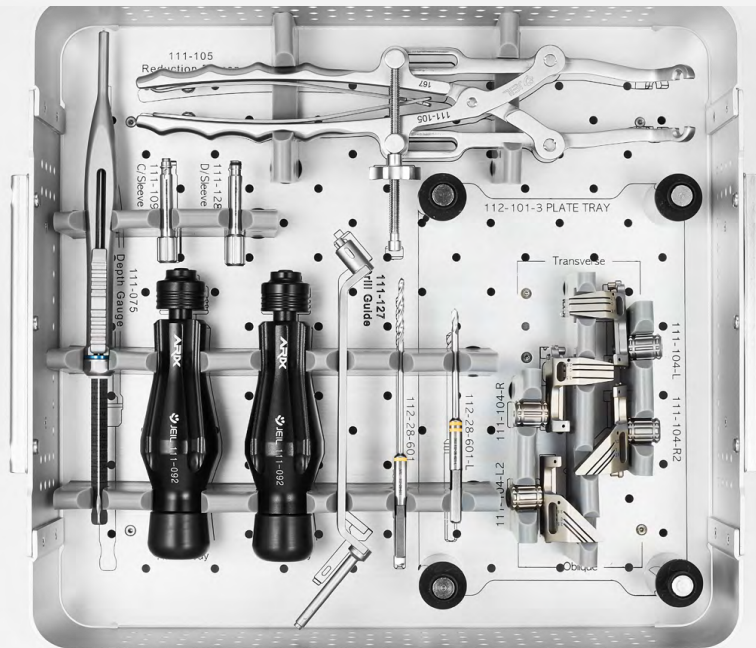
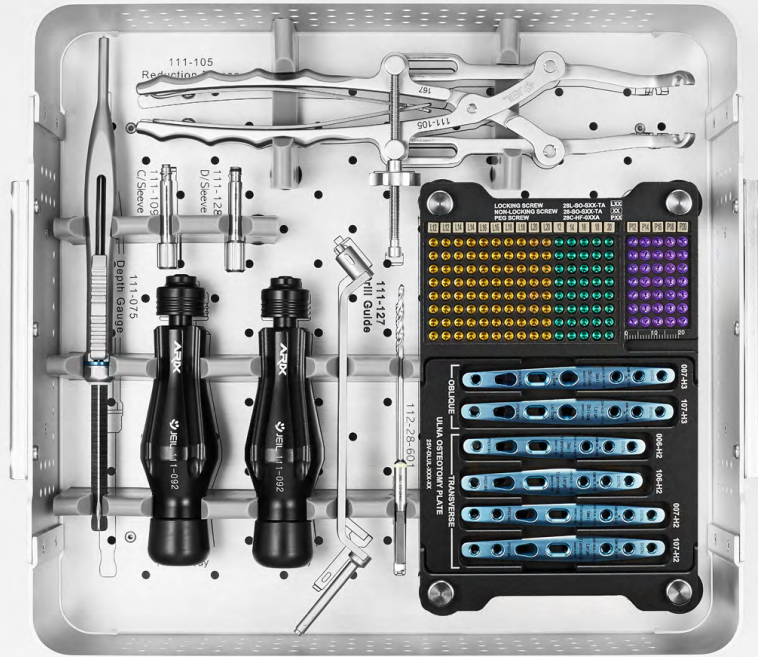
Code	Description	Set Quantity
112-101	Ulna Osteotomy System Tray	1

ARIX Ulna Osteotomy Set Configuration

<i>Plates</i>			
<i>No.</i>	<i>Code</i>	<i>Description</i>	<i>Set Quantity</i>
1	25V-DLUL-006-H2	Ulna Osteotomy Plate, Small, 6 (2 Oblong) holes, Transverse	2
2	25V-DLUL-106-H2	Ulna Osteotomy Plate, Large, 6 (2 Oblong) holes, Transverse	2
3	25V-DLUL-007-H2	Ulna Osteotomy Plate, Small, 7 (2 Oblong) holes, Transverse	2
4	25V-DLUL-107-H2	Ulna Osteotomy Plate, Large, 7 (2 Oblong) holes, Transverse	2
5	25V-DLUL-007-H3	Ulna Osteotomy Plate, Small, 7 (2 Oblong) holes, Oblique	2
6	25V-DLUL-107-H3	Ulna Osteotomy Plate, Large, 7 (2 Oblong) holes, Oblique	2
<i>Ø 2.8 mm Locking Screws</i>			
<i>No.</i>	<i>Code</i>	<i>Description</i>	<i>Set Quantity</i>
1	28L-SO-S12-TA	Ø 2.8 mm Locking Screw, Length 12 mm	16
2	28L-SO-S14-TA	Ø 2.8 mm Locking Screw, Length 14 mm	16
3	28L-SO-S16-TA	Ø 2.8 mm Locking Screw, Length 16 mm	16
4	28L-SO-S18-TA	Ø 2.8 mm Locking Screw, Length 18 mm	16
5	28L-SO-S20-TA	Ø 2.8 mm Locking Screw, Length 20 mm	16
<i>Ø 2.8 mm Non-Locking Screws</i>			
<i>No.</i>	<i>Code</i>	<i>Description</i>	<i>Set Quantity</i>
1	28-SO-S12-TA	Ø 2.8 mm Non-Locking Screw, Length 12 mm	8
2	28-SO-S14-TA	Ø 2.8 mm Non-Locking Screw, Length 14 mm	8
3	28-SO-S16-TA	Ø 2.8 mm Non-Locking Screw, Length 16 mm	8
4	28-SO-S18-TA	Ø 2.8 mm Non-Locking Screw, Length 18 mm	8
5	28-SO-S20-TA	Ø 2.8 mm Non-Locking Screw, Length 20 mm	8
<i>Ø 2.8 mm Peg Screws</i>			
<i>No.</i>	<i>Code</i>	<i>Description</i>	<i>Set Quantity</i>
1	28C-HF-S12-TA	Ø 2.8 mm Peg Screw, Length 12 mm	8
2	28C-HF-S14-TA	Ø 2.8 mm Peg Screw, Length 14 mm	8
3	28C-HF-S16-TA	Ø 2.8 mm Peg Screw, Length 16 mm	8
4	28C-HF-S18-TA	Ø 2.8 mm Peg Screw, Length 18 mm	8
5	28C-HF-S20-TA	Ø 2.8 mm Peg Screw, Length 20 mm	8
<i>Instruments</i>			
<i>No.</i>	<i>Code</i>	<i>Description</i>	<i>Set Quantity</i>
1	111-104-R	Sawing Guide (Transverse, Right)	1
2	111-104-L	Sawing Guide (Transverse, Left)	1
3	111-104-R2	Sawing Guide (Oblique, Right)	1
4	111-104-L2	Sawing Guide (Oblique, Left)	1
5	111-105	Reduction Forceps for Ulna Compression	1
6	111-109	Drill Sleeve for Ulna Compression	1
7	111-128	Drill Sleeve for Ø2.4mm Drill bit	1
8	112-28-601	2.8mm Cortical Bone Screw Drill, Ø2.4mm	2
9	112-28-601-L	2.8mm Cortical Bone Screw Lag Drill, Ø2.9mm	1
10	113-HF-612	Driver for Peg Screw	1
11	113-HF-613	Driver for STARIX T8	2
12	111-092	Screwdriver Handle	2
13	111-075	Depth Gauge for 2.5mm screws	1
14	112-101-3	Ulna Osteotomy Implant Tray	1
15	112-101	Ulna Osteotomy System Tray	1

ARIX WRIST SYSTEM

ARIX Ulna Osteotomy System



JEILMEDICAL

JEILMEDICAL CORPORATION

702·703·704·705·706·804·805·807·812·815-ho, 55, Digital-ro 34-gil, Guro-gu, Seoul, 08378, Rep. of Korea

DOMESTIC SALES T 82.2.850.3500 F 82.2.850.3535 E jeil@jeilmed.co.kr

INTERNATIONAL SALES T 82.2.850.3935 F 82.2.850.3537 E global@jeilmed.co.kr

www.jeilmed.co.kr

Print Date: 2019-10-02 16-A02(01)