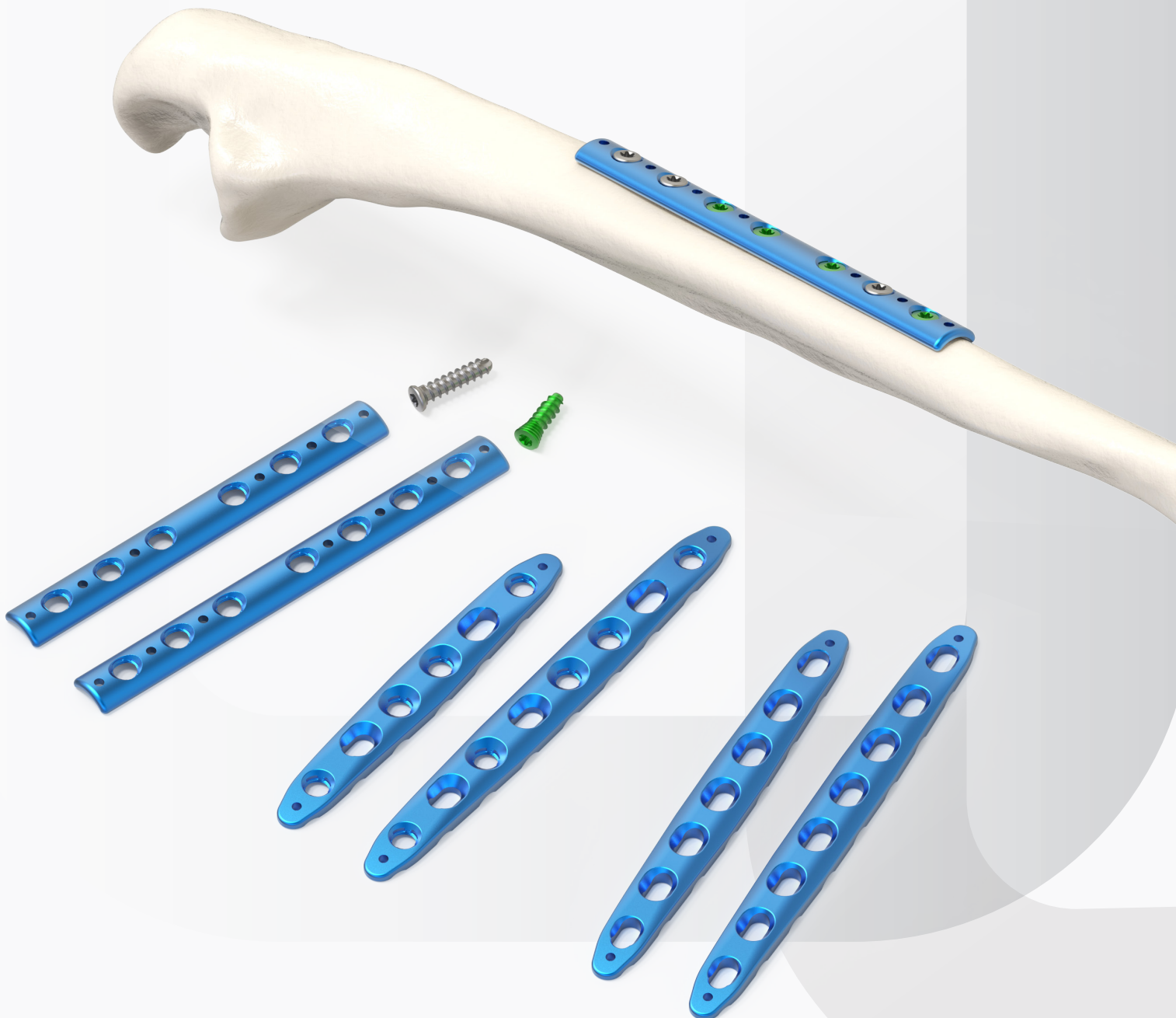
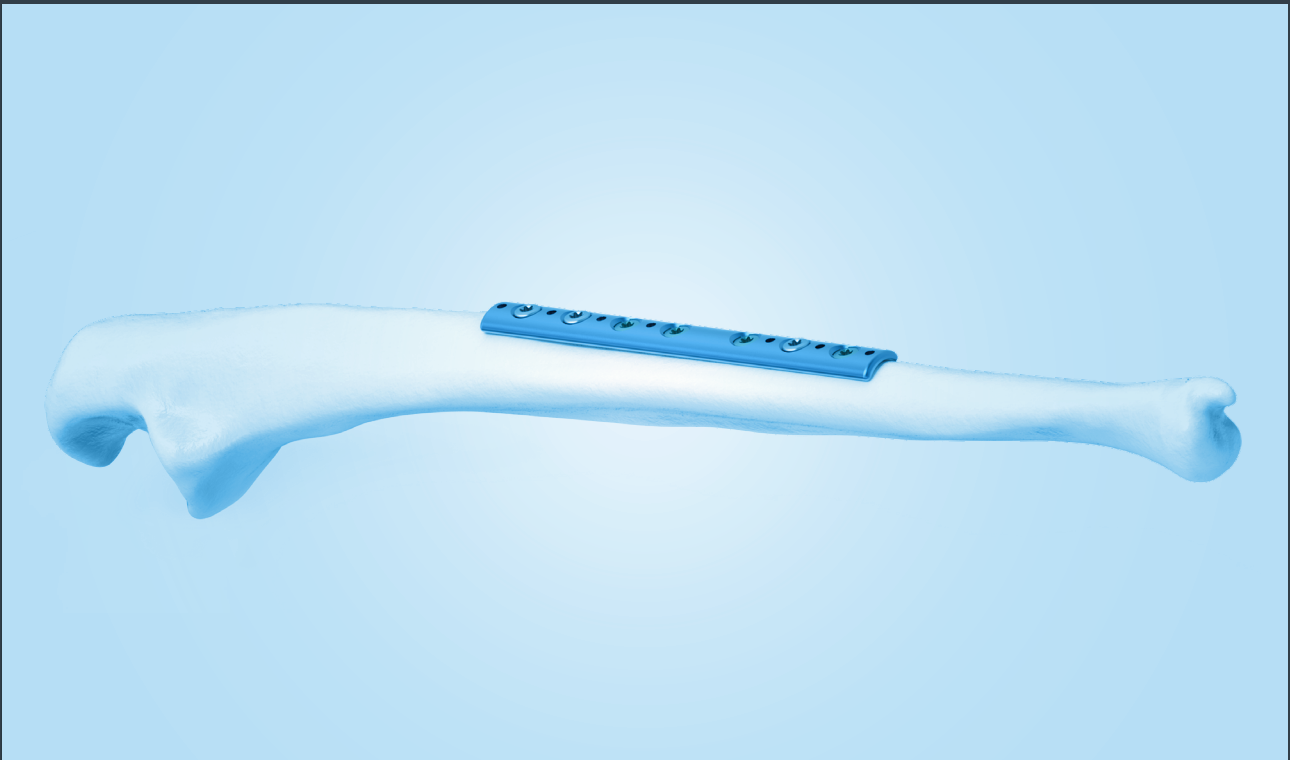


ARX DIAPHYSIS SYSTEM



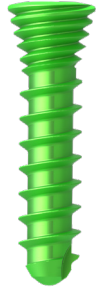
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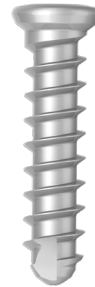


The ARIX Diaphysis System is intended for fixation of fractures, osteotomies, and non-unions of the clavicle, scapula, olecranon, humerus, radius, ulna, pelvis, distal tibia, fibula, particularly in osteopenic bone.

ARIX Diaphysis Screw





Locking Screw



Non-Locking Screw

Screw Specifications

Screw Types	Outer Diameter	Length	Insertion Type	Screw Head Recess	Color	Material
Locking Screw	Ø 3.5 mm	10 ~ 24 mm	Self-Tapping	Starix	Green 	Titanium Alloy
Cortical Screw (Non-Locking)					Silver 	

Screw Head

- Hexalobular Internal(STARIX T10)
- Better Cam-Out Resistance, Higher Torque Allowance

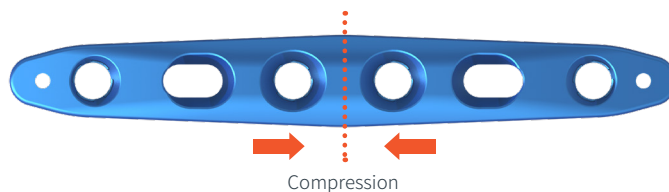
Screw Options

- Self-tapping Locking Screws : 10 mm ~ 24 mm
- Self-tapping Cortical Screws(Non-Locking) : 10 mm ~ 24 mm
- Outer Diameter : 3.5 mm

Materials of Implants

- All plates are made from pure titanium material in conformity with ASTM F67.
- All screws are made from titanium alloy material in conformity with ASTM F136.
- Titanium is the ideal material for implants.
- It is biocompatible, corrosion resistant, and non-toxic in biological environments.

ARIX Diaphysis Plate



Compression Holes

- Designed to exert dynamic pressure between the bone fragments
- Produces absolute stability, eliminating all inter-fragmentary motion
- Plates with appropriate hole types available for all plating purposes

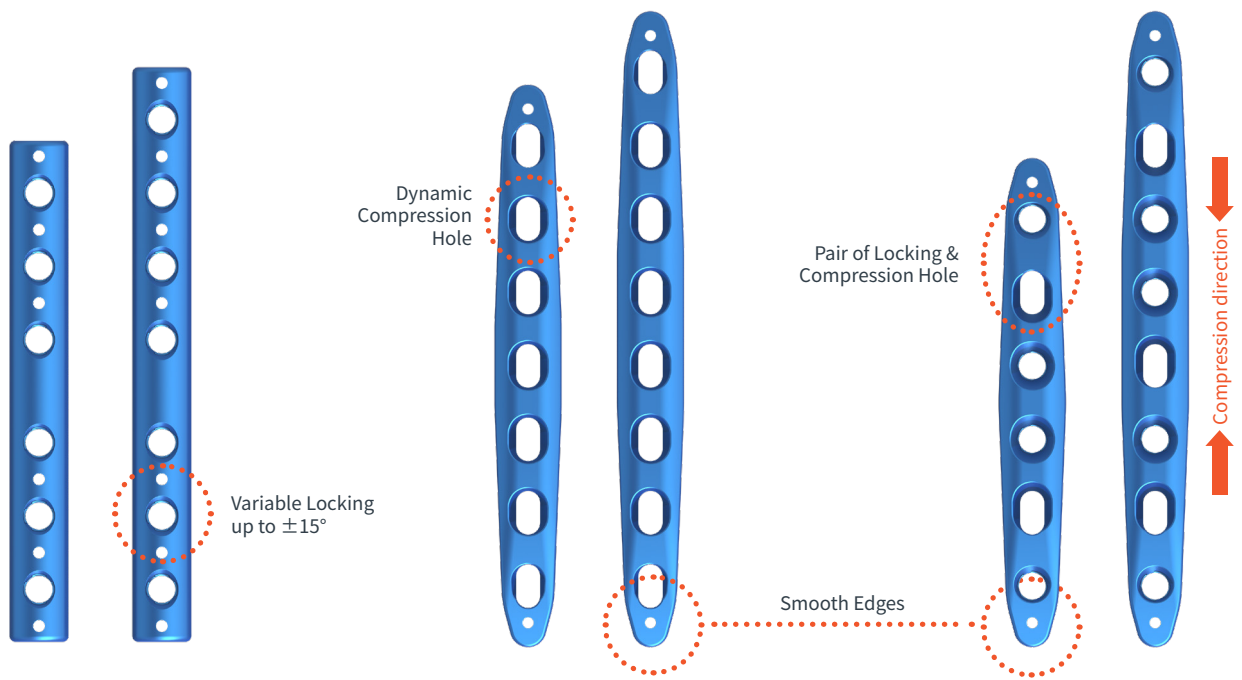
<i>Dynamic Compression Hole</i>	<i>Compression Hole</i>	<i>Dynamic Compression Hole Screw Movement</i>
<p>Bidirectional compression</p>	<p>Unidirectional compression</p>	

Plate Specifications

<i>Types</i>	<i>Thickness</i>	<i>Length</i>	<i>Width</i>	<i>Color</i>	<i>Material</i>
1/3 Tubular	1.6 mm	58 ~ 154 mm	9.9 mm	Light Blue	Pure Titanium Gr.4
LC-DCP	3.8 mm	80 ~ 152 mm	11.0 mm		
LCP	3.8 mm	80 ~ 200 mm	11.0 mm		

ARIX Diaphysis System Plates

A Universal Plating System for Long Bone Fractures & Reconstructions



1/3 Tubular

Plate Thickness 1.6 mm
available 4 ~ 12 Holes

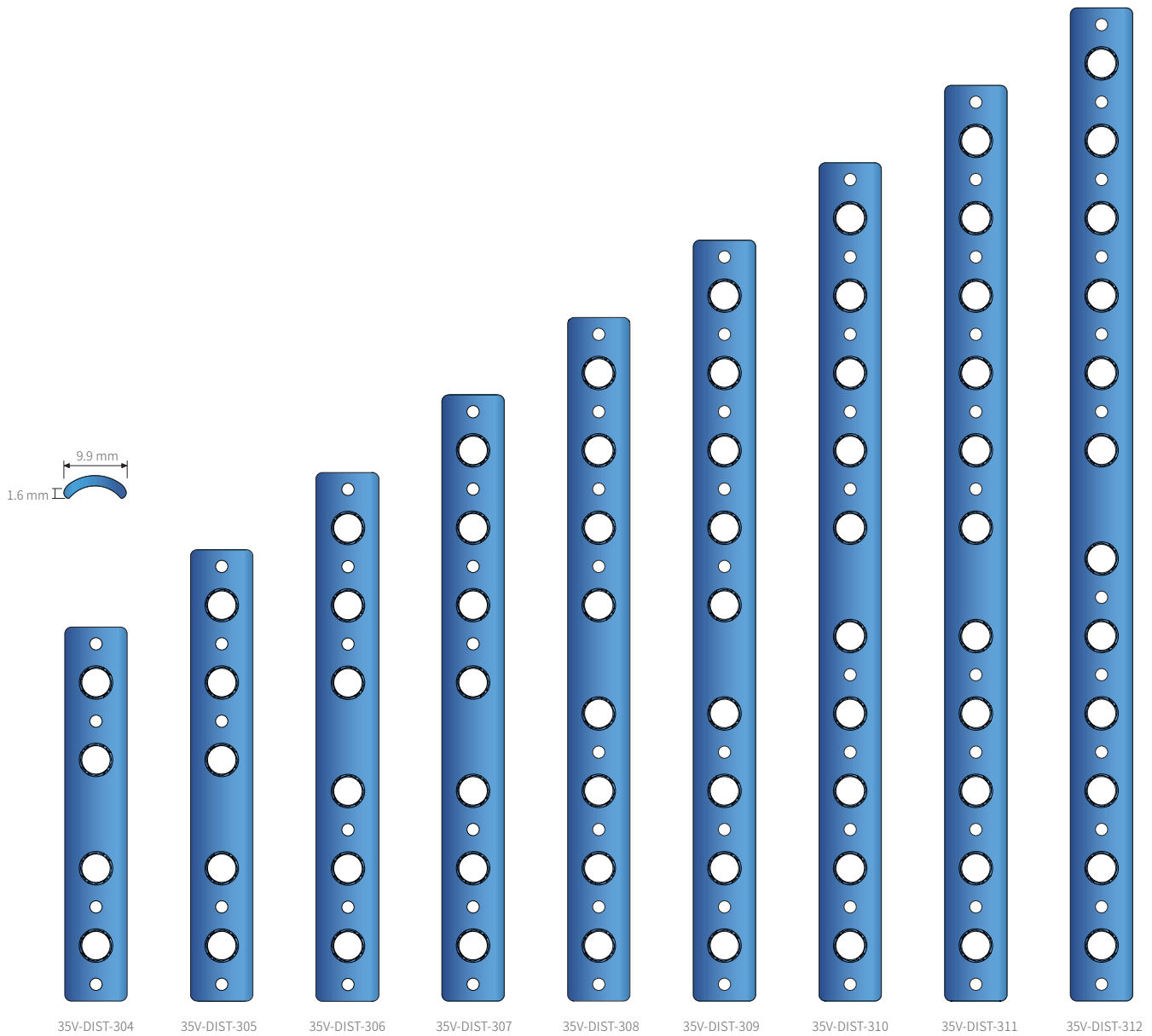
LC-DCP

Plate Thickness 3.8 mm
6 ~ 12 Holes

LCP

Plate Thickness 3.8 mm
6 ~ 16 Holes

1/3 Tubular

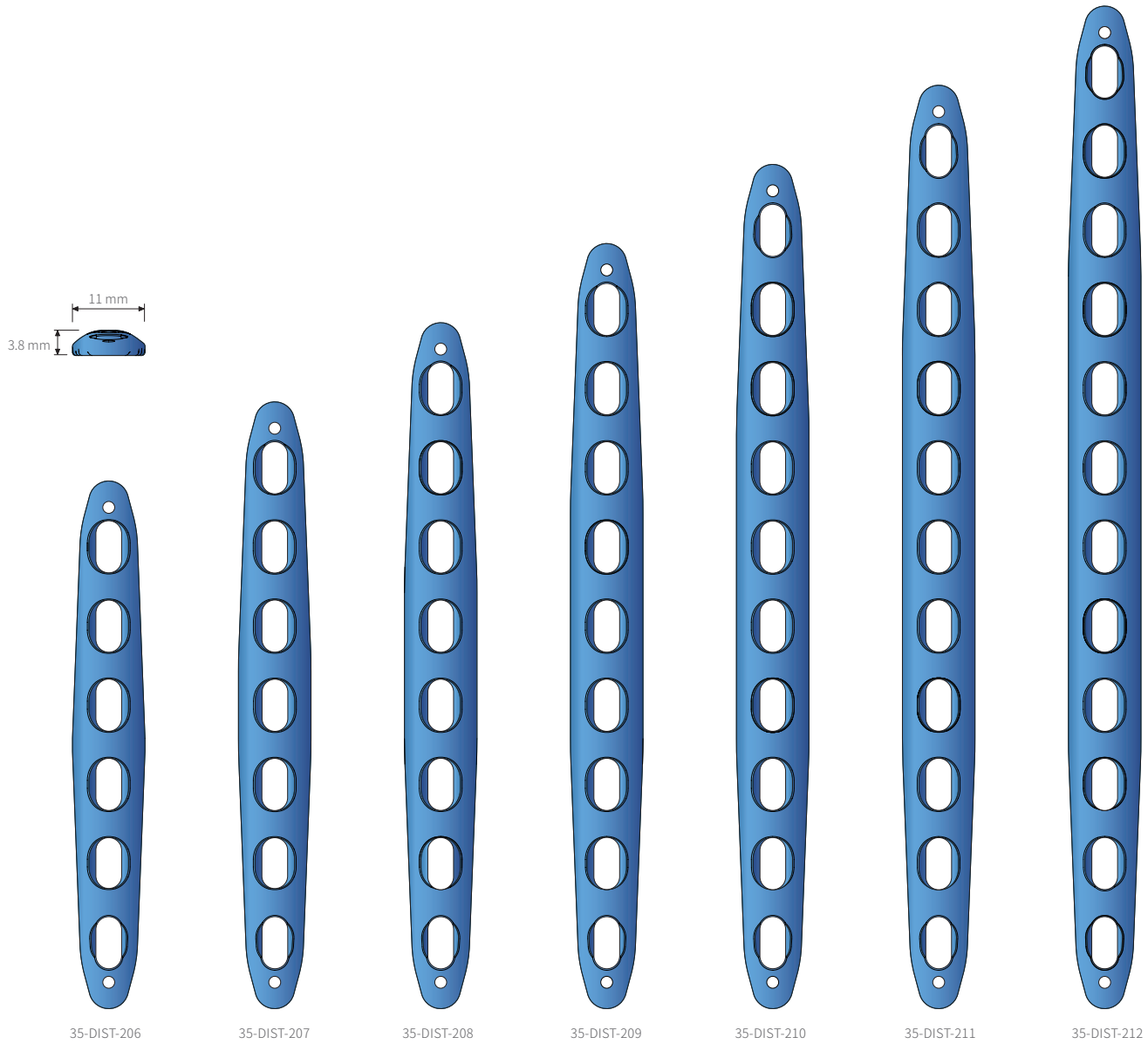


* Illustrated scale 1:1

Code	Holes	Length	Width	Thickness	Color	Set Quantity
35V-DIST-304	4	58 mm	9.9 mm	1.6 mm	Light Blue	1
35V-DIST-305	5	70 mm	9.9 mm	1.6 mm	Light Blue	1
35V-DIST-306	6	82 mm	9.9 mm	1.6 mm	Light Blue	1
35V-DIST-307	7	94 mm	9.9 mm	1.6 mm	Light Blue	1
35V-DIST-308	8	106 mm	9.9 mm	1.6 mm	Light Blue	1
35V-DIST-309	9	118 mm	9.9 mm	1.6 mm	Light Blue	1
35V-DIST-310	10	130 mm	9.9 mm	1.6 mm	Light Blue	1
35V-DIST-311	11	142 mm	9.9 mm	1.6 mm	Light Blue	1
35V-DIST-312	12	154 mm	9.9 mm	1.6 mm	Light Blue	1

ARIX Diaphysis System Plates

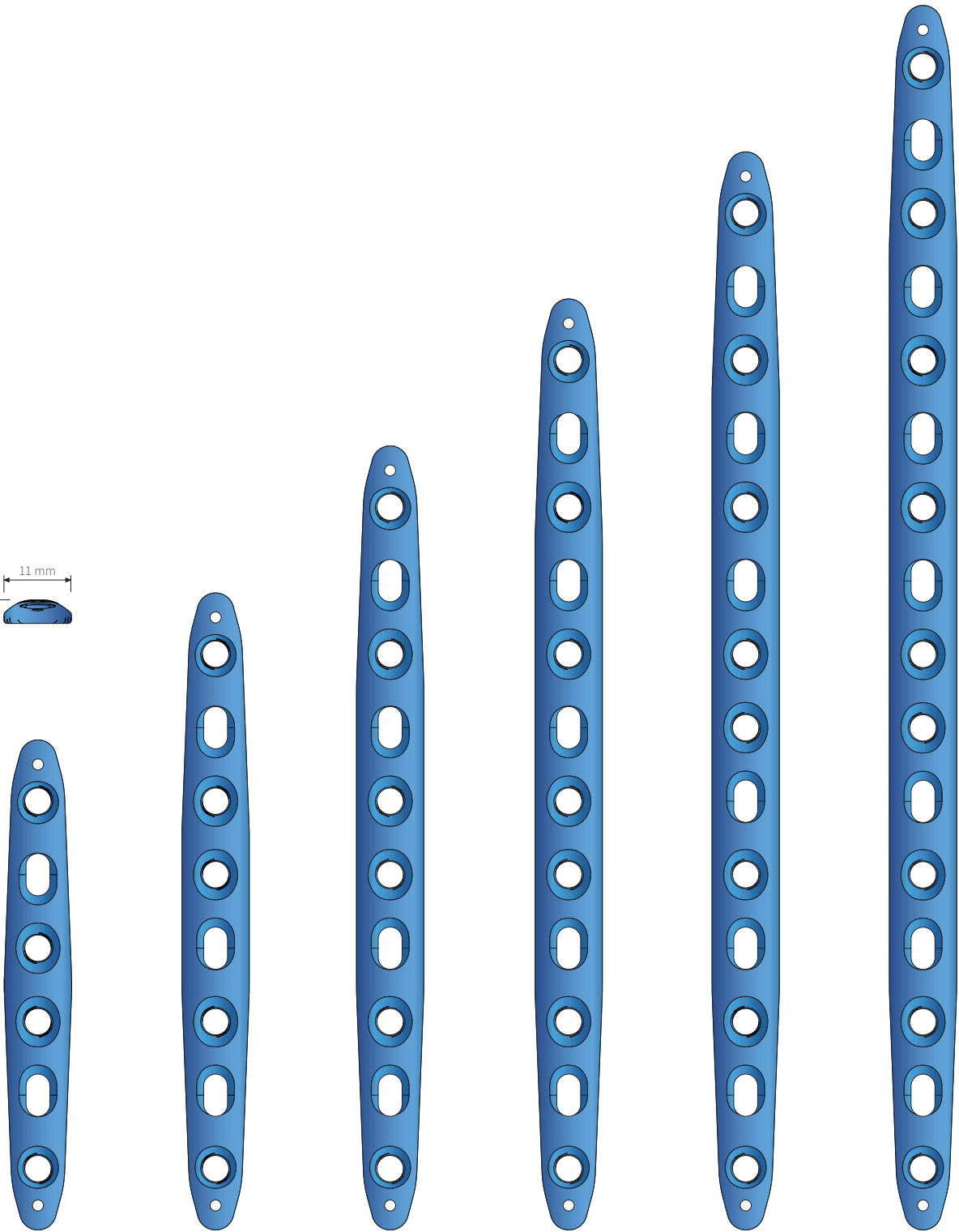
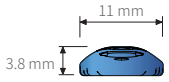
LC-DCP



* Illustrated scale 1:1

Code	Holes	Length	Width	Thickness	Color	Set Quantity
35-DIST-206	6	80 mm	11.0 mm	3.8 mm	Light Blue	1
35-DIST-207	7	92 mm	11.0 mm	3.8 mm	Light Blue	1
35-DIST-208	8	104 mm	11.0 mm	3.8 mm	Light Blue	1
35-DIST-209	9	116 mm	11.0 mm	3.8 mm	Light Blue	1
35-DIST-210	10	128 mm	11.0 mm	3.8 mm	Light Blue	1
35-DIST-211	11	140 mm	11.0 mm	3.8 mm	Light Blue	1
35-DIST-212	12	152 mm	11.0 mm	3.8 mm	Light Blue	1

LCP



35V-DIST-106

35V-DIST-108

35V-DIST-110

35V-DIST-112

35V-DIST-114

35V-DIST-116

* Illustrated scale 1:1

Code	Holes	Length	Width	Thickness	Color	Set Quantity
35V-DIST-106	6	80 mm	11.0 mm	3.8 mm	Light Blue	1
35V-DIST-108	8	104 mm	11.0 mm	3.8 mm	Light Blue	1
35V-DIST-110	10	128 mm	11.0 mm	3.8 mm	Light Blue	1
35V-DIST-112	12	152 mm	11.0 mm	3.8 mm	Light Blue	1
35V-DIST-114	14	176 mm	11.0 mm	3.8 mm	Light Blue	1
35V-DIST-116	16	200 mm	11.0 mm	3.8 mm	Light Blue	1

ARIX Diaphysis System Screws

Ø 3.5 mm Locking Screws (STARIX)



<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Set Quantity</i>
35L-SO-L10-TA	10 mm	Green	5
35L-SO-L12-TA	12 mm	Green	5
35L-SO-L14-TA	14 mm	Green	5
35L-SO-L16-TA	16 mm	Green	5
35L-SO-L18-TA	18 mm	Green	5
35L-SO-L20-TA	20 mm	Green	5
35L-SO-L22-TA	22 mm	Green	5
35L-SO-L24-TA	24 mm	Green	5

Ø 3.5 mm Non-Locking Screws (STARIX)



<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Set Quantity</i>
35-SO-L10-T	10 mm	Silver	5
35-SO-L12-T	12 mm	Silver	5
35-SO-L14-T	14 mm	Silver	5
35-SO-L16-T	16 mm	Silver	5
35-SO-L18-T	18 mm	Silver	5
35-SO-L20-T	20 mm	Silver	5
35-SO-L22-T	22 mm	Silver	5
35-SO-L24-T	24 mm	Silver	5

ARIX Diaphysis System Instruments

Drill Sleeve & Variable Angle Drill Sleeve Handle



111-170



111-171



111-157

Code	Description	Set Quantity
111-170	Drill Sleeve for Ø 3.5 mm Screws, Fixed Angle	1
111-171	Drill Sleeve for Ø 3.5 mm Screws, Variable Angle	1
111-157	Variable Angle Drill Sleeve Handle	1

Drill Bits



112-35-703



112-35-701-L

Code	Description	Set Quantity
112-35-703	Drill Bits for Ø 3.5 mm Screws, AO Type	2
112-35-701-L	Lag Drill Bits for Ø 3.5 mm Screws, AO Type	2

Driver



113-HF-616

Code	Description	Set Quantity
113-HF-616	Driver for STARIX T10	2

Depth Gauge



111-086

Code	Description	Set Quantity
111-086	Depth Gauge for Ø 2.8 mm, Ø 3.5 mm Screws	1

ARIX Diaphysis System Instruments

Screwdriver Handle



111-063

Code	Description	Set Quantity
111-063	Screwdriver Handle	2

Drill Guide



111-168



111-260

Code	Description	Set Quantity
111-168	Drill Guide for Ø 3.5 mm Screws, Fixed Angle & Compression	1
111-260	Drill Guide for Ø 3.5 mm Screws, Fixed & Variable Angle	1

Dispenser & Guide Pin



111-068-3



111-096

Code	Description	Set Quantity
111-068-3	Guide Pin Ø 1.6 mm	10
111-096	Dispenser	1

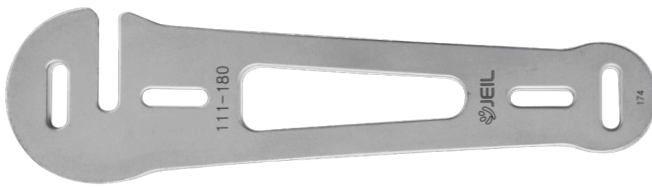
Grasping Forceps



114-009

Code	Description	Set Quantity
114-009	Grasping Forceps	1

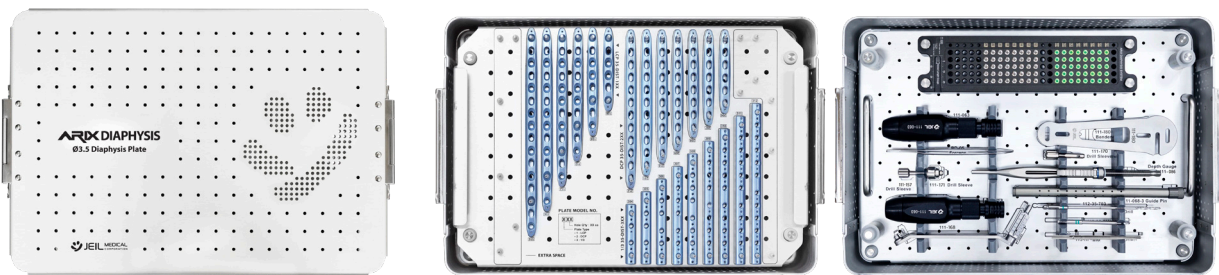
Plate Bender



111-180

Code	Description	Set Quantity
111-180	Plate Bender	2

ARIX Diaphysis System Tray



112-114

Code	Description	Set Quantity
112-114	ARIX Diaphysis System Tray	1

ARIX Diaphysis Set Configuration

Plates (1/3 Tubular Type)				Screws			
No.	Code	Description	Set Quantity	No.	Code	Description	Set Quantity
1	35V-DIST-304	1/3 Tubular Type, Length 58 mm, 4 Holes, 1.6T	1	1	35-SO-L10-T	Ø 3.5 mm Non-Locking Screw, Length 10 mm	5
2	35V-DIST-305	1/3 Tubular Type, Length 70 mm, 5 Holes, 1.6T	1	2	35-SO-L12-T	Ø 3.5 mm Non-Locking Screw, Length 12 mm	5
3	35V-DIST-306	1/3 Tubular Type, Length 82 mm, 6 Holes, 1.6T	1	3	35-SO-L14-T	Ø 3.5 mm Non-Locking Screw, Length 14 mm	5
4	35V-DIST-307	1/3 Tubular Type, Length 94 mm, 7 Holes, 1.6T	1	4	35-SO-L16-T	Ø 3.5 mm Non-Locking Screw, Length 16 mm	5
5	35V-DIST-308	1/3 Tubular Type, Length 106 mm, 8 Holes, 1.6T	1	5	35-SO-L18-T	Ø 3.5 mm Non-Locking Screw, Length 18 mm	5
6	35V-DIST-309	1/3 Tubular Type, Length 118 mm, 9 Holes, 1.6T	1	6	35-SO-L20-T	Ø 3.5 mm Non-Locking Screw, Length 20 mm	5
7	35V-DIST-310	1/3 Tubular Type, Length 130 mm, 10Holes, 1.6T	1	7	35-SO-L22-T	Ø 3.5 mm Non-Locking Screw, Length 22 mm	5
8	35V-DIST-311	1/3 Tubular Type, Length 142 mm, 11 Holes, 1.6T	1	8	35-SO-L24-T	Ø 3.5 mm Non-Locking Screw, Length 24 mm	5
9	35V-DIST-312	1/3 Tubular Type, Length 154 mm, 12 Holes, 1.6T	1	9	35L-SO-L10-TA	Ø 3.5 mm Locking Screw, Length 10 mm	5
				10	35L-SO-L12-TA	Ø 3.5 mm Locking Screw, Length 12 mm	5
				11	35L-SO-L14-TA	Ø 3.5 mm Locking Screw, Length 14 mm	5
				12	35L-SO-L16-TA	Ø 3.5 mm Locking Screw, Length 16 mm	5
				13	35L-SO-L18-TA	Ø 3.5 mm Locking Screw, Length 18 mm	5
				14	35L-SO-L20-TA	Ø 3.5 mm Locking Screw, Length 20 mm	5
				15	35L-SO-L22-TA	Ø 3.5 mm Locking Screw, Length 22 mm	5
				16	35L-SO-L24-TA	Ø 3.5 mm Locking Screw, Length 24 mm	5
Plates (LC-DCP Type)				Instruments			
No.	Code	Description	Set Quantity	No.	Code	Description	Set Quantity
1	35-DIST-206	LC-DCP Type, Length 80 mm, 6 Holes, 3.8T	1	1	111-170	Drill Sleeve for Ø 3.5 mm Screws, Fixed Angle	1
2	35-DIST-207	LC-DCP Type, Length 92 mm, 7 Holes, 3.8T	1	2	111-171	Drill Sleeve for Ø 3.5 mm Screws, Variable Angle	1
3	35-DIST-208	LC-DCP Type, Length 104 mm, 8 Holes, 3.8T	1	3	111-157	Variable Angle Drill Sleeve Handle	1
4	35-DIST-209	LC-DCP Type, Length 116 mm, 9 Holes, 3.8T	1	4	112-35-703	Drill Bits for Ø 3.5 mm Screws, AO Type	2
5	35-DIST-210	LC-DCP Type, Length 128 mm, 10 Holes, 3.8T	1	5	112-35-701-L	Lag Drill Bits for Ø 3.5 mm Screws, AO Type	2
6	35-DIST-211	LC-DCP Type, Length 140 mm, 11 Holes, 3.8T	1	6	113-HF-616	Driver for STARIX T10	2
7	35-DIST-212	LC-DCP Type, Length 152 mm, 12 Holes, 3.8T	1	7	111-086	Depth Gauge for Ø 2.8 mm, Ø 3.5 mm Screws	1
				8	111-063	Screwdriver Handle	2
				9	111-168	Drill Guide for Ø 3.5 mm Screws, Fixed Angle & Compression	1
				10	111-260	Drill Guide for Ø 3.5 mm Screws, Fixed & Variable Angle	1
				11	111-068-3	Guide Pin Ø 1.6 mm	10
				12	111-096	Dispenser	1
				13	114-009	Grasping Forceps	1
				14	111-180	Plate Bender	2
				15	112-114	ARIX Diaphysis System Tray	1
Plates (LCP Type)							
No.	Code	Description	Set Quantity				
1	35V-DIST-106	LCP Type, Length 80 mm, 6 Holes, 3.8T	1				
2	35V-DIST-108	LCP Type, Length 104 mm, 8 Holes, 3.8T	1				
3	35V-DIST-110	LCP Type, Length 128 mm, 10 Holes, 3.8T	1				
4	35V-DIST-112	LCP Type, Length 152 mm, 12 Holes, 3.8T	1				
5	35V-DIST-114	LCP Type, Length 176 mm, 14 Holes, 3.8T	1				
6	35V-DIST-116	LCP Type, Length 200 mm, 16 Holes, 3.8T	1				



ARIX Diaphysis System

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