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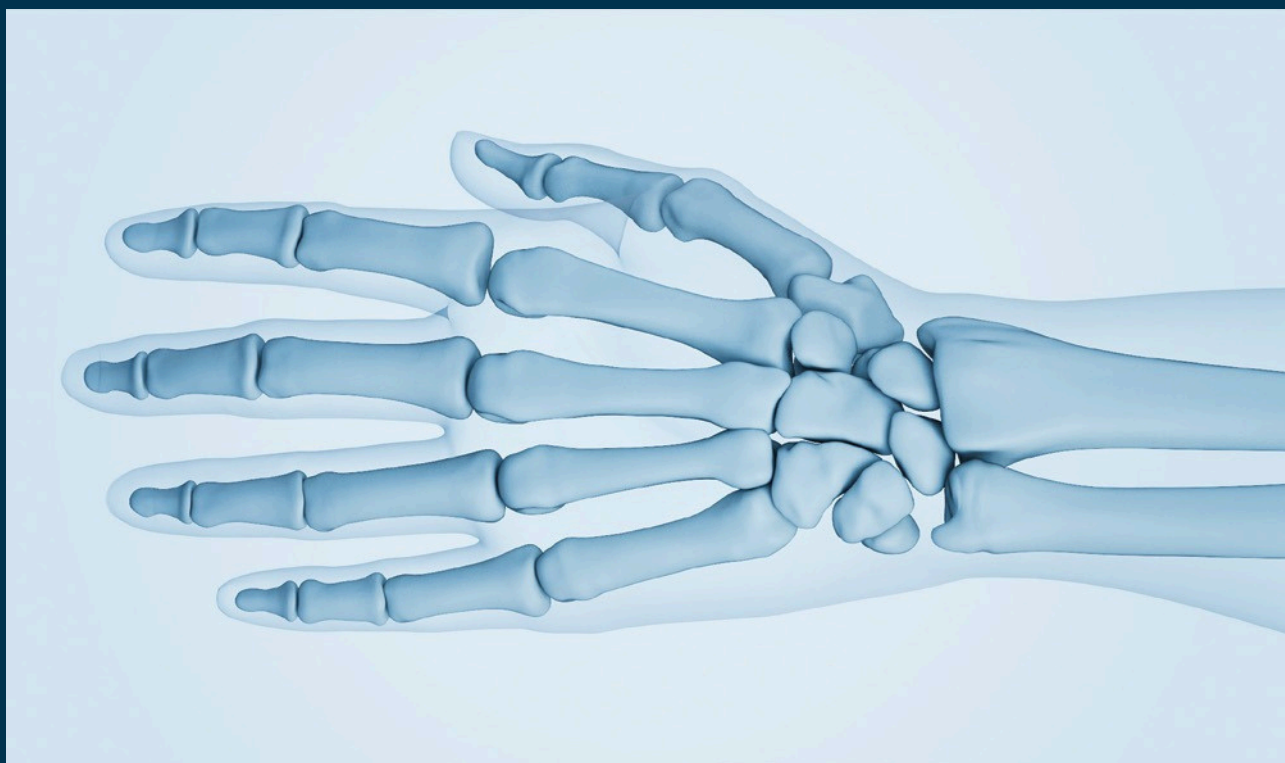
HAND SYSTEM

Surgical Guide



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The **SUMMA Hand System** is intended for use in internal fixation of the bones of hand and wrist. Examples of these procedures may include but are not limited to replantation, lag screw techniques, joint fusions, corrective osteotomies, and the treatment of fractures.

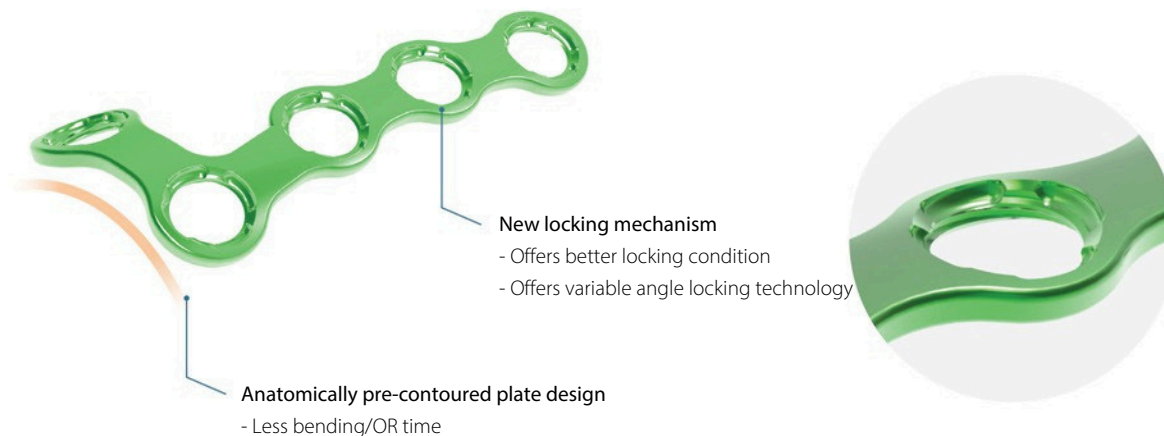
SUMMA Hand System

- 1.5 mm, 1.8 mm, 2.0 mm and 2.3 mm screw sizes
- 0.6 mm, 1.0 mm, and 1.3 mm plate thicknesses
- Comprehensive plates and screws to treat full range of hand fractures
- Biocompatible titanium materials
- Color coded implants and instruments for quick identification

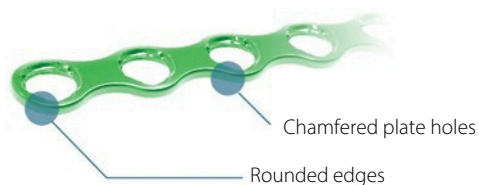
[Unit: mm]

SUMMA Hand Plating System	Plate			Screw					
	Thickness	Color	Material	Outer Diameter	Type	Length	Emergency	Screwdriver to Screw Interface	Material
H1 Locking System	0.6	Green	Pure Titanium	Ø1.5	Lock ing	6~20	Ø1.8 Cortical Screw Length - 6,10	Cross head	Titanium Alloy
					Cor tical				
H2 Locking System	1.0	Blue		Ø2.0	Lock ing	6~20	Ø2.3 Cortical Screw Length - 6,10	Hexa head	
	1.3	Silver			Cor tical				

General Features



Less Soft tissue irritation



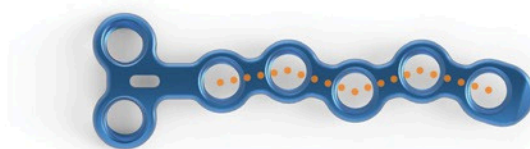
Self-retaining screwdriver shaft

- No necessity of holding sleeve



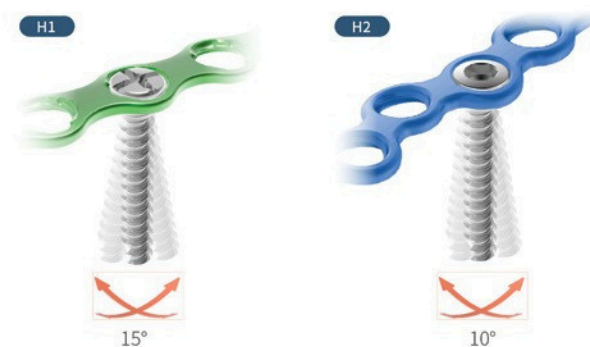
Offset plate holes

- Increased rotational stability
- Avoids collisions between screws



Variable angle locking technology

- H1 System: Holes allow 15° off-axis screw angulation in all directions
- H2 System: Holes allow 10° off-axis screw angulation in all directions



Locking and non-locking screw options

- Holes accept both locking and non-locking (Cortical) screws



Color code system

- Quick identification of components



- Dot or Band is marked in colors on instruments for quick identification



I Surgical Technique

Surgical Technique – Straight plate systems (Locking)

Reduction

Indirect reduction by traction

If the fracture is not significantly displaced, reduction can be obtained by traction and flexion of the PIP joint exerted by the surgeon.

Confirm reduction using image intensification.

Often, these fractures are stable after reduction, in which case, non-operative treatment is indicated.



Direct reduction

Direct reduction is necessary when the fracture cannot be reduced by traction and flexion, or is unstable.

When indirect reduction is not possible, this is usually due to interposition of parts of the extensor apparatus.

Use two pointed reduction forceps for direct reduction.



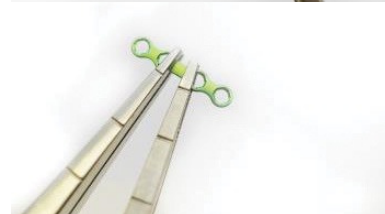
Plate Positioning

Select an appropriate plate for fractures/osteotomy site. If necessary, contour the plate to fit bone anatomically.

Position the plate over fracture or osteotomy site. If necessary, fix provisionally with K-wires.

Instruments

Code	Description
SO -111-024	Bender
SO -114-009	Forceps



Drilling

Select appropriate drill guide.

Place the drill guide in the hole of the plate nearest fracture or osteotomy site. Drill a pilot hole in desired angle of screw trajectory.

Instruments

Code	Description
SO-112-15-702, SO-112-15-701-L	H1 locking drill bit
SO-111-046	H1 locking drill guide
SO-111-124 (Fixed), SO-111-125 (Variable angle)	H1 locking drill sleeve
SO-112-20-701, SO-112-20-701-L	H2 locking drill bit
SO-111-047	H2 locking drill guide
SO-111-078 (Fixed), SO-111-079 (Variable angle)	H2 locking drill sleeve



Depth Measurement

Measure the depth of pilot hole with corresponding depth gauge to determine desired screw length.

<i>Instruments</i>	
<i>Code</i>	<i>Description</i>
SO -111-027	H1 locking Depth gauge
SO -111-028	H2 locking Depth gauge

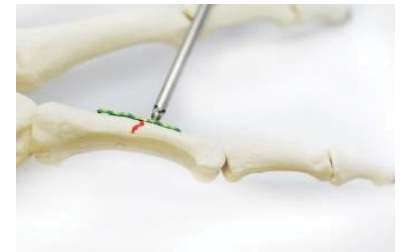
Select desired screw diameter and length. Verify screw length with gauge on block.

<i>Instruments</i>	
<i>Code</i>	<i>Description</i>
SO -111-010	Hand body
SO-113-NF-101	H1 locking Driver (Cross head)
SO-113-HF-103	H2 locking Driver (Hexa head)



Fixation

Insert screw in the plate hole.



Insert additional screws in the remaining holes that require fixation.



Complete fixation

Complete the fixation with the insertion of a neutral fourth screw, after the fashion of the first two screws.



Appendix: Surgical Guide - Y-plate systems (Locking)

Reduction

Direct reduction

Direct reduction is necessary when the fracture cannot be reduced by traction and flexion, or is unstable because of surrounding soft-tissue lesions.

When indirect reduction is not possible, this is usually due to interposition of parts of the extensor apparatus.

Use two pointed reduction forceps for direct reduction.

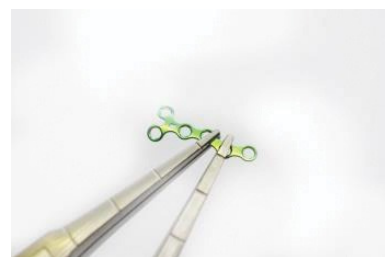


Plate Positioning

Bending and contouring the plate

The dorsal surface of the proximal phalanx is slightly convex. If the straight Y-plate is not adequately contoured to follow this convexity, tightening of the distal screw will open the fracture on its palmar aspect.

To overcome this, the plate is slightly over contoured so that when the distal load screw is tightened, compression is generated evenly over the whole fracture surface.



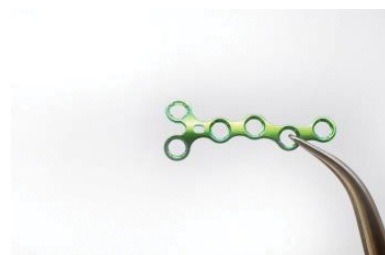
Instruments

Code	Description
SO -111-024	Bender
SO -114-009	Forceps

Plate application

The plate is placed dorsally on the phalanx, as proximally as possible, without interfering with the joint.

Ensure that the plate is centered on the diaphysis in the coronal plane.



Drilling

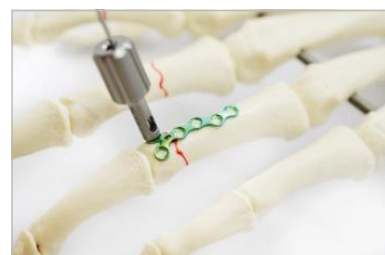
Using a drill guide, carefully drill a first hole for a screw through the transverse part of the plate with a drill bit.

Repeat for the second hole in the transverse part.

Pitfall: Be sure not to injure the flexor tendons and digital artery and nerve.

Instruments

Code	Description
SO-112-15-702, SO-112-15-701-L	H1 locking drill bit
SO-111-046	H1 locking drill guide
SO-111-124 (Fixed), SO-111-125 (Variable angle)	H1 locking drill sleeve
SO-112-20-701, SO-112-20-701-L	H2 locking drill bit
SO-111-047	H2 locking drill guide
SO-111-078 (Fixed), SO-111-079 (Variable angle)	H2 locking drill sleeve



Depth Measurement

Measuring

Use a depth gauge to determine screw length.

Instruments

Code	Description
SO -111-027	H1 locking Depth gauge
SO -111-028	H2 locking Depth gauge



Fixation

Screw insertion (proximal)

Insert the first screw. Ensure that it engages the far cortex but does not protrude into the fibro-osseous flexor digital channel, where the flexor tendons run. The digital nerve and artery are also at risk of injury.

Insert a second screw into the opposite end of the transverse plate section after the same fashion, alternately tightening both screws.

Pitfall: bad plate adaptation

Check for perfect adaptation of the plate to the diaphysis and metaphysis. If it is not perfectly adapted, take out the screws and re-contour the plate to avoid fracture displacement, or malrotation.

Pitfall: Interfering screws

Conflict of the screws tips in the transverse part of the plate and joint penetration must be avoided.



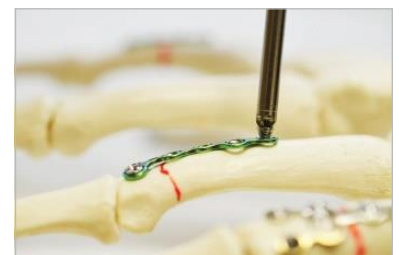
Instruments

Code	Description
SO -111-010	Hand body
SO-113-NF-101	H1 locking Driver (Cross head)
SO-113-HF-103	H2 locking Driver (Hexa head)

Distal Screw insertion

Insert the distal screw eccentrically and tighten it, thereby compressing the fracture.

Prepare and insert another, more proximal diaphyseal screw in a neutral position.



Complete fixation

Complete the fixation with the insertion of all screws.



H1 Screws

Ø 1.5 mm Self-Tapping Locking Screws



Code	Length	Color	Set Quantity
SO-15L-HF-006	6 mm	Silver	5
SO-15L-HF-007	7 mm	Silver	5
SO-15L-HF-008	8 mm	Silver	5
SO-15L-HF-009	9 mm	Silver	5
SO-15L-HF-010	10 mm	Silver	5
SO-15L-HF-011	11 mm	Silver	5
SO-15L-HF-012	12 mm	Silver	5
SO-15L-HF-013	13 mm	Silver	5
SO-15L-HF-014	14 mm	Silver	5
SO-15L-HF-016	16 mm	Silver	5
SO-15L-HF-018	18 mm	Silver	5
SO-15L-HF-020	20 mm	Silver	5

Ø 1.5 mm Self-Tapping Cortical Screws



Code	Length	Color	Set Quantity
SO-15-HC-006	6 mm	Silver	5
SO-15-HC-007	7 mm	Silver	5
SO-15-HC-008	8 mm	Silver	5
SO-15-HC-009	9 mm	Silver	5
SO-15-HC-010	10 mm	Silver	5
SO-15-HC-011	11 mm	Silver	5
SO-15-HC-012	12 mm	Silver	5
SO-15-HC-013	13 mm	Silver	5
SO-15-HC-014	14 mm	Silver	5
SO-15-HC-016	16 mm	Silver	5
SO-15-HC-018	18 mm	Silver	5
SO-15-HC-020	20 mm	Silver	5

Ø 1.8 mm Self-Tapping Cortical Screws



Code	Length	Color	Set Quantity
SO-18-HC-006	6 mm	Silver	5
SO-18-HC-010	10 mm	Silver	5

H2 Screws

Ø 2.0 mm Self-Tapping Locking Screws



Code	Length	Color	Set Quantity
SO-20L-HF-006	6 mm	Silver	5
SO-20L-HF-007	7 mm	Silver	5
SO-20L-HF-008	8 mm	Silver	5
SO-20L-HF-009	9 mm	Silver	5
SO-20L-HF-010	10 mm	Silver	5
SO-20L-HF-011	11 mm	Silver	5
SO-20L-HF-012	12 mm	Silver	5
SO-20L-HF-013	13 mm	Silver	5
SO-20L-HF-014	14 mm	Silver	5
SO-20L-HF-016	16 mm	Silver	5
SO-20L-HF-018	18 mm	Silver	5
SO-20L-HF-020	20 mm	Silver	5

Ø 2.0 mm Self-Tapping Cortical Screws



Code	Length	Color	Set Quantity
SO-20-HF-006	6 mm	Silver	5
SO-20-HF-007	7 mm	Silver	5
SO-20-HF-008	8 mm	Silver	5
SO-20-HF-009	9 mm	Silver	5
SO-20-HF-010	10 mm	Silver	5
SO-20-HF-011	11 mm	Silver	5
SO-20-HF-012	12 mm	Silver	5
SO-20-HF-013	13 mm	Silver	5
SO-20-HF-014	14 mm	Silver	5
SO-20-HF-016	16 mm	Silver	5
SO-20-HF-018	18 mm	Silver	5
SO-20-HF-020	20 mm	Silver	5

Ø 2.3 mm Self-Tapping Cortical Screws



Code	Length	Color	Set Quantity
23-FC-006	6 mm	Silver	5
SO-23-FC-010	10 mm	Silver	5

H1 Locking Plates



SO-H1L-ST-006



SO-H1L-ST-016



SO-H1L-ST-104



SO-H1L-QD-112



SO-H1L-TP-007



SO-H1L-YP-006



SO-H1L-LL-005



SO-H1L-LR-005

* Illustrated scale 1:1

Code	Description	Holes	Length	Thickness	Color	Set Quantity
SO-H1L-ST-006	Locking Straight Plate	6	26 mm	0.6 mm	Green	3
SO-H1L-ST-016	Locking Straight Plate	16	71 mm	0.6 mm	Green	3
SO-H1L-ST-104	Locking Straight Plate	4	18.5 mm	0.6 mm	Green	3
SO-H1L-QD-112	Locking Matrix Plate	12	33.5 mm	0.6 mm	Green	3
SO-H1L-TP-007	Locking T Plate	7	27 mm	0.6 mm	Green	3
SO-H1L-YP-006	Locking Y Plate	6	22.5 mm	0.6 mm	Green	3
SO-H1L-LL-005	Locking L Plate	5	18.3 mm	0.6 mm	Green	3
SO-H1L-LR-005	Locking L Plate	5	18.3 mm	0.6 mm	Green	3

H2 Locking Plates



SO-H2L-ST-004



SO-H2L-ST-006



SO-H2L-ST-016



SO-H2L-QD-006



SO-H2L-TP-007



SO-H2L-YP-006



SO-H2L-YP-007



SO-H2L-LL-006



SO-H2L-LR-006

* Illustrated scale 1:1

Code	Description	Holes	Length	Thickness	Color	Set Quantity
SO-H2L-ST-004	Locking Straight Plate	4	26.2 mm	1.0 mm	Blue	3
SO-H2L-ST-006	Locking Straight Plate	6	35.2 mm	1.0 mm	Blue	3
SO-H2L-ST-016	Locking Straight Plate	16	90.2 mm	1.0 mm	Blue	3
SO-H2L-QD-006	Locking Matrix Plate	6	21.3 mm	1.0 mm	Blue	3
SO-H2L-TP-007	Locking T Plate	7	31.0 mm	1.0 mm	Blue	3
SO-H2L-YP-006	Locking Y Plate	6	31.0 mm	1.0 mm	Blue	3
SO-H2L-YP-007	Locking Y Plate	7	36.4 mm	1.0 mm	Blue	3
SO-H2L-LL-006	Locking L Plate	6	31.5 mm	1.0 mm	Blue	3
SO-H2L-LR-006	Locking L Plate	6	31.5 mm	1.0 mm	Blue	3

H2 Locking Plates



SO-H2L-ST-104-13



SO-H2L-ST-105-13



SO-H2L-ST-106-13



SO-H2L-ST-208-13



SO-H2L-TP-006-13



SO-H2L-TP-010-13



SO-H2L-LL-006-013



SO-H2L-LR-006-13



SO-H2L-LL-010-013



SO-H2L-LR-010-13

* Illustrated scale 1:1

Code	Description	Holes	Length	Thickness	Color	Set Quantity
SO-H2L-ST-104-13	Locking Straight Plate	4	31.2 mm	1.3 mm	Silver	3
SO-H2L-ST-105-13	Locking Straight Plate	5	37.7 mm	1.3 mm	Silver	3
SO-H2L-ST-106-13	Locking Straight Plate	6	44.2 mm	1.3 mm	Silver	3
SO-H2L-ST-208-13	Locking Straight Plate	8	56.2 mm	1.3 mm	Silver	3
SO-H2L-TP-006-13	Locking T Plate	6	35.3 mm	1.3 mm	Silver	3
SO-H2L-TP-010-13	Locking T Plate	10	61.3 mm	1.3 mm	Silver	3
SO-H2L-LL-006-13	Locking L Plate	6	39.3 mm	1.3 mm	Silver	3
SO-H2L-LR-006-13	Locking L Plate	6	39.3 mm	1.3 mm	Silver	3
SO-H2L-LL-010-13	Locking L Plate	10	65.3 mm	1.3 mm	Silver	3
SO-H2L-LR-010-13	Locking L Plate	10	65.3 mm	1.3 mm	Silver	3

SUMMA Hand System Instruments

Screwdriver Handle



Code	Description	Set Quantity
SO -111-010	Screwdriver Handle	2

Plate Bender



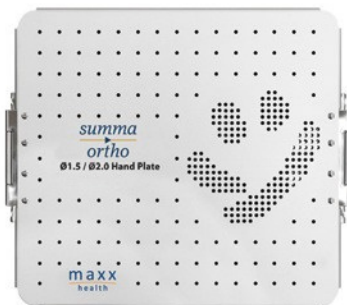
Code	Description	Set Quantity
SO -114-008	Plate Bender	2

Grasping Forceps



Code	Description	Set Quantity
SO -114-009	Grasping Forceps	1

Tray



Code	Description	Set Quantity
SO -112-104	SUMMA Hand 1.5/2.0 Plate System Tray	1

H1 Instruments

Drill bit



SO-112-15-701-L



SO -112-15-702

Code	Description	Set Quantity
SO-112-15-701-L	Drill bit, Ø1.6mmX38mm , AO type	1
SO -112-15-702	Drill bit, Ø1.2mmX93mm, AO type	2

Locking Drill Sleeve



SO -111-124



SO -112-125

Code	Description	Set Quantity
SO -111-124	Locking Drill Sleeve For Ø1.2mm Drill Bit, Fixed Angle	1
SO -112-125	Locking Drill Sleeve For Ø1.2mm Drill Bit, Variable Angle	1

Screwdriver Shaft



Code	Description	Set Quantity
SO-113-NF-101	Cruciform Screwdriver Shaft	2

Drill Guide



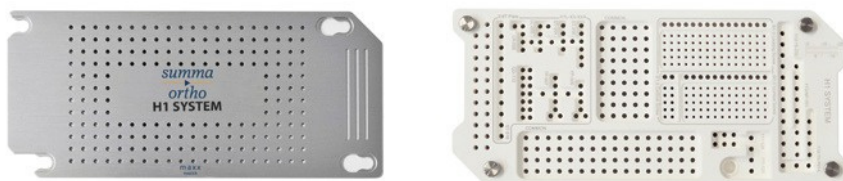
Code	Description	Set Quantity
SO -111-046	Drill Guide for 1.2/1.5 (H1) Screws	1

Depth Gauge



Code	Description	Set Quantity
SO -111-027	Depth Gauge for 1.2/1.5 (H1) Screws	1

Tray



Code	Description	Set Quantity
SO -112-104-3	SUMMA Hand System Tray	1

H2 Instruments

Drill bit



SO-112-20-701-L



SO -112-20-702

Code	Description	Set Quantity
SO-112-20-701-L	Drill bit, Ø2.1mmX38mm, AO type	1
SO -112-20-702	Drill bit, Ø1.6mmX93mm, AO type	2

Locking Drill Sleeve



SO -111-078



SO -111-079

Code	Description	Set Quantity
SO -111-078	Locking Drill Sleeve for Ø1.6mm, Drill Bit, Fixed Angle	1
SO -111-079	Locking Drill Sleeve for Ø1.6mm, Drill Bit, Variable Angle	1

Screwdriver Shaft



Code	Description	Set Quantity
SO-113-HF-103	Hexagonal Screwdriver Shaft	2

Drill Guide



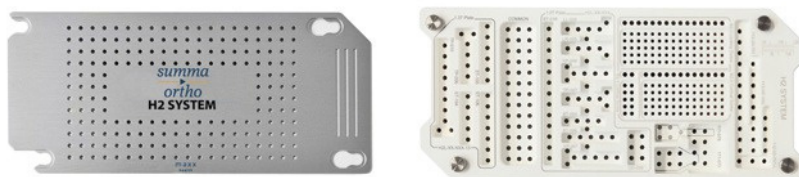
Code	Description	Set Quantity
SO -111-047	Drill Guide for 2.0/2.3 (H2) Screws	1

Depth Gauge



Code	Description	Set Quantity
SO -111-028	Depth Gauge for 2.0/2.3 (H2) Screws	1

Tray



Code	Description	Set Quantity
SO -112-104-4	SUMMA Hand System Tray	1

H1 Set Configuration Suggestions

Ø 1.5 mm Locking Screws			
No	Code	Description	Set Quantity
1	SO-15L-HF-006	Length 6 mm, Silver	5
2	SO-15L-HF-007	Length 7 mm, Silver	5
3	SO-15L-HF-008	Length 8 mm, Silver	5
4	SO-15L-HF-009	Length 9 mm, Silver	5
5	SO-15L-HF-010	Length 10 mm, Silver	5
6	SO-15L-HF-011	Length 11 mm, Silver	5
7	SO-15L-HF-012	Length 12 mm, Silver	5
8	SO-15L-HF-013	Length 13 mm, Silver	5
9	SO-15L-HF-014	Length 14 mm, Silver	5
10	SO-15L-HF-016	Length 16 mm, Silver	5
11	SO-15L-HF-018	Length 18 mm, Silver	5
12	SO-15L-HF-020	Length 20 mm, Silver	5

0.6 mm Locking Plates				
No	Code	Type	Description	Set Quantity
1	SO-H1L-ST-006	Straight	Length 26 mm, 6 Holes, Green	3
2	SO-H1L-ST-016	Straight	Length 71 mm, 6 Holes, Green	3
3	SO-H1L-ST-104	Straight	Length 18.5 mm, 4 Holes, Green	3
4	SO-H1L-QD-112	Matrix	Length 33.5 mm, 12 Holes, Green	3
5	SO-H1L-TP-007	T	Length 27 mm, 7 Holes, Green	3
6	SO-H1L-YP-006	Y	Length 22.5 mm, 6 Holes, Green	3
7	SO-H1L-LL-005	L	Left, Length 18.3 mm, 5 Holes, Green	3
8	SO-H1L-LR-005	L	Right, Length 18.3 mm, 5 Holes, Green	3

Ø 1.5 mm Cortical Screws			
No	Code	Description	Set Quantity
1	SO-15-HC-006	Length 6 mm, Silver	5
2	SO-15-HC-007	Length 7 mm, Silver	5
3	SO-15-HC-008	Length 8 mm, Silver	5
4	SO-15-HC-009	Length 9 mm, Silver	5
5	SO-15-HC-010	Length 10 mm, Silver	5
6	SO-15-HC-011	Length 11 mm, Silver	5
7	SO-15-HC-012	Length 12 mm, Silver	5
8	SO-15-HC-013	Length 13 mm, Silver	5
9	SO-15-HC-014	Length 14 mm, Silver	5
10	SO-15-HC-016	Length 16 mm, Silver	5
11	SO-15-HC-018	Length 18 mm, Silver	5
12	SO-15-HC-020	Length 20 mm, Silver	5

Instruments			
No	Code	Description	Set Quantity
1	SO-112-104-3	SUMMA Hand H1 System Tray	1
2	SO-112-15-702	Drill Bit, Ø1.2 mm X 93 mm, AO type	2
3	SO-112-15-701-L	Drill Bit, Ø1.6 mm X 38 mm, AO type	1
4	SO-113-NF-101	Cruciform Screwdriver Shaft	2
5	SO-111-046	Drill Guide for 1.2/1.5 (H1) Screws	1
6	SO-111-027	Depth Gauge for 1.2/1.5 (H1) Screws	1
7	SO-111-124	Locking Drill Sleeve For Ø 1.2 mm Drill Bit, Fixed Angle	1
8	SO-111-125	Locking Drill Sleeve For Ø 1.2 mm Drill Bit, Variable Angle	1
9	SO-111-010	Screwdriver Handle	2
10	SO-114-008	Plate Bender	2
11	SO-114-009	Grasping Forceps	1
12	SO-112-104	SUMMA Hand 1.5/2.0 Plate System Tray	1

Ø 1.8 mm Cortical Screws			
No	Code	Description	Set Quantity
1	SO-18-HC-006	Length 6 mm, Silver	5
2	SO-18-HC-010	Length 10 mm, Silver	5



H2 Set Configuration Suggestions

Ø 2.0 mm Locking Screws			
No	Code	Description	Set Quantity
1	SO-20L-HF-006	Length 6 mm, Silver	5
2	SO-20L-HF-007	Length 7 mm, Silver	5
3	SO-20L-HF-008	Length 8 mm, Silver	5
4	SO-20L-HF-009	Length 9 mm, Silver	5
5	SO-20L-HF-010	Length 10 mm, Silver	5
6	SO-20L-HF-011	Length 11 mm, Silver	5
7	SO-20L-HF-012	Length 12 mm, Silver	5
8	SO-20L-HF-013	Length 13 mm, Silver	5
9	SO-20L-HF-014	Length 14 mm, Silver	5
10	SO-20L-HF-016	Length 16 mm, Silver	5
11	SO-20L-HF-018	Length 18 mm, Silver	5
12	SO-20L-HF-020	Length 20 mm, Silver	5

1.0 mm Locking Plates				
No	Code	Type	Description	Set Quantity
1	SO-H2L-ST-004	Straight	Length 26.2 mm, 4 Holes, Blue	3
2	SO-H2L-ST-006	Straight	Length 35.2 mm, 6 Holes, Blue	3
3	SO-H2L-ST-016	Straight	Length 90.2 mm, 16 Holes, Blue	3
4	SO-H2L-QD-006	Matrix	Length 21.3 mm, 12 Holes, Blue	3
5	SO-H2L-TP-007	T	Length 31.0 mm, 7 Holes, Blue	3
6	SO-H2L-YP-006	Y	Length 31.0 mm, 6 Holes, Blue	3
7	SO-H2L-YP-007	Y	Length 36.4 mm, 7 Holes, Blue Left,	3
8	SO-H2L-LL-006	L	Length 31.5 mm, 6 Holes, Blue Left,	3
9	SO-H2L-LR-006	L	Length 31.5 mm, 6 Holes, Blue	3

Ø 2.0 mm Cortical Screws			
No	Code	Description	Set Quantity
1	SO-20-HF-006	Length 6 mm, Silver	5
2	SO-20-HF-007	Length 7 mm, Silver	5
3	SO-20-HF-008	Length 8 mm, Silver	5
4	SO-20-HF-009	Length 9 mm, Silver	5
5	SO-20-HF-010	Length 10 mm, Silver	5
6	SO-20-HF-011	Length 11 mm, Silver	5
7	SO-20-HF-012	Length 12 mm, Silver	5
8	SO-20-HF-013	Length 13 mm, Silver	5
9	SO-20-HF-014	Length 14 mm, Silver	5
10	SO-20-HF-016	Length 16 mm, Silver	5
11	SO-20-HF-018	Length 18 mm, Silver	5
12	SO-20-HF-020	Length 20 mm, Silver	5

1.3 mm Locking Plates				
No	Code	Type	Description	Set Quantity
1	SO-H2L-ST-104-13	Straight	Length 31.2 mm, 4 Holes, Silver	3
2	SO-H2L-ST-105-13	Straight	Length 37.7 mm, 5 Holes, Silver	3
3	SO-H2L-ST-106-13	Straight	Length 44.2 mm, 6 Holes, Silver	3
4	SO-H2L-ST-208-13	Straight	Length 56.2 mm, 8 Holes, Silver	3
5	SO-H2L-TP-006-13	T	Length 35.3 mm, 6 Holes, Silver	3
6	SO-H2L-TP-010-13	T	Length 61.3 mm, 10 Holes, Silver	3
7	SO-H2L-LL-006-13	L	Left, Length 39.3 mm, 6 Holes, Silver	3
8	SO-H2L-LR-006-13	L	Right, Length 39.3 mm, 6 Holes, Silver	3
9	SO-H2L-LL-010-13	L	Left, Length 65.3 mm, 10 Holes, Silver	3
10	SO-H2L-LR-010-13	L	Right, Length 65.3 mm, 10 Holes, Silver	3

Ø 2.3 mm Cortical Screws			
No	Code	Description	Set Quantity
1	SO-23-FC-006	Length 6 mm, Silver	5
2	SO-23-FC-010	Length 10 mm, Silver	5

Instruments			
No	Code	Description	Set Quantity
1	SO-112-1040-4	SUMMA Hand H2 System Tray	1
2	SO-112-20-701	Drill bit, Ø 1.6 mm X 93 mm, AO type	2
3	SO-112-20-701-L	Drill bit, Ø 1.6 mm X 93 mm, AO type	1
4	SO-113-HF-103	Hexagonal Screwdriver Shaft	2
5	SO-111-047	Drill Guide for 2.0/2.3 (H2) Screws	1
6	SO-111-028	Depth Gauge for 2.0/2.3 (H2) Screws Locking Drill	1
7	SO-111-078	Sleeve for Ø 1.6 mm Drill Bit, Fixed Angle	1
8	SO-111-079	Locking Drill Sleeve for Ø 1.6 mm Drill Bit, Variable Angle	1
9	SO-111-010	Screwdriver Handle	2
10	SO-114-008	Plate Bender	2
11	SO-114-009	Grasping Forceps	1
12	SO-112-104	SUMMA Hand 1.5/2.0 Plate System Tray	1

Manufactured for Summa Orthopaedics by Jeil Medical. Distributed by Maxx Health Inc.



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