

JEILMEDICAL

Le Forte

Neuro Plating System 0.3 / 0.6



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LeForte Neuro System is intended for use in selective trauma of the cranial skeleton, cranial surgery and reconstructive procedures.

Ultra Low Profile Plating System(0.3 Type)



Screws

- 1.4 mm Self-Drilling Screws
- Length: 3, 3.7, and 4.2 mm
- Cruciform Recess of Screw Head
- Color: Silver



Plates

- Thickness: 0.3 mm
- Material: Pure titanium Gr. 4
- Color: Dark Green - Extra Rigid

Low Profile Plating System (0.6 Type)



Screws

- 1.5 mm Self-Drilling Screws
- Length: 3, 4, and 5 mm
- Cruciform Recess of Screw Head
- Color: Silver

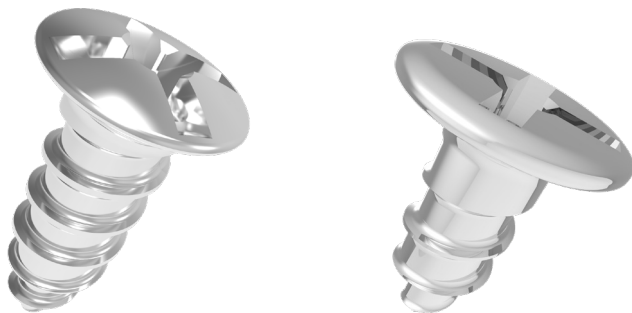


Plates

- Thickness: 0.6 mm
- Materials: Pure titanium Gr. 1, Gr. 2, Gr. 3 and Gr. 4
- Color: Green - Malleable / Silver - Medium / Blue – Rigid

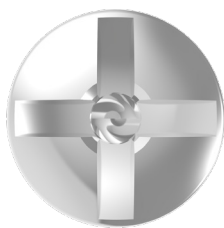
Optimal Screw Thread Design

- Enables easy and secure screw insertion.
- Offers optimal bone purchase and minimal insertion torque.

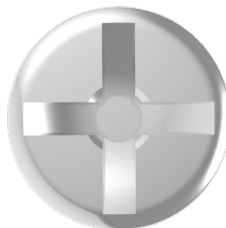


Optimal Screw Head Design

- The maximized screw to blade contact enables maximal torque transmission and reduce screw head stripping.
- Optimal screw retention by using tapered fit screwdriver.



1.5 mm Self-Drilling
Screw Head



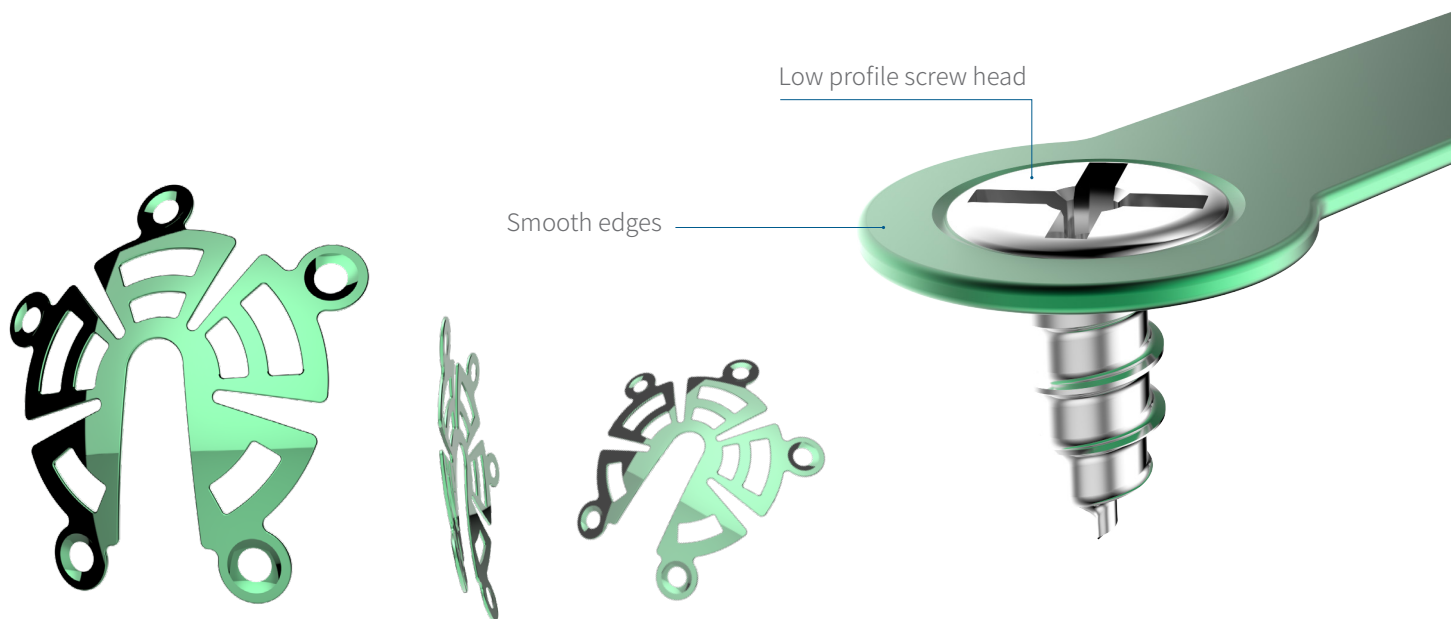
1.4 mm Self-Drilling
Screw Head



Screw Pick up

Minimal Palpability

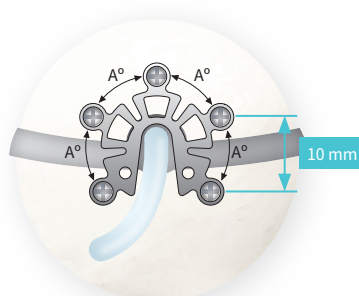
- Low profile screw head sits flush in chamfered plate holes for an overall low plate/screw construct.
- Smooth rounded plate edges.



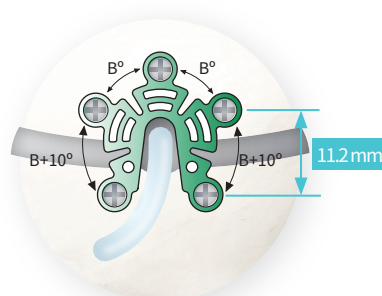
- Pre-contoured plate design for less palpability.

Unique Burr Hole Plate

Eccentric screw holes arrangement for better screw placement away from the osteotomy gap.

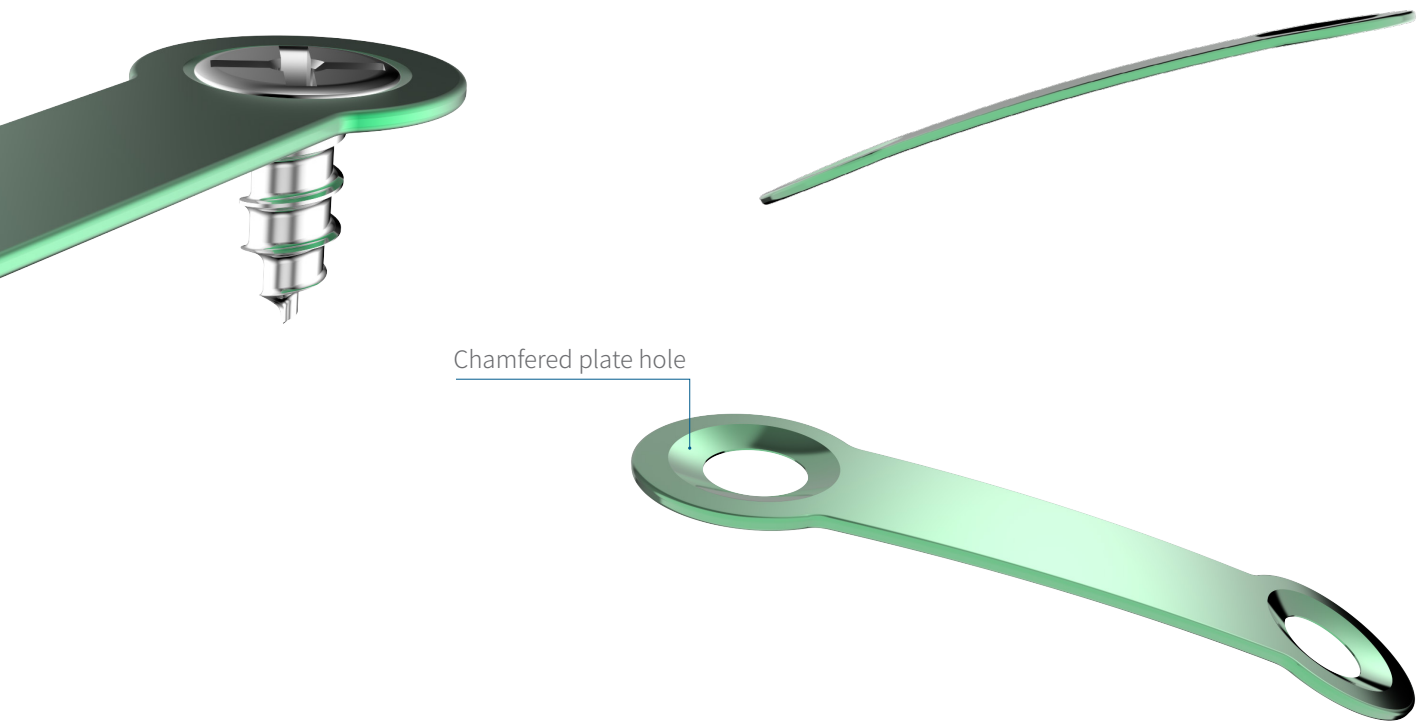


Conventional Design



New Eccentric Design

Easy to contour Malleable Ultra Low Profile Plate



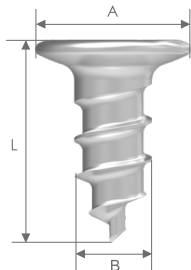
SMARTO Disposable Battery Powered Driver



- Battery-powered screwdriver in sterile package
- Single use disposable design eliminates need for autoclaving and repairing
- Optimal speed for screw placement for cranial bone flaps
- Designed to drive self-drilling screw

Ultra Low Profile Plating System - Screws (0.3)

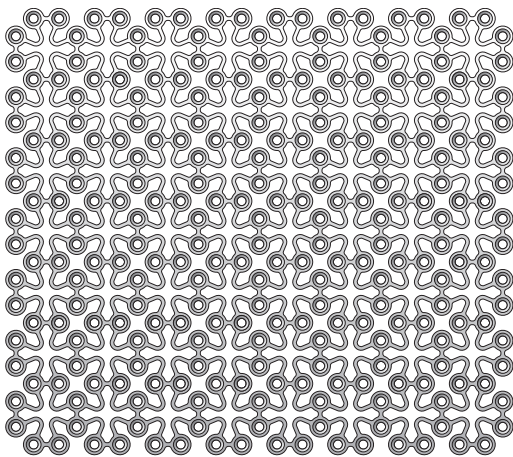
1.4 mm Self-Drilling Screws



<i>Code</i>	<i>Head Diameter (A)</i>	<i>Thread Diameter(B)</i>	<i>Length (L)</i>
14-NL-003	Ø 2.8 mm	Ø 1.4 mm	3.0 mm
14-NL-004	Ø 2.8 mm	Ø 1.4 mm	3.7 mm
14-NL-005	Ø 2.8 mm	Ø 1.4 mm	4.2 mm
16-NL-004-E	Ø 2.8 mm	Ø 1.6 mm	3.7 mm

Ultra Low Profile Plating System - Plates (0.3)

3D Dynamic Mesh



MD Type

<i>Code</i>	<i>Size</i>	<i>Thickness</i>	<i>Color</i>
NL-3MD-060-03	60 x 60 mm	0.3 mm	Silver
NL-3MD-100-03	100 x 100 mm	0.3 mm	Silver

Ultra Low Profile Plating System - Plates (0.3)



NL-ST-002
Straight Plate, 2 Holes,
Length 13 mm,
Thickness 0.3 mm, Green



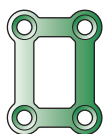
NL-ST-102
Straight Plate, 2 Holes,
Length 17 mm,
Thickness 0.3 mm, Green



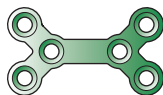
NL-ST-104
Straight Plate, 4 Holes,
Length 24 mm,
Thickness 0.3 mm, Green



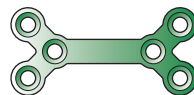
NL-ST-006
Straight Plate, 6 Holes,
Length 29 mm,
Thickness 0.3 mm, Green



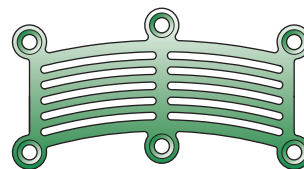
NL-SQ-104
Square Plate, 4 Holes,
Length 16 mm,
Thickness 0.3 mm, Green



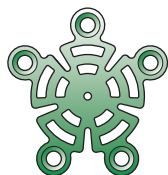
NL-DY-006
Double Y Plate, 6 Holes,
Length 20 mm,
Thickness 0.3 mm, Green



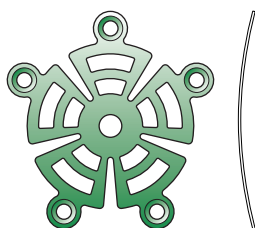
NL-DY-106
Double Y Plate, 6 Holes,
Length 24 mm,
Thickness 0.3 mm, Green



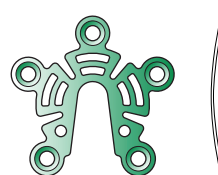
NL-GP-020
Gap Plate, 12 x 35 mm,
Thickness 0.3 mm, Green



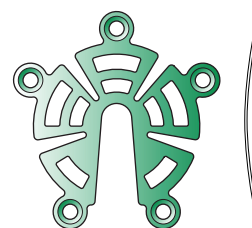
NL-BR-030
Burr Hole Plate,
5 Holes, Ø 15 mm,
Thickness 0.3 mm,
Green, Pre-contoured



NL-BR-040
Burr Hole Plate,
5 Holes, Ø 22 mm,
Thickness 0.3 mm,
Green, Pre-contoured



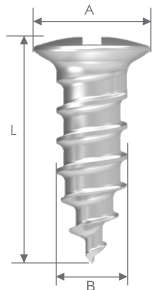
NL-BR-032
Burr Hole Plate Shunt,
5 Holes, Ø 15 mm,
Thickness 0.3 mm,
Green, Pre-contoured



NL-BR-042
Burr Hole Plate Shunt,
5 Holes, Ø 22 mm,
Thickness 0.3 mm,
Green, Pre-contoured

Low Profile Plating System - Screws (0.6)

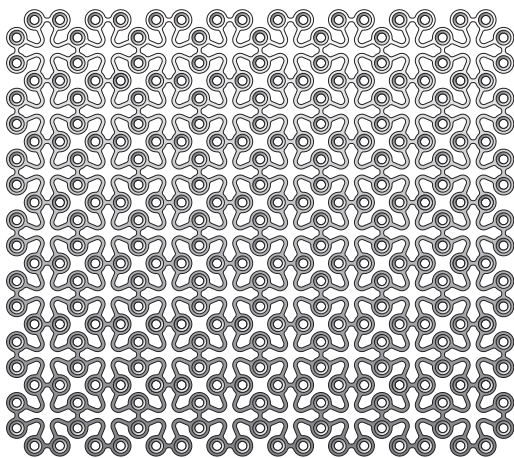
1.5 mm Self-Drilling Screws



Code	Head Diameter (A)	Thread Diameter (B)	Length (L)
16-NF-003	Ø 2.5 mm	Ø 1.5 mm	3.0 mm
16-NF-004	Ø 2.5 mm	Ø 1.5 mm	4.0 mm
16-NF-005	Ø 2.5 mm	Ø 1.5 mm	5.0 mm
19-NF-004-E	Ø 2.5 mm	Ø 1.8 mm	4.0 mm

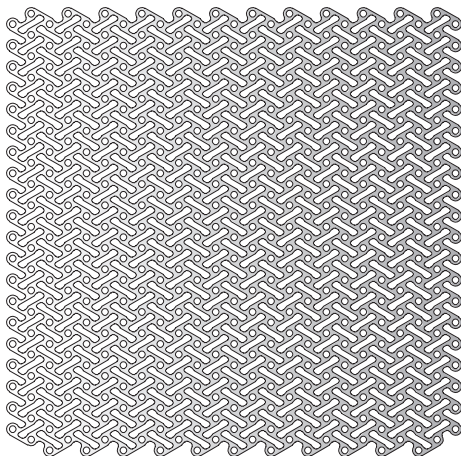
Low Profile Plating System - Plates (0.6/1.0)

3D Dynamic Mesh



MD Type

Code	Size	Thickness	Color
NS-3MD-060-06	60 x 60 mm	0.6 mm	Silver
NS-3MD-100-06	100 x 100 mm	0.6 mm	Silver
NS-3MD-150-06	150 x 150 mm	0.6 mm	Silver
NS-3MD-200-06	200 x 200 mm	0.6 mm	Silver
NS-3MD-100-10	100 x 100 mm	1.0 mm	Silver



ME Type

Code	Size	Thickness	Color
NS-3ME-060-06	60 x 60 mm	0.6 mm	Silver
NS-3ME-100-06	100 x 100 mm	0.6 mm	Silver
NS-3ME-150-06	150 x 150 mm	0.6 mm	Silver
NS-3ME-200-06	200 x 200 mm	0.6 mm	Silver

Low Profile Plating System - Plates (0.6)



N16-ST-002

Straight Plate, 2 Holes,
Length 13 mm,
Thickness 0.6 mm, Blue



N16-ST-102

Straight Plate, 2 Holes,
Length 17 mm,
Thickness 0.6 mm, Blue



N16-ST-006

Straight Plate, 6 Holes,
Length 29mm, Thickness 0.6mm,
Blue



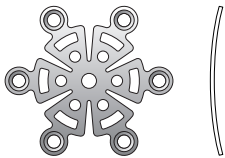
N16-SQ-004

Square Plate, 4 Holes,
Length 12mm, Thickness 0.6mm,
Blue



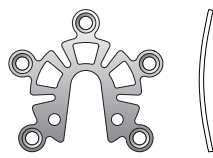
N16-DY-006

Double Y Plate, 6 Holes,
Length 21 mm,
Thickness 0.6 mm, Blue



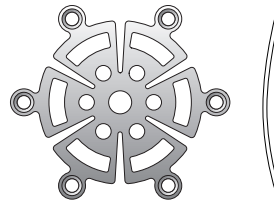
N16-BR-010S

Burr Hole Plate, 6 Holes,
Ø 15 mm, Thickness 0.6 mm,
Silver, Pre-contoured



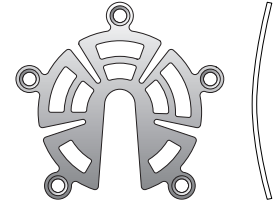
N16-BR-011S

Burr Hole Plate Shunt, 5 Holes,
Ø 15 mm, Thickness 0.6 mm,
Silver, Pre-contoured



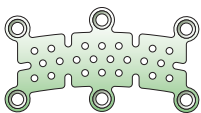
N16-BR-020S

Burr Hole Plate, 6 Holes,
Ø 22 mm, Thickness 0.6 mm,
Silver, Pre-contoured



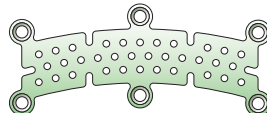
N16-BR-021S

Burr Hole Plate Shunt, 5 Holes,
Ø 22 mm, Thickness 0.6 mm,
Silver, Pre-contoured



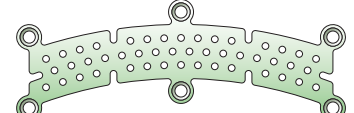
N16-GP-010F

GAP Plate, 6 Holes, 8 x 29 mm,
Thickness 0.6 mm, Green



N16-GP-020F

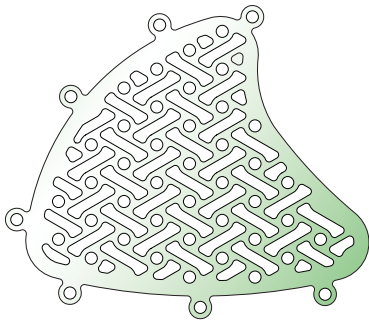
GAP Plate, 6 Holes, 8 x 39 mm,
Thickness 0.6 mm, Green



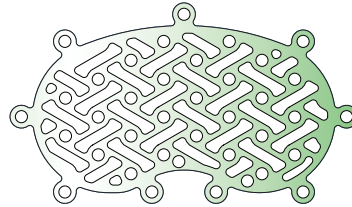
N16-GP-030F

GAP Plate, 6 Holes, 8 x 49 mm,
Thickness 0.6 mm, Green

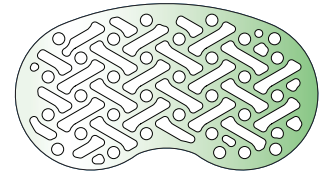
Low Profile Plating System - Plates (0.4)



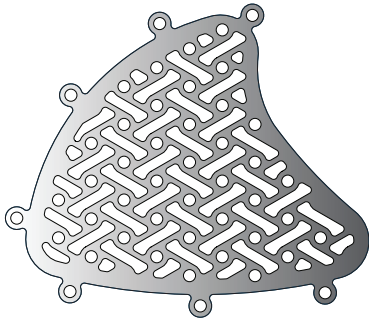
N16-MM-010F
Mastoid Mesh, 7 Holes,
Thickness 0.4 mm,
Malleable, Green



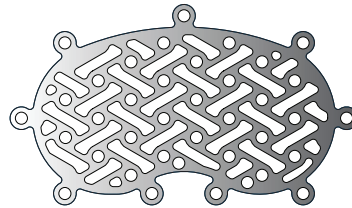
N16-TM-010F
Temporal Mesh, 9 Holes,
Thickness 0.4 mm,
Malleable, Green



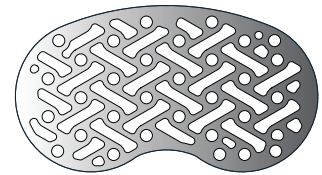
N16-TM-020F
Temporal Mesh,
Thickness 0.4 mm,
Malleable, Green



N16-MM-010S
Mastoid Mesh, 7 Holes,
Thickness 0.4 mm,
Midium, Silver



N16-TM-010S
Temporal Mesh, 9 Holes,
Thickness 0.4 mm,
Midium, Silver



N16-TM-020S
Temporal Mesh,
Thickness 0.4 mm,
Midium, Silver

Sterile NS Kit Cranial Bone Flap Fixation System

- Quick, Safe and Stable fixation of cranial bone flaps to cranium
- Simple and easy application resulting in time and the cost savings

MD46-ST102 [Gamma Sterilization]

2 Holes, Straight, Gr3, 0.6t

16-NF-004 6EA

N16-ST-102 3EA



Instruments

Cutter & Bender



114-007



114-008

Code	Description
114-007	Mesh/Plate Cutter
114-008	Plate Bender

Screwdriver Shaft & Handle



113-NF-101



111-010

Code	Description
113-NF-101	Screwdriver Shaft
111-010	Screwdriver Handle

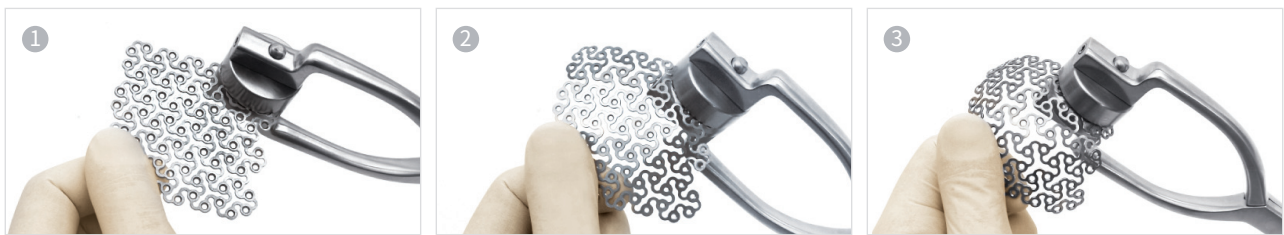
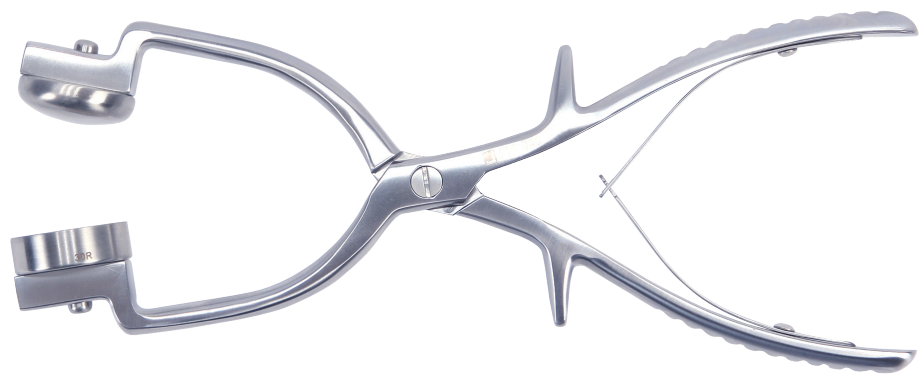
Drill Bit



Code	Description
112-MC-STOP	Drill Bit Ø 1.0 mm, Drilling Depth 4 mm

Instruments

3D Mesh R-former



Code	Description
111-040	3D Mesh R-former

Forceps



Code	Description
114-009	Grasping Forceps

Modules



Code	Description
112-098	Ultra Low Profile Plating System (0.3) Module
112-099	Low Profile Plating System (0.6) Module
112-100	Ultra Low and Low Profile Plating System (0.3 & 0.6) Module

Screwdriver Shaft



Code	Description
113-NF-401	Screwdriver Shaft for SMARTO

SMARTO

- Single use disposable



Code	Description
111-ED-030	SMARTO, Battery Powered Screwdriver * Screwdriver Shaft not included



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