

ORLOS II
Ortho-Medical Locking Plate System

**ORLOS_II TITANIUM SMALL FRAGMENT
POLYAXIAL LOCKING PLATE SYSTEM**

ORLOS II

Ortho-Medical Locking Plate System

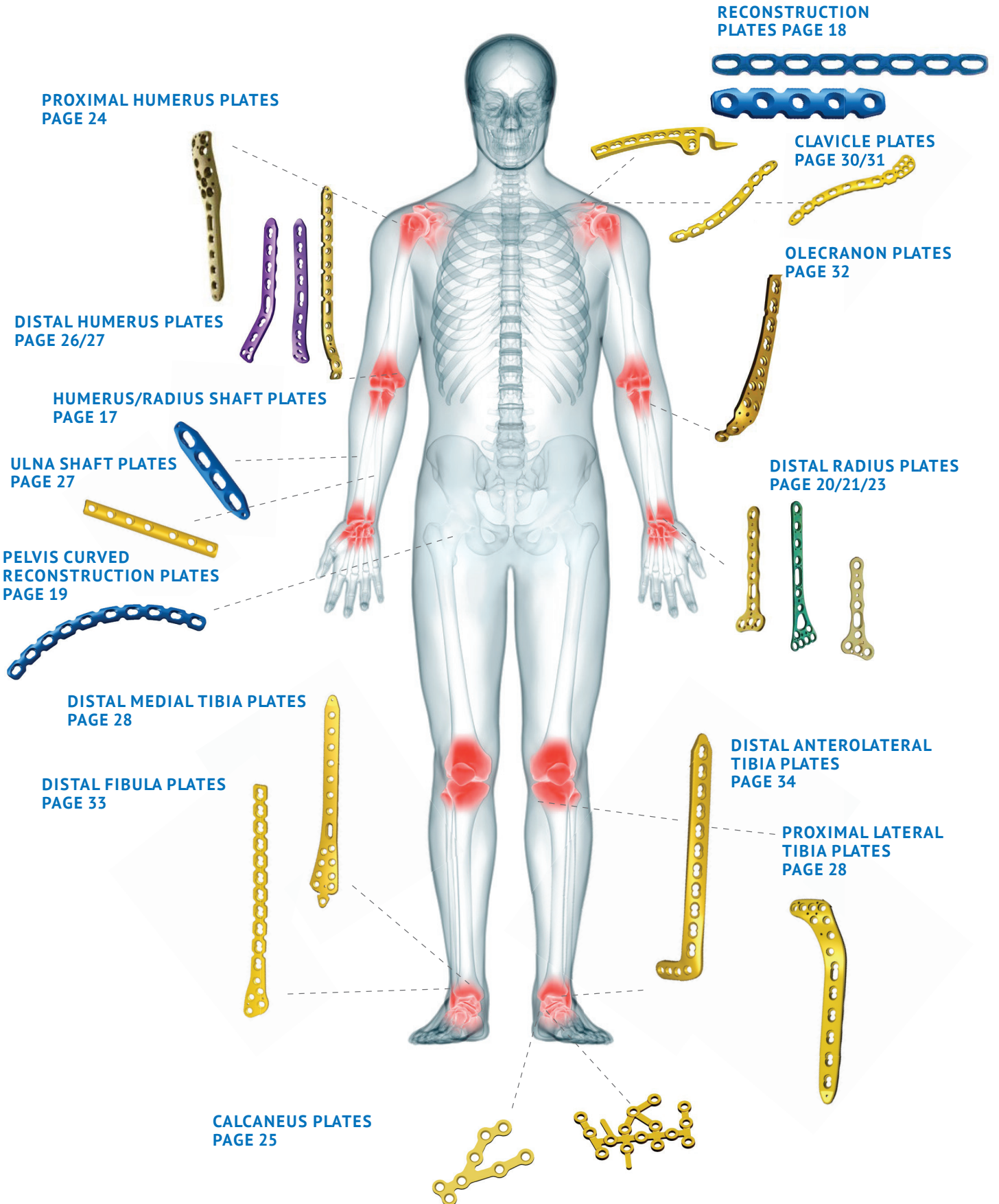


TABLE OF CONTENTS

PAGE 4 UP TO 9	INSTRUMENTS
PAGE 10 UP TO 15	SCREWS
PAGE 17 UP TO 34	PLATES
PAGE 36	INSTRUMENT SET
PAGE 37	STERILE CONTAINER FOR INSTRUMENT SET
PAGE 38 UP TO 40	SCREW SET
PAGE 41	STERILE CONTAINER FOR SCREW SET

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM



REF. - NO.	DESCRIPTION
95-178.010	Small Hexagonal Screw Driver for Self Holding Sleeve (hexagonal Flats 2.5 mm) used for \varnothing 3.5 / 4.0 mm Screws



REF. - NO.	DESCRIPTION
95-178.012	Coupling Self-Holding Sleeve for Screw Driver REF.: 95-178-010



REF. - NO.	DESCRIPTION
95-172.01	T-Handle Small with AO - Quickcoupling

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM



REF. - NO.	DESCRIPTION
95-178.04	Small Hexagonal Screw Driver - AO Shaft (hexagonal Flats 2.5 mm) used for ø 2.7 / ø 3.5 / ø 4.0 mm Screws



REF. - NO.	DESCRIPTION
95-173.03	Small Countersink ø 3.5 mm used for 2.7 mm / ø 3.5 mm / ø 4.0 mm Screws



REF. - NO.	DESCRIPTION
95-170.04	Tap AO Shaft ø 3.5 mm with cortical Pitch 1.25 mm used for ø 3.5 mm cortical Screws
95-170.55	Tap AO Shaft ø 4.0 mm with cancellous Pitch 1.75 mm used for 4.0 mm cancellous Screws

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM



REF. - NO.	DESCRIPTION
95-169.15	Drill Bit AO - Shaft ø 2.5 mm x Length 110 mm / 85 mm used for ø 3.5 mm cortical Screws



REF. - NO.	DESCRIPTION
100-0130-030	Drill Bit AO - Shaft ø 2.8 mm x Length 165 calibrated used for ø 3.5 mm cortical Screws
100-0130-030P	Drill Bit AO – Shaft Ø2.8mm x Length 165mm calibrated, used for Polyaxial Drill Guide 100-0140-040P



REF. - NO.	DESCRIPTION
100-0130-020	Drill Bit AO - Shaft ø 2.0 mm x Length 165 mm calibrated used for ø 2.7 mm cortical Locking Screws
100-0130-020P	Drill Bit AO – Shaft Ø2.0mm x Length 165mm calibrated, used for Polyaxial Drill Guide 100-0140-020P



REF. - NO.	DESCRIPTION
95-174.02	Depth Gauge used for ø 2.7 mm up to ø 4.0 mm Screws



REF. - NO.	DESCRIPTION
95-187.04	Universal Drill Guide 3.5 mm / 2.5 mm used for Tap ø 3.5 mm and Drill Bit ø 2.5 mm

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM



REF. - NO.	DESCRIPTION
100-0152-015	Small Screw Driver – AO Shaft with Star Bit 10 used for ø 2.7 / ø 3.5 mm Locking Screw



REF. - NO.	DESCRIPTION
92-900.95	Silicon Handle ø 25 x 135mm AO Coupling



REF. - NO.	DESCRIPTION
100-0150-015	Torque Limited Screw Driver 1.5Nm with AO-Quickcoupling used for ø2.7/ø3.5 mm Locking Screws



REF. - NO.	DESCRIPTION
92-910.02	Torque Limiter Screw Driver 1.5Nm, AO-Quickcoupling and AO Shaft - Adapter (Connection)

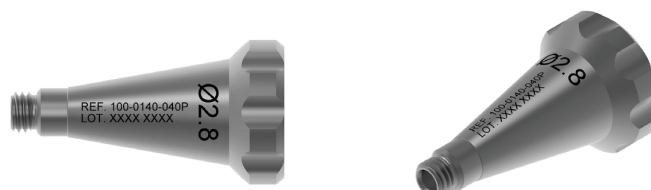


REF. - NO.	DESCRIPTION
100-0140-060	Centring Sleeve ø 1.6 mm used for K - Wire ø 1.6 mm x 150 mm

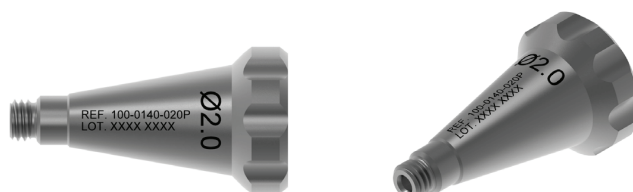


REF. - NO.	DESCRIPTION
100-0140-040	Threaded Drill Guide ø 2.8 mm used for ø 2.8 mm Drill Bit REF.: 100-0130-030
100-0140-020	Threaded Drill Guide ø 2.0 mm used for ø 2.0 mm Drill Bit REF.: 100-0130-020

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM



REF. - NO.	DESCRIPTION
100-0140-040P	Polyaxial Threaded Drill Guide Ø2.8mm, 20° used for Drill Bit 100-0130-030P



REF. - NO.	DESCRIPTION
100-0140-020P	Polyaxial Threaded Drill Guide Ø2.0mm, 20° used for Drill Bit 100-0130-020P



REF. - NO.	DESCRIPTION
100-0140-080	Direct measurement device for K-wires ø 1.6 mm for use with threaded Drill Guide 2.5 mm / centr. Sleeve 1.6 mm



REF. - NO.	DESCRIPTION
95-233.16	K - Wire with Trocar Point and Round Shaft End ø 1.6 mm x Length 150 mm



REF. - NO.	DESCRIPTION
95-193.00	Screws Forceps



REF. - NO.	DESCRIPTION
100-0152-115	Humeral Screw Driver-AO Shaft with Star Bit 10 = Dia. 2.8 mm used for Ø 2.7 / Ø 3.5 mm cortical Locking Screws

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM



REF. - NO.	DESCRIPTION
100-0140-100	Proximal Humeral Aiming Device



REF. - NO.	DESCRIPTION
100-0140-110	Humeral Drill Guide Ø 7.0 mm / 6.0 mm used for REF. 100-0140-100



REF. - NO.	DESCRIPTION
100-0140-120	Humeral Threaded Drill Guide Ø 2.8 mm used for REF. 100-0140-100 / 100-0140-110

ASSEMBLING DESCRIPTION!



NOTE!
RECOMMENDED ADDITIONAL INSTRUMENTS ARE INSTALLED AND ILLUSTRATED IN THE STANDARD SMALL FRAGMENT CATALOGUE, STEEL IMPLANTS!

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Product - Description:

Titanium Locking Fullthreaded - Cortical Screws \varnothing 3.5 mm, self-tapping

Important Technical Dimensions:

Important Technical Dimensions:

Head Diameter \varnothing 5.5 mm

Star Bit Socket = Bit 10 according to ASTM F543-02 Table A6.8

Head Thread M5 / Pitch 0.8 mm

Core Diameter \varnothing 2.9 mm

Thread Pitch 0.8mm

Applicable Drill Bit for Thread Hole \varnothing 2.8 mm

Note! Tapping is not applicable

Material Titanium



REF. - NO.	DIAMETER AND LENGHT
100-0040-010ST	\varnothing 3.5 mm x length 10 mm
100-0040-012ST	\varnothing 3.5 mm x length 12 mm
100-0040-014ST	\varnothing 3.5 mm x length 14 mm
100-0040-016ST	\varnothing 3.5 mm x length 16 mm
100-0040-018ST	\varnothing 3.5 mm x length 18 mm
100-0040-020ST	\varnothing 3.5 mm x length 20 mm
100-0040-022ST	\varnothing 3.5 mm x length 22 mm
100-0040-024ST	\varnothing 3.5 mm x length 24 mm
100-0040-026ST	\varnothing 3.5 mm x length 26 mm
100-0040-028ST	\varnothing 3.5 mm x length 28 mm
100-0040-030ST	\varnothing 3.5 mm x length 30 mm
100-0040-032ST	\varnothing 3.5 mm x length 32 mm
100-0040-035ST	\varnothing 3.5 mm x length 35 mm
100-0040-038ST	\varnothing 3.5 mm x length 38 mm
100-0040-040ST	\varnothing 3.5 mm x length 40 mm
100-0040-042ST	\varnothing 3.5 mm x length 42 mm
100-0040-045ST	\varnothing 3.5 mm x length 45 mm
100-0040-048ST	\varnothing 3.5 mm x length 48 mm
100-0040-050ST	\varnothing 3.5 mm x length 50 mm
100-0040-052ST	\varnothing 3.5 mm x length 52 mm
100-0040-055ST	\varnothing 3.5 mm x length 55 mm
100-0040-060ST	\varnothing 3.5 mm x length 60 mm
100-0040-065ST	\varnothing 3.5 mm x length 65 mm
100-0040-070ST	\varnothing 3.5 mm x length 70 mm

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Product - Description:

Titanium Polyaxial Locking Fullthreaded – Cortical Screws Ø 3.5mm, self-tapping

Important Technical Dimensions:

Head Diameter Ø5.2 mm

Star Bit Socket = Bit 10 according to ASTM F543-02 Table A6.8

Head Thread Pitch 0.8 mm

Core Diameter Ø2.9 mm

Thread Pitch 0.8mm

Applicable Drill Bit for Thread Hole Ø2.8 mm

Note! Tapping is not applicable

Material Titanium



REF. - NO.	DIAMETER AND LENGHT
100-0040-010STP	Ø 3.5 mm x length 10 mm
100-0040-012STP	Ø 3.5 mm x length 12 mm
100-0040-014STP	Ø 3.5 mm x length 14 mm
100-0040-016STP	Ø 3.5 mm x length 16 mm
100-0040-018STP	Ø 3.5 mm x length 18 mm
100-0040-020STP	Ø 3.5 mm x length 20 mm
100-0040-022STP	Ø 3.5 mm x length 22 mm
100-0040-024STP	Ø 3.5 mm x length 24 mm
100-0040-026STP	Ø 3.5 mm x length 26 mm
100-0040-028STP	Ø 3.5 mm x length 28 mm
100-0040-030STP	Ø 3.5 mm x length 30 mm
100-0040-032STP	Ø 3.5 mm x length 32 mm
100-0040-035STP	Ø 3.5 mm x length 35 mm
100-0040-038STP	Ø 3.5 mm x length 38 mm
100-0040-040STP	Ø 3.5 mm x length 40 mm
100-0040-042STP	Ø 3.5 mm x length 42 mm
100-0040-045STP	Ø 3.5 mm x length 45 mm
100-0040-048STP	Ø 3.5 mm x length 48 mm
100-0040-050STP	Ø 3.5 mm x length 50 mm
100-0040-052STP	Ø 3.5 mm x length 52 mm
100-0040-055STP	Ø 3.5 mm x length 55 mm
100-0040-060STP	Ø 3.5 mm x length 60 mm
100-0040-065STP	Ø 3.5 mm x length 65 mm
100-0040-070STP	Ø 3.5 mm x length 70 mm

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Product - Description:

Titanium Locking Fullthreaded - Cortical Screws \varnothing 2.7 mm, self-tapping

Important Technical Dimensions:

Head Diameter \varnothing 5.5 mm

Star Bit Socket = Bit 10 according to ASTM F543-02 Table A6.8

Head Thread M5 / Pitch 0.8 mm

Core Diameter \varnothing 1.9 mm

Thread Pitch 0.8mm

Applicable Drill Bit for Thread Hole \varnothing 2.0 mm

Note! Tapping is not applicable

Material Titanium



REF. - NO.	DIAMETER AND COMPLETE LENGHT
100-0030-010ST	\varnothing 2.7 mm x length 10 mm
100-0030-012ST	\varnothing 2.7 mm x length 12 mm
100-0030-014ST	\varnothing 2.7 mm x length 14 mm
100-0030-016ST	\varnothing 2.7 mm x length 16 mm
100-0030-018ST	\varnothing 2.7 mm x length 18 mm
100-0030-020ST	\varnothing 2.7 mm x length 20 mm
100-0030-022ST	\varnothing 2.7 mm x length 22 mm
100-0030-024ST	\varnothing 2.7 mm x length 24 mm
100-0030-026ST	\varnothing 2.7 mm x length 26 mm
100-0030-028ST	\varnothing 2.7 mm x length 28 mm
100-0030-030ST	\varnothing 2.7 mm x length 30 mm
100-0030-032ST	\varnothing 2.7 mm x length 32 mm
100-0030-035ST	\varnothing 2.7 mm x length 35 mm
100-0030-038ST	\varnothing 2.7 mm x length 38 mm
100-0030-040ST	\varnothing 2.7 mm x length 40 mm
100-0030-045ST	\varnothing 2.7 mm x length 45 mm
100-0030-050ST	\varnothing 2.7 mm x length 50 mm
100-0030-055ST	\varnothing 2.7 mm x length 55 mm
100-0030-060ST	\varnothing 2.7 mm x length 60 mm

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Product - Description:

Titanium Polyaxial Locking Fullthreaded – Cortical Screws Ø 2.7mm, self-tapping

Important Technical Dimensions:

Head Diameter Ø5.2 mm

Star Bit Socket = Bit 10 according to ASTM F543-02 Table A6.8

Head Thread M5 / Pitch 0.8 mm

Core Diameter Ø1.9 mm

Thread Pitch 0.8mm

Applicable Drill Bit for Thread Hole Ø2.0 mm

Note! Tapping is not applicable

Material Titanium



REF. - NO.	DIAMETER AND COMPLETE LENGHT
100-0030-010STP	Ø 2.7 mm x length 10 mm
100-0030-012STP	Ø 2.7 mm x length 12 mm
100-0030-014STP	Ø 2.7 mm x length 14 mm
100-0030-016STP	Ø 2.7 mm x length 16 mm
100-0030-018STP	Ø 2.7 mm x length 18 mm
100-0030-020STP	Ø 2.7 mm x length 20 mm
100-0030-022STP	Ø 2.7 mm x length 22 mm
100-0030-024STP	Ø 2.7 mm x length 24 mm
100-0030-026STP	Ø 2.7 mm x length 26 mm
100-0030-028STP	Ø 2.7 mm x length 28 mm
100-0030-030STP	Ø 2.7 mm x length 30 mm
100-0030-032STP	Ø 2.7 mm x length 32 mm
100-0030-035STP	Ø 2.7 mm x length 35 mm
100-0030-038STP	Ø 2.7 mm x length 38 mm
100-0030-040STP	Ø 2.7 mm x length 40 mm
100-0030-045STP	Ø 2.7 mm x length 45 mm
100-0030-050STP	Ø 2.7 mm x length 50 mm
100-0030-055STP	Ø 2.7 mm x length 55 mm
100-0030-060STP	Ø 2.7 mm x length 60 mm

Important Technical Dimensions:

Head Diameter ø 6.0 mm

Star Bit Socket = Bit 10 according to ASTM F543-07 Table A6.8

Head Thread M5 / Pitch 0.8 mm

Material Titanium



REF. - NO.	DESCRIPTION
100-0060-010	Titanium Locking Distance Bolt ø 3.5 mm

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Material Titanium



REF. - NO.	DESCRIPTION
100-0060-011WT	Titanium Washer \varnothing 2.7 mm / 3.5 mm

Product - Description:

Titanium Fullthreaded - Cortical Screws \varnothing 3.5 mm, selftapping - cutting

Important Technical Dimensions:

Head Diameter \varnothing 6.0 mm

Hexalobe Socked width 2.5 mm

Core Diameter for Cortical Thread \varnothing 2.4 mm

Cortical Thread Pitch 1.25 mm

Applicable Drill Bit for Thread Hole \varnothing 2.5 mm, Length 110 mm / 85 mm

Applicable Tap \varnothing 3.5 mm with 1.25 mm Cortical Pitch

Note: Tapping is not necessary!

Material Titanium



REF. - NO.	DIAMETER AND COMPLETE LENGHT
92-412.10	\varnothing 3.5 mm x length 10 mm
92-412.12	\varnothing 3.5 mm x length 12 mm
92-412.14	\varnothing 3.5 mm x length 14 mm
92-412.16	\varnothing 3.5 mm x length 16 mm
92-412.18	\varnothing 3.5 mm x length 18 mm
92-412.20	\varnothing 3.5 mm x length 20 mm
92-412.22	\varnothing 3.5 mm x length 22 mm
92-412.24	\varnothing 3.5 mm x length 24 mm
92-412.26	\varnothing 3.5 mm x length 26 mm
92-412.28	\varnothing 3.5 mm x length 28 mm
92-412.30	\varnothing 3.5 mm x length 30 mm
92-412.32	\varnothing 3.5 mm x length 32 mm
92-412.34	\varnothing 3.5 mm x length 34 mm
92-412.36	\varnothing 3.5 mm x length 36 mm
92-412.38	\varnothing 3.5 mm x length 38 mm
92-412.40	\varnothing 3.5 mm x length 40 mm
92-412.42	\varnothing 3.5 mm x length 42 mm
92-412.45	\varnothing 3.5 mm x length 45 mm
92-412.48	\varnothing 3.5 mm x length 48 mm
92-412.50	\varnothing 3.5 mm x length 50 mm
92-412.55	\varnothing 3.5 mm x length 55 mm
92-412.60	\varnothing 3.5 mm x length 60 mm
92-412.65	\varnothing 3.5 mm x length 65 mm
92-412.70	\varnothing 3.5 mm x length 70 mm
92-412.75	\varnothing 3.5 mm x length 75 mm
92-412.80	\varnothing 3.5 mm x length 80 mm

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Product - Description:

Titanium Fullthreaded - Cancellous
Screws \varnothing 4.0 mm

Important Technical Dimensions:

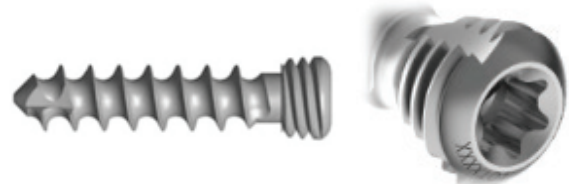
Head Diameter \varnothing 6.0 mm
Hexalobe Socked width 2.5 mm
Core Diameter for Cancellous Thread \varnothing 1.9 mm
Cancellous Thread Pitch 1.75 mm
Applicable Drill Bit for Thread Hole \varnothing 2.5 mm,
Lenght 110 mm / 85 mm
Applicable Tap \varnothing 4.0 mm with 1.75 mm Cancellous Pitch
Material Titanium

Product - Description:

Titanium Polyaxial Locking Fullthreaded –
Cancellous Screws \varnothing 3.5mm, self-tapping

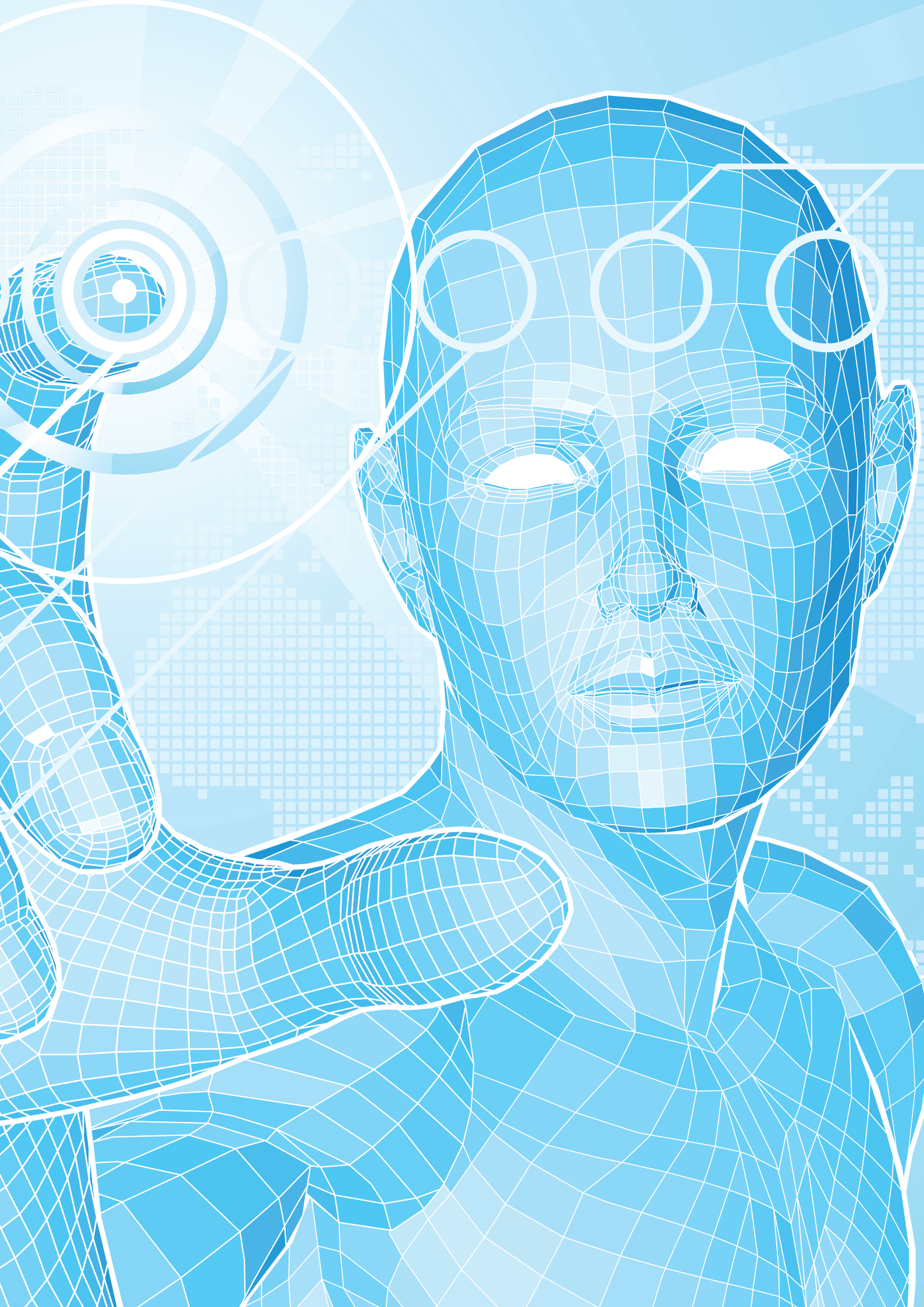
Important Technical Dimensions:

Head Diameter \varnothing 5.2 mm
Star Bit Socket = Bit 10 according to ASTM
F543-02 Table A6.8
Head Thread Pitch 0.8 mm
Core Diameter \varnothing 1.9 mm
Thread Pitch 1.75mm
Applicable Drill Bit for Thread Hole \varnothing 2.0 mm
Note! Tapping is not applicable
Material Titanium



REF. - NO.	DIAMETER AND LENGHT
95-130.10TI	\varnothing 4.0 mm x length 10 mm
95-130.12TI	\varnothing 4.0 mm x length 12 mm
95-130.14TI	\varnothing 4.0 mm x length 14 mm
95-130.16TI	\varnothing 4.0 mm x length 16 mm
95-130.18TI	\varnothing 4.0 mm x length 18 mm
95-130.20TI	\varnothing 4.0 mm x length 20 mm
95-130.22TI	\varnothing 4.0 mm x length 22 mm
95-130.24TI	\varnothing 4.0 mm x length 24 mm
95-130.26TI	\varnothing 4.0 mm x length 26 mm
95-130.28TI	\varnothing 4.0 mm x length 28 mm
95-130.30TI	\varnothing 4.0 mm x length 30 mm
95-130.32TI	\varnothing 4.0 mm x length 32 mm
95-130.34TI	\varnothing 4.0 mm x length 34 mm
95-130.35TI	\varnothing 4.0 mm x length 35 mm
95-130.36TI	\varnothing 4.0 mm x length 36 mm
95-130.38TI	\varnothing 4.0 mm x length 38 mm
95-130.40TI	\varnothing 4.0 mm x length 40 mm
95-130.45TI	\varnothing 4.0 mm x length 45 mm
95-130.50TI	\varnothing 4.0 mm x length 50 mm
95-130.55TI	\varnothing 4.0 mm x length 55 mm
95-130.60TI	\varnothing 4.0 mm x length 60 mm

REF. - NO.	DIAMETER AND LENGHT
100-0050-012STP	\varnothing 3.5 mm x Length 12 mm
100-0050-014STP	\varnothing 3.5 mm x Length 14 mm
100-0050-016STP	\varnothing 3.5 mm x Length 16 mm
100-0050-018STP	\varnothing 3.5 mm x Length 18 mm
100-0050-020STP	\varnothing 3.5 mm x Length 20 mm
100-0050-022STP	\varnothing 3.5 mm x Length 22 mm
100-0050-024STP	\varnothing 3.5 mm x Length 24 mm
100-0050-026STP	\varnothing 3.5 mm x Length 26 mm
100-0050-028STP	\varnothing 3.5 mm x Length 28 mm
100-0050-030STP	\varnothing 3.5 mm x Length 30 mm
100-0050-035STP	\varnothing 3.5 mm x Length 35 mm
100-0050-040STP	\varnothing 3.5 mm x Length 40 mm
100-0050-045STP	\varnothing 3.5 mm x Length 45 mm
100-0050-050STP	\varnothing 3.5 mm x Length 50 mm
100-0050-055STP	\varnothing 3.5 mm x Length 55 mm
100-0050-060STP	\varnothing 3.5 mm x Length 60 mm



ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

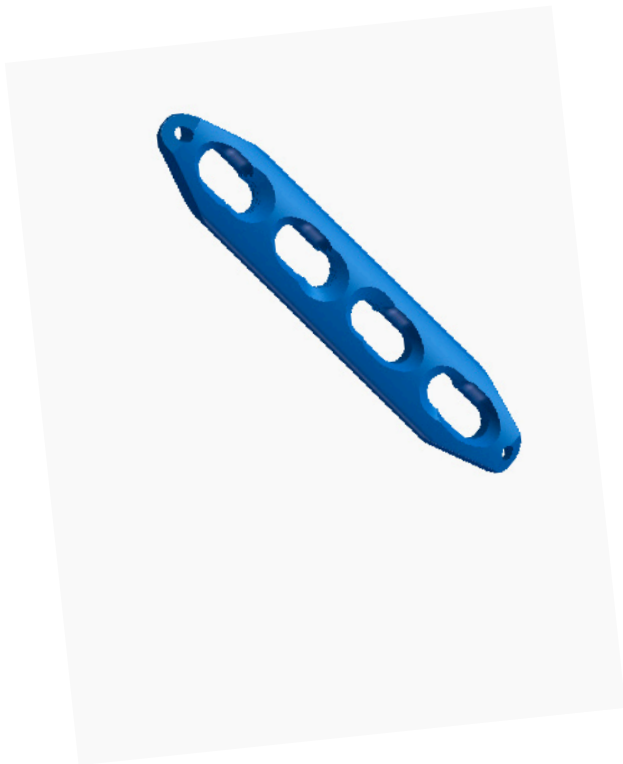
Small Fragment Locking Plates Straight within Combi Holes used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws
Applicable for Fixation Ulna / Radius- and Humeral Shaft Fractures

Product - Description:

Titanium Plate 3.5 mm small, straight Combi Hole Low Touch Locking Plate

Important Technical Dimensions:

Thickness 3.0 mm
Broad 11 mm
Distance between Holes 12 mm
Material Titanium



Locking Holes Left / Right = 4° Degree Angled!



Advantage High Fixation Stability

REF. - NO.	COMPLETE LENGHT / HOLES
100-0104-059	Length 59 mm x Hole 4
100-0105-072	Length 72 mm x Hole 5
100-0106-085	Length 85 mm x Hole 6
100-0107-098	Length 98 mm x Hole 7
100-0108-111	Length 111 mm x Hole 8
100-0109-124	Length 124 mm x Hole 9
100-0110-137	Length 137 mm x Hole 10
100-0111-150	Length 150 mm x Hole 11
100-0112-163	Length 163 mm x Hole 12

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Small Fragment Reconstruction Locking Plates Straight without Combi Holes used with Titanium
 \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screw

Applicable for main Fixation in Pelvic and Acetabular Fractures also they may sometimes be used in
 Fractures of the distal Humeral (dorsal lateral aspect) and the Clavicle and Calcaneus

Product - Description:

Titanium Reconstruction Plate 3.5 mm, straight without Combi Hole Locking Plate

Important Technical Dimensions:

Thickness 2.8 mm
 Broad 10 mm
 Distance between Holes 12 mm
 Material Titanium



REF. - NO.	COMPLETE LENGHT	REF. - NO.	COMPLETE LENGHT
100-0500-005	Length 58 mm x Hole 5	100-0500-012	Length 142 mm x Hole 12
100-0500-006	Length 70 mm x Hole 6	100-0500-014	Length 166 mm x Hole 14
100-0500-007	Length 82 mm x Hole 7	100-0500-016	Length 190 mm x Hole 16
100-0500-008	Length 94 mm x Hole 8	100-0500-018	Length 214 mm x Hole 18
100-0500-009	Length 106 mm x Hole 9	100-0500-020	Length 238 mm x Hole 20
100-0500-010	Length 118 mm x Hole 10	100-0500-022	Length 262 mm x Hole 22

Small Fragment Reconstruction Locking Plates Straight with Combi Holes used with Titanium

\varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws

Applicable for main Fixation in Pelvic and Acetabular Fractures also they may sometimes be used in
 Fractures of the distal Humeral (dorsal lateral aspect) and the Clavicle and Calcaneus

Product - Description:

Titanium Reconstruction Plate 3.5 mm, straight with Combi Hole Locking Plate

Important Technical Dimensions:

Thickness 2.8 mm
 Broad 10 mm
 Distance between Holes 14.5 mm
 Material Titanium



REF. - NO.	COMPLETE LENGHT	REF. - NO.	COMPLETE LENGHT
100-0510-005	Length 70.5 mm x Hole 5	100-0510-012	Length 172.0 mm x Hole 12
100-0510-006	Length 85.0 mm x Hole 6	100-0510-014	Length 201.0 mm x Hole 14
100-0510-007	Length 99.5 mm x Hole 7	100-0510-016	Length 230.0 mm x Hole 16
100-0510-008	Length 114.0 mm x Hole 8	100-0510-018	Length 259.0 mm x Hole 18
100-0510-009	Length 128.5 mm x Hole 9	100-0510-020	Length 288.0 mm x Hole 20
100-0510-010	Length 143.0 mm x Hole 10	100-0510-022	Length 317.0 mm x Hole 22

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Small Fragment Reconstruction Pelvis Locking Plates, Curved with Combi Holes used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws
Applicable for main Fixation in Pelvis and Acetabular Fractures.

Product - Description:

Titanium Reconstruction Pelvis Locking Plate Plate 3.5 mm, Curved with Combi Hole

Important Technical Dimensions:

Thickness 3.3 mm

Broad 10 mm

Distance between Holes 14 mm

Material Titanium



REF. - NO.	HOLE	REF. - NO.	HOLE
100-0515-004	Hole 4	100-0515-014	Hole 14
100-0515-006	Hole 6	100-0515-016	Hole 16
100-0515-008	Hole 8	100-0515-018	Hole 18
100-0515-010	Hole 10	100-0515-020	Hole 20
100-0515-012	Hole 12	100-0515-022	Hole 22

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Small Fragment Anatomical T-Plates, Oblique Angled used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws
Applicable for main Fixation Fractures, dorsal aspect of the distal Radius Left and Right

Product - Description:

Titanium Anatomical T-Plate 3.5 mm, Oblique Angled Locking Plate

Important Technical Dimensions:

Thickness 1.5 mm Low Profile

Broad 10 mm

Material Titanium



REF. - NO.	COMPLETE LENGTH / HOLES
100-0520-003	Length 51 mm x 3 Hole in Shaft + 3 Hole in Head LEFT
100-0530-003	Length 51 mm x 3 Hole in Shaft + 3 Hole in Head RIGHT
100-0520-004	Length 63 mm x 4 Hole in Shaft + 3 Hole in Head LEFT
100-0530-004	Length 63 mm x 4 Hole in Shaft + 3 Hole in Head RIGHT
100-0520-005	Length 75 mm x 5 Hole in Shaft + 3 Hole in Head LEFT
100-0530-005	Length 75 mm x 5 Hole in Shaft + 3 Hole in Head RIGHT

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Small Fragment Anatomical T-Plates, Right Angled used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws
Applicable for main Fixation Fractures, volar aspect of the distal Radius Left and Right

Product - Description:

Titanium Anatomical T-Plate 3.5 mm, Right Angled Locking Plate

Important Technical Dimensions:

Thickness 1.5 mm Low Profile

Broad 10 mm

Material Titanium



REF. - NO.	COMPLETE LENGTH / HOLES
100-0590-033	Length 50 mm x 3 Hole in Shaft + 3 Hole in Head
100-0590-043	Length 62 mm x 4 Hole in Shaft + 3 Hole in Head
100-0590-053	Length 74 mm x 5 Hole in Shaft + 3 Hole in Head
100-0590-034	Length 50 mm x 3 Hole in Shaft + 4 Hole in Head
100-0590-044	Length 62 mm x 4 Hole in Shaft + 4 Hole in Head
100-0590-064	Length 86 mm x 6 Hole in Shaft + 4 Hole in Head

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM



ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Small Fragment pre - bend Anatomical Radiusplates used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm
Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws
Applicable for main Fixation Fractures, volar aspect of the distal Radius Left and Right with Window for
Fracture Visualization and Articular Reconstruction

Product - Description:

Titanium pre - bend Anatomical Radius Locking Plate with Window for
Fracture Visualization and Articular Reconstruction

Important Technical Dimensions:

Thickness 1.5 mm Low Profile

Broad 9.0 mm

Material Titanium



REF. - NO.	COMPLETE LENGTH / HOLES
100-0541-002	Length 50 mm x 2 Hole in Shaft + 6 Hole Head LEFT
100-0551-002	Length 50 mm x 2 Hole in Shaft + 6 Hole Head RIGHT
100-0541-003	Length 60 mm x 3 Hole in Shaft + 6 Hole in Head LEFT
100-0551-003	Length 60 mm x 3 Hole in Shaft + 6 Hole in Head RIGHT
100-0541-004	Length 70 mm x 4 Hole in Shaft + 6 Hole in Head LEFT
100-0551-004	Length 70 mm x 4 Hole in Shaft + 6 Hole in Head RIGHT
100-0541-005	Length 80 mm x 5 Hole in Shaft + 6 Hole in Head LEFT
100-0551-005	Length 80 mm x 5 Hole in Shaft + 6 Hole in Head RIGHT
100-0541-006	Length 90 mm x 6 Hole in Shaft + 6 Hole in Head LEFT
100-0551-006	Length 90 mm x 6 Hole in Shaft + 6 Hole in Head RIGHT

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Proximal Humeral Plates used with Titanium \varnothing 3.5 mm Locking screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws
Applicable for Proximal Humeral Fractures Left and Right.

Product - Description:

Titanium Humeral Locking Plate

Important Technical Dimensions:

Thickness 3.0 mm
Broad / Shaft 12 mm
Broad / Head 20 mm
Material Titanium



REF. - NO.	HOLES	LENGHT
100-0580-003	3 Hole	90 mm
100-0580-004	4 Hole	100 mm
100-0580-005	5 Hole	110 mm
100-0580-006	6 Hole	120 mm
100-0580-007	7 Hole	130 mm
100-0580-008	8 Hole	140 mm
100-0580-009	9 Hole	150 mm
100-0580-010	10 Hole	160 mm
100-0580-011	11 Hole	170 mm
100-0580-012	12 Hole	180 mm

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Calcaneus Plates used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws · Applicable for Fixation Calcaneus Fractures Left and Right

Product - Description:

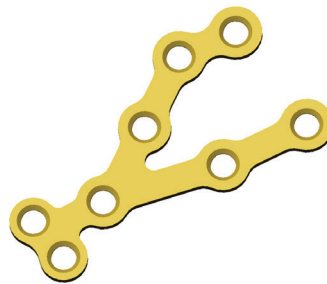
Titanium Calcaneus Locking Plate

Important Technical Dimensions:

Thickness 1.5 mm Low Profile

Broad 10 mm

Material Titanium



REF. - NO.	HOLES
100-0560-008	8 Hole LEFT
100-0570-008	8 Hole RIGHT
100-0560-010	10 Hole LEFT
100-0570-010	10 Hole RIGHT

Calcaneus Plates „B“ TYPE used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws · Applicable for Fixation Calcaneus Fractures Left and Right

Product - Description:

Titanium Calcaneus „B“ TYPE Locking Plate

Important Technical Dimensions:

Thickness Stem 1.6 mm / thread 2.2 mm

Broad 4.0 mm / 8.0 mm

Material Titanium



REF. - NO.	HOLES	LENGHT
100-0571-015	Length 69 mm	15 Holes, LEFT
100-0572-015	Length 69 mm	15 Holes, RIGHT

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Distal Humeral Locking Plates, Medial used with Titanium Ø 2.7 mm and Ø 3.5 mm Locking Screws in Combination with Ø 3.5 mm and Ø 4.0 mm Titanium Standard Screws
Applicable for Fixation Distal Humeral Fractures

Product - Description:

Titanium Humeral Locking Plates, Medial

Important Technical Dimensions:

Thickness 4.0 mm
Broad 11.5 mm
Material Titanium



REF. - NO.	LENGHT	HOLES
100-0590-107	Length 80 mm x	6 Holes
100-0590-109	Length 106 mm x	8 Holes
100-0590-111	Length 132 mm x	10 Holes
100-0590-113	Length 158 mm x	12 Holes
100-0590-115	Length 184 mm x	14 Holes

Distal Humeral Locking Plates, Medial Anatomical used with Titanium Ø 2.7 mm and Ø 3.5 mm Locking Screws in Combination with Ø 3.5 mm and Ø 4.0 mm Titanium Standard Screws
Applicable for Fixation Distal Humeral Fractures

Product - Description:

Titanium Humeral Locking Plates, Medial Anatomical

Important Technical Dimensions:

Thickness 2.5 mm
Broad 11.4 mm
Material Titanium



REF. - NO.	LENGHT	HOLES
100-0590-403	Length 59 mm x	3 Holes, LEFT
100-0590-405	Length 84 mm x	5 Holes, LEFT
100-0590-407	Length 110 mm x	7 Holes, LEFT
100-0590-409	Length 136 mm x	9 Holes, LEFT
100-0590-414	Length 201 mm x	14 Holes, LEFT
100-0590-503	Length 59 mm x	3 Holes, RIGHT
100-0590-505	Length 84 mm x	5 Holes, RIGHT
100-0590-507	Length 110 mm x	7 Holes, RIGHT
100-0590-509	Length 136 mm x	9 Holes, RIGHT
100-0590-514	Length 201 mm x	14 Holes, RIGHT

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Distal Humeral Locking Plates, Dorsolateral Anatomical used with Titanium Ø 2.7 mm and Ø 3.5 mm Locking Screws in Combination with Ø 3.5 mm and Ø 4.0 mm Titanium Standard Screws
Applicable for Fixation Distal Humeral Fractures

Product - Description:

Titanium Humeral Locking Plates, Dorsolateral Anatomical

Important Technical Dimensions:

Thickness 2.5 mm

Broad 11.4 mm

Material Titanium



REF. - NO.	LENGHT	HOLES
100-0590-203	Length 65 mm x	3 Holes, LEFT
100-0590-205	Length 91 mm x	5 Holes, LEFT
100-0590-207	Length 117 mm x	7 Holes, LEFT
100-0590-209	Length 143 mm x	9 Holes, LEFT
100-0590-214	Length 208 mm x	14 Holes, LEFT
100-0590-303	Length 65 mm x	3 Holes, RIGHT
100-0590-305	Length 91 mm x	5 Holes, RIGHT
100-0590-307	Length 117 mm x	7 Holes, RIGHT
100-0590-309	Length 143 mm x	9 Holes, RIGHT
100-0590-314	Length 208 mm x	14 Holes, RIGHT

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

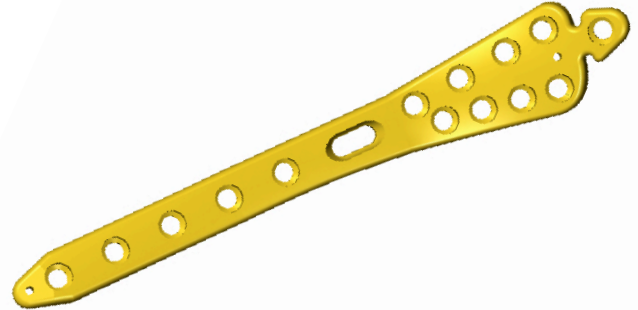
Distal Tibia Locking Plates, Medial used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws.
Applicable for Fixation Distal Tibia Fractures Material. Titanium

Product - Description:

Distal Tibia Locking Plates, Medial

Important Technical Dimensions:

Thickness 4.0 mm · Broad / Shaft 12.0 mm · Broad / Head 23.0 mm
Distance Holes / Shaft 13 mm
Material Titanium: Titanium Tibia Distal Locking Plates, Medial



REF. - NO.	LENGHT	HOLES	REF. - NO.	LENGHT	HOLES
100-0600-004	117 mm	4 Holes, RIGHT	100-0601-004	117 mm	4 Holes, LEFT
100-0600-006	144 mm	6 Holes, RIGHT	100-0601-006	144 mm	6 Holes, LEFT
100-0600-008	171 mm	8 Holes, RIGHT	100-0601-008	171 mm	8 Holes, LEFT
100-0600-010	198 mm	10 Holes, RIGHT	100-0601-010	198 mm	10 Holes, LEFT
100-0600-012	225 mm	12 Holes, RIGHT	100-0601-012	225 mm	12 Holes, LEFT
100-0600-014	252 mm	14 Holes, RIGHT	100-0601-014	252 mm	14 Holes, LEFT

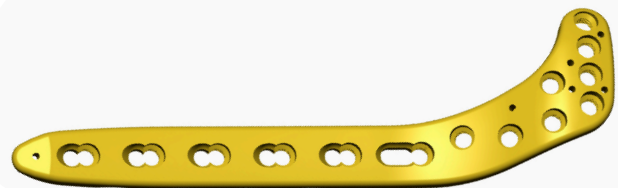
Titanium Proximal Lateral Tibia Locking Plate, with Combi Hole used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screw in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws, applicable for Fixation Tibia Fracure including buttressing of Fractures of the proximal, distal metaphyseal Tibia Areas

Product - Description:

Proximal Lateral Tibia Locking Plates

Important Technical Dimensions:

Thickness 4.2 mm
Broad / Shaft 15.0mm, Distiller Hole 16.0 mm
Distance Hole / Shaft 16.0 mm
Material Titanium



REF. - NO.	LENGHT	HOLES	REF. - NO.	LENGHT	HOLES
100-0602-004	82 mm	4 Holes, RIGHT	100-0603-004	82 mm	4 Holes, LEFT
100-0602-006	114 mm	6 Holes, RIGHT	100-0603-006	114 mm	6 Holes, LEFT
100-0602-008	146 mm	8 Holes, RIGHT	100-0603-008	146 mm	8 Holes, LEFT
100-0602-010	178 mm	10 Holes, RIGHT	100-0603-010	178 mm	10 Holes, LEFT
100-0602-012	210 mm	12 Holes, RIGHT	100-0603-012	210 mm	12 Holes, LEFT
100-0602-014	242 mm	14 Holes, RIGHT	100-0603-014	242 mm	14 Holes, LEFT
100-0602-016	274 mm	16 Holes, RIGHT	100-0603-016	274 mm	16 Holes, LEFT

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

One Third Tubular Plates, used with Titanium \varnothing 2.7 / 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws
Applicable for Fixation Fibula, Middle - Hand -and Middle foot Fractures

Product - Description:

One Third Tubular Locking Plates

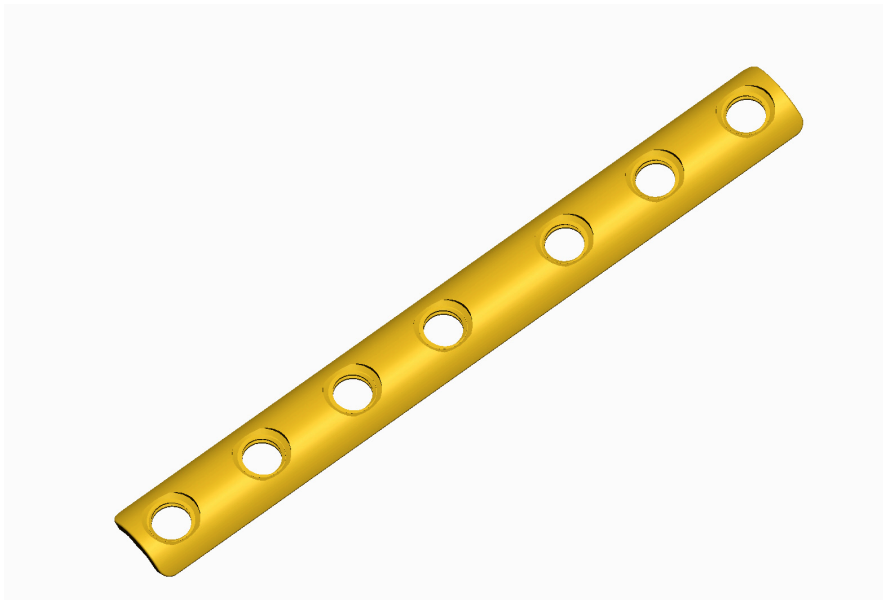
Important Technical Dimensions:

Thickness 2.0 mm

Broad 9.0 mm

Distance between Holes 12 mm and 16 mm

Material Titanium



REF. - NO.	LENGHT	HOLES
100-0700-002	25 mm	2 Holes
100-0700-003	37 mm	3 Holes
100-0700-004	49 mm	4 Holes
100-0700-005	61 mm	5 Holes
100-0700-006	73 mm	6 Holes
100-0700-007	85 mm	7 Holes
100-0700-008	97 mm	8 Holes
100-0700-009	109 mm	9 Holes
100-0700-010	121 mm	10 Holes
100-0700-011	133 mm	11 Holes
100-0700-012	145 mm	12 Holes

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Clavicle Hook Plates, used with Titanium Ø 2.7 mm and Ø 3.5 mm Locking Screws in Combination with Ø 3.5 mm and Ø 4.0 mm Titanium Standard Screws, applicable for Repair in the Treatment of Fixation displaced Acromio Clavicle Joint Dislocations

Product - Description:

Titanium Clavicle Hook Locking Plates

Important Technical Dimensions:

Thickness 3.6 mm

Broad 10.0 mm

Material Titanium



REF. - NO.	LENGHT
100-0800-154	Hole 4 x Hook Depth 15 mm, LEFT
100-0800-184	Hole 4 x Hook Depth 18 mm, LEFT
100-0800-155	Hole 5 x Hook Depth 15 mm, LEFT
100-0800-185	Hole 5 x Hook Depth 18 mm, LEFT
100-0800-156	Hole 6 x Hook Depth 15 mm, LEFT
100-0800-186	Hole 6 x Hook Depth 18 mm, LEFT
100-0800-158	Hole 8 x Hook Depth 15 mm, LEFT
100-0800-188	Hole 8 x Hook Depth 18 mm, LEFT
100-0801-154	Hole 4 x Hook Depth 15 mm, RIGHT
100-0801-184	Hole 4 x Hook Depth 18 mm, RIGHT
100-0801-155	Hole 5 x Hook Depth 15 mm, RIGHT
100-0801-185	Hole 5 x Hook Depth 18 mm, RIGHT
100-0801-156	Hole 6 x Hook Depth 15 mm, RIGHT
100-0801-186	Hole 6 x Hook Depth 18 mm, RIGHT
100-0801-158	Hole 8 x Hook Depth 15 mm, RIGHT
100-0801-188	Hole 8 x Hook Depth 18 mm, RIGHT

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Superior Anterior Clavicle Plates, used with Titanium Ø 2.7 mm and Ø 3.5 mm Locking Screws in Combination with Ø 3.5 mm and Ø 4.0 mm Titanium Standard Screws, applicable for Repair in the Clavicle Fracture Treatment. Fixation of Fractures: Malunions, Nonunions and Ostotomies of the Clavicle

Product - Description:

Titanium Superior Anterior Clavicle Plates

Important Technical Dimensions:

Thickness 3.0 mm

Broad 10.0 mm

Material Titanium



REF. - NO.	LENGHT	HOLES
100-0846-094	Length 94 mm x	6 Hole, RIGHT
100-0847-110	Length 110 mm x	7 Hole, RIGHT
100-0848-120	Length 120 mm x	8 Hole, RIGHT
100-0849-130	Length 130 mm x	10 Hole, LEFT
100-0856-094	Length 94 mm x	6 Hole, LEFT
100-0857-110	Length 110 mm x	7 Hole, LEFT
100-0858-120	Length 120 mm x	8 Hole, LEFT
100-0859-130	Length 130 mm x	10 Hole, LEFT

Superior Anterior Clavicle Plates with Lateral Extension used with Titanium Ø 2.7 mm and Ø 3.5 mm Locking Screws in Combination with Ø 3.5 mm Standard Screws, applicable for Repair in the Clavicle Fracture Treatment. Fixation of Fractures: Malunions, Nonunions and Ostotomies of the Clavicle

CAUTION: Only Titanium Polyaxial Ø 2.7 mm and Ø 3.5 mm Locking Screws are applicable for the Lateral Extension Plate Part!

Product - Description:

Titanium Superior Anterior Clavicle Plates with Lateral Extension

Important Technical Dimensions:

Schaft Thickness 3.4 mm / Head Thickness 3.6 mm

Broad 10.0 mm

Material Titanium



REF. - NO.	LENGHT	HOLES
100-0903-066	Length 66 mm x	3 Hole, RIGHT
100-0904-080	Length 80 mm x	4 Hole, RIGHT
100-0905-094	Length 94 mm x	5 Hole, RIGHT
100-0906-108	Length 108 mm x	6 Hole, RIGHT
100-0907-122	Length 122 mm x	7 Hole, RIGHT
100-0908-136	Length 136 mm x	8 Hole, RIGHT
100-0913-066	Length 66 mm x	3 Hole, LEFT
100-0914-080	Length 80 mm x	4 Hole, LEFT
100-0915-094	Length 94 mm x	5 Hole, LEFT
100-0916-108	Length 108 mm x	6 Hole, LEFT
100-0917-122	Length 122 mm x	7 Hole, LEFT
100-0918-136	Length 136 mm x	8 Hole, LEFT

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Olecranon Locking Plates, Anatomical used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws
Applicable for Repair and Fixation Olecranon and Proximal Ulnar Fractures.

Product - Description:

Titanium Olecranon Locking Plates Anatomical

Important Technical Dimensions:

Thickness 3.0 mm

Broad 10.0 mm

Material Titanium



REF. - NO.	LENGHT	HOLES
100-0590-602	Length 86 mm x	Hole 2, LEFT
100-0590-604	Length 112 mm x	Hole 4, LEFT
100-0590-606	Length 138 mm x	Hole 6, LEFT
100-0590-608	Length 164 mm x	Hole 8, LEFT
100-0590-610	Length 190 mm x	Hole 10, LEFT
100-0590-612	Length 216 mm x	Hole 12, LEFT
100-0590-702	Length 86 mm x	Hole 2, RIGHT
100-0590-704	Length 112 mm x	Hole 4, RIGHT
100-0590-706	Length 138 mm x	Hole 6, RIGHT
100-0590-708	Length 164 mm x	Hole 8, RIGHT
100-0590-710	Length 190 mm x	Hole 10, RIGHT
100-0590-712	Length 216 mm x	Hole 12, RIGHT

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Distal Fibula Locking Plates, used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws
Applicable for Repair and Fixation Distal Fibula- and Shaft Fractures.

Product - Description:

Titanium Distal Fibula Locking Plates

Important Technical Dimensions:

Thickness 3.0 mm

Broad 11.0 mm

Material Titanium



REF. - NO.	LENGHT	HOLES
100-0610-003	Length 73 mm x	Hole 3, LEFT
100-0610-004	Length 86 mm x	Hole 4, LEFT
100-0610-005	Length 99 mm x	Hole 5, LEFT
100-0610-006	Length 112 mm x	Hole 6, LEFT
100-0610-007	Length 125 mm x	Hole 7, LEFT
100-0610-009	Length 151 mm x	Hole 9, LEFT
100-0610-011	Length 177 mm x	Hole 11, LEFT
100-0611-003	Length 73 mm x	Hole 3, RIGHT
100-0611-004	Length 86 mm x	Hole 4, RIGHT
100-0611-005	Length 99 mm x	Hole 5, RIGHT
100-0611-006	Length 112 mm x	Hole 6, RIGHT
100-0611-007	Length 125 mm x	Hole 7, RIGHT
100-0611-009	Length 151 mm x	Hole 9, RIGHT
100-0611-011	Length 177 mm x	Hole 11, RIGHT

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

Distal Tibia Anterolateral Locking Plates, used with Titanium \varnothing 2.7 mm and \varnothing 3.5 mm Locking Screws in Combination with \varnothing 3.5 mm and \varnothing 4.0 mm Titanium Standard Screws
Applicable for Repair and Fixation Distal Tibia- and Shaft Fractures.

Product - Description:

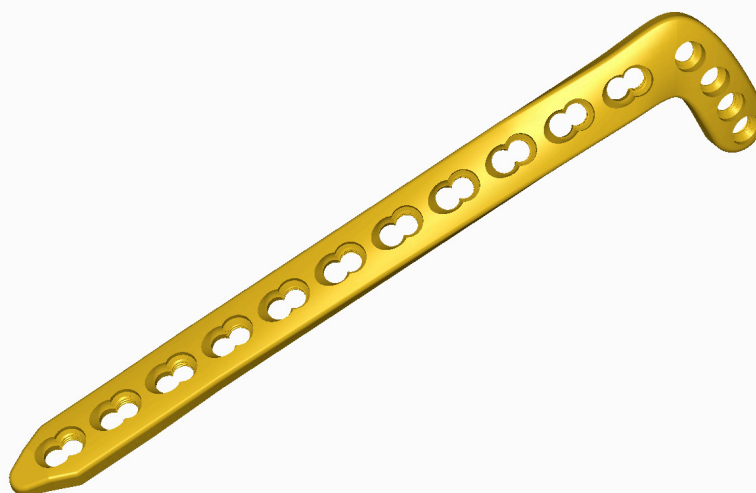
Titanium Distal Tibia Anterolateral Locking Plates

Important Technical Dimensions:

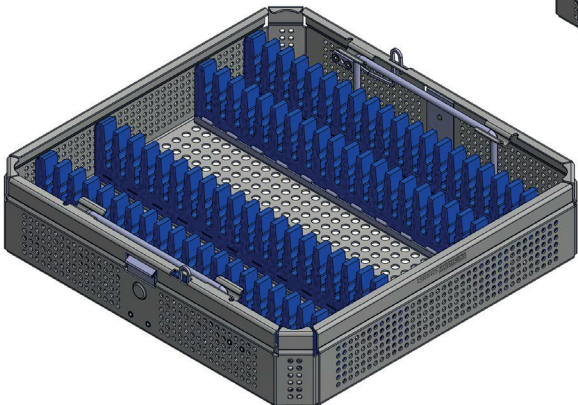
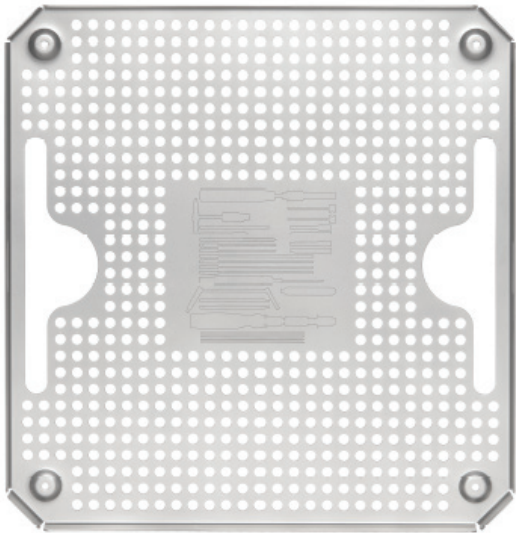
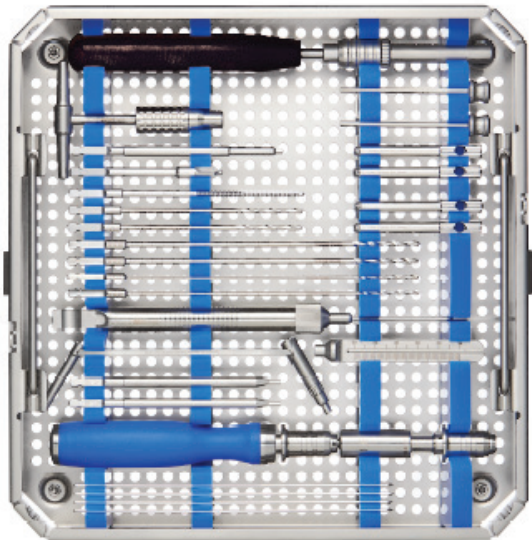
Thickness 4.0 mm

Broad 13.0 mm

Material Titanium

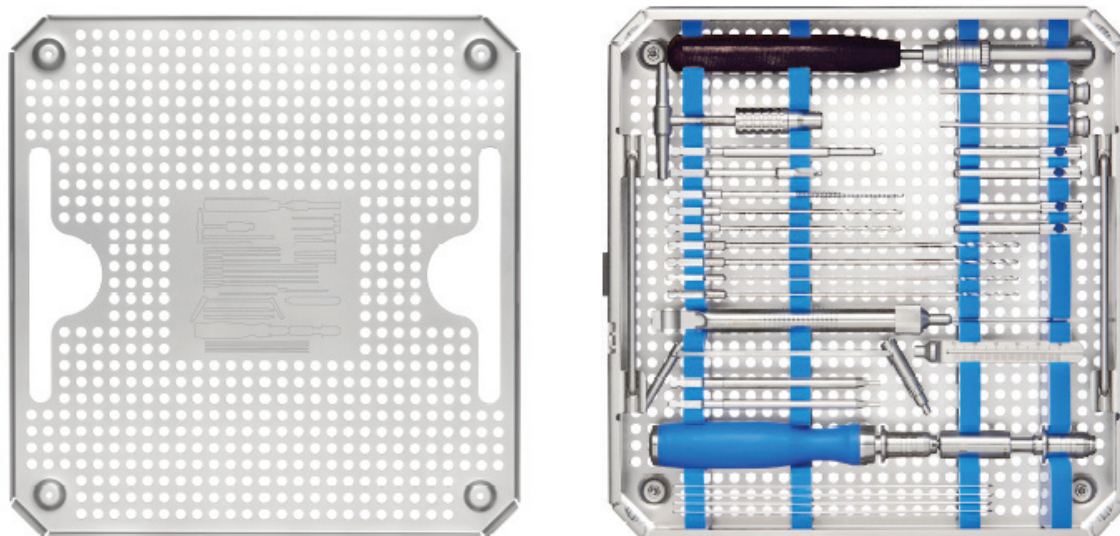


REF. - NO.	LENGHT	HOLES
100-0612-005	Length 80 mm x	Hole 5, LEFT
100-0612-007	Length 106 mm x	Hole 7, LEFT
100-0612-009	Length 132 mm x	Hole 9, LEFT
100-0612-011	Length 158 mm x	Hole 11, LEFT
100-0612-013	Length 184 mm x	Hole 13, LEFT
100-0612-015	Length 210 mm x	Hole 15, LEFT
100-0612-017	Length 236 mm x	Hole 17, LEFT
100-0612-019	Length 262 mm x	Hole 19, LEFT
100-0612-021	Length 288 mm x	Hole 21, LEFT
100-0613-005	Length 80 mm x	Hole 5, RIGHT
100-0613-007	Length 106 mm x	Hole 7, RIGHT
100-0613-009	Length 132 mm x	Hole 9, RIGHT
100-0613-011	Length 158 mm x	Hole 11, RIGHT
100-0613-013	Length 184 mm x	Hole 13, RIGHT
100-0613-015	Length 210 mm x	Hole 15, RIGHT
100-0613-017	Length 236 mm x	Hole 17, RIGHT
100-0613-019	Length 262 mm x	Hole 19, RIGHT
100-0613-021	Length 288 mm x	Hole 21, RIGHT



ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

SET - LISTING - CONTENT FOR SET: SET-011-0010-021



REF. - NO.	DESCRIPTION	PCS.
TRAY-011-0010-021	Tray for ORLOS II TITANIUM IMPLANTS Lock Small Fragment Instrument SET-011-0010-021	-1-
95-178.010	Small Hexagonal Screw Driver for Self Holding Sleeve (hexagonal Flats 2.5 mm) used for Ø 3.5 /Ø 4.0 mm Screws	-1-
95-178.012	Coupling Self-Holding Sleeve for Screw Driver REF. 95-178-010	-1-
95-172.01	T - Handle Small with AO - Quickcoupling	-1-
95-178.04	Small Hexagonal Screw Driver-AO Shaft (hexagonal Flats 2.5 mm) used for Ø 2.7 / Ø 3.5 / Ø 4.0 mm Screws	-1-
95-173.03	Small Countersink Ø 3.5 mm used for Ø 2.7 / Ø 3.5 / Ø 4.0 mm Screws	-1-
95-170.04	Tap - AO Shaft Ø 3.5 mm with cortical Pitch 1.25 mm used for Ø 3.5 mm cortical Screws	-1-
95-169.15	Drill Bit AO - Shaft Ø 2.5 mm x Length 110 mm / 85 mm used for Ø 3.5 mm cortical Screws	-2-
100-0130-030	Drill Bit AO - Shaft Ø 2.8 mm x Length 165 mm calibrated used for Ø 3.5 mm cortical Locking Screws	-2-
100-0130-020	Drill Bit AO - Shaft Ø 2.0 mm x Length 165 mm calibrated used for Ø 2.7 mm cortical Locking Screws	-2-
95-174.02	Depth Gauge used for Ø 2.7 mm up to Ø 4.0 mm Screws	-1-
95-187.04	Universal Drill Guide 3.5 mm / 2.5 mm used for Tap Ø 3.5 mm and Drill Bit Ø 2.5 mm	-1-
100-0152-015	Small Screw Driver – AO Shaft with Star Bit 10 used for Ø 2.7 / Ø 3.5 mm locking screws	-2-
100-0150-015	Torque Limited Screw Driver 1.5 Nm with AO-Quickcoupling used for Ø 2.7 / Ø 3.5 mm cortical Locking Screws	-1-
100-0140-060	Centring Sleeve Ø 1.6 mm used for K-Wire Ø 1.6 mm x 150 mm	-2-
100-0140-040	Threaded Drill Guide Ø 2.8 mm used for Ø 2.8 mm Drill Bit REF. 100-0130-030	-2-
100-0140-020	Threaded Drill Guide Ø 2.0 mm used for Ø 2.0 mm Drill Bit REF. 100-0130-020	-2-
100-0140-080	Direct measurement device for K-wires Ø 1.6 mm for use with threaded drill guide 2.5 mm/centr. Sleeve 1.6 mm	-1-
95-233.16	Kirschner - Wire with Trocar Point and Round Shaft End Ø 1.6 mm x Length 150 mm	-4-

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

RECOMMENDED STERILIZATION CONTAINER FOR SET-011-0010-021



REF. - NO.	STERILIZATION CONTAINER:
60-520.10	Container bottom non perforated 285 x 280 x 100 mm
	Container lid perforated 285 x 280 mm

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

SET - LISTING - CONTENT FOR SET: SET-011-0010-022 PAGE 36 UP TO PAGE 38
Titanium Fullthreaded - Cortical Screws \varnothing 3.5 mm, self-tapping



REF.-NO. TRAY-011-0010-022 Tray for ORLOS II Lock Small Fragment Screw SET-011-0010-022 -1- PCS.

REF. - NO.	DESCRIPTION	PCS.
92-412.10	\varnothing 3.5 mm x Length 10 mm	-5-
92-412.12	\varnothing 3.5 mm x Length 12 mm	-5-
92-412.14	\varnothing 3.5 mm x Length 14 mm	-5-
92-412.16	\varnothing 3.5 mm x Length 16 mm	-5-
92-412.18	\varnothing 3.5 mm x Length 18 mm	-5-
92-412.20	\varnothing 3.5 mm x Length 20 mm	-5-
92-412.22	\varnothing 3.5 mm x Length 22 mm	-5-
92-412.24	\varnothing 3.5 mm x Length 24 mm	-5-
92-412.26	\varnothing 3.5 mm x Length 26 mm	-5-
92-412.28	\varnothing 3.5 mm x Length 28 mm	-5-
92-412.30	\varnothing 3.5 mm x Length 30 mm	-5-
92-412.32	\varnothing 3.5 mm x Length 32 mm	-5-
92-412.34	\varnothing 3.5 mm x Length 34 mm	-5-
92-412.36	\varnothing 3.5 mm x Length 36 mm	-5-
92-412.38	\varnothing 3.5 mm x Length 38 mm	-5-
92-412.40	\varnothing 3.5 mm x Length 40 mm	-5-
92-412.42	\varnothing 3.5 mm x Length 42 mm	-5-
92-412.45	\varnothing 3.5 mm x Length 45 mm	-5-
92-412.48	\varnothing 3.5 mm x Length 48 mm	-5-
92-412.50	\varnothing 3.5 mm x Length 50 mm	-5-
92-412.55	\varnothing 3.5 mm x Length 55 mm	-5-
92-412.60	\varnothing 3.5 mm x Length 60 mm	-5-

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

SET - LISTING - CONTENT FOR SET: SET-011-0010-022 PAGE 36 UP TO PAGE 38
 Titanium Locking Fullthreaded-Cortical Screws Ø 3.5 mm, self-tapping

REF. - NO.	DESCRIPTION	PCS.
100-0040-010ST	Ø 3.5 mm x Length 10 mm	-5-
100-0040-012ST	Ø 3.5 mm x Length 12 mm	-5-
100-0040-014ST	Ø 3.5 mm x Length 14 mm	-5-
100-0040-016ST	Ø 3.5 mm x Length 16 mm	-5-
100-0040-018ST	Ø 3.5 mm x Length 18 mm	-5-
100-0040-020ST	Ø 3.5 mm x Length 20 mm	-5-
100-0040-022ST	Ø 3.5 mm x Length 22 mm	-5-
100-0040-024ST	Ø 3.5 mm x Length 24 mm	-5-
100-0040-026ST	Ø 3.5 mm x Length 26 mm	-5-
100-0040-028ST	Ø 3.5 mm x Length 28 mm	-5-
100-0040-030ST	Ø 3.5 mm x Length 30 mm	-5-
100-0040-032ST	Ø 3.5 mm x Length 32 mm	-5-
100-0040-035ST	Ø 3.5 mm x Length 35 mm	-5-
100-0040-038ST	Ø 3.5 mm x Length 38 mm	-5-
100-0040-040ST	Ø 3.5 mm x Length 40 mm	-5-
100-0040-042ST	Ø 3.5 mm x Length 42 mm	-5-
100-0040-045ST	Ø 3.5 mm x Length 45 mm	-5-
100-0040-048ST	Ø 3.5 mm x Length 48 mm	-5-
100-0040-050ST	Ø 3.5 mm x Length 50 mm	-5-
100-0040-052ST	Ø 3.5 mm x Length 52 mm	-5-
100-0040-055ST	Ø 3.5 mm x Length 55 mm	-5-
100-0040-060ST	Ø 3.5 mm x Length 60 mm	-5-

Titanium Locking Fullthreaded-Cortical Screws Ø 2.7 mm, selftapping - cutting

REF. - NO.	DESCRIPTION	PCS.
100-0030-010ST	Ø 2.7 mm x Length 10 mm	-5-
100-0030-012ST	Ø 2.7 mm x Length 12 mm	-5-
100-0030-014ST	Ø 2.7 mm x Length 14 mm	-5-
100-0030-016ST	Ø 2.7 mm x Length 16 mm	-5-
100-0030-018ST	Ø 2.7 mm x Length 18 mm	-5-
100-0030-020ST	Ø 2.7 mm x Length 20 mm	-5-
100-0030-022ST	Ø 2.7 mm x Length 22 mm	-5-
100-0030-024ST	Ø 2.7 mm x Length 24 mm	-5-
100-0030-026ST	Ø 2.7 mm x Length 26 mm	-5-
100-0030-028ST	Ø 2.7 mm x Length 28 mm	-5-
100-0030-030ST	Ø 2.7 mm x Length 30 mm	-5-
100-0030-032ST	Ø 2.7 mm x Length 32 mm	-5-
100-0030-035ST	Ø 2.7 mm x Length 35 mm	-5-
100-0030-038ST	Ø 2.7 mm x Length 38 mm	-5-
100-0030-040ST	Ø 2.7 mm x Length 40 mm	-5-
100-0030-045ST	Ø 2.7 mm x Length 45 mm	-5-

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

SET - LISTING - CONTENT FOR SET: SET-011-0010-022 PAGE 36 UP TO PAGE 38
Titanium Fullthreaded-Cancellous Screws \varnothing 4.0 mm



REF. - NO.	DESCRIPTION	PCS.
95-130.10TI	\varnothing 4.0 mm x length 10 mm	-5-
95-130.12TI	\varnothing 4.0 mm x length 12 mm	-5-
95-130.14TI	\varnothing 4.0 mm x length 14 mm	-5-
95-130.16TI	\varnothing 4.0 mm x length 16 mm	-5-
95-130.18TI	\varnothing 4.0 mm x length 18 mm	-5-
95-130.20TI	\varnothing 4.0 mm x length 20 mm	-5-
95-130.22TI	\varnothing 4.0 mm x length 22 mm	-5-
95-130.24TI	\varnothing 4.0 mm x length 24 mm	-5-
95-130.26TI	\varnothing 4.0 mm x length 26 mm	-5-
95-130.28TI	\varnothing 4.0 mm x length 28 mm	-5-
95-130.30TI	\varnothing 4.0 mm x length 30 mm	-5-
95-130.32TI	\varnothing 4.0 mm x length 32 mm	-5-
95-130.34TI	\varnothing 4.0 mm x length 34 mm	-5-
95-130.35TI	\varnothing 4.0 mm x length 35 mm	-5-
95-130.36TI	\varnothing 4.0 mm x length 36 mm	-5-
95-130.38TI	\varnothing 4.0 mm x length 38 mm	-5-
95-130.40TI	\varnothing 4.0 mm x length 40 mm	-5-
95-130.45TI	\varnothing 4.0 mm x length 45 mm	-5-
95-130.50TI	\varnothing 4.0 mm x length 50 mm	-5-
95-130.55TI	\varnothing 4.0 mm x length 55 mm	-5-
95-130.60TI	\varnothing 4.0 mm x length 60 mm	-5-

Titanium Locking Distance Bolt \varnothing 3.5 mm

REF. - NO.	DESCRIPTION	PCS.
100-0060-010	\varnothing 3.5 mm Distance Bolt	-4-

Titanium Washer \varnothing 2.7 mm / \varnothing 3.5 mm

REF. - NO.	DESCRIPTION	PCS.
100-0060-011WT	\varnothing 2.7 mm / \varnothing 3.5 mm Washer	-4-

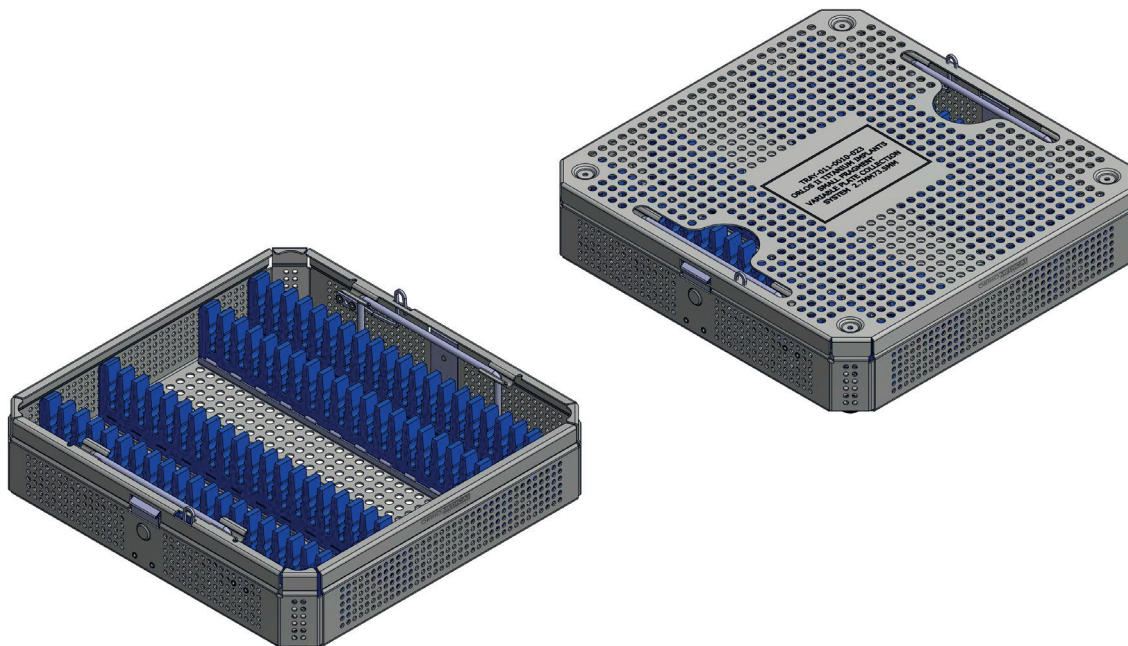
REF. - NO.	DESCRIPTION	PCS.
95-193.00	Screw Forceps	-1-

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

RECOMMENDED STERILIZATION CONTAINER FOR SET-011-0010-022



REF. - NO.	STERILIZATION CONTAINER:
60-520.10	Container bottom non perforated 285 x 280 x 100 mm
	Container lid perforated 285 x 280 mm



REF. - NO.	DESCRIPTION
TRAY-011-0010-023	Tray for ORLOS II TITANIUM IMPLANTS Small Fragment Variable Plate Collection 2.7 mm/3.5 mm Locking Screw-and Plate System

ORLOS_II SMALL FRAGMENT 2.7 / 3.5MM TITANIUM IMPLANT SYSTEM

RECOMMENDED STERILIZATION CONTAINER FOR SET-011-0010-022



REF. - NO.	STERILIZATION CONTAINER:
60-520.10	Container bottom non perforated 285 x 280 x 100 mm
	Container lid perforated 285 x 280 mm

NOTES



