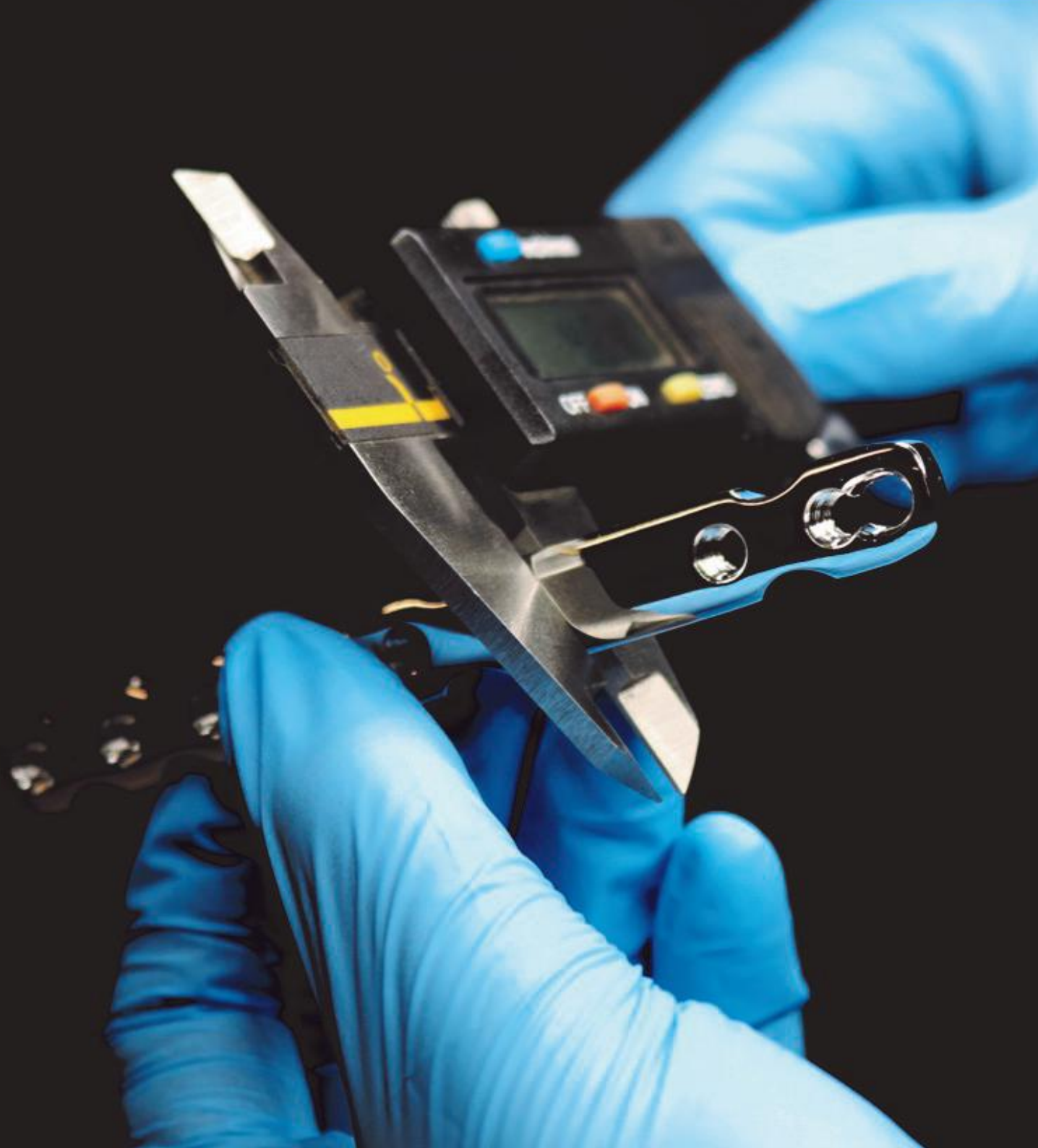


BETA  
INNOVATION FOR VETERINARY SURGERY

2023



Catalogue



# BETA Implants



## BETA, Biomechanical Engineering and Technical Assistance.

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BETA Implants is a company dedicated to the design and development of products, materials and production processes with the aim of providing implants of the highest quality manufactured in the EU and improving the day-to-day life of veterinarians specialising in orthopaedic and surgery and musculoskeletal trauma care, with support throughout the process:

- Before surgery —Surgical planning service provided by engineers without commitment and included in the price of our products, with a study that you can show to your clients so they know everything they need to about the surgery in a documented and tangible manner.
- During surgery — Provision of the perfect implant for each case, and if it doesn't exist, we'll make it! You can also buy the products directly or ask to hire them for surgery with everything you need and without having to make big investments.
- After surgery — Our Customer Care service will give you dedicated aftersales service and our engineers will support you in the postoperative phase to monitor the case and guarantee that everything went well.
- Continuous training — Organising courses and workshops for specialist veterinarians on new surgical techniques or improving knowledge.

### Control and quality

The BETA Implants Quality Management System complies with the standards for the design, production and sale of medical devices.

Our internal procedures cover all of the products and processes, guaranteeing maximum reliability and quality of the products.



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New!

We have highlighted all of our new products.

Discover them now!

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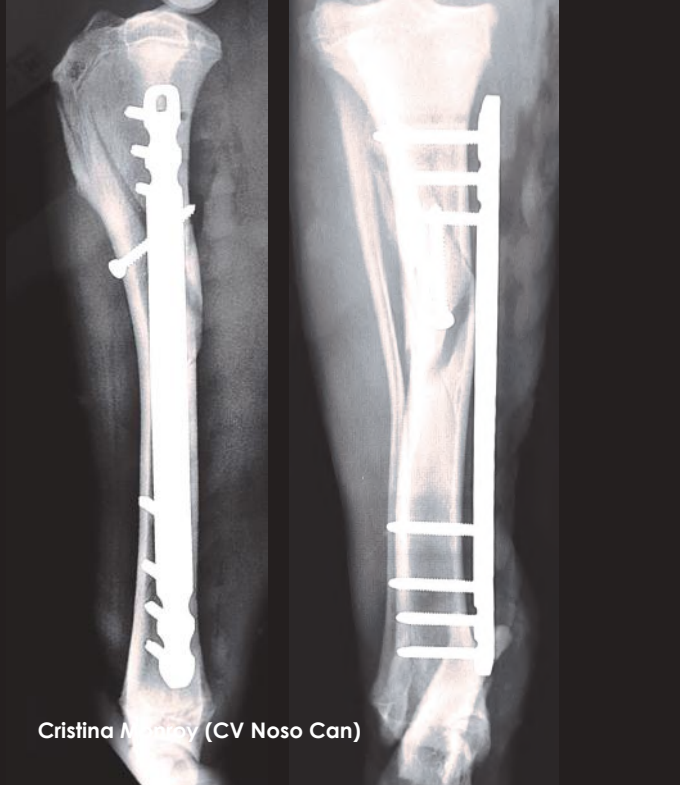
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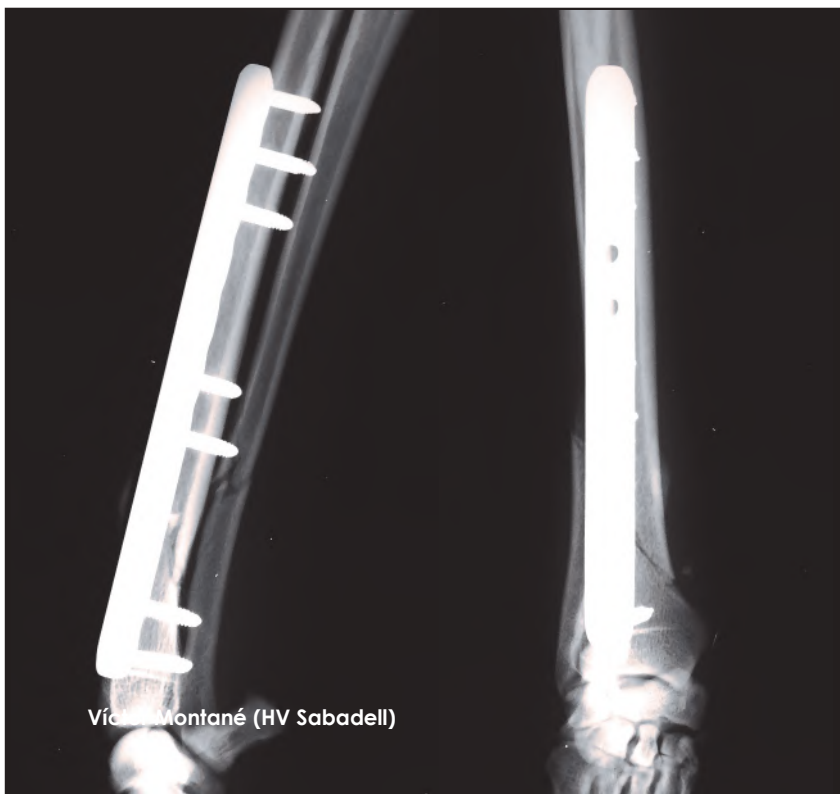
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Cristina Montoya (CV Noso Can)



Pedro Godinho (CV Mediterraneo)



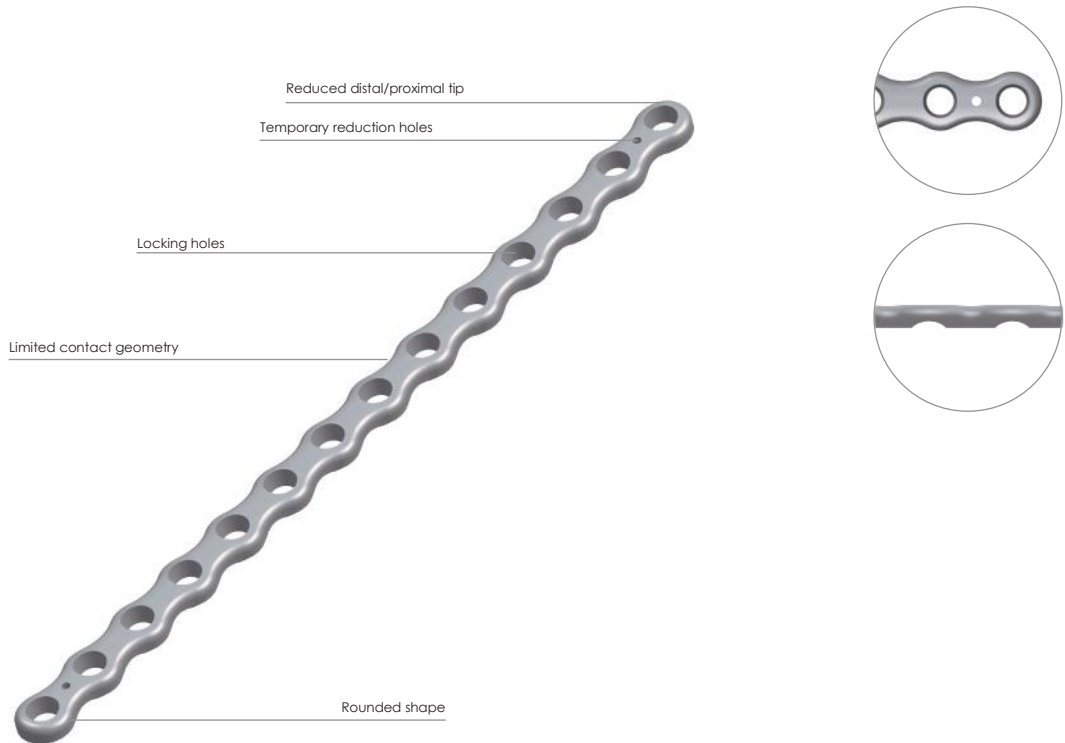
Víctor Montané (HV Sabadell)

# Traumatology

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## CUTTABLE PLATES

The Cuttable Plates provided by BETA Implants can be easily contoured and cuttable in order to adapt to the most complex anatomy shapes. They are specifically designed to be used as a secondary implant and have proven to be excellent for the stabilization of fractures of the humerus.







### 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPR1512	12	82		

### 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPR2014	14	96		

### 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPR2414	14	111		

### 2.7

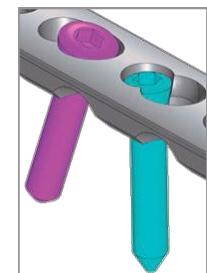
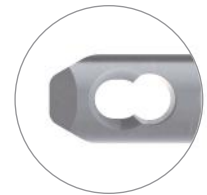
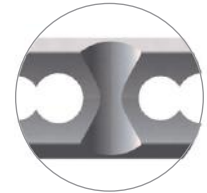
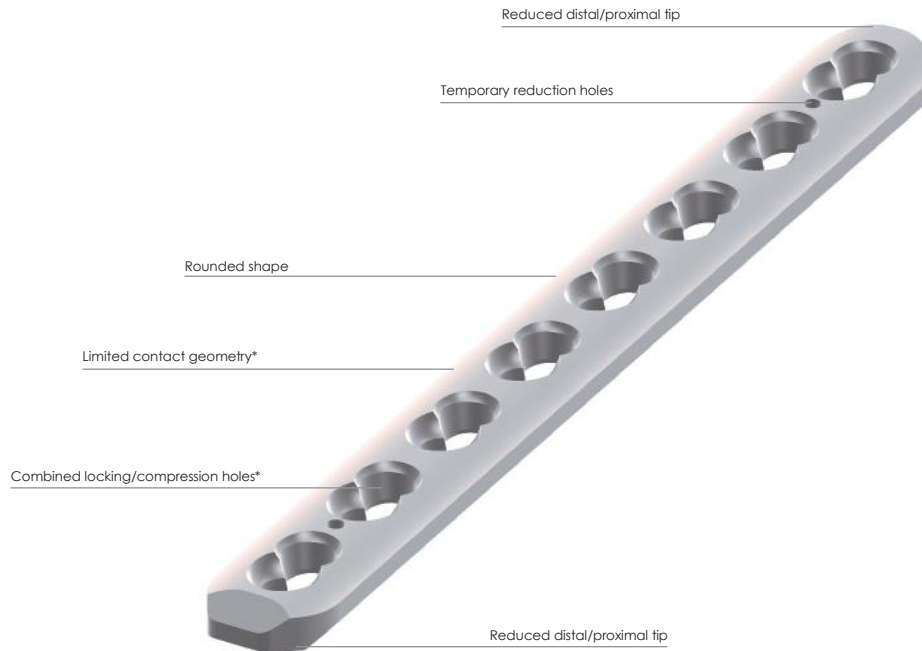
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPR2714	14	138		

### 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPR3514	14	169		

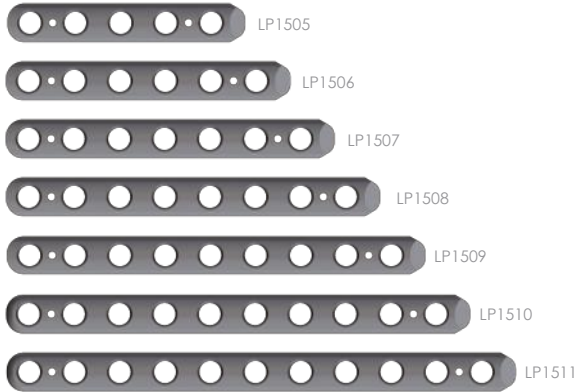
## MULTI-HOLE PLATES

BETA Implants Multi-Hole Plates have a standard design that is suitable for a variety of cases. Thanks to the incorporation of combined holes for locking and non-locking screws, the implant adapts to a wide range of needs.



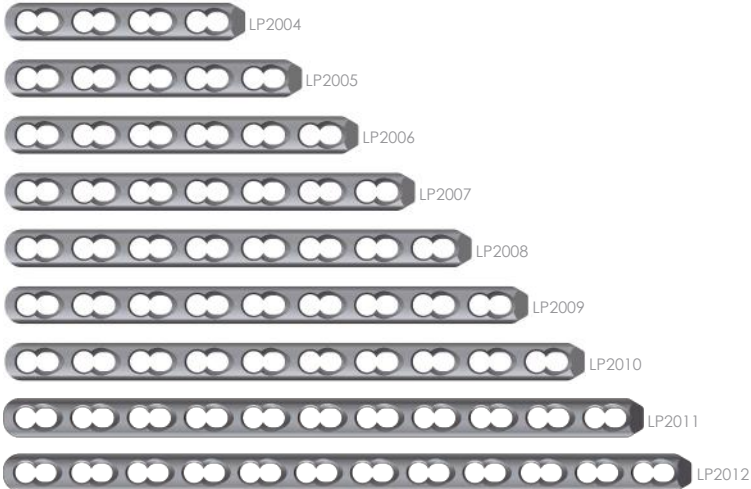
\* According to the model.

### 1.5



Code	Holes (u.)	Length (mm)	SS	TITANIUM
LP1505	5	32		
LP1506	6	38		
LP1507	7	44		
LP1508	8	50		
LP1509	9	56		
LP1510	10	62		
LP1511	11	68		

### 2.0



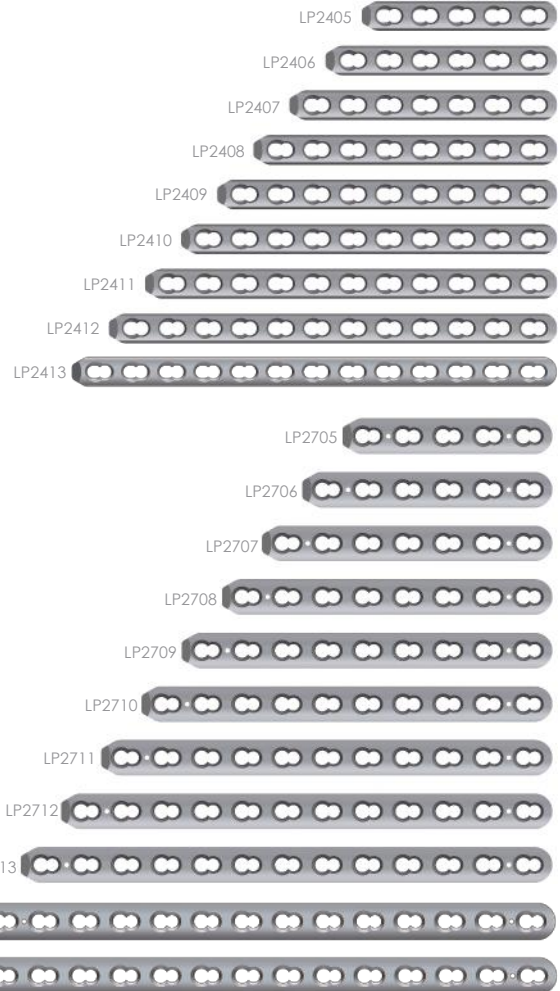
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LP2004	4	32		
LP2005	5	40		
LP2006	6	47		
LP2007	7	55		
LP2008	8	62		
LP2009	9	70		
LP2010	10	77		
LP2011	11	85		
LP2012	12	92		

## 2.4

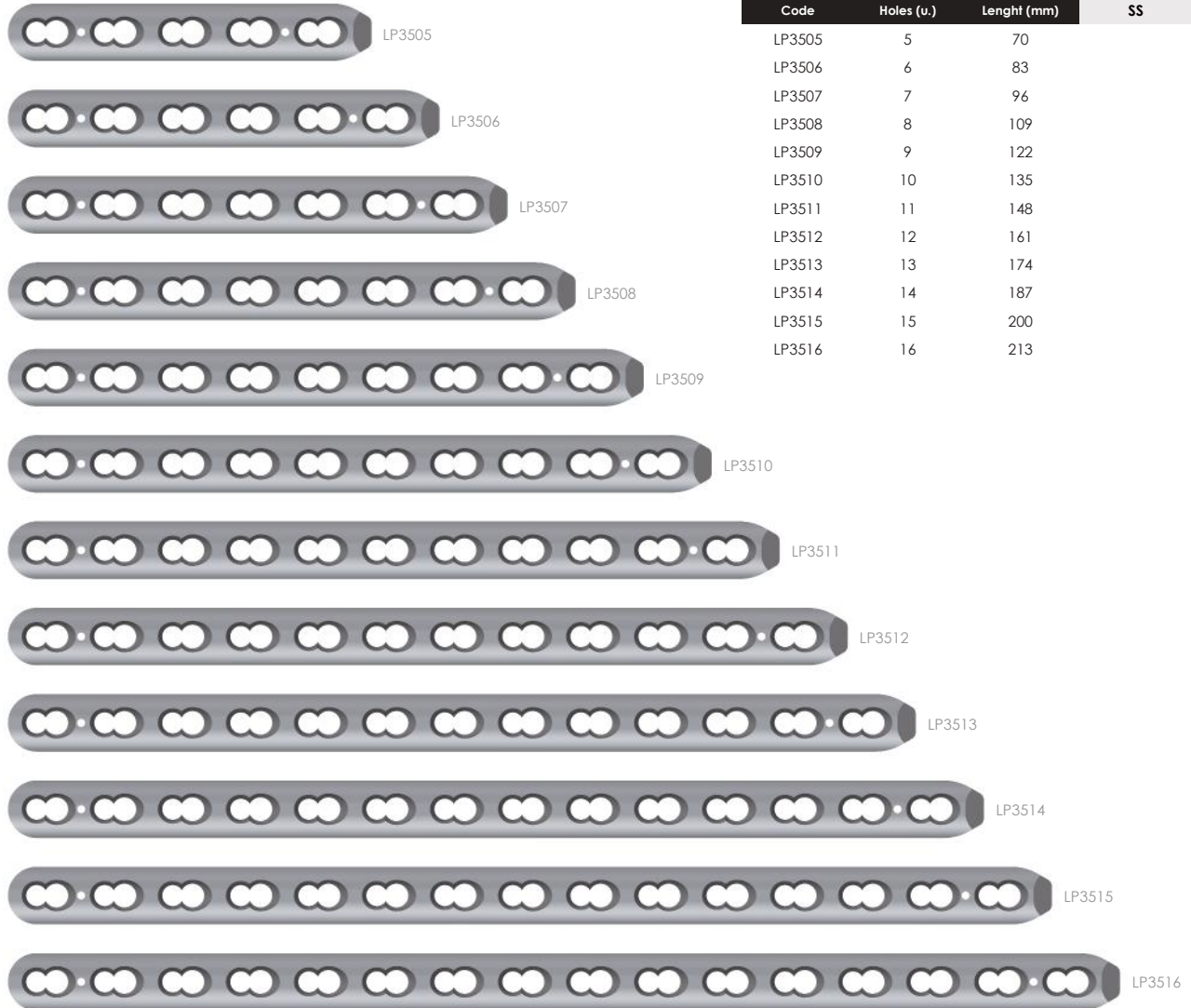
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LP2405	5	43		
LP2406	6	51		
LP2407	7	59		
LP2408	8	67		
LP2409	9	75		
LP2410	10	83		
LP2411	11	91		
LP2412	12	99		
LP2413	13	107		

## 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LP2705	5	47		
LP2706	6	56		
LP2707	7	65		
LP2708	8	74		
LP2709	9	83		
LP2710	10	92		
LP2711	11	101		
LP2712	12	110		
LP2713	13	119		
LP2714	14	128		
LP2715	15	137		



### 3.5

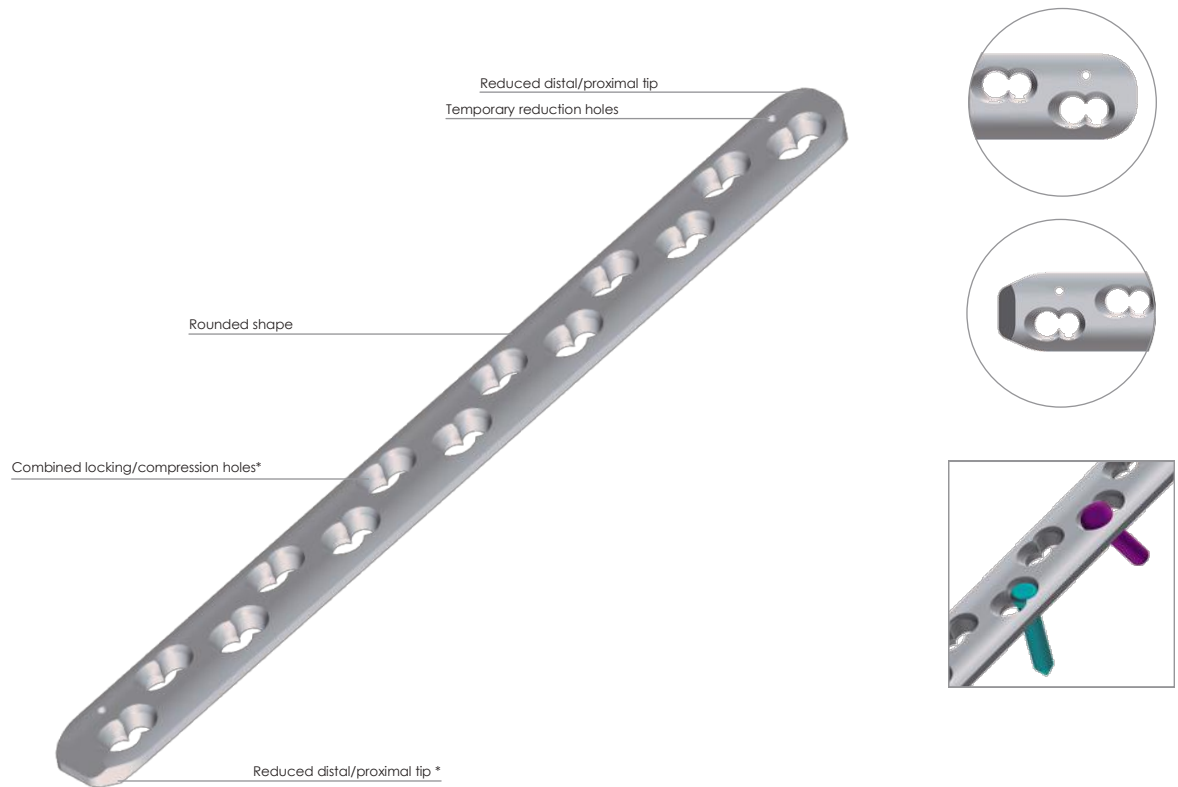


Code	Holes (u.)	Length (mm)	SS	TITANIUM
LP3505	5	70		
LP3506	6	83		
LP3507	7	96		
LP3508	8	109		
LP3509	9	122		
LP3510	10	135		
LP3511	11	148		
LP3512	12	161		
LP3513	13	174		
LP3514	14	187		
LP3515	15	200		
LP3516	16	213		

## BROAD MULTI-HOLE PLATES

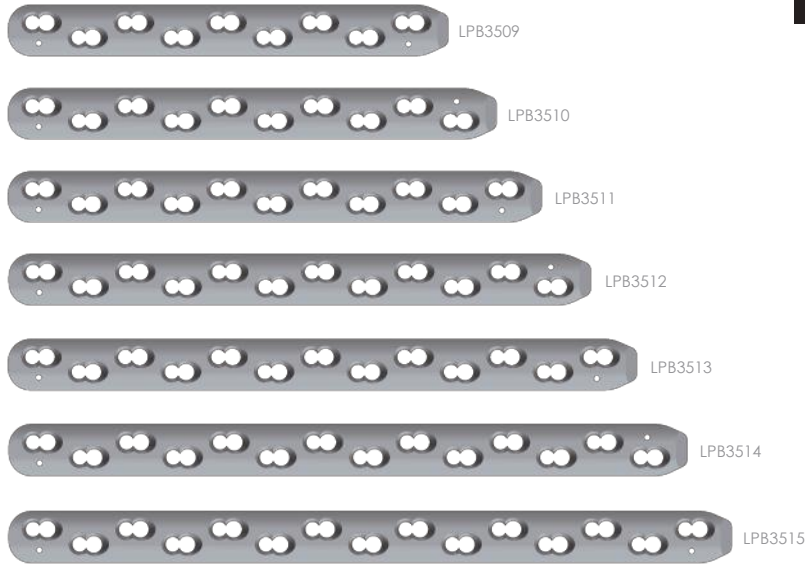
The BETA Implants Broad Multi-Hole Plates have a robust design that is suitable for the most challenging of cases (weight over 30 kg) in which a great deal of strength and pull-out resistance is required.

The combined staggered screws provide a versatile and robust solution, enabling all types of fractures to be stabilised.



\* According to the model.

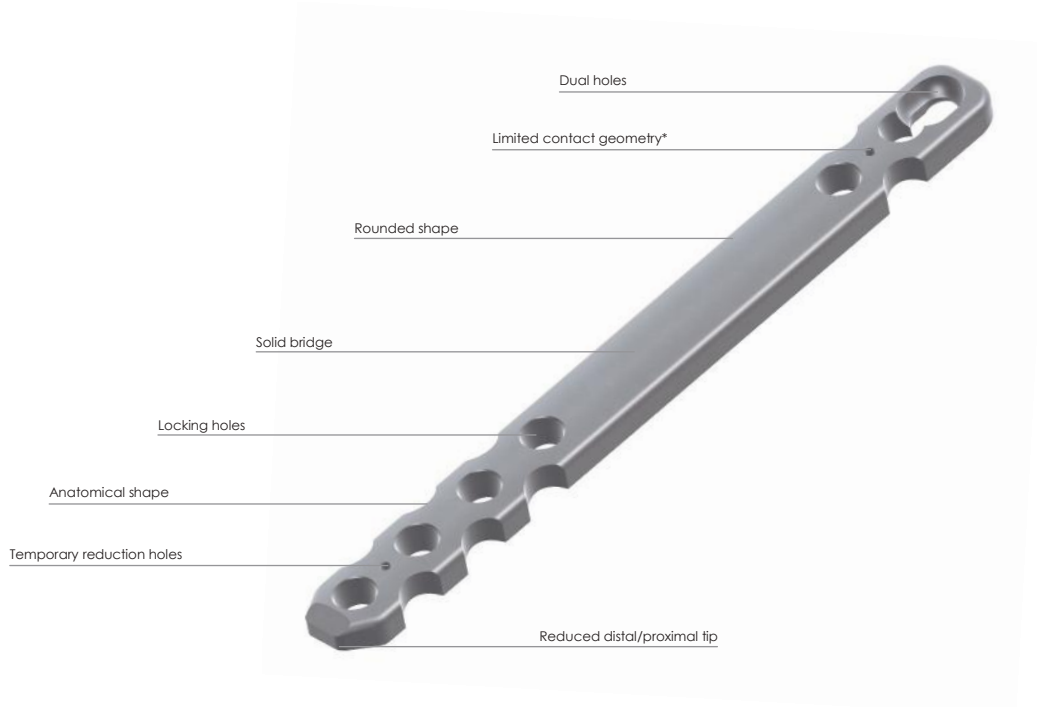
### 3.5



Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPB3509	9	119		
LPB3510	10	132		
LPB3511	11	144		
LPB3512	12	157		
LPB3513	13	169		
LPB3514	14	182		
LPB3515	15	194		

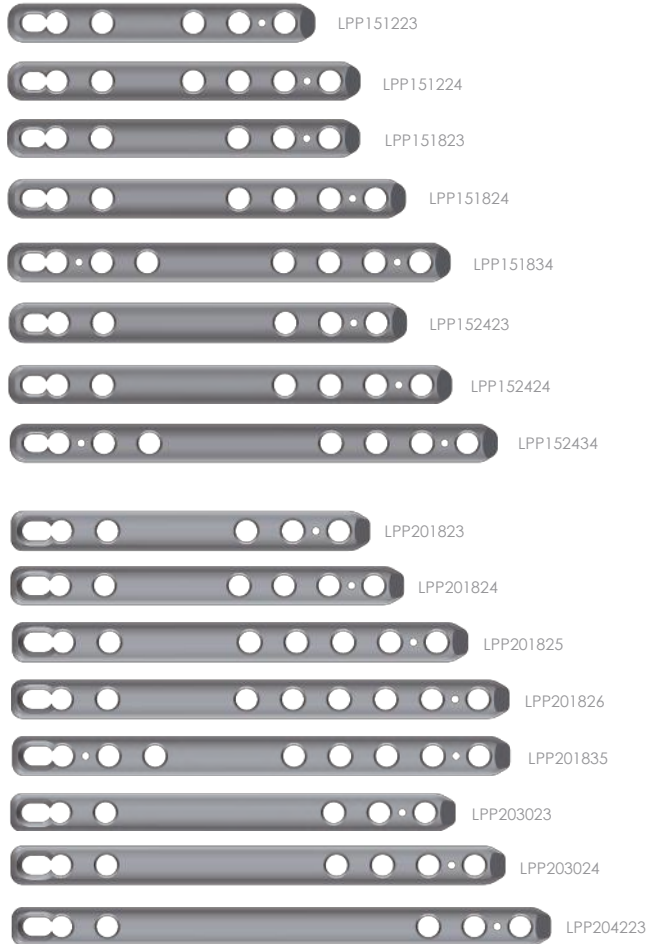
## BRIDGE PLATES

The BETA Implants Bridge Plates are designed to provide optimal stabilization in the majority of cases. Available in a wide range of configurations, they adapt especially well to multiple types of fractures.



\* According to the model.





### 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPP151223	2 + 3	41		
LPP151224	2 + 4	47		
LPP151823	2 + 3	47		
LPP151824	2 + 4	53		
LPP151834	3 + 4	59		
LPP152423	2 + 3	53		
LPP152424	2 + 4	59		
LPP152434	3 + 4	65		

### 2.0

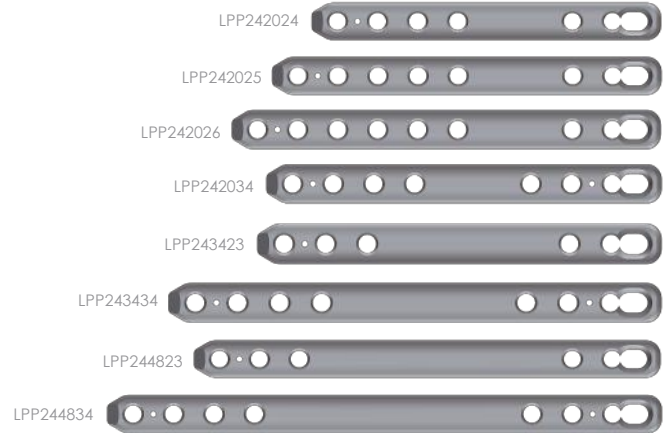
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPP201823	2 + 3	47		
LPP201824	2 + 4	53		
LPP201825	2 + 5	59		
LPP201826	2 + 6	65		
LPP201835	3 + 5	65		
LPP203023	2 + 3	59		
LPP203024	2 + 4	65		
LPP204223	2 + 3	71		

Can't find one that fits your specific case?

Talk to us!

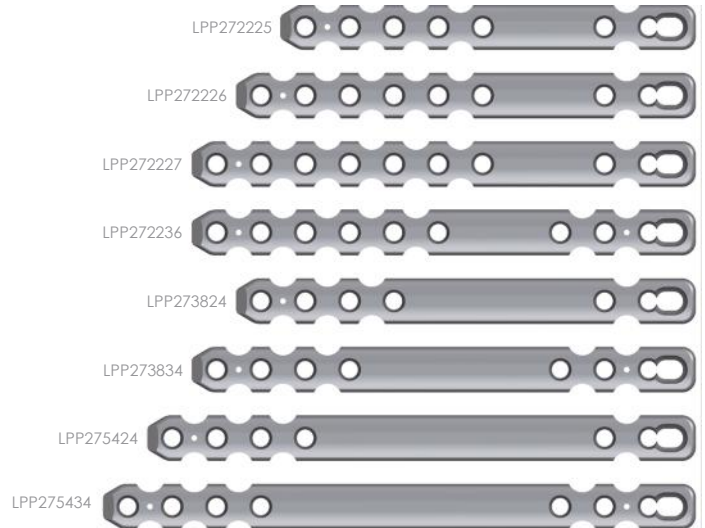
## 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPP242024	2 + 4	61		
LPP242025	2 + 5	68		
LPP242026	2 + 6	75		
LPP242034	3 + 4	68		
LPP243423	2 + 3	68		
LPP243434	3 + 4	82		
LPP244823	2 + 3	82		
LPP244834	3 + 4	96		

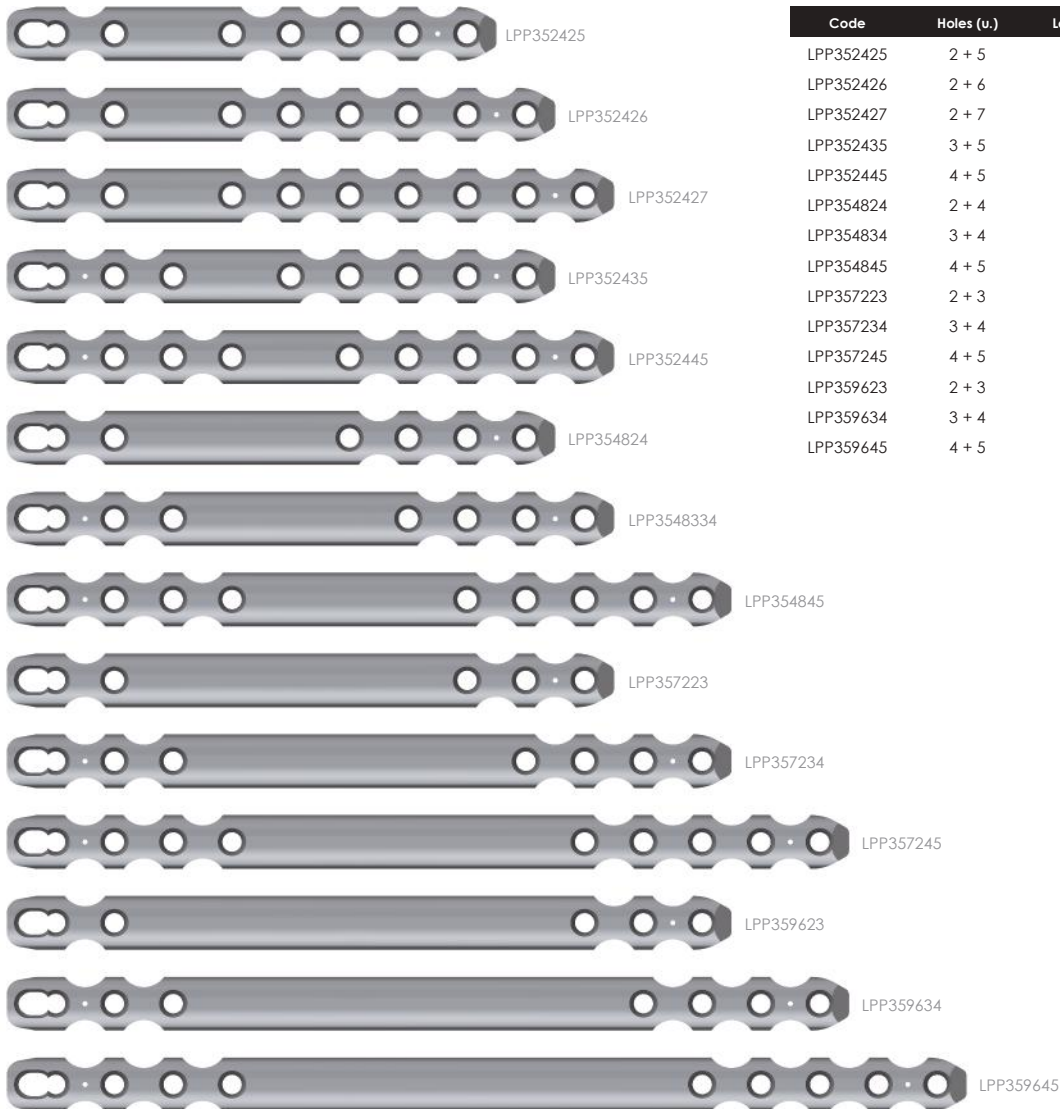


## 2.7

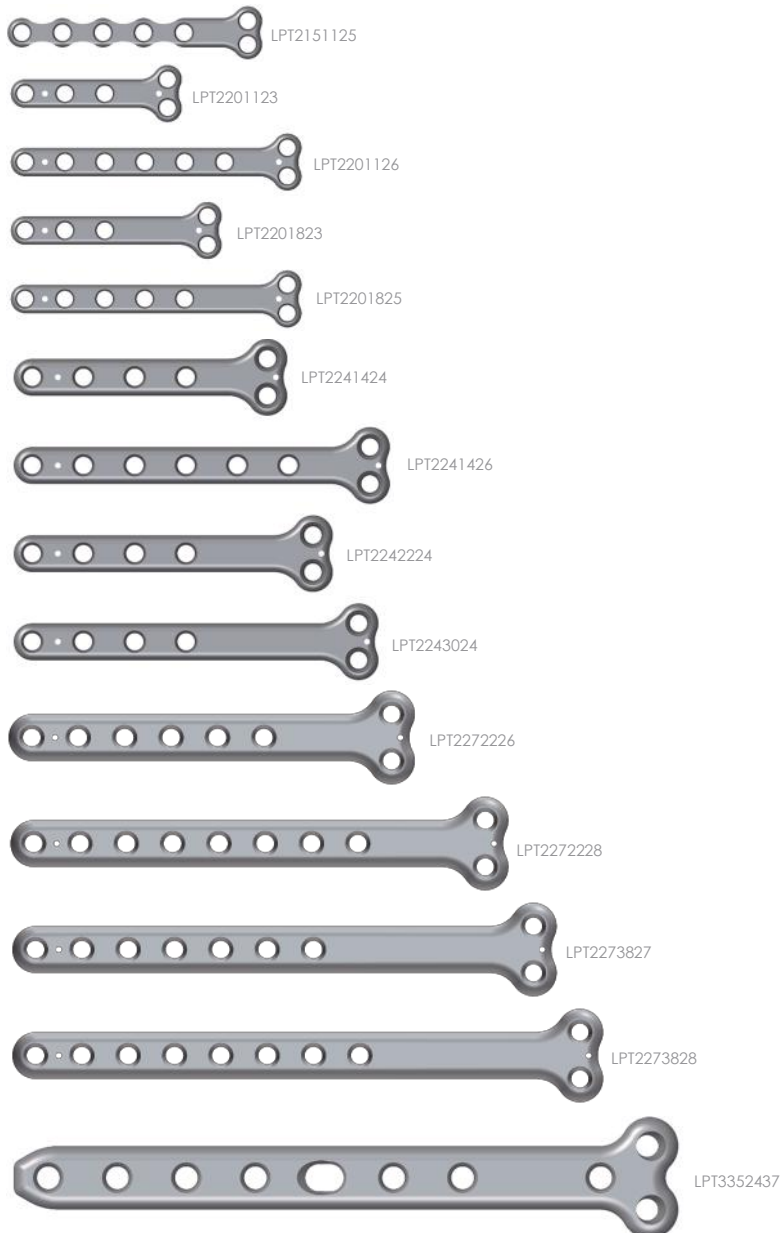
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPP272225	2 + 5	75		
LPP272226	2 + 6	83		
LPP272227	2 + 7	91		
LPP272236	3 + 6	91		
LPP273824	2 + 4	83		
LPP273834	3 + 4	91		
LPP275424	2 + 4	99		
LPP275434	3 + 4	107		



### 3.5



Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPP352425	2 + 5	100		
LPP352426	2 + 6	112		
LPP352427	2 + 7	124		
LPP352435	3 + 5	112		
LPP352445	4 + 5	124		
LPP354824	2 + 4	112		
LPP354834	3 + 4	124		
LPP354845	4 + 5	148		
LPP357223	2 + 3	124		
LPP357234	3 + 4	148		
LPP357245	4 + 5	172		
LPP359623	2 + 3	148		
LPP359634	3 + 4	172		
LPP359645	4 + 5	196		



### 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPT2151125	2 + 5	44		

### 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPT2201123	2 + 3	30		
LPT2201126	2 + 6	51		
LPT2201823	2 + 3	37		
LPT2201825	2 + 5	51		

### 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPT2241424	2 + 4	48		
LPT2241426	2 + 6	66		
LPT2242224	2 + 4	56		
LPT2243024	2 + 4	64		

### 2.7

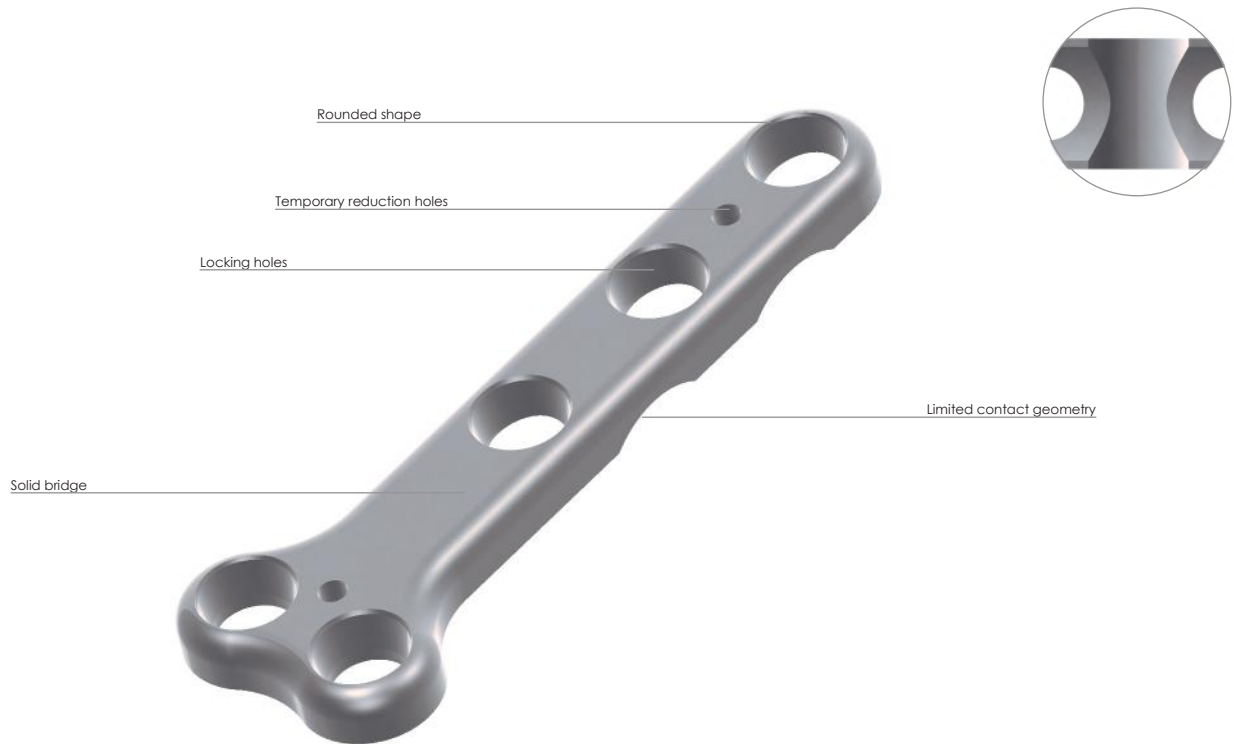
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPT2272226	2 + 6	70		
LPT2272228	2 + 8	86		
LPT2273827	2 + 7	94		
LPT2273828	2 + 8	102		

### 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPT3352437	3 + 7	116		

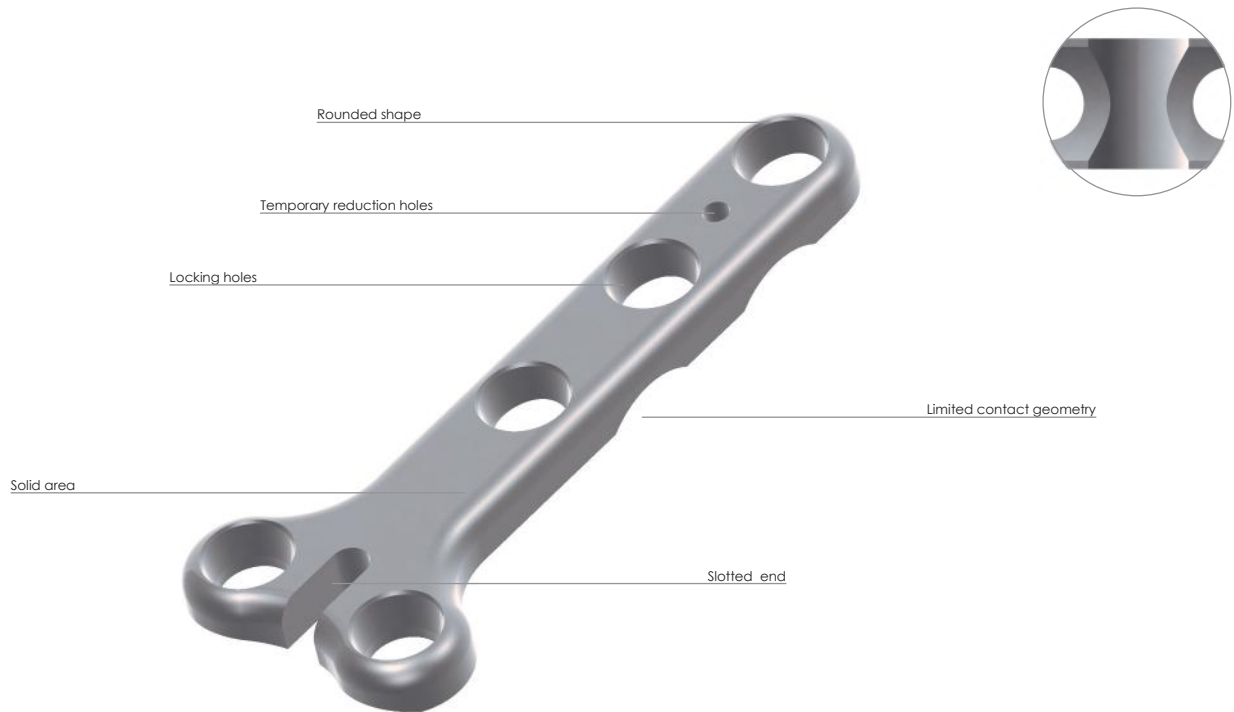
## T PLATES

BETA T plates are highly adjustable, especially for distal radial fractures, osteotomies, partial carpal arthrodesis and distal or proximal tibia fractures. Thanks to the incorporation of locking screws, BETA T plates provide a stable connection with fewer screws, making them particularly useful in small patients where the available space is reduced.

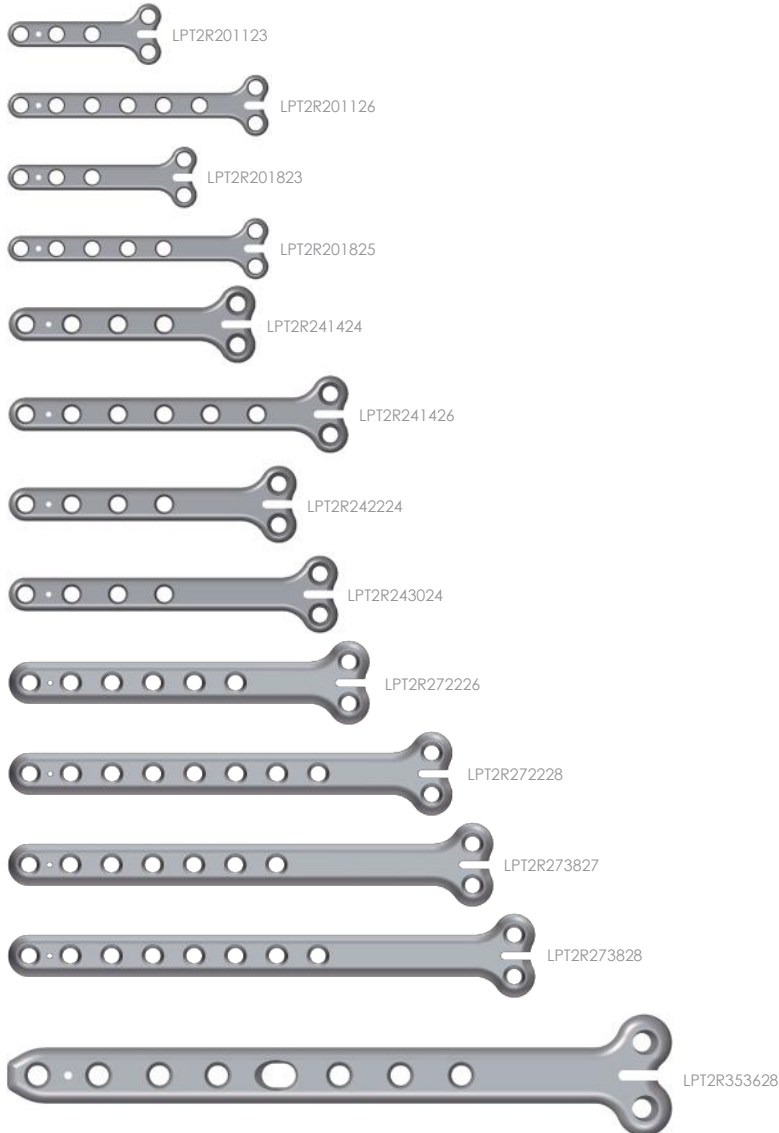


## T PLATES (SLOTTED)

BETA Implants slotted T plates can be contoured to adapt to the surface of the bone, either distal or proximal fragments with a small amount of transverse space for the screws and in those in which angulation of the screws is required.



# Traumatology (SLOTTED) T PLATES



## 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPT2R201123	2 + 3	30		
LPT2R201126	2 + 6	51		
LPT2R201823	2 + 3	37		
LPT2R201825	2 + 5	51		

## 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPT2R241424	2 + 4	48		
LPT2R241426	2 + 6	66		
LPT2R242224	2 + 4	56		
LPT2R243024	2 + 4	64		

## 2.7

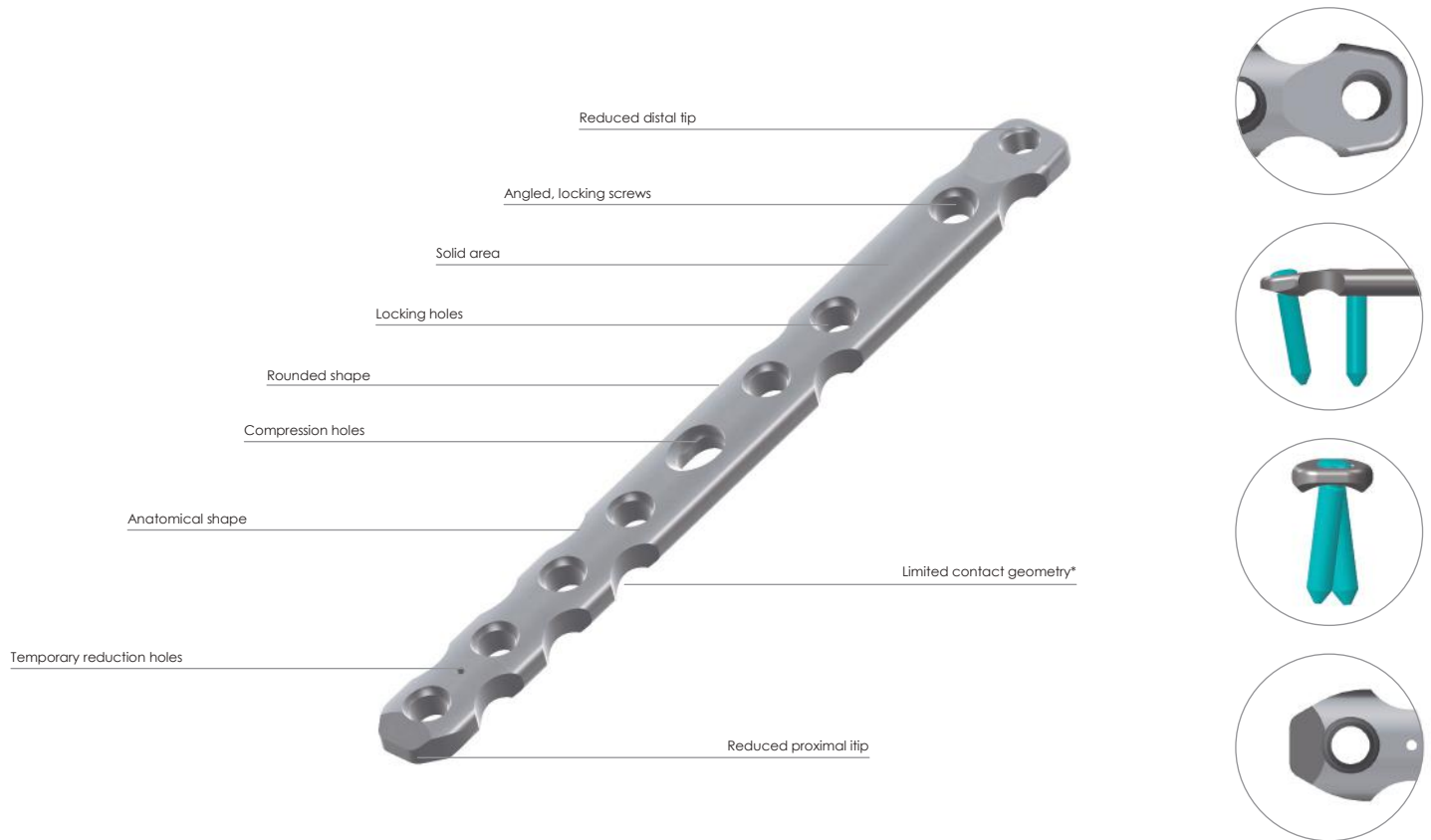
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPT2R272226	2 + 6	70		
LPT2R272228	2 + 8	86		
LPT2R273827	2 + 7	94		
LPT2R273828	2 + 8	102		

## 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPT2R353628	2 + 8	131		

## OSTEOSYNTHESIS OF THE DISTAL RADIUS

The BETA Implants plates specifically for the distal radius are specially designed for fractures of the distal radius due to their reduced size at the end, their angled screws to avoid the joint area and their solid area for maximum resistance over the fracture site.



\* According to the model.



# Traumatology

## OSTEOSYNTHESIS OF THE DISTAL RADIUS



### 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPDR1545	2 + 4	45		
LPDR1555	2 + 4	55		

### 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPDR20	2 + 4	51		

### 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPDR24	2 + 5	70		

### 2.7

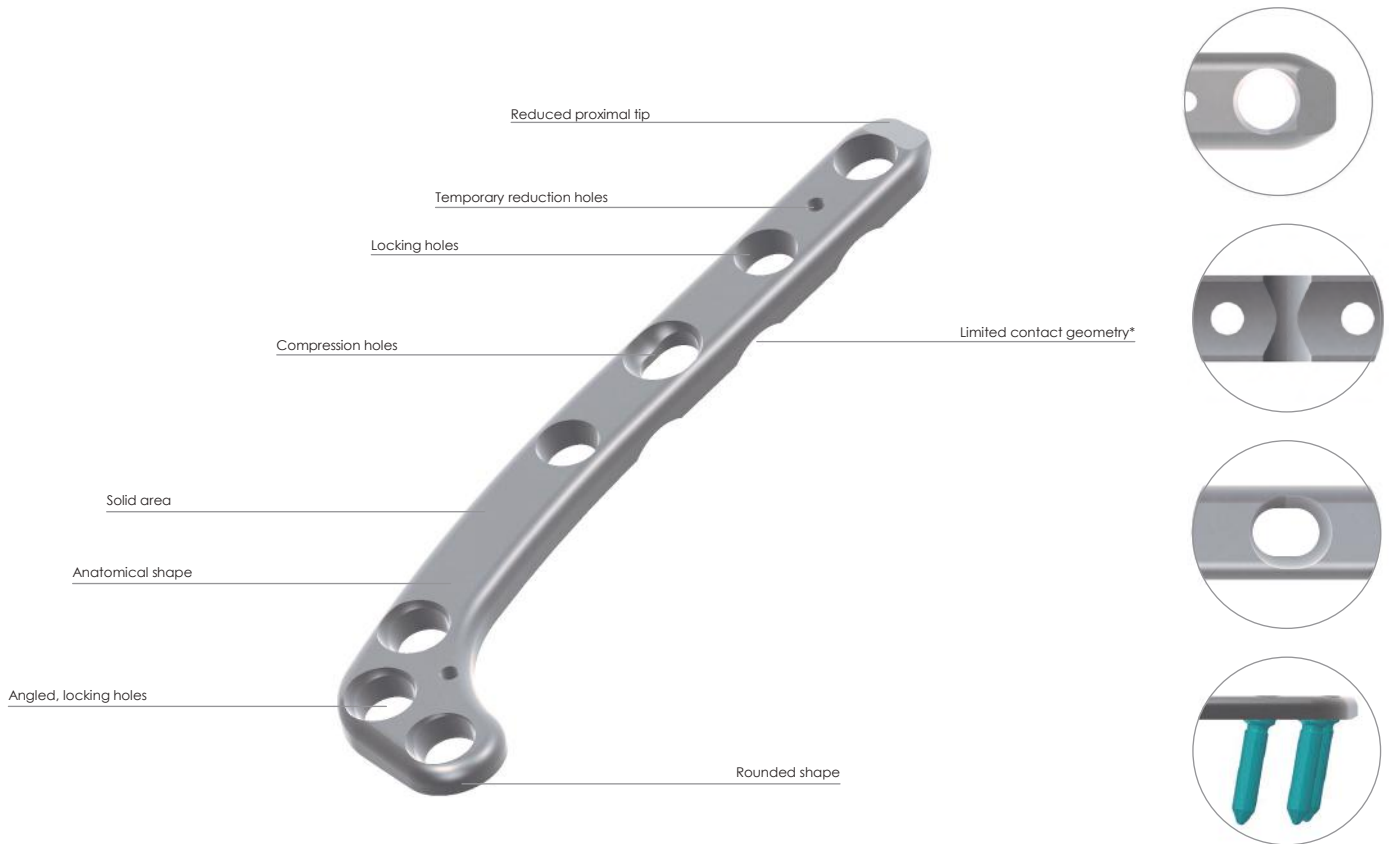
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPDR27	2 + 6	85		

### 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPDR35	2 + 7	115		

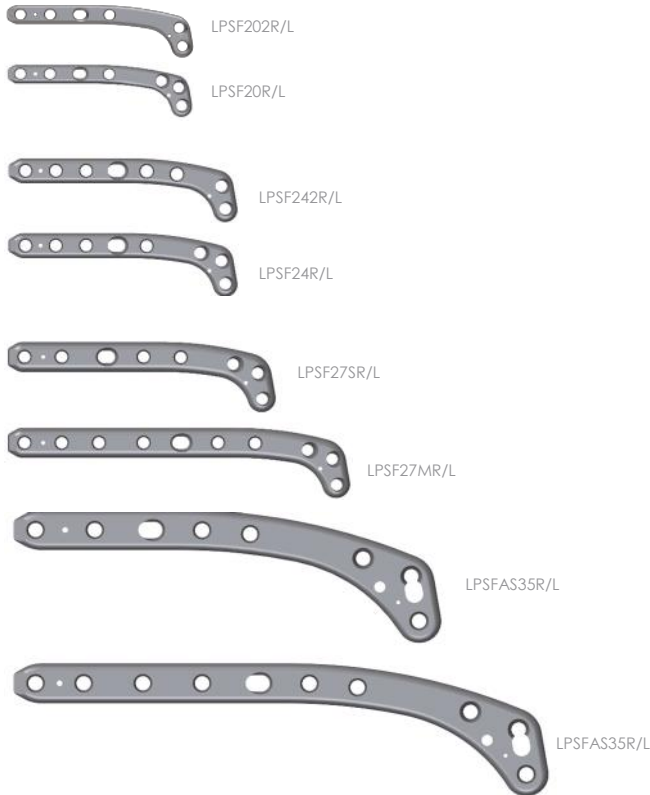
## OSTEOSYNTHESIS OF THE DISTAL FEMUR

The BETA Implants supracondylar plates are specially designed for fractures in the distal region of the femur in which the available space is very much reduced and the forces acting on the area are difficult to neutralise, enabling a sufficient number of screws to be introduced without interfering in the joint area.



\* According to the model.

### For dogs



## 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPSF202R/L	2 + 4	50		
LPSF20R/L	3 + 4	50		

## 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPSF242R/L	2 + 6	61		
LPSF24R/L	3 + 5	61		

## 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPSF27SR/L	3 + 5	72		
LPSF27MR/L	3 + 7	92		

## 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPSF35SR/L	4 + 5	116		
LPSF35MR/L	4 + 7	145		

### For cats

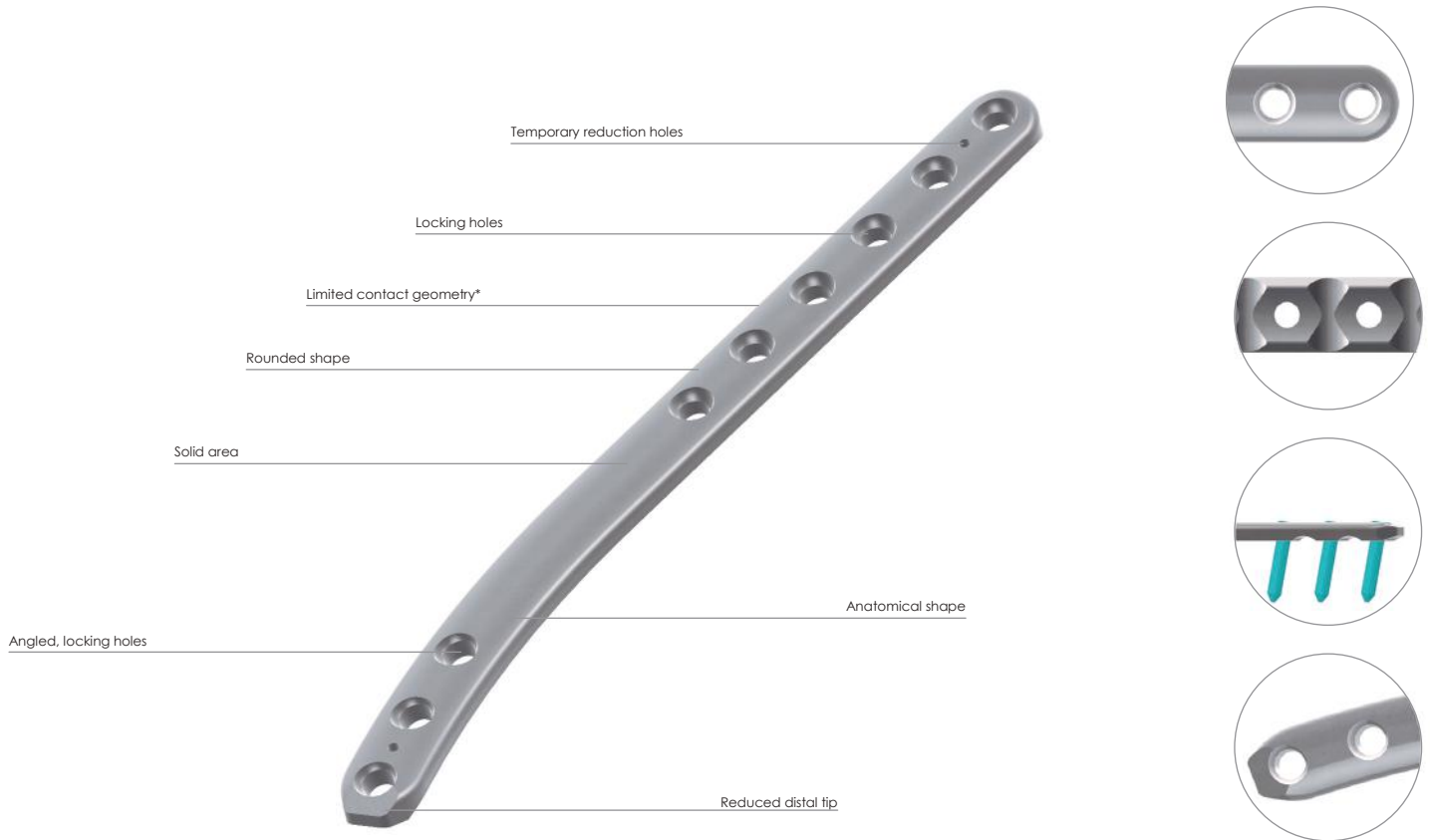


## 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPSFC24R/L	3 + 5	68		

## OSTEOSYNTHESIS OF THE DIAPHYSEAL FEMUR

The BETA Implants diaphyseal femur plates are specially designed for fractures in the diaphyseal region of the femur. Thanks to their specific anatomical design, these plates facilitate the work of veterinary surgeons.



\* According to the model.

# OSTEOSYNTHESIS OF THE DIAPHYSEAL FEMUR



## 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPDF201843R/L	4 + 3	60		
LPDF203043R/L	4 + 3	71		

## 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPDF242054R/L	5 + 4	83		
LPDF243443R/L	4 + 3	81		
LPDF244034R/L	3 + 4	87		

## 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPDF272264R/L	6 + 4	100		
LPDF273843R/L	4 + 3	91		

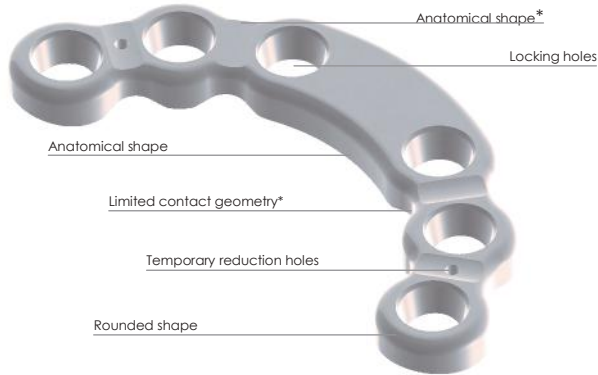
## 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPDF354863R/L	6 + 3	150		
LPDF357254R/L	5 + 4	176		

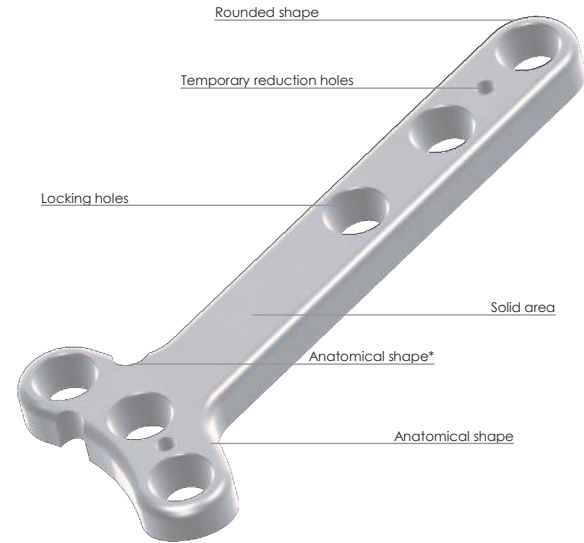
## OSTEOSYNTHESIS OF THE PELVIS

The BETA plates for fractures of the pelvis are specifically designs for fractures of the acetabulum and the ilium. Thanks to its anatomical design, it adapts to the anatomical complex of this region, providing rapid and stable fixing.

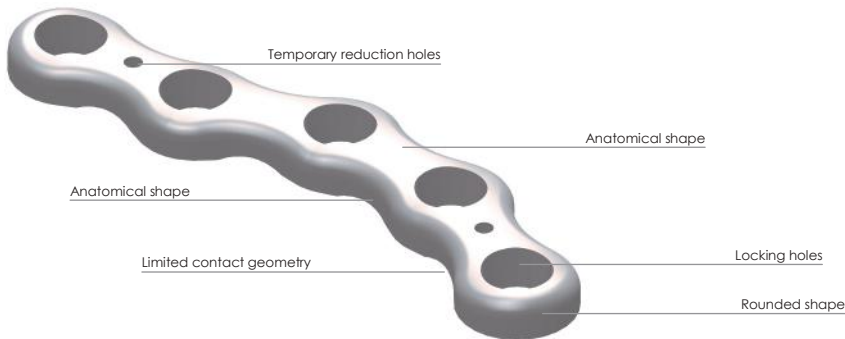
### Acetabular



### T-shape

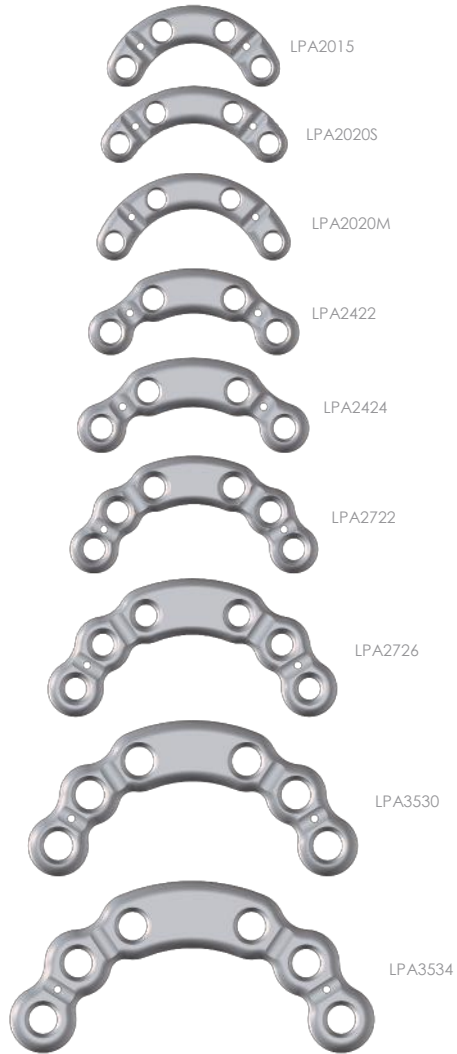


### Reconstruction



\* According to the model.

### Acetabular



### 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPA2015	4	23 (Ø15)		
LPA2020S	4	26 (Ø20)		
LPA2020M	4	28 (Ø20)		

### 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPA2422	4	28 (Ø22)		
LPA2424	4	31 (Ø24)		

### 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPA2722	4	33 (Ø22)		
LPA2726	6	39 (Ø26)		

### 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPA3530	6	44 (Ø30)		
LPA3534	6	49 (Ø34)		

## 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTA2015R/L	3 + 2	37 (Ø15)		
LPTA2020R/L	3 + 2	37 (Ø20)		

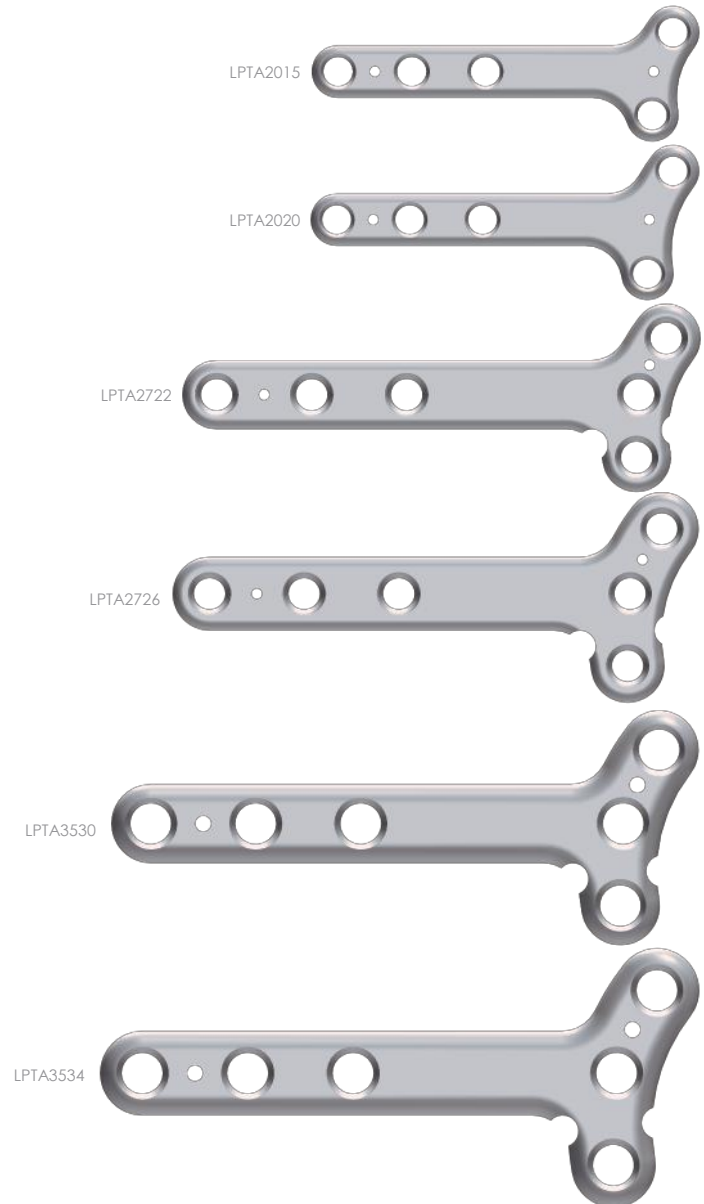
## 2.4 / 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTA2722R/L	3 + 3	49 (Ø22)		
LPTA2726R/L	3 + 3	50 (Ø26)		

## 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTA3530R/L	3 + 3	56 (Ø30)		
LPTA3534R/L	3 + 3	57 (Ø34)		

## T-shape





### Reconstruction



### 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPAR20R/L	5	28		

### 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPAR24R/L	5	37		

### 2.7

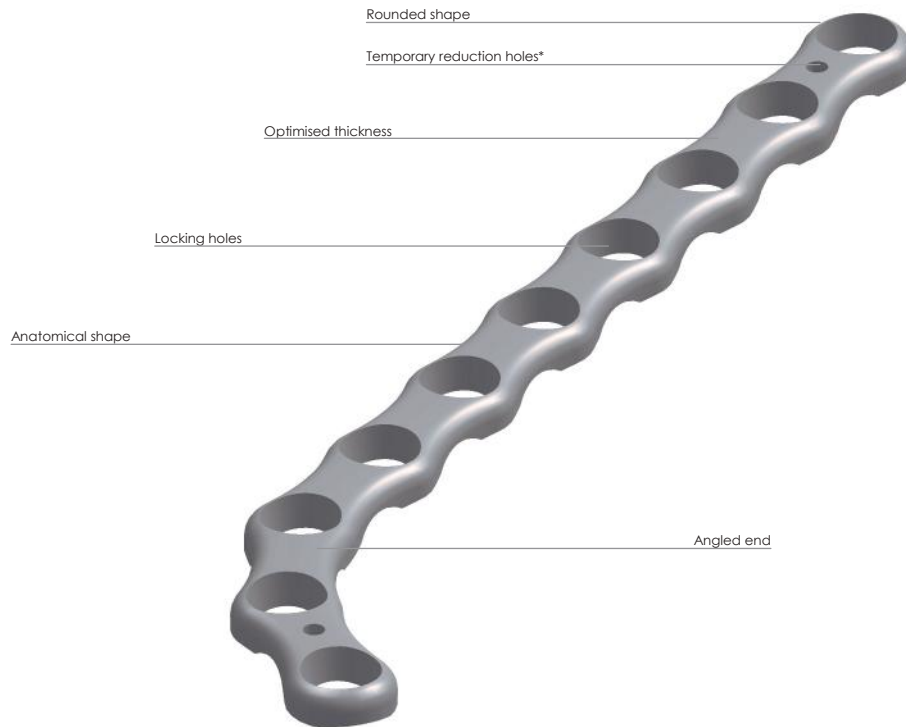
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPAR27R/L	5	47		

### 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPAR35R/L	5	57		

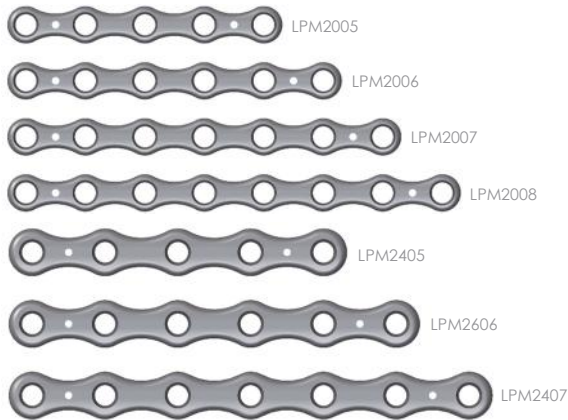
## MAXILLOFACIAL OSTEOSYNTHESIS

The BETA Implants maxillofacial plates have a contourable design and easily adapt to the complex anatomy of the region. Thanks to the locking screws, they provide a great deal of stability, including over short lengths (monocortical), which facilitates their implant. The use of these implants results in a more immediate recovery, eliminating pain the enabling the patient's normal quality of life to be restored quickly.



\* According to the model.

### Straight



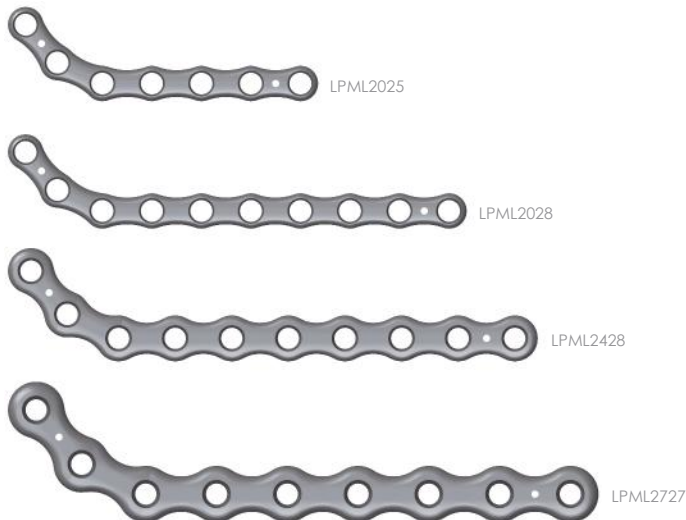
### 1.5 / 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPM2005	5	37		
LPM2006	6	45		
LPM2007	7	53		
LPM2008	8	61		

### 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPM2405	5	46		
LPM2406	6	56		
LPM2407	7	66		

### Angled



### 1.5 / 2.0

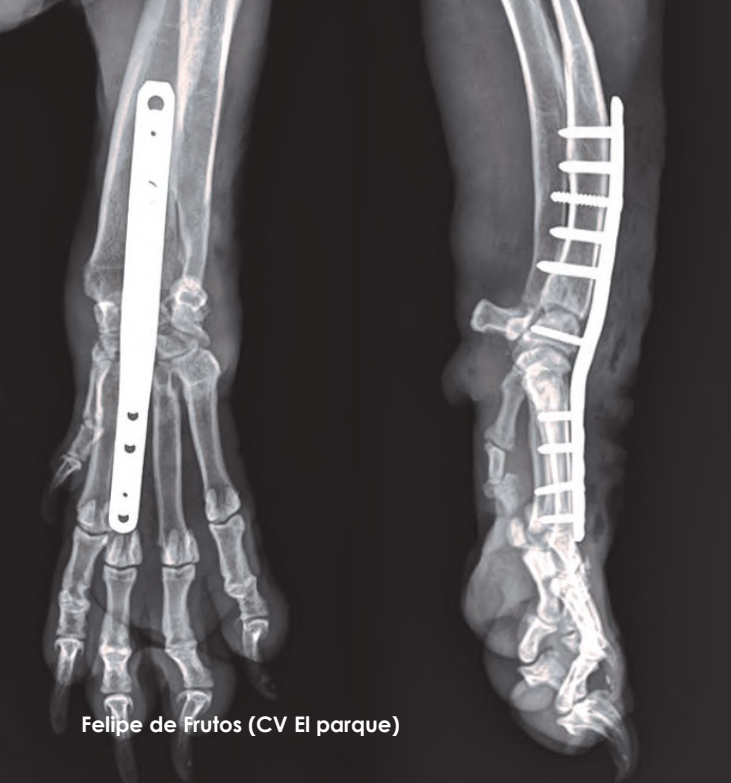
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPML2025R/L	7	44		
LPML2028R/L	10	65		

### 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPML2428R/L	10	75		

### 2.7

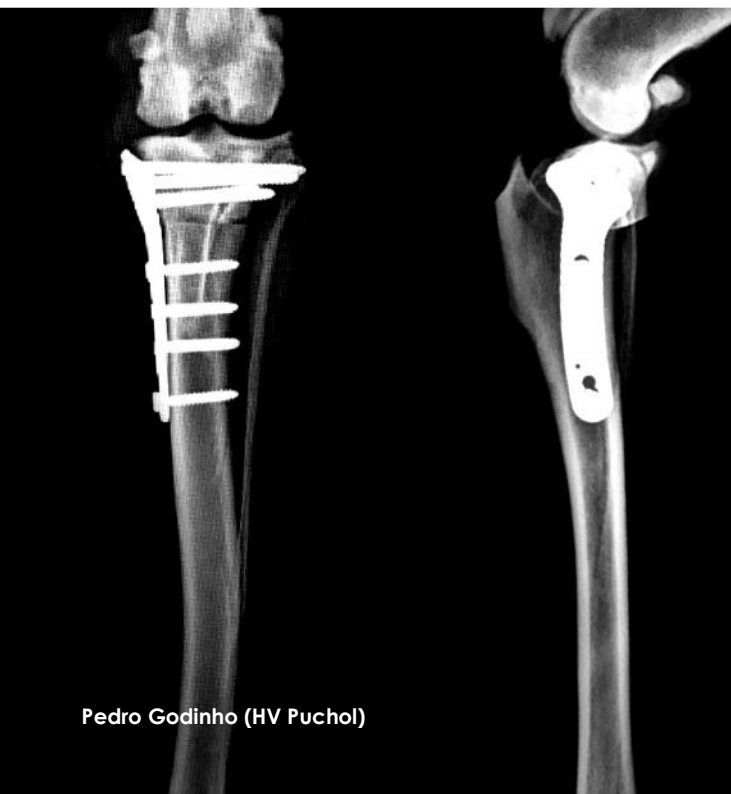
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPML2727R/L	9	84		



Felipe de frutos (CV El parque)



Alejandro Bañares (CV Orotava)



Pedro Godinho (HV Puchol)



Rafael Villarejo (CV Cruz Verde)

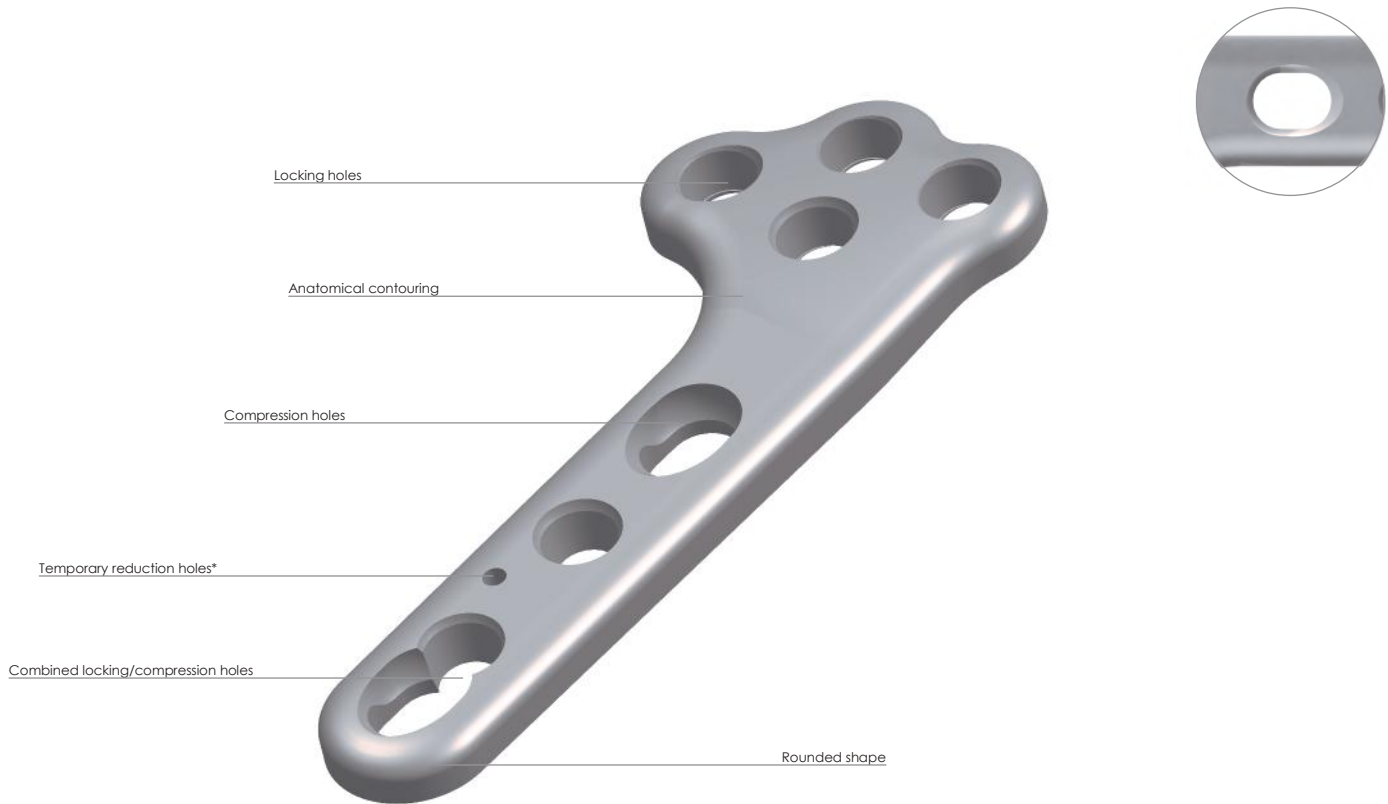
# Orthopedics

---

## CTWO

These plates are specifically designed to level the tibial plateau by means of CTWO. Available in a wide range of sizes, this is a highly technically accessible and economical option.

The angled locking screws and the contoured shape provide rapid and secure stabilisation.



\* According to the model.



CTWO15



CTWO20



CTWO24



CTWO27S



CTWO27M



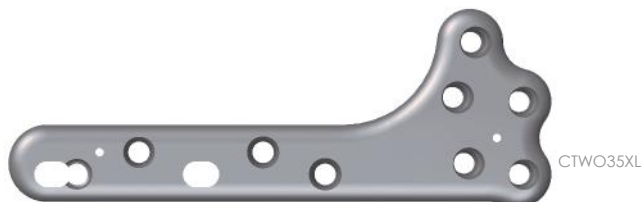
CTWO35S



CTWO35M



CTWO35L



CTWO35XL

### 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
CTWO15R/L	3 + 3	29		

### 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
CTWO20R/L	3 + 3	31		

### 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
CTWO24R/L	3 + 3	37,5		

### 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
CTWO27SR/L	3 + 3	43		
CTWO27MR/L	3 + 3	48		

### 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
CTWO35SR/L	3 + 3	58		
CTWO35MR/L	4 + 3	61		
CTWO35LR/L	4 + 4	75		
CTWO35XLR/L	5 + 5	98		

Can't find one that fits your specific case? We'll help!

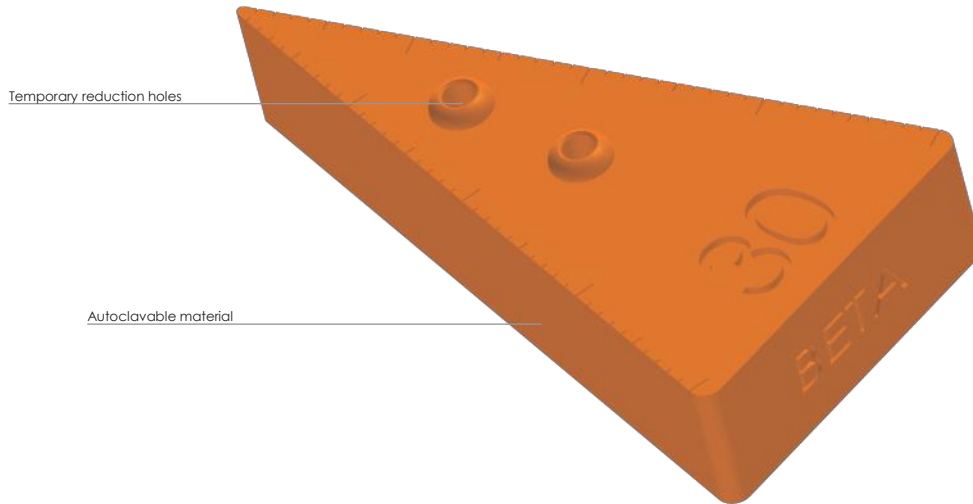
Using x-ray/CT, within **24/72 hours**, we design and manufacture bespoke plates for cases in which an adaptation to a complicated shape and/or with a bone defect is required.

Our team of engineers will also carry out a case study that will help you explain the intervention to your clients and plan the surgery.

Contact us!

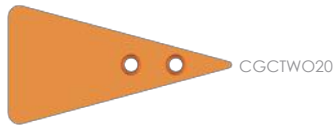
## CTWO CUTTING GUIDE

The CTWO cutting guides enable osteotomies to be carried out with precision and speed for more comfortable surgery.





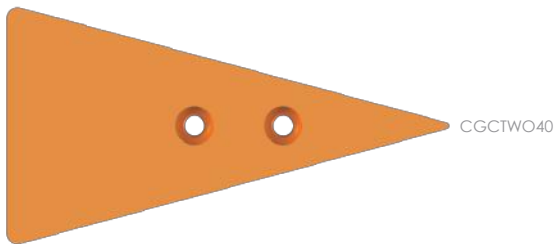
For small dogs



### L20

Code	Angle (°)	Length (mm)	RESIN
CGCTWO4016	16	40	
CGCTWO4018	18	40	
CGCTWO4020	20	40	
CGCTWO4022	22	40	
CGCTWO4024	24	40	
CGCTWO4026	26	40	
CGCTWO4028	28	40	
CGCTWO4030	30	40	

For large dogs



### L40

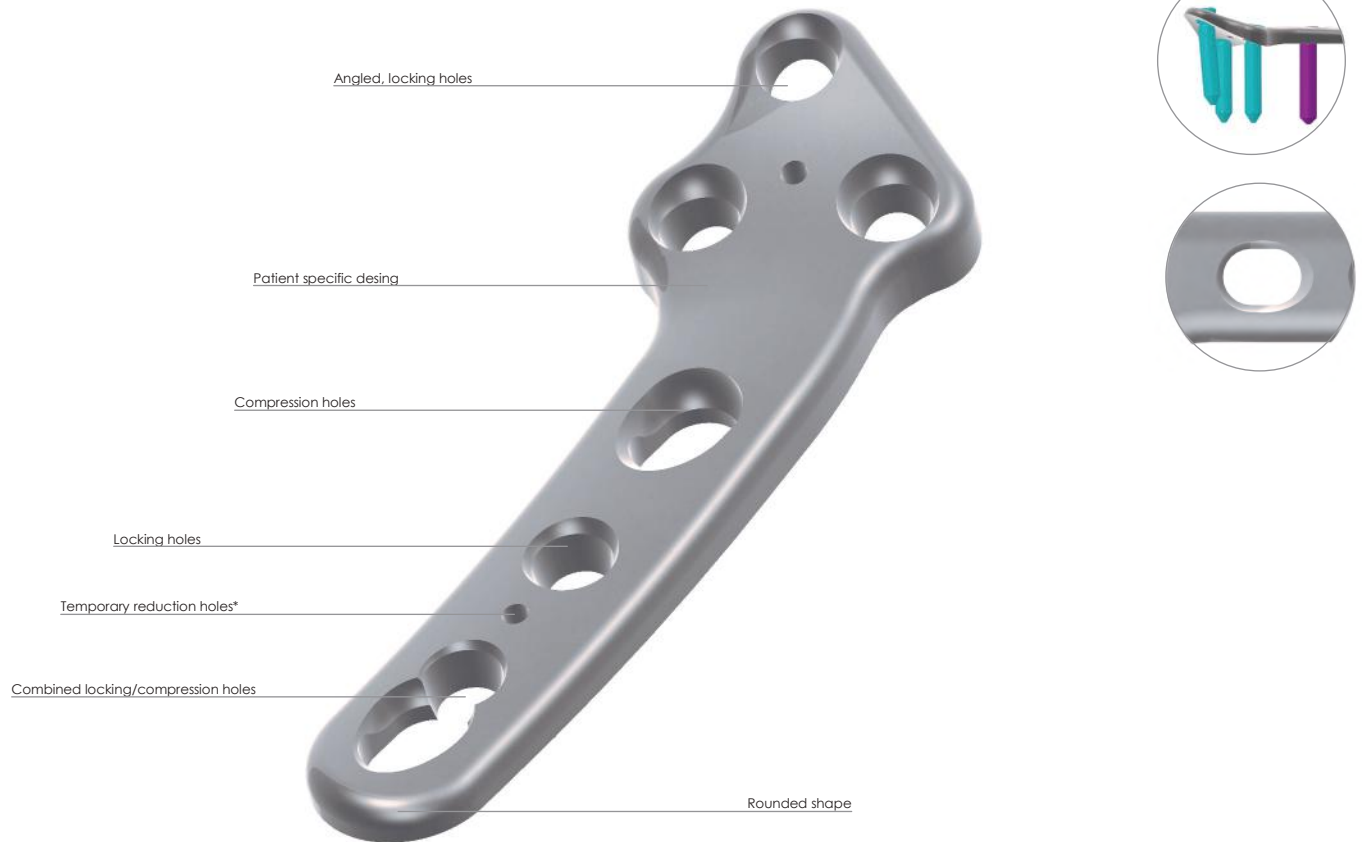
Code	Angle (°)	Length (mm)	RESIN
CGCTWO4016	16	40	
CGCTWO4018	18	40	
CGCTWO4020	20	40	
CGCTWO4022	22	40	
CGCTWO4024	24	40	
CGCTWO4026	26	40	
CGCTWO4028	28	40	
CGCTWO4030	30	40	

We can make bespoke CTWO cutting guides for your patient with different angles and including with double angles to make angular corrections to the tibia while levelling the tibial plateau.

Talk to us!

## TPLO

The BETA Implants TPLO plate has a new, innovative design with an anatomical shape in the proximal part which, together with the angled screws, guarantees rapid positioning and the insertion of screws in a safe manner, avoiding the joint area and, in the distal part, with a curved shape that enables the screws to be positioned in the cortical region of the tibia along its entire length.



\* According to the model.



TPLO15



TPLO20



TPLO24



TPLO27S



TPLO27M



TPLO35S



TPLO35M



TPLO35L



TPLO35XL

## 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
TPLO15R/L	3 + 2	27		

## 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
TPLO20R/L	3 + 3	30		

## 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
TPLO24R/L	3 + 3	36		

## 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
TPLO27SR/L	3 + 3	44	110,00 €	152,00 €
TPLO27MR/L	3 + 3	52	119,00 €	165,00 €

## 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
TPLO35SR/L	3 + 3	59		
TPLO35MR/L	3 + 3	65		
TPLO35LR/L	4 + 4	74		
TPLO35XLR/L	5 + 5	87		

Can't find one that fits your specific case? We'll help!

Using x-ray/CT, within **24/72 hours**, we design and manufacture bespoke plates for cases in which an adaptation to a complicated shape and/or with a bone defect is required.

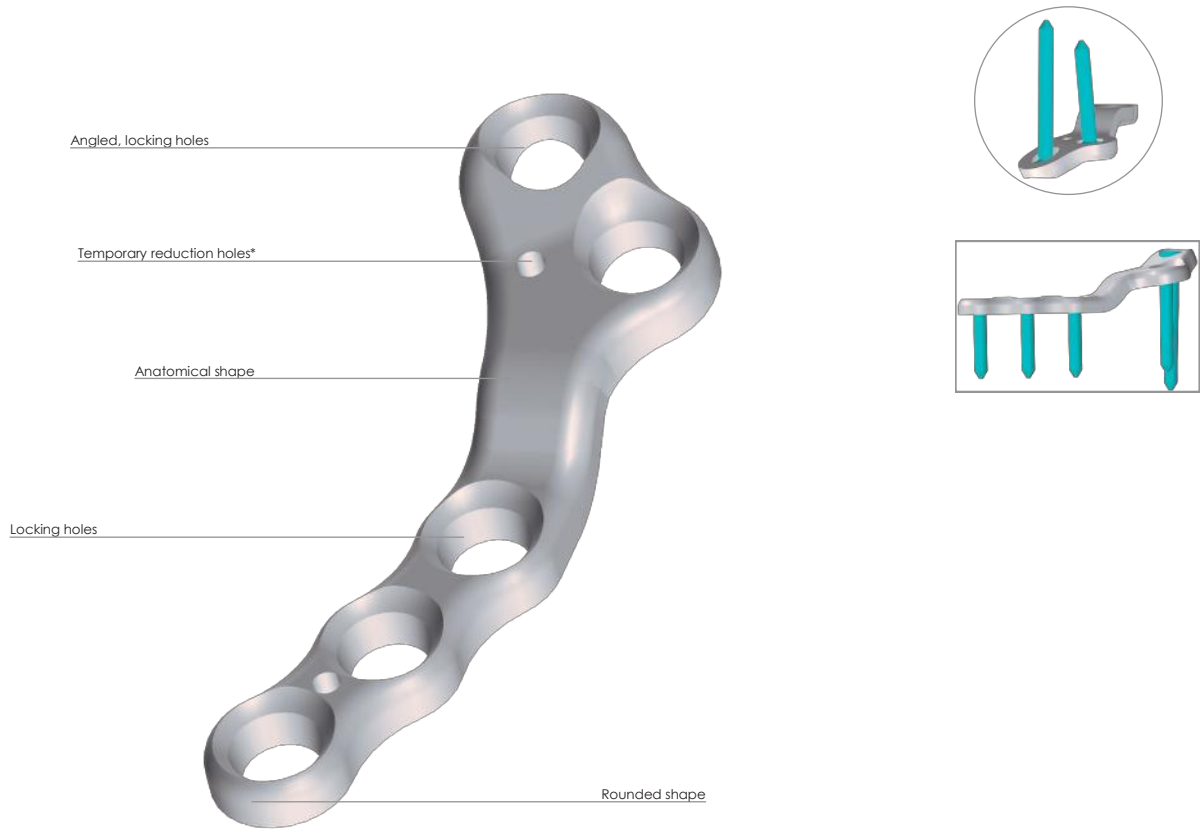
Our team of engineers will also carry out a case study that will help you explain the intervention to your clients and plan the surgery.

Contact us!

## MEDIALISED TPLO

Indicated for patients with a rupture of the cruciate ligament and medial patellar luxation (MPL) associated with a slight misalignment of the mechanism of the ball and socket joint.

Its anatomical design together with the angled locking screws provides a great deal of stability while facilitating the surgery.



\* According to the model.

# Tibial Plateau Levelling Osteotomy (TPLO) + correction of Medial Patellar Luxation (MPL)

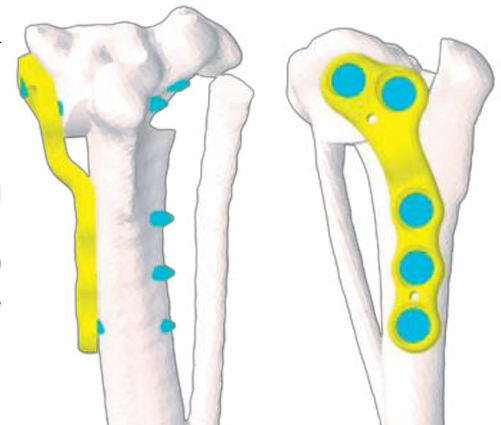
For small dogs (< 15 kg)

Medial Patellar Luxation (MPL) occurs frequently in small dogs, and there are records in the scientific literature indicating that it often occurs at the same time as a Cranial Cruciate Ligament Rupture (CCLR).

Thanks to its design, the BETA medialised TPLO plate achieves a dual effect in a single surgery:

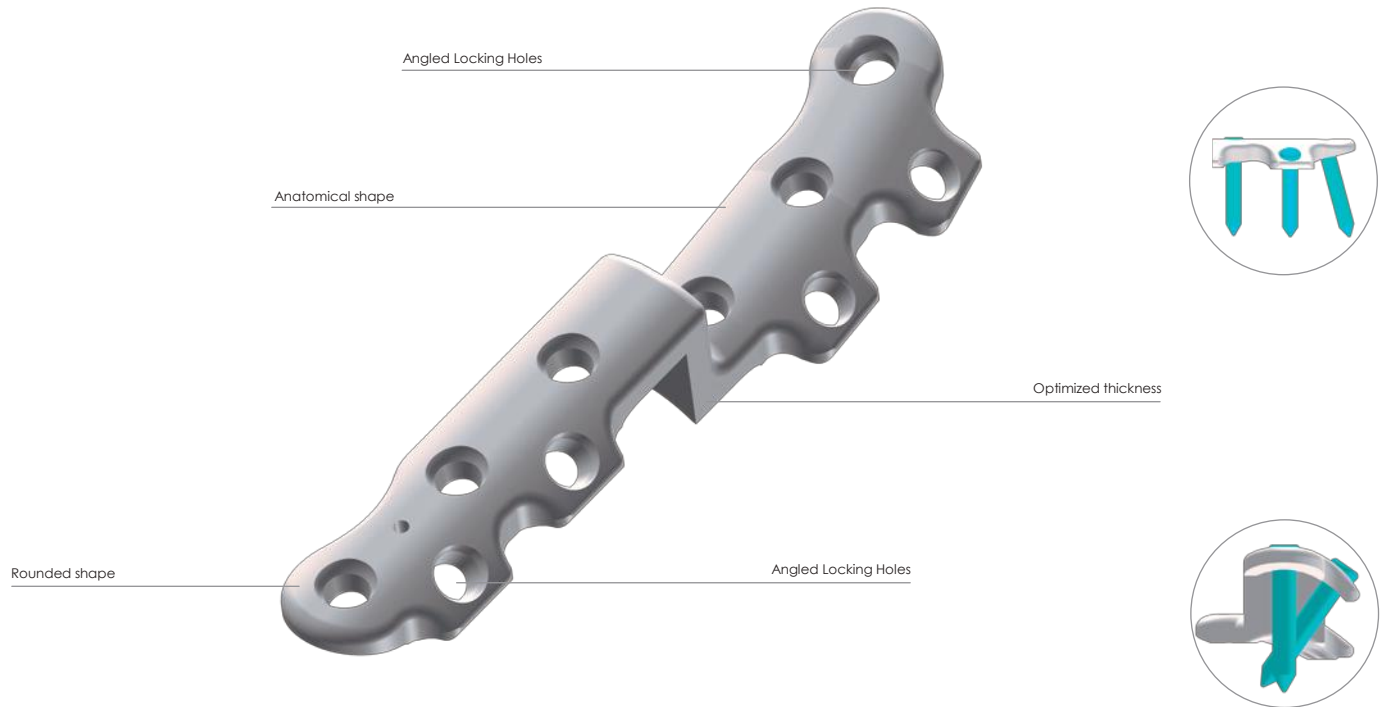
- Levelling of the tibial plateau
- Medial translation of the proximal segment = translation of the tibial tuberosity.

Our team of support engineers can help you to evaluate each case so you can guarantee the suitability of the technique and select the appropriate implant.



## SHO

The BETA Implants SHO plate are indicated for cases of elbow displasia related to medial compartment disease caused by misalignment of the mechanical axes of the humerus. Thanks to their innovative design, these plates perfectly adapt to the anatomy in a large number of patients.



# SHO, for realising the medial elbow compartment

## Implants tailored to the anatomy of the humerus

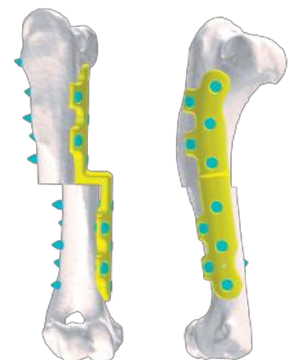
Sliding Humeral Osteotomy is a technique that allows relieving the overload received by the medial elbow compartment by modifying the mechanical axis of the humerus. BETA implants's SHO are designed for each patient, adapting the step and length to the anatomy of the case of optimal results.

Advantages highlighted:

- Promotes the recovery of articular cartilage in the medial compartment.
- Easy and quick to position in the correct anatomical region.
- Provides great stability and strength.

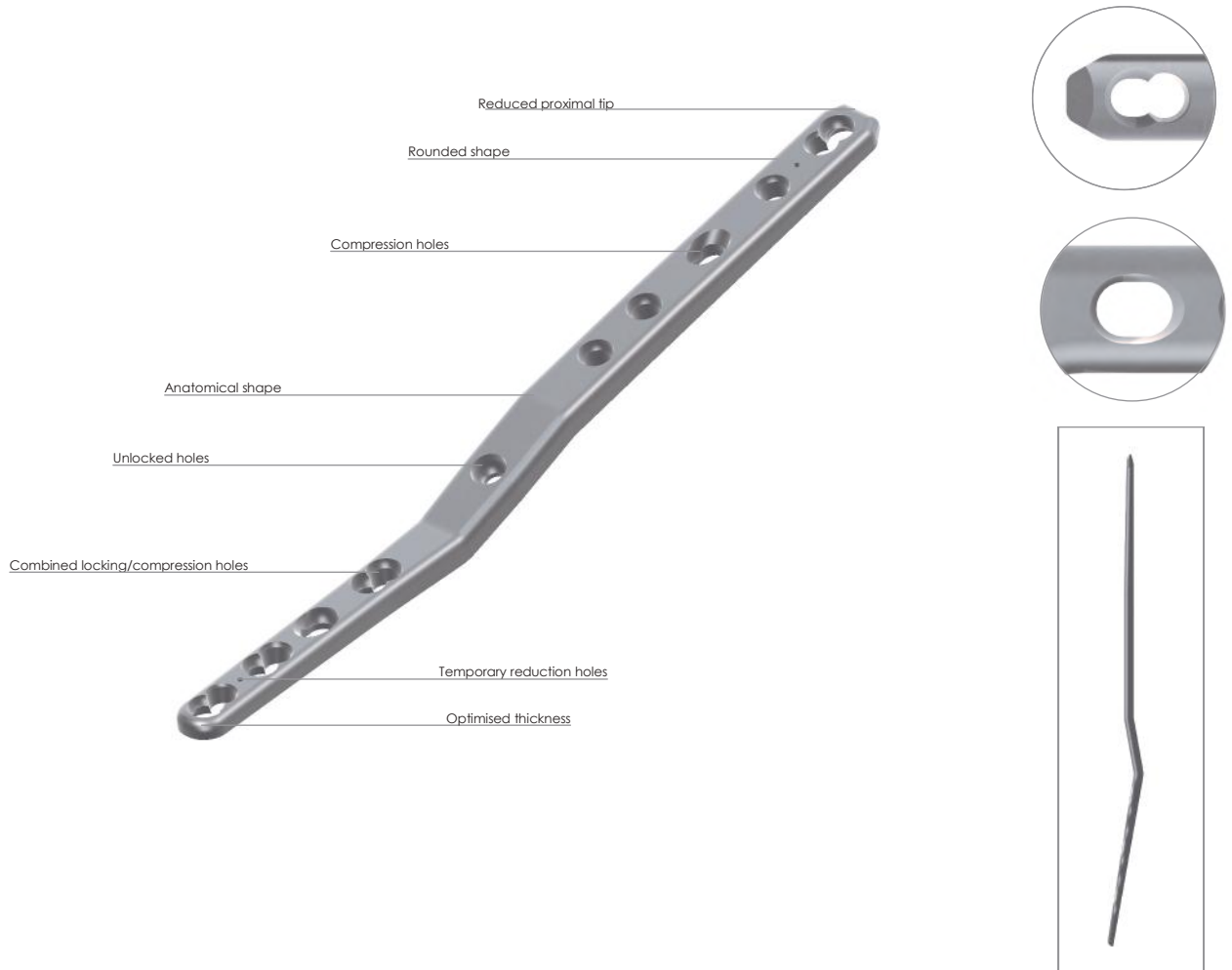
Our team of support engineers can help you to evaluate each case so you can guarantee the suitability of the technique and select the appropriate implant.

Send us an x-ray/CT and we will carry out a biomechanical study and develop the perfect implant for the case with no compromises.



## PANARTHRODESIS OF THE DORSAL CARPAL REGION

Designed to fuse the joints in the carpal region. Designed to stabilise the dorsal plane. Thanks to its anatomical contouring, its thickness profile and an optimal distribution of screws of different sizes, it achieves highly stable and secure fixing. Reduces the complications associated with soft tissues and secondary fractures.





# PANARTHRODESIS OF THE DORSAL CARPAL REGION



LPCD22015



LPCD201570



LPCD201580



LPCD241585



LPCD242085



LPCD2720100



LPCD2724100



LPCD3527130



LPCD3527170



LPCD3535167



LPCD3535195



LPCD3535

## 2.0 / 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCD22015R/L	11	66		
LPCD201570	10	70		
LPCD201580	11	80		

## 2.4 / 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCD241585	9	85		

## 2.4 / 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCD242085	9	85		

## 2.7 / 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCD2720100	9	101		

## 2.7 / 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCD2724100	9	103		

## 3.5 / 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCD3527130	10	135		
LPCD3527170	13	174		

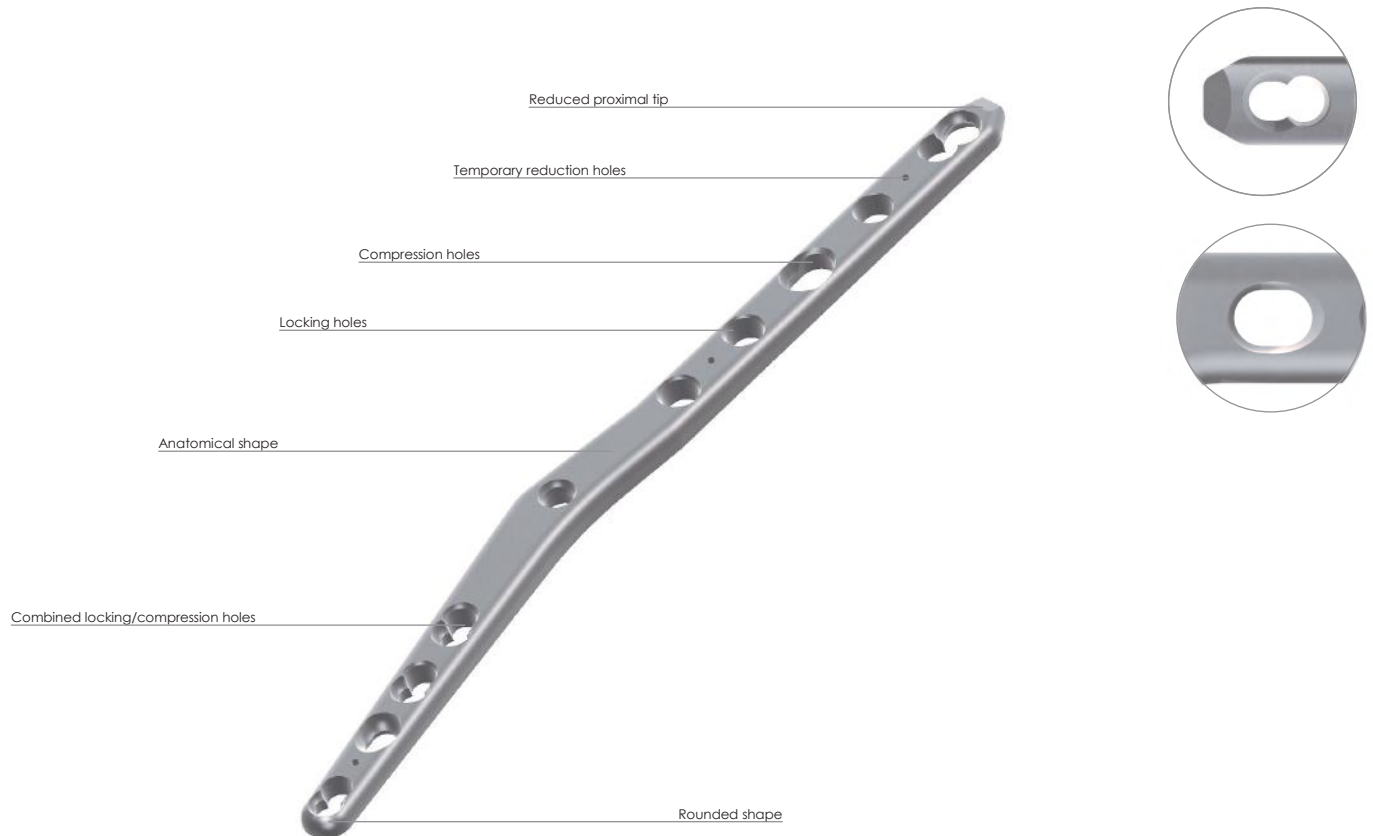
## 3.5 / 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCD3535167	10	167		
LPCD3535195	11	195		
LPCD23535	17	239		

Do you need to resolve a fracture while simultaneously carrying out arthrodesis or carry out arthrodesis at a specific angle? Talk to us!

## PANARTHRODESIS OF THE MEDIAL CARPAL REGION

Designed to fuse the joints in the carpal region by stabilising the medial plane, it is indicated for those cases in which dorsal stabilisation is not possible. Thanks to its anatomical contouring, its reduced thickness profile and an optimal distribution of screws of different sizes, it achieves highly stable and secure fixing.



# PANARTHRODESIS OF THE MEDIAL CARPAL REGION



**2.7 / 2.4**

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCM2724125R/L	10	125		



**3.5 / 2.7**

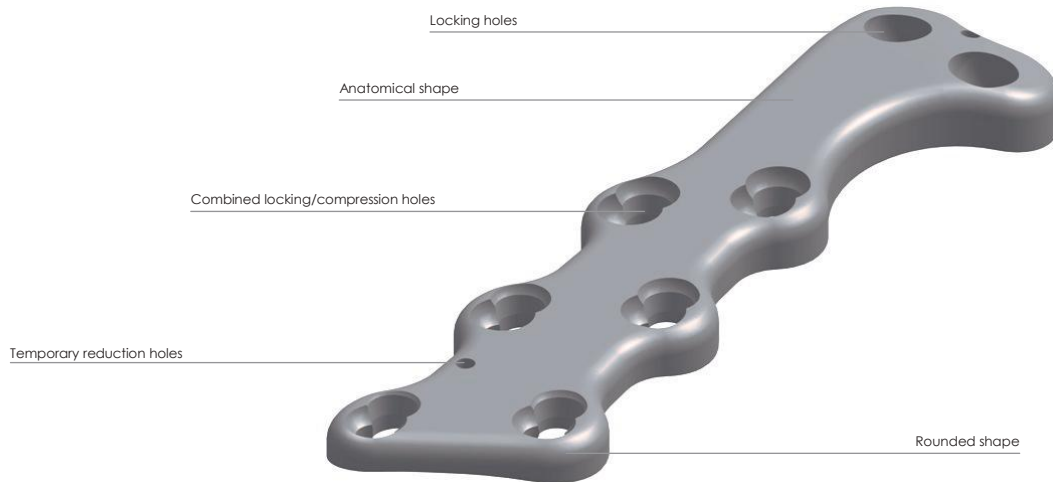
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCM3527135R/L	10	136		
LPCM3527170R/L	13	170		



Do you need to resolve a fracture while simultaneously carrying out arthrodesis or carry out arthrodesis at a specific angle? Talk to us!

## PARTIAL ARTHRODESIS OF THE CARPAL REGION

Indicated for the partial fusion of the joints in the carpal region, preserving the antebrachiocarpal joint. Its anatomical shape stabilises metacarpals III and IV for maximum stability without interfering with the antebrachiocarpal joint.



# PARTIAL ARTHRODESIS OF THE CARPAL REGION



LPCP2420



LPCP2724



LPCP3527

## 2.4 / 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCP2420R/L	8	42		

## 2.7 / 2.4

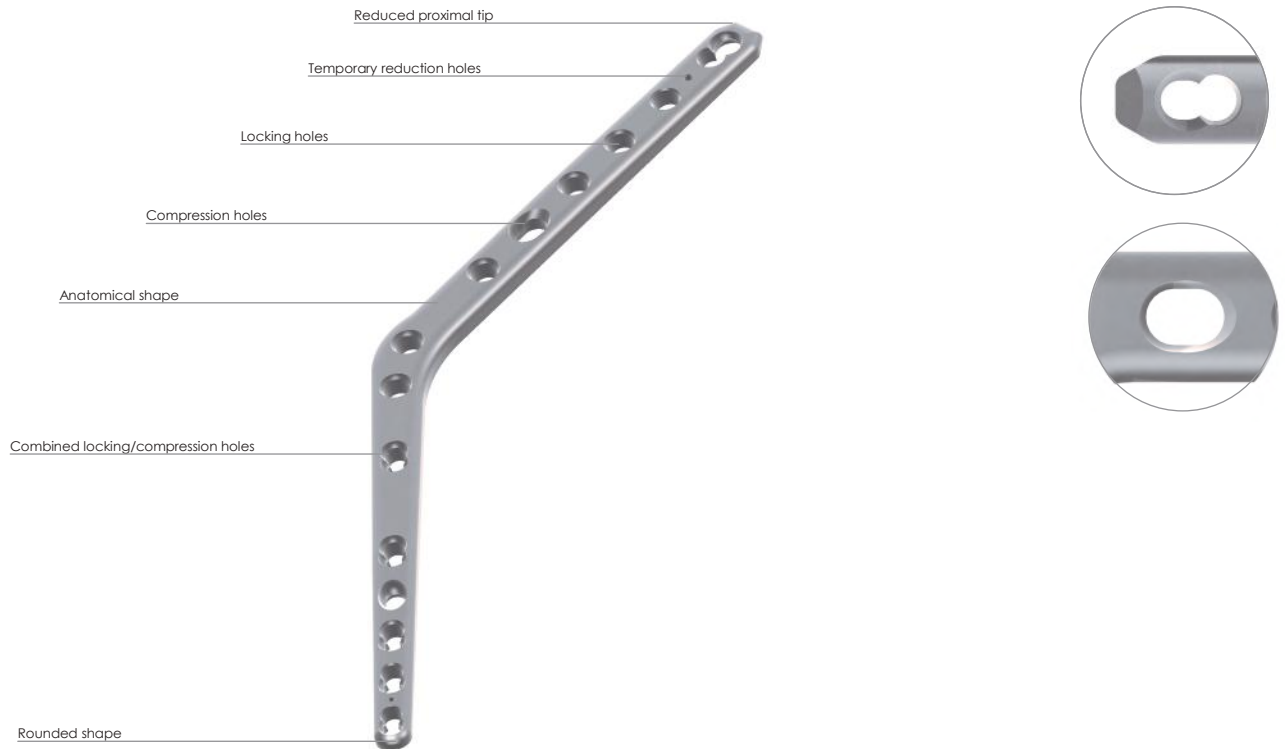
Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCP2724R/L	8	60		

## 3.5 / 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCP3527R/L	8	79		

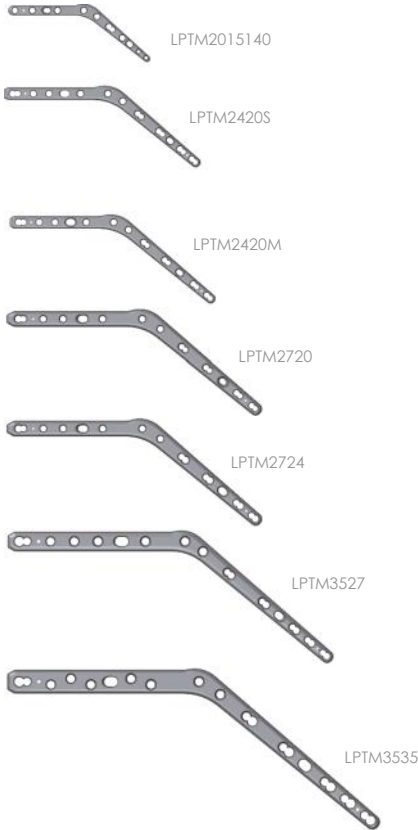
## PANARTHRODESIS OF THE MEDIAL TARSAL REGION

BETA has achieved a design that improves the tarsal arthrodesis plates with locking screws in the talus bone region and combined-type holes in the metatarsal region which enable the use of locking screws or non-locking obliques for an optimal distribution of force.

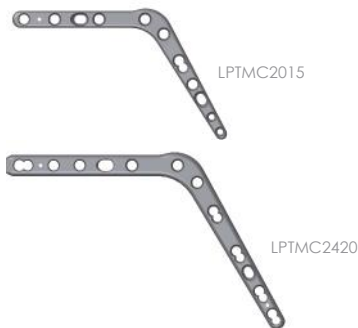


# PANARTHRODESIS OF THE MEDIAL TARSAL REGION

## For dogs



## For cats



### 2.0 / 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTM2015R/L	11	78		

### 2.4 / 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTM2420SR/L	12	108		
LPTM2420MR/L	12	113		

### 2.7 / 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTM2720R/L	12	138		

### 2.7 / 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTM2724R/L	12	138		

### 3.5 / 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTM3527R/L	14	176		

### 3.5 / 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTM3535R/L	15	200		

### 2.0 / 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTMC2015R/L	11	72		

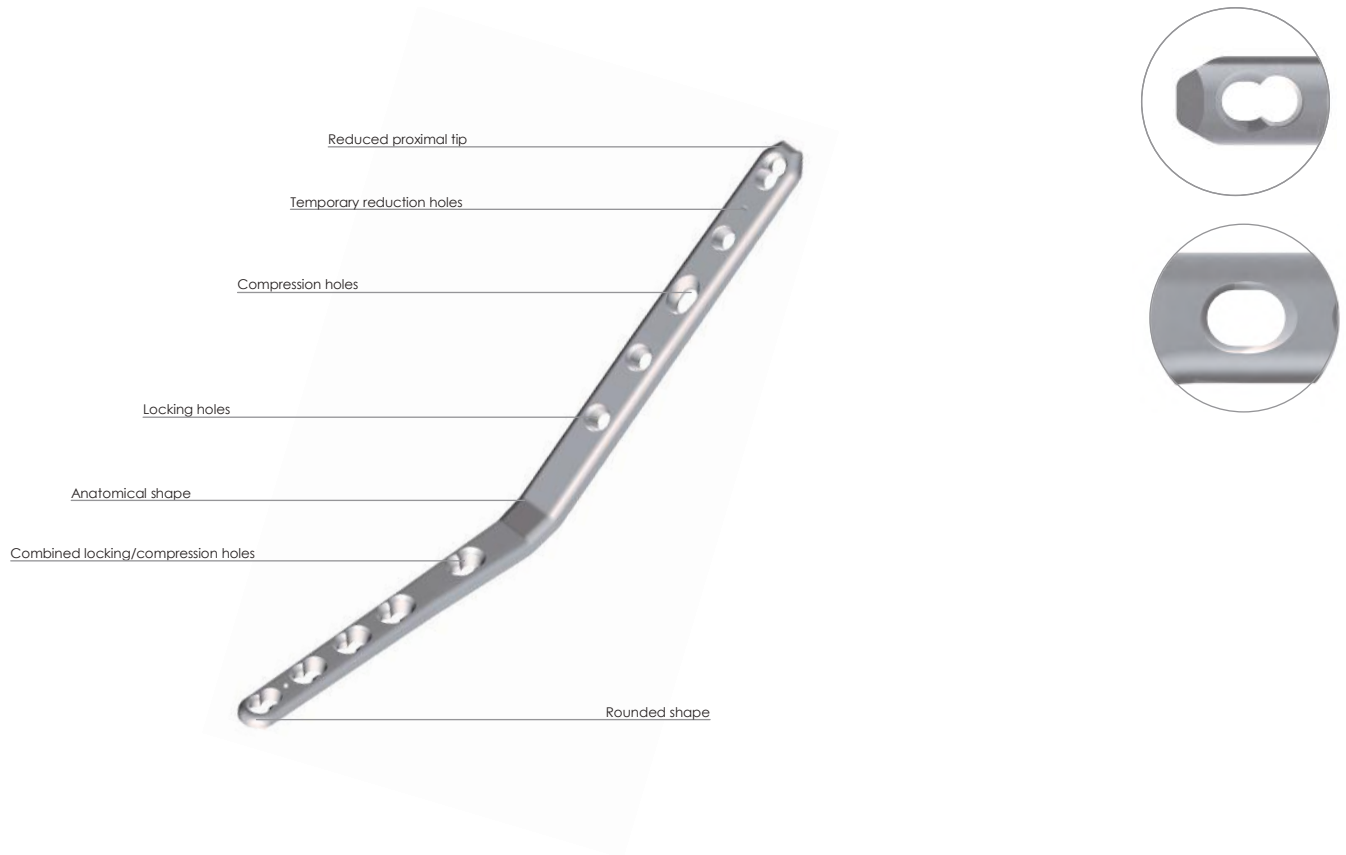
### 2.4 / 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTMC2420/L	12	99		

Do you need to resolve a fracture while simultaneously carrying out arthrodesis or carry out arthrodesis at a specific angle? Talk to us!

## PANARTHRODESIS OF THE DORSAL TARSAL REGION

The BETA dorsal tarsal panarthrodesis plates are specially designed for fusing the tarsal joint, making it possible to use a dorsal approach with an anatomical result thanks to its pre-contouring.





# An alternative in complicated cases in the hind limb

Implants to carry out the original technique with improved implants.

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Once the option of medial panarthrodesis has been ruled out, the technique enables the tibiotalar joint to be stabilised effectively if the soft tissues on the medial surface are compromised or if accessibility is reduced due to the size.

Advantages highlighted:

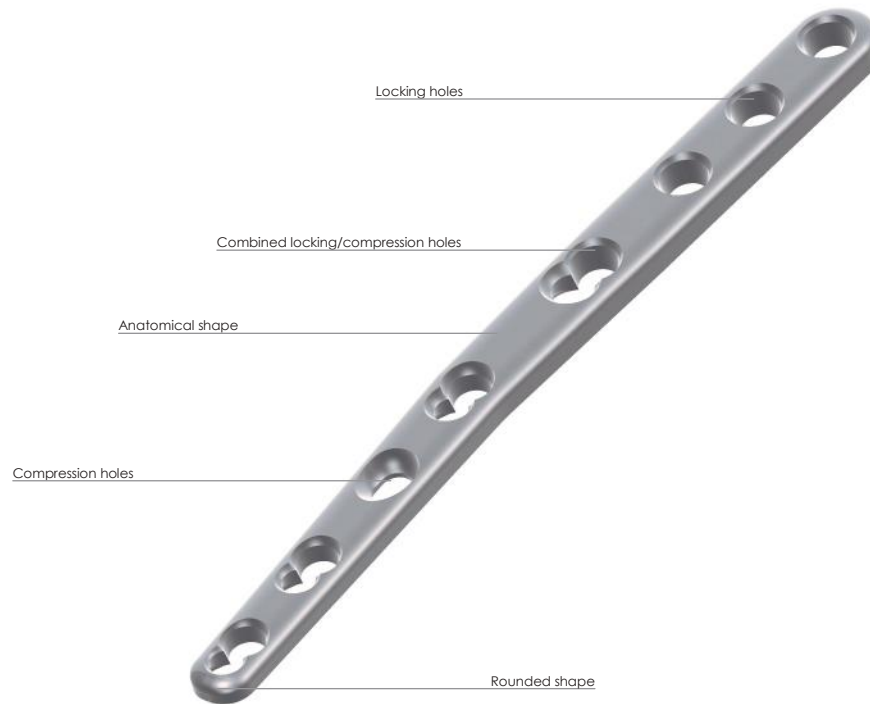
- Anatomical profile reducing the thickness to promote coverage.
- Locking screws and reinforced shape for maximum stability.
- Easy and quick to position in the correct anatomical region.
- Provides a great deal of stability to promote rapid ossification.

Our team of support engineers can help you to evaluate the case and determine the appropriate angle for each case.

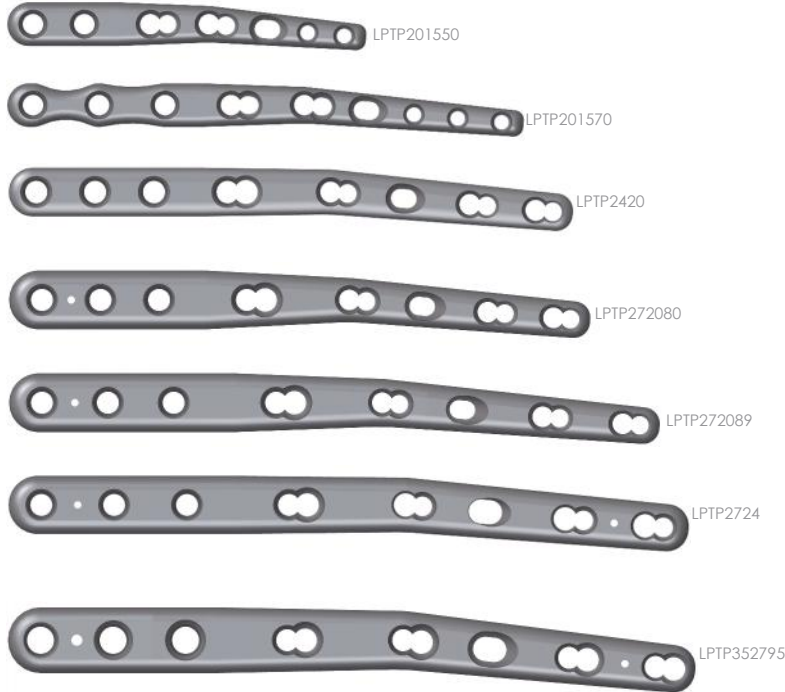
Send us an x-ray/CT and we will carry out a biomechanical study and develop the perfect implant for the case with no compromises.

## PARTIAL ARTHRODESIS OF THE TARSAL REGION

Designed to fuse the joints in the tarsal region while preserving the talocrural joint. The distribution of locking screws from various systems provides stable fixing and optimal distribution of force for good ossification.



# PARTIAL ARTHRODESIS OF THE TARSAL REGION



## 2.0 / 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTP201550R/L	7	50		
LPTP201570R/L	9	70		

## 2.4 / 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTP2420R/L	8	77		

## 2.7 / 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTP272080R/L	8	80		
LPTP272089R/L	8	89		

## 2.7 / 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTP2724R/L	8	93		

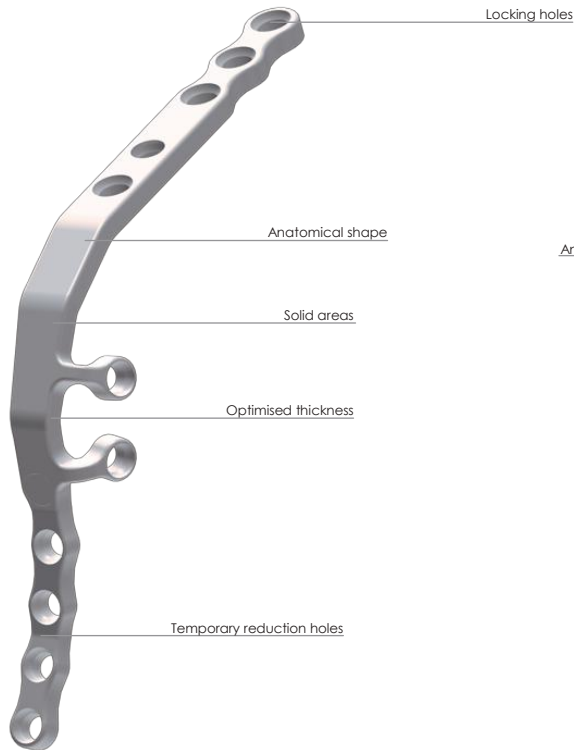
## 3.5 / 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPTP352795R/L	8	95		

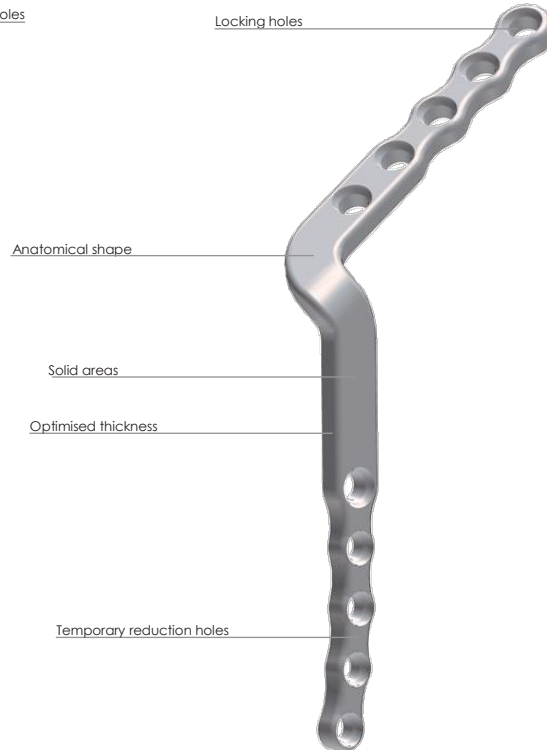
## KNEE ARTHRODESIS

Implants indicated for cases in which the joints in the knee are not functioning and the patient's quality of life is limited. The specific design of the implants together with the BETA surgical planning service enables highly satisfactory clinical results to be achieved.

### Cranial design



### Craniomedial design



# Knee arthrodesis for more complicated cases

Special implants that improve the quality of life.

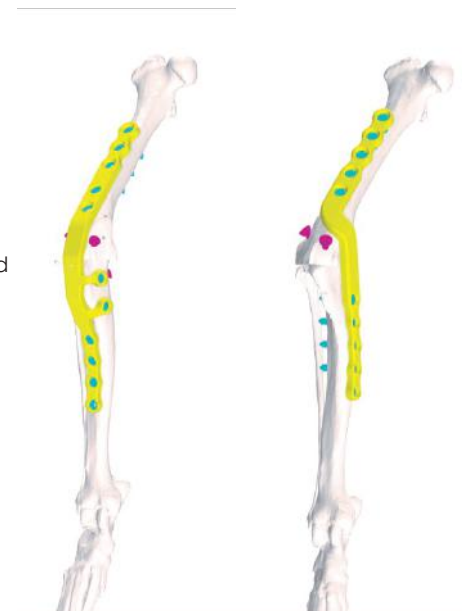
Technique which enables pain to be eliminated and good mobility to be recovered. The BETA Implants knee arthrodesis implants are specifically designed for each patient, with the folds and the shapes adapted to the anatomical shape for optimal results.

Advantages highlighted:

- Recovery of the patient's biomechanical with a distribution of the load between the two hind limbs.
- Easy and quick to position in the correct anatomical region.
- Provides a great deal of stability to promote rapid ossification.

Our team of support engineers can help you to evaluate the case and determine the appropriate angle for each case.

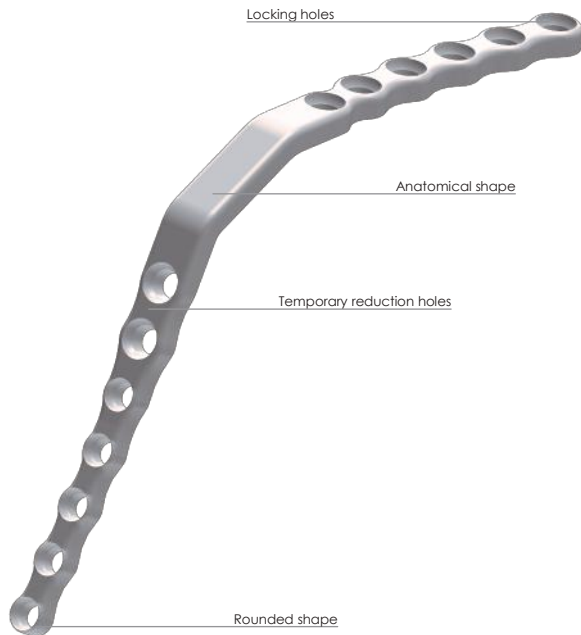
Send us an x-ray/CT and we will carry out a biomechanical study and develop the perfect implant for the case with no compromises.



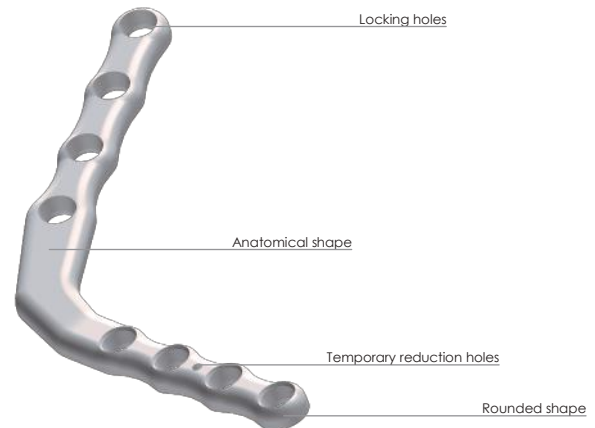
## ELBOW ARTHRODESIS

Implants indicated for cases in which the joints in the elbow are not functioning and the patient's quality of life is limited. The specific design of the implants together with the BETA surgical planning service enables highly satisfactory clinical results to be achieved.

### Caudal design



### Lateral/medial design



# Elbow arthrodesis, a recovery technique

Implantes especiales para una cirugía exigente.

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The BETA Implants elbow arthrodesis implants are specifically designed for each patient, with the angles and the design adapted to the anatomy of each patient.

Advantages highlighted:

- Recovery of the patient's biomechanical with a distribution of the load between the two front limbs.
- Easy and quick to position in the correct anatomical region.
- Provides a great deal of stability to promote rapid ossification.

Our team of support engineers can help you to evaluate the case and determine the appropriate angle for each case.

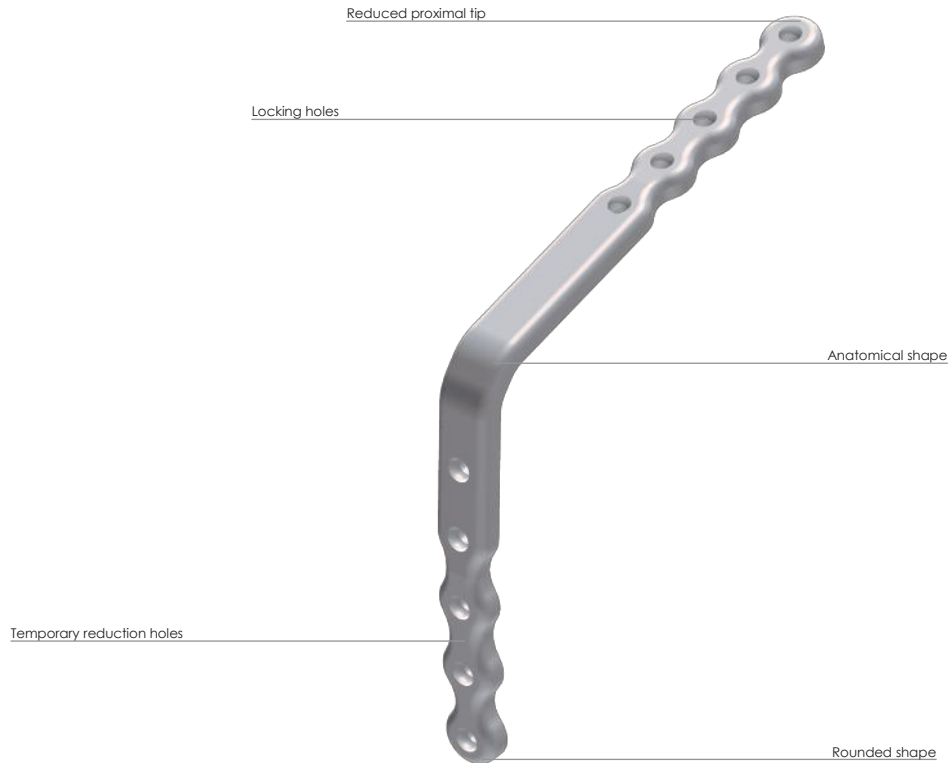
Send us an x-ray/CT and we will carry out a biomechanical study and develop the perfect implant for the case with no compromises.

Contact us!



## SHOULDER ARTHRODESIS

Implants indicated for cases in which the joints in the shoulder are not functioning and the patient's quality of life is limited. The specific design of the implants together with the BETA surgical planning service enables highly satisfactory clinical results to be achieved.





# Shoulder arthrodesis, eliminates the pain and recovers functionality

Special implants that restore quality of life.

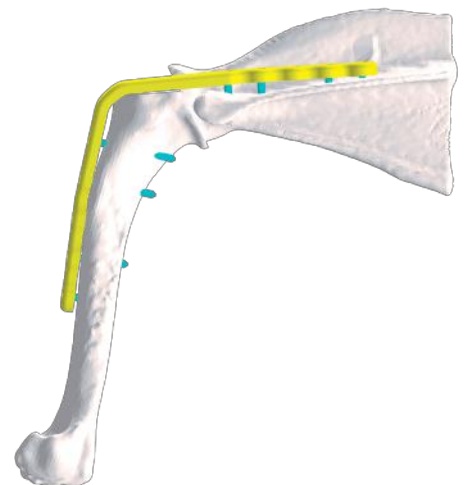
Technique which enables pain to be eliminated and good mobility to be recovered. The BETA Implants elbow arthrodesis implants are specifically designed for each patient, with the angles and the design adapted to the anatomy of each patient.

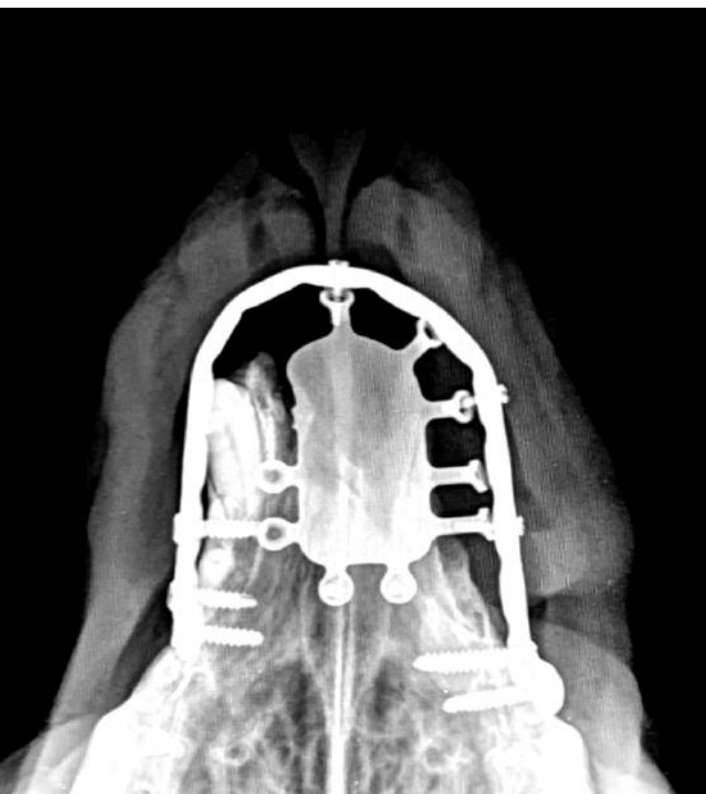
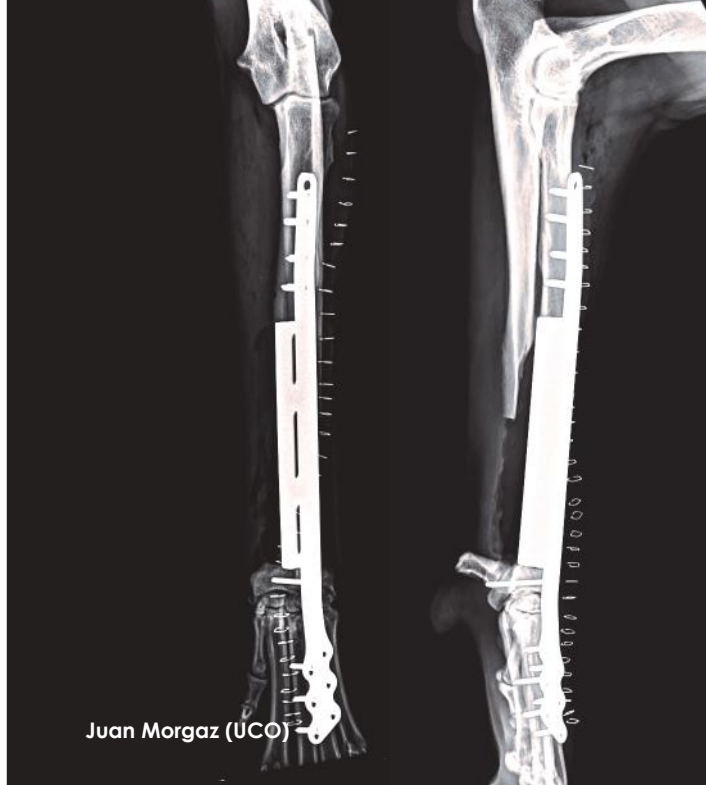
Advantages highlighted:

- Recovery of the patient's biomechanical with a distribution of the load between the two front limbs.
- Easy and quick to position in the correct anatomical region.
- Provides a great deal of stability to promote rapid ossification.

Our team of support engineers can help you to evaluate the case and determine the appropriate angle for each case.

Send us an x-ray/CT and we will carry out a biomechanical study and develop the perfect implant for the case with no compromises.



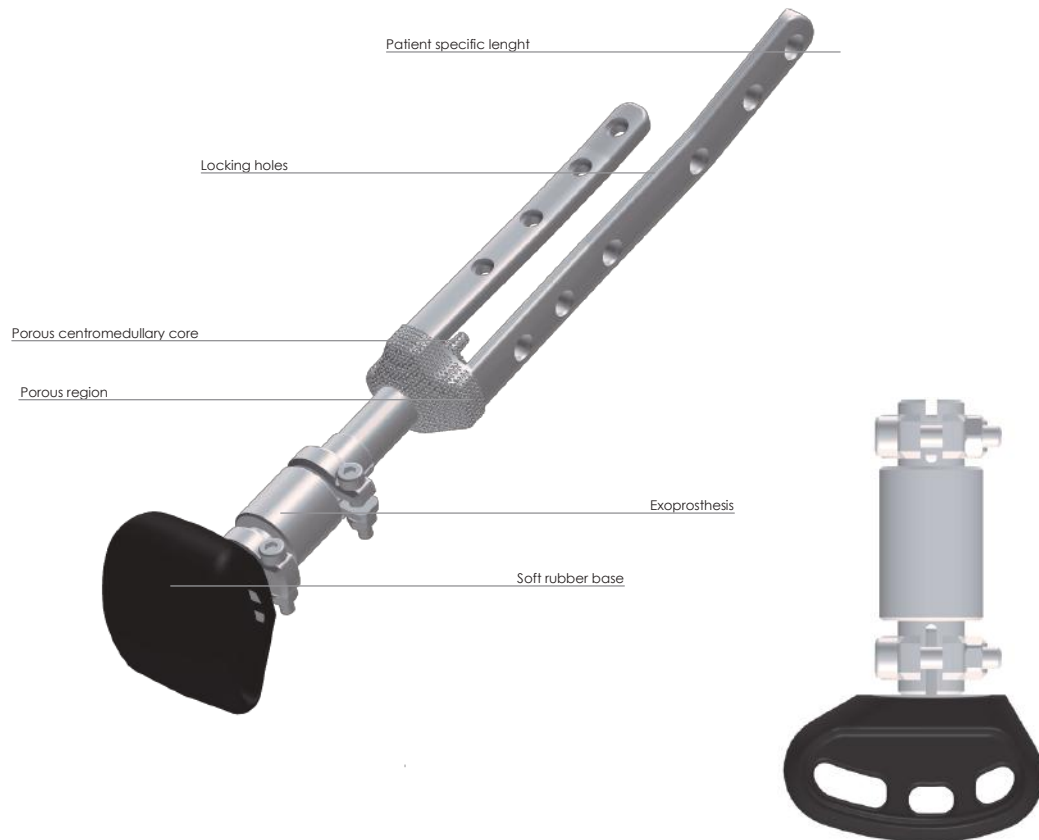


# Reconstruction

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## DSA

DSA implants by BETA Implants, also known as endo-exoprosthesis, have a percutaneous part with fixing in two planes and a porous region that promotes the integration of soft tissues (endoprosthesis) and an external part attached to this enabling natural movement, absorbing impact and adapting to the animal's step (exoprosthesis).



## Endoprosthesis + exoprosthesis\*

Code	Size	System	TITANIUM
DSAXS	XS	1.5/1.5	
DSAS	S	2.0/1.5	
DSAM	M	2.4/2.0	
DSAM2	M	2.7/2.4	
DSAL	L	3.5/2.7	
DSAXL	XL	3.5/3.5	

## Exoprosthesis responses

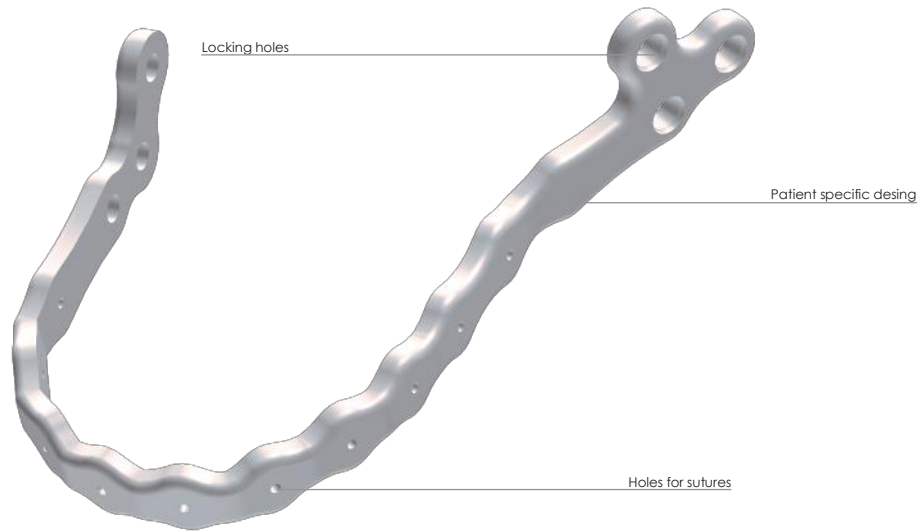
Code	Description	PRICE
DSEXO	Exoprótesis completa	
DEAP3	Cuerpo Pack	
DEB	Cuerpo	
DEC	Brida	
DEA	Apoyo	
DESP	Pack tornillería	
DETP	Pack herramientas	

**Note!**

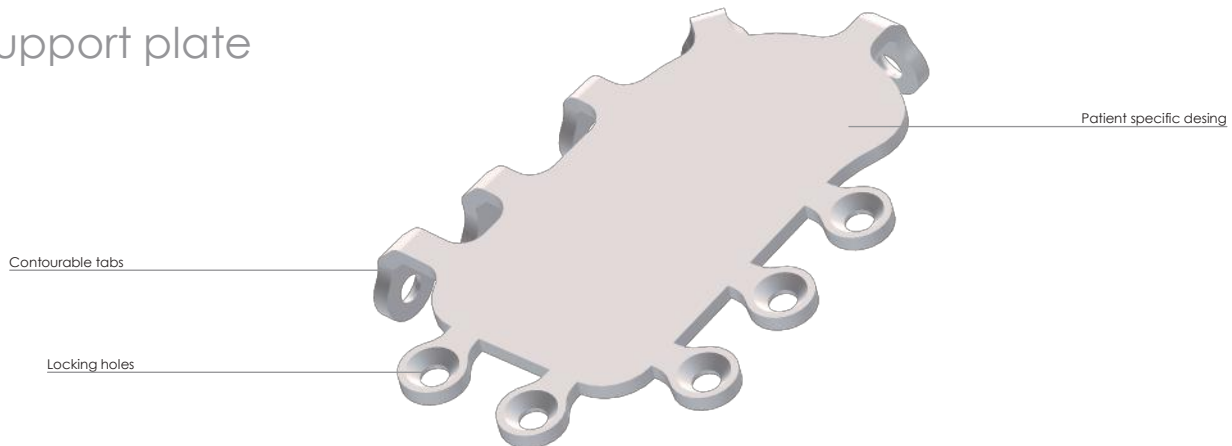
The price includes the anatomical model and the cutting guide.

## Palate/jaw

Implants indicated for cases in which there is a bone defect in the maxillofacial region. Made of titanium, thanks to the reduced thickness of the shape and the option to mould them, they provide a stable support while simultaneously facilitating covering.



## Support plate



# Maxillofacial reconstruction restores much more than aesthetics

Implants that restore functionality.

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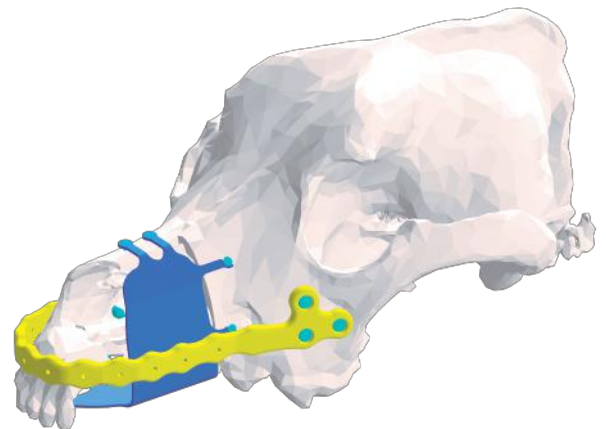
Specifically designed for bone defects that compromise quality of life (mandibulectomies, tumour resections or oronasal communications). The BETA Implants maxillofacial reconstruction implants enable the functionality to be restored, improving the quality of life.

Advantages highlighted:

- Very good anatomical integration.
- Easy and quick to position in the correct anatomical region.
- Provides a great deal of stability.

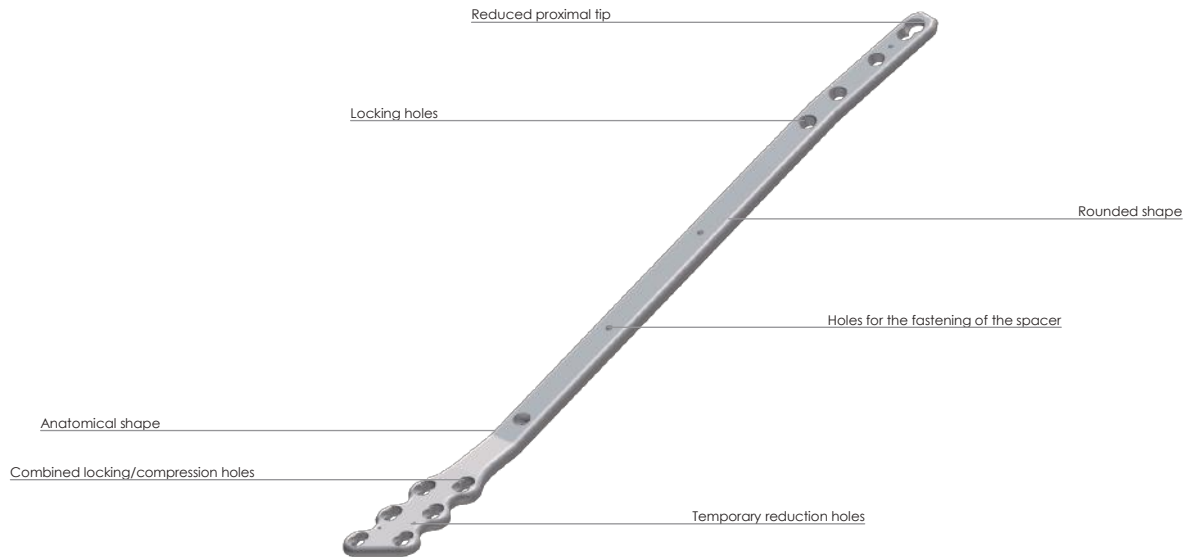
Our team of support engineers can help you evaluate the case and design personalised implants that are perfectly adapted to the patient's anatomy.

Send us an x-ray/CT and we will carry out a biomechanical study and develop the perfect implant for the case with no compromises. Contact us!

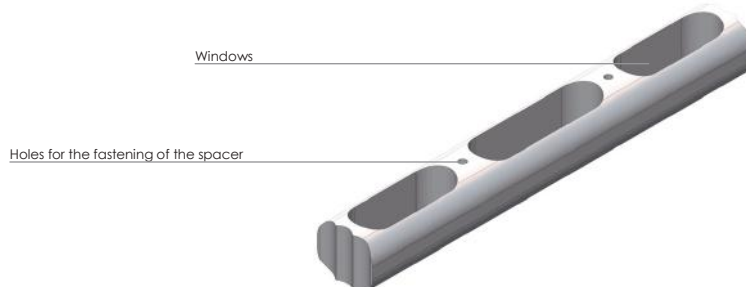


## Limb-sparing

Implants indicated for cases in which a malignant tumour lesion needs to be resected and in which the bone tissue is not expected to regenerate. Thanks to its personalised design, it adapts perfectly to the lesion, maintaining the functionality of the limb.



## Spacer





# Maintaining functionality in extreme situations

## Implants and salvage spacers.

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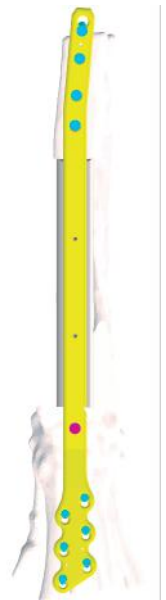
Specifically designed for bone defects that cannot be regenerated in the limbs. The BETA limb-sparing implants maintain good biomechanical after the resection of osteosarcomas in the radius/ulnar and tibia.

The combination of optimal distribution of locking screws and a reinforced shape gives the system a long service life, including in low quality bone tissue. At the same time, the optimised profile facilitates interaction with soft tissues, avoiding exposure of the implants.

Our team of support engineers can help you evaluate the case and design personalised implants that are perfectly adapted to the patient's anatomy.

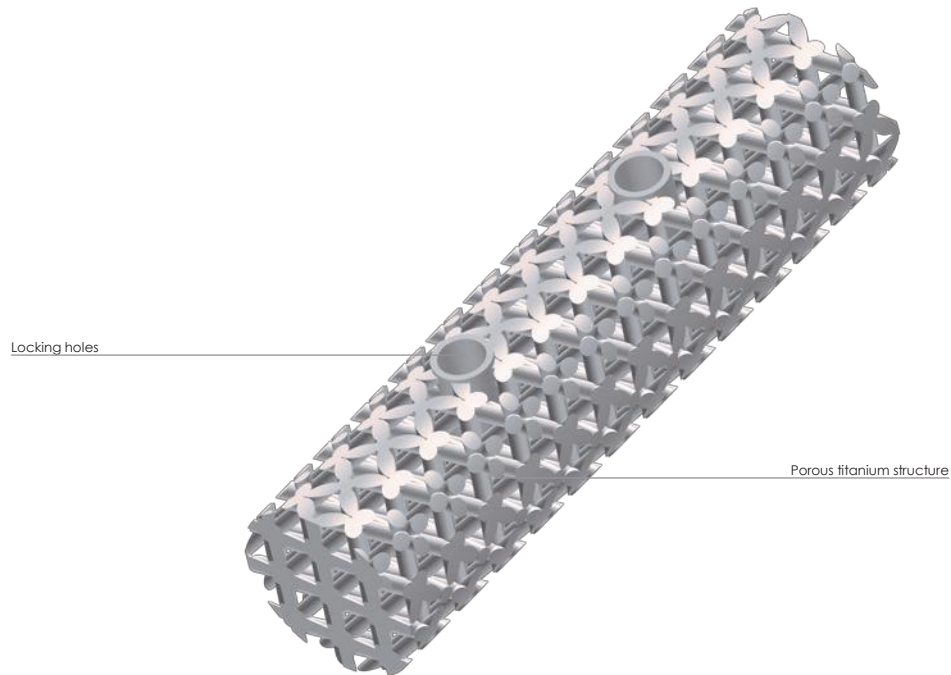
Send us an x-ray/CT and we will carry out a biomechanical study and develop the perfect implant for the case with no compromises.

Contact us!



## Porous spacers

Implants indicated for cases in which the recovery of a bone defect is desired. Made of titanium, thanks to their porous structure they act as a support to promote and drive ossification, thereby restoring the bone tissue that was lost.



# Tissue engineering, restoration of lost bone tissue

## Spacers that lead to ossification.

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Thanks to its high precision structure, it drives ossification to restore the bone tissue that was lost.

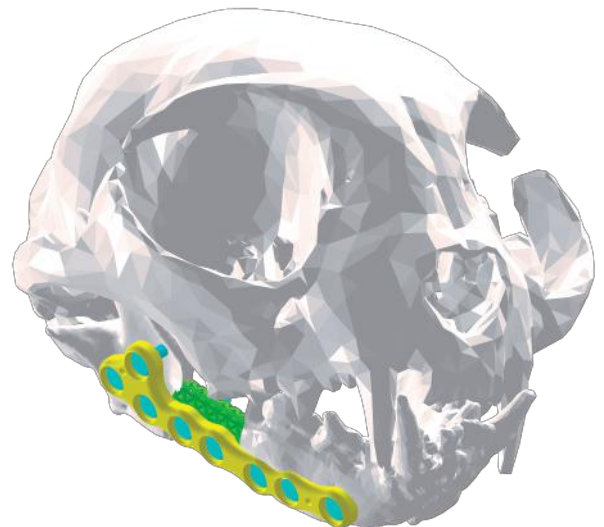
Advantages highlighted:

- Very good anatomical integration.
- Easy and quick to position in the correct anatomical region.

Our team of support engineers can help you evaluate the case and design personalised implants with optimised shapes and lengths.

Send us an x-ray/CT and we will carry out a biomechanical study and develop the perfect implant for the case with no compromises.

Contact us!





João Janelas (HV Coimbra)



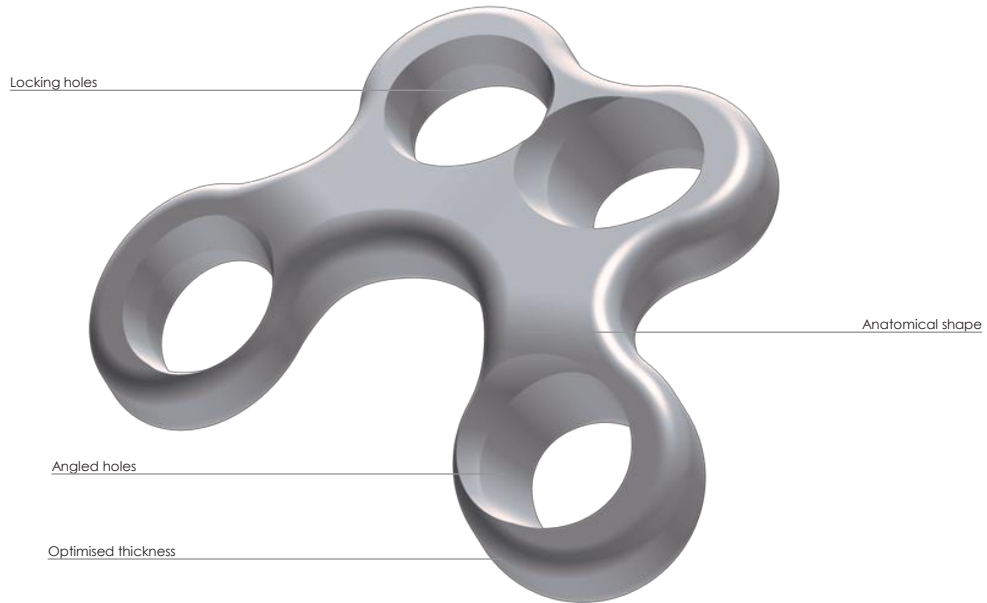
Daniel Aranaz (HV San Fermín)

# Neurosurgery

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## ATLANTOAXIAL FUSION

Indicated to stabilise the instability or sUBLUXATION of the first two cervical vertebrae (C1-C2) in patients of any size. Its ergonomic design makes it easy to position in the correct region and the alignment of the locking screws provides secure and stable fixing.



### Atlantoaxial



### 1.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPAT15XS	4	9		
LPAT15S	4	12		
LPAT15M	4	12		

### 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPAT20S	4	14		
LPAT20M	4	16		

### 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPAT27	7	32		

Can't find one that fits your specific case?

We use x-rays/CTs to design and manufacture a specific implant for each patient within **24/72 hours**, including in unusual situations such as C1/C2 fractures or instabilities in the occipital region OCC-C1-C2.

Our team of engineers will also carry out a case study that will help you educate your clients and explain the intervention to them and know the details of the case in advance.

In just 24/72 hours, you can operate on the patient with the greatest possible level of safety for this delicate surgery.

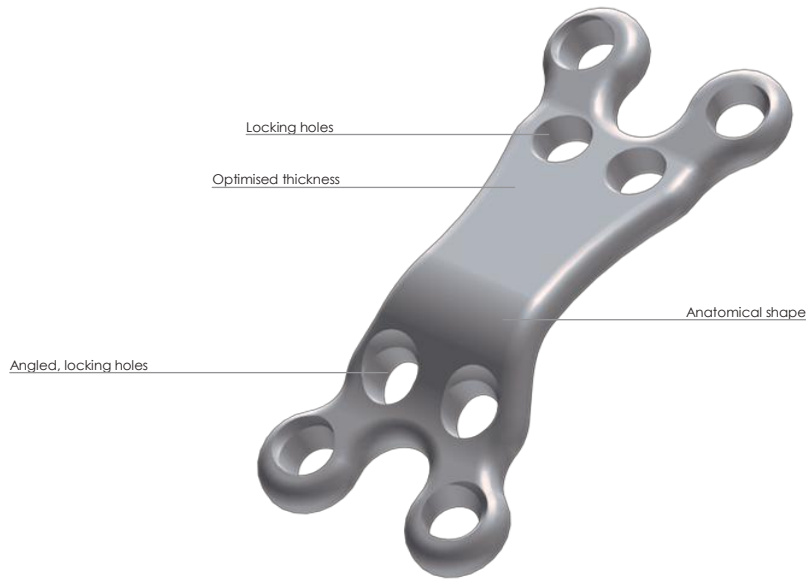
## CERVICAL FUSION

The BETA Implants cervical fusion products are specially designed for cases of cervical instability and injuries to the discs of the cervical spine (C3-C7).

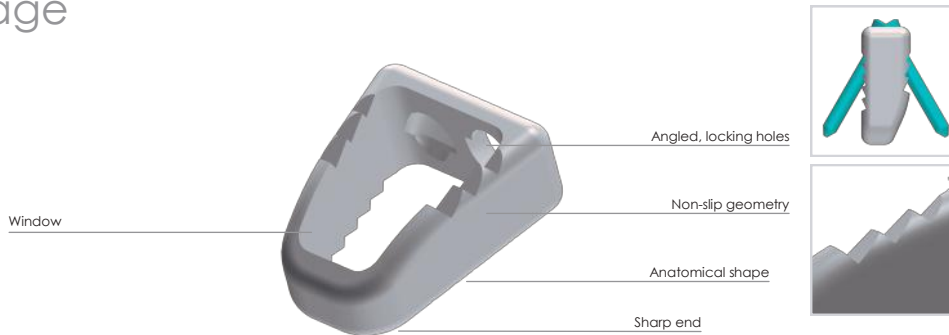
The plates have an anatomical design and the angled locking screws provide secure and stable fixing.

The interbody cages are specifically designed to provide good distension.

### Plates



### Interbody cage





### Plate



### 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCF27M	8	38		

### 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPCF35M	8	46		
LPCF35L	8	49		

### Interbody cage

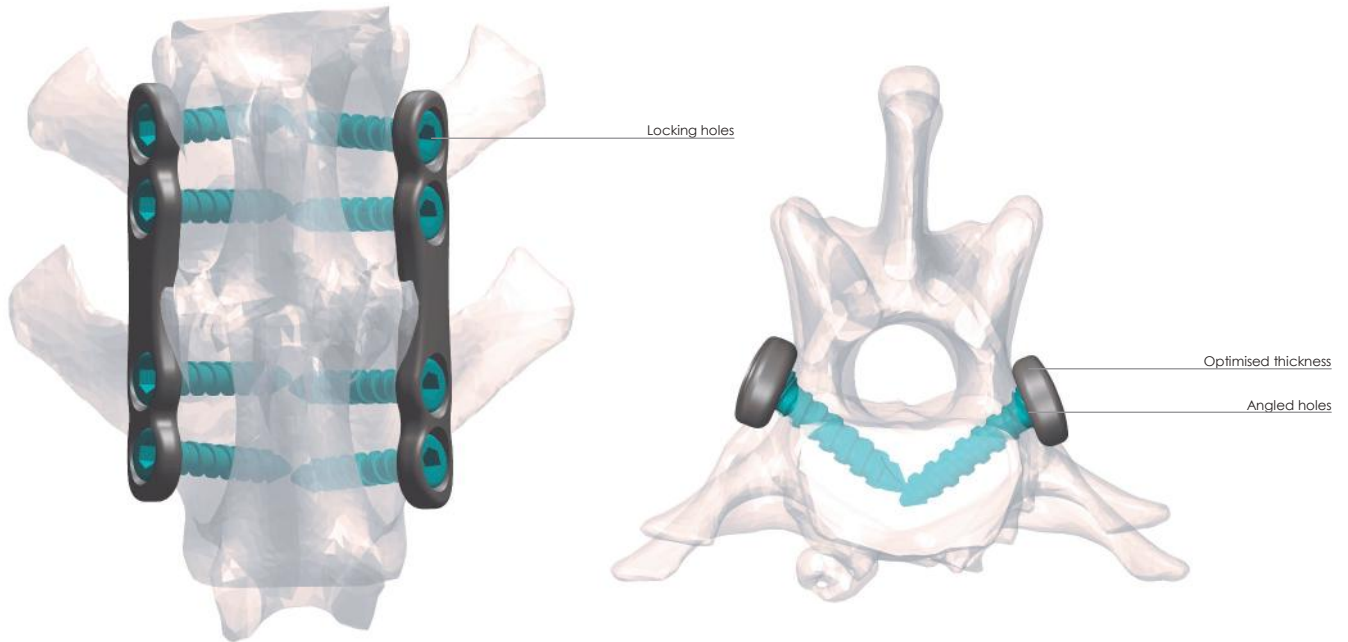


We have a wide range of interbody cages of different sizes and thicknesses. Send us the medical images for your case (x-ray/CT/ MRI) and one of our engineers will help you to choose the most appropriate interbody cage.

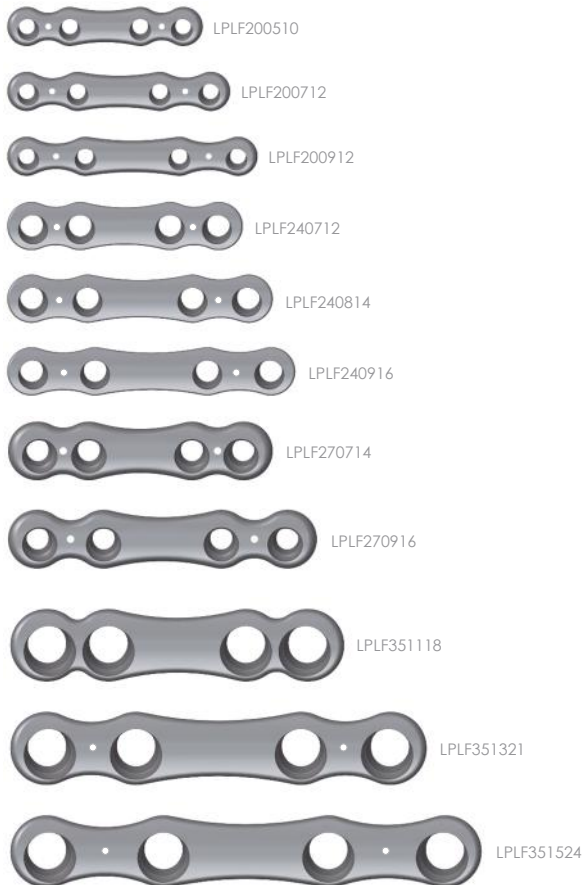
Contact us!

## LUMBAR FUSION

Locking plate specifically designed for cases of fracture or surluxation of the lumbar vertebrae. Thanks to its design with angled locking screws, it provides very stable and secure fixing.



### LUMBAR FUSION



### 2.0

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPLF200510	4	24		
LPLF200522	4	37		
LPLF200712	4	30		
LPLF200912	4	34		

### 2.4

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPLF240712	4	32		
LPLF240814	4	36		
LPLF240916	4	39		

### 2.7

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPLF270714	4	36		
LPLF270736	4	56		
LPLF270916	4	42		

### 3.5

Code	Holes (u.)	Length (mm)	SS	TITANIUM
LPLF351118	4	50		
LPLF351136	4	68		
LPLF351142	4	74		
LPLF351148	4	80		
LPLF351321	4	57		
LPLF351524	4	64		

Can't find one that fits your specific case?

Using x-ray/CT/MRI, within **24/72 hours**, we design and manufacture bespoke plates for cases in which the fusing of various vertebrae is required.

Our team of engineers will also carry out a case study that will help you educate your clients and explain the intervention to the and know the details of the case in advance.

In just 24/72 hours, you can operate on the patient with the greatest possible level of safety for this delicate surgery.

Contact us!



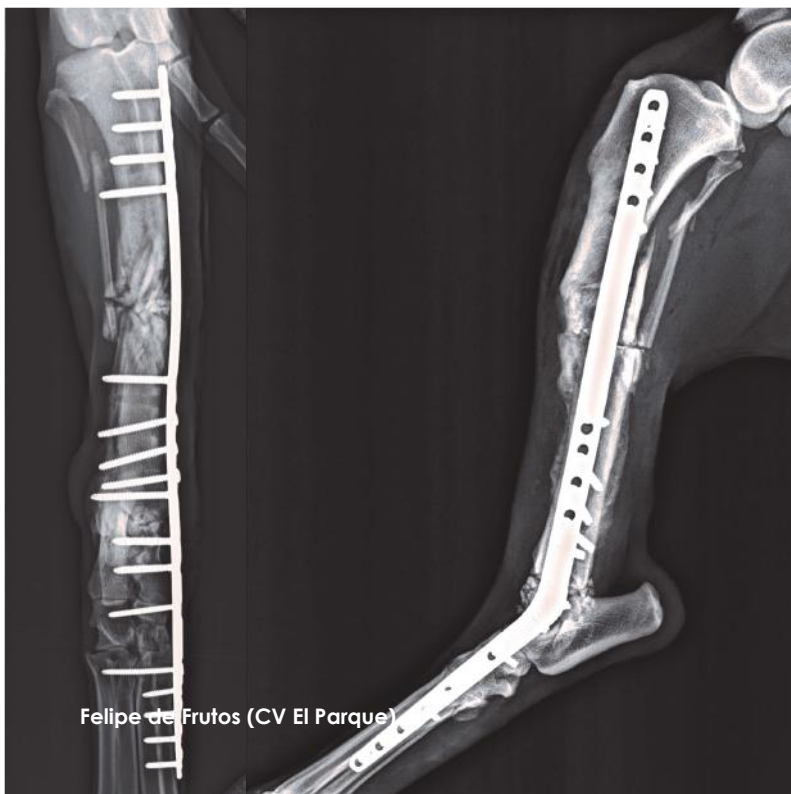
Sergio Alves (HV Gaia)



(Real Escala 1 :1)



David Osuna (SECMOV)



Felipe de Frutos (CV El Parque)

# Patient specific products

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## BESPOKE IMPLANTS

With more than 10 years of experience in the biomechanical assessment and design of implants, at BETA Implants it is our technical colleagues who provide veterinary surgeons with the perfect implant for each case, from the technical selection through selecting the most suitable implant for the design and on to the manufacture of bespoke products for the most complicated of cases.



# Experts in the design and manufacture of implants

Imagine the perfect implant. Imagine it with us.

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At BETA Implants, we have transformed the way providers of veterinary implants usually work.

When you talk to us, you are talking directly to the person who is designing and manufacturing the implants, so we can provide parts with a more personalised design, including for the most complicated of cases, and we can also help bring your designs to life.

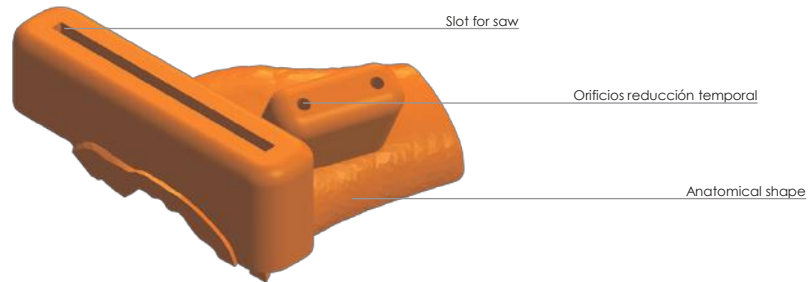
Send us an x-ray/CT/MRI and within 24/72 hours you will receive an implant that is totally personalised to the case.

Get in touch and we'll find a solution

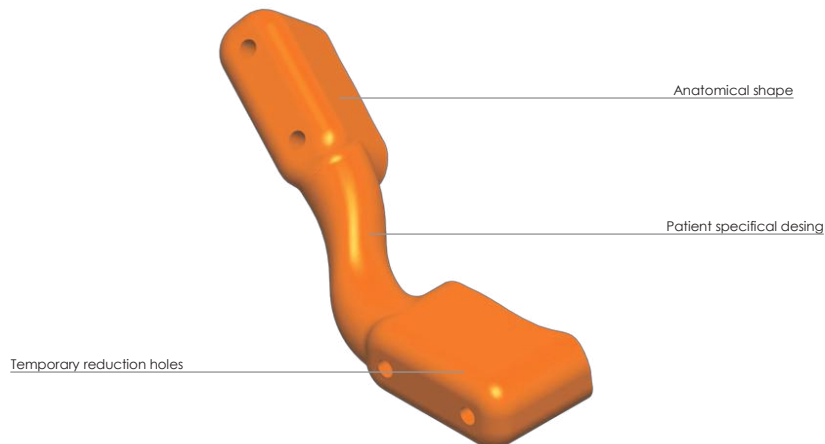
## Surgical guides

Indicated for cases in which complex angular corrections and/or precise osteotomies are required. Designed specifically for the patient's anatomy, they enable the transfer of the planned corrections in simple form, reducing the surgical time and improving the results.

## Cutting guide



## Alignment guide





# Surgical guides for rapid and precise surgery

Resolved complex surgical needs in a precise manner.

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The surgical guides enable surgery to be carried out quickly, precisely and safely in line with the plan made in advance by the BETA Implants engineers.

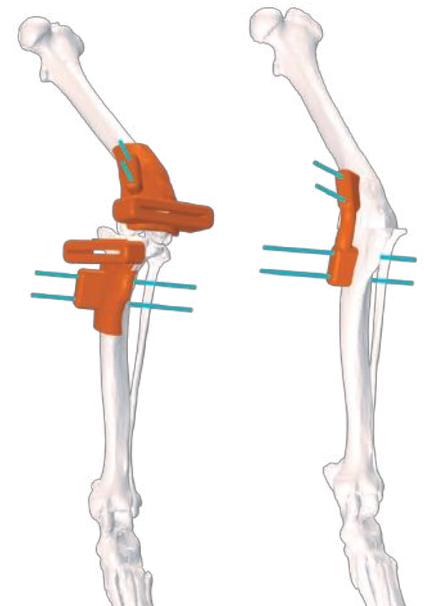
The surgical guides act as a template which guides the surgeon when they are carrying out osteotomies and drilling holes.

Advantages highlighted:

- Decrease in the time taken for surgery.
- Provide a reduction in time to facilitate stabilisation.
- Easy and quick to position in the correct anatomical region.

Our team of support engineers can help you to evaluate the case and create the surgical guides that will facilitate your surgery.

Send us an x-ray/CT and we will carry out a biomechanical study and develop the perfect implant for the case with no compromises.





10:38 Jan 30, 2017

21% 4

Fractura



Tools

Implants

Multi-hole plates

2.0 mm

2.4 mm

2.7 mm

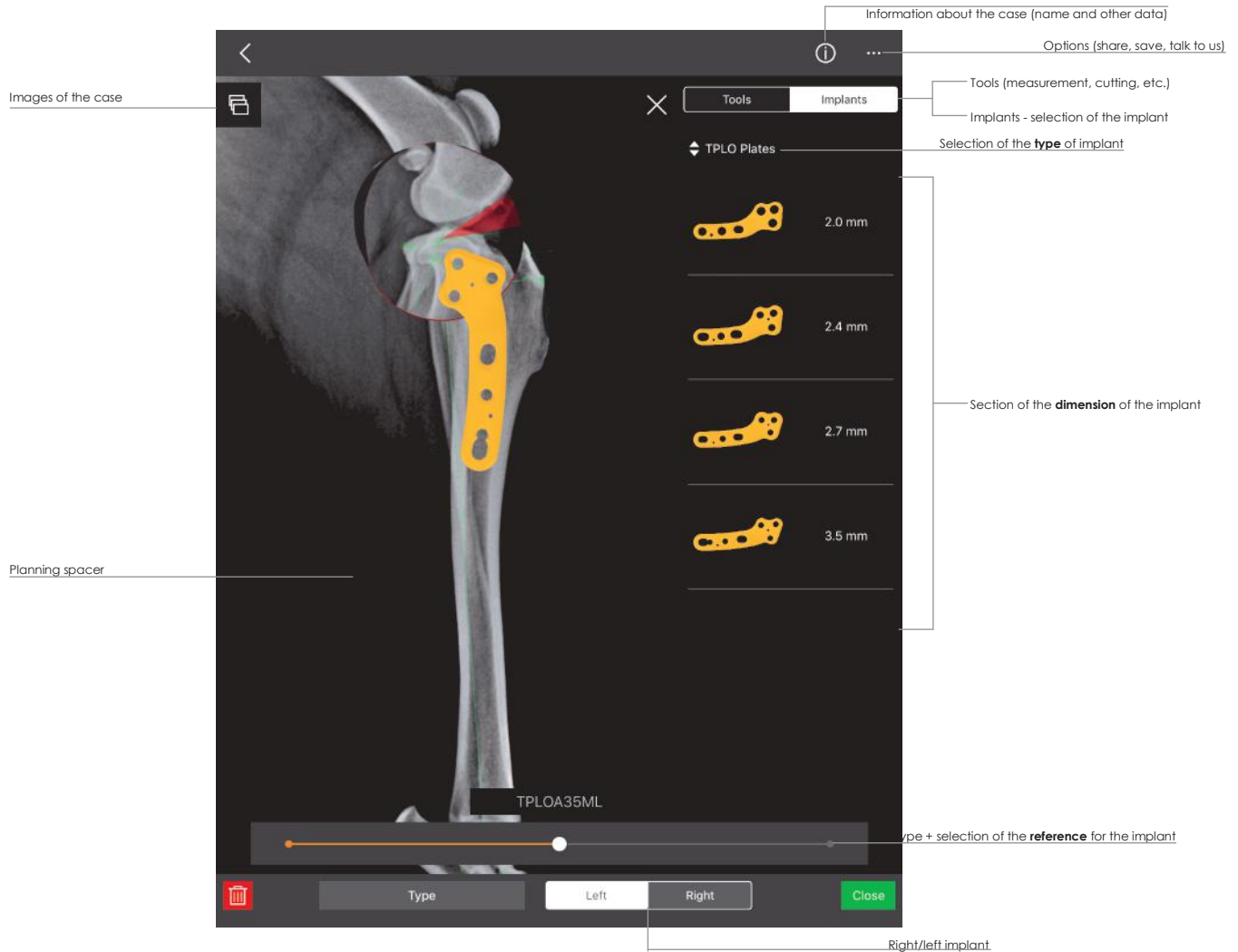
3.5 mm

# BETA app

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## BETA APP

BETA app is a virtual surgical planning tool that provides surgeons with a solution designed to carry out the most precise and efficient surgery.



With our technical assessment service of our biomedical engineers and the surgeons, we have developed a **tool for the virtual surgical planning of traumatology or orthopaedics procedures using BETA implants**: the BETA app.

Benefits of using BETA app:

- Enables decisions to be made before the operation. Reduces the time needed for the intervention, which is beneficial for both patients and surgeons.
- Simulation of surgery and anatomical reconstruction.
- Facilitates communication between the clinical team and the clients.
- Comparison between the results obtained before surgery and those obtained after surgery.
- If you have any doubts, you can contact our experts directly via the BETA app.

- 1 **Add Project** - Create a case.
- 2 **Add image** - Upload or take a photo of an x-ray.
- 3 **Settings** - Scale and edit the image.
- 4 **Tools** - Measure, cut, draw...
- 5 **Implants** - Select the implant you need.
- 6 **Options** - Save and/or share the project !



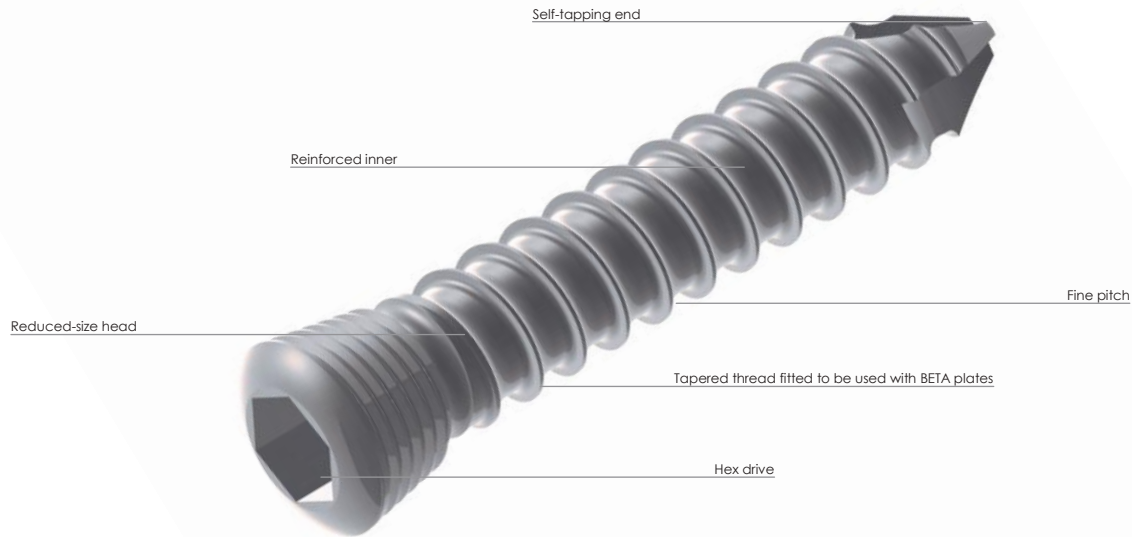


# Screws

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## LOCKING SCREWS

The BETA locking screws with conical threads provide rigid, stable and robust fixation. This system is characterised by its small size and guarantees secure and repeatable clamping with greater control of this.



\* According to the model.



### 1.5

Code	Length (mm)	SS		TITANIUM	
		Pack 1	Pack 5 (€/ud.)	Pack 1	Pack 5 (€/ud.)
LS1506	6				
LS1507	7				
LS1508	8				
LS1509	9				
LS1510	10				
LS1511	11				
LS1512	12				
LS1513	13				
LS1514	14				
LS1516	16				
LS1518	18				
LS1520	20				

### 2.0

Code	Length (mm)	SS		TITANIUM	
		Pack 1 (ud)	Pack 5 (€/ud.)	Pack 1 (ud)	Pack 5 (€/ud.)
LS2006	6				
LS2007	7				
LS2008	8				
LS2009	9				
LS2010	10				
LS2011	11				
LS2012	12				
LS2013	13				
LS2014	14				
LS2016	16				
LS2018	18				
LS2020	20				
LS2022	22				
LS2024	24				
LS2026	26				
LS2028	28				
LS2030	30				

#### ¿Did you know that...

Our screws 1.5 can be used in 2.0 plates?

### 2.4

Code	Length (mm)	SS		TITANIUM	
		Pack 1 (ud)	Pack 5 (€/ud.)	Pack 1 (ud)	Pack 5 (€/ud.)
LS2408	8				
LS2410	10				
LS2412	12				
LS2414	14				
LS2416	16				
LS2418	18				
LS2420	20				
LS2422	22				
LS2424	24				
LS2426	26				
LS2428	28				
LS2430	30				

### 2.7

Code	Length (mm)	SS		TITANIUM	
		Pack 1 (ud)	Pack 5 (€/ud.)	Pack 1 (ud)	Pack 5 (€/ud.)
LS2708	8				
LS2710	10				
LS2712	12				
LS2714	14				
LS2716	16				
LS2718	18				
LS2720	20				
LS2722	22				
LS2724	24				
LS2726	26				
LS2728	28				
LS2730	30				
LS2732	32				
LS2734	34				
LS2736	36				

#### Did you know that...

Our 2.4 screws can be used in 2.7 plates and vice versa?

## 3.5

Code	Length (mm)	SS		TITANIUM	
		Pack 1 (ud)	Pack 5 (€/ud.)	Pack 1 (ud)	Pack 5 (€/ud.)
LS3510	10				
LS3512	12				
LS3514	14				
LS3516	16				
LS3518	18				
LS3520	20				
LS3522	22				
LS3524	24				
LS3526	26				
LS3528	28				
LS3530	30				
LS3532	32				
LS3534	34				
LS3536	36				
LS3538	38				
LS3540	40				
LS3542	42				
LS3544	44				
LS3546	46				
LS3548	48				
LS3550	50				

### Head 3.5 / Body 2.7

Head fitted to be used with 3.5 BETA plates



### 3.5 / 2.7

Code	Length (mm)	SS		TITANIUM	
		Pack 1 (ud)	Pack 5 (€/ud)	Pack 1 (ud)	Pack 5 (€/ud)
LSH2706	6				
LSH2708	8				
LSH2710	10				
LSH2712	12				
LSH2714	14				
LSH2716	16				
LSH2718	18				
LSH2720	20				
LSH2722	22				
LSH2724	24				
LSH2726	26				
LSH2728	28				
LSH2730	30				

## 1.5

Code	Length (mm)	SS		TITANIUM	
		Pack 1 (ud)	Pack 5 (ud)	Pack 1 (ud)	Pack 5 (ud)
SST1506	6				
SST1507	7				
SST1508	8				
SST1509	9				
SST1510	10				
SST1511	11				
SST1512	12				
SST1513	13				
SST1514	14				
SST1516	16				
SST1518	18				
SST1520	20				

## 2.0

Code	Length (mm)	SS		TITANIUM	
		Pack 1 (ud)	Pack 5 (ud)	Pack 1 (ud)	Pack 5 (ud)
SST2006	6				
SST2007	7				
SST2008	8				
SST2009	9				
SST2010	10				
SST2011	11				
SST2012	12				
SST2013	13				
SST2014	14				
SST2016	16				
SST2018	18				
SST2020	20				
SST2022	22				
SST2024	24				
SST2026	26				
SST2028	28				
SST2030	30				

## Non-locking Screws



\* According to the model.

### 2.4

Code	Length (mm)	SS		TITANIUM	
		Pack 1 (ud)	Pack 5 (ud)	Pack 1 (ud)	Pack 5 (ud)
SST2408	8				
SST2410	10				
SST2412	12				
SST2414	14				
SST2416	16				
SST2418	18				
SST2420	20				
SST2422	22				
SST2424	24				
SST2426	26				
SST2428	28				
SST2430	30				

### 2.7

Code	Length (mm)	SS		TITANIUM	
		Pack 1 (ud)	Pack 5 (ud)	Pack 1 (ud)	Pack 5 (ud)
SST2708	8				
SST2710	10				
SST2712	12				
SST2714	14				
SST2716	16				
SST2718	18				
SST2720	20				
SST2722	22				
SST2724	24				
SST2726	26				
SST2728	28				
SST2730	30				
SST2732	32				
SST2734	34				
SST2736	36				

### 3.5

Code	Length (mm)	SS		TITANIUM	
		Pack 1 (ud)	Pack 5 (ud)	Pack 1 (ud)	Pack 5 (ud)
SST3510	10				
SST3512	12				
SST3514	14				
SST3516	16				
SST3518	18				
SST3520	20				
SST3522	22				
SST3524	24				
SST3526	26				
SST3528	28				
SST3530	30				
SST3532	32				
SST3534	34				
SST3536	36				
SST3538	38				
SST3540	40				
SST3542	42				
SST3544	44				
SST3546	46				
SST3548	48				
SST3550	50				



Andrés Somaza Serantes (CV Somaza Pérez)

# Instrumental

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## Drill bits QC

Code	Price (€)
DBQC11	25,00 €
DBQC15	25,00 €
DBQC18	25,00 €
DBQC20	25,00 €
DBQC25	25,00 €
DBQC28	25,00 €



## Drill bits

Code	Price (€)
DB11	17,00 €
DB15	17,00 €
DB18	17,00 €
DB20	17,00 €
DB25	17,00 €
DB28	17,00 €



## Screw Driver

Code	Price (€)
DH15	167,00 €
DH20	167,00 €
DH25	167,00 €



## Drill Sleeve

Code	Price (€)
GLA15	50,00 €
GLA20	50,00 €
GLA24	50,00 €
GLA27	50,00 €
GLA35	50,00 €





## Pins



### Kirschner Pins (SS)

Code	Dimensions (mm)	Precio (€/10 u.)
PKSA081	0,8x200	
PKSA101	1,0x200	
PKSA121	1,2x200	
PKSA141	1,4x200	
PKSA151	1,5x200	
PKSA162	1,6x200	
PKSA182	1,8x200	
PKSA202	2,0x200	
PKSA222	2,2x200	
PKSA232	2,3x200	
PKSA252	2,5x200	
PKSA281	2,8x300	
PKSA302	3,0x300	

## Cerclage wires

### Length: 5m (SS)

Code	Diameter (mm)	Price (€)
WRA055	0,55	
WRA070	0,7	
WRA090	0,9	
WRA120	1,20	
WRA160	1,6	
WRA200	2,0	

Implant	Screws	Drill Sleeve	Drill bits	Screw driver
1.5	1.5	1.1	1.1 mm	1.5 mm
	2.0	1.1	1.5 mm	
2.0	1.5	1.5	1.1 mm	2.0 mm
	2.0	2.0	1.5 mm	
2.4	2.4	2.4	1.8 mm	2.0 mm
	2.7	2.7	2.0 mm	
2.7	2.4	2.4	1.8 mm	2.5 mm
	2.7	2.7	2.0 mm	
3.5	3.5	3.5	2.8 mm	2.5 mm
	3.5 body 2.7	2.7	2.0 mm	



# Sets

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## 1.5

Code	Lenght (mm)	U.	SS	TITANIUM
LSA2006	6	4	64,00 €	
LSA2007	7	4	64,00 €	
LSA2008	8	4	64,00 €	
LSA2009	9	4	64,00 €	
LSA2010	10	4	64,00 €	
LSA2011	11	4	64,00 €	
LSA2012	12	4	64,00 €	
LSA2013	13	4	64,00 €	
LSA2014	14	4	64,00 €	
LSA2016	16	4	64,00 €	
LSA2020	20	4	64,00 €	
LS1520	20	4	64,00 €	

Code	Holes (u.)	U.	SS	TITANIUM
LP1506	6	1	57,00 €	
LP1508	8	1	64,00 €	
LP1510	10	1	72,00 €	
LPR1512	12	1	81,00 €	

Code	Producto	U.	SS	TITANIUM
IG115	Gradilla	1	100,00 €	
GLA15	Guía	2	100,00 €	
DBQC11	Broca	2	50,00 €	
DH15	Atomillador	1	167,00 €	
	Sist. Almacenaje	1	126,00 €	

**TOTAL 1.585,00 € 2.125,00 €**

**TOTAL SET (20% Dto.) 1.268,00 € 1.700,00 €**

### Configure the sets to your tastes!

Add or change the products you want.

## 2.0

Code	Lenght (mm)	U.	SS	TITANIUM
LSA2006	6	4		
LSA2007	7	4		
LSA2008	8	4		
LSA2009	9	4		
LSA2010	10	4		
LSA2011	11	4		
LSA2012	12	4		
LSA2013	13	4		
LSA2014	14	4		
LSA2016	16	4		
LSA2020	20	4		
LSA2022	22	4		
LSA2024	24	4		
LSA2026	26	4		

Code	Holes (u.)	U.	SS	TITANIUM
LP2006	6	1		
LP2008	8	1		
LP2010	10	1		
LPP203023	2 + 3	1		
LPP204223	2 + 3	1		
LPP201824	2 + 4	1		
LPT2201123	2 + 3	1		
LPT2201825	2 + 5	1		

Code	Producto	U.	SS	TITANIUM
IG120	Gradilla	1		
GLA20	Guía	2		
DBQC15	Broca	2		
DH15	Atornillador	1		
	Sist. Almacenaje	1		

<b>TOTAL</b>	<b>2.078,00 €</b>	<b>2.821,00 €</b>
<b>TOTAL SET (20% Dto.)</b>	<b>1.662,40 €</b>	<b>2.256,80 €</b>

**Configure the sets to your tastes!**

Add or change the products you want.

## 2.4

Code	Lenght (mm)	U.	SS	TITANIUM
LS2408	8	4		
LS2410	10	4		
LS2412	12	4		
LS2414	14	4		
LS2416	16	4		
LS2418	18	4		
LS2420	20	4		
LS2422	22	4		
LS2424	24	4		
LS2426	26	4		
LS2430	30	4		

Code	Holes (u.)	U.	SS	TITANIUM
LP2406	6	1		
LP2408	8	1		
LP2410	10	1		
LPP244834	3 + 4	1		
LPP242024	2 + 4	1		
LPP243434	3 + 4	1		
LPT2243024	2 + 4	1		

Code	Producto	U.	SS	TITANIUM
IG124	Gradilla	1		
GLA24	Guía	2		
DBQC18	Broca	2		
DH20	Atomillador	1		
	Sist. Almacenaje	1		

**TOTAL 1.858,00 € 2.488,00 €**

**TOTAL SET (20% Dio.) 1.486,40 € 1.990,40 €**

### Configure the sets to your tastes!

Add or change the products you want.

## 2.7

Code	Lenght (mm)	U.	SS	TITANIUM
LS2708	8	4		
LS2710	10	4		
LS2712	12	4		
LS2714	14	4		
LS2716	16	4		
LS2718	18	4		
LS2720	20	4		
LS2722	22	4		
LS2724	24	4		
LS2726	26	4		
LS2728	28	4		
LS2730	30	4		

Code	Holes (u.)	U.	SS	TITANIUM
LP2707	7	1		
LP2709	9	1		
LP2711	11	1		
LPP272226	2 + 6	1		
LPP273834	3 + 4	1		
LPP275434	3 + 4	1		

Code	Producto	U.	SS	TITANIUM
IG127	Gradilla	1		
GLA27	Guía	2		
DBQC20	Broca	2		
DH20	Atornillador	1		
	Sist. Almacenaje	1		

	<b>TOTAL</b>	<b>1.874,00 €</b>	<b>2.529,00 €</b>
	<b>TOTAL SET (20% Dto.)</b>	<b>1.499,20 €</b>	<b>2.023,20€</b>

Configure the sets to your tastes!

Add or change the products you want.

## 3.5

Code	Length (mm)	U.	SS	TITANIUM
LS3510	10	4		
LS3512	12	4		
LS3514	14	4		
LS3516	16	4		
LS3518	18	4		
LS3520	20	4		
LS3522	22	4		
LS3524	24	4		
LS3526	26	4		
LS3528	28	4		
LS3530	30	4		
LS3532	32	4		
LS3534	34	4		
LS3536	36	4		
LS3538	38	4		
LS3540	40	4		

Code	Holes (u.)	U.	SS	TITANIUM
LP3508	8	1		
LP3509	9	1		
LP3510	10	1		
LPP354834	3 + 4	1		
LPP357234	3 + 4	1		
LPP359623	2 + 3	1		

Code	Producto	U.	SS	TITANIUM
IG135	Gradilla	1		
GLA24	Guía	2		
DBQC18	Broca	2		
DH25	Atornillador	1		
	Sist. Almacenaje	1		

**TOTAL 2.308,00 € 3.197,00 €**

**TOTAL SET (20% Dto.) 1.846,40 € 2.557,60 €**

### Configure the sets to your tastes!

Add or change the products you want.



### **CONTACT DETAILS:**

#### **Telephone:**

- Orders/information/aftersales service: +34 986 65 85 66 – ext. 2
- Cases: +34 986 65 85 66 – ext. 1
- Emergencies: +34 610 58 72 28

**WhatsApp:** +34 610 58 72 28

**Email:** info@betaimplants.com

#### **Address:**

Polígono da Veigadaña  
Calle Anel do Perral nº47  
36416 Mos (Pontevedra) SPAIN

### **TERMS OF SALE:**

Short-Term Rental (ACE) and Long-Term Rental (ALE) available only in the Iberian Peninsula.

Prices exclude VAT and are valid except for typographical errors."

### **RETURNS:**

Products will be allowed to be returned as long as they are in their original packaging and their invoice date is less than 1 year old.

Custom-designed and custom-made products will not be returned.

The following steps need to be taken for a return:

1. Request the Collection Authorization Number (NAR) by calling or emailing.
2. Place the items in the original packaging with some protection.
3. Deliver the package to the carrier within the indicated collection time

The refund will be made once it has passed the quality inspection process to determine the correct condition of the product. In case of non-compliance with the return conditions, BETA Implants will return the material to the customer and invoice the costs associated with the transport management.

### **GUARANTEE:**

The guarantee on BETA Implants products is assumed under normal conditions of use by staff trained in traumatology, orthopaedics and veterinary neurosurgery.

BETA Implants guarantees that any instrument or implant will be free from functional defects in terms of the material and manufacture provided that it is used under normal conditions and for the intended purpose. If an implant or instrument is defective, BETA Implants will repair or replace the product at its discretion.

There may be minor variations in the sizes of an implant or an instrument compared to those indicated in the specifications in this catalogue due to changes in design and/or the production process itself.

**DISCLAIMER:**

Responsibility for the use of BETA Implants products lies exclusively with the user. Manipulation or incorrect use of these products may significantly decrease the quality or the efficacy of the products. The limitations of the product must be explained to the owner of the patient, including an emphasis on the importance of good postoperative care and the risk of the failure of the implant due to physical activity.

**NOTES:**

R/L indicate products with a right/left reference respectively.

The images and information are for orientation purposes only and indicative of the products shown. Contact BETA Implants for more details about the specifications of our products. Grupo Tecnológico ARBINOVA S.L. reserves the right to change the design and finishing of the products shown and described in this catalogue.



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