



*“We don’t simply sell implants.
We sell ideas.”*

OUR COMPANY

NSI is an Italian company which has been designing and creating cutting-edge dental implants since 2008. The company was founded in Borgo San Giacomo, Brescia, in 1960 as a turning company. In 1980, we made our debut in the world of orthopaedics and dental health, specialising in turning titanium and special kinds of steel.

We have always been working towards the same goal: quality of our work and its derivatives, an Italian standard of quality which combines passion for beauty with the long Brescian tradition of metal processing. And so a range of products was born, combining high functionality and performance with an almost sculptural beauty.

Against this background, we have developed a simple way of inserting the implant, minimising the instruments used, the surgical processes and, as a result, the time it takes for the implant to be fitted. In fact, only one calibrated bur is required to prepare the implant bed for any NSI implant.

NSI can also provide training sessions aimed at professionals in order to prepare them on how to use their products: personalised courses to meet the specific requirements of each individual, simplifying the procedure, prosthetic treatment and post-op recovery.

Doing well is a great starting point, but doing well for the well-being of others is an invaluable accomplishment. NSI doesn't just develop cutting-edge products, we also provide excellent customer service. We design and present a product aimed at solving the problem. The surgeon will have a small number of ergonomic instruments at their disposal, not only making their work quicker, as well as more fluid, but also making it possible for the patient to regain their smile, with less stress both during and post procedure.



C O N T E N T S

Light	10
Maxifix	14
Maxifix Compressive	18
Maxifix Compressive P	20
Basal	24
Lamafix	28
Prosthetic components	32
Full Pack New Maunt	34
Instruments	38



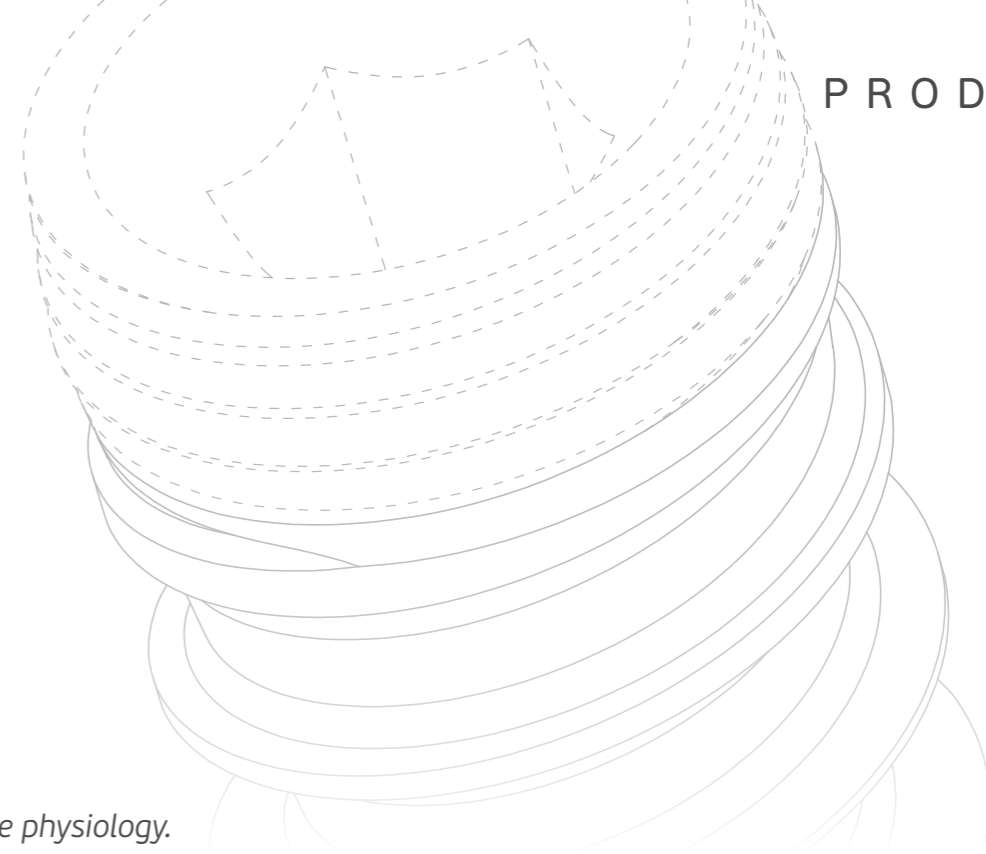
L I G H T

*"What is genius?
It is fantasy, intuition,
determination and speed of execution."*




IIB

Form, design,
respect for bone physiology.




LIGHT, a new product by NSI, characterised by its gradual spiral shape and enlarged spacing. Perfect for immediate loading. This implant is inserted quickly, meaning bone overheating is avoided.

 *Inserted with a single bur*

 *Designed to avoid bone resorption*

 *One prosthetic connection*

 *Atraumatic self-tapping*



3808
Ø 3,8 x L 8mm



3810
Ø 3,8 x L 10mm



3812
Ø 3,8 x L 12mm



3814
Ø 3,8 x L 14mm



4208
Ø 4,2 x L 8mm



4210
Ø 4,2 x L 10mm



4212
Ø 4,2 x L 12mm



4214
Ø 4,2 x L 14mm



4808
Ø 4,8 x L 8mm



4810
Ø 4,8 x L 10mm



4812
Ø 4,8 x L 12mm



4814
Ø 4,8 x L 14mm



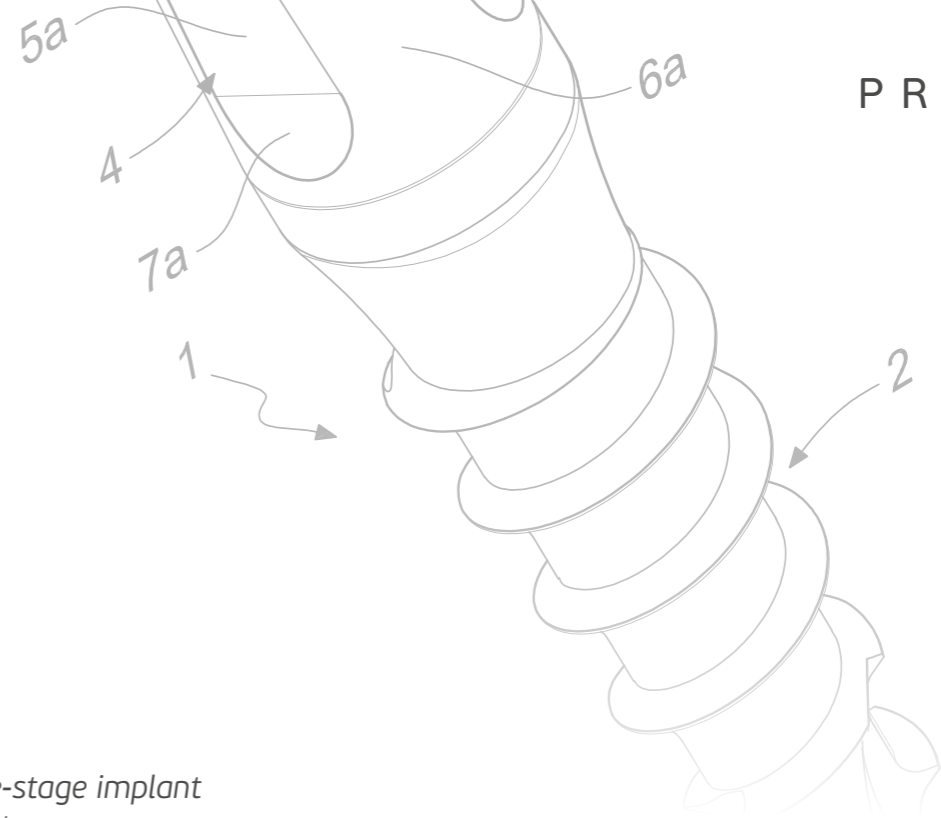
M A X I F I X

*"Success isn't simply what you achieve in your own life,
but what you inspire in the lives of others."*



IIB


The best one-stage implant in the market.




MAXIFIX, paramount stability where success is guaranteed in just one simple phase with the unique profile in a patented design; Maxifix allows soft tissue to heal, achieving the perfect aesthetic finish and making it possible to apply both temporary and permanent elements from the get-go.

 Maximum stability

 Recommended for areas with very low bone density

 Perfect for immediate loading

 Dental fenestration is avoided



4008
Ø 4,0 x L 8mm



4010
Ø 4,0 x L 10mm



4012
Ø 4,0 x L 12mm



4014
Ø 4,0 x L 14mm



4508
Ø 4,5 x L 8mm



4510
Ø 4,5 x L 10mm



4512
Ø 4,5 x L 12mm



4514
Ø 4,5 x L 14mm



4516
Ø 4,5 x L 16mm



5508
Ø 5,5 x L 8mm



5510
Ø 5,5 x L 10mm



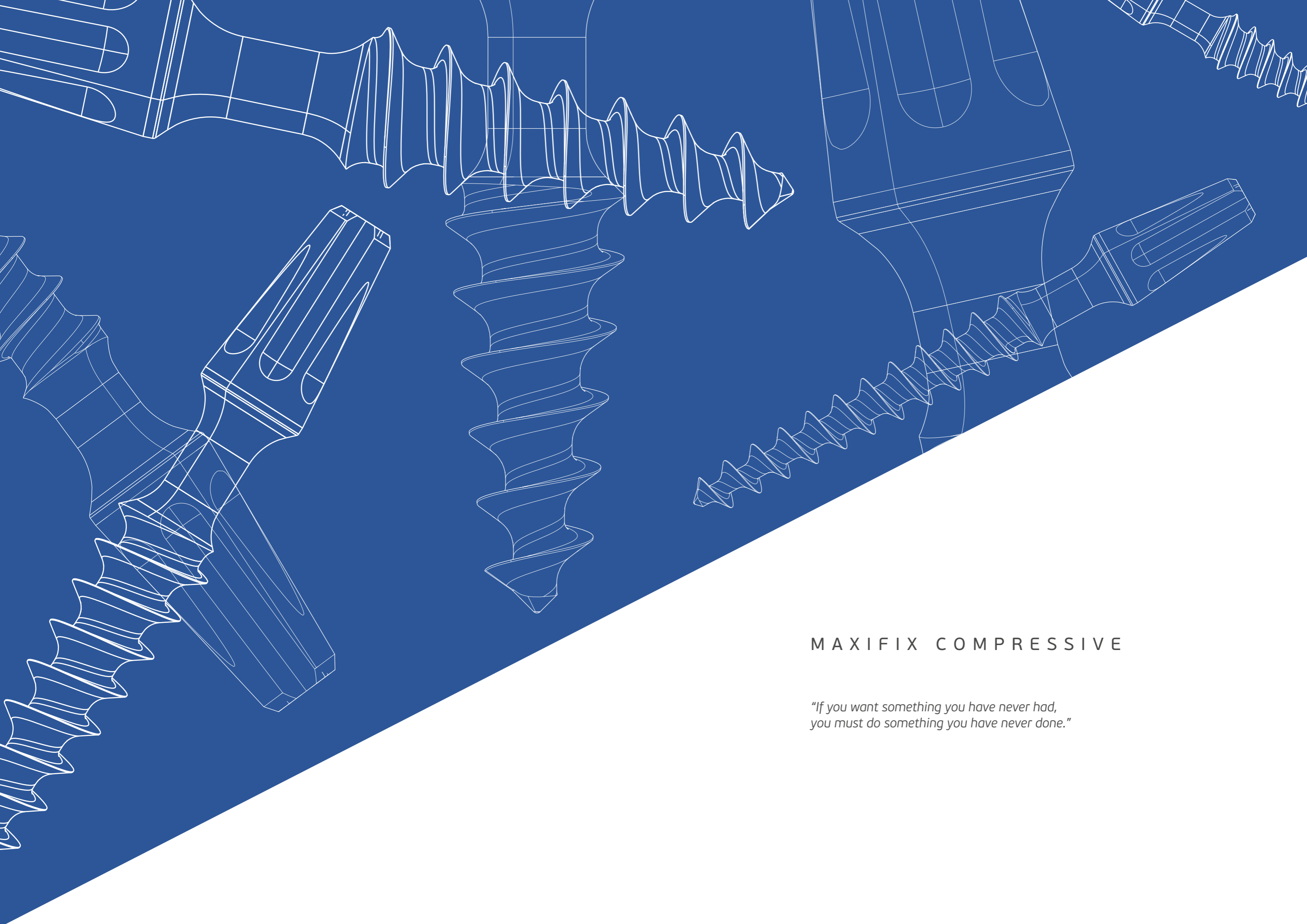
5512
Ø 5,5 x L 12mm



5514
Ø 5,5 x L 14mm



5516
Ø 5,5 x L 16mm



MAXIFIX COMPRESSIVE


*"If you want something you have never had,
you must do something you have never done."*



IIB

MAXIFIX COMPRESSIVE is recommended for areas with very low bone density. Maxifix Compressive has been specifically designed and researched to avoid fenestration. The implant has a ground surface which can be bent up to 30°, a gradually expanding spiral and a groove which allows blood to drain with a new self-functioning, self-blocking tip.

 *Minimally invasive*

 *Option to tilt the abutment*

 *Perfect for immediate loading*

 *Sterile prosthetic kit and scan abutment included*



3206C
Ø 3,2 x L 6mm



3208C
Ø 3,2 x L 8mm



3210C
Ø 3,2 x L 10mm



3212C
Ø 3,2 x L 12mm



3215C
Ø 3,2 x L 15mm



3217C
Ø 3,2 x L 17mm



3219C
Ø 3,2 x L 19mm



3706C
Ø 3,7 x L 6mm



3708C
Ø 3,7 x L 8mm



3710C
Ø 3,7 x L 10mm



3712C
Ø 3,7 x L 12mm



3715C
Ø 3,7 x L 15mm



3717C
Ø 3,7 x L 17mm



3719C
Ø 3,7 x L 19mm



4106C
Ø 4,1 x L 6mm



4108C
Ø 4,1 x L 8mm



4110C
Ø 4,1 x L 10mm



4112C
Ø 4,1 x L 12mm



4115C
Ø 4,1 x L 15mm



4117C
Ø 4,1 x L 17mm



4119C
Ø 4,1 x L 19mm



5008C
Ø 5,0 x L 8mm



5010C
Ø 5,0 x L 10mm



5012C
Ø 5,0 x L 12mm



5015C
Ø 5,0 x L 15mm



5017C
Ø 5,0 x L 17mm




5019C
Ø 5,0 x L 19mm




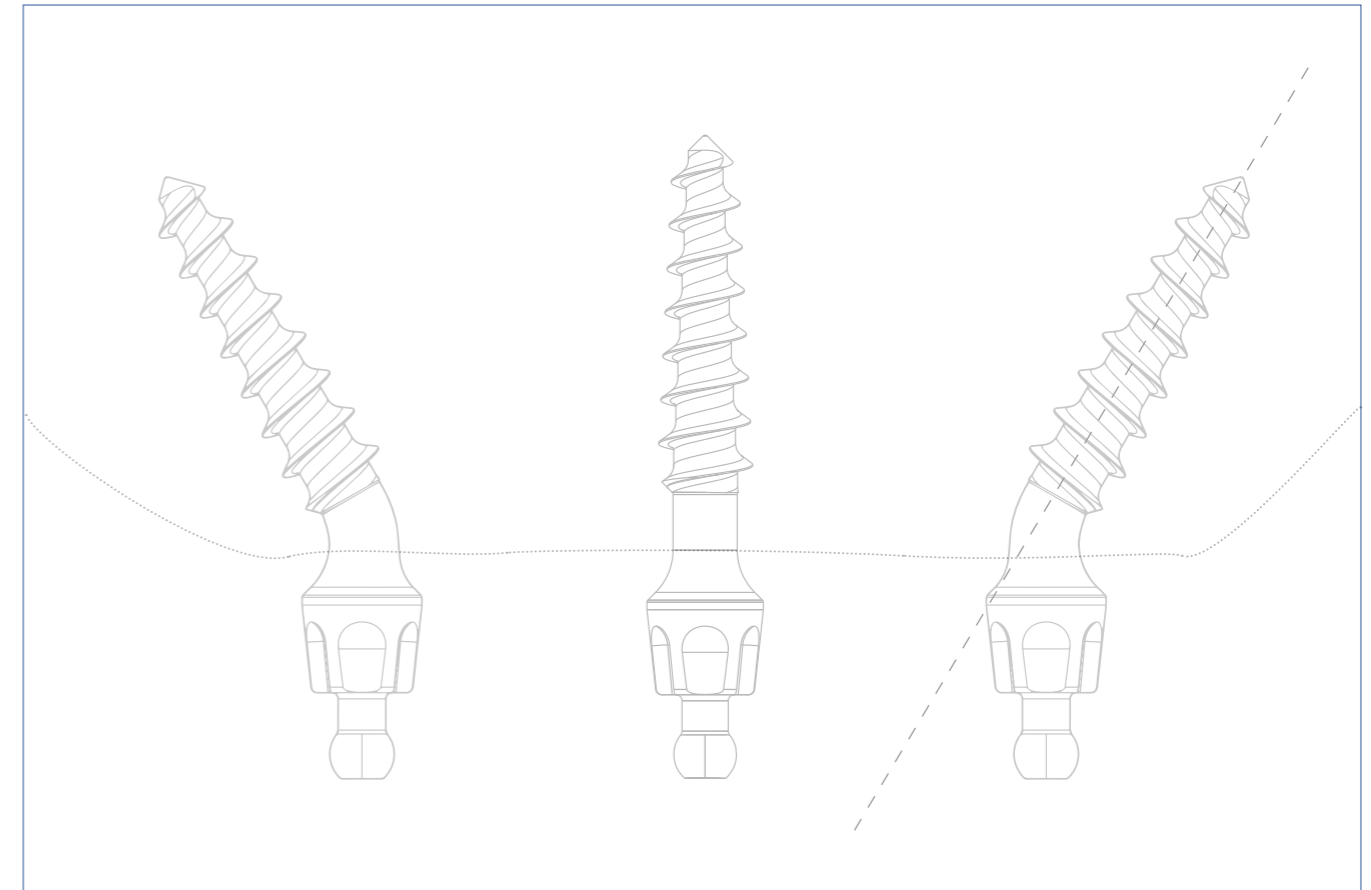
MAXIFIX COMPRESSIVE P is an easy-to-use-stage implant, with self-tapping spiral, made of Ti 95 titanium, which is perfectly biocompatible. Ideal for cases of dental agenesis and removable denture stabilisation.

 *Immediate loading*

 *Single connection with one-stage, basal and compressive implants*

 *Reclinable collar*

 *Atraumatic and economic solution for patients*



3208P
Ø 3,2 x L 8mm



3210P
Ø 3,2 x L 10mm



3212P
Ø 3,2 x L 12mm



3215P
Ø 3,2 x L 15mm



4108P
Ø 4,1 x L 8mm



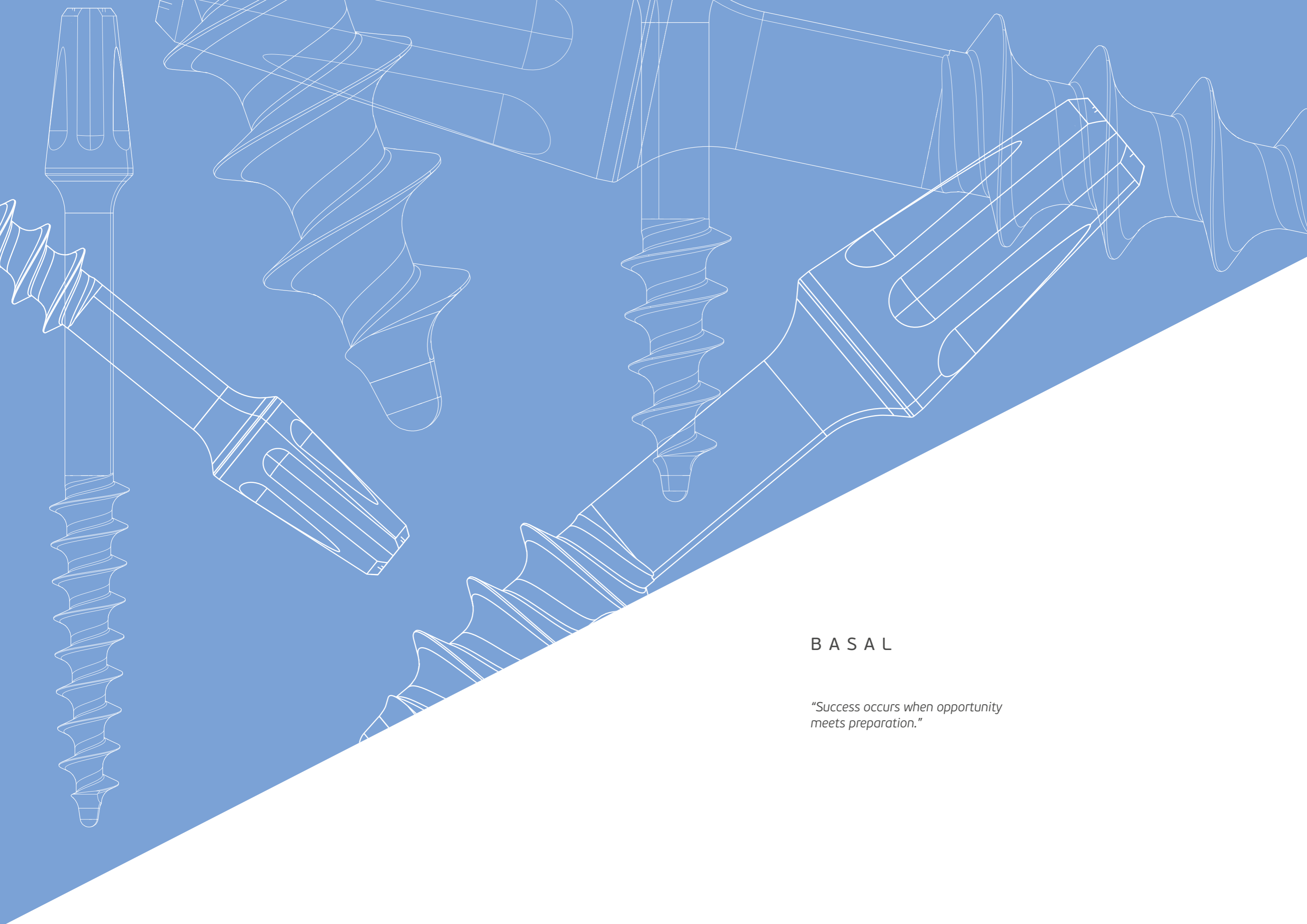
4110P
Ø 4,1 x L 10mm



4112P
Ø 4,1 x L 12mm



4115P
Ø 4,1 x L 15mm



B A S A L

*"Success occurs when opportunity
meets preparation."*



IIB

Our BASAL IMPLANTS are placed and threaded into the cortical layer with their rounded tip and gradual spiral shape. Their machined surface, anatomical collar and spiral profile have been researched in order to create the ideal amount of contact without compression, meaning maximum stability is guaranteed.



Perfect for immediate loading



Perfect for bicorticalism



Anti-rotation stop



Internationally patented trilobo connection



3610B
Ø 3,6 x L 10mm



3612B
Ø 3,6 x L 12mm



3614B
Ø 3,6 x L 14mm



3617B
Ø 3,6 x L 17mm



3620B
Ø 3,6 x L 20mm



3623B
Ø 3,6 x L 23mm



3626B
Ø 3,6 x L 26mm



3629B
Ø 3,6 x L 29mm



4608B
Ø 4,6 x L 8mm



4610B
Ø 4,6 x L 10mm



4612B
Ø 4,6 x L 12mm



4614B
Ø 4,6 x L 14mm



4617B
Ø 4,6 x L 17mm



4620B
Ø 4,6 x L 20mm



5008B
Ø 5,0 x L 8mm



5010B
Ø 5,0 x L 10mm



5012B
Ø 5,0 x L 12mm



5014B
Ø 5,0 x L 14mm



5017B
Ø 5,0 x L 17mm




L A M A F I X


*"The ability to simplify means to eliminate
the unnecessary so that the necessary may speak."*





IIB

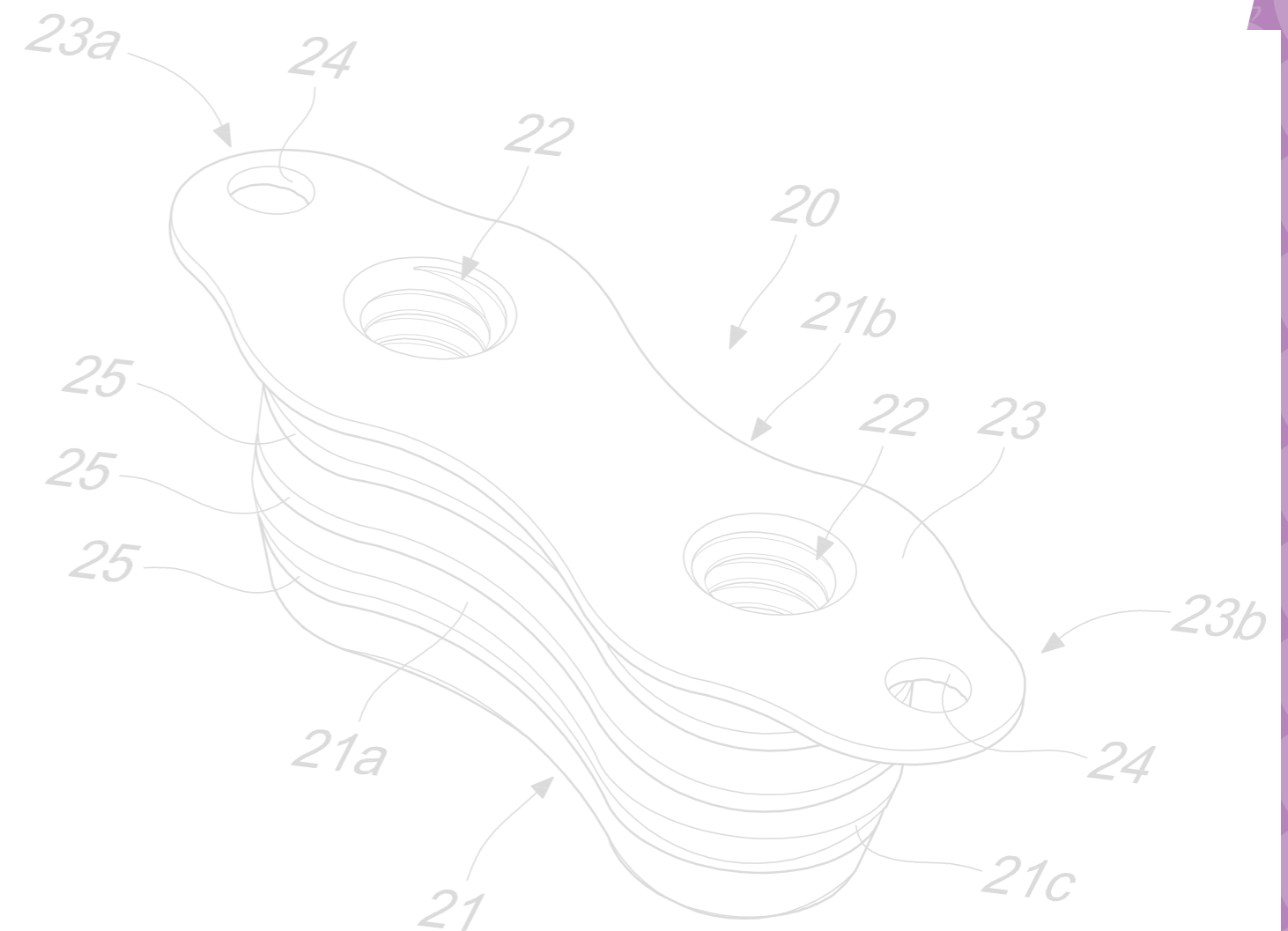
The LAMAFIX implant has been developed, PATENTED and produced in order to meet patients' needs, enabling them to have "fixed elements" without having to undergo difficult, costly and invasive surgical procedures to extract or reconstruct bone.

 Simplified procedure

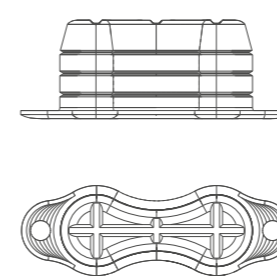
 Large, sturdy implant support

 Versatile in terms of prosthetics

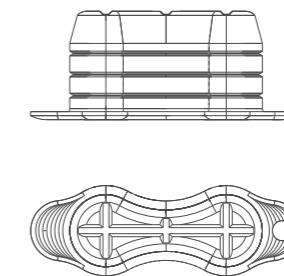
 Stabilising, countersinking foundation



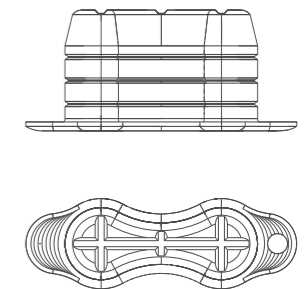
The evolution of dental implant-prosthetic supports.



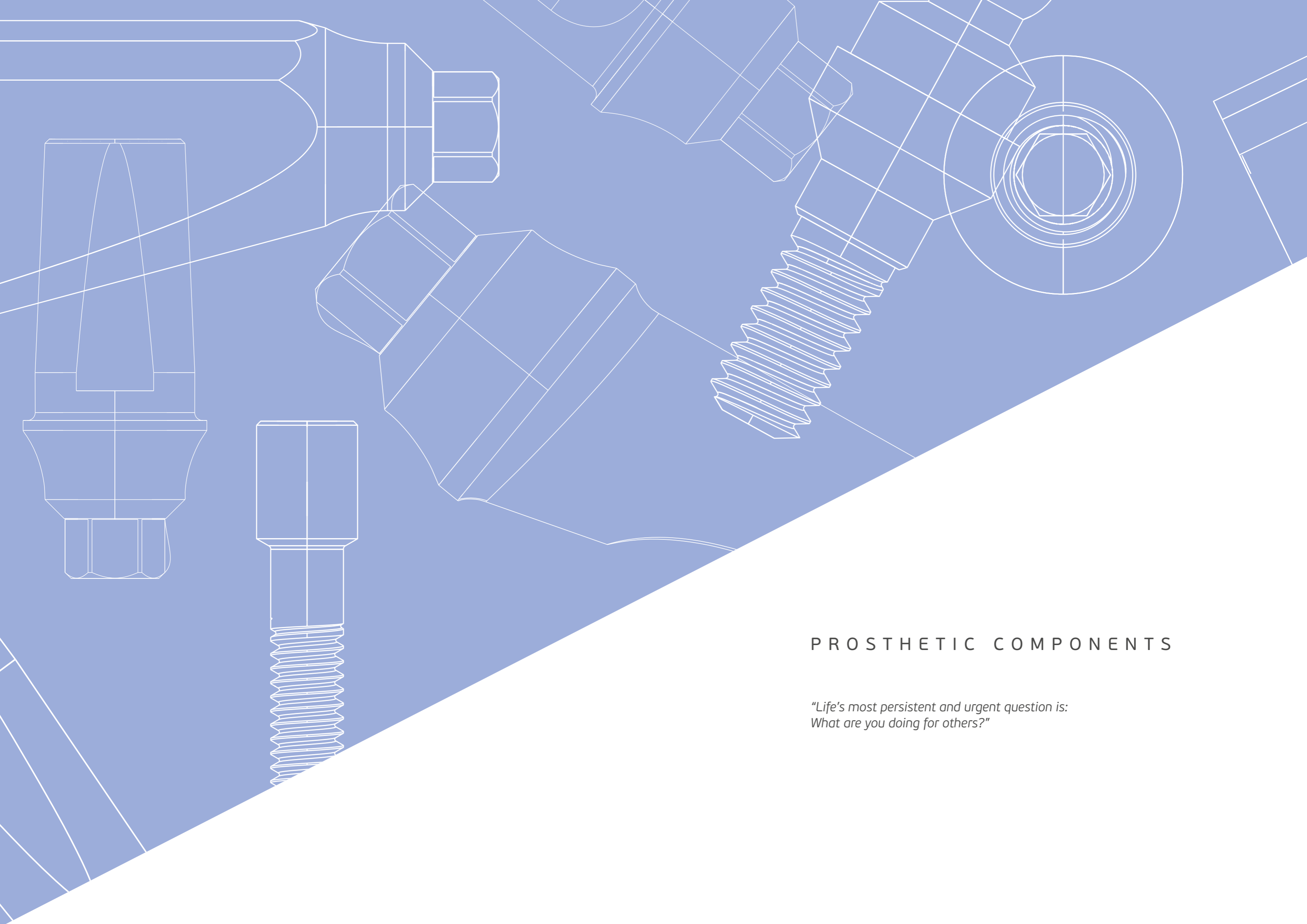
LAMA35
H 3,5mm



LAMA40
H 4,0mm



LAMA45
H 4,5mm







PROSTHETIC COMPONENTS

*"Life's most persistent and urgent question is:
What are you doing for others?"*

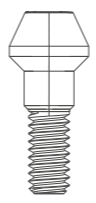
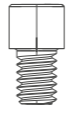
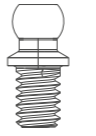

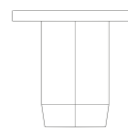
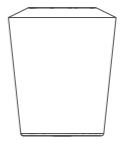



Enabling surgeons and dentists to operate with ease, as well as to find the perfect solution to meet their needs, without fail. All prosthetic abutments are available as per the list, made in Ti 95 Titanium and use the same connection as the through screw.

 *Single connection with a hexagonal profile, also for the through screw*  *Special anatomic profile*


 *Single abutment size for all implant diameters*  *Patented MUA kit*


					
0013C35 Straight abutment Ø 3,5mm	0013C38 Straight abutment Ø 3,8mm	0013FR Milled abutment	0010C 15°-angled abutment	0011C Healing screw	0011N Healing screw
IIB	IIB	IIB	IIB	IIA	IIA
					
0014C Analogue	0022CM Transfer	0014H1C Ball abutment	0014H2C Ball abutment	0014H3C Ball abutment	
IA	IA	IIB	IIB	IIB	
					
SCANB Calcinable	SCANB2 Metal	SCANO Monophasic scan abutment	OTK Coping	00111 Connection screw	
IA	IA	IA	IA	IIB	


IIB	MUA KIT				IA	STERILE PROSTHETIC KIT	
							
Abutment MUA	Connection screw	Connection screw	Calcinable cannula		Pickup coping	Prosthetic fusion coping	Single-use analogue




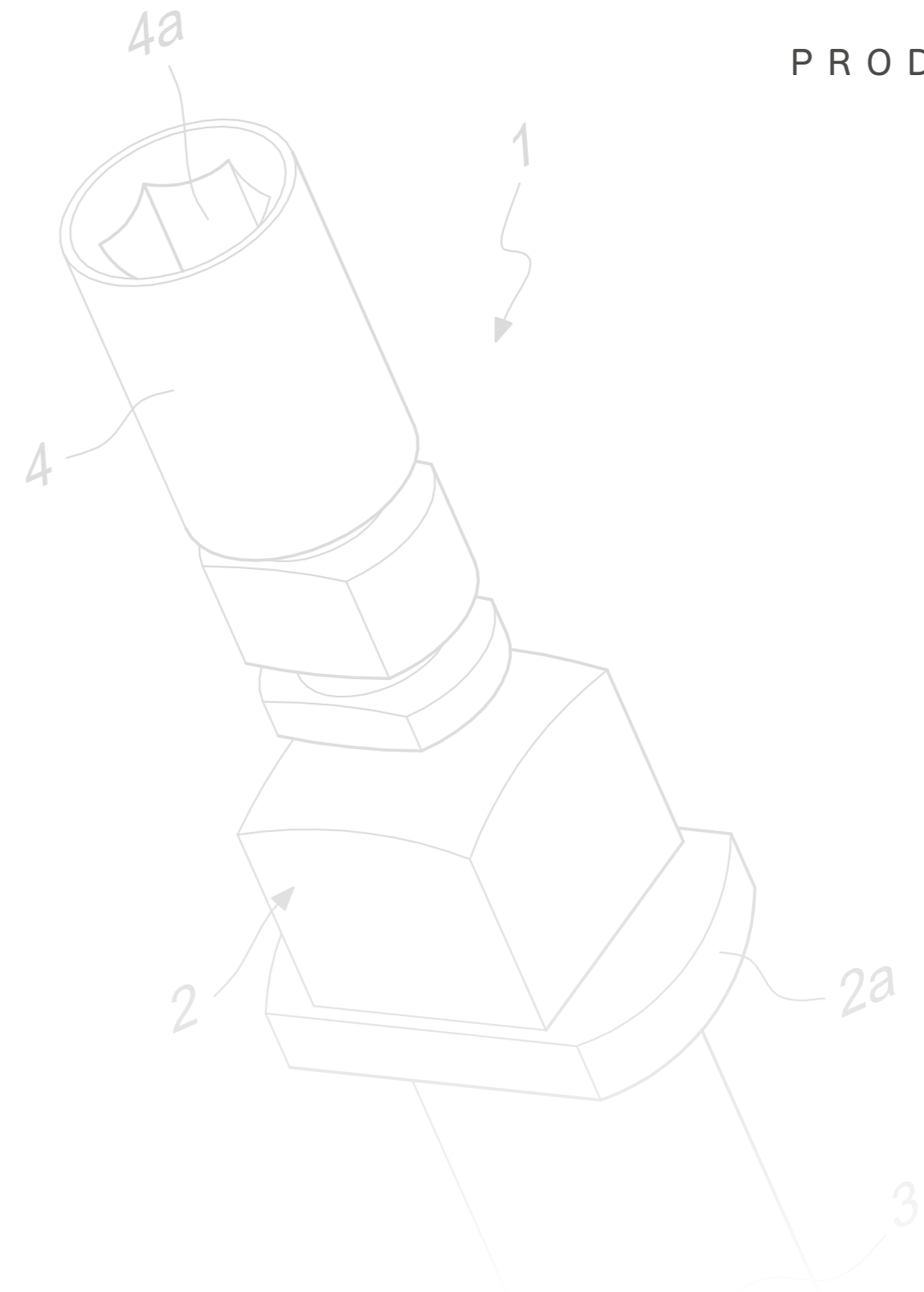
With just one element, the NEW MAUNT can be used as a transfer component or analogue, having been initially used as a 'maunter' for inserting the fixture. This particular PATENTED INVENTION enables the two elements to be easily separated at a predetermined breaking point. This device makes it possible for the dentist to immediately take the dental impression.

 Perfect for immediate loading

 Used as a scan abutment for digital intraoral impression technology

 Direct mounting technology without any additional costs

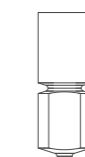
 It is easier to handle the implant



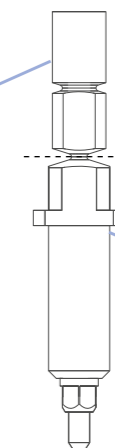
0038
Surgical screw



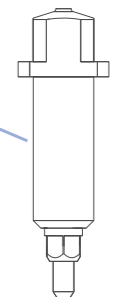
3812
Ø 3,8 x L 12mm



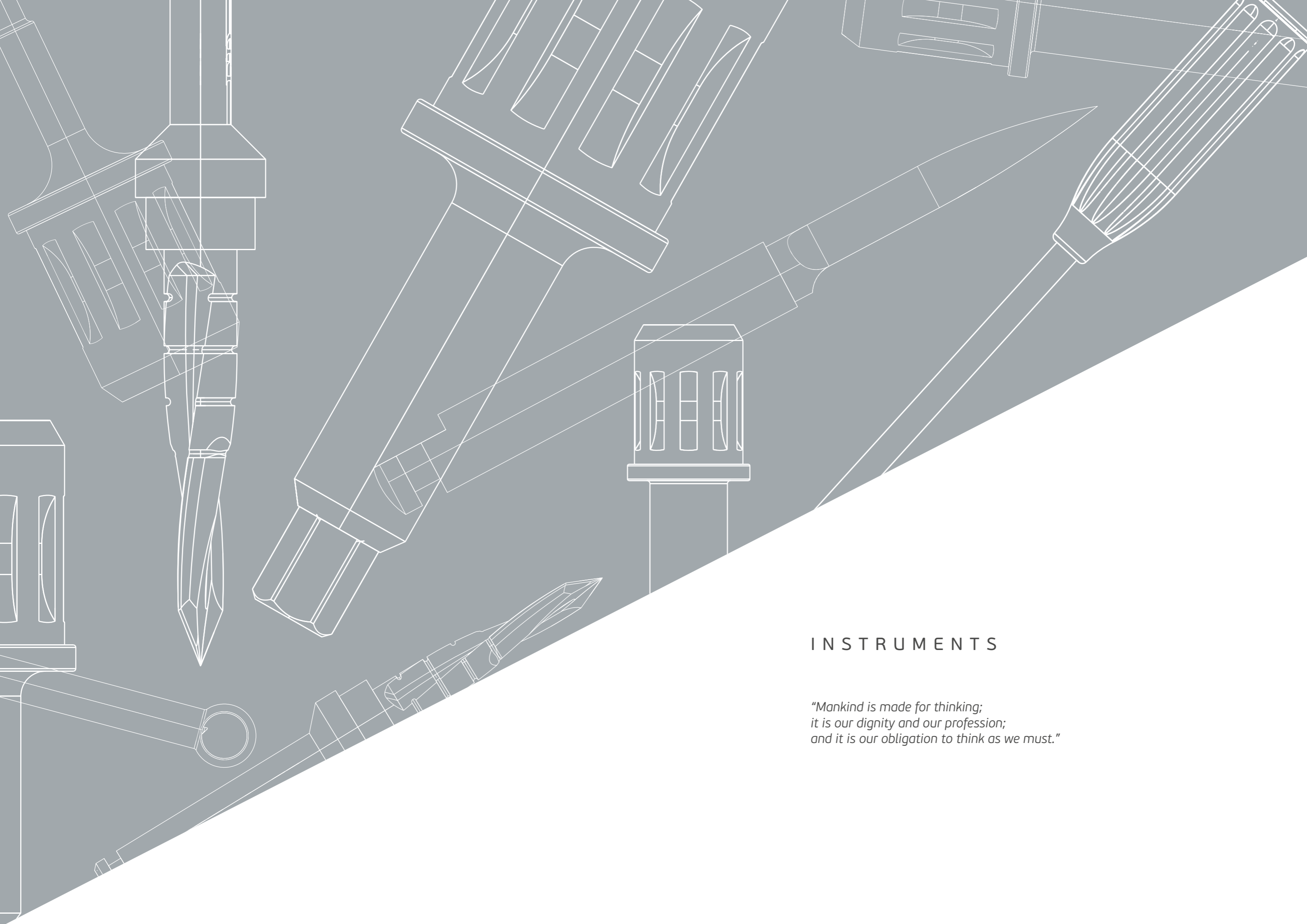
0014C
Analogue



0012PV4
New Maunt



0022CM
Transfer





INSTRUMENTS


*"Mankind is made for thinking;
it is our dignity and our profession;
and it is our obligation to think as we must."*




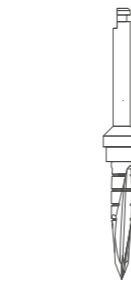
NSI instruments are compatible with all the products in the NSI catalogue to simplify surgical procedures and are made in surgical steel Aisi 630, 174 PH, as per CE standards.

 Suitable for any kind of bone quality

 Site is perfectly calibrated and smoothed

 Implant site is prepared quickly and easily

 Certified surgical steel 100% Made in Italy



FP
Bur Ø 2,8 x L 19mm

IIA



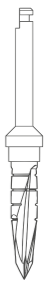
FP1
Bur Ø 3,4 x L 19mm

IIA



FP2
Bur Ø 3,8 x L 19mm

IIA



FP5
Bur Ø 4,5 x L 19mm

IIA



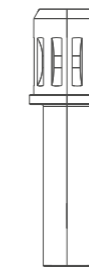
0012CC
Conical carrier

IA



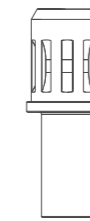
0012CL
Conical carrier

IA



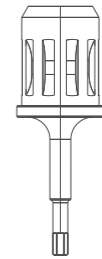
0012ML
Long carrier

IA



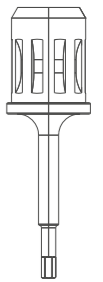
0012ML
Short carrier

IA



0015PC
Short screwdriver

IA



0015PL
Long screwdriver

IA



60.1033.0003
Short bur

IIA



60.1033.0004
Long bur

IIA



FP3
Cylindrical bur Ø 2,0 x L 15mm

IIA



FP4
Cylindrical bur Ø 2,0 x L 29mm

IIA



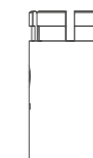
60.0718.0016
Stop 8mm

IIA



60.0718.0017
Stop 10mm

IIA



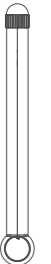
60.0718.0018
Stop 12mm

IIA



0016
Screwdriver

IA



0017C
Ratchet

IA

OUR PATENTS



Authenticity is a fundamental principle and it is important for products to be protected. The implant market is a competitive one and NSI want to guarantee that their implants are **original** by filing **patents**.

NSI's ultimate professionalism shines through in their inventions and exclusivity, guaranteeing that their products are both completely innovative and unique and so able to compete with the big names in the industry.

Innovation, simplicity and originality: NSI s.r.l.'s top three priorities for their certified and patented products.

FULL PACK

MUA KIT

LIGHT

MAXIFIX

MAXIFIX COMPRESSIVE

LAMFIX.IBRID

QUALITY CONTROL & CERTIFICATIONS

From the raw material to the finished, packaged product, every aspect of the production process is closely monitored, followed and subject to strict checks at every single stage.

Random checks are performed using electroscopes and electron microscopes, meaning that even the tiniest of imperfections can be identified and quality standards can be maintained.

As such, all NSI supplies have been certified by ICIM (Italian Certification Institute for Mechanics) with the code **CE 0425**, as per existing European legislation.

The precise, thorough procedures implemented at our establishment guarantee the total integrity of our products. Every process takes place in a controlled, aseptic environment, from decontamination and washing to packaging carried out in an **ISO 5** cleanroom.

Our certifications:

• **ICIM CE 0425 certification**

• **NSI Reg. no: MED 29010 CE 0425
issued by the certification body ICIM**

• **Mechanical tests on NSI implants
performed c/o Cermet laboratories
CE 0571**

• **ICIM certification
CE 0425 and ISO 13485**

• **UAM certification no. MH19D0092638**

• **NSI TECH INDIA certification no. AAQFN4012R**



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