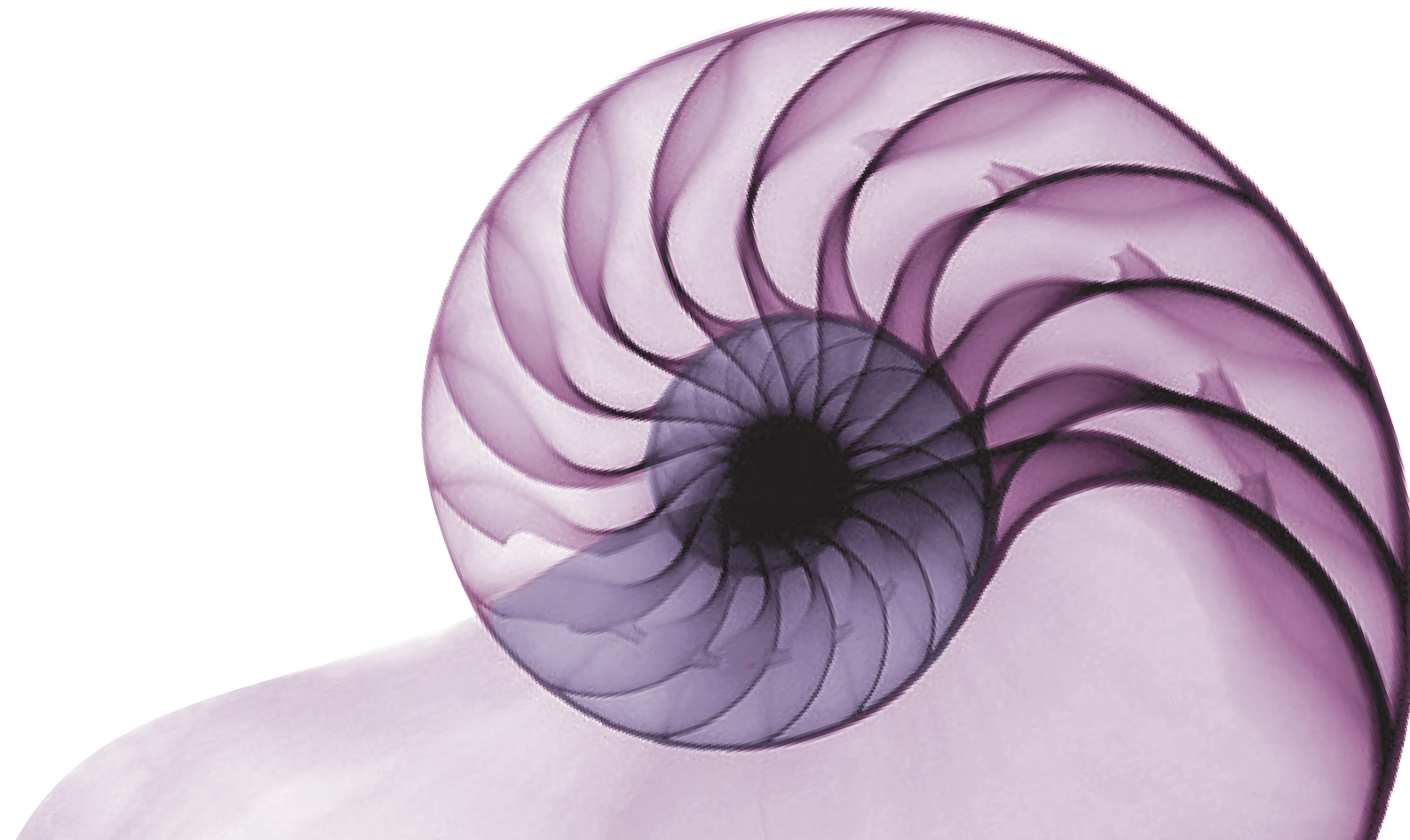
MPI All-In® System

Future commitment

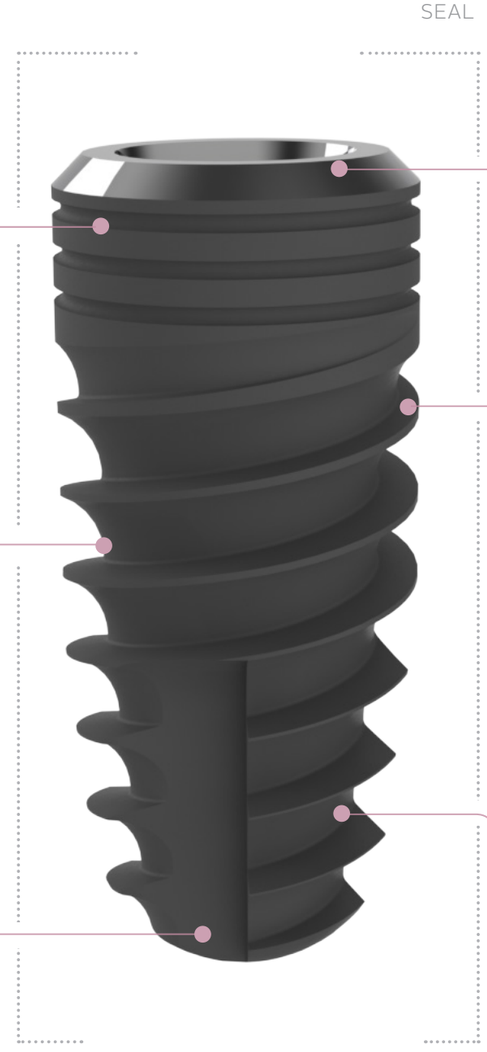


MPI
All-In®
System

El exclusivo diseño del cuerpo cónico-recto dota a este implante de una alta estabilidad primaria en todos los tipos de densidad ósea, abarcando un gran abanico de soluciones quirúrgicas. Resulta idóneo para situaciones comprometidas, que requieran implantes inmediatos en cirugías post-extracción. Sus características estéticas permiten preservar la biología de los tejidos marginales.

Advantages MPI All-In®

Due to the design of its threads, the MPI All-In® dental implant is optimal for all kind of bone qualities, providing a wide range of surgical solutions for the clinicians.



Coronal Design

The coronal area with rings, optimises the distribution of the fatigue forces by reducing stress on the crestal bone.

In case of bacterial colonisation, the spread of bacteria is slowed down by the design of the closed rings, which provides the clinician a margin to maneuver and react.

Thread Design

The "Straight-Conical" body and the distance between threads of 1,0 mm, allow a controlled insertion, facilitating thus the surgery.

The shape of the threads provide a retentive anchor in all bone densities, obtaining an optimal initial stability.

Apical Design

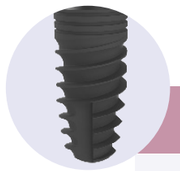
Its three straight cutting-sides gradually compact the bone, giving it an unbeatable osteotome effect.

Its rounded apex optimises implant positioning in the undersized implant beds.

Connection Design

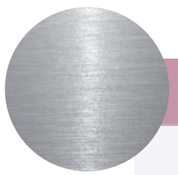
The MPI All-In® internal connection conical seal facilitates with its double internal hexagon, the fast and tight insertion of its prosthetic components. The monoblock behaviour of the abutment-implant, prevents bacterial filtrations and strengthens the design, avoiding physical fatigue.

Superficial Treatment Integratec®



Integratec® double superficial treatment. Its optimal macrostructure and microstructure favour the adhesion of osteoblasts and increases the bone-implant contact.

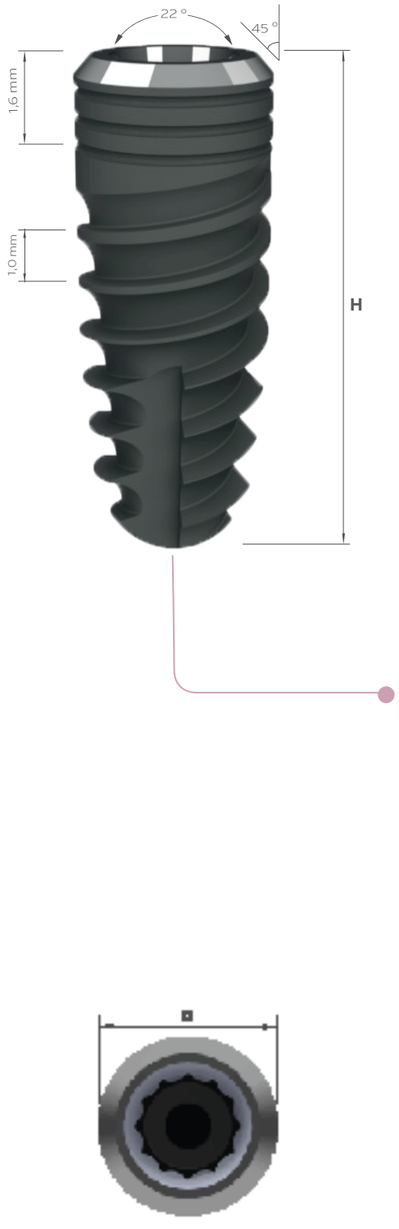
High Performance Titanium



The commercially pure Titanium Grade IV cold drawn material is used for the production of MPI All-In® dental implants. This characteristic of the raw material improves its hardness by 20%, thus increasing the resistance of the implant to higher insertion torques.

Material of German origin.

Internal Connection Conical Seal

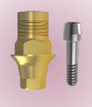


Product features

- Easy insertion, thanks to its optimal threads design and three straight cutting sides.
- Maximum resistance, due to the Titanium Grade IV cold drawn.
- Better load distribution by reinforced coronal area.
- Rings in the coronal area, which help reduce the crestal bone resorption.
- Indicated for all types of bone densities.
- Coloured coded cover screw included.
- Direct hand piece connector to the implant.
- Prosthetic components compatible with MPI implants of conical seal.
- Maximum torque recommended: 80 N·cm.

Prosthetic component included with the implant, to choose among:

Transepithelial Straight Abutment



Ti-Base + Abutment Screw

Cr-Co Base Castable Abutment + Abutment Screw

H - Length (mm)	IACM	D - Diameter (mm) Ø 3,5	Ø 3,75	Ø 4,3	Ø 5
	8,5	IACM38	IACM378	IACM48	-
	10	IACM310	IACM3710	IACM410	IACM510
	11,5	IACM311	IACM3711	IACM411	IACM511
	13	IACM313	IACM3713	IACM413	IACM513
	15	IACM315	IACM3715	IACM415	-

Cover Screw

- Made of Titanium Grade V with anodizing treatment.
- Use with screwdriver hexagonal manual Ø 1,2 mm (SDHM 121 / SDHM 122).
- Maximum torque recommended: 10 N·cm.

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
0 mm	CM594	CM595

Drilling sequence IACM

	Implant diameter (mm) Ø 3,5	Ø 3,75	Ø 4,3	Ø 5
Lance Drill	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
Straight Drill Ø 2,0 mm	● ● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
Conical Drill Ø 3,5 mm	● ● ● ●			
Conical Drill Ø 3,75 mm		● ● ● ●		
Conical Drill Ø 4,3 mm			● ● ● ●	
Conical Drill Ø 5 mm				● ● ● ●
Pilot Drill Ø 3,5 mm	● *3 marks ● ● *4 marks			
Pilot Drill Ø 3,75 mm		● *3 marks ● ● *4 marks		
Pilot Drill Ø 4,3 mm			● *3 marks ● ● *4 marks	
Pilot Drill Ø 5 mm				● *3 marks ● ● *4 marks
Tap	●	●	●	●

● BONE TYPE IV ● BONE TYPE III ● BONE TYPE II ● BONE TYPE I * OPTIONAL

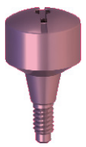
MPI **All-In®**
System

Internal
Connection
Conical Seal

Healing Abutment Straight

- Made of Titanium Grade V.
- Maximum torque recommended 10 N·cm.
- Use with screwdriver 1,2 mm (SDHM121 / SDHM122).

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
2 mm	EXC701	-
3 mm	EXC702	EXC706
4 mm	EXC703	-
5 mm	EXC704	EXC707
7 mm	EXC705	EXC708



Healing Abutment Aesthetic

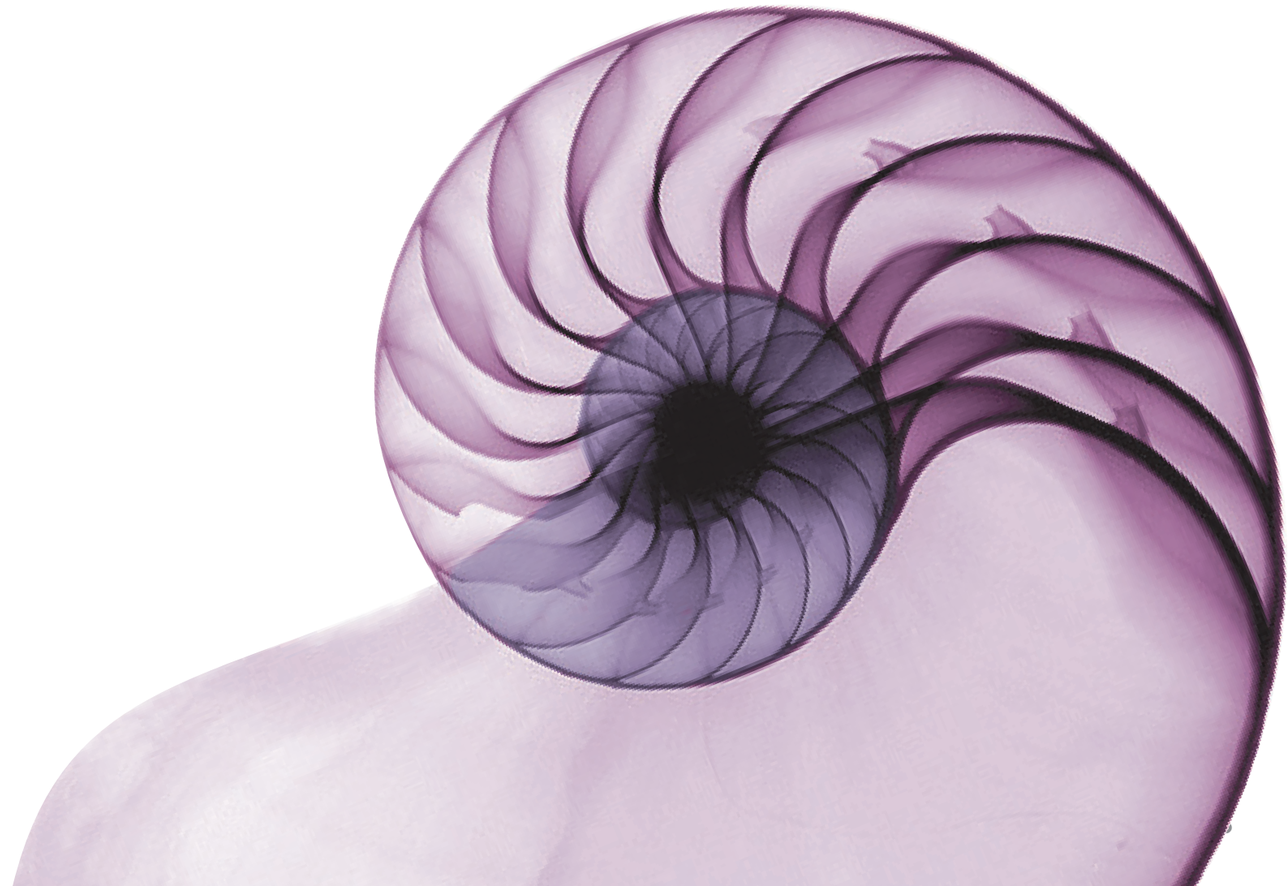
- Made of Titanium Grade V.
- Maximum torque recommended 10 N·cm.
- Use with screwdriver 1,2 mm (SDHM121 / SDHM122).

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
	Ø 4,3 - Ø 5	Ø 5 - Ø 6
3 mm	EXC709	EXC711
5 mm	EXC710	EXC712

Temporary Abutment

- Made of PEEK.
- Maximum torque recommended 10 N·cm.
- Recommended: hexagonal abutment for single restorations and cylindrical abutment for multiple restorations.
- Used in temporary restorations.
- Abutment screw not included (CM535 / CM536).

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
Hexagonal	CM523	CM524
Cylindrical	CM525	CM526



Impression Coping Open Tray

- Made of stainless steel.
- Maximum torque recommended 10 N·cm.
- Use with screwdriver 1,2 mm (SDHM121 / SDHM122).

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
Straight	CM541	CM542

	Ø 3,5 / Ø 3,75 / Ø 4,3 - Ø 5	Ø 5 - Ø 6
Aesthetic	CM543	CM544

Impression Coping Closed Tray

- Made of stainless steel.
- Maximum torque recommended 10 N·cm.
- Rotating, for multiple restorations.

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
Straight	CM545	CM546

	Ø 3,5 / Ø 3,75 / Ø 4,3 - Ø 5	Ø 5 - Ø 6
Aesthetic	CM547	CM548

Implant Analog

- Made of stainless steel.

Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
EXC749	EXC750

Straight Abutment

- Made of Titanium Grade V.
- Maximum torque recommended 30 N·cm.
- For direct implant restorations.
- For cement-retained prosthesis.
- Recommended that the gum height should be superior than the shoulder of the abutment.
- Served with the abutment screw (CM535/CM536).

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
1 mm	CM551	CM555
2 mm	CM552	CM556
3 mm	CM553	CM557
4 mm	CM554	CM558

Angled Abutment

- Made of Titanium Grade V.
- Maximum torque recommended 30 N·cm.
- For direct implant restorations.
- For cement-retained prosthesis.
- Recommended that the gum height should be superior than the shoulder of the abutment.
- Served with the abutment screw (CM535/CM536).

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
Angulation 15°	CM559	CM561
Angulation 25°	CM560	CM562

Cr-Co Base Castable Abutment

- Maximum torque recommended 30 N·cm.
- For direct implant restorations.
- Recommended hexagonal abutment for single restorations.
- All non-rotating castable abutments are in black color and the rotating castable abutments in white color.
- Served with the abutment screw (CM535/CM536).

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
Hexagonal	CM575	CM576
Cylindrical	CM577	CM578

Cr-Co Base Angled Castable Abutment

- Maximum torque recommended 20 N·cm.
- To use with screw-retained prostheses.
- Served with dynamic screw (CM579 / CM580).

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
Hexagonal 17°	CM585	CM586
Hexagonal 30°	CM587	CM588
Cylindrical 17°	CM581	CM582
Cylindrical 30°	CM583	CM584

MPI Pack

- Composed of: Impression Coping, Implant Analog, Cr-Co Base Castable Abutment and Abutment Screw.

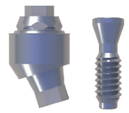
	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
Hexagonal	MPI PACK CMS HEX.	MPI PACK CML HEX.
Cylindrical	MPI PACK CMS CIL.	MPI PACK CML CIL.

Transepithelial System

Transepithelial Straight Abutment

- Made of Titanium Grade V.
- Maximum torque recommended 30 N·cm.
- For multiple restorations.

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
1,5 mm	EXC765	EXC769
2,5 mm	EXC766	EXC770
3,5 mm	EXC767	EXC771
4,5 mm	EXC768	EXC772



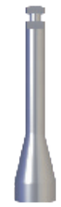
Transepithelial Angled Abutment

- Made of Titanium Grade V.
- Maximum torque recommended 30 N·cm.
- For use in multiple restorations.
- Allows to correct disparalelisms between implants.
- Indicated for Ø 4,3 mm implants.
- Served with definitive screw (TR001).

	Angulation 17°	Angulation 30°
2,5 mm	CM569	-
3,5 mm	CM570	CM571
4,5 mm	-	CM572

Healing Cap

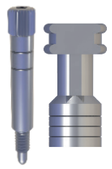
TR007



Hand Piece Connector

TR010

Transepithelial System



Impression Coping Open Tray

- Made of stainless steel.
- Maximum torque recommended 10 N·cm.
- Use with screwdriver 1,2 mm (SDHM121 / SDHM122).

TR002

Impression Coping Closed Tray

- Made of stainless steel.
- Maximum torque recommended 10 N·cm.
- Indicated for multiple restorations.

TR003

Replica

- Made of stainless steel.

TR004

Provisional

- Made of PEEK.
- For multiple restorations.
- Short screw M 1,4 not included (TR008 / TR009).

TR006

Straight Abutment

- Made of Titanium Grade V.
- For multiple restorations.
- Short screw M 1,4 not included (TR008 / TR009).

TR011

Castable Abutment

- Use with screw-retained prostheses.
- Indicated for multiple restorations.
- Short screw M 1,4 not included (TR008 / TR009).

TR005

Cr-Co Base Castable Abutment

- For direct implant restorations.
- Maximum torque recommended 30 N·cm.
- Use with screw-retained prostheses.
- Recommended hexagonal abutment for single restorations.

Hexagonal	TR015A
Cylindrical	TR015

Short Screw M 1,4

- Made of Titanium Grade V.
- Maximum torque recommended 10 N·cm.
- For transepithelial uniblock abutment, use the TR009 screw.
- For transepithelial angled abutment, use the TR008 screw.

2 mm	TR008
3 mm	TR009

Ti-Base

- Manufactured in Titanium Grade V and Titanium Nitride (TiN) coating.
- Short screw not included (TR008 / TR009).
- Allows angulation with dynamic screw up to 30°.

Hexagonal	TR013A
Cylindrical	TR013

Digital Transepithelial Analog

Hexagonal	TR012A
Cylindrical	TR012

Scanbody

TR014

Locator® System

Locator® Abutment

- Threaded abutment Locator® directly to the implant.
- Indicated for overdentures.
- Tolerates implant divergences between 20° y 40°.
- Use with the Locator® Core Tool (LO8393).

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
1 mm	LO8115	LO8686
2 mm	LO8116	LO8687
3 mm	LO8117	LO8688
4 mm	LO8118	LO8689
5 mm	LO8119	LO8690

Impression Coping

LO8505

Analog

LO8530

Standard Range Male Processing Package

Allows divergences up to 20°.

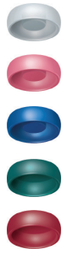
LO8519

Extended Range Male Processing Package

Allows divergences up to 40°.

LO8540

Retention Replacement Male



White (2,27 Kgf)	LO8524
Pink (1,36 Kgf)	LO8527
Blue (0,68 Kgf)	LO8529
Green (1,36 - 1,81 Kgf)	LO8547
Red (0 - 0,68 Kgf)	LO8548

Locator® Core Tool

LO8393

Locator® Bar Attachment System

Drill & tap

Bar Abutment Thread (pack 2 units)	LO8589
Castable Threaded Insert (pack 10 units)	LO8014
Bar Male Processing Package (pack 2 units)	LO8028

Cast to

Cast-to Abutment (pack 2 units)	LO8586
Bar Male Processing Package (pack 2 units)	LO8028

Locator® U.S. Patent Nos. 6,030,219 and 6,299,447.

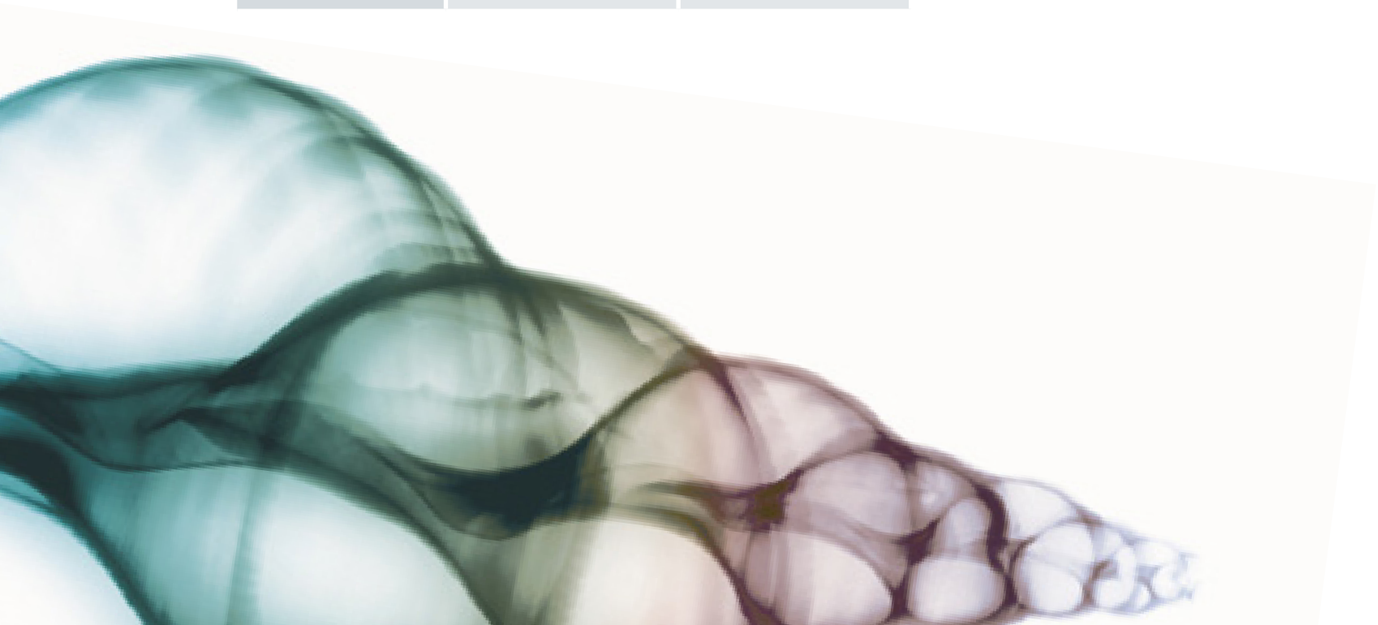
Equator® System

Equator® Abutment

- Threaded abutment directly to the implant.
- Indicated for overdentures.
- Tolerates an implant divergence up to 50º.
- Use with Equator® tools (EQ1001 / EQ1009).
- Standard rentention replacement male processing package included in the Equator® abutment package.

Internal Conection Conical Seal

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
1 mm	EQCM341	-
2 mm	EQCM342	EQCM52
3 mm	EQCM343	EQCM53
4 mm	EQCM344	EQCM54
5 mm	EQCM345	EQCM55
6 mm	EQCM346	-
7 mm	EQCM347	-



Impression Coping

EQ1002

Analog

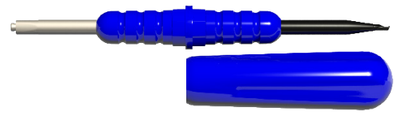
EQ1010

Retention Replacement Male

Black	EQ1003
Purple (2,7 kg)	EQ1005
Pink (1,2 kg)	EQ1006
Yellow (0,6 kg)	EQ1007
White (1,8 kg)	EQ1008

Equator® Tools

EQ1001



EQ1009

CAD-CAM System

Ti-Base

- Made of Titanium Grade V with Titanium Nitride (TiN).
- Abutment screw included (CM535/CM536).
- Allows angulation with dynamic screw up to 30°.

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
Hexagonal	CM600	CM601
Hexagonal 2 mm	CM600HG2	CM601HG2
Hexagonal 3 mm	CM600HG3	CM601HG3
Cylindrical	CM602	CM603
Cylindrical 2 mm	CM602HG2	CM603HG2
Cylindrical 3 mm	CM602HG3	CM603HG3

Dynamic Screw

- Maximum torque recommended 20 N·cm.
- Use with angled screwdriver KD9142.

Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
CM579	CM580

Dynamic Screwdriver

- Use with dynamic screw (CM579 / CM580).

20 mm	KD9142S
25 mm	KD9142M
30 mm	KD9142L

Scanbody

- Made of Titanium Grade V.
- Surface treatment to avoid reflection.
- Abutment screw (CM535 / CM536) included.

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
Hexagonal	CM610	CM611

Digital Analog

- Made of stainless steel.

	Ø 3,5 / Ø 3,75 / Ø 4,3	Ø 5
Hexagonal	CM612	CM613

exocad

3shape

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www.mpimplants.com

Abutment screws

	Conical Seal			
	Definition	**Reference**	**Implant Diameter**	**Recommended Torque**
	Abutment screw hex. 1,2 mm	CM535	Ø 3,5 / Ø3,75 / Ø 4,3 mm	30 N·cm
		CM536	Ø 5 mm	30 N·cm
	Abutment screw hex. 1,2 mm with DLC treatment	CM535 DLC	Ø 3,5 / Ø3,75 / Ø 4,3 mm	30 N·cm
		CM536 DLC	Ø 5 mm	30 N·cm
	Laboratory screw	CM537	Ø 3,5 / Ø3,75 / Ø 4,3 mm	20 N·cm
		CM538	Ø 5 mm	20 N·cm
	Definitive gold screw	CM539	Ø 3,5 / Ø3,75 / Ø 4,3 mm	30 N·cm
		CM540	Ø 5 mm	30 N·cm
	Dynamic screw	CM579	Ø 3,5 / Ø3,75 / Ø 4,3 mm	20 N·cm
		CM580	Ø 5 mm	20 N·cm

	Transepithelial System			
	Definition	**Reference**	**Implant Diameter**	**Recommended Torque**
	Definitive screw CM transepithelial	TR001 CM	Ø 3,5 / Ø 3,75 / Ø 4,3 mm	30 N·cm
			Ø 5 mm	
	Short screw M 1.4 for angled transepithelials (2 mm)	TR008	-	10 N·cm
	Short screw M 1.4 for angled transepithelials (3 mm)	TR009	-	10 N·cm

Surgical **Material**

Dental Case Combined

MPI Privilege®, MPI Excellence®, MPI All-In®

Reference	Description
DC68	Dental Case Combined
IDCC68	Insert Dental Case Combined

Content of Dental Case		
Dental case	Hand piece connector	Tap conical Ø 5 mm
Lance drill	Ratchet extensor long	Conical directional indicators
Drill extensor	Ratchet extensor short	Hand piece connector conical Ø 3,5 / Ø 4 mm
Initial drill Ø 2x15 mm	Conical drill Ø 3,5 mm	Hand piece connector conical Ø 5 mm
Drill Ø 2,75 mm	Conical drill Ø 3,75 mm	Ratchet extensor Ø 3,5 / Ø 4 mm
Drill Ø 3 mm	Conical drill Ø 4,3 mm	Ratchet extensor Ø 5 mm
Step drill Ø 3,25 / Ø 3,60 mm	Conical drill Ø 5 mm	Screwdriver hexagonal manual 1,0 mm
Step drill Ø 4,25 / Ø 4,60 mm	Pilot drill conical Ø 3,5 mm	Screwdriver hexagonal manual 1,2 mm
Countersink	Pilot drill conical Ø 3,75 mm	Motor screwdriver hexagonal 1,2 mm short
Pilot drill	Pilot drill conical Ø 4,3 mm	Motor screwdriver hexagonal 1,2 mm long
Tap Ø 3 mm	Pilot drill conical Ø 5 mm	Wrench standard
Tap Ø 4 mm	Tap conical Ø 3,5 mm	Open holding key
Tap Ø 5 mm	Tap conical Ø 3,75 mm	Implant depth gauge
Straight directional indicators	Tap conical Ø 4,3 mm	Insert IDCC68

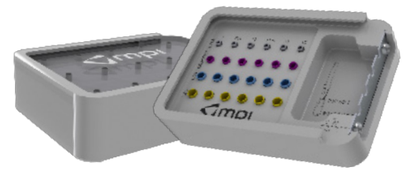
MPI Excellence® and MPI All-In® Dental Case

Reference	Description
DC36	Dental Case Small
IDCE36	Insert Dental Case MPI Excellence® Small

Content of Dental Case		
Lance drill	Hand piece connector conical Ø 3,5 / Ø 3,75 / Ø 4,3 mm	Screwdriver hexagonal manual 1,0 mm long
Initial drill Ø 2 x 15 mm	Hand piece connector conical Ø 5 mm	Ratchet extensor conical small long Ø 3,5 / Ø 3,75 / Ø 4,3 mm
Tap conical Ø 3,5 mm	Pilot drill conical Ø 3,5 mm	Ratchet extensor conical large long Ø 5 mm
Tap conical Ø 3,75 mm	Pilot drill conical Ø 3,75 mm	Screwdriver hexagonal manual 1,2 mm long
Tap conical Ø 4,3 mm	Pilot drill conical Ø 4,3 mm	Wrench standard
Tap conical Ø 5 mm	Pilot drill conical Ø 5 mm	Insert IDCE36

MPI Drill Stopper Case

Reference	Description
STDC Case	Stoppers Drills Conical Case

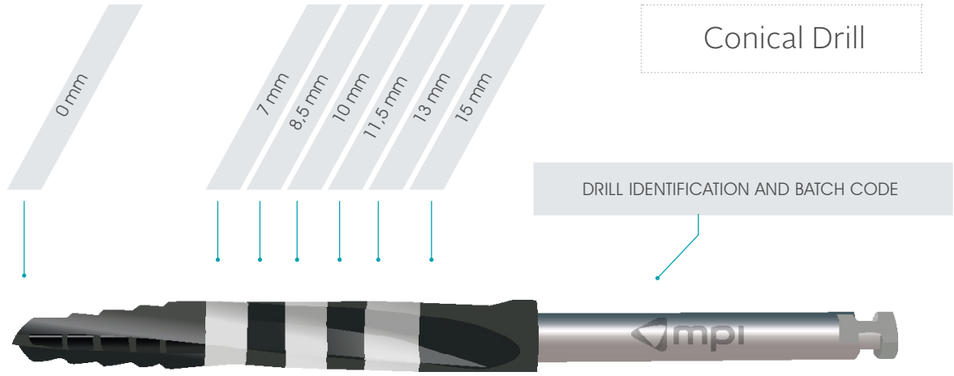


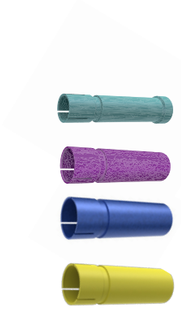
MPI Excellence® and MPI All-In® Dental Case Conical Drills

Reference	Description
DC001	Dental case conical drills
IDC001	Insert D.C conical drills

Content of Dental Case			
Dental case conical drills	Pilot drill conical Ø 3,5 mm	Direct. indicator conical Ø 3,5 mm	Screwdriver hexagonal manual 1,2 mm short
Lance drill DLC	Pilot drill conical Ø 3,75 mm	Direct. indicator conical Ø 3,75 mm	Screwdriver hexagonal manual 1,2 mm long
Drill extensor	Pilot drill conical Ø 4,3 mm	Direct. indicator conical Ø 4,3 mm	Motor screwdriver hexagonal 1,2 mm short
Drill DLC Ø 2x15 mm	Pilot drill conical Ø 5 mm	Direct. indicator conical Ø 5 mm	Motor screwdriver hexagonal 1,2 mm long
Conical drill Ø 3,5 mm	Tap Ø 3,5 mm	Hand piece connector conical Ø 3,5/4 mm	Wrench screwdriver hexagonal 1,2 mm short
Conical drill Ø 3,75 mm	Tap Ø 3,75 mm	Hand piece connector conical Ø 5 mm	Wrench screwdriver hexagonal 1,2 mm long
Conical drill Ø 4,3 mm	Tap Ø 4,3 mm	Ratchet connector conical Ø 3.5/4 mm	Torque wrench
Conical drill Ø 5 mm	Tap Ø 5 mm	Ratchet connector conical Ø 5 mm	Insert D.C conical drills

Surgical Drills





DIAMETER Ø (mm) / LENGHT	STOPPERS DRILLS Ø 2	Ø 3	Ø 4	Ø 5
7	STDP27	STDC37	STDC47	STDC57
8,5	STDP28	STDC38	STDC48	STDC58
10	STDP210	STDC310	STDC410	STDC510
11,5	STDP211	STDC311	STDC411	STDC511
13	STDP213	STDC313	STDC413	STDC513
15	STDP215	STDC315	STDC415	STDC515

Surgical Material

INITIAL DRILL	
DIAMETER	**REFERENCE**
Ø 1,9 mm	RD1910
-	LD3310 DLC
-	LD3317
Ø 2,0 mm	D215

PILOT DRILLS / COUNTERSINK	
DIAMETER	**REFERENCE**
Ø 3,5 mm	PDC3
Ø 3,75 mm	PDC37
Ø 4,3 mm	PDC4
Ø 5 mm	PDC5

CONICAL DRILLS	
DIAMETER	**REFERENCE**
Ø 3,5 mm	CD3
Ø 3,75 mm	CD37
Ø 4,3 mm	CD4
Ø 5 mm	CD5

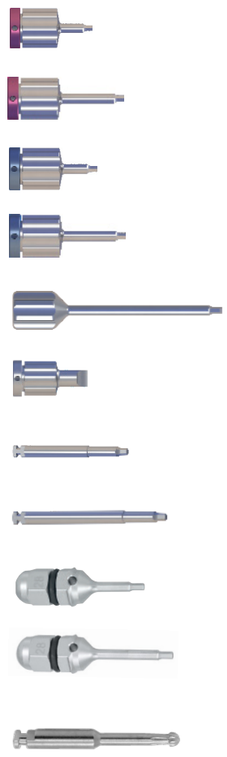
TAPS	
DIAMETER	**REFERENCE**
Ø 3,5 mm	TAPC3
Ø 3,75 mm	TAPC37
Ø 4,3 mm	TAPC4
Ø 5 mm	TAPC5

Surgical Material

DIRECTIONAL INDICATORS	
Directional indicator conical Ø 3,5 mm	DIC3
Directional indicator conical Ø 3,75 mm	DIC37
Directional indicator conical Ø 4,3 mm	DIC4
Directional indicator conical Ø 5 mm	DIC5
Gingival depth gauge Ø 3,5 / Ø 3,75 / Ø 4,3 mm	GDG 34
Gingival depth gauge Ø 5 mm	GDG 5

HAND PIECE CONNECTORS	
Hand piece connector Ø 3,5 / Ø 3,75 / Ø 4,3 mm short	EXC900
Hand piece connector Ø 3,5 / Ø 3,75 / Ø 4,3 mm long	EXC901
Hand piece connector Ø 5 mm short	EXC902
Hand piece connector Ø 5 mm long	EXC903

EXTENSORS	
Drill extensor	DEP010
Ratchet extensor Ø 3,5 / Ø 3,75 / Ø 4,3 mm short	EXC910
Ratchet extensor Ø 3,5 / Ø 3,75 / Ø 4,3 mm long	EXC911
Ratchet extensor Ø 5 mm short	EXC912
Ratchet extensor Ø 5 mm long	EXC913



SCREWDRIVERS	
Screwdriver hexagonal manual 1,0 mm short	SDHM101
Screwdriver hexagonal manual 1,0 mm long	SDHM102
Screwdriver hexagonal manual 1,2 mm short	SDHM121
Screwdriver hexagonal manual 1,2 mm long	SDHM122
Screwdriver laboratory 1,2 mm	SDLB
Screwdriver flat manual	SDFM010
Motor screwdriver hexagonal 1,2 mm short	MSD010
Motor screwdriver hexagonal 1,2 mm long	MSD020
Screwdriver for wrench hexagonal 1,2 mm short	SDWR121
Screwdriver for wrench hexagonal 1,2 mm long	SDWR122
Angled system screwdriver 20 mm 25 mm 30 mm	KD9142S KD9142M KD9142L

SURGICAL TOOLS	
Implants depth gauge	IDG 010
Open holding key	OHK 010
Wrench standard	WST 010-2
Torque wrench	WST 020
Bone cutting system Ø 3,5 mm Ø 4 mm Ø 5 mm	BCS 3 BCS 4 BCS 5

General
Information

Packaging Opening Instructions

Designed for easy identification of each implant. According to the color of the carboard box, we can find:

- Grey packaging: Implant MPI All-In® CM

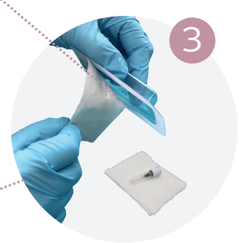
Inside the cardboard box there are the instructions for use, the international implantable product card and the dental implant blister.

1

Remove the blister from the box. Check that the blister and the label are intact and that the irradiation label is red.

2

Remove the Tyvek® from the blister. Reserve patient labels for the patient history and international implantable product cards.



3

Deposit the dental implant on a sterile surface.

4

Remove the white cap from the tube.

5

Attach the H/P CONNECTOR to the dental implant and place according to surgical criteria.

6

Inside the cap is the cover screw.

7

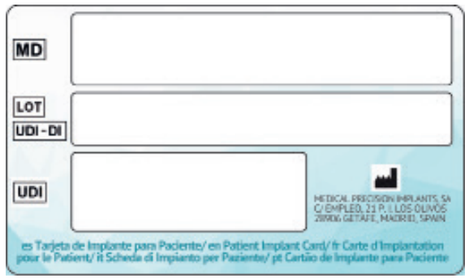
With the motor or manual screwdriver, remove the cover screw from the cap and thread it on the dental implant.

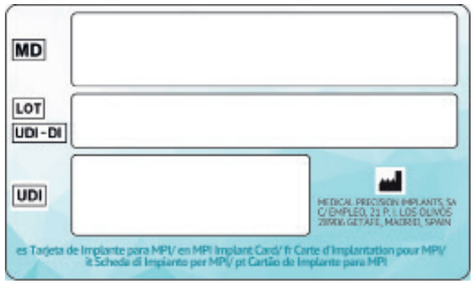
International Implantable Product Card

MPI will deliver with each of its implantable products, an international implantable product card.

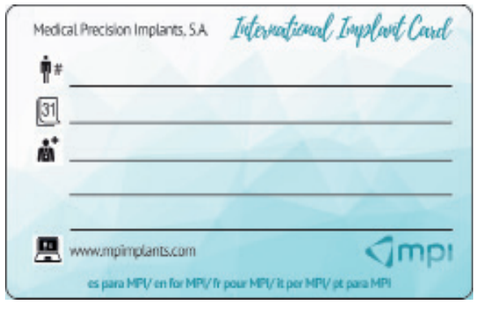
This card contains the following pre-printed information:
- MD: Medical device to which the card belongs
- UDI: Unique product identifier.

The user must stick a patient label (included on the product label) on each of the two boxes identified with:
- LOT / UDI-DI.





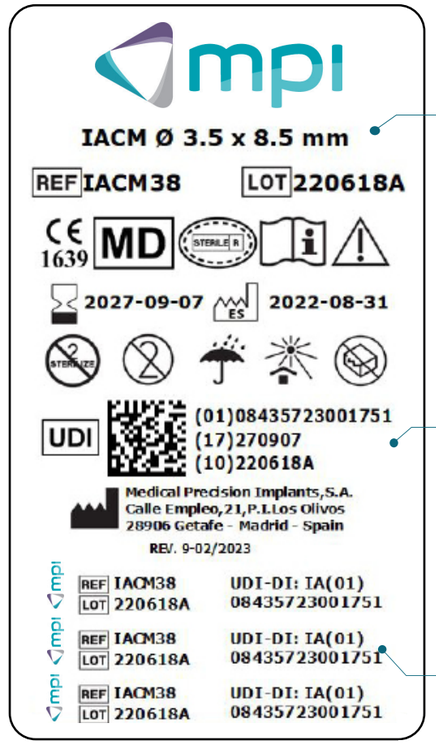
On the back of the card, the user must fill in the following information with the patient's information:
- Patient name (Patient ID)
- Record number (Patient number)
- Implementation date
- Name of the medical care center.



The international implantable product card marked with:
- "for the Patient", must be given to the patient and
- "for MPI", must be returned to MPI by the medical care center.

Label Symbology

Label:



Implant description and measurements are indicated:
- IACM: MPI All-In® System

UDI - DataMatrix
(01) UDI-DI
(17) Expiration date (YYMMDD)
(10) Batch number

Patient labels indicating reference, batch code and UDI-DI.

Symbology:

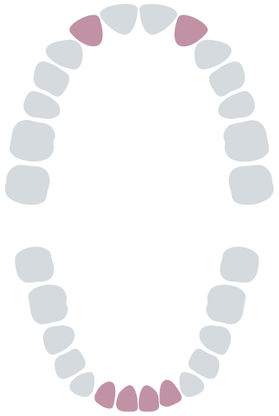
	Manufacturer.
ES	Country of manufacture with the two-letter country code defined in the Standard ISO 3166-1. The date of manufacture can be added adjacent to the symbol.
LOT	Batch code.
REF	Catalogue number.
	Keep away from sunlight.
	Do not re-use.
	Do not resterilize.
	Keep dry.
	Consult instructions for use.

	Caution.
	UDI-DI Data matrix: (01) UDI-DI / (17) Expiration date (YYMMDD) / (10) Batch number.
CE 1639	CE symbol with the notified body number 1639.
	Use by date.
	Sterilized using irradiation. Single sterile barrier system with protective packaging inside.
	Unique Device Identification.
MD	Medical Device.
es	Text language.
	Do not use if package is damaged and consult instructions for use.

CM Ø 3,5 | CM Ø 3,75 | CM Ø 4,3 | CM Ø 5

Ø Body / platform (mm)

Recommended Implant Placement



Implant diameters: Narrow platform.

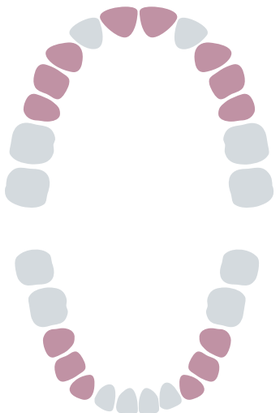
- MPI All-In® CM Ø 3,5 mm
- MPI All-In® CM Ø 3,75 mm

Instructions for use:

For fixed, single- and multiple-unit restorations.

Recommended position:

Lateral incisors in the upper jaw, lateral incisors and central incisors in the lower jaw. For edentulous patients with 4 implants supported overdenture in the anterior and mid areas.



Implant diameters: Regular platform.

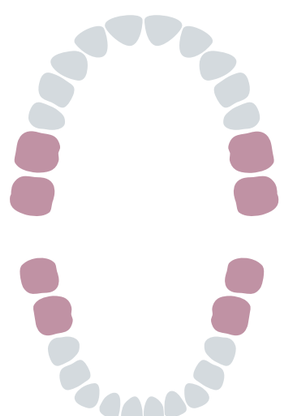
- MPI All-In® CM Ø 3,75 mm
- MPI All-In® CM Ø 4,3 mm

Instructions for use:

For fixed, single and multiple-unit restorations.

Recommended position:

Central incisors, canines and premolars in the upper jaw and canines and premolars in the jaw.



Implant diameters: Wide platform.

- MPI All-In® CM Ø 5 mm

Instructions for use:

For fixed, single and multiple-unit restorations.

Recommended position:

Molars in both jaws.

Quality and General Conditions of Sale

Quality

To ensure the most demanding quality standards, we have equipped our metrology laboratory with qualified personnel and state-of-the-art measuring instruments. Thanks to demanding quality controls, we have achieved a success rate of over 99%. The "Zero defects" policy is our fundamental basis for the quality of our products and the satisfaction of our customers.

MPI is certified with:
- ISO13485:2016
- UNE166002:2021

Orders

Telephone: +34 91 684 60 63

E-mail: pedidos@mpimplants.com

Shipments and verification of the products

For orders over 150€, the products will be sent free of charge.

Once the order is received, the user should check the order and products.

If there should be any deviation in the order, please contact us as soon as possible.

Return policy

The maximum return period is 15 days from the date of issuance of the delivery note. Changes will not be accepted once the material has been opened and used or its packaging is not in perfect condition.

Returns of unsuccessful materials will not be accepted after 2 months after the cause.

Payment Methods

Direct debit / cash on delivery (additional cost).

Warranty

We guarantee the replacement of our products as long as they are combined with original MPI components.

For more information:
+34 916 846 063
www.mpimplants.com