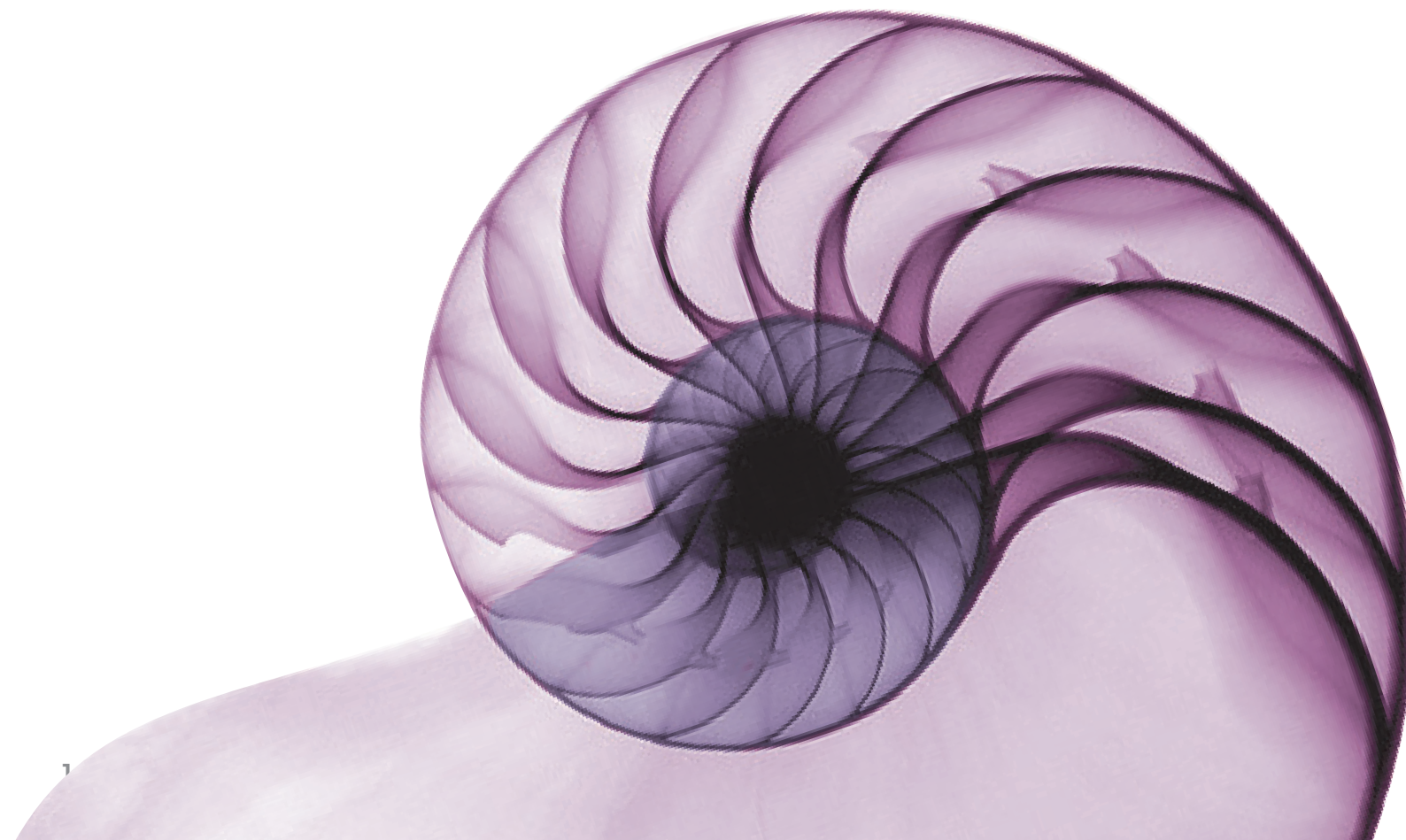




# MPI All-In<sup>®</sup> System

Future commitment

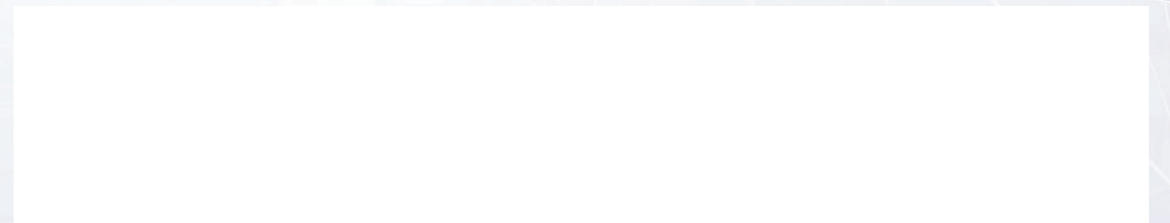




|   |    |
|---|----|
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MPI  
**All-In**<sup>®</sup>  
System



# Advantages MPI All-In<sup>®</sup>

Due to the design of its threads, the MPI All-In<sup>®</sup> 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.

INTERNAL  
CONNECTION  
CONICAL  
SEAL

## Connection Design

The MPI All-In<sup>®</sup> 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<sup>®</sup>

Integratec<sup>®</sup> 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<sup>®</sup> 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:



| H - Length (mm) | D - Diameter (mm) |          |         |         |     |
|-----------------|-------------------|----------|---------|---------|-----|
|                 | IACM              | 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<br>● *4 marks |                          |                          |                          |
| Pilot Drill Ø 3,75 mm   |                          | ● *3 marks<br>● *4 marks |                          |                          |
| Pilot Drill Ø 4,3 mm    |                          |                          | ● *3 marks<br>● *4 marks |                          |
| Pilot Drill Ø 5 mm      |                          |                          |                          | ● *3 marks<br>● *4 marks |
| Tap                     | ●                        | ●                        | ●                        | ●                        |

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

MPI All-In<sup>®</sup>  
System

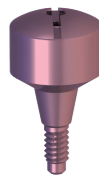
Internal  
Connection  
Conical Seal



### Healing Abutment Straight

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

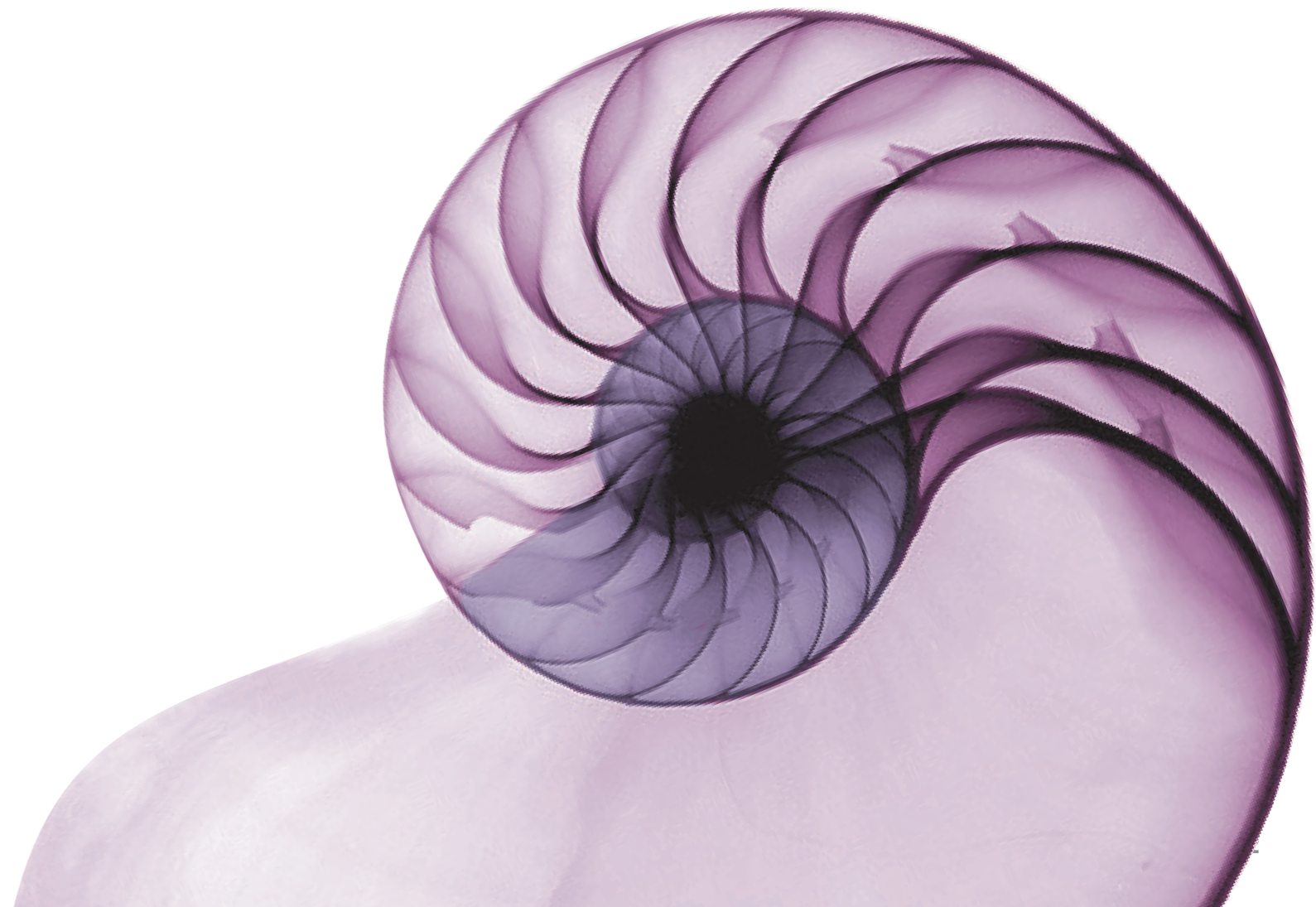
|      | Ø 3,5 / Ø 3,75 / Ø 4,3 | Ø 5       |
|------|------------------------|-----------|
|      | Ø 4,3 - Ø 5            | Ø 5 - Ø 6 |
| 3 mm | EXC709                 | EXC711    |
| 5 mm | EXC710                 | EXC712    |



### Temporary Abutment

- Made of PEEK.
- Maximum torque recommended 10 Ncm.
- 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.

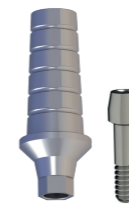
|           | Ø 3,5 / Ø 3,75 / Ø 4,3       | Ø 5       |
|-----------|------------------------------|-----------|
| Straight  | CM545                        | CM546     |
|           | Ø 3,5 / Ø 3,75 / Ø 4,3 - Ø 5 | Ø 5 - Ø 6 |
| Aesthetic | CM547                        | CM548     |



### Implant Analog

- Made of stainless steel.

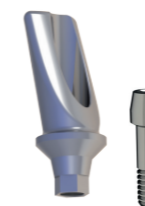
| Ø 3,5 / Ø 3,75 / Ø 4,3 | Ø 5    |
|------------------------|--------|
| EXC749                 | EXC750 |



### 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. |

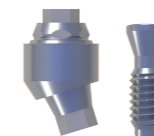
### Transepithelial System



### 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 disparelisms between implants.
- Indicated for Ø 4,3 mm implants.
- Served with definitive screw (TRO01).

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



### Healing Cap

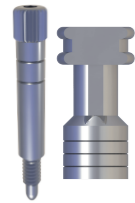
TRO07



### Hand Piece Connector

TRO10

### 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.

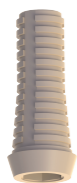
TR003



#### Replica

- Made of stainless steel.

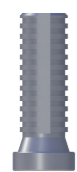
TR004



#### 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).

|      | ∅ 3,5 / ∅ 3,75 / ∅ 4,3 | ∅ 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 50°.
- Use with Equator® tools (EQ1001 / EQ1009).
- Standard retention replacement male processing package included in the Equator® abutment package.

Internal Connection Conical Seal

|      | ∅ 3,5 / ∅ 3,75 / ∅ 4,3 | ∅ 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

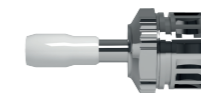
EQ1010

Retention Replacement Male

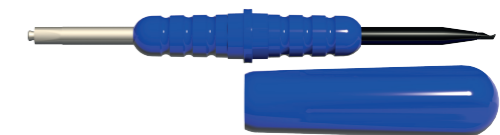


|                 |        |
|-----------------|--------|
| Black           | EQ1003 |
| Purple (2,7 kg) | EQ1005 |
| Pink (1,2 kg)   | EQ1006 |
| Yellow (0,6 kg) | EQ1007 |
| White (1,8 kg)  | EQ1008 |

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.

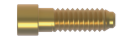
|           | Ø 3,5 / Ø 3,75 / Ø 4,3 | Ø 5   |
|-----------|------------------------|-------|
| Hexagonal | CM612                  | CM613 |

exocad

3shape

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[www.mpimplants.com](http://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

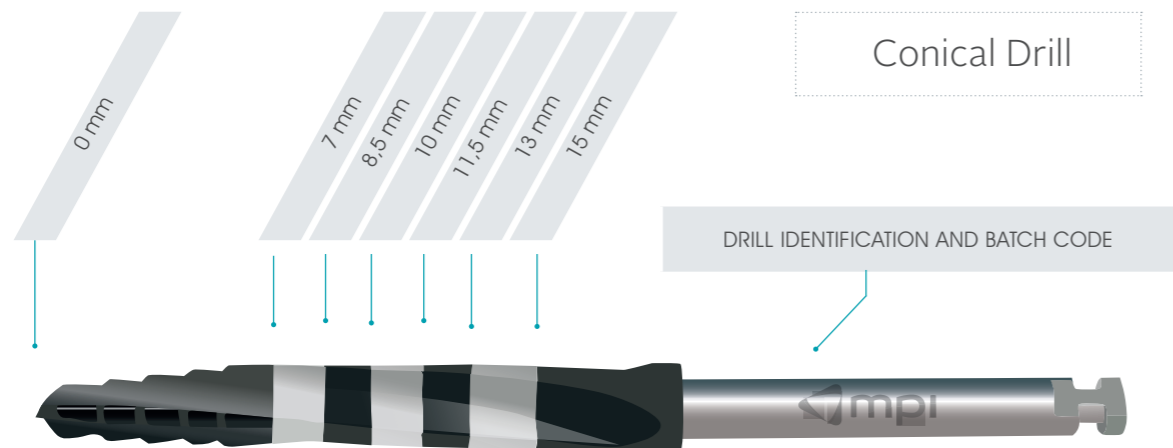


| Reference | Description                              |
|-----------|--|
| DC36      | Dental Case Small                        |
| IDCE36    | Insert Dental Case MPI Excellence® Small |

| 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   |

Surgical Drills

Conical Drill



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



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

INITIAL DRILL

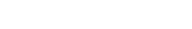
| DIAMETER | REFERENCE  |
|----------|------------|
| Ø 1,9 mm | RD1910     |
| -        | LD3310 DLC |
| -        | LD3310     |
| -        | LD3317     |
| Ø 2,0 mm | D215       |



TAPS

| DIAMETER  | REFERENCE |
|-----------|-----------|
| Ø 3,5 mm  | TAPC3     |
| Ø 3,75 mm | TAPC37    |
| Ø 4,3 mm  | TAPC4     |
| Ø 5 mm    | TAPC5     |





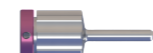
| DIRECTIONAL INDICATORS                         |        |
|--|--------|
| Directional indicator conical Ø 3,5 mm         | DIC3   |
| Directional indicator conical Ø 3,75 mm        | DIC37  |
| Directional indicator conical Ø 4,3 mm         | DIC4   |
| Directional indicator conical Ø 5 mm           | 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<br>25 mm<br>30 mm<br>KD9142S<br>KD9142M<br>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<br>Ø 4 mm<br>Ø 5 mm<br>BCS 3<br>BCS 4<br>BCS 5 |

# General Information

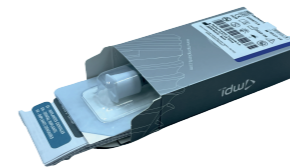
## Packaging Opening Instructions

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

- Grey packaging: Implant MPI All-In® CM



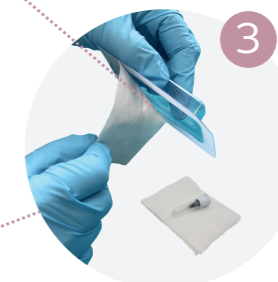
Inside the cardboard box there are the instructions for use, the international implantable product card and the dental implant blister.



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

# Label Symbology

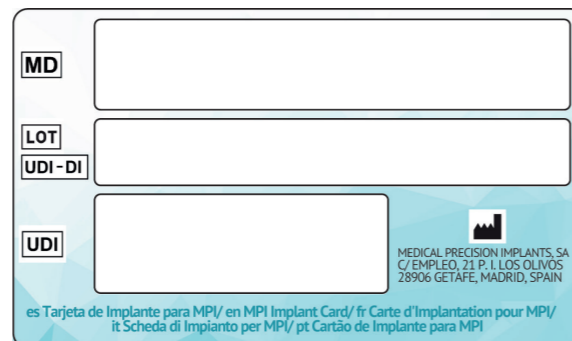
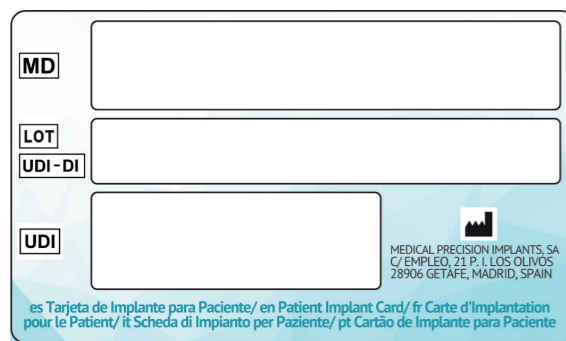
MPI will deliver with each of its implantable products, an international implantable product card.

This card contains the following pre-printed information:

- MD: Medical device to which the card belongs
- UDI: Unique product identifier.

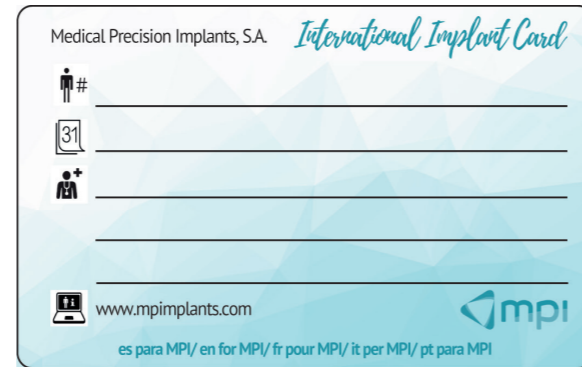
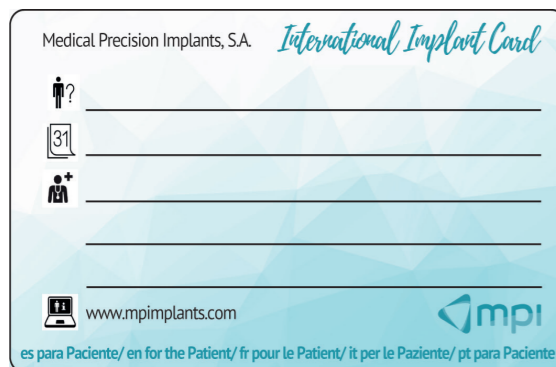
The user must stick a patient label (included on the product label) on each of the two boxes identified with:

- 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:



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



CM Ø 3,5



CM Ø 3,75

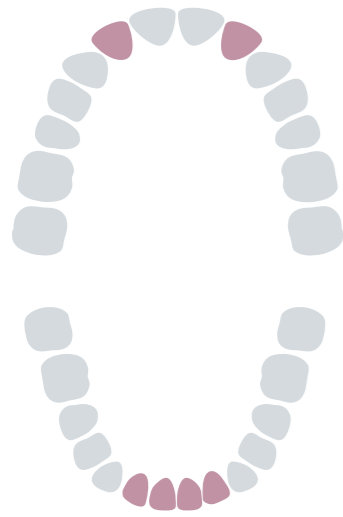


CM Ø 4,3



CM Ø 5

Ø Body / platform (mm)



**Implant diameters:** Narrow platform.

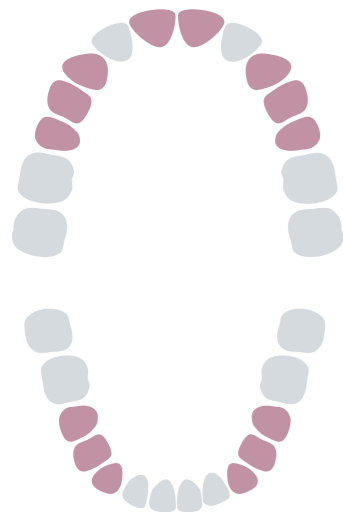
- MPI All-In® CM Ø 3,5 mm
- MPI All-In® CM Ø 3,75 mm

**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.

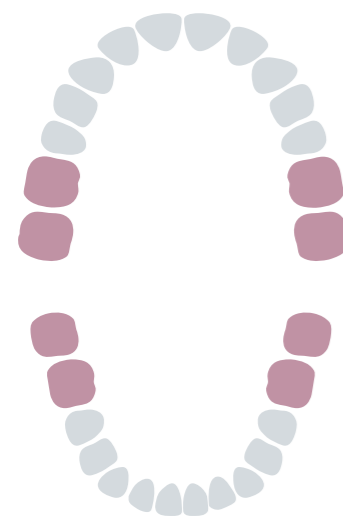
- MPI All-In® CM Ø 3,75 mm
- MPI All-In® CM Ø 4,3 mm

**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**

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](http://www.mpimplants.com)