MOR - Spiral Implant

MOR Implant is a highly compatible implant solution based on the popular **Internal Hexagon connection** with **SLA - Sand blast, double etched in acid surface treatment.** With its tapered body and exceptional self-drilling capabilities, it establishes a strong and stable connection suitable for immediate loading. MOR Implant adapts to various bone types and augmentation procedures, making it an ideal choice for a wide range of patients.

CONNECTION:
- Internal Hexagon 2.42mm.
- Slim Platform - Internal Hexagon 2.0mm.

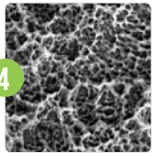
MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch.
STERILIZATION: Gamma irradiation.

SPECIFICATIONS:

CONNECTION AND PLATFORM SWITCHING
- Internal Hexagon - One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.

TAPERED BODY WITH SPIRAL DESIGN
- Optimal soft tissue support.
- Excellent primary stability.
- Improves bone condensation during insertion.

AGGRESSIVE APICAL THREADS
- Allow for more aggressive bone engagement for indications such as immediate extraction sockets, poor bone quality, and immediate loading.



SLA - SANDBLAST, LARGE GRIT, ACID-ETCH
- Enhances dental implant stability and osseointegration, improving long-term success rates.

SELF TAPPING SYSTEM
- Self-tapping.
- Self-drilling.
- Increases load distribution.

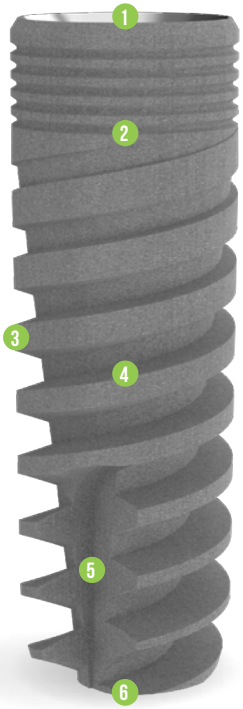
ROUND APEX
- Enhances implant stability.
- Protects sinus from perforation, and minimizes the risk of anatomical structure damage.

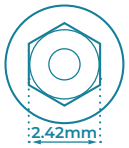
PACKAGE CONTENT

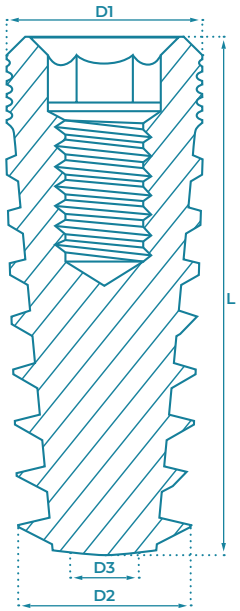

Outside Vial


Inside Holder


Implant Holder | Implant Holder | Cover Screw

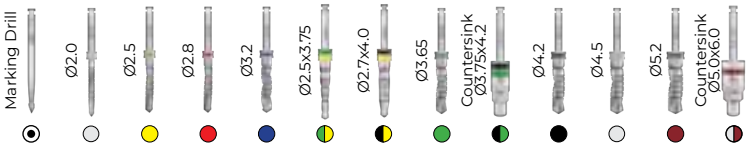






D1 (mm)	D2 (mm)	D3 (mm)	L (mm)	CODE
Ø3.0	Ø2.75	Ø2.3	10	S3010
			11.5	S3011
			13	S3013
			16	S3016
Ø3.5	Ø3.1	Ø2.4	8	M3508
			10	M3510
			11.5	M3511
			13	M3513
			16	M3516
Ø3.75	Ø3.75	Ø3.1	8	M3708
			10	M3710
			11.5	M3711
			13	M3713
			16	M3716
Ø4.2	Ø3.95	Ø3.2	6	M4206
			8	M4208
			10	M4210
			11.5	M4211
			13	M4213
			16	M4216
Ø5.0	Ø4.6	Ø4.1	6	M5006
			8	M5008
			10	M5010
			11.5	M5011
			13	M5013
			16	M5016
Ø6.0	Ø5.6	Ø5.1	6	M6006
			8	M6008
			10	M6010
			11.5	M6011
			13	M6013

Drilling Protocol



- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

RBM - Spiral Implant

RBM Implant is a highly compatible implant solution based on the popular **Internal Hexagon connection** with **RBM - Resorbable Blast Media surface treatment.** With its tapered body and exceptional self-drilling capabilities, it establishes a strong and stable connection suitable for immediate loading. RBM Implant adapts to various bone types and augmentation procedures, making it an ideal choice for a wide range of patients.

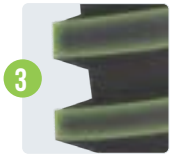
CONNECTION:
- Internal Hexagon 2.42mm.
- Slim Platform - Internal Hexagon 2.0mm.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: RBM - Resorbable Blast Media.
STERILIZATION: Gamma irradiation.

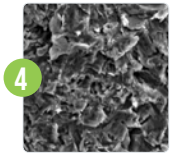
SPECIFICATIONS:

CONNECTION AND PLATFORM SWITCHING
- Internal Hexagon - One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.

TAPERED BODY WITH SPIRAL DESIGN
- Optimal soft tissue support.
- Excellent primary stability.
- Improves bone condensation during insertion.



AGGRESSIVE APICAL THREADS
- Allow for more aggressive bone engagement for indications such as immediate extraction sockets, poor bone quality, and immediate loading.

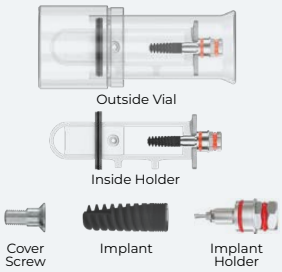


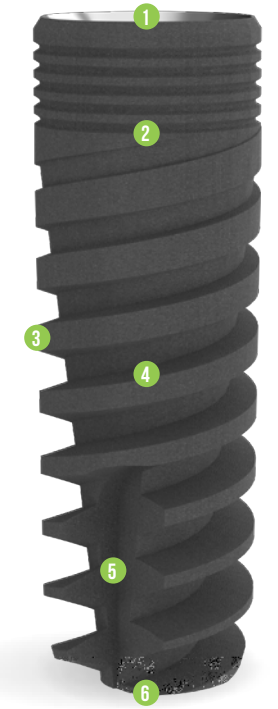
RBM - RESORBABLE BLAST MEDIA
- Promotes faster and stronger bone integration, enhancing the stability of dental implants.

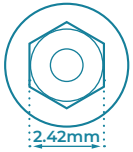
SELF TAPPING SYSTEM
- Self-tapping.
- Self-drilling.
- Increases load distribution.

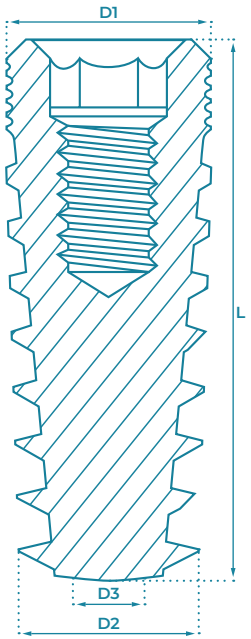
ROUND APEX
- Enhances implant stability.
- Protects sinus from perforation, and minimizes the risk of anatomical structure damage.

PACKAGE CONTENT



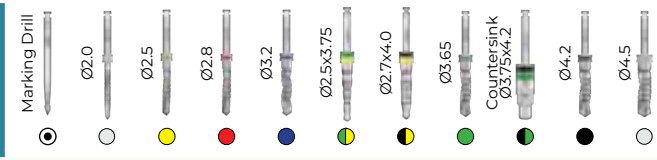






D1 (mm)	D2 (mm)	D3 (mm)	L (mm)	CODE
Ø3.0	Ø2.75	Ø2.3	10	R3010
			11.5	R3011
			13	R3013
Ø3.5	Ø3.1	Ø2.4	8	R3508
			10	R3510
			11.5	R3511
			13	R3513
			16	R3516
Ø3.75	Ø3.75	Ø3.1	6	R3706
			8	R3708
			10	R3710
			11.5	R3711
			13	R3713
			16	R3716
Ø4.2	Ø3.95	Ø3.2	6	R4206
			8	R4208
			10	R4210
			11.5	R4211
			13	R4213
			16	R4216
Ø5.0	Ø4.6	Ø4.1	6	R5006
			8	R5008
			10	R5010
			11.5	R5011
			13	R5013
			16	R5016

Drilling Protocol



Ø3.0	Soft Bone	● ○ ●
	Hard Bone	● ○ ● ●
Ø3.5	Soft Bone	● ○ ● ● ●
	Hard Bone	● ○ ● ● ●
Ø3.75	Soft Bone	● ○ ● ● ● ◐
	Hard Bone	● ○ ● ● ● ◐
Ø4.2	Soft Bone	● ○ ● ● ◑
	Hard Bone	● ○ ● ● ● ● ◐
Ø5.0	Soft Bone	● ○ ● ● ● ● ●
	Hard Bone	● ○ ● ● ● ● ○

- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

ABA - Spiral Implant

ABA Implant is a highly compatible implant solution based on the popular **Internal Hexagon connection** with **SLA - Sand blast, double etched in acid surface treatment.** With its tapered body and exceptional self-drilling capabilities, it establishes a strong and stable connection suitable for immediate loading. ABA Implant can be used in all types of surgical procedures - two stages, immediate loading, and flapless for all types of ridges. It works especially well on narrow ridges without needing prior bone grafting.

CONNECTION: Internal Hexagon 2.42mm.
MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch.
STERILIZATION: Gamma irradiation.

SPECIFICATIONS:

CONNECTION AND PLATFORM SWITCHING

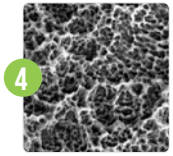
- Internal Hexagon 2.42mm - One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.

TAPERED BODY WITH SPIRAL DESIGN

- Optimal soft tissue support .
- Excellent primary stability.
- Improves bone condensation during insertion.

AGGRESSIVE APICAL THREADS

- Allow for more aggressive bone engagement for indications such as immediate extraction sockets, poor bone quality, and immediate loading.



SLA - SANDBLAST, LARGE GRIT, ACID-ETCH

- Enhances dental implant stability and osseointegration, improving long-term success rates.

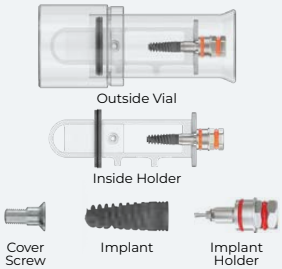
SELF TAPPING SYSTEM

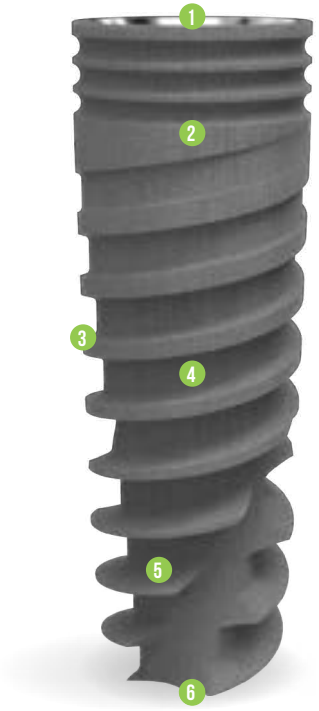
- Self-tapping.
- Self-drilling.
- Increases load distribution.

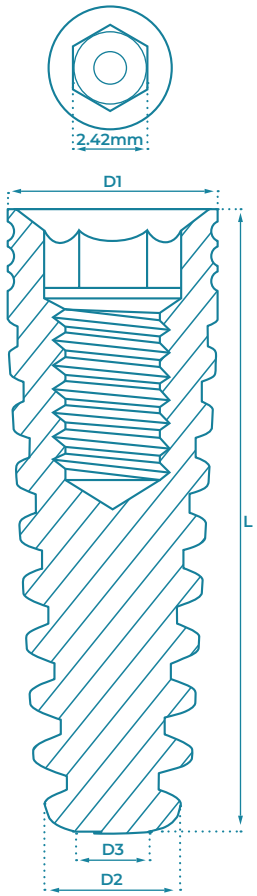
APEX

- Enhances implant stability.
- Sharp and deep threads

PACKAGE CONTENT

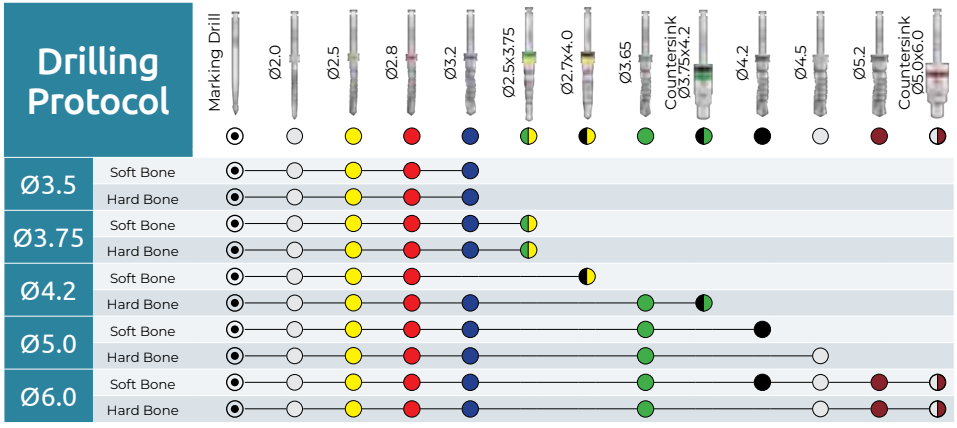






D1 (mm)	D2 (mm)	D3 (mm)	L (mm)	CODE
Ø3.5	Ø3.1	Ø2.4	8	A3508
			10	A3510
			11.5	A3511
			13	A3513
			16	A3516
Ø3.75	Ø3.75	Ø3.1	8	A3708
			10	A3710
			11.5	A3711
			13	A3713
			16	A3716
Ø4.2	Ø3.95	Ø3.2	6	A4206
			8	A4208
			10	A4210
			11.5	A4211
			13	A4213
			16	A4216
Ø5.0	Ø4.6	Ø4.1	6	A5006
			8	A5008
			10	A5010
			11.5	A5011
			13	A5013
			16	A5016
Ø6.0	Ø5.6	Ø5.1	6	A6006
			8	A6008
			10	A6010
			11.5	A6011
			13	A6013

Drilling Protocol



- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

EVA - Mountless Implant

EVA Implant is a highly compatible implant solution based on the popular **Internal Hexagon connection** with **RBM - Resorbable Blast Media surface treatment.** It is ideal for both one-stage and two-stage implantation protocols and performs exceptionally well across various types of bone tissue, including immediate loading in post-extraction sockets. The implant's cylindrical-conical body and progressive threading ensure exceptional fixation and a bone-condensing effect, even in cases where bone quality is challenging. It features a reverse-tapered neck and platform switching to optimize the preservation of bone and soft tissue volumes, providing excellent aesthetics and stability.

CONNECTION: Internal Hexagon 2.42mm.
MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: RBM - Resorbable Blast Media.
STERILIZATION: Gamma irradiation.

SPECIFICATIONS:

CONNECTION AND PLATFORM SWITCHING

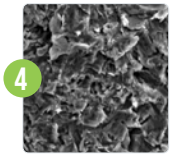
- Internal Hexagon 2.42mm - One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.

CYLINDRICAL - CONICAL SHAPE

- Offers unparalleled fixation and a bone-condensing effect, even in challenging bone quality scenarios.
- Enhances implant stability.

DOUBLE PROGRESSIVE THREADS

- Enhances load distribution within the cortical bone, promoting strength and durability.
- Deeper threads towards the bottom facilitate bone condensing in the cortical layer, increasing implant stability and longevity.



RBM - RESORBABLE BLAST MEDIA

- Promotes faster and stronger bone integration, enhancing the stability of dental implants.

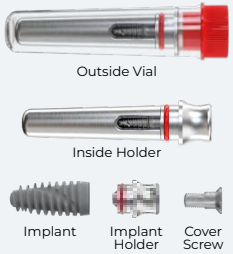
SELF TAPPING SYSTEM

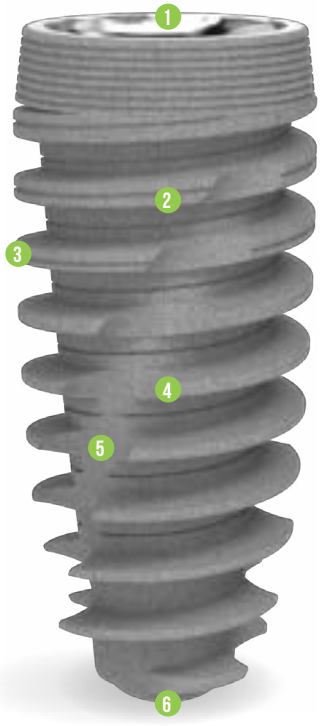
- Increased thread depth and cutting edges.
- Self-drilling.
- Increases load distribution.

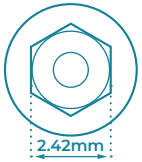
AGGRESSIVE APICAL APEX

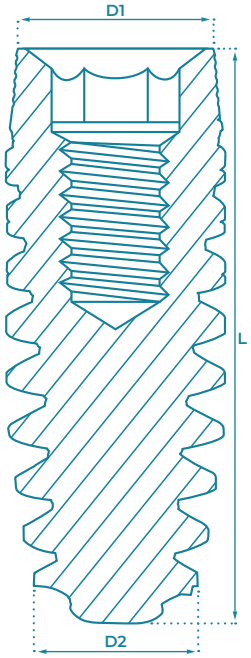
- Enhancing bone condensing.
- Features expanding threads at the bottom, offering a secure fit and sealing effects.
- ensures optimal implant stability and minimizes the risk of micromotion, promoting reliable osseointegration and long-term success.

PACKAGE CONTENT





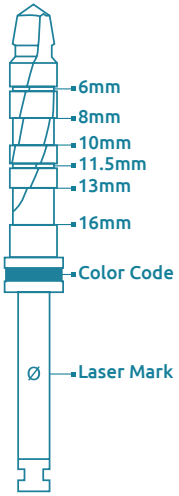


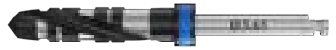


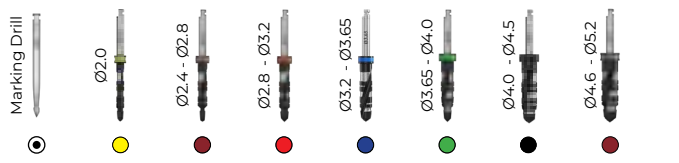
D1 (mm)	D2 (mm)	L (mm)	CODE
Ø3.0	Ø2.0	8	E3008
		10	E3010
		11.5	E3011
		13	E3013
Ø3.3	Ø2.0	8	E3308
		10	E3310
		11.5	E3311
		13	E3313
Ø3.5	Ø2.5	8	E3508
		10	E3510
		11.5	E3511
		13	E3513
		16	E3516
Ø3.8	Ø2.8	8	E3808
		10	E3810
		11.5	E3811
		13	E3813
		16	E3816
Ø4.2	Ø3.2	8	E4208
		10	E4210
		11.5	E4211
		13	E4213
		16	E4216
Ø4.5	Ø3.5	8	E4508
		10	E4510
		11.5	E4511
		13	E4513
		16	E4516
Ø5.0	Ø4.0	8	E5008
		10	E5010
		11.5	E5011
		13	E5013
		16	E5016

- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

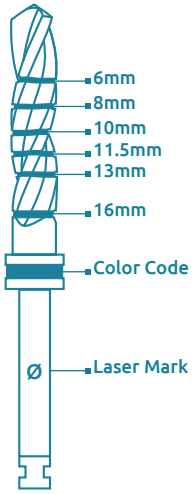
EVA DLC Step Drills Drilling Protocol



DLC STEP DRILLS	D (mm)	CODE
	Ø2.0 - Ø2.4	SD2024L16C
	Ø2.0 - Ø2.8	SD2028L16C
	Ø2.8 - Ø3.2	SD2830L16C
	Ø3.2 - Ø3.65	SD32365L16C
	Ø3.65 - Ø4.2	SD36542L16C
	Ø4.2 - Ø4.6	SD4246L16C
	Ø4.6 - Ø5.2	SD4652L16C

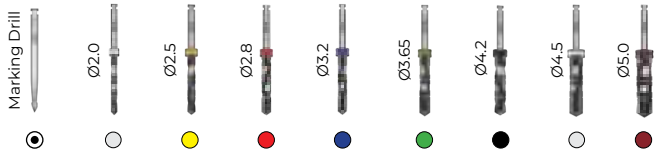
Drilling Protocol		
Implant	Bone Type	
Ø3.8	D4	
	D3 , D2	
	D1	
Ø4.2	D4	
	D3 , D2	
	D1	
Ø4.5	D4	
	D3 , D2	
	D1	
Ø5.0	D4	
	D3 , D2	
	D1	

EVA DLC Straight Drills Drilling Protocol



DLC STRAIGHT DRILLS	D (mm)	CODE
	Ø2.0	PD200L16C
	Ø2.5	TD250L16C
	Ø2.8	TD280L16C
	Ø3.2	TD320L16C
	Ø3.65	TD365L16C
	Ø4.0	TD400L16C
	Ø4.5	TD450L16C
	Ø4.8	TD480L16C
	Ø5.2	TD520L16C

Drilling Protocol



Implant	Bone Type
Ø3.8	D4
	D3 , D2
	D1
Ø4.2	D4
	D3 , D2
	D1
Ø4.5	D4
	D3 , D2
	D1
Ø5.0	D4
	D3 , D2
	D1

CFI - Cylindrical Implant

CFI Implant is a highly compatible implant solution based on the popular **Internal Hexagon connection** with **SLA - Sand blast, double etched in acid surface treatment.** perfect for dense bone cases, but appropriate for all types of bone augmentation procedures.
It's strong fit and proven tapered design ensures stability during procedures.
Micro rings optimize shear strength, while the combined cylindrical and conical shape with V-shaped threads enhance it's stability.
The flat-cutting apex allows final adjustments during placement.

CONNECTION: Internal Hexagon 2.42mm.
MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch.
STERILIZATION: Gamma irradiation.

SPECIFICATIONS:

CONNECTION AND PLATFORM SWITCHING

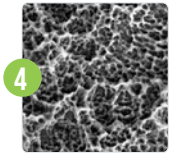
- Internal Hexagon 2.42mm - One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.

V-SHAPED THREADS AND MICRO RINGS

- Improved Stability.
- Deliver optimal surface area, better load distribution, and reduced crestal stress.

TAPERED BODY WITH CYLINDRICAL AND CONICAL SHAPE

- Excellent primary stability.
- Cylindrical shape promotes long-term osseointegration by enlarging surface area and bone to implant contact.



SLA - SANDBLAST, LARGE GRIT, ACID-ETCH

- Enhances dental implant stability and osseointegration, improving long-term success rates.

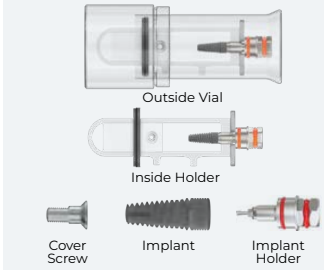
SELF TAPPING SYSTEM

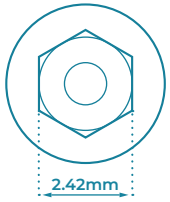
- Self-tapping.
- Self-drilling.
- Increases load distribution.

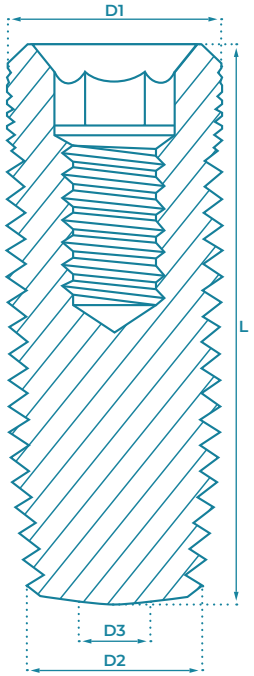
FLAT APEX

- Enhances implant stability.
- Allows final adjustments during placement.

PACKAGE CONTENT

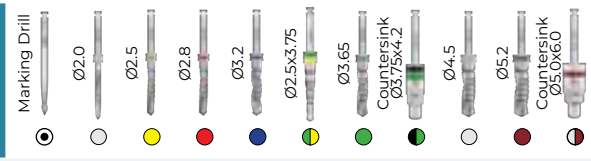






D1 (mm)	D2 (mm)	D3 (mm)	L (mm)	CODE
Ø3.5	Ø2.8	Ø2.1	8	C3508
			10	C3510
			11.5	C3511
			13	C3513
			16	C3516
Ø3.75	Ø3.2	Ø2.5	8	C3708
			10	C3710
			11.5	C3711
			13	C3713
			16	C3716
Ø4.2	Ø3.6	Ø2.9	6	C4206
			8	C4208
			10	C4210
			11.5	C4211
			13	C4213
			16	C4216
Ø5.0	Ø4.2	Ø3.5	6	C5006
			8	C5008
			10	C5010
			11.5	C5011
			13	C5013
			16	C5016
Ø6.0	Ø5.2	Ø4.5	6	C6006
			8	C6008
			10	C6010
			11.5	C6011
			13	C6013

Drilling Protocol



Ø3.5	All Bone Types
Ø3.75	
Ø4.2	
Ø5.0	
Ø6.0	

- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

MAX - Basal/Cortical Spiral Implant

MAX Implant is a highly compatible implant solution based on the popular **Internal Hexagon connection** with **RBM - Resorbable Blast Media surface treatment.** It is specifically recommended for soft bone, but highly suitabl for all bone types. MAX features sharp, deep threads and aggressive threads, which can be placed immediately without the waiting period of osteointegration or additional augmentation with bone replacement materials. The implant is placed with the threads orthogonally to the occlusion load, ensuring remarkable stability in the cortical bone and improving chewing load distribution.

CONNECTION: Internal Hexagon 2.42mm.
MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: RBM - Resorbable Blast Media.
STERILIZATION: Gamma irradiation.

SPECIFICATIONS:

CONNECTION AND PLATFORM SWITCHING

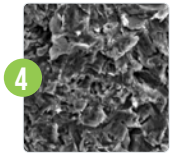
- Internal Hexagon 2.42mm - One universal platform for all diameters.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.

BASAL/CORTICAL BONE POSITIONING

- Smooth-surface neck.
- Ideal for patients with bone structure problems.
- Better chance of success and durability.
- Even chewing load distribution.

SHARP, DEEP, AND AGGRESSIVE THREADS

- Can be placed immediately without the waiting period of osteointegration or additional augmentation with bone replacement materials.



RBM - RESORBABLE BLAST MEDIA

- Promotes faster and stronger bone integration, enhancing the stability of dental implants.

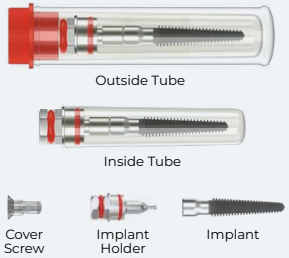
TAPERED THREAD AND TAPERED CORE BODY

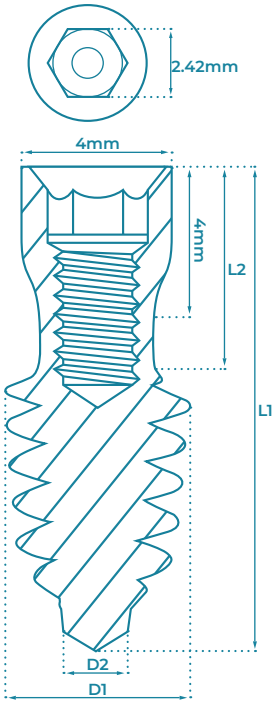
- Excellent primary stability.
- Improves bone condensation during insertion.

SELF TAPPING SYSTEM

- Self-tapping.
- Minimal drilling.

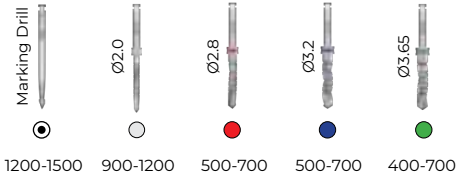
PACKAGE CONTENT





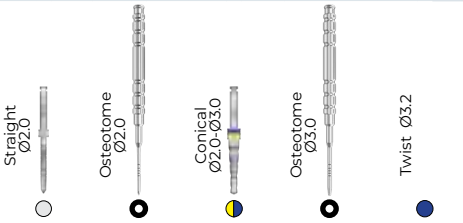
D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	CODE
Ø4.2	1.8	10	4.5	G4210
	1.8	11.5	4.7	G4211
	1.8	13	5	G4213
	1.8	16	6	G4216
	2.5	18	7	G4218
	2.5	20	7.5	G4220
	2.5	22.5	7.5	G4222
	2.5	25	7.5	G4225
Ø5.0	1.8	8	4.1	G5008
	1.8	10	4.5	G5010
	1.8	11.5	4.7	G5011
	1.8	13	5	G5013
	1.8	16	6	G5016
	1.8	18	7	G5018
	1.8	20	7.5	G5020
Ø6.0	2	8	4.1	G6008
	2	10	4.5	G6010
	2	11.5	4.7	G6011
	2	13	5	G6013
	2	16	6	G6016

Drilling Protocol



PRM		1200-1500	900-1200	500-700	500-700	400-700
Ø4.2	Soft Bone	●	●			
	Hard Bone	●	●	●	●	
Ø5.0	Soft Bone	●	●			
	Hard Bone	●	●	●	●	
Ø6.0	Soft Bone	●	●			
	Hard Bone	●	●	●	●	●

For Over 20.0mm Implant Length



PRM		900-1200	500-700	500-700
Ø4.2	Soft Bone	●	●	
	Hard Bone	●	●	●

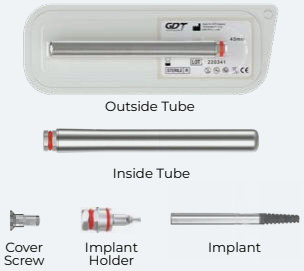
- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

ZYG - Zygomatic Implant

ZYG Implant is a highly compatible implant solution based on the popular **Internal Hexagon connection** with **RBM - Resorbable Blast Media surface treatment.** Specifically created to address issues concerning a depleted upper jawbone, making it highly suitable for graft-less treatment with immediate loading. The smooth and polished implant neck facilitates effortless insertion, and the sharp and robust threads at the apex firmly anchors the implant to the zygomatic bone. This implant is intentionally designed for an extramaxillary approach.

CONNECTION: Internal Hexagon 2.42mm.
MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: RBM - Resorbable Blast Media.
STERILIZATION: Gamma irradiation.

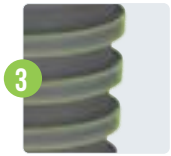
PACKAGE CONTENT



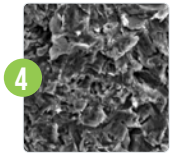
SPECIFICATIONS:

CONNECTION
- Internal Hexagon 2.42mm.
- Minimizes crestal bone loss, promotes bone and soft tissue growth, improves natural aesthetics.

SMOOTH SURFACE NECK
- Easy insertion to the zygomatic bone.



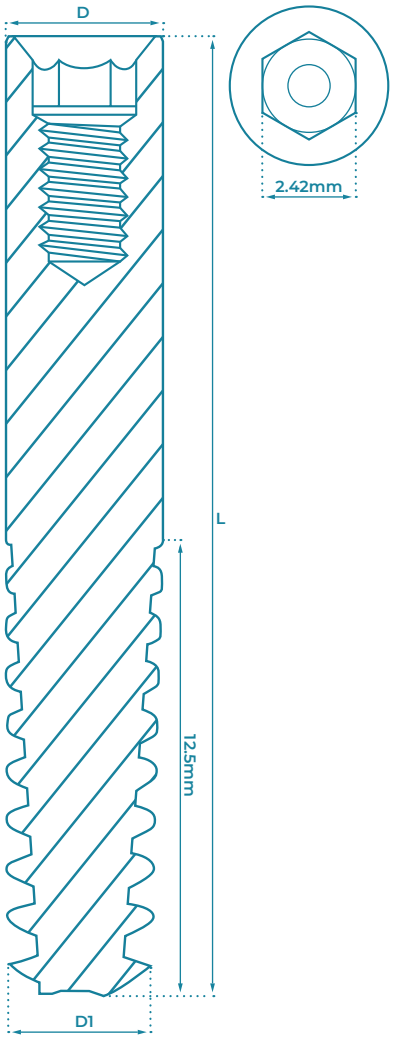
AGGRESSIVE APICAL THREADS
- Allow for more aggressive bone engagement for indications such as immediate extraction sockets, poor bone quality, and immediate loading.



RBM - RESORBABLE BLAST MEDIA
- Promotes faster and stronger bone integration, enhancing the stability of dental implants.

TAPERED BODY WITH SPIRAL DESIGN
- Optimal soft tissue support .
- Excellent primary stability.
- Improves bone condensation during insertion.

SELF TAPPING SYSTEM
- Self-tapping.
- Minimal drilling.
- Increases load distribution.



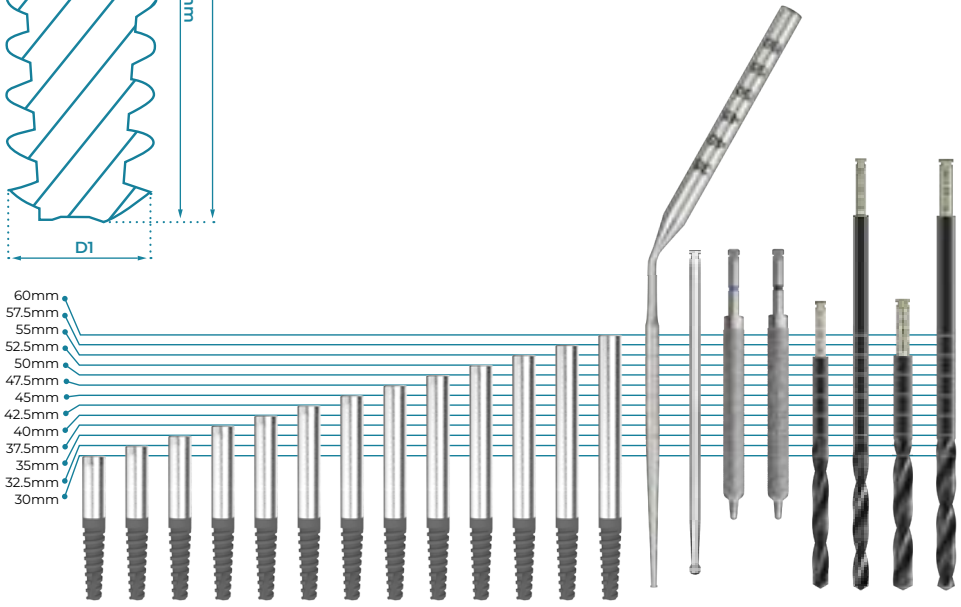
D (mm)	D1 (mm)	L (mm)	CODE
Ø4.2	3.5	30	Z4230
		32.5	Z4232
		35	Z4235
		37.5	Z4237
		40	Z4240
		42.5	Z4242
		45	Z4245
		47.5	Z4247
		50	Z4250
		52.5	Z4252
		55	Z4255
		57.5	Z4257
		60	Z4260

DRILLING PROCEDURE

- Irrigation is strongly advised throughout the drilling procedure. When drilling with irrigation, use an intermittent motion to allow debris to be flushed away.
- Continue until the required depth is reached.
- Do not exceed 1500 RPM.

CAUTION

- During drilling procedures, avoid lateral pressure on the drills - Lateral pressure to the drill can cause drill fracture.
- Before beginning drilling activities, ensure that the drill is properly fastened into the hand-piece.



- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

DENTAL IMPLANTS

CONICAL CONNECTION IMPLANTS

2.25mm

MADE IN ISRAEL

TITANIUM GRADE 5 (TI-6AL-4V ELI)

CON NP - Narrow Platform Spiral Implant

CON NP Implant is based on the popular **Conical Connection** with **SLA - Sand blast, double etched in acid surface treatment**. It has a tapered body with a tight seal interlocking hexagon conical connection that delivers the best aesthetic solution for all indications.
Specifically designed to offer high primary stability, making it suitable for challenging situations such as soft bone or extraction sockets.
Con NP demonstrates successful implementation across various bone types, providing both ease of insertion and minimal patient sensitivity.
It's self-tapping and self-drilling features contribute to a simplified implantation process.

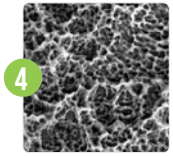
CONNECTION: Conical Connection NP 2.25mm (Narrow Platform)
MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch.
STERILIZATION: Gamma irradiation.

SPECIFICATIONS:

CONNECTION
- Conical Connection NP 2.25mm (Narrow Platform)

TAPERED BODY WITH SPIRAL DESIGN
- The resemblance to natural root shape ensures outstanding primary stability, promotes bone preservation, and facilitates strong adhesion of soft tissues.

AGGRESSIVE APICAL THREADS
- The wide spacing between threads enhances implant stability and promotes long-term tissue preservation.

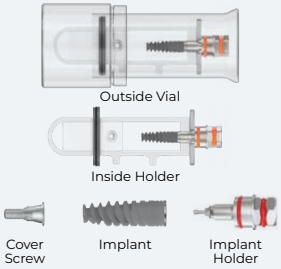


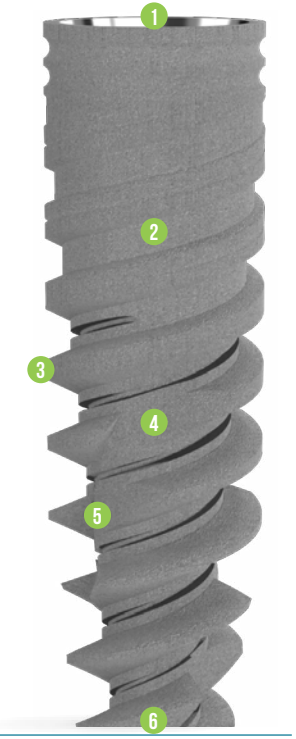
SLA - SANDBLAST, LARGE GRIT, ACID-ETCH
- Enhances dental implant stability and osseointegration, improving long-term success rates.

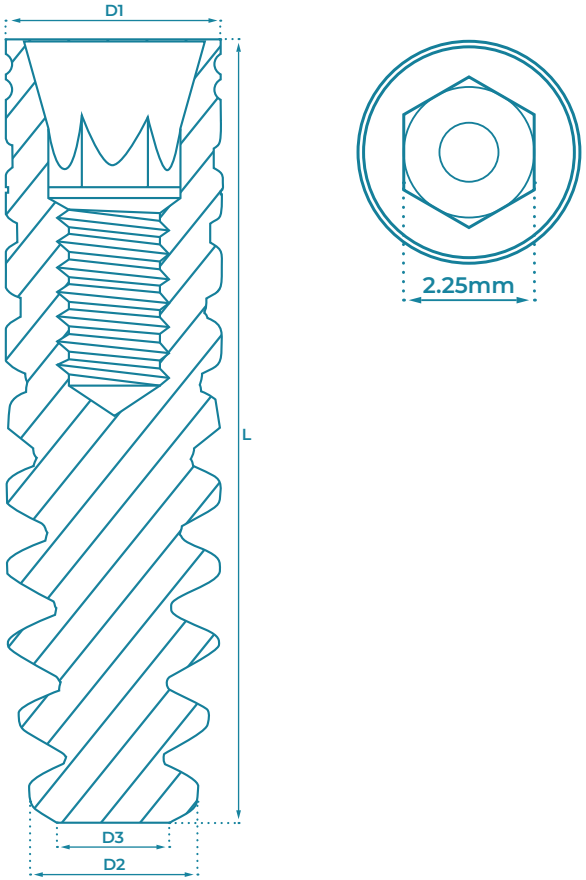
SELF TAPPING SYSTEM
- Self-tapping.
- Self-drilling.
- Increases load distribution.

ROUND APEX
- Enhances implant stability.
- Protects sinus from perforation, and minimizes the risk of anatomical structure damage.

PACKAGE CONTENT

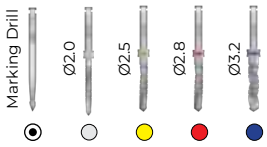






D1 (mm)	D2 (mm)	D3 (mm)	L (mm)	CODE
Ø3.5	Ø3.45	Ø2.6	8	NP0835
			10	NP1035
			11.5	NP1135
			13	NP1335
			16	NP1635

Drilling Protocol



		Marking Drill	Ø2.0	Ø2.5	Ø2.8	Ø3.2
Ø3.5	Soft Bone	●	○		●	
	Hard Bone	●	○	●	●	●

- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

CON RP - Regular Platform Spiral Implant

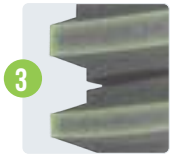
CON RP Implant is based on the popular **Conical Connection** with **SLA - Sand blast, double etched in acid surface treatment**. It has a tapered body with a tight seal interlocking hexagon conical connection that delivers the best aesthetic solution for all indications.
Specifically designed to offer high primary stability, making it suitable for challenging situations such as soft bone or extraction sockets. CON RP demonstrates successful implementation across various bone types, providing both ease of insertion and minimal patient sensitivity. It's self-tapping and self-drilling features contribute to a simplified implantation process. CON RP Regular Platform is designed for posterior cases that require a wider base and helps achieve a natural molar emergence profile.

CONNECTION: Conical Connection RP 2.65mm (Regular Platform)
MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch.
STERILIZATION: Gamma irradiation.

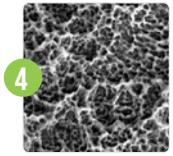
SPECIFICATIONS:

CONNECTION
- Conical Connection RP 2.65mm (Regular Platform)

TAPERED BODY WITH SPIRAL DESIGN
- The resemblance to natural root shape ensures outstanding primary stability, promotes bone preservation, and facilitates strong adhesion of soft tissues.



AGGRESSIVE APICAL THREADS
- The wide spacing between threads enhances implant stability and promotes long-term tissue preservation.

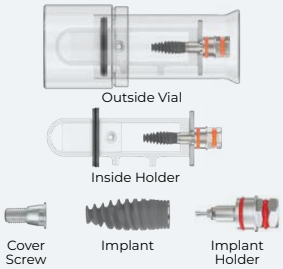


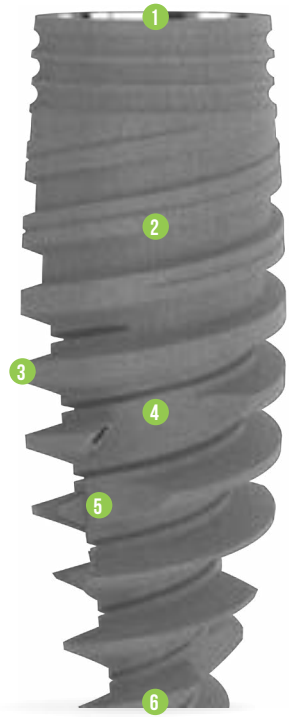
SLA - SANDBLAST, LARGE GRIT, ACID-ETCH
- Enhances dental implant stability and osseointegration, improving long-term success rates.

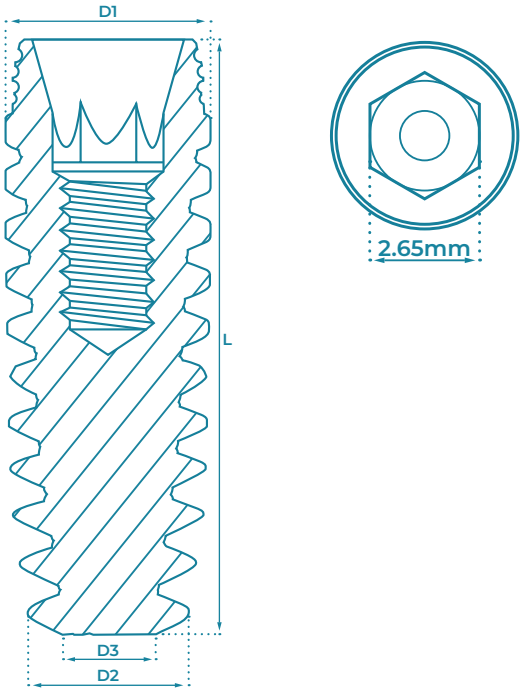
SELF TAPPING SYSTEM
- Self-tapping.
- Self-drilling.
- Increases load distribution.

ROUND APEX
- Enhances implant stability.
- Protects sinus from perforation, and minimizes the risk of anatomical structure damage.

PACKAGE CONTENT

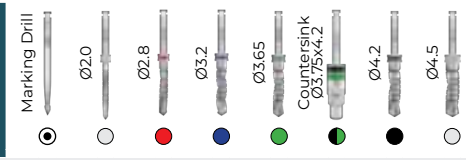






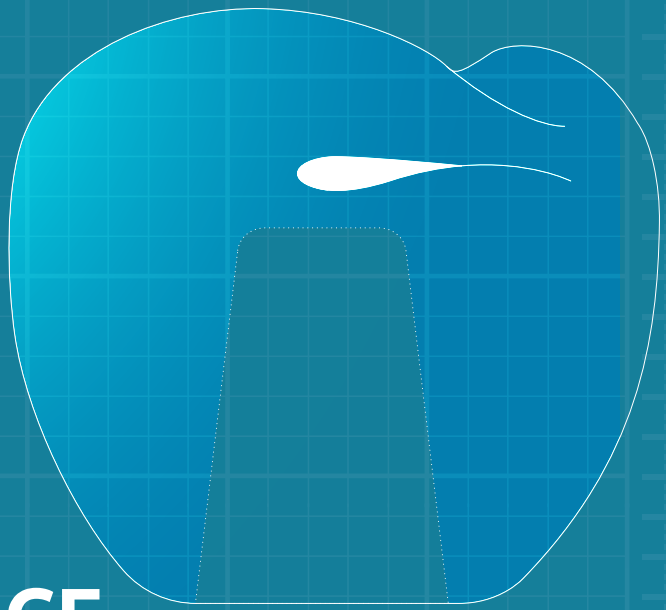
D1 (mm)	D2 (mm)	D3 (mm)	L (mm)	CODE
Ø4.3	Ø4.1	Ø3.2	6	RP0643
			8	RP0843
			10	RP1043
			11.5	RP1143
			13	RP1343
			16	RP1643
Ø5.0	Ø4.65	Ø3.7	6	RP0650
			8	RP0850
			10	RP1050
			11.5	RP1150
			13	RP1350
			16	RP1650

Drilling Protocol



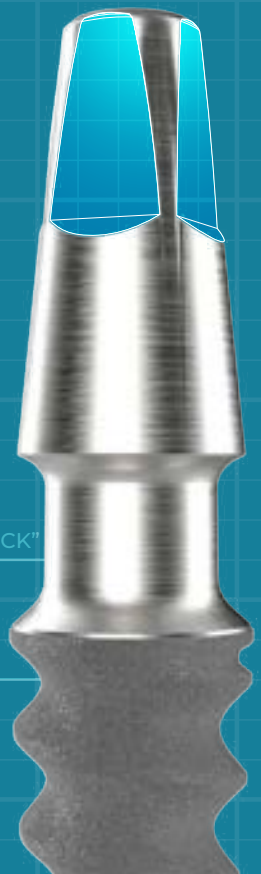
Ø4.3	Soft Bone	● ○ ● ● ●
	Hard Bone	● ○ ● ● ● ◐
Ø5.0	Soft Bone	● ○ ● ● ● ●
	Hard Bone	● ○ ● ● ● ● ○

- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.



DENTAL IMPLANTS

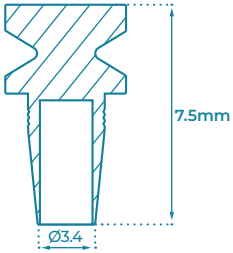
ONE-PIECE IMPLANTS



SMOOTH-SURFACE "NECK"

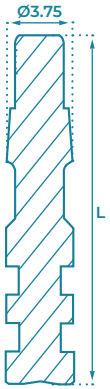
TITANIUM GRADE 5 (TI-6AL-4V ELI)

ONE-PIECE IMPLANTS COMPONENTS



IMPRESSION COPING TRANSFER

CODE	OPC



ONE-PIECE IMPLANT ANALOGS

TYPE	For OPI	For Flexible - OPIB
L	19mm	18mm
		
CODE	AOP	ABOP

ONE-PIECE IMPLANTS SURGICAL KIT BOX | CODE: BSP

Complete set of instruments for a range of one piece implant placement treatments.
Inside the kit, you'll find all the instruments required for a bone preparation for implant placement procedures.
The kit is comfortable to use, organized logically, and clearly labeled, making it easy to put them back in the tray after use.
Please follow the recommended drilling protocol, to ensure optimal outcome.

FEATURES:

- Suitable for autoclaving, ensuring proper sterilization - at a temperature of 134°C.
- All instruments are clearly labeled, making them easy to identify and use.
- The tools are made from durable Stainless Steel, ensuring high-quality performance.

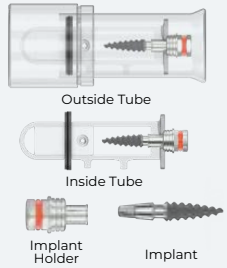
Go to pages 130-131 for more info →

OPI - One-Piece Implant

OPI implant is specifically designed for narrow ridges and tight spaces.
The insertion of this implant is quick and simple one-stage procedure.
This implant insertion saves time, reduces trauma for the patient, and produces an outstanding aesthetic at the final restoration.
this versatile implant is mostly used for Multi Unit restorations with immediate loading in the maxilla & mandible with adequate bone tissue.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: SLA - Sandblast, Large Grit, Acid-etch.
STERILIZATION: Gamma irradiation.

PACKAGE CONTENT



SPECIFICATIONS:

1

INTEGRATED ABUTMENT

- Increases the strength and stability of the by eliminating the weak connection point of the two-piece implant.

2

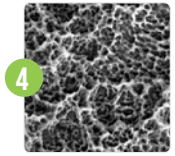
NECK

- Smooth-surface neck.

3

IMPLANT THREADS

- Single thread design.
- Bone condensing threads.
- Self-tapping.



4

SLA - SANDBLAST, LARGE GRIT, ACID-ETCH

- Enhances dental implant stability and osseointegration, improving long-term success rates.

5

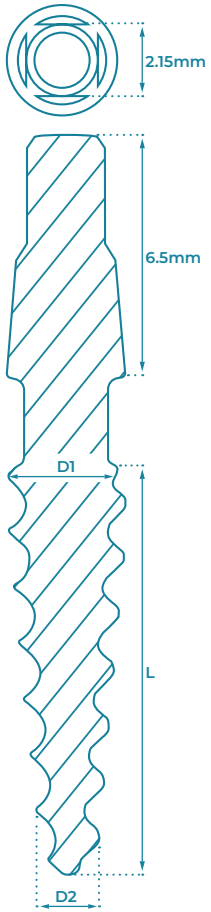
TAPERED THREAD AND TAPERED CORE BODY

- Excellent primary stability.
- Improves bone condensation during insertion.
- increased bone-to-implant contact along the implant body

6

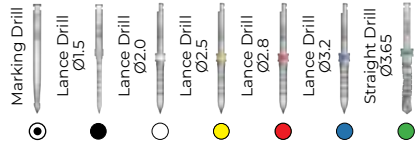
NARROW ROUNDED APEX

- Easy insertion in areas with limited space such as laterals and central incisors.



D1 (mm)	D2 (mm)	L (mm)	CODE
Ø2.4	Ø1.7	10	P2410
		11.5	P2411
		13	P2413
Ø2.8	Ø1.8	10	P2810
		11.5	P2811
		13	P2813
		16	P2816
Ø3.0	Ø1.8	10	P3010
		11.5	P3011
		13	P3013
		16	P3016
Ø3.3	Ø1.8	10	P3310
		11.5	P3311
		13	P3313
		16	P3316
Ø3.75	Ø1.9	6	P3706
		8	P3708
		10	P3710
		11.5	P3711
		13	P3713
		16	P3716
Ø4.2	Ø1.9	6	P4206
		8	P4208
		10	P4210
		11.5	P4211
		13	P4213
		16	P4216
		18	P4218
Ø5.0	Ø1.9	10	P5010
		11.5	P5011
		13	P5013
		16	P5016

Drilling Protocol



		Marking Drill	Lance Drill Ø1.5	Lance Drill Ø2.0	Lance Drill Ø2.5	Lance Drill Ø2.8	Lance Drill Ø3.2	Straight Drill Ø3.65
Ø2.4	Soft Bone	●	●					
	Hard Bone	●	●	○				
Ø2.8	Soft Bone	●	●					
	Hard Bone	●	●	○				
Ø3.0	Soft Bone	●	●	○				
	Hard Bone	●	●	○	●			
Ø3.3	Soft Bone	●	●	○	●			
	Hard Bone	●	●	○	●	●		
Ø3.75	Soft Bone	●	●		●			
	Hard Bone	●	●	○		●		
Ø4.2	Soft Bone	●	●	○		●		
	Hard Bone	●	●	○		●	●	
Ø5.0	Soft Bone	●	●	○		●	●	
	Hard Bone	●	●	○		●	●	●

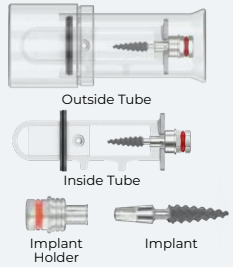
- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.

OPIB - Flexible One-Piece Implant

OPIB implant is specifically designed for narrow ridges and tight spaces.
An optional bendable neck allows adjusting the abutment slope angle up to 20°, a very useful feature in limited space unparallel cases.
The insertion of OPIB Implant is a quick and simple one-stage procedure.
This implants save time, reduces trauma for the patient, and produces an outstanding aesthetic at the final restoration. This versatile implant mostly used for Multi Unit restorations with immediate loading in the maxilla & mandible with adequate bone tissue.

MATERIAL: Ti-6Al-4V ELI (Titanium Grade 5).
SURFACE TREATMENT: RBM - Resorbable Blast Media.
STERILIZATION: Gamma irradiation.

PACKAGE CONTENT

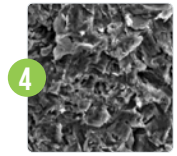


SPECIFICATIONS:

INTEGRATED ABUTMENT
- Increases the strength and stability of the by eliminating the weak connection point of the two-piece implant.

NECK
- Smooth-surface neck.
- Flexible up to 20°

IMPLANT THREADS
- Single thread design.
- Bone condensing threads.
- Self-tapping.

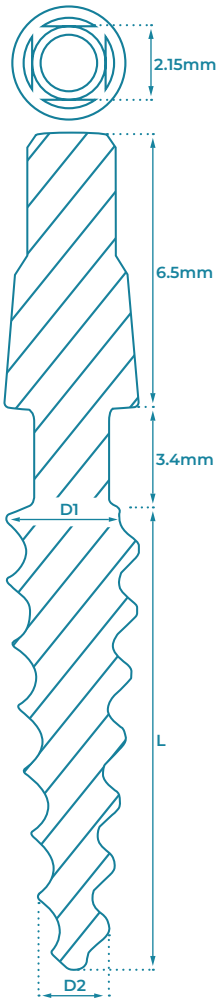


RBM - RESORBABLE BLAST MEDIA
- Promotes faster and stronger bone integration, enhancing the stability of dental implants.

TAPERED THREAD AND TAPERED CORE BODY
- Excellent primary stability.
- Improves bone condensation during insertion.
- increased bone-to-implant contact along the implant body

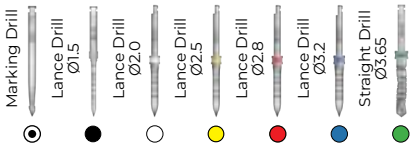
NARROW ROUNDED APEX
- Easy insertion in areas with limited space such as laterals and central incisors.

DENTAL IMPLANTS



D1 (mm)	D2 (mm)	L (mm)	CODE
Ø3.3	Ø1.8	10	B3310
		11.5	B3311
		13	B3313
		16	B3316
Ø3.75	Ø1.9	6	B3706
		8	B3708
		10	B3710
		11.5	B3711
		13	B3713
		16	B3716
Ø4.2	Ø1.9	6	B4206
		8	B4208
		10	B4210
		11.5	B4211
		13	B4213
		16	B4216
Ø5.0	Ø1.9	8	B5008
		10	B5010
		11.5	B5011
		13	B5013
		16	B5016

Drilling Protocol



Ø3.3	Soft Bone
	Hard Bone
Ø3.75	Soft Bone
	Hard Bone
Ø4.2	Soft Bone
	Hard Bone
Ø5.0	Soft Bone
	Hard Bone

- The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.