

DENTAL IMPLANTS

ONE-PIECE IMPLANTS

Components

OPI - One-Piece Implant

OPB - Flexible One-Piece Implant

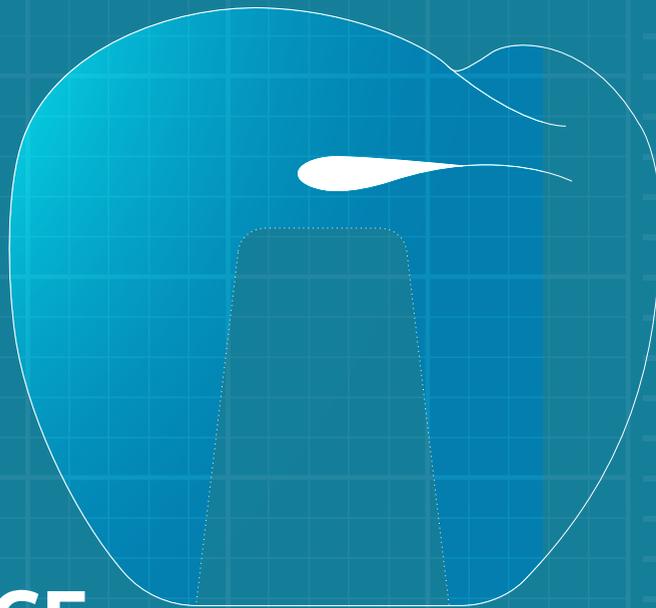
31

32-33

34-35

SMOOTH-SURFACE "NECK"

TITANIUM GRADE 5 (Ti-6Al-4V ELI)

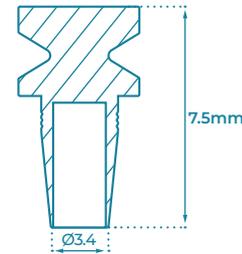


One-Piece

DENTAL IMPLANTS



ONE-PIECE IMPLANTS COMPONENTS

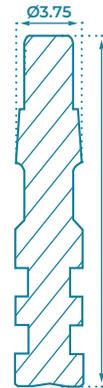


IMPRESSION COPING TRANSFER



CODE

OPC



ONE-PIECE IMPLANT ANALOGS

TYPE	For OPI	For Bendable - OPIB
L	19mm	18mm



CODE

AOP



CODE

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 a specifically designed for narrow ridges and tight spaces. The insertion of this implant is quick and simple one-stage procedure. This implant save time, reduce trauma for the patient, and produce 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-4VELI (Titanium grade 5).
SURFACE TREATMENT: SLA - Sand blast, double etched in acid.
STERILIZATION: Gamma irradiation.

SPECIFICATIONS:



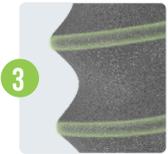
INTEGRATED ABUTMENT

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



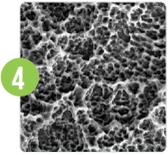
NECK

- Smooth-surface neck.



IMPLANT THREADS

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



SLA - SANDBLAST, LARGE GRIT, ACID-ETCH

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



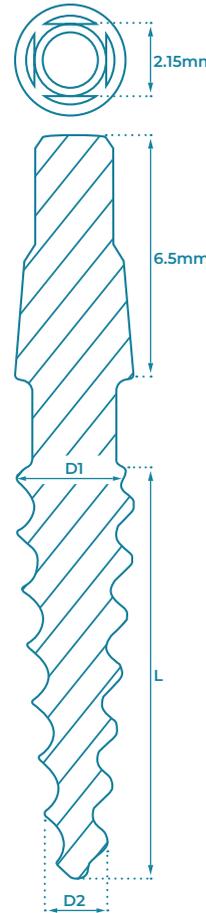
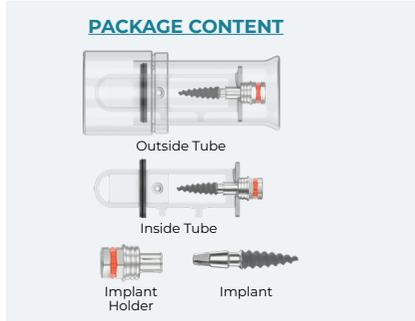
TAPERED THREAD AND TAPERED CORE BODY

- 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.



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
Ø3.75	Ø1.9	16	P3316
		6	P3706
		8	P3708
		10	P3710
		11.5	P3711
		13	P3713
Ø4.2	Ø1.9	16	P3716
		6	P4206
		8	P4208
		10	P4210
		11.5	P4211
		13	P4213
Ø5.0	Ø1.9	16	P4216
		18	P4218
		10	P5010
		11.5	P5011
		13	P5013
		16	P5016

Diameter	Bone Type	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 a 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 this implant is quick and simple one-stage procedure. This implant save time, reduce trauma for the patient, and produce 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-4VELI (Titanium grade 5).
SURFACE TREATMENT: SLA - Sand blast, double etched in acid.
STERILIZATION: Gamma irradiation.

SPECIFICATIONS:



INTEGRATED ABUTMENT

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



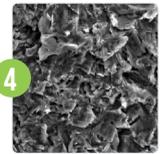
NECK

- 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

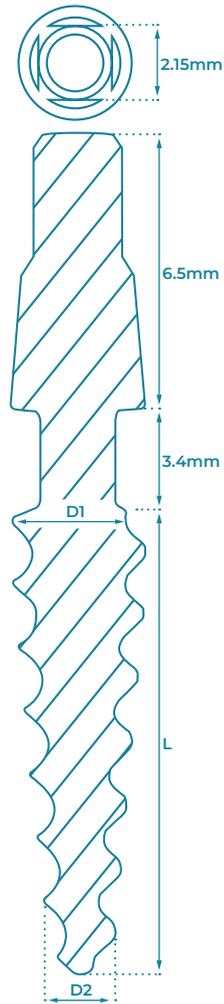
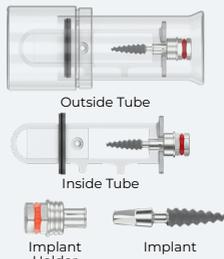
- Excellent primary stability.
- Improves bone condensation during insertion.
- increased bone-to-implant contact along the implant body



NARROW ROUNDED APEX

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

PACKAGE CONTENT



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

Drilling Protocol	Drill Types						
	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
Ø3.3	●	●	●	●	●	●	●
Ø3.75	●	●	●	●	●	●	●
Ø4.2	●	●	●	●	●	●	●
Ø5.0	●	●	●	●	●	●	●

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

