

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:

- 1 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.

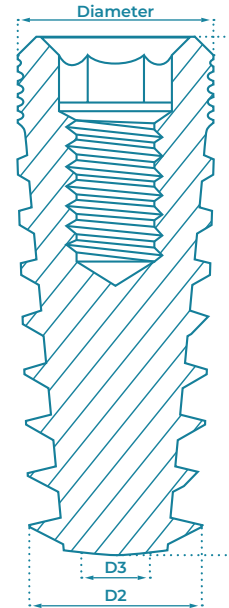
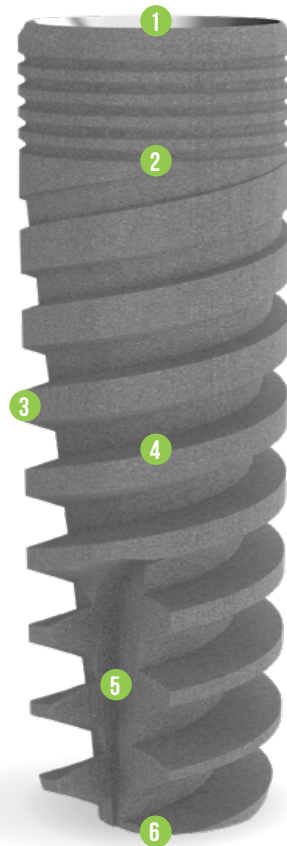
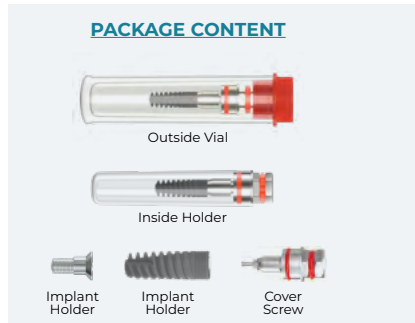
- 2 TAPERED BODY WITH SPIRAL DESIGN**
- Optimal soft tissue support.
 - Excellent primary stability.
 - Improves bone condensation during insertion.

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

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

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

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



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

Drilling Protocol	Marking Drill	Ø2.0	Ø2.5	Ø2.8	Ø3.2	Ø2.5x3.75	Ø2.7x4.0	Ø3.65	Countersink Ø3.75x4.2	Ø4.2	Ø4.5	Ø5.2	Countersink Ø5.0x6.0																																																																																																																																																											
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• The suggested drilling protocol is only a recommendation and should not replace the doctor's opinion.