

MOR[®]

Mini Implant System

Get MOR[®]. Smile MOR[®].



- ✓ **Diameters:**
2.1 mm , 2.4 mm,
and 3.0 mm
- ✓ **Lengths:**
10 mm, 13 mm,
15 mm, and 18 mm
- ✓ ***Equivalent to the
3M[™]/ IMTEC[®] MDI**
(Compatible drills and instruments)
- ✓ **Manufactured
in the USA**



With MOR[®] mini implants, patient worries about implant-retained dentures are a thing of the past. The small diameter implants are designed to help clinicians provide an affordable alternative to wherever smaller implants make the most sense: overdentures, single arch, or crown and bridge fixation in tight spaces.

MOR[®] Key Product Features

- Affordable
- Minimally invasive
- Simple
- *Can be immediately loaded

*Based on clinical case evaluation.



*The MOR[®] Mini Dental Implant is equivalent to the 3M[™]/IMTEC[®] MDI. 3M[™]/ IMTEC[®] MDI is a registered trademark of the 3M[™] Corporation.



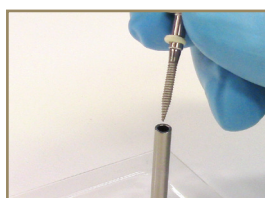
MOR® Mini Implant System Surgical Procedure



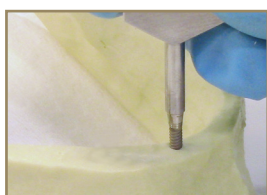
1 The MOR® 1.1mm Pilot Drill is designed to penetrate through the gingiva and cortical plate with an osteotomy about one-third to one-half the length of the implant for 2.1mm and 2.4mm implants. 2.0mm drill used for 3.0mm implant. A small flap or tissue punch is optional. Optional 2.7mm drill may be used in dense bone to widen osteotomy.



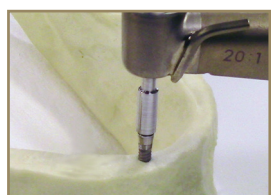
2 Peel back the cover on the inner blister package and upright the titanium tube that contains the MOR® Implant.



3 Use the MOR® Insertion Tool to deliver the implant from the package to the implant site and to begin hand driving the implant into the bone.



4 When torque resistance is encountered with the Insertion Tool, you may switch to the MOR® Wing Driver.



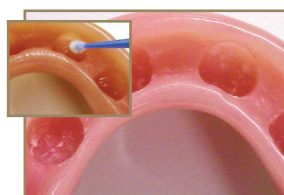
5 As an option, you can use your hand-piece to complete the insertion of the MOR® Implant using the MOR® Latch Driver-Captive at 15-30 RPMs with irrigation and a torque setting no higher than 55 Ncm.



6 The final turn or two of the implant placement may be done by hand, using a torque wrench at a maximum value of 55 Ncm.



7 A block out spacer or blockout shim should be used to block out any exposed areas of the implant. Be sure to place right below the ball of the implant. Small rubber dam squares can also be used. Snap a Retaining Cap onto each implant.



8 Using a bur, prepare a recess in the denture over each Retaining Cap. The denture should not touch the Cap or it will not be seated properly on the tissue. Prime each recess with a thin coat of Stern Vantage Varnish LC, wait 30 seconds and light cure.

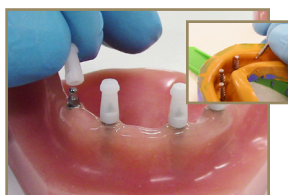


9 Carefully add composite (EZ PickUp®) over the top and sides of the cap. Place additional resin in the recesses in the overdenture and seat the prosthesis passively in the mouth. If the tissue is displaced it will make accurate seating of the caps very difficult.

OPTIONAL



10 After resin has cured, remove denture. The MOR® Retaining Caps will be picked up in the denture. O-rings used in MOR® Retaining Caps are black. Clean and remove any excess resin.



For a new denture to be fabricated after implant placement, place the MOR® Impression Copings onto each implant and take a closed tray impression. Send impression to your lab with MOR® Analogs.

	PART #	DESCRIPTION
IMPLANTS		
	901480	MOR® Implant, 2.1 x 10mm
	901481	MOR® Implant, 2.1 x 13mm
	901482	MOR® Implant, 2.1 x 15mm
	901488	MOR® Implant, 2.1 x 18mm
	901483	MOR® Implant, 2.4 x 10mm
	901484	MOR® Implant, 2.4 x 13mm
	901485	MOR® Implant, 2.4 x 15mm
	901489	MOR® Implant, 2.4 x 18mm
	901490	MOR® Implant, 3.0 x 10mm
	901491	MOR® Implant, 3.0 x 13mm
	901492	MOR® Implant, 3.0 x 15mm
	901493	MOR® Implant, 3.0 x 18mm
PROSTHETICS		
	904788	MOR® RC-1
	904789	MOR® RC-2
	904786	MOR® Implant Analog
	904787	MOR® Impression Coping
	909014	MOR® O-Ring (10)
	909013	Blockout Spacers (10)
	909017	Blockout Shims (25)
	904754	MOR® Temporization Cap
	904753	MOR® Scan Body
	905008	MOR® Alignment Guide
INSTRUMENTS		
	905257	MOR® Surgical Kit
	905268	1.1mm MOR® Drill
	905288	2.0mm Latch Drill
	905219	2.7mm Latch Drill
	905266	MOR® Insertion tool
	905269	MOR® Wing Driver
	905009	MOR® Latch Driver-Captive
	905267	MOR® Implant Driver-Latch
	905259	MOR® Implant Socket
	905738	Graduated Torque Wrench
CONSUMABLE PRODUCTS		
	220237	EZ PickUp® Syringe, Tips and Varnish - self-curing attachment processing mat
	220233	EZ PickUp® tips
	220180	QuickLine® Introductory Kit — long-term soft relining material (refills purchased separately)
	220181	QuickLine® refill only
	822000	MOR® Implant Demonstration Model

