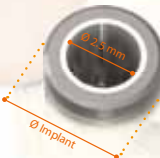



The implant with impermeable fitting that optimizes bacterial sealing and the health of peri-implant tissue.

COMPONENTS INDICATION TABLE

		MORSE TAPER	Screw-retained Prosthesis	Cemented Prosthesis	Overdenture	Protocol
 <i>CM</i>	Internal Thread Ø	1.8	<ul style="list-style-type: none"> •CM Abutment (single) •CM Mini Abutment (multiple) •CM Angled Mini Abutment 17° and 30° (multiple) •CM Universal Post (single body) •CM Micro Abutment (multiple) 	<ul style="list-style-type: none"> •CM Angled Universal Post 17° and 30° •CM Universal Post Through Screw •CM Universal Post (single body) •Anatomical Post in Titanium 	•CM Mini Ball Attachment	<ul style="list-style-type: none"> •CM Micro Abutment •CM Mini Abutment •CM Angled Mini Conical Abutment 17° and 30° •Cylinder and Distal Bar
		3.5, 3.75, 4.0, 4.3 and 5.0 mm				Passive Fitting Technique •Castable Cylinder – Mini Abutment •Titanium Cylinder – Mini Abutment •Bass Cylinder – Mini Abutment
 <i>WS</i>	Internal Thread Ø	1.8	<ul style="list-style-type: none"> •WS Abutment (single) •WS Mini Abutment (multiple) •CM Transepithelial Abutment (multiple) 	•WS Universal Post with Through Screw		<ul style="list-style-type: none"> •WS Mini Abutment (single)
		4.0, 5.0 and 6.0 mm				Passive Fitting Technique •Castable Cylinder – Mini Abutment •Titanium Cylinder – Mini Abutment •Bass Cylinder – Mini Abutment

- GAP reduced (impermeable fitting);
- Stable Anti-rotational fixing;
- High mechanical strength;
- Unique prosthetic interface, independent of the implant diameter;
- First system with Morse Taper fitting in Brazil;
- The CM angle and the internal thickness of the implant enable the design of the screw thread to reach the cervical portion of the implant;
- High resistance, comparable to implants with external hex with regular platform;
- NeoPoros Surface.



Simplified installation with no mount.



Morse Taper Implants now with indexer.



Each point at Installation Driver corresponds to one plane face of the indexer.



New line of Exact components, specific for CM Index Implants.

CM Implants now with Prosthetic Index



The hexagonal prosthetic index simplifies the implant installation process, reduces surgical time, increases the resistance to insertion torque and allows dentists to install the prosthesis already with a forecast for the positioning of the crown regarding the implant, thus providing even more safety, speed and flexibility to clinical and laboratorial works.



Capture and Transport of the Implant

Specific drivers to the hexagonal prosthetic indexer in the implant, available for contra-angle or ratchet, allow the capture of the implants directly on the package.

The replacement of old mounts for these drivers guarantees greater resistance to torque, more faster and safety on procedures.



Drivers

The installation drivers have six markings which match with the six faces of the hexagonal prosthetic index of implant. At the installation moment, one of these markings in driver should be in vestibular position, facilitating thus the posterior prosthetic procedure.

CM Exact Line



Apart from the single CM interface for all implant diameters, the CM implants now have one more family of prosthetic components, the EXACT LINE. This line features have at their tip a hex index that allows positioning the prosthesis over the implant (prosthetic indexing), making our Morse Tapers line even more flexible.

Versatility of Index Implant

The CM implants with prosthetic index remain compatible with the entire line of CM prosthetic components that you already know. However, the Exact line is only compatible with CM implants with Index.

Contact one of our consultants and discover the advantages of the new Morse Taper implants and whole family of Exact prosthetic components.



DRIVE *CM*

CE
0120


















Product Characteristics:

- Morse Taper interface;
- NeoPoros Surface;
- Implant with conical central nucleus;
- Cervical conicity to reduce the compressive tension;
- Double and progressive threads;
- Cutting chambers in counterclockwise direction;
- Apical thread with blade shape;
- The installation is performed with specific drivers to the index of the implant, providing the implant capture directly on packaging, offering more safety and speed;
- Suitable for bones type III and IV and pos-extracting installation;
- Unique prosthetic interface for all implant diameters;
- Best prosthetic resolution with CM Implant 2mm infraosseous;
- Perforation rotation: 500-800 rpm;
- Insertion rotation: 30 rpm.

Drill sequence

	Initial Drill	Alvim Drill 2.0	Alvim Drill 3.5	Alvim Drill 4.3	Alvim Drill 5.0
3.5 mm	●	●	●		
4.3 mm	●	●	●	●	
5.0 mm	●	●	●	●	●

	8.0 mm	10.0 mm	11.5 mm	13.0 mm	16.0 mm
Ø 3.5	 109.692	 109.682	 109.693	 109.683	 109.684
Ø 4.3	 109.689	 109.688	 109.627	 109.628	 109.629
Ø 5.0	 109.690	 109.685	 109.691	 109.686	 109.687

CM Cover Screw

 117.013	 117.017
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- Use Digital Driver 1.2mm (104.007) for installation;
- Do not exceed torque of 10 N.cm.



Healings

	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
Ø 3.3	106.182	106.168	106.169	106.170	106.183	106.184
Ø 4.5	106.175	106.171	106.172	106.173	106.174	106.180

- Use Digital Driver 1.2mm (104.007) for installation;
- Do not exceed torque of 10 N.cm.

TITAMAX^{CM}

CORTICAL

CE
0120





























Product Characteristics:

- Cylindrical implant with Morse Taper interface;
- NeoPoros Surface;
- The installation is performed with specific drivers to the index of the implant, providing the implant capture directly on packaging, offering more safety and speed;
- Double thread (faster installation and less trauma);
- High cutting capacity;
- Suitable for bones type I and II and grafting areas in block;
- Cover screw not included;
- Unique prosthetic interface for all implant diameters;
- Cervical diameter equal to implant diameter;
- Observe the specific Pilot Drill (countersink function);
- Better prosthetic resolution with CM Implant inserted 2mm infraosseous;
- Perforation rotation: 800-1200 rpm;
- Insertion rotation: 30 rpm.

Drill sequence

	Initial Drill	Titamax Drill 2.0	Pilot 2/3	Titamax Drill 2.8	Titamax Drill 3.0	Titamax Drill 3.15	CM Pilot 2.8/3.5	Titamax Drill 3.3	CM Pilot 3/3.75	CM Pilot 3.3/4.0	Titamax Drill 3.8	Titamax Drill 4.3	CM Pilot 4.3/5.0
35 mm	●	●		●		*	●						
3.75 mm	●	●	●		●	*			●				
4.0 mm	●	●	●		●	*		●		●			
5.0 mm	●	●	●		●	*			●		●	●	●

* Optional

	7.0 mm	8.0 mm	9.0 mm	11.0 mm	13.0 mm	15.0 mm	17.0 mm
Ø 3.5							
	109.613	109.614	109.615	109.616	109.617	109.618	109.619
Ø 3.75							
	109.606	109.607	109.608	109.609	109.610	109.611	109.612
Ø 4.0							
	109.630	109.631	109.632	109.633	109.620	109.634	109.635
Ø 5.0							
	109.642	109.643	109.644	109.645	109.646		

CM Cover Screw

	
117.013	117.017

- Use Digital Driver 1.2mm (104.007) for installation;
- Do not exceed torque of 10 N.cm.



Healings

	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
Ø 3.3	106.182	106.168	106.169	106.170	106.183	106.184
Ø 4.5	106.175	106.171	106.172	106.173	106.174	106.180

- Use Digital Driver 1.2mm (104.007) for installation;
- Do not exceed torque of 10 N.cm.



TITAMAX *Ex*

MORSE TAPER

CE 0120
















Product Characteristics:

- Cylindrical implant with Morse Taper interface;
- NeoPoros Sacer;
- The installation is performed with specific drivers to the index of the implant avoiding the implant capture directly on packaging, offering mosafety and speed;
- Double thrd (faster installation and less trauma);
- High compion capacity (bone expansion);
- Suitable for types III and IV and in areas with little bone thickness;
- Cover screw not included;
- Unique proetic interface for all implant diameters;
- Cervical dieter equal to implant diameter;
- Simplified instrumentation in the prepare of surgical alveolus;
- Best prosthetic resolution with CM Implant 2mm infraosseous;
- Perforation rotation: 800-1200 rpm;
- Insertion rotation: 30 rpm.

Drill sequence

	Initial Drill	Titamax Drill 2.0	Pilot 2/3	Titamax Drill 2.8	Titamax Drill 3.0
3.5 mm	●	●			
3.75 mm	●	●		*	
4.0 mm	●	●		*	*

* Optional

	9.0 mm	11.0 mm	13.0 mm	15.0 mm	17.0 mm
Ø 3.5	 109.661	 109.662	 109.663	 109.664	 109.665
Ø 3.75	 109.666	 109.667	 109.668	 109.669	 109.670
Ø 4.0	 109.636	 109.637	 109.638	 109.639	 109.640

CM Cover Screw

 117.013	 117.017
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- Use Digital Driver 1.2mm (104.007) for installation;
- Do not exceed torque of 10 N.cm.



Healings

	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
Ø 3.3	106.182	106.168	106.169	106.170	106.183	106.184
Ø 4.5	106.175	106.171	106.172	106.173	106.174	106.180

- Use Digital Driver 1.2mm (104.007) for installation;
- Do not exceed torque of 10 N.cm.



MORSE TAPER TITAMAX^{WS} CE 0120

Medullar and Cortical

Product Characteristics:











- Cylindrical implant with Morse Taper interface;
- NeoPoros Surface;
- Pre-mounted;
- Cover screw included;
- Optimization of primary stability;
- Excellent alternative to posterior edentulous lower jaw;
- Specific Surgery;
- Observe the specific Pilot Drill (same function of countersink drill);
- In Medullar Titamax WS Implant, the pilot drill is optional;
- Perforation rotation: 200-300 rpm;
- Insertion rotation: 30 rpm;
- Unique Morse Taper prosthetic interface (same dimensions as CM Zygomatic Implants).



Drill sequence

	Initial Drill	Titamax Drill 2.0	Pilot 2/3	Titamax Drill 2.8	Titamax Drill 3.0	CM Pilot 2.8/3.5	Titamax Drill 3.3	CM Pilot 3/3.75	CM Pilot 3.3/4.0	Titamax Drill 3.8	CM Pilot 3.8/4.3	Titamax Drill 4.3	CM Pilot 4.3/5.0	CM Pilot 4.3/5.3	Titamax Drill 5.3	CM Pilot 5.3/6.0
4.0 mm	●	●	●		●		●		●							
5.0 mm	●	●	●		●			●		●	●	●	*			
6.0 mm	●	●	●		●			●		●	●	●		●	●	*

* Obligatory for Cortical Implant and Optional for CM Medullar Implant

Cortical			Medullar		
	5.0 mm	6.0 mm		5.0 mm	6.0 mm
Ø 4.0	 109.604	 109.605	Ø 5.0	 109.578	 109.579
Ø 5.0	 109.574	 109.575	Ø 6.0	 109.580	 109.581
Ø 6.0	 109.576	 109.577			



WS Cover
Screw

117.016

- Use Digital Driver 1.2mm (104.007) for installation;
- Do not exceed torque of 10 N.cm.



WS Healings

0.8 mm	1.5 mm	2.5 mm	3.5 mm
106.186	106.187	106.188	106.189

- Use Digital Driver 1.2mm (104.007) for installation;
- Do not exceed torque of 10 N.cm.