



AlfaGate

IMPLANTS YOU CAN TRUST

Products Catalog

Company profile

Established in 1996, Alfa Gate is a global family business focused on the development, design and manufacturing of dental implants through cutting edge technology.

As a company run by practicing dentists all our implants, prosthetic solutions, surgical kits and tools are designed for our customer's needs and satisfaction, following 20 years of experience working with the best professionals in the field.

Alfa Gate implants are made of highest quality biocompatible medical grade titanium alloy (Ti 6Al 4v ELI). The Bioactive and SLA surface treatment creates micro and nano-structures designed to increase bone formation and bonding, promoting long lasting osseointegration.



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A completely resorbable calcium-phosphate surface obtained in an electrochemical process on the implant surface.

Clinical studies proved Bioactive coated implant reduces the patient's healing period to 6 -10 weeks, increases bone formation and improves mechanical implant anchoring, especially in the early post-implant phases.

The Bioactive surface improves the biocompatibility of the implant due to the morphological and chemical properties.

Switching platform:
Increase soft tissue volume.

Micro rings:
Maximum alveolar bone volume.

Internal hexagon connection with conical sealing design:
This combination minimizes micromovements and ensures hermetic abutment sealing.

Maximum bone preservation:
Variable thread design self-drilling and self-tapping.

Hydrophilic quality:
Attracts blood cells to the implant's body, encouraging bone growth and osseointegration.


High primary stability:
The combination of conical body, dual threads, two spiral channels, deep and especially sharp threads ensure superior primary stability, offering the ultimate choice for implantation in wide range of bone types and immediate loading protocol.

Dome apex:
Enables safe insertion.



Length Diameter	6 mm	8 mm	10 mm	11.5 mm	13 mm	16 mm
Ø3.3mm	-	SCI833	SCI1033	SCI11533	SCI1333	SCI1633
Ø3.75mm	-	SCI8375	SCI10375	SCI115375	SCI13375	SCI16375
Ø4.2mm	SCI642	SCI842	SCI1042	SCI11542	SCI1342	SCI1642
Ø4.7mm	SCI647	SCI847	SCI1047	SCI11547	SCI1347	SCI1647
Ø5.2mm	SCI652	SCI852	SCI1052	SCI11552	SCI1352	SCI1652
Ø6.0mm	SCI66	SCI86	SCI106	SCI1156	SCI136	-

99.7%
Success
Rate

- Material:** Titanium alloy Ti 6Al 4V ELI
- Item includes:** Cover screw and implant carrier
- Description:** Screw type implant 2.42 mm internal hex
- Surface:** Bioactive Surface-CaP
- Platform:**  Internal hex 2.42mm

The CyCon™ Body:

Internal hex connection implant with a single prosthetic connection for all implant diameters.

Built in platform switching assures maximum bone and tissue preservation.

Unique CyCon™ hybrid cylindrical/conical body cuts for easy insertion while condensing bone for maximum primary stability in various bone types.

Platform switching:

Allows maximum crestal bone preservation and excellent esthetic results.

Dual thread:

A sharp dual thread designed to provide high primary stability and support immediate loading protocols.

Combined cylindrical and conical body:

Designed to mildly compact bone while providing high primary stability.

Apically tapered body:

Allows for under preparation and designed to support primary stability in soft bone or fresh extraction socket.


Flat cutting apex:

A flat cutting apex allows for easy insertion and enables final adjustment during placement procedures.



Length Diameter	8 mm	10 mm	11.5 mm	13 mm	16 mm
Ø3.3mm	MX833	MX1033	MX11533	MX1333	MX1633
Ø3.75mm	MX8375	MX10375	MX115375	MX13375	MX16375
Ø4.2mm	MX842	MX1042	MX11542	MX1342	MX1642
Ø4.7mm	MX847	MX1047	MX11547	MX1347	MX1647
Ø5.2mm	MX852	MX1052	MX11552	MX1352	MX1652



- Material:** Titanium alloy Ti 6Al 4V ELI
- Item includes:** Cover screw and implant carrier
- Description:** Screw type implant 2.42 mm internal hex
- Surface:** Sand blasting and Acid-Etching
- Platform:**  Internal hex 2.42mm

Screw type implant with internal hex connection especially designed for implantation in a wide range of bone types and bone augmentation procedures.

A single platform for all implant diameters simplifies restorations and reduces overhead.

The SLA surface treatment increases the implant's surface area by creating micro and nano-structures that increase bone formation offering stronger bone-to-implant bonding.

Natural looking esthetics:

Built in platform switching helps to increase soft tissue volume.

Soft tissue support:

Micro rings for maximum alveolar bone volume.

Maximum bone preservation:

Variable thread design enables self-drilling and self-tapping even in smaller osteotomies.

High primary stability:


The implant design includes a conical body, dual threads, two spiral channels and deep ultra sharp threads that ensure superb primary stability.


Porous implant is the ultimate choice for a wide range of bone types and immediate loading protocols.

Safe insertion:

Dome apex enables safe insertion.



Length Diameter	6 mm	8 mm	10 mm	11.5 mm	13 mm	16 mm	
Ø3.3mm	-	SCIP833	SCIP1033	SCIP11533	SCIP1333	SCIP1633	
Ø3.75mm	-	SCIP8375	SCIP10375	SCIP115375	SCIP13375	SCIP16375	
Ø4.2mm	SCIP642	SCIP842	SCIP1042	SCIP11542	SCIP1342	SCIP1642	
Ø4.7mm	SCIP647	SCIP847	SCIP1047	SCIP11547	SCIP1347	SCIP1647	
Ø5.2mm	SCIP652	SCIP852	SCIP1052	SCIP11552	SCIP1352	SCIP1652	

- Material:** Titanium alloy Ti 6Al 4V ELI
- Item includes:** Cover screw and implant carrier
- Description:** Screw type implant 2.42 mm internal hex
- Surface:** Sand blasting and Acid-Etching
- Platform:**  Internal hex 2.42mm



The ultimate implant for narrow and tight ridges.

The S-line implant geometric design includes dual threads, two spiral channels stemming from the apex, micro rings on the implant's neck and deep ultra sharp threads varying along the implant body, enabling safe and easy self-drilling and better bone condensing.

Maximum flexibility in rehabilitation:

Variety of prosthetic parts and components for single and multiple unit restorations.

Soft tissue support:

Micro rings for maximum alveolar bone volume.

High primary stability:

Sharp threads that change along the implant's body allows for superior primary stability even in under prepared osteotomies.


Minimally invasive surgery:

Maximum bone preservation by the variable thread design enables self-drilling and self-tapping even in small osteotomies.

Safe insertion:

Dome apex enables safe insertion.



Bioactive	Length	10 mm	11.5 mm	13 mm	16 mm	 3.0mm
	Diameter	Ø3.0mm	S-L103	S-L1153	S-L133	
Surface:		Bioactive Surface-CaP				
SLA	Length	10 mm	11.5 mm	13 mm	16 mm	
	Diameter	Ø3.0mm	S-LP103	S-LP1153	S-LP133	
Surface:		Sand blasting and Acid-Etching				
Material		Titanium alloy Ti 6Al 4V ELI				
Item includes		Cover screw and implant carrier				
Description		Screw type implant 2.0 mm internal hex				
Platform:		Internal hex 2.0mm				

Alfa Gate's Patro implant is specifically designed for narrow ridges and tight spaces.

The insertion of Patro implant is a quick and simple one stage procedure.

This versatile implant can be used for a single or multiple unit restoration with immediate loading in both upper and lower jaws.

The flexible neck specially designed for immediate abutment angulation adjustment.

One stage implant:

For narrow and tight sites.

Unique design:

Special for immediate loading cases and edentulous patients.

Flexible neck:

Easy abutment angulation and adjustment during placement.

Reduce treatment time:

Fewer protocol steps minimizing patient's chair time.

Sharp and deep threads:

High primary stability and easy insertion even in hard and densed bone.



Caution:

Suitable for reduced-load areas (not for single restorations)

Maximum insertion torque is 35 NM

Length Diameter	6 mm	8 mm	10 mm	11.5 mm	13 mm	16 mm
Ø3.3mm	-	PTR833	PTR1033	PTR11533	PTR1333	PTR1633
Ø3.75mm	-	PTR8375	PTR10375	PTR115375	PTR13375	PTR16375
Ø4.2mm	PTR642	PTR842	PTR1042	PTR11542	PTR1342	PTR1642
Ø4.7mm	PTR647	PTR847	PTR1047	PTR11547	PTR1347	PTR1647



- Material: Titanium alloy Ti 6Al 4V ELI
- Item includes: Implant carrier
- Description: One-Piece implant with an integrated adjustable abutment
- Surface: Sand blasting and Acid-Etching

Slim

Alfa Gate's Slim implant is specially designed for use in narrow ridges and tight spaces.

The insertion of the Slim implant is a quick and simple one stage procedure.

This versatile implant can be used for single or multiple unit restorations with immediate loading in both upper and lower jaws.

Abutment:

Dimension and height allow easy adjustment for perfect fit with single and multiple cemented restorations.

Concave neck:

For crestal bone preservation and better esthetic results.

Sharp and deep threads:

Enables high primary stability and allows easy and smooth insertion even in hard and denser bone.

Narrow rounded apex:

A narrow apex allows easy insertion even in under preparation site.



Length Diameter	8 mm	10 mm	11.5 mm	13 mm	16 mm
Ø3.0mm	-	SLP103	SLP1153	SLP133	SLP163
Ø3.3mm	-	SLP1033	SLP11533	SLP1333	SLP1633
Ø3.75mm	SLP8375	SLP10375	SLP115375	SLP13375	SLP16375
Ø4.2mm	SLP842	SLP1042	SLP11542	SLP1342	SLP1642



Material: Titanium alloy Ti 6Al 4V ELI
 Item includes: Implant carrier
 Description: One-Piece implant with an integrated abutment
 Surface: Sand blasting and Acid-Etching

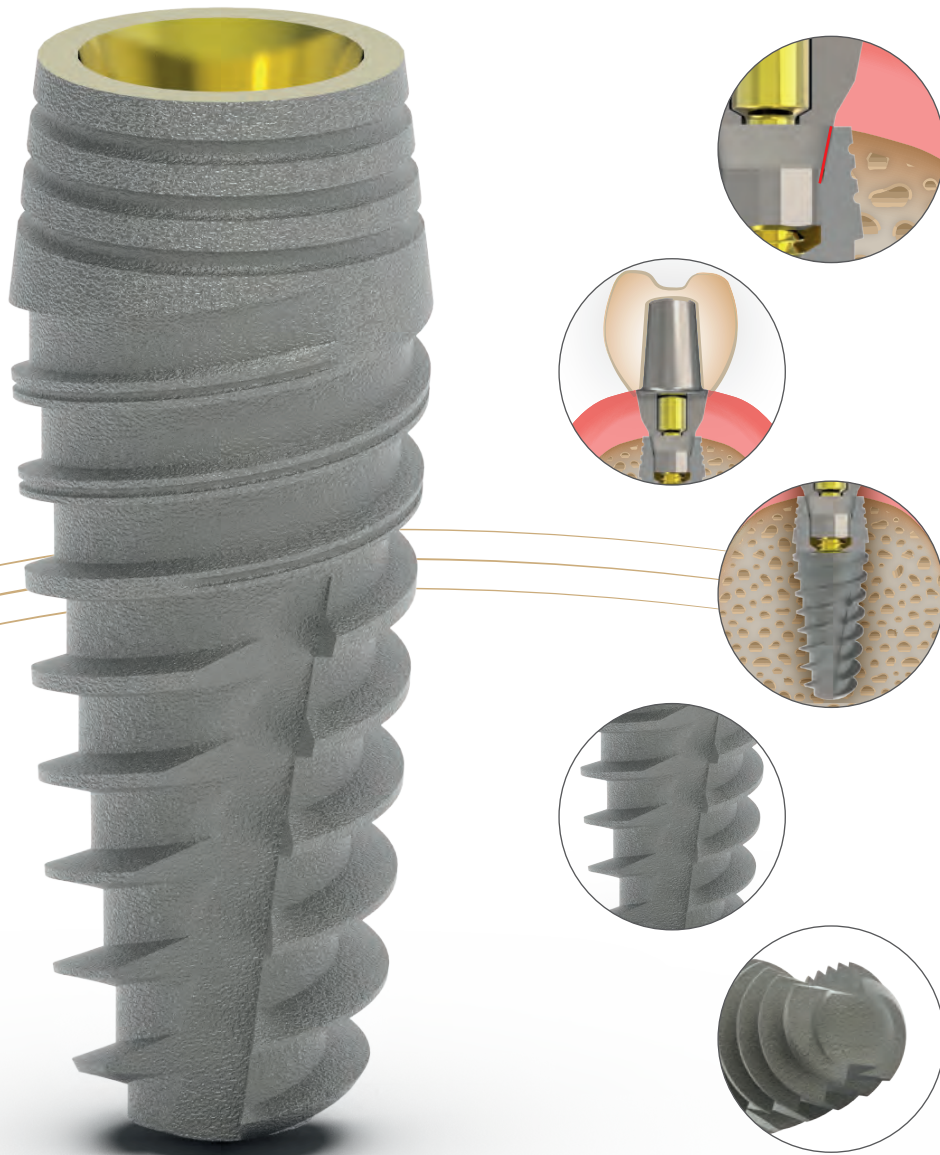
M⁺ Conical Connection

M+ conical connection implant is especially designed to achieve high primary stability with the best esthetic results.

Studies show M+ implant have one of the highest fatigue test results.

This strong implant abutment connection guarantees excellent and predictable results over time, and minimizes screw loosening.

M+ surface is achieved by a complex process of multistage blasting and double acid-etching, creating both micro and nano structures for increased bone formation and stronger bone-to-implant bonding.



Strong conical connection:

The advanced internal conical connection with hexagonal interlocking offers high mechanical strength. Implants and abutments are color coded for an easier workflow.

Natural looking esthetics:

The back-tapered coronal design and built-in platform switching are designed to optimize bone and soft tissue volume and enhance biological sealing.

Experience high primary stability:

The M+ expanding tapered implant body condenses bone gradually while the apex with drilling blades enables insertion in smaller osteotomy.

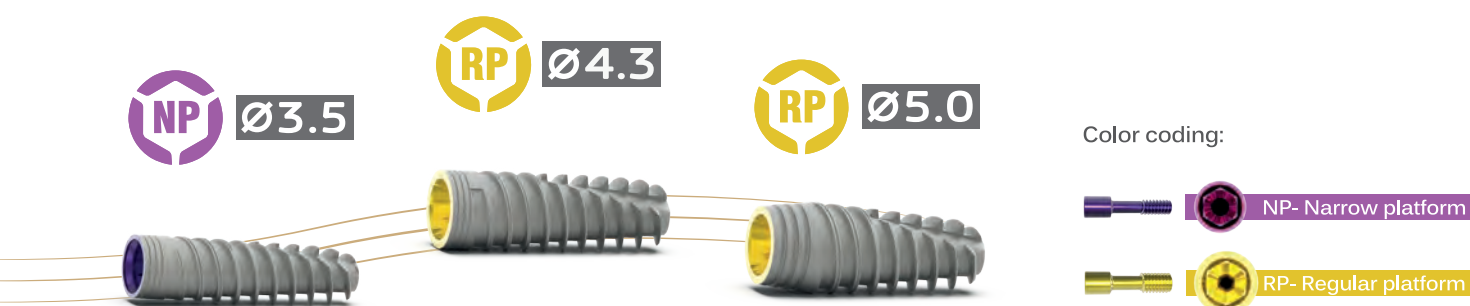
These features help to achieve high primary stability in demanding situations, such as soft bone or post-extraction sockets.

Reverse-cutting flutes:

Drilling blades on the apex enable experienced clinicians to adjust the implant's position during placement for an optimized restorative orientation, particularly in extraction sites.

Flat cutting apex:

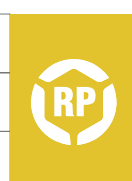
A flat cutting apex allows an easy insertion and enables final adjustment during placement procedures.



Diameter \ Length	8 mm	10 mm	11.5 mm	13 mm	16 mm
Ø3.5mm	SCA835	SCA1035	SCA11535	SCA1335	SCA1635



Diameter \ Length	8 mm	10 mm	11.5 mm	13 mm	16 mm
Ø4.3mm	SCA843	SCA1043	SCA11543	SCA1343	SCA1643
Ø5.0mm	SCA85	SCA105	SCA1155	SCA135	SCA165



Material: Titanium alloy Ti 6Al 4V ELI
Item includes: Cover screw and implant carrier
Description: Screw type implant conical connection


Surface: Sand blasting and Acid-Etching
Platform: NP RP Conical connection

Soft tissue healing

S-line healing cap Titanium For S-line internal hex implant 2.0 mm

Ø mm	3.7mm	3.7mm	3.7mm	3.7mm	3.7mm
Height mm	2mm	3mm	4mm	5mm	
Catalog No.	AGM-203-2S	AGM-203-3S	AGM-203-4S	AGM-203-5S	

Additional Info: Recommended torque - manual only light fingerforce (5-10 Ncm) using hand driver 1.25 mm.



Concave healing cap Titanium For internal hex implant 2.42 mm

Ø mm	4.8mm	4.8mm	4.8mm	
Height mm	2mm	3mm	4mm	
Catalog No.	AGM-203-2C	AGM-203-3C	AGM-203-4C	


Additional Info: Recommended torque - manual only light fingerforce (5-10 Ncm) using hand driver 1.25 mm.



Standard healing cap Titanium For internal hex implant 2.42 mm

Ø mm	4.8mm	4.8mm	4.8mm	4.8mm	4.8mm	4.8mm
Height mm	1mm	2mm	3mm	4mm	5mm	
Catalog No.	AGM-203-1	AGM-203-2	AGM-203-3	AGM-203-4	AGM-203-5	


Additional Info: Recommended torque - manual only light fingerforce (5-10 Ncm) using hand driver 1.25 mm.



Wide healing cap Titanium For internal hex implant 2.42 mm




Ø mm	5.2mm	5.2mm	5.2mm	5.2mm	5.2mm	5.2mm	5.2mm
Height mm	1mm	2mm	3mm	4mm	5mm	6mm	7mm
Catalog No.	AGM-203-1W	AGM-203-2W	AGM-203-3W	AGM-203-4W	AGM-203-5W	AGM-203-6W	AGM-203-7W

Additional Info: Recommended torque - manual only light fingerforce (5-10 Ncm) using hand driver 1.25 mm.




Impression transfers

S-line impression transfers Stainless Steel For S-line internal hex implant 2.0 mm

Description	For open tray impression		For closed tray impression click connection		For closed tray impression screw connection	
Height mm	14mm		9mm		11mm	
Catalog No.	AGM-301-SL		AGM-302-SL		AGM-303-SL	

Closed tray impression transfers Stainless Steel For internal hex implant 2.42 mm

Description	Transfer with click connection		Concave transfer with click connection		Transfer with screw connection		Transfer with screw connection		Transfer with plastic sleeve	
Height mm	11mm		11mm		9mm		10mm		8.5mm	
Catalog No.	AGM-302		AGM-302-C		AGM-305		AGM-305-A		AGM-304	

Open tray impression transfers Stainless Steel For internal hex implant 2.42 mm




Description	Open tray transfer		Concave open tray transfer	
Height mm	14mm		14mm	
Catalog No.	AGM-301		AGM-301-C	

Impression transfers Plastic

Description	Plastic sleeve for transfer - 4 pcs		Transfer for One-Piece implant	
Height mm	9mm		11mm	
Catalog No.	AGM-304-P		AGM-306	






Laboratory components

Implant analogs Stainless Steel





Description	Implant analog with internal hex 2.42mm		S-line implant analog with internal hex 2.0mm		Implant analog for One-Piece implant	
Height mm	12mm		12mm		21mm	
Catalog No.	AGM-214		AGM-214-SL		AGM-215	








Cemented retained restorations

S-line abutments		Titanium	For S-line internal hex implant 2.0 mm							
Description	S-line straight abutment		S-line 15° angulated abutment		S-line shoulder abutment - 1mm		S-line shoulder abutment - 2mm		S-line shoulder abutment - 3mm	
Height mm	10mm		11mm		10mm		11mm		12mm	
Catalog No.	AGM-100-S		AGM-115-S		AGM-602-1S		AGM-602-2S		AGM-602-3S	





Additional Info: Recommended torque - 20 Ncm.

Straight abutments		Titanium	For internal hex implant 2.42 mm					
Description	Short thin cementing abutment		Thin cementing abutment		Short standard cementing abutment		Standard cementing abutment	
Height mm	7mm		10mm		7mm		10mm	
Catalog No.	AGM-104S		AGM-104		AGM-101S		AGM-101	





Additional Info: Recommended torque - 25 Ncm.

Straight abutments		Titanium	For internal hex implant 2.42 mm							
Description	Short wide cementing abutment		Wide cementing abutment		High base cementing abutment		Long neck cementing abutment		Solid cementing abutment	
Height mm	7mm		10mm		13mm		15mm		11mm	
Catalog No.	AGM-110S		AGM-110		AGM-108		AGM-109		AGM-190	

Additional Info: Recommended torque - 25 Ncm.

Shoulder abutments		Titanium	For internal hex implant 2.42 mm					
Description	Shoulder abutment - 1mm		Shoulder abutment - 2mm		Shoulder abutment - 3mm		Shoulder abutment - 4mm	
Height mm	10mm		11mm		12mm		13mm	
Catalog No.	AGM-602-1		AGM-602-2		AGM-602-3		AGM-602-4	

Additional Info: Recommended torque - 25 Ncm.

Concave shoulder abutments		Titanium	For internal hex implant 2.42 mm					
Description	Concave abutment 1mm		Concave abutment 2mm		Concave abutment 3mm		Concave abutment 4mm	
Height mm	10mm		11mm		12mm		13mm	
Catalog No.	AGM-101-1C		AGM-101-2C		AGM-101-3C		AGM-101-4C	




Additional Info: Recommended torque - 25 Ncm.

Esthetic abutments		Titanium	For internal hex implant 2.42 mm			
Description	Esthetic abutment 1mm		Esthetic abutment 2mm		Esthetic abutment 3mm	
Height mm	10mm		11mm		12mm	
Catalog No.	AGM-802-1		AGM-802-2		AGM-802-3	



Additional Info: Recommended torque - 25 Ncm.




Cemented retained restorations



15° Angulated abutments		Titanium	SP For internal hex implant 2.42 mm			
Description	15° Thin angulated abutment		15° Short angulated abutment		15° Standard angulated abutment	
Height mm	9.5mm		7mm		9.5mm	
Catalog No.	AGM-102T		AGM-102S		AGM-102	
Additional Info: Recommended torque - 25 Ncm.						

15° Angulated esthetic abutments		Titanium	SP For internal hex implant 2.42 mm		
Description	15° Esthetic 1mm		15° Esthetic 2mm		15° Esthetic 3mm
Height mm	10mm		11mm		12mm
Catalog No.	AGM-102-E1		AGM-102-E2		AGM-102-E3
Additional Info: Recommended torque - 25 Ncm.					

15° Concave angulated esthetic abutments		Titanium	SP For internal hex implant 2.42 mm		
Description	15° Concave abutment - 1mm		15° Concave abutment - 2mm		15° Concave abutment - 3mm
Height mm	10mm		11mm		12mm
Catalog No.	AGM-102-1C		AGM-102-2C		AGM-102-3C
Additional Info: Recommended torque - 25 Ncm.					

25° Angulated abutments		Titanium	SP For internal hex implant 2.42 mm		
Description	25° Short angulated abutment		25° Standard angulated abutment		25° Long angulated abutment
Height mm	7mm		9.5mm		12mm
Catalog No.	AGM-103S		AGM-103		AGM-111
Additional Info: Recommended torque - 25 Ncm.					

25° Angulated esthetic abutments		Titanium	SP For internal hex implant 2.42 mm		
Description	25° Esthetic 1mm		25° Esthetic 2mm		25° Esthetic 3mm
Height mm	10mm		11mm		12mm
Catalog No.	AGM-103-E1		AGM-103-E2		AGM-103-E3
Additional Info: Recommended torque - 25 Ncm.					

25° Concave angulated esthetic abutments		Titanium	SP For internal hex implant 2.42 mm		
Description	25° Concave abutment - 1mm		25° Concave abutment - 2mm		25° Concave abutment - 3mm
Height mm	10mm		11mm		12mm
Catalog No.	AGM-103-1C		AGM-103-2C		AGM-103-3C
Additional Info: Recommended torque - 25 Ncm. *All abutments supplied with prosthetic screw					

35° - 45° Angulated abutments		Titanium	SP For internal hex implant 2.42 mm	
Description	35° Angulated abutment		45° Angulated abutment	
Height mm	11mm		11mm	
Catalog No.	AGM-106		AGM-145	
Additional Info: Recommended torque - 25 Ncm.				

Cemented retained restorations

Esthetic zirconium abutment			Zirconium	SP For internal hex implant 2.42 mm					
Description	Straight 1mm	Straight 2mm		15° Angulated 1mm	15° Angulated 2mm		25° Angulated 1mm	25° Angulated 2mm	
Height mm	10mm			11 mm			11 mm		
Catalog No.	AGM-ZR-S1	AGM-ZR-S2		AGM-ZR-151	AGM-ZR-152		AGM-ZR-251	AGM-ZR-252	
Additional Info: Recommended torque - 25 Ncm.									

Esthetic zirconium abutment with titanium base			Titanium / Zirconium	SP For internal hex implant 2.42 mm					
Description	Straight 1mm	Straight 2mm		15° Angulated 1mm	15° Angulated 2mm		25° Angulated 1mm	25° Angulated 2mm	
Height mm	10mm			11 mm			11 mm		
Catalog No.	AGM-ZRM-S1	AGM-ZRM-S2		AGM-ZRM-151	AGM-ZRM-152		AGM-ZRM-251	AGM-ZRM-252	
Additional Info: Recommended torque - 25 Ncm.									

Direct prosthetic screw		Titanium		
Description	Direct prosthetic screw		S-line direct prosthetic screw	
Height mm	7.7mm		7.7mm	
Catalog No.	AGM-202		AGM-202S	
Additional Info: Recommended torque - 25 Ncm.		Recommended torque - 20 Ncm.		

Screw retained restorations



UCLA Abutments for casting		Titanium/Plastic	SP For internal hex implant 2.42 mm
Description	Castable abutment with titanium base		
Height mm	16mm		
Catalog No.	AGM-UCLA		
Additional Info: Recommended torque - 25 Ncm.			

S-line plastic abutments for casting		Plastic	For S-line internal hex implant 2.0 mm	
Description	S-line plastic abutment (without hex)		S-line plastic abutment (with hex)	
Height mm	11mm		11mm	
Catalog No.	AGM-P5		AGM-P6	
Additional Info: Recommended torque - 20 Ncm. - Supplied with prosthetic screw				



Plastic abutments for casting		Plastic	SP For internal hex implant 2.42 mm			
Description	Wide profile plastic abutment with hex		Plastic abutment with Hex		Plastic abutment without hex	
Height mm	11mm		11mm		11mm	
Catalog No.	AGM-P1		AGM-P3		AGM-P4	
Additional Info: Recommended torque - 25 Ncm. - Supplied with prosthetic screw						

Temporary abutments		Titanium	SP For internal hex implant 2.42 mm			
Description	Screw for temporary abutment - 4pcs		Temporary abutment with hex		Temporary abutment without hex	
Height mm	15mm		10mm		10mm	
Catalog No.	AGM-900		AGM-901		AGM-902	
Additional Info: Recommended torque - 20 Ncm.						

Single unit screw retained restorations

Anti rotation anatomic connector <small>Titanium</small>  For internal hex implant 2.42 mm				
Description	Anti rotation anatomic connector - 1mm	Anti rotation anatomic connector - 2mm	Anti rotation anatomic connector - 3mm	
Ø mm	4.6mm	4.6mm	4.6mm	
Catalog No.	AGM-207-1H	AGM-207-2H	AGM-207-3H	

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm. Anti rotation anatomic connector used for single unit screw retained restorations.



Anti rotation anatomic connector abutments <small>Titanium / Plastic</small>				
Description	Anti rotation anatomic connector abutment screw		Plastic for anti rotation anatomic connector	
Height mm	3.8 mm		10 mm	
Catalog No.	AGM-207-SCH		AGM-207-PH	

Additional Info: Recommended torque - 15 Ncm. - Using hex driver 1.25 mm.



Anti rotation anatomic connector abutment <small>Stainless Steel / Titanium</small>									
Description	Transfer open tray		Analog		Healing cap		Temporary sleeve		
Height mm	22 mm		12 mm		3 mm		10 mm		
Catalog No.	AGM-301-H		AGM-214-H		AGM-509-H		AGM-207-TH		

Additional Info: Using hex driver 1.25 mm.




Screw retained restorations

S-line low profile connector <small>Titanium</small>  For S-line internal hex implant 2.0 mm					
Description	S-line low profile connector - 2mm	S-line low profile connector - 3mm	S-line low profile connector - 4mm	S-line low profile connector - 5mm	
Ø mm	4.6 mm	4.6 mm	4.6 mm	4.6 mm	
Catalog No.	AGM-207-2FS	AGM-207-3FS	AGM-207-4FS	AGM-207-5FS	




Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm. Low profile abutment used for multiple unit screw retained restorations.

Low profile connector <small>Titanium</small>  For internal hex implant 2.42 mm							
Description	Low profile connector - 1mm	Low profile connector - 2mm	Low profile connector - 3mm	Low profile connector - 4mm	Low profile connector - 5mm	Low profile connector - 6mm	
Ø mm	4.6 mm	4.6 mm	4.6 mm	4.6 mm	4.6 mm	4.6 mm	
Catalog No.	AGM-207-1F	AGM-207-2F	AGM-207-3F	AGM-207-4F	AGM-207-5F	AGM-207-6F	

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm. Low profile abutment used for multiple unit screw retained restorations.

Low profile connector prosthetics <small>Stainless Steel / Titanium</small>						
Description	Low profile connector transfer open tray		Low profile connector analog		Low profile connector healing cap	
Height mm	22 mm		12 mm		3 mm	
Catalog No.	AGM-301-F		AGM-214-F		AGM-509-F	


Additional Info: Using hex driver 1.25 mm.

Titanium / Plastic						
Description	Low profile connector cylinder screw		Low profile connector titanium temporary cylinder		Low profile connector plastic cylinder	
Height mm	3.8 mm		10 mm			
Catalog No.	AGM-207-SCF		AGM-207-TF		AGM-207-PF	

Additional Info: Recommended torque - 15 Ncm. - Using hex driver 1.25 mm.


Multi-Unit screw retained restorations

S-line straight Multi-Unit Titanium For S-line internal hex implant 2.0 mm

Description	Straight Multi-Unit 1mm	Straight Multi-Unit 2mm	Straight Multi-Unit 3mm	Straight Multi-Unit 4mm	Straight Multi-Unit 5mm	
Ø mm	5.0 mm	5.0 mm	5.0 mm	5.0 mm	5.0 mm	
Catalog No.	AGM-700-1S	AGM-700-2S	AGM-700-3S	AGM-700-4S	AGM-700-5S	


Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

S-line angulated Multi-Unit 17° Titanium For S-line internal hex implant 2.0 mm

Description	Multi-Unit 17° - 1 mm	
Ø mm	5.0 mm	
Catalog No.	AGM-717-1S	




Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

Straight Multi-Unit Titanium For internal hex implant 2.42 mm

Description	Straight Multi-Unit 1mm	Straight Multi-Unit 2mm	Straight Multi-Unit 3mm	Straight Multi-Unit 4mm	Straight Multi-Unit 5mm	
Ø mm	5.0 mm	5.0 mm	5.0 mm	5.0 mm	5.0 mm	
Catalog No.	AGM-700-1	AGM-700-2	AGM-700-3	AGM-700-4	AGM-700-5	




Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Angulated Multi-Unit 17° Titanium For internal hex implant 2.42 mm

Description	Multi-Unit 17° 1 mm		Multi-Unit 17° 2 mm		Multi-Unit 17° 3 mm	
Ø mm	5.0 mm		5.0 mm		5.0 mm	
Catalog No.	AGM-717-1		AGM-717-2		AGM-717-3	




Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Angulated Multi-Unit 30° Titanium For internal hex implant 2.42 mm

Description	Multi-Unit 30° 1 mm		Multi-Unit 30° 2 mm		Multi-Unit 30° 3 mm	
Ø mm	5.0 mm		5.0 mm		5.0 mm	
Catalog No.	AGM-730-1		AGM-730-2		AGM-730-3	




Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Multi-Unit prosthetics Stainless Steel / Titanium For Multi-Unit platform

Description	Multi-Unit transfer open tray		Multi-Unit analog		Multi-Unit healing cap	
Height mm	22mm		12mm		5mm	
Catalog No.	AGM-508		AGM-507		AGM-509	

Additional Info: Recommended torque - 5 Ncm. - Using hex driver 1.25 mm.

Multi-Unit prosthetics Titanium / Plastic For Multi-Unit platform

Description	Multi-Unit prosthetic screw		Multi-Unit temporary cylinder		Multi-Unit plastic cylinder	
Height mm	3.8mm		12mm		12mm	
Catalog No.	AGM-506-SC		AGM-505		AGM-506	

Additional Info: Recommended torque - 15 Ncm. - Using hex driver 1.25 mm.

Attachment-Retained restorations

S-line ball attachment Titanium For S-line internal hex implant 2.0 mm

Ø mm	3.7 mm	3.7 mm	3.7 mm	3.7 mm	3.7 mm	
Height mm	2 mm	3 mm	4 mm	5 mm		
Catalog No.	AGM-105-2S	AGM-105-3S	AGM-105-4S	AGM-105-5S		

Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

Standard ball attachment Titanium For internal hex implant 2.42 mm

Ø mm	4.2 mm	4.2 mm	4.2 mm	4.2 mm	4.2 mm	4.2 mm	4.2 mm	4.2 mm	
Height mm	0.5 mm	1 mm	2 mm	3 mm	4 mm	5 mm	6 mm	7 mm	
Catalog No.	AGM-105-0.5	AGM-105-1	AGM-105-2	AGM-105-3	AGM-105-4	AGM-105-5	AGM-105-6	AGM-105-7	

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Concave ball attachment Titanium For internal hex implant 2.42 mm

Ø mm	4.2 mm	4.2 mm	4.2 mm	4.2 mm	
Height mm	1 mm	2 mm	3 mm	4 mm	
Catalog No.	AGM-105-1C	AGM-105-2C	AGM-105-3C	AGM-105-4C	

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

S-line multi base Titanium For S-line internal hex implant 2.0 mm

Multi base 17°		Multi base 30°	
1.5 mm		1.5 mm	
AGM-501S		AGM-502S	

Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

Multi base Titanium For internal hex implant 2.42 mm

Description	Multi base 17°		Multi base 30°	
Height mm	1.5 mm		1.5 mm	
Catalog No.	AGM-501		AGM-502	

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Ball attachment for multi base Titanium

Ball for multi base 1mm	Ball for multi base 1mm	Ball for multi base 3mm	
1 mm	2 mm	3 mm	
AGM-504-1	AGM-504-2	AGM504-3	

Plastic cap for ball attachment Plastic

Description	Standard plastic cap		Soft plastic cap		Hard plastic cap	
Height mm	2.6mm		2.6mm		2.6mm	
Catalog No.	AGM-105-P		AGM-105-PS		AGM-105-PH	

Additional Info: Used for all types of ball attachments

Metal housing and protective disk Stainless Steel / Plastic

Metal housing		Protective disk	
2.8mm		0.5mm	
AGM-105-M		AGM-105-D	

S-line Alfa-Lock attachment Titanium For S-line internal hex implant 2.0 mm

Ø mm	4.5 mm	4.5 mm	4.5 mm	4.5 mm	4.5 mm	
Height mm	1 mm	2 mm	3 mm	4 mm	5 mm	
Catalog No.	AGM-106-1S	AGM-106-2S	AGM-106-3S	AGM-106-4S	AGM-106-5S	

Additional Info: Recommended torque - 20 Ncm. - Using hex driver 1.25 mm.

Alfa-Lock attachment Titanium For internal hex implant 2.42 mm

Ø mm	4.5 mm	4.5 mm	4.5 mm	4.5 mm	4.5 mm	
Height mm	1 mm	2 mm	3 mm	4 mm	5 mm	
Catalog No.	AGM-106-1	AGM-106-2	AGM-106-3	AGM-106-4	AGM-106-5	

Additional Info: Recommended torque - 25 Ncm. - Using hex driver 1.25 mm.

Plastic cap for Alfa-Lock Plastic


Description	plastic cap		soft plastic cap		hard plastic cap	
Height mm	1.6mm		1.6mm		1.6mm	
Catalog No.	AGM-106-P		AGM-106-PS		AGM-106-PH	

Additional Info: Used for all types of Alfa-Lock



Metal housing and protective disk Stainless Steel / Plastic



Metal housing		Protective disk	
1.6mm		0.5mm	
AGM-106-M		AGM-106-D	



M+ Conical Connection prosthetics


Healing cap - NP		Titanium	NP			
Height mm	2 mm	3 mm	4 mm	5 mm		
Catalog No.	HCC-2-NP	HCC-3-NP	HCC-4-NP	HCC-5-NP		

Healing cap - RP		Titanium	RP			
Height mm	2 mm	3 mm	4 mm	5 mm		
Catalog No.	HCC-2-RP	HCC-3-RP	HCC-4-RP	HCC-5-RP		



Implant transfer - NP		Stainless Steel	NP		
Description	Click implant transfer		Open tray implant transfer		
Height mm	11 mm		14 mm		
Catalog No.	ITK-NP		ITC-NP		

Implant transfer - RP		Stainless Steel	RP		
Description	Click implant transfer		Open tray implant transfer		
Height mm	11 mm		14 mm		
Catalog No.	ITK-RP		ITC-RP		


Implant analog - NP		Stainless Steel	NP	Implant analog - RP		Stainless Steel	RP	
Height mm	13 mm			Height mm	13 mm			
Catalog No.	ANC-NP			Catalog No.	ANC-RP			

Ball attachment - NP		Titanium	NP					
Height mm	1 mm	2 mm	3 mm	4 mm	5 mm			
Catalog No.	BAC-1-NP	BAC-2-NP	BAC-3-NP	BAC-4-NP	BAC-5-NP			

Ball attachment - RP		Titanium	RP					
Height mm	1 mm	2 mm	3 mm	4 mm	5 mm			
Catalog No.	BAC-1-RP	BAC-2-RP	BAC-3-RP	BAC-4-RP	BAC-5-RP			

Plastic cap for ball attachment		Plastic					
Description	Standard plastic cap		Soft plastic cap			Hard plastic cap	
Height mm	2.6mm		2.6mm			2.6mm	
Catalog No.	AGM-105-P		AGM-105-PS			AGM-105-PH	


Additional Info: Used for all types of ball attachments


Metal housing and protective disk		Stainless Steel / Plastic		
Description	Metal housing		Protective disk	
Height mm	2.8mm		0.5mm	
Catalog No.	AGM-105-M		AGM-105-D	


Additional Info: Used for all types of ball attachments


Anatomic straight abutments - NP				Titanium	
Height mm	1 mm	2 mm	3 mm		
Catalog No.	ASAC-1-NP	ASAC-2-NP	ASAC-3-NP		



Anatomic straight abutments - RP				Titanium	
Height mm	1 mm	2 mm	3 mm		
Catalog No.	ASAC-1-RP	ASAC-2-RP	ASAC-3-RP		



Anatomic angulated abutments 15° - NP			Titanium	
Height mm	1 mm	3 mm		
Catalog No.	AAA151-NP	AAA153-NP		



Anatomic angulated abutments 15° - RP			Titanium	
Height mm	1 mm	3 mm		
Catalog No.	AAA151-RP	AAA153-RP		



Anatomic angulated abutments 25° - NP			Titanium	
Height mm	1 mm	3 mm		
Catalog No.	AAA251-NP	AAA253-NP		



Anatomic angulated abutments 25° - RP			Titanium	
Height mm	1 mm	3 mm		
Catalog No.	AAA251-RP	AAA253-RP		



Straight Multi-Unit - NP						Titanium		
Height mm	1 mm	2 mm	3 mm	4 mm	5 mm			
Catalog No.	AGM-700-1-NP	AGM-700-2-NP	AGM-700-3-NP	AGM-700-4-NP	AGM-700-5-NP			



Straight Multi-Unit - RP						Titanium		
Height mm	1 mm	2 mm	3 mm	4 mm	5 mm			
Catalog No.	AGM-700-1-RP	AGM-700-2-RP	AGM-700-3-RP	AGM-700-4-RP	AGM-700-5-RP			



17° Multi-Unit	Titanium		
Description	17° Multi-Unit - NP		
Height mm	1.5 mm		
Catalog No.	AGM-717-1-NP		

17° Multi-Unit	Titanium		
Description	17° Multi-Unit - RP		
Height mm	1.5 mm		
Catalog No.	AGM-717-1-RP		

30° Multi-Unit	Titanium		
Description	30° Multi-Unit - NP		
Height mm	1.5 mm		
Catalog No.	AGM-730-1-NP		




30° Multi-Unit	Titanium		
Description	30° Multi-Unit - RP		
Height mm	1.5 mm		
Catalog No.	AGM-730-1-RP		

Multi-Unit prosthetics		Stainless Steel	Stainless Steel	Titanium
Description	Multi-Unit transfer open tray		Multi-Unit analog	Multi-Unit healing cap
Height mm	22mm		12mm	3mm
Catalog No.	AGM-508		AGM-507	AGM-509
Additional Info:		Recommended torque - 5 Ncm. - Using hex driver 1.25 mm.		
		 For Multi-Unit platform		

Multi-Unit prosthetics		Titanium	Titanium	Plastic
Description	Multi-Unit prosthetic screw		Multi-Unit temporary cylinder	Multi-Unit plastic cylinder
Height mm	3.8mm		12mm	12mm
Catalog No.	AGM-506-SC		AGM-505	AGM-506
Additional Info:		Recommended torque - 15 Ncm. - Using hex driver 1.25 mm.		
		 For Multi-Unit platform		





CAD/CAM

CAD/CAM For internal hex implant 2.42 mm





Scan post			Digital analog		
Description	Scan post for internal hex platform - 7mm		Description	Digital model analog for internal hex 2.42	
Code	SBH-07		Code	AD-SP	
Platform	Internal hex 2.42		Platform	Internal hex 2.42	
Height	7mm		Height	9mm	
Material	PEEK		Material	Stainless Steel	
					
		Description	Scan post for internal hex platform - 10mm		
		Code	SBH-10		
		Platform	Internal hex 2.42		
		Height	10mm		
		Material	PEEK		

Ti-Base											
Description	Engaging Ti-Base for internal hex platform, 0.5mm		Description	Engaging Ti-Base for internal hex platform, 1.5mm		Description	Engaging Ti-Base for internal hex platform, 3.0mm		Description	Non-Engaging Ti-Base for internal hex platform, 0.5mm	
Code	TBH-05		Code	TBH-15		Code	TBH-30		Code	TBNH-05	
Platform	Internal hex 2.42		Platform	Internal hex 2.42		Platform	Internal hex 2.42		Platform	Internal hex 2.42	
GH Height	0.5mm		GH Height	1.5mm		GH Height	3.0mm		GH Height	0.5mm	
Engaging/Non	Engaging		Engaging/Non	Engaging		Engaging/Non	Engaging		Engaging/Non	Non-Engaging	





CAD/CAM for S-line 3.0mm (narrow hex)

Scan post		Ti-Base				Digital analog		
Description	Scan post for S-line (narrow hex) - 10mm		Description	Engaging Ti-Base for S-line (narrow hex), 0.5mm		Description	Digital model analog for S-line (narrow hex)	
Code	SBSL		Code	TBSL-05		Code	AD-SL	
Platform	S-line 3.0		Platform	S-line 3.0		Platform	S-line 3.0	
Height	10mm		GH Height	0.5mm		Height	9mm	
Material	PEEK		Engaging/Non	Engaging		Material	Stainless Steel	
			Description	Non-Engaging Ti-Base for S-line (narrow hex), 0.5mm				
			Code	TBSL-NH				
			Platform	S-line 3.0				
			GH Height	0.5mm				
			Engaging/Non	Non-Engaging				

CAD/CAM for NP conical platform

Scan post		Ti-Base				Digital analog		
Description	Scan Post For NP conical platform - 10mm		Description	Engaging Ti-Base for NP conical platform, 0.5mm		Description	Digital model analog for NP conical Platform	
Code	SBNP-10		Code	TBNP-05		Code	AD-NP	
Platform	NP conical		Platform	NP conical		Platform	NP conical	
Height	10mm		GH Height	0.5mm		Height	9mm	
Material	PEEK		Engaging/Non	Engaging		Material	Stainless Steel	
			Description	Non-Engaging Ti-Base for NP conical platform, 0.5mm				
			Code	TBNP-NH				
			Platform	NP conical				
			GH Height	0.5mm				
			Engaging/Non	Non-Engaging				

CAD/CAM for RP conical platform

Scan post		Ti-Base				Digital analog		
Description	Scan Post For RP conical platform - 10mm		Description	Engaging Ti-Base for RP conical platform, 0.5mm		Description	Digital model analog for RP conical Platform	
Code	SBRP-10		Code	TBRP-05		Code	AD-RP	
Platform	RP conical		Platform	RP conical		Platform	RP conical	
Height	10mm		GH Height	0.5mm		Height	9mm	
Material	PEEK		Engaging/Non	Engaging		Material	Stainless Steel	
			Description	Non-Engaging Ti-Base for RP conical platform, 0.5mm				
			Code	TBRP-NH				
			Platform	RP conical				
			GH Height	0.5mm				
			Engaging/Non	Non-Engaging				

CAD/CAM Ti-Base  For Multi-Unit platform

Scan post	
Description	Scan post for Multi-Unit platform - 7mm
Code	SBMU
Platform	MU - Multi-Unit
Height	7mm
Material	PEEK




Ti-Base	
Description	Non-Engaging Ti-Base for Multi-Unit platform, 0.3mm
Code	TBMU
Platform	MU - Multi-Unit
GH Height	0.3mm
Engaging/Non	Non-Engaging

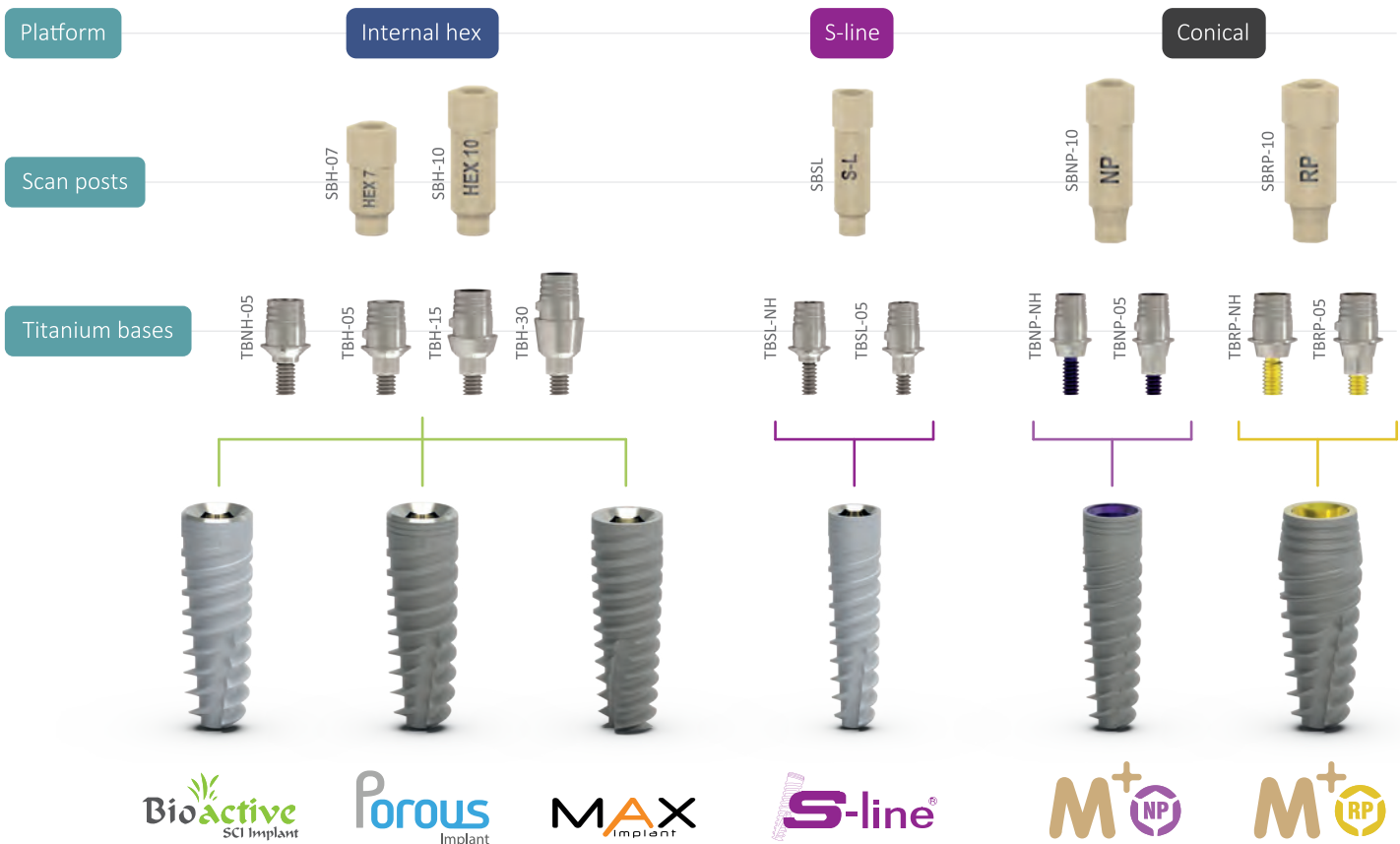


Digital analog	
Description	Digital model analog for Multi-Unit
Code	AD-MU
Platform	MU - Multi-Unit
Height	10mm
Material	Stainless Steel










CAD/CAM Ti-Base sirona  For internal hex implant 2.42 mm








Ti-Base sirona		
Description	Engaging Ti-Base for internal hex platform, 0.5mm	 <p>Suggested Workflow:</p> <ol style="list-style-type: none"> 1. Scan intra orally or on your model. 2. For scanning, use Alfa Gate's sirona compatible Ti-Base, use sirona's scan body size L, (sirona's Ref 6431329 for omnica or 6431303 for bluecam). 3. On your CAD software library choose: internal hex platform choose: Zimmer Tapered Screw Vent 3.5mm platform. 4. Follow sirona's standard instructions for CAD design of your restoration. 5. Use standard L blocks or equivalent for milling your abutment. 6. Cement Ti-Base to the milled and sintered block using the manufacturer's cementation instructions.
Code	TBS	
Platform	Internal hex 2.42	
Height	0.5mm	
Engaging/Non	Engaging	














Prosthetics sets

Open tray impression sets				All sets include:		
 2.0mm Internal Hex	 2.42mm Internal Hex	 Conical Connection	 Conical Connection			
AGM-301-SLK	AGM-301-K	ITC-NP-K	ITC-RP-K	Open tray transfer	Healing cap 4mm	Implant analog
















Closed tray impression sets				All sets include:		
 2.0mm Internal Hex	 2.42mm Internal Hex	 Conical Connection	 Conical Connection			
AGM-302-SLK	AGM-302-K	ITK-NP-K	ITK-RP-K	Open tray transfer	Healing cap 4mm	Implant analog


















Scan body sets					All sets include:
 2.0mm Internal Hex	 2.42mm Internal Hex	 Conical Connection	 Conical Connection	 Multi-Unit	
					Hex driver 1.25mm - (Long) AGM-400
SBSL-10-K	SBH-10-K	SBRP-10-K	SBNP-10-K	SBMU-K	








Ball attachment sets				All sets include:		
 2.0mm Internal Hex	 2.42mm Internal Hex	 Conical Connection	 Conical Connection			
						
2mm AGM-105-2SK	0.5mm AGM-105-0.5K	1mm BAC-1-NPK	1mm BAC-1-RPK	AGM-105-P	AGM-105-PS	
3mm AGM-105-3SK	1mm AGM-105-1K	2mm BAC-2-NPK	2mm BAC-2-RPK		AGM-105-M	
4mm AGM-105-4SK	2mm AGM-105-2K	3mm BAC-3-NPK	3mm BAC-3-RPK	AGM-105-PH		
5mm AGM-105-5SK	3mm AGM-105-3K	4mm BAC-4-NPK	4mm BAC-4-RPK	AGM-105-D		
	4mm AGM-105-4K	5mm BAC-5-NPK	5mm BAC-5-RPK			
	5mm AGM-105-5K					



Multi-Unit sets

 2.0mm Internal Hex		 2.42mm Internal Hex		 Conical Connection		 Conical Connection	
							
Straight Multi-Unit	Straight Multi-Unit	Straight Multi-Unit	Straight Multi-Unit	Multi-Unit 17°	Multi-Unit 17°	Multi-Unit 17°	Multi-Unit 17°
1mm AGM-700-1-SK	1mm AGM-700-1-K	1mm AGM-700-1-NPK	1mm AGM-700-1-RPK	1.5mm AGM-717-1-SK	1mm AGM-717-1-K	1.5mm AGM-717-1-NPK	1.5mm AGM-717-1-RPK
2mm AGM-700-2-SK	2mm AGM-700-2-K	2mm AGM-700-2-NPK	2mm AGM-700-2-RPK		2mm AGM-717-2-K		
3mm AGM-700-3-SK	3mm AGM-700-3-K	3mm AGM-700-3-NPK	3mm AGM-700-3-RPK		3mm AGM-717-3-K		
4mm AGM-700-4-SK	4mm AGM-700-4-K	4mm AGM-700-4-NPK	4mm AGM-700-4-RPK				
5mm AGM-700-5-SK	5mm AGM-700-5-K	5mm AGM-700-5-NPK	5mm AGM-700-5-RPK				
							
					Multi-Unit 30°	Multi-Unit 30°	Multi-Unit 30°
					1mm AGM-730-1-K	1.5mm AGM-730-1-NPK	1.5mm AGM-730-1-RPK
					2mm AGM-730-2-K		
					3mm AGM-730-3-K		

All sets include:

	
Multi-Unit temporary cylinder AGM-505	Multi-Unit plastic cylinder AGM-506
	
Multi-Unit analog AGM-507	Multi-Unit transfer open tray AGM-508
	
Multi-Unit healing cap AGM-509	



Alfa-Lock sets

 2.0mm Internal Hex		 2.42mm Internal Hex	
			
S-line Alfa-Lock	Standard Alfa-Lock		
1mm AGM-106-1SK	1mm AGM-106-1K		
2mm AGM-106-2SK	2mm AGM-106-2K		
3mm AGM-106-3SK	3mm AGM-106-3K		
4mm AGM-106-4SK	4mm AGM-106-4K		
5mm AGM-106-5SK	5mm AGM-106-5K		

All sets include:

	
Alfa-Lock standard plastic cap AGM-106-P	Alfa-Lock soft plastic cap AGM-106-PS
	
Alfa-Lock hard plastic cap AGM-106-PH	Alfa-Lock metal housing AGM-106-M
	
Alfa-Lock protective disk AGM-106-D	



Surgical kits



Advanced surgical kit

Description Alfa Gate advanced surgical kit includes instruments for Bioactive, Porous, MAX, S-line, Slim and Patro implants.

Catalog No. SKT Advanced surgical kit with internal irrigation drills
SKTEX Advanced surgical kit with external irrigation drills



M+ conical connection surgical kit

Description The M+ surgical kit includes 6 dual step drills and instruments needed for M+ implants placement.

Catalog No. MKT



Compact surgical kit

Description Alfa Gate compact surgical kit includes instruments for Bioactive, Porous, MAX and S-line implants.

Catalog No. BSKT Compact surgical kit with external irrigation drills







Compact surgical kit with stopper

Description The kit ensure the dental surgeon simple and accurate depth control during the drilling process.





- 25 external irrigation drills
- 5 different diameters - 2.0mm, 2.80mm, 3.20mm, 3.65mm, 4.20mm
- 5 different lengths - 6mm, 8mm, 10mm, 11.5mm, 13mm

Catalog No. SPKT

Surgical instruments and tools

Internal hex implant insertion tool		Stainless Steel		
Description	Internal hex implant insertion tool (Long)		Internal hex implant insertion tool (Short)	
Ø mm	2.42 mm	 2.42mm	2.42 mm	 2.42mm
Catalog No.	IT-2.5		ITS-2.5	





Additional Info: Used for inserting internal hex implant 2.42 mm (Bioactive, MAX, Porous)

S-line implant insertion tool		Stainless Steel		
Description	S-line implant insertion tool (Long)		S-line implant insertion tool (Short)	
Ø mm	2.0 mm	 2.0mm	2.0 mm	 2.0mm
Catalog No.	IT-2		ITS-2	

Additional Info: Used for inserting internal hex implant 2.0 mm (S-line)




One-Piece implant insertion tool		Stainless Steel		
Description	One-Piece implant insertion tool (Long)		One-Piece implant insertion tool (Short)	
Ø mm	2.1 mm	 2.1mm	2.1 mm	 2.1mm
Catalog No.	ITSL		ITSLS	

Additional Info: Used for inserting One-Piece implant (Slim, Patro)




Conical connection implant insertion tools		Stainless Steel		INP		RP		
Description	NP Implant insertion tool (Long)		NP Implant insertion tool (Short)		RP Implant insertion tool (Long)		RP Implant insertion tool (Short)	
Ø mm	1.25 mm		1.25 mm		1.25 mm		1.25 mm	
Catalog No.	IT-NP		ITS-NP		IT-RP		ITS-RP	

Contra angle drivers		Stainless Steel						
Description	Handpiece 2.42mm insertion tool		Handpiece 2.0mm insertion tool		Handpiece 1.25mm insertion tool		Internal hex driver for handpiece	
Ø mm	2.42 mm		2.0 mm		1.25 mm		6.35 mm	
Catalog No.	HA		HC		HB		HPD	

Additional Info: Recommended insertion speed 15-25 RPM


Insertion driver for implant carrier		Stainless Steel				
Description	Handpiece 2.42mm insertion tool (Long)		Handpiece 2.42mm insertion tool (Short)		Hand/Ratchet 2.42mm insertion tool	
Ø mm	2.42 mm		2.42 mm		2.42 mm	
Catalog No.	HAL		HAS		ITU-2.5	


Additional Info: Recommended insertion speed 15-25 RPM


Prosthetics hex drivers		Stainless Steel				
Description	Hex driver 1.25mm - (Long)		Hex driver 1.25mm - (Short)		Hand hex driver 1.25mm	
Ø mm	1.25 mm		1.25 mm		1.25 mm	
Catalog No.	AGM-400		AGM400-S		AGM400-R	

Additional Info: Compatible with all Alfa Gate prosthetics and screws


Tissue punch		Stainless Steel	
Ø mm	4.0 mm		5.0 mm
Catalog No.	PCH-4		PCH-5
Additional Info:		Used for gingival punch and implant uncover	

Countersink drills		Stainless Steel	
Ø mm	4.2/3.75 mm		6.0/5.0 mm
Catalog No.	DCS 37-42		DCS 5-6
Additional Info:		Used In hard bone to drill through cortical bone layer.	


Trepine drills		Stainless Steel	
Ø mm	4.0/3.0 mm		5.0/4.0 mm
Catalog No.	TDR 3-4		TDR 4-5
Additional Info:		Used for bone harvesting and implant removal	

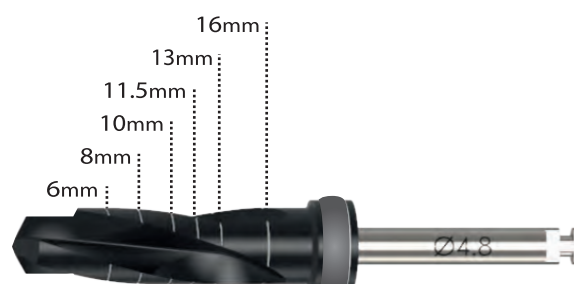
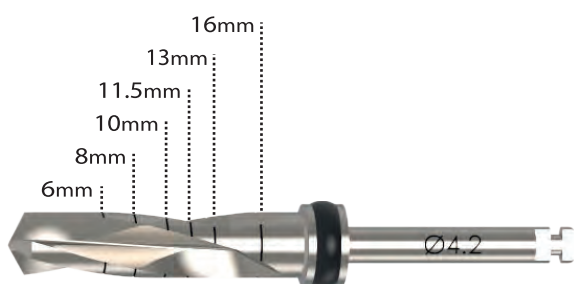
Marking drill and drill extender		Stainless Steel	
Description	Marking drill		Drill extender
Ø mm	1.9 mm		-
Catalog No.	DM		DE
Additional Info:		for marking the cortical plate	
		Extends drills by 17 mm	

Surgical twist drills internal irrigation		Stainless Steel	
Ø mm	2.0 mm		2.8 mm
Height mm	37.6 mm		37.6 mm
Catalog No.	DBC2	DBC2.0-2.8	DBC2.8-3.2
			3.2 mm
			3.65 mm
			4.2 mm
			4.8 mm
			5.2 mm

Dual step coated drill external irrigation for M+ implants		Stainless Steel	
Ø mm	2.0 mm		2.8 mm
Height mm	37.6 mm		37.6 mm
Catalog No.	DB2	DB2.0-2.8	DB2.8-3.2
			3.2 mm
			3.65 mm
			4.2 mm
			4.8 mm

Surgical twist drills internal irrigation		Stainless Steel	
Ø mm	2.0 mm		2.8 mm
Height mm	37.6 mm		37.6 mm
Catalog No.	DP2	D2.8	D3.2
			3.2 mm
			3.65 mm
			4.2 mm
			4.8 mm
			5.2 mm

Conical twist drills external irrigation		Stainless Steel	
Ø mm	2.4 mm		2.8 mm
Height mm	37.6 mm		37.6 mm
Catalog No.	DC2.4	DC2.8	DC3.2
			3.2 mm
			3.7 mm
			4.0 mm
			4.5 mm



Universal torque wrench 10-60 Ncm Stainless Steel

Ø mm	6.35mm		
Catalog No.	TW	6.35mm	



Additional Info: Allows the dentists to accurately apply the recommended preload torque for implant insertion and prosthetic parts.

Ratchet wrench Stainless Steel

Ø mm	6.35mm		
Catalog No.	RW	6.35mm	

Additional Info: The ratchet wrench used for implant placement and tightening

Prosthetic holder Stainless Steel

Ø mm	2.42 mm		
Catalog No.	PH	2.42mm	

Additional Info: Provides an easy way to hold, shape and grind abutments

Surgical screw driver Stainless Steel

Ø mm	6.35mm		
Catalog No.	SDI	6.35mm	


Additional Info: Manual implant driver allows tactile feel and controlled implant insertion

Implant depth probe Stainless Steel

Ø mm	2.8/2.0 mm	
Catalog No.	DPT	

Additional Info: Implant site depth probe.

Stopper rings Stainless Steel

Description	Stopper for 2.0 mm drill	Stopper for 2.8 mm drill	Stopper for 3.2 mm drill	Stopper for 3.65 mm drill	Stopper for 4.2 mm drill	
Ø mm	2.0 mm	2.8 mm	3.2 mm	3.65 mm	4.2 mm	
Catalog No.	SD2	SD2.8	SD3.2	SD3.65	SD4.2	

Additional Info: For accurate depth control - Use hand driver 1.25 mm.

Parallel pin and spacer Stainless Steel

Description	Drilling spacer		Parallel pin	
Ø mm	2.8/2.0 mm		2.8/2.0 mm	
Catalog No.	SPR		PP	

Additional Info: Used for precise spacing and parallel placement of implant Used for parallel placement of implant

The new AlfaMotor system was developed with the intention to put extra smoothness into your hands.

Electronic motor and sophisticated motor control are key players in this product.

New design with smooth edges for easy cleaning.

An LCD display that gives you all the information at a glance.

Single function haptic keys and audible feedback guarantee an accurate device setup.

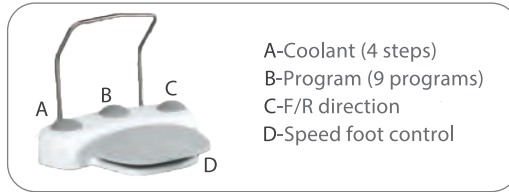
Inserting and changing tube sets is carried out effortlessly by a front access push button and tube compartment.

Surgical handpieces (20:1)



Ki-AG20L optic 20:1 32:1

Multi-functional foot control (Ki-F20)



The tube bracket swings out and stays in plain sight while the tube set is positioned between the two notches of the bracket. A broad variety of extensions and accessories are available.

Features

- Suitable for oral and maxillofacial surgery
- Maximum 70 Ncm torque (20:1)
- Speed range and torque level

Gear Ratio	1 : 1	1 : 2	20 : 1	32 : 1
RPM	600 - 40,000	1,200 - 80,000	20 - 2,000	20 - 1,200
NCM	-	-	5 - 70	5 - 90

- 9 Memory programs - optic(on/off), speed, gear ratio, coolant, forward/reverse, torque.
- LCD display

Code:

AGPHY	Alfa Motor Physio dispenser
AGHP	Fiber optic hand piece



Alfabone

Alfa Bone: is a resorbable bone graft, fully synthetic biphasic bone substitute with controlled resorption properties.

Alfa Bone is made from homogenous composition of 75% hydroxyapatite (HA) and 25% beta tri-calcium phosphate (b-TCP) results in bi-phasic activity: formation of new bone tissue, while maintaining volume and mechanical stability.

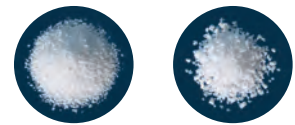
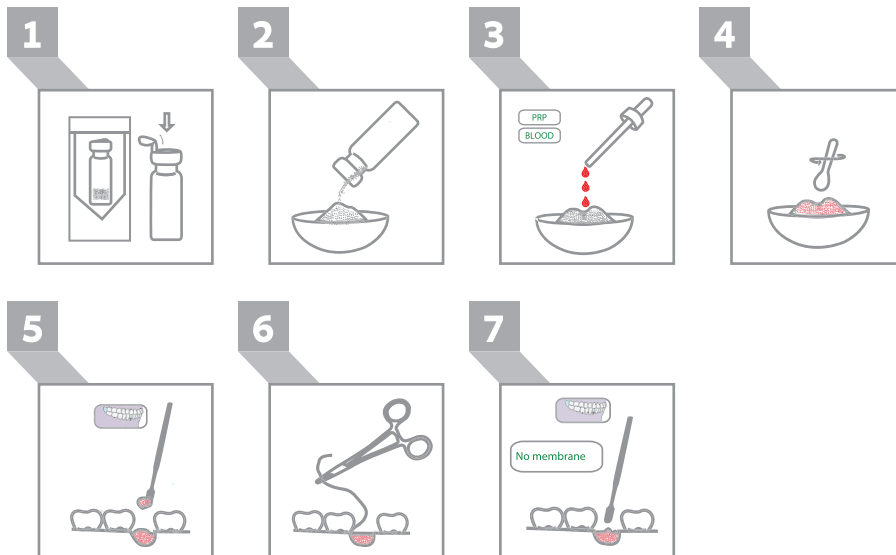
The Alfa Bone features:

- 100% synthetic and resorbable.
- Perfect osteoconductivity.
- High microporosity.
- Excellent mechanical stability.
- Preserve the shape and the volume of the bone defect.

Applications:

- Periodontal defects.
- Sinus floor elevation.
- Alveolar augmentations.
- Socket preservation.

Easy handling:



Granules size	Quantity	Catalog No.
1.0-0.5 mm	1g x 5	ALBS-5
2.0-1.0 mm	1g x 5	ALBL-5



Advanced precision with a simpler Guided surgery system.
experience the systematic difference in quality, service & support

Not just a surgical Guide:

- A proven, systematic solution.
- Superior design and expert service.
- Innovative solutions for difficult cases.
- Expert DMD oversight and consultation.

Why choose Alfa Guide digital implant planning and surgical guides?

- Reduce patient's chair time and number of patient's visits.
- Benefit from digital accuracy and minimize manual errors.
- Accurate prediction of the implant's final position and restorative outcome.
- Create a consistent surgical procedure every time and avoid unforeseen complications.
- Improve patient's experience and comfort with less invasive procedures and shorter healing time.



Send us a scan of the patient's teeth and their stone model (or intra-oral scan)



Surgery planning with our planning software (CAD- Computer Assisted Design)



Use Alfa Guide template and surgical kit to preform implantation.

Guide types two types of drill guides are available for Alfa-Guide computer guided surgery with Alfa Gate dental implants system:

- **Mucosa-supported guide**
For minimally invasive procedures (e.g. flapless surgery, Local Punch approach) for edentulous patients.
- **Tooth-mucosa supported guides**
For partially edentulous patients. A patient plaster model (Optical Scan module, or Intra-oral scan) is needed to enable optimal fit of the guide.

Lateral access Alfa Guide can be ordered with a closed tube or with an open lateral access.

- The open lateral access provides additional convenience by controlling the depth of the drill, according to the implant's position and the thickness of the mucosa. Thus, guided surgery is facilitated in cases with limited space.

Hexagonal sleeves provide optimal position of the implant's internal hexagon, enables optimal restorative outcome.

Guided surgical kit	
Description	Alfa Gate guided surgical kit includes instruments for Bioactive, Porous, MAX, S-line and conical connection implants for computer CAD/CAM implant surgery.
Catalog No.	GKT



AlfaGuide components

AlfaGuide sleeves		Titanium						
Description	Regular		Narrow		Lateral access		Anchor /pilot	
Ø mm	5 mm		5 mm		5 mm		2 mm	
Catalog No.	SLVF		SLVN		SLVO		SLVA	



Simple, Quick, Precise.

Scientific evidence to our Unique Products SUPERIORITY

During the sixth week after implantation the stability coefficient for all implants was more than 65 ISQ, which was possible for implant loading

Zahalka M, Topalo V: Stability evolution of Alfa Gate Bioactive Coating implants during healing period; *MEDICINA STOMATOLOGICĂ* 2010 Nr. 3 (16)

AlfaGate implant abutment combinations exhibit significantly less micromotion compared to Straumann tissue level implants. NobelActive and AlfaGate implants show comparable levels of micromotion.

Karl M, Taylor T: Parameters determining micromotion at the implant-abutment interface. *The International Journal of Oral and Maxillofacial Implants* 2014;29(6):1338-1347

AlfaGate implants expedite the provision of esthetic and cost-effective restorations

Schmidtler G, Karl M: Cost-efficient fabrication of an all-ceramic screw-retained implant crown. *Implantologia, Parodontologia, Osteologia* 2014;35(3):60-69

For achieving precise fit of restorations, high-quality impression components are essential. AlfaGate products have shown to support dentists in achieving this goal.

Karl M, Palarie V: Variables affecting the accuracy of implant master casts – an in vitro pilot study. *Journal of Dental Surgery* vol. 2014, Article ID 273079, 6 pages doi:10.1155/2014/273079

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Alfa Gate adheres to the most stringent international standards,
complying with



www.alfa-gate.com