



AlfaGate

IMPLANTS YOU CAN TRUST



PRODUCT CATALOG

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**DETERMINED
TO LEAD** 

www.alfa-gate.com

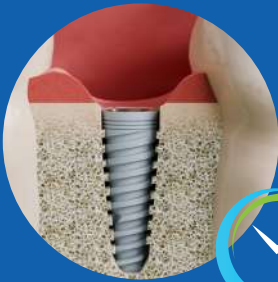
COMPANY PROFILE

With over 30 years of global excellence, Alfa Gate is a premier manufacturer of high-performance dental implants and prosthetic solutions. Engineered with German precision and technological innovation, our expansive portfolio of over 800 products is meticulously engineered to merge technological innovation with clinical precision, empowering dental professionals to achieve superior patient outcomes.

From advanced CAD/CAM workflows and the Alfa Guide Surgical System to a comprehensive range of prosthetic variations, we provide the versatile tools necessary for every clinical scenario. Beyond our manufacturing scale, we foster professional growth through the International Alfa Gate Academy, offering tailored education and expert consultancy. Today, Alfa Gate's commitment to R&D and manufacturing excellence serves clinicians in over 60 countries across the Americas, Europe, the Middle East, and Asia.



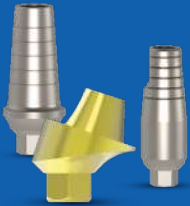
OUR ADVANTAGES



Bioactive implant has a unique CaP surface technology that has revolutionized the dental world by reducing **healing time** to 6- 10 weeks.



Our Team consists of **experienced dentists** developing products catered to dentists' best interests.



Wide variety of prosthetic options to complete every restorative procedure.



A single key for our **entire range** of prosthetic parts.



Numerous scientific studies including clinical trials conducted in established European universities **authenticate** our claims.



Alfa Gate Surgical Kits offer the **exact tools needed** for every case in a convenient and accurate layout.

IMPLANTS

INTERNAL HEX

Bioactive	8-11
Trio	12-13
Max	14-15
Porous	16-17
S-line	18-19
Zygomatic	20-21
Pterygoid	22-23

One-Piece implant

Patro	24-25
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+30

Years Of Experience

+60

Countries

+800

Product



Bioactive
SCT Implant

TRIO
IMPLANT

MAX
implant

Porous
Implant

S-line
Narrow Implant

Patro
Flexible Implant

ZYCOMATIC

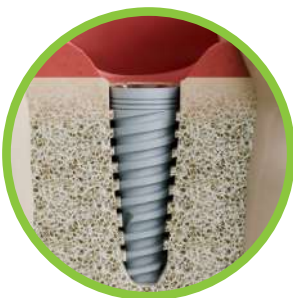
The **Bioactive implant** is redefining implantology through its advanced hydrophilic surface technology, engineered for high predictability and exceptional clinical success rates. Specifically optimized for compromised clinical scenarios, the Bioactive surface promotes accelerated osseointegration, significantly shortening recovery periods even in the most challenging physiological environments.



Bioactive has a completely resorbable **calcium-phosphate surface**.



The implant's **hydrophilic** surface attracts the stem cells.



The osteoinductive characteristics of the surface results in successful osseointegration and improved implant anchoring.



Bioactive's outstanding characteristics accelerate healing time up to **6-10 weeks** instead of 3-6 months post-operation.





BODY CHARACTERISTICS



Conical
Body



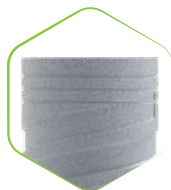
Single
Platform



Domed
Apex



Variable
Thread Design



Micro-
rings

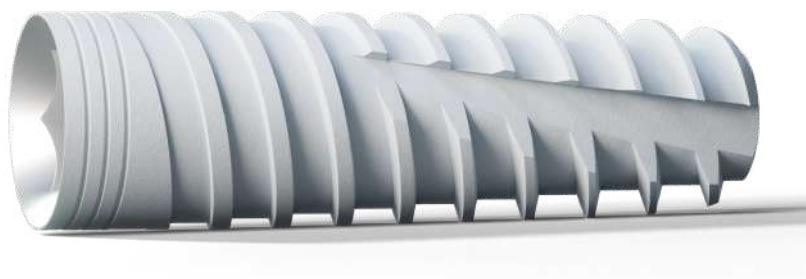


Switching
platform



Internal Hex Connection
with Conical Sealing Design





Material:

Item includes:

Connection:

Surface:

Titanium Alloy Ti 6Al 4V ELI | CaP

Cover screw and implant carrier

 Screw type implant 2.42 mm internal hex

Sand-blasting and Acid-etching with bioactive CaP surface



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

[illegible]

Alfa Gate Bioactive Implant increases the bone implant contact (BIC) by 549% compared to SLA Surface implants.

Vertical osteoconductive characteristics of titanium implants with calcium-phosphate-coated surfaces - a pilot study in Rabbits. *Clinical Implant Dentistry and Related Research*. 2014; 16(2): 194-201. doi: 10.1111/ j.1708-8208.2012.00469.x



Alfa Gate's Bioactive Implant shows an improved early osseointegration compared with commercially pure titanium surfaces.

Schiegnitz E, Palarie V, Nacu V, Al-Nawas B, Kämmerer PW. Vertical osteoconductive characteristics of titanium implants with calcium-phosphate-coated surfaces - a pilot study in Rabbits. *Clinical Implant Dentistry and Related Research*. 2014; 16(2): 194-201. doi: 10.1111/ j.1708-8208.2012.00469.x

[illegible]

Bioactive implant's achieves greater bone formation in a short period of time.

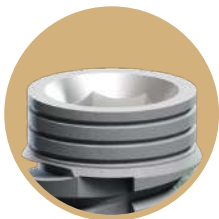
Palarie V, Bicer C, Lehmann KM, Zahalka M, Draenert FG, Kämmerer PW. Early outcome of an implant system with a resorbable adhesive calcium-phosphate coating—a prospective clinical study in partially dentate patients. *Clinical Oral Investigations*. 2011; 16(4): 1039–1048. doi: 10.1007/500784-011-0598-8.

TRIO

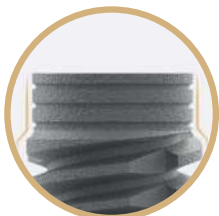
IMPLANT

Alfa Gate is proud to introduce **the TRIO Implant**, a sophisticated advancement in dental engineering designed for incomparable performance.

Engineered as a universal solution for **all bone densities (Types I-IV)**, the TRIO system is clinically proven to achieve **superior primary stability** and exceptional mechanical engagement, even in the most demanding clinical environments.



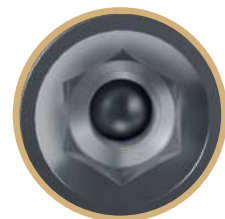
Triple Micro Rings increase BIC Triple Micro-Rings that enhance bone formation and increase BIC.



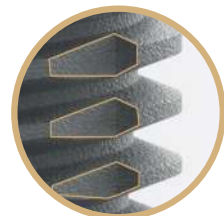
Coronally Reduced diameter for less bone stress in the cortical bone.



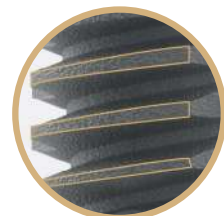
Triple Flutes Define Bone Compression
Triple flutes to improve distribution of axial forces, thus defining bone compression.



Implant Platforms
Standard Platform for all implant diameters 2.42mm.



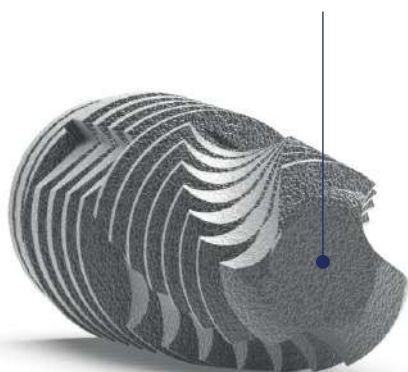
Triple Drilling Grooves
Drilling grooves enable cutting through the cortical bone for efficient insertion and torque distribution.



Unique Thread Design
to cut and condense the bone to increase implant primary stability.

Flat Active Apex

A cutting flat active apex is ideal for immediate placement



Material:

Titanium Alloy Ti 6Al 4V ELI | SLA surface

Item includes:

Cover screw and implant carrier

Connection:

 Screw type implant 2.42 mm internal hex

Surface:

Sand-blasting and Acid-etching

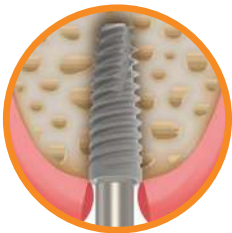
Length		6mm	8mm	10mm	11.5mm	13mm	16mm	19mm
Diameter								
Ø 3.75		DFCI6375	DFCI8375	DFCI10375	DFCI115375	DFCI13375	DFCI16375	DFCI19375
Ø 4.2		DFCI642	DFCI842	DFCI1042	DFCI11542	DFCI1342	DFCI1642	DFCI1942
Ø 4.7		DFCI647	DFCI847	DFCI1047	DFCI11547	DFCI1347	DFCI1647	-
Ø 5.2		DFCI652	DFCI852	DFCI1052	DFCI11552	DFCI1352	DFCI1652	-

The **Max Implant** is engineered for high-performance clinical outcomes, featuring a specialized design that excels in immediate loading protocols.

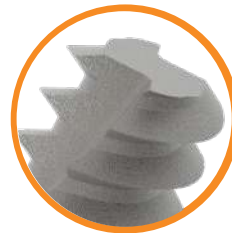
Its aggressive thread profile provides exceptional mechanical engagement, ensuring **maximum primary stability** even in soft bone or extraction sockets.

Integrated **platform switching** works in harmony with the implant's architecture to preserve crestal bone and promote long-term soft-tissue health.

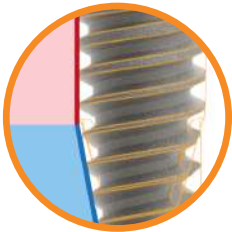
This versatile solution empowers clinicians to achieve predictable, aesthetic results in the most demanding surgical scenarios.



MAX is the best implant for **immediate placement**.



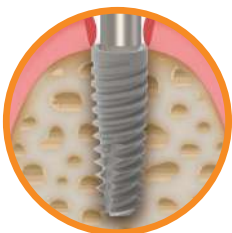
The **flat cutting apex** assures fast and soft insertion in the bone.



The unique Cycon[™] body consists of **combined cylindrical and conical shapes**.



The implant internal hex connection has a **single prosthetic connection** for all implant diameters.

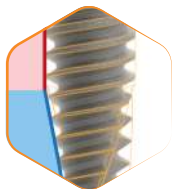


Thus, MAX is designed to achieve **superior primary stability**.





BODY CHARACTERISTICS



Combined Cylindrical and Conical Body



Flat and Cutting Apex



Variable Thread Design



Single Platform



Internal Hex Connection with Conical Sealing Design

Material:

Item includes:

Connection:

Surface:

Titanium Alloy Ti 6Al 4V ELI

Cover screw and implant carrier

 Screw type implant 2.42 mm internal hex

Sand blasting and Acid-etching



		Length					
Diameter		6mm	8mm	10mm	11.5mm	13mm	16mm
Ø 3.3		-	MX833	MX1033	MX11533	MX1333	MX1633
Ø 3.75		-	MX8375	MX10375	MX115375	MX13375	MX16375
Ø 4.2		MX642	MX842	MX1042	MX11542	MX1342	MX1642
Ø 4.7		MX647	MX847	MX1047	MX11547	MX1347	MX1647
Ø 5.2		MX652	MX852	MX1052	MX11552	MX1352	MX1652

Porous

Implant

The **Porous Implant** features a high-performance **SLA surface** that maximizes bone-to-implant contact and accelerates osseointegration. Its conical body and sharp dual threads ensure superior primary stability across all bone types, making it ideal for immediate loading.

Integrated **platform switching and micro-rings** preserve alveolar bone while enhancing soft tissue volume for natural-looking esthetics. For maximum efficiency, **a single internal hex platform** is used for all diameters to simplify restorations and reduce inventory overhead.



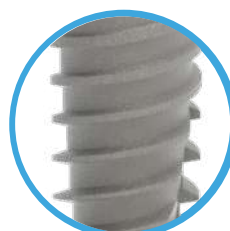
Porous implant offers a solution for a **wide** range of clinical cases.



The lower implant body has a **domed apex** to allow safer dental work near sensitive anatomical structures.



Micro-rings are implemented for **maximal cortical bone preservation**.



The implant's variable threads accomplish **excellent primary stability**.



In addition, it has a **highly controlled SLA surface**, which favors successful long-term osseointegration.





BODY CHARACTERISTICS



Conical
Body



Single
Platform



Domed
Apex



Variable Thread
Design



Switching
Platform



Micro-rings



Internal Hex Connection with Conical Sealing Design

Material:

Item includes:

Connection:

Surface:

Titanium Alloy Ti 6Al 4V ELI

Cover screw and implant carrier

Screw type implant 2.42 mm internal hex

Sand blasting and Acid-etching



Length		6mm	8mm	10mm	11.5mm	13mm	16mm	19mm
Diameter								
Ø 3.3		-	SCIP833	SCIP1033	SCIP11533	SCIP1333	SCIP1633	-
Ø 3.75		-	SCIP8375	SCIP10375	SCIP115375	SCIP13375	SCIP16375	SCIP19375
Ø 4.2		SCIP642	SCIP842	SCIP1042	SCIP11542	SCIP1342	SCIP1642	SCIP1942
Ø 4.7		SCIP647	SCIP847	SCIP1047	SCIP11547	SCIP1347	SCIP1647	-
Ø 5.2		SCIP652	SCIP852	SCIP1052	SCIP11552	SCIP1352	SCIP1652	-
Ø 6.0		SCIP66	SCIP86	SCIP106	SCIP1156	SCIP136	-	-

S-line

The **S-line Implant** is the ultimate 3.0 mm solution for narrow ridges, specifically engineered to eliminate the need for bone augmentation. Its high-strength design withstands an exceptional fatigue load of 325N, ensuring long-term survival and mechanical reliability. Available in both Bioactive and SLA surfaces, the system supports a full prosthetic range, from CAD-CAM to Multi-Unit restorations.



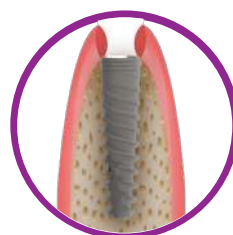
It is available in two surfaces: the unique Bioactive **CaP hydrophilic surface** and the **SLA surface**.



S-line is the optimal **3.0 mm** diameter implant for narrow and tight ridges.



The complete prosthetic solution for S-line implant includes **CAD/CAM** products.



The implant **eliminates** the need for bone augmentation in **narrow ridges**.



The implant's connection with its internal screw is specifically designed to accomplish a high fatigue point of **325 Ncm**.



It allows for **all crown restoration** options, such as screw-retained, cemented, ball attachment and Multi-Unit.





BODY CHARACTERISTICS



Conical
Body



Domed
Apex



Variable Thread
Design



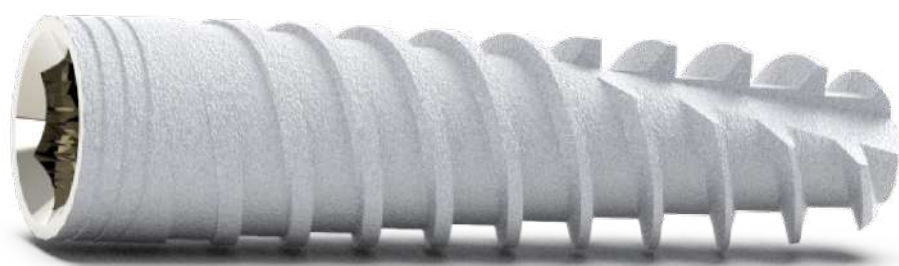
Micro-rings



Switching
Platform



Internal Hex Connection
with Conical Sealing
Design



Material:
Item includes:
Connection:

Titanium Alloy Ti 6Al 4V ELI | **Bioactive Surface-CaP** / **SLA Surface**
Cover screw and implant carrier
Screw type implant 2.0 mm internal hex

Length		10mm	11.5mm	13mm	16mm
Diameter					
Ø 3.0		S-L103	S-L1153	S-L133	S-L163
		Surface: Bioactive CaP surface			
Ø 3.0		S-LP103	S-LP1153	S-LP133	S-LP163
		surface: Sand blasting and Acid-Etching			

ZYGOMATIC

The **Zygomatic Implant** provides an advanced solution to bypass complex bone grafting, offering a faster treatment process with reduced healing times. Its design features a hexagonal internal connection, a smooth shaft, and a tapered threaded apex to ensure optimal stability in the zygomatic bone.

To enhance patient comfort, the implant includes a unique flat-sided body that alleviates pressure on surrounding soft tissues.



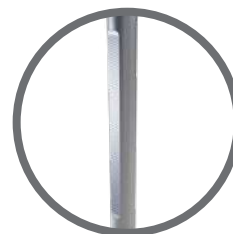
Internal Hex Connection.



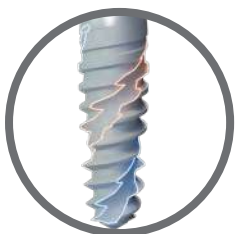
Micro-rings.



SLA Surface.



A flat surface on the implant body enhances implant adaptation for different classifications.



Double grooves, enhanced bone interlocking.

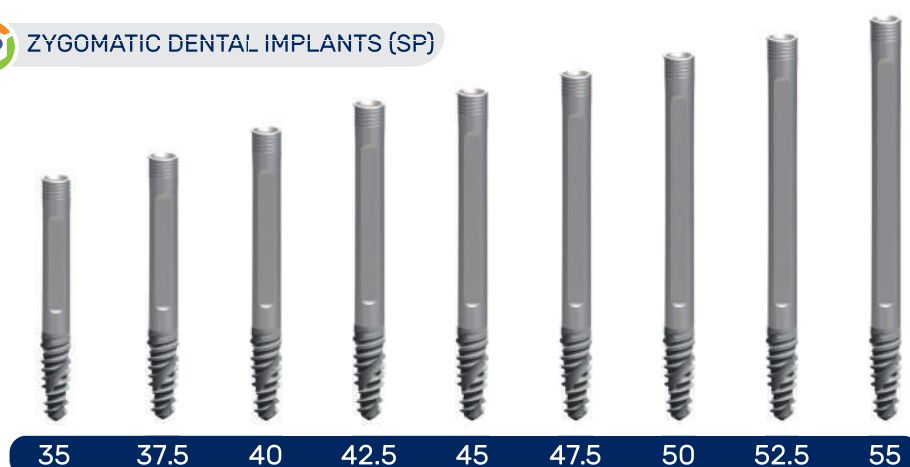


ZYGOMATIC DENTAL IMPLANT

Ø	4.2	4.2	4.2	4.2	4.2
Length	35	37.5	40	42.5	45
Code	AITI3542	AITI3742	AITI4042	AITI4242	AITI4542

Ø	4.2	4.2	4.2	4.2
Length	47.5	50	52.5	55
Code	AITI4742	AITI5042	AITI5242	AITI5542

SP ZYGOMATIC DENTAL IMPLANTS (SP)



Zygomatic Kit

The Zygomatic Kit Designed to streamline the surgical workflow and ensure maximum safety during implant placement.

[For more details, see page 79](#)



PTERYGOID

The Pterygoid Implant is designed for advanced posterior maxillary cases where bone height is limited, offering a solution with a length reaching up to 22 mm to engage dense cortical bone in the pterygoid region and achieve strong primary stability. This extended length allows clinicians to bypass compromised alveolar bone, reduce the need for sinus grafting, and support immediate or early loading protocols.



Micro-rings
enhance cortical bone engagement and help preserve marginal bone stability.



Double grooves
support controlled insertion and improve stress distribution during placement.



Clean SLA Surface
promotes predictable osseointegration and long-term bone response.



The Internal Hex
Standard SP connection ensures secure prosthetic fixation and restorative flexibility.



Variable Threads
Provide strong primary stability in dense pterygoid bone.





Domed Apex

allows safer navigation and atraumatic penetration in challenging anatomy.

PTERYGOID DENTAL IMPLANT

Ø	4.2	4.2	4.2
Length	16	19	22
Code	SCIP1947	MX1942	SCIP1952

Material:

Item includes:

Connection:

Titanium Alloy Ti 6Al 4V ELI | [SLA Surface](#)

Cover screw and implant carrier

Screw type implant 2.0 mm internal hex



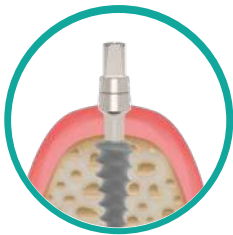
The **Patro Implant** is a unique **one-piece** solution engineered specifically for clinical cases with severely limited vertical bone height. Its standout feature is a **flexible neck** that can be adjusted up to **25°**, allowing for precise angulation and optimal prosthetic alignment. This versatile design ensures high primary stability and streamlines the restorative process by eliminating the need for complex bone augmentation.



Patro offers the perfect solution for a unique one-piece implant with its flexible neck design that reaches **up to 25° angulation**.



The implant's versatility offers immediate loading in **multiple-unit restorations**.



Conveniently it can be placed in the tightest and **narrowest ridges**.

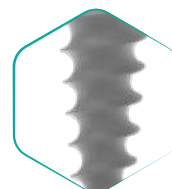


A wide range of diameters from 3.0mm up to the **special 4.7mm**.





Flexible
Neck



Sharp and
Deep Threads

Material:
Item includes:
Connection:
Surface:

Titanium Alloy Ti 6Al 4V ELI
Implant carrier
One-Piece implant with an integrated abutment
Sand blasting and Acid-etching

		Length					
Diameter		6mm	8mm	10mm	11.5mm	13mm	16mm
Ø 3.0		-	-	PTR103	PTR1153	PTR133	PTR163
Ø 3.3		-	PTR833	PTR1033	PTR11533	PTR1333	PTR1633
Ø 3.75		PTR6375	PTR8375	PTR10375	PTR115375	PTR13375	PTR16375
Ø 4.2		PTR642	PTR842	PTR1042	PTR11542	PTR1342	PTR1642
Ø 4.7		PTR647	PTR847	PTR1047	PTR11547	PTR1347	PTR1647

Platform One-Piece

One-Piece Implant Analog

Height mm | 21mm
Ref. | AGM-215

Material: Stainless Steel



Transfer for One-Piece Implant

Height mm | 11mm
Ref. | AGM-306

Material: Plastic



IMPLANTS

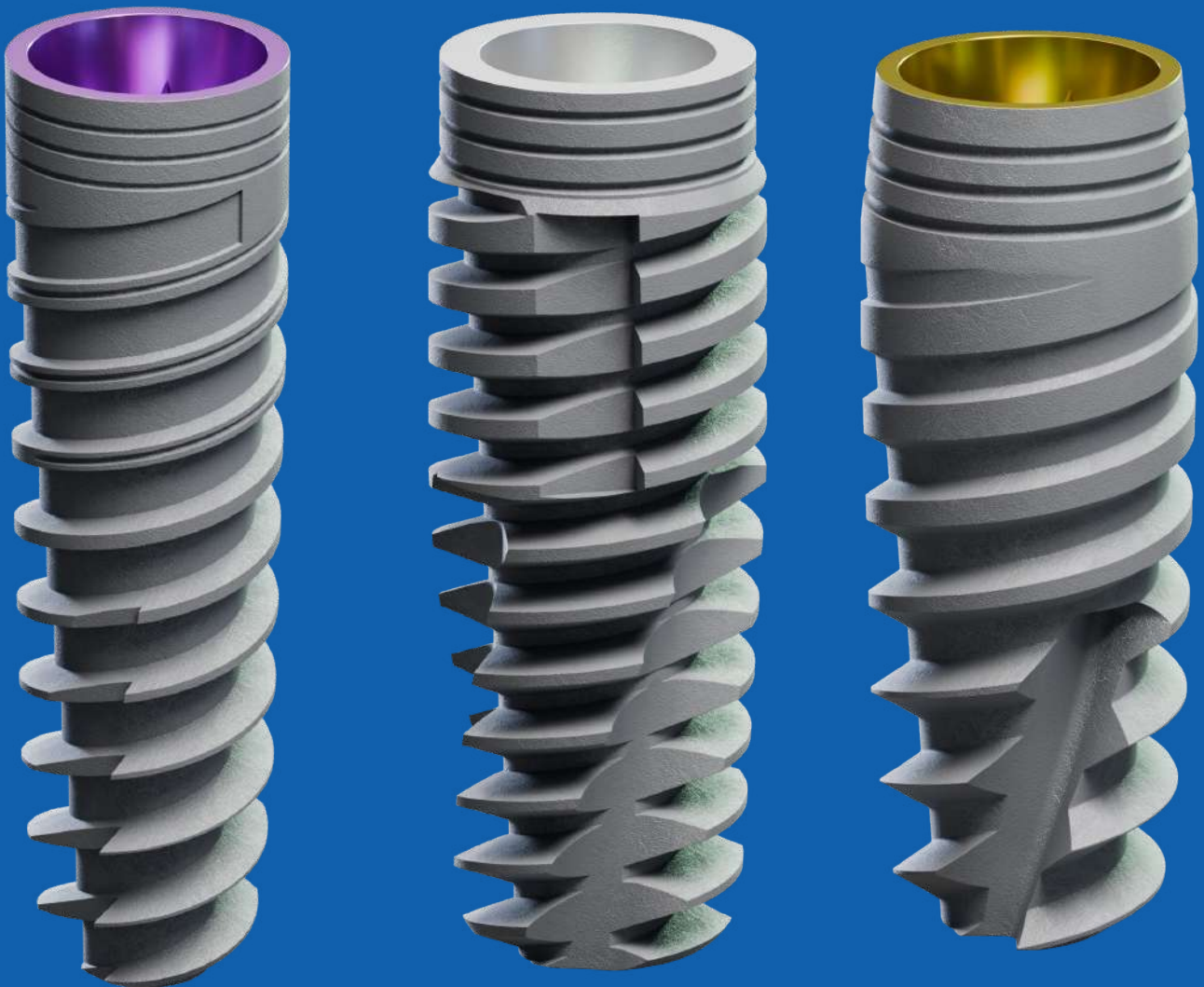
CONICAL CONNECTION

M+ RP 28-29

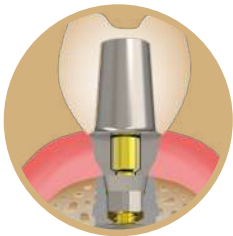
M+ NP 30-31

Trio RC 32-33

The Alfa Gate conical connection range—comprising the M+ NP, M+ RP, and Trio RC—is engineered for superior primary stability and a robust bacterial seal. The M+ models feature a specialized 22° Morse taper, while the Trio RC utilizes an 11° Morse taper, both integrated with hexagonal interlocking for maximum mechanical integrity. This advanced design incorporates a switching platform and a back-tapered neck to preserve cortical bone and enhance long-term aesthetic outcomes.



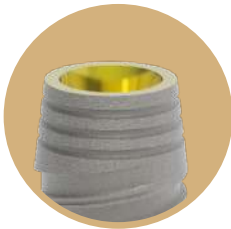
The M+ RP (Regular Platform) is a conical connection implant designed to achieve high primary stability, particularly in soft bone and post-extraction procedures. It features a back-tapered coronal design to maximize cortical bone preservation and a switching platform to enhance aesthetic outcomes.



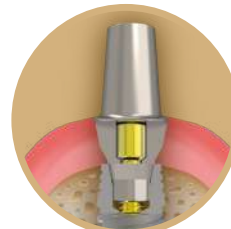
Switching Platform
characteristic achieves
optimal esthetic results with
minimal effort.



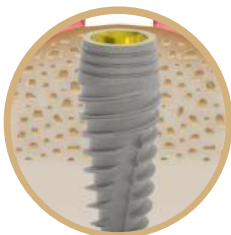
22° Conical connection.
2.65 Internal Hex.



The back tapered coronal
body is designed to achieve
**maximum cortical bone
preservation.**



M+ conical connection
implant is designed to
accomplish **high primary
stability.**



Its special features suit
implant placement in **soft
bone** and **post-extraction
procedures.**

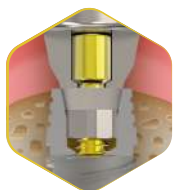


Regular Platform.





BODY CHARACTERISTICS



Conical Connection with
Hexagonal Interlocking



Flat
Apex



Back Tapered
Coronal Design



Variable
Thread Design

Material: Titanium Alloy Ti 6Al 4VELI
Item includes: Cover screw and implant carrier
Connection: Screw type implant conical connection
Surface: Sand blasting and Acid-etching
Platform: Conical connection 



 Ø4.3



 Ø5.0



Diameter	Length					
	8mm	10mm	11.5mm	13mm	16mm	
Ø 4.3	SCA843	SCA1043	SCA11543	SCA1343	SCA1643	
Ø 5.0	SCA85	SCA105	SCA1155	SCA135	SCA165	

The **M+ NP (Narrow Platform)** is a conical connection implant specifically designed to provide high primary stability, particularly in soft bone and post-extraction scenarios. It features a narrow **3.5mm** diameter and incorporates a back-tapered coronal body and a switching platform to maximize cortical bone preservation and optimize long-term aesthetic outcomes.



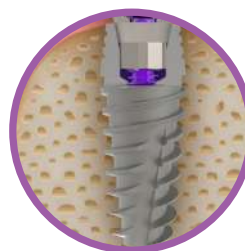
Switching Platform
characteristic achieves
optimal esthetic results
with minimal effort.



22° Conical connection.
2.25 Internal Hex.



The back tapered coronal body
is designed to achieve **maximal
cortical bone preservation**.



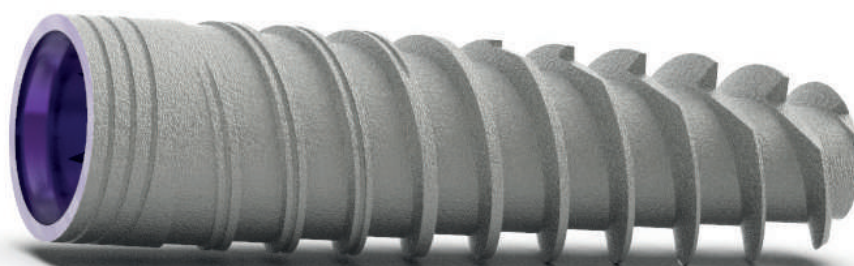
M+ conical connection
implant is designed to
accomplish **high primary
stability**.



Its special features suit implant
placement in **soft bone** and
post-extraction procedures.



Narrow Platform.





BODY CHARACTERISTICS



Conical Connection with
Hexagonal Interlocking



Flat
Apex



Back Tapered
Coronal Design



Variable
Thread Design

Material: Titanium Alloy Ti 6Al 4VELI
Item includes: Cover screw and implant carrier
Connection: Screw type implant conical connection

Surface: Sand blasting and Acid-etching
Platform: Conical connection 



Length Diameter					
	8mm	10mm	11.5mm	13mm	16mm
 Ø 3.5	SCA835	SCA1035	SCA11535	SCA1335	SCA1635



Alfa Gate is proud to present the revolutionary **Trio RC**, an incomparable implant solution engineered for superior primary stability across all bone types. Featuring a high-precision 11° Morse taper conical connection, the Trio RC provides a secure bacterial seal and exceptional mechanical strength. Its advanced design is clinically proven to deliver predictable results and long-term success, making it the ideal choice for even the most demanding surgical cases.



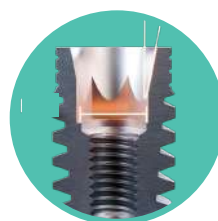
Cortical bone
less stress.
Soft bone
more stability.



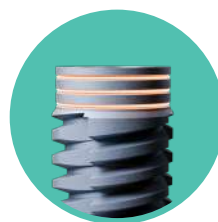
Triple Flutes Define Bone Compression
improve distribution of axial forces, defining bone compression.



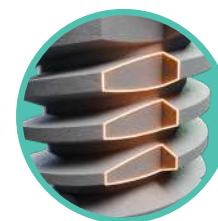
Body and core.



11° Conical connection.
2.5mm Hex.



Triple Micro Rings
enhance bone formation and increase BIC (Bone implant contact).



Triple Drilling Grooves
enables cutting through the cortical bone for efficient insertion and torque equalization.

Upper groove shapes the bone to fit seamlessly with the neck.

Flat Active Apex

A cutting flat active apex is ideal for immediate placement



Material:

Item includes:

Connection:

Surface:

Platform:

Titanium Alloy Ti 6Al 4V ELI | SLA surface

Cover screw and implant carrier

Screw type implant conical connection

Sand blasting and Acid-etching

Regular Conical Platform 

		Length			
Diameter		8mm	10mm	11.5mm	13mm
Ø 4.0		DFCIP842	DFCIP1042	DFCIP11542	DFCIP1342
Ø 4.5		DFCIP847	DFCIP1047	DFCIP11547	DFCIP1347
Ø 5.0		DFCIP852	DFCIP1052	DFCIP11552	DFCIP1352

HANDLING

Alfa Gate FIT carrier makes it possible to insert all implants regardless of the platform, with a single set of keys.



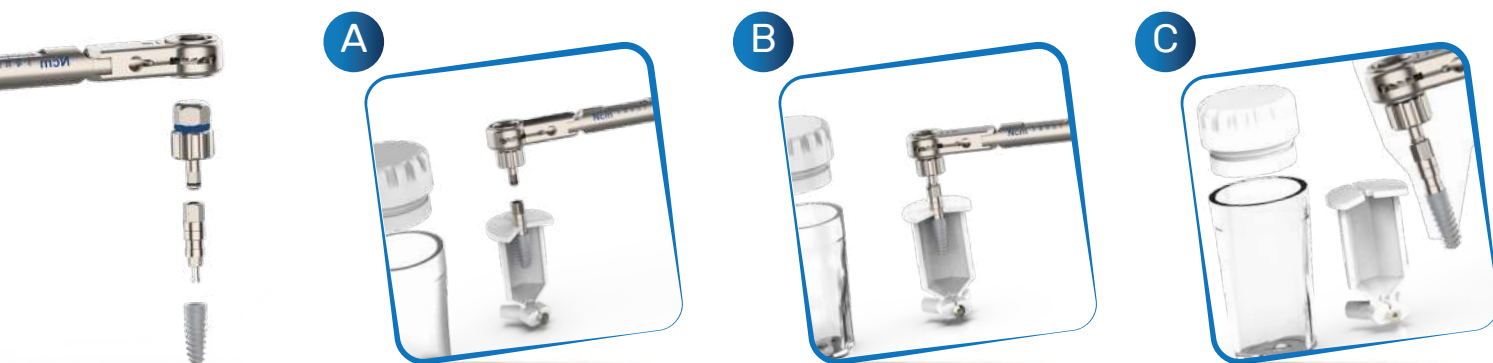
**Same
Carrier
for all
implants**

The Fit Carrier must be used with torque insertion up to 35 Ncm!

Hand-piece insertion



Ratchet insertion

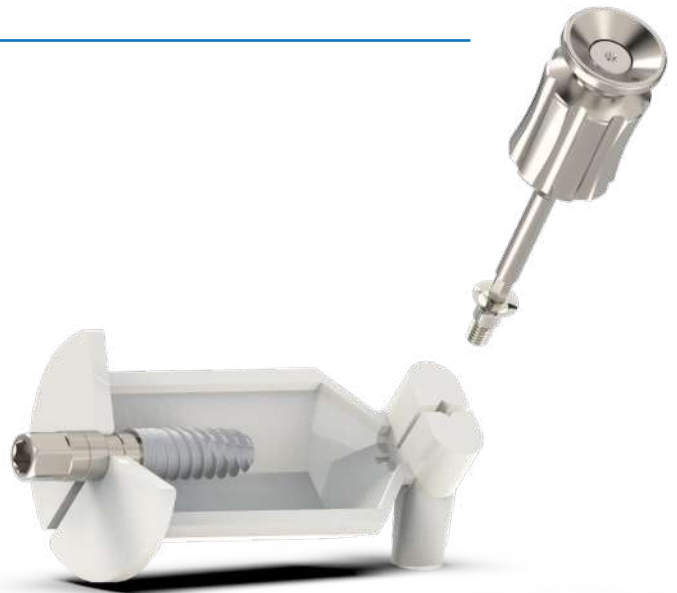


Manual insertion



***The final insertion is done with the matching insertion key!**

Cover Screw



Anti-slip ring



Packaging



Important: to ensure correct and safe transfer of the implant and optimal insertion, the implant insertion key must be fully inserted into the upper hexagon of the mount.



INTERNAL HEX PROSTHETICS



Healing Cap Ø3.7mm

Height mm	2mm	3mm	4mm	5mm
Ref.	AGM-203-2S	AGM-203-3S	AGM-203-4S	AGM-203-5S



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

Material: Titanium

Impression Transfers

Description	for open tray impression	for closed tray impression click connection	for closed tray impression screw connection
Height mm	14mm	9mm	11mm
Ref.	AGM-301-SL	AGM-302-SL	AGM-303-SL



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

Material: Stainless Steel

Implant Analog

Description	S-line implant analog with internal hex 2.0mm
Height mm	12mm
Ref.	AGM-214-SL



Material: Titanium

Abutments

Description	Straight	15° angulated	Shoulder - 1mm	Shoulder - 2mm	Shoulder - 3mm
Height mm	10mm	11mm	10mm	10mm	10mm
Ref.	AGM-100-S	AGM-115-S	AGM-602-1S	AGM-602-2S	AGM-602-3S



Additional Info: Recommended torque - 20 Ncm.

Material: Titanium

Direct Prosthetic Screw

Description	S-line screw
Height mm	7.7mm
Ref.	AGM-202S



Additional Info: Recommended torque - 20 Ncm.

Material: Titanium

Temporary Abutments

Description	Hex	Non-Hex
Height mm	10mm	10mm
Ref.	AGM-903-SL	AGM-904-SL



Additional Info: Recommended torque - 15 Ncm. - Supplied with prosthetic screw

Material: PEEK

Plastic Abutments for Casting Height 11mm

Description	Hex	Non-Hex
Ref.	AGM-P6	AGM-P5



Additional Info: Recommended torque - 20 Ncm. - Supplied with prosthetic screw .

Material: Plastic

Straight Multi-Unit

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-S	AGM-700-2-S	AGM-700-3-S	AGM-700-4-S	AGM-700-5-S



17° Angulated Multi-Unit

Height mm	1.5mm
Ref.	AGM-717-1-S



Multi-Unit Prosthetics

Description	Transfer open tray	Analog	Healing Cap
Height mm	22mm	12mm	5mm
Ref.	AGM-508	AGM-507	AGM-509



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

Material: Stainless Steel / Titanium

Multi-Unit Prosthetics

Description	Prosthetic screw - 2pcs	Temporary cylinder	Plastic cylinder	Temporary PEEK cylinder
Height mm	4.5mm	12mm	12mm	12mm
Ref.	AGM-506-SC	AGM-505	AGM-506	AGM-512



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

Material: Titanium / Plastic / Peek

CAD/CAM Prosthetics

Scan Post

Height mm	7mm
Material	PEEK
Ref.	SBMU



Digital Analog

Height mm	10mm
Material	Stainless Steel
Ref.	AD-MU



Non-Engaging Ti-Base

Height mm	0.3mm
Material	Titanium
Ref.	TBMU



Multi-Unit Sets

Description	Straight Multi-Unit				
Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-SK	AGM-700-2-SK	AGM-700-3-SK	AGM-700-4-SK	AGM-700-5-SK

Description	17° Angulated Multi-Unit				
Height mm	1.5mm				
Ref.	AGM-717-1-SK				

All Multi-Unit Sets include:

Description	Transfer	Analog	Healing Cap
Ref.	AGM-508	AGM-507	AGM-509

Description	Screw - 2pcs	Temporary cylinder	Plastic cylinder
Ref.	AGM-506-SC	AGM-505	AGM-506



Ball Attachment Ø3.7mm

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-105-1S	AGM-105-2S	AGM-105-3S	AGM-105-4S	AGM-105-5S

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

Material: Titanium



Ball Attachment Prosthetics

Description	Standard plastic cap		Soft plastic cap	
Ref.	AGM-105-P		AGM-105-PS	
Hard plastic cap		Metal housing		Protective disk
AGM-105-PH		AGM-105-M		AGM-105-D
				

Ball Attachment sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-105-1SK	AGM-105-2SK	AGM-105-3SK	AGM-105-4SK	AGM-105-5SK



All Ball Attachment Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-105-P	AGM-105-PS	AGM-105-PH	AGM-105-M	AGM-105-D

Alfa-Lock Attachment Ø4.5mm

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	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.

Material: Titanium

All Alfa-Lock Prosthetics

Description	Standard plastic cap		Soft plastic cap	
Ref.	AGM-106-P		AGM-106-PS	
Hard plastic cap		Metal housing		Protective disk
AGM-106-PH		AGM-106-M		AGM-106-D
				

Alfa-Lock sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1SK	AGM-106-2SK	AGM-106-3SK	AGM-106-4SK	AGM-106-5SK



All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-106-P	AGM-106-PS	AGM-106-PH	AGM-106-M	AGM-106-D

Scan Post

Height mm	10mm
Material	PEEK
Ref.	SBSL



Digital Analog

Height mm	10mm
Material	Stainless Steel
Ref.	AD-SL



Engaging Ti-Base

Height mm	0.5mm
Material	Titanium
Ref.	TBSL-05



Height mm	1.5mm
Material	Titanium
Ref.	TBSL-15



Height mm	3.0mm
Material	Titanium
Ref.	TBSL-30



Non-Engaging Ti-Base

Height mm	0.5mm
Material	Titanium
Ref.	TBSL-NH



Height mm	1.5mm
Material	Titanium
Ref.	TBSL-NH-15



Height mm	3.0mm
Material	Titanium
Ref.	TBSL-NH-30



Scan Body Set

S-LINE PLATFORM 10-MM
-5PCS.



S-line SBSL-10-K

ALL SCAN BODY SETS
INCLUDE:

HEX DRIVER
1.25MM - (LONG)
AGM-400



Concave Healing Cap Ø4.5mm



Height mm	2mm	3mm	4mm
Ref.	AGM-203-2C	AGM-203-3C	AGM-203-4C

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

Material: Titanium

Standard Healing Cap Ø4.2mm



Height mm	1mm	2mm	3mm	4mm	5mm	6mm	7mm
Ref.	AGM-203-1	AGM-203-2	AGM-203-3	AGM-203-4	AGM-203-5	AGM-203-6	AGM-203-7

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

Material: Titanium

Wide Healing Cap Ø5.0mm



Height mm	1mm	2mm	3mm	4mm	5mm	6mm	7mm
Ref.	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 finger tight (5-10 Ncm) using hand driver 1.25 mm.

Material: Titanium

Closed Tray Impression Transfers

Description	with click connection		Concave with click connection		with screw connection	
Height mm	11mm		11mm		8mm	
Ref.	AGM-302		AGM-302-C		AGM-305	
Description	with plastic sleeve		Plastic sleeve - 4pcs			
Height mm	8.5mm		11mm			
Ref.	AGM-304		AGM-304-P			

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

Material: Stainless Steel

Open Tray Impression Transfers

Description	Open tray transfer		Concave open tray transfer	
Height mm	14mm		14mm	
Ref.	AGM-301		AGM-301-C	

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

Material: Stainless Steel

Standard Platform Implant Analog

Description	Implant analog	
Height mm	12mm	
Ref.	AGM-214	

Straight Abutments

Description	Short thin	Long thin	Short standard	Standard
Height mm	7mm	10mm	7mm	7mm
Ref.	AGM-104S 	AGM-104 	AGM-101S 	AGM-101 

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Description	Short wide	Wide	Long base	Long neck
Height mm	7mm	10mm	13mm	15mm
Ref.	AGM-110S 	AGM-110 	AGM-108 	AGM-109 

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Shoulder Abutments

Description	Shoulder -1mm	Shoulder -2mm	Shoulder 3mm	Shoulder 4mm	
Height mm	10mm	11mm	12mm	13mm	
Ref.	AGM-602-1	AGM-602-2	AGM-602-3	AGM-602-4	

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Concave Shoulder Abutments

Description	Shoulder -1mm	Shoulder -2mm	Shoulder -3mm	Shoulder -4mm	
Height mm	10mm	11mm	12mm	13mm	
Ref.	AGM-101-1C	AGM-101-2C	AGM-101-3C	AGM-101-4C	

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Esthetic Abutments

Description	Esthetic - 1mm	Esthetic - 2mm	Esthetic - 3mm	
Height mm	10mm	11mm	12mm	
Ref.	AGM-802-1	AGM-802-2	AGM-802-3	

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

15° Angulated Abutments

Description	15° Thin	15° Short	15° Standard	15° Long
Height mm	9.5mm	7mm	9.5mm	12mm
Ref.	AGM-102T 	AGM-102S 	AGM-102 	AGM-107 

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

15° Angulated Esthetic Abutments

Description	15° Esthetic - 1mm	15° Esthetic - 2mm	15° Esthetic - 3mm
Height mm	10mm	11mm	12mm
Ref.	AGM-102-E1	AGM-102-E2	AGM-102-E3



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

15° Concave Angulated Esthetic Abutments

Description	15° Concave - 1mm	15° Concave - 2mm	15° Concave - 3mm
Height mm	10mm	11mm	12mm
Ref.	AGM-102-1C	AGM-102-2C	AGM-102-3C



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

25° Angulated Abutments

Description	25° Short	25° Standard	25° Long
Height mm	7mm	9.5mm	12mm
Ref.	AGM-103S	AGM-103	AGM-111



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

25° Angulated Esthetic Abutments

Description	25° Esthetic - 1mm	25° Esthetic - 2mm	25° Esthetic - 3mm
Height mm	10mm	11mm	12mm
Ref.	AGM-103-E1	AGM-103-E2	AGM-103-E3



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

25° Concave Angulated Esthetic Abutments

Description	25° Concave - 1mm	25° Concave - 2mm	25° Concave - 3mm
Height mm	10mm	11mm	12mm
Ref.	AGM-103-1C	AGM-103-2C	AGM-103-3C



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

35° - 45° Angulated Abutments

Description	35°	45°
Height mm	11mm	11mm
Ref.	AGM-106	AGM-145



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

UCLA Abutment for Casting

Description	Castable hexed abutment CoCr base
Height mm	16mm
Ref.	UCLA



Additional Info: Recommended torque - 25 Ncm.

Material: CoCr / Plastic

Direct Prosthetic Screw

Description	Standard platform screw
Height mm	7.7mm
Ref.	AGM-202



Plastic Abutments for Casting Height 11mm

Description	Hex wide profile	Hex sleeve	Non-Hex sleeve
Ref.	AGM-P1	AGM-P3	AGM-P4



Additional Info: Recommended torque - 25 Ncm. - Supplied with prosthetic screw AGM-202

Material: Plastic

Temporary Abutments

Description	Long screw -2pcs	Hex	Non-Hex	Hex	Non-Hex
Height mm	15mm	10mm	10mm	10mm	10mm
Ref.	AGM-900	AGM-901	AGM-902	AGM-903	AGM-904



Additional Info: Recommended torque - 20 Ncm. - Supplied with prosthetic screw AGM-202

Material: Titanium / Peek

Single Unit Ø4.6mm

Height mm	1mm	2mm	3mm
Ref.	AGM-207-1H	AGM-207-2H	AGM-207-3H



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

Material: Titanium

Single Unit Abutments

Description	Transfer open tray	Analog	Healing Cap
Height mm	22mm	9.5mm	3mm
Ref.	AGM-301-H	AGM-214-H	AGM-509-H



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

Material: Stainless Steel / Titanium

Single Unit Abutments

Description	Screw - 2pcs	Plastic	Temporary
Height mm	4mm	12mm	12mm
Ref.	AGM-207-SCH	AGM-207-PH	AGM-207-PK



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

Material: Titanium / Plastic / Peek

Scan Post

Height mm	7mm
Material	PEEK
Ref.	SBH-07



10mm
PEEK
SBH-10



Digital Analog

9mm
Stainless Steel
AD-SP



Engaging Ti-Base

Height mm	0.5mm
Material	Titanium
Ref.	TBH-05



1.5mm
Titanium
TBH-15



3.0mm
Titanium
TBH-30



Non-Engaging Ti-Base

Height mm	0.5mm
Material	Titanium
Ref.	TBNH-05



1.5mm
Titanium
TBNH-15



3.0mm
Titanium
TBNH-30



Engaging Ti-Base Compatible Sirona

Height mm	1.0mm
Material	Titanium
Ref.	TBS



Suggested Workflow:

Scanning:

Scan intraorally or on your model with an Alfa Gate scan post.

Designing:

In the Alfa Gate implant library, select the implant scan post and Ti-Base height. Design the implant's restoration.

Milling:

Send the design file to mill your restoration.

Cementation:

Cement the milled restoration on Ti-Base.

Scan Body Set

INTERNAL HEX PLATFORM- 10MM
-5PCS.



SBH-10-K

ALL SCAN BODY SETS
INCLUDE:

HEX DRIVER
1.25MM - (LONG)
AGM-400



Straight Multi-Unit Ø5.0mm

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	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.

Material: Titanium



17° Angulated Multi-Unit Ø5.0mm

Height mm	1mm	2mm	3mm
Ref.	AGM-717-1	AGM-717-2	AGM-717-3



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

Material: Titanium

30° Angulated Multi-Unit Ø5.0mm

Height mm	1mm	2mm	3mm
Ref.	AGM-730-1	AGM-730-2	AGM-730-3



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

Material: Titanium

45° Angulated Multi-Unit Ø5.0mm

Height mm	1mm
Ref.	AGM-745-1



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

Material: Titanium

Multi-Unit Prosthetics

Description	Transfer open tray	Analog	Healing Cap
Height mm	22mm	12mm	5mm
Ref.	AGM-508	AGM-507	AGM-509



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

Material: Stainless Steel / Titanium

Multi-Unit Prosthetics

Description	Prosthetic screw - 2pcs	Temporary cylinder	Plastic cylinder	Temporary PEEK cylinder
Height mm	4.5mm	12mm	12mm	12mm
Ref.	AGM-506-SC	AGM-505	AGM-506	AGM-512



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

Material: Titanium / Plastic / Peek

Multi-Unit CAD/CAM

Scan Post

Height mm	7mm
Material	PEEK
Ref.	SBMU



Digital Analog

Height mm	9mm
Material	Stainless Steel
Ref.	AD-MU



Non-Engaging Ti-Base

Height mm	0.3mm
Material	Titanium
Ref.	TBMU



SP Straight Multi-Unit

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-K	AGM-700-2-K	AGM-700-3-K	AGM-700-4-K	AGM-700-5-K

SP 17° Angulated Multi-Unit

Height mm	1mm	2mm	3mm
Ref.	AGM-717-1-K	AGM-717-2-K	AGM-717-3-K

SP 30° Angulated Multi-Unit

Height mm	1mm	2mm	3mm
Ref.	AGM-730-1-K	AGM-730-2-K	AGM-730-3-K

SP 45° Angulated Multi-Unit

Height mm	1mm
Ref.	AGM-745-1-K



All Multi-Unit Sets include:

Description	Transfer	Analog	Healing Cap
Ref.	AGM-508	AGM-507	AGM-509

Description	Screw - 2pcs	Temporary cylinder	Plastic cylinder
Ref.	AGM-506-SC	AGM-505	AGM-506

MU Multi-Unit Scan body sets

MULTI-UNIT PLATFORM-
10MM -5PCS.

ALL SCAN BODY SETS
INCLUDE:



SBMU-K

HEX DRIVER
1.25MM - (LONG)
AGM-400





Standard Ball Attachment Ø4.2mm

Height mm	0.5mm	1mm	2mm	3mm	4mm	5mm	6mm	7mm
Ref.	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.

Material: Titanium

Concave Ball Attachment Ø4.2mm

Height mm	1mm	2mm	3mm	4mm
Ref.	AGM-105-1C	AGM-105-2C	AGM-105-3C	AGM-105-4C



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

Material: Titanium

Angulated Multi Base Height 1.5mm

Description	Multi base 17°	Multi base 30°
Ref.	AGM-501	AGM-502



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

Material: Titanium

Ball Attachment for Multi Base

Height mm	1mm	2mm	3mm
Ref.	AGM-504-1	AGM-504-2	AGM-504-3



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

Material: Titanium





BALL ATTACHMENT SETS

Height mm	1mm	2mm	3mm	4mm	5mm	6mm	7mm
Ref.	AGM-105-1K	AGM-105-2K	AGM-105-3K	AGM-105-4K	AGM-105-5K	AGM-105-6K	AGM-105-7K

All Ball Attachment Sets include:

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-105-P	AGM-105-PS
Hard plastic cap	Metal housing	Protective disk
AGM-105-PH	AGM-105-M	AGM-105-D



Ball Attachment Replacement Set

Ref. AGM-105-1T

All Ball Attachment Sets include:

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-105-P	AGM-105-PS
Hard plastic cap	Metal housing	Protective disk
AGM-105-PH	AGM-105-M	AGM-105-D



Alfa-Lock Attachment Ø4.5mm

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	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.

Material: Titanium



Plastic Cap for Alfa-Lock

Description	Standard	Soft	Hard
Ref.	AGM-106-P	AGM-106-PS	AGM-106-PH

Additional Info: Used for all types of Alfa-Lock

Material: Plastic



Metal Housing and Protective Disk

Description	Metal housing	Protective disk
Height mm	2.8mm	0.5mm
Ref.	AGM-106-M	AGM-106-D

Additional Info: Used for all types of Alfa Lock

Material: Stainless Steel / Plastic



Angulated Multi Base Height 1.5mm

Description	Multi base 17°	Multi base 30°
Ref.	AGM-501	AGM-502

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

Material: Titanium



Alfa-Lock for Multi Base Ø4.5mm

Height mm	1mm	2mm	3mm
Ref.	AGM-510-1	AGM-510-2	AGM-510-3

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

Material: Titanium





Alfa-Lock Sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1K	AGM-106-2K	AGM-106-3K	AGM-106-4K	AGM-106-5K

All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P 	AGM-106-PS 
Hard plastic cap	Metal housing	Protective disk
AGM-106-PH 	AGM-106-M 	AGM-106-D 



Alfa-Lock Replacement Set

Ref. AGM-106-1T

All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P 	AGM-106-PS 
Hard plastic cap	Metal housing	Protective disk
AGM-106-PH 	AGM-106-M 	AGM-106-D 



Alfa-Lock Multi Tool:

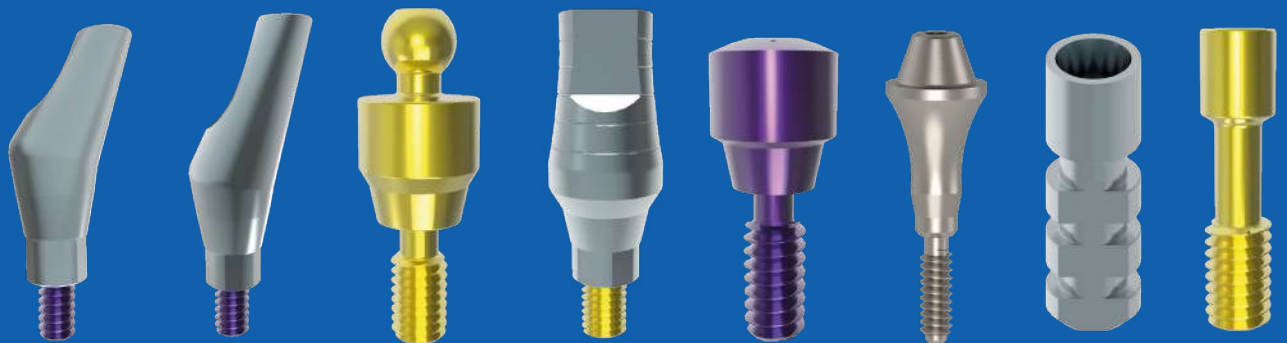
Ref. IT-AL

For Insertion/ Extraction Plastic caps.





CONICAL CONNECTION PROSTHETICS





Healing Cap Ø3.7mm - RP

Height mm	2mm	3mm	4mm	5mm
Ref.	HCC-2-RP	HCC-3-RP	HCC-4-RP	HCC-5-RP



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

Material: Titanium

Implant Transfer - RP

Description	Open tray implant transfer	Click implant transfer
Height mm	14mm	11mm
Ref.	ITC-RP	ITK-RP



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

Material: Stainless Steel

Implant Analog - RP

Height mm	13mm
Ref.	ANC-RP



Material: Titanium

Direct Prosthetic Screw

Height mm	7.7mm
Ref.	AGM-202-NP



Additional Info: Recommended torque - 20 Ncm.

Material: Titanium

Temporary Abutment -RP

Description	Hex	Non-Hex
Height mm	10mm	10mm
Ref.	AGM-903-RP	AGM-904-RP



Additional Info: Recommended torque - 15 Ncm. - Supplied with prosthetic screw

Material: PEEK

Plastic Abutments for Casting

Description	Hex	Non-Hex
Height mm	10mm	10mm
Ref.	AGM-P3-RP	AGM-P4-RP



Additional Info: Recommended torque - 20 Ncm. - Supplied with prosthetic screw .

Material: Plastic

Straight Abutments - RP

Height mm	9mm
Ref.	SSAC-9-RP



Height mm	13mm
Ref.	SSAC-13-RP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Anatomic Straight Abutments - RP

Height mm	1mm	2mm	3mm	4mm
Ref.	ASAC-1-RP	ASAC-2-RP	ASAC-3-RP	ASAC-4-RP

Additional Info: Recommended torque - 25 Ncm.

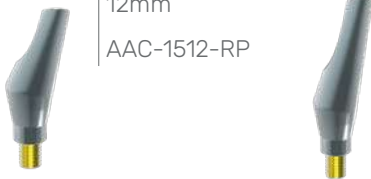
Material: Titanium



15° Angulated Abutments - RP

Height mm	9mm	12mm
Ref.	AAC-159-RP	AAC-1512-RP

Additional Info: Recommended torque - 25 Ncm.
Material: Titanium



15° Anatomic Angulated Abutments - RP

Height mm	1mm	2mm	3mm
Ref.	AAA151-RP	AAA152-RP	AAA153-RP

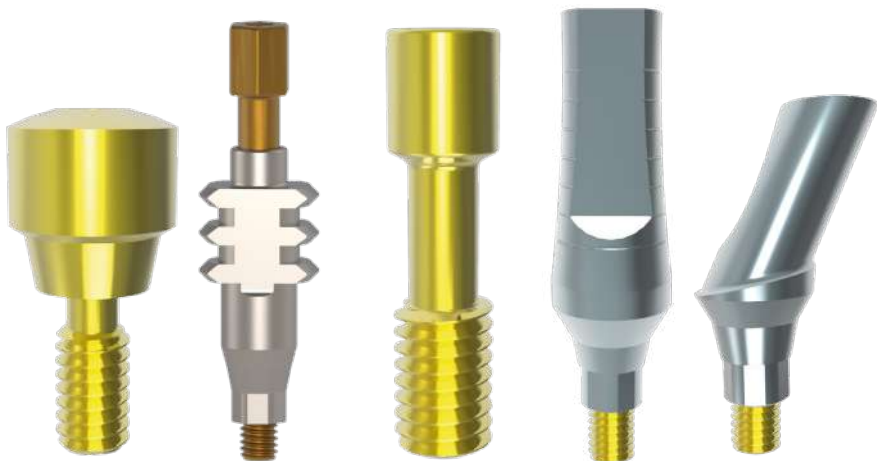
Additional Info: Recommended torque - 25 Ncm.
Material: Titanium



25° Anatomic Angulated Abutments - RP

Height mm	1mm	2mm	3mm
Ref.	AAA251-RP	AAA252-RP	AAA253-RP

Additional Info: Recommended torque - 25 Ncm.
Material: Titanium





Straight Multi-Unit -RP

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-RP	AGM-700-2-RP	AGM-700-3-RP	AGM-700-4-RP	AGM-700-5-RP

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

Material: Titanium



17° Angulated Multi-Unit - RP

Height mm	1.5mm
Ref.	AGM-717-1-RP

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



30° Angulated Multi-Unit - RP

Height mm	1.5mm
Ref.	AGM-730-1-RP

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



Multi-Unit Prosthetics

Description	Transfer open tray	Analog	Healing Cap
Height mm	22mm	12mm	5mm
Ref.	AGM-508	AGM-507	AGM-509

Additional Info: Recommended torque - 25 Ncm.

Material: Stainless Steel / Titanium



Description	Prosthetic screw - 2pcs	Temporary cylinder	Plastic cylinder	Temporary PEEK cylinder
Height mm	4.5mm	12mm	12mm	12mm
Ref.	AGM-506-SC	AGM-505	AGM-506	AGM-512

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium / Plastic / Peek



All Multi-Unit Sets include:

Description	Transfer	Analog	Healing Cap
Ref.	AGM-508	AGM-507	AGM-509
Description	Screw - 2pcs	Temporary cylinder	Plastic cylinder
Ref.	AGM-506-SC	AGM-505	AGM-506

Additional Info: Recommended torque - 25 Ncm.

Material: Stainless Steel.



CAD/CAM Prosthetics

Digital Analog

10mm

Stainless Steel

AD-MU



Non-Engaging Ti-Base

0.3mm

Titanium

TBMU



Multi-Unit Sets

Description	Straight Multi-Unit				
Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-RPK	AGM-700-2-RPK	AGM-700-3-RPK	AGM-700-4-RPK	AGM-700-5-RPK
Description	17° Angulated Multi-Unit		30° Angulated Multi-Unit		
Height mm	1.5mm		1.5mm		
Ref.	AGM-717-1-RPK		AGM-730-1-RPK		



Scan Post

Height mm | 10mm
Material | PEEK
Ref. | SBRP-10



Digital Analog

Height mm | 9mm
Material | Stainless Steel
Ref. | AD-RP



Engaging Ti-Base

Height mm | 0.5mm
Material | Titanium
Ref. | TBRP-05



1.5mm
Titanium
TBRP-15



3.0mm
Titanium
TBRP-30



Non-Engaging Ti-Base

Height mm | 0.5mm
Material | Titanium
Ref. | TBRP-NH-05



1.5mm
Titanium
TBRP-NH-15



3.0mm
Titanium
TBRP-NH-30



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Suggested Workflow:

Scanning:

Scan intraorally or on your model with an Alfa Gate scan post.

Designing:

In the Alfa Gate implant library, select the implant scan post and Ti-Base height.
Design the implant's restoration.

Milling:

Send the design file to mill your restoration.

Cementation:

Cement the milled restoration on Ti-Base.

Scan Body Set

RP CONICAL PLATFORM - 10MM-5PCS.



SBRP-10-K

ALL SCAN BODY SETS
INCLUDE:

HEX DRIVER
1.25MM - (LONG)

AGM-400





Ball Attachment

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	BAC-1-RP	BAC-2-RP	BAC-3-RP	BAC-4-RP	BAC-5-RP



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

Material: Titanium

Ball Attachment Prosthetics

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-105-P 	AGM-105-PS 
Hard plastic cap	Metal housing	Protective disk
AGM-105-PH 	AGM-105-M 	AGM-105-D 

Ball Attachment sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	BAC-1-RPK	BAC-2-RPK	BAC-3-RPK	BAC-4-RPK	BAC-5-RPK



All Ball Attachment Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-105-P	AGM-105-PS	AGM-105-PH	AGM-105-M	AGM-105-D



Alfa-Lock Attachment

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1RP	AGM-106-2RP	AGM-106-3RP	AGM-106-4RP	AGM-106-5RP

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

Material: Titanium



All Alfa-Lock Prosthetics

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P 	AGM-106-PS 
Hard plastic cap	Metal housing	Protective disk
AGM-106-PH 	AGM-106-M 	AGM-106-D 

**Alfa-Lock can be sold separately.*

Alfa-Lock sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1RPK	AGM-106-2RPK	AGM-106-3RPK	AGM-106-4RPK	AGM-106-5RPK



All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-106-P	AGM-106-PS	AGM-106-PH	AGM-106-M	AGM-106-D



Healing Cap Ø3.7mm - NP

Height mm	2mm	3mm	4mm	5mm
Ref.	HCC-2-NP	HCC-3-NP	HCC-4-NP	HCC-5-NP



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

Material: Titanium

Implant Transfer - NP

Description	for open tray impression	Click implant transfer
Height mm	14mm	11mm
Ref.	ITC-NP	ITK-NP



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

Material: Stainless Steel

Implant Analog - NP

Height mm	13mm
Ref.	ANC-NP



Material: Titanium

Direct Prosthetic Screw

Height mm	7.7mm
Ref.	AGM-202-NP



Additional Info: Recommended torque - 20 Ncm.

Material: Titanium

Temporary Abutment - NP

Description	Hex	Non-Hex
Height mm	10mm	10mm
Ref.	AGM-903-NP	AGM-904-NP



Additional Info: Recommended torque - 15 Ncm. - Supplied with prosthetic screw

Material: PEEK

Plastic Abutments for Casting

Description	Hex	Non-Hex
Ref.	AGM-P3-NP	AGM-P4-NP



Additional Info: Recommended torque - 20 Ncm. - Supplied with prosthetic screw .

Material: Plastic

Straight Abutments - NP

Height mm	9mm	13mm
Ref.	SSAC-9-NP	SSAC-13-NP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Anatomic Straight Abutments - NP

Height mm	1mm	2mm	3mm	4mm
Ref.	ASAC-1-NP	ASAC-2-NP	ASAC-3-NP	ASAC-4-NP

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



15° Angulated Abutments - NP

Height mm	9mm
Ref.	AAC-159-NP



12mm
AAC-1512-NP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

15° Anatomic Angulated Abutments - NP

Height mm	1mm	2mm	3mm
Ref.	AAA151-NP	AAA152-NP	AAA153-NP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

25° Anatomic Angulated Abutments - NP

Height mm	1mm	2mm	3mm
Ref.	AAA251-NP	AAA252-NP	AAA253-NP



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



**Scan Post**

Height mm	10mm
Material	PEEK
Ref.	SBNP-10

**Digital Analog**

Height mm	9mm
Material	Stainless Steel
Ref.	AD-NP

**Engaging Ti-Base**

Height mm	0.5mm
Material	Titanium
Ref.	TBNP-05



Height mm	1.5mm
Material	Titanium
Ref.	TBNP-15



Height mm	3.0mm
Material	Titanium
Ref.	TBNP-30

**Non-Engaging Ti-Base**

Height mm	0.5mm
Material	Titanium
Ref.	TBNP-NH-05



Height mm	1.5mm
Material	Titanium
Ref.	TBNP-NH-15



Height mm	3.0mm
Material	Titanium
Ref.	TBNP-NH-30



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Suggested Workflow:**Scanning:**

Scan intraorally or on your model with an Alfa Gate scan post.

Designing:

In the Alfa Gate implant library, select the implant scan post and Ti-Base height.
Design the implant's restoration.

Milling:

Send the design file to mill your restoration.

Cementation:

Cement the milled restoration on Ti-Base.

Scan Body Set

NP Conical Platform-10mm5-Pcs.



SBNP-10-K

All Scan Body Sets include:

Hex driver
1.25mm - (Long)
AGM-400





BALL ATTACHMENT

Ball Attachment Ø3.7mm

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	BAC-1-NP	BAC-2-NP	BAC-3-NP	BAC-4-NP	BAC-5-NP



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

Material: Titanium

Ball Attachment Prosthetics

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-105-P 	AGM-105-PS 
Hard plastic cap	Metal housing	Protective disk
AGM-105-PH 	AGM-105-M 	AGM-105-D 

Ball Attachment sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	BAC-1-NPK	BAC-2-NPK	BAC-3-NPK	BAC-4-NPK	BAC-5-NPK



All Ball Attachment Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-105-P	AGM-105-PS	AGM-105-PH	AGM-105-M	AGM-105-D



Alfa-Lock Attachment

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1NP	AGM-106-2NP	AGM-106-3NP	AGM-106-4NP	AGM-106-5NP

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

Material: Titanium



All Alfa-Lock Prosthetics

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P	AGM-106-PS
Hard plastic cap	Metal housing	Protective disk
AGM-106-PH	AGM-106-M	AGM-106-D

**Alfa-Lock can be sold separately.*

Alfa-Lock sets

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1NPK	AGM-106-2NPK	AGM-106-3NPK	AGM-106-4NPK	AGM-106-5NPK



All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-106-P	AGM-106-PS	AGM-106-PH	AGM-106-M	AGM-106-D





Healing Cap Ø4.5mm

					
Height mm	3mm	4mm	5mm	6mm	7mm
Ref.	AGM-203-3-RC	AGM-203-4-RC	AGM-203-5-RC	AGM-203-6-RC	AGM-203-7-RC

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

Material: Titanium

Wide Healing Cap Ø4.5mm

					
Height mm	3mm	4mm	5mm	6mm	7mm
Ref.	AGM-203-3W-RC	AGM-203-4W-RC	AGM-203-5W-RC	AGM-203-6W-RC	AGM-203-7W-RC

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

Material: Titanium

Implant Transfer

Description	open tray		Close Tray	
Ref.	AGM-301-RC		AGM-305-RC	

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

Material: Stainless Steel

Implant Analog

Height mm	13mm
Ref.	AGM-214-RC



Material: Stainless Steel

Direct Prosthetic Screw

Height mm	13mm
Ref.	AGM-202-RC



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Temporary Abutment -NP

Description	Hex		Non-Hex	
Height mm	10mm		10mm	
Ref.	AGM-903-RC		AGM-904-RC	

Additional Info: Recommended torque - 20 Ncm.

Material: PEEK

Anatomic Straight Abutments

				
Height mm	1mm	2mm	3mm	4mm
Ref.	AGM-101-1RC	AGM-101-2RC	AGM-101-3RC	AGM-101-4RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

15° Anatomic Angulated Abutments

			
Height mm	1mm	2mm	3mm
Ref.	AGM-102-1RC	AGM-102-2RC	AGM-103-3RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

25° Anatomic Angulated Abutments

			
Height mm	1mm	2mm	3mm
Ref.	AGM-103-E1-RC	AGM-103-E2-RC	AGM-103-E3-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium





Straight Multi-Unit

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-RC	AGM-700-2-RC	AGM-700-3-RC	AGM-700-4-RC	AGM-700-5-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

17° Angulated Multi-Unit

Height mm	1mm	3mm
Ref.	AGM-717-1-RC	AGM-717-3-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

30° Angulated Multi-Unit

Height mm	1mm	3mm
Ref.	AGM-730-1-RC	AGM-730-3-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Multi-Unit Prosthetics

Description	Transfer open tray	Analog	Healing Cap
Height mm	22mm	12mm	5mm
Ref.	AGM-508	AGM-507	AGM-509

Additional Info: Recommended torque - 25 Ncm.

Material: Stainless Steel / Titanium

Description	Prosthetic screw - 2pcs	Temporary cylinder	Plastic cylinder	Temporary PEEK cylinder
Height mm	4.5mm	12mm	12mm	12mm
Ref.	AGM-506-SC	AGM-505	AGM-506	AGM-512

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium / Plastic / Peek

CAD/CAM Prosthetics

Scan Post

Height mm	7mm
Material	PEEK
Ref.	SBMU

Digital Analog

Height mm	10mm
Material	Stainless Steel
Ref.	AD-MU

Non-Engaging Ti-Base

Height mm	0.3mm
Material	Titanium
Ref.	TBMU

Additional Info: Recommended torque - 25 Ncm.

Material: Stainless Steel / Peek



MULTI-UNIT SETS

Multi-Unit Sets

Description	Straight Multi-Unit Set				
Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-RCK	AGM-700-2-RCK	AGM-700-3-RCK	AGM-700-4-RCK	AGM-700-5-RCK

Description	17° Angulated Multi-Unit		30° Angulated Multi-Unit	
Height mm	1mm	3mm	1mm	3mm
Ref.	AGM-717-1-RCK	AGM-717-3-RCK	AGM-730-1-RCK	AGM-730-3-RCK



All Multi-Unit Sets include:

Description	Transfer	Analog	Healing Cap
Ref.	AGM-508	AGM-507	AGM-509

Description	Screw - 2pcs	Temporary cylinder	Plastic cylinder
Ref.	AGM-506-SC	AGM-505	AGM-506

Additional Info: Recommended torque - 25 Ncm.

Material: Stainless Steel.

Straight Multi-Unit Set

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-700-1-RCK	AGM-700-2-RCK	AGM-700-3-RCK	AGM-700-4-RCK	AGM-700-5-RCK



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

Material: Titanium

17° Angulated Multi-Unit Set

Height mm	1mm	3mm
Ref.	AGM-717-1-RC	AGM-717-3-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



30° Angulated Multi-Unit Set

Height mm	1mm	3mm
Ref.	AGM-730-1-RC	AGM-730-3-RC

Additional Info: Recommended torque - 25 Ncm.

Material: Titanium



Scan Post

Height mm | 10mm
Material | PEEK
Ref. | SBRC-10



Digital Analog

9mm
Stainless Steel
AD-RC



Engaging Ti-Base

Height mm | 0.5mm
Material | Titanium
Ref. | TBH-05-RC



1.5mm
Titanium
TBH-15-RC



3.0mm
Titanium
TBH-30-RC



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Non-Engaging Ti-Base

Height mm | 0.5mm
Material | Titanium
Ref. | TBNH-05-RC



1.5mm
Titanium
TBNH-15-RC



3.0mm
Titanium
TBNH-30-RC



Additional Info: Recommended torque - 25 Ncm.

Material: Titanium

Suggested Workflow:

Scanning:

Scan intraorally or on your model with an Alfa Gate scan post.

Designing:

In the Alfa Gate implant library, select the implant scan post and Ti-Base height.
Design the implant's restoration.

Milling:

Send the design file to mill your restoration.

Cementation:

Cement the milled restoration on Ti-Base.



Alfa-Lock Attachment

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1RC	AGM-106-2RC	AGM-106-3RC	AGM-106-4RC	AGM-106-5RC

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

Material: Titanium



All Alfa-Lock Prosthetics

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P 	AGM-106-PS 
Hard plastic cap	Metal housing	Protective disk
AGM-106-PH 	AGM-106-M 	AGM-106-D 

**Alfa-Lock can be sold separately.*



Alfa-Lock set For RC Connection

Height mm	1mm	2mm	3mm	4mm	5mm
Ref.	AGM-106-1RCK	AGM-106-2RCK	AGM-106-3RCK	AGM-106-4RCK	AGM-106-5RCK

Alfa-Lock Replacement Set

Ref. AGM-106-1T

All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap
Ref.	AGM-106-P 	AGM-106-PS 
Hard plastic cap	Metal housing	Protective disk
AGM-106-PH 	AGM-106-M 	AGM-106-D 



Alfa-Lock Multi Tool:

Ref. IT-AL

For Insertion/ Extraction Plastic caps.



All Alfa-Lock Sets include:

Description	Standard plastic cap	Soft plastic cap	Hard plastic cap	Metal housing	Protective disk
Ref.	AGM-106-P	AGM-106-PS	AGM-106-PH	AGM-106-M	AGM-106-D

SURGICAL KITS & INSTRUMENTS

Kits	76-83
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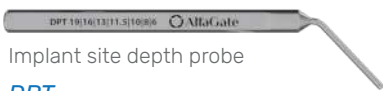


SURGICAL KITS

Advanced Kit

The Alfa Gate **Advanced Kit**, a comprehensive system of high-performance instruments designed for seamless compatibility across all our implant platforms. This versatile kit features precision-engineered stopper sleeves that integrate with surgical drills to provide absolute depth control, ensuring superior accuracy, safety, and consistent implant placement in every clinical scenario.

Kit includes:



Implant site depth probe

DPT

Implant Insertion Tools:



Handpiece 2.5mm (Long)

HAL



Handpiece 2.5mm (Short)

HAS



Hand/Ratchet

ITUS



2.5mm (Long)

IT2.5



2.5mm (Short)

ITS2.5



S-line 2.0mm (Long)

IT2



S-line 2.0mm (Short)

ITS2



RC 2.0mm (Long)

IT-RC



RC 2.0mm (Short)

ITS-RC



One-Piece (Long)

ITSL



One-Piece (Short)

ITSLS



NP (Long)

IT-NP



NP (Short)

ITS-NP



RP (Long)

IT-RP



RP (Short)

ITS-RP

Drill stoppers:



6mm

8mm

10mm

11.5mm

13mm



Torque wrench

TW

Tools:



Drill extender

DE



Parallel pin x4

PP

Prosthetic Drivers Hex:



Long

AGM-400



Short

AGM-400-S



Hand

AGM-400-R



Handpiece

HB

Drills:



DM



DB2.0



DB2.0-2.8



DB2.8-3.2



DB3.2-3.65



DB3.65-4.2



DB4.2-4.6



DB4.6-5.2



Advanced Kit

Ref. SKTEX

Premium Kit

The Alfa Gate **Premium Kit** is an elite instrumentation system built to handle even the most complex clinical cases with ease. The kit features 25 precision-engineered, built-in stopper drills that provide simple and absolute depth control throughout the drilling process. For enhanced procedural flexibility, it also includes a complete range of standard drills to ensure a seamless workflow for all hands-free surgical applications.

Kit includes:

Tools:



Parallel pin x2
PP



Ratchet wrench
RW

Prosthetic Drivers Hex 1.25mm:



Long
AGM-400



Short
AGM-400-S

Implant Insertion Tools:



2.5mm (Long)
IT2.5



2.5mm (Short)
ITS2.5



S-line 2.0mm (Long)
IT2



S-line 2.0mm (Short)
ITS2



Hand/Ratchet
ITUS



Handpiece 2.5mm (Short)
HAS

Drills:



DM



D2.0

D2.8



D3.2



D3.65



D4.2



D4.6

Stopper Drills:



Ø2-L13mm



Ø2.8-L13mm



Ø3.2-L13mm



Ø2-L11.5mm



Ø2.8-L11.5mm



Ø3.2-L11.5mm



Ø2-L10mm



Ø2.8-L10mm



Ø3.2-L10mm



Ø2-L8mm



Ø2.8-L8mm



Ø3.2-L8mm



Ø2-L6mm



Ø2.8-L6mm



Ø3.2-L6mm



Ø3.65-L13mm



Ø4.2-L13mm



Ø3.65-L11.5mm



Ø4.2-L11.5mm



Ø3.65-L10mm



Ø4.2-L10mm



Ø3.65-L8mm



Ø4.2-L8mm



Ø3.65-L6mm



Ø4.2-L6mm



Premium Kit

Ref. SPKTM

Prime Kit

The Alfa Gate **Prime Kit** is one of our most impressive and compact surgical solutions, meticulously designed to include all the essential instruments a surgeon needs for optimal clinical results. This streamlined and highly portable kit offers a convenient, accurate layout that simplifies the surgical workflow while maintaining the uncompromising precision required for successful implant placement.

Kit includes:



Ratchet wrench
RW

Implant Insertion Tools:



Handpiece 2.5mm (Long) Handpiece 2.5mm (Short)
HAL **HAS**



Hand/Ratchet
ITUS



2.5mm (Long) 2.5mm (Short)
IT2.5 **ITS2.5**



S-line 2.0mm (Long) S-line 2.0mm (Short)
IT2 **ITS2**

Prosthetic Drivers Hex 1.25mm:

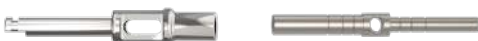


Long Short
AGM-400 **AGM-400-S**



Hand Handpiece
AGM-400-R **HB**

Tools:



Drill extender Parallel pin x4
DE **PP**



Ref. **BSKT**

Drills:



Zygomatic Kit

Drills

- Initial Drill
- Point Drill
- Side Cutter
- S 2.0/2.5/3.0
- S 2.8/3.2
- S 3.2/3.7
- L 2.0/2.5/3.0
- L 2.8/3.2
- L 3.2/3.7

Ref. ZSKT

Implant Insertion Tools:



Prosthetic Drivers Hex:



Surgical Screw Driver



Patro Kit

The Patro Kit provides a complete and compact solution for one-piece implant procedures, including all the necessary tools for seamless implant insertion and neck bending.

Kit includes:

Ratchet wrench
RW

Ref. DPTRK

Drills

Description	Point Drill 1.5	Lance Drill 1.8	Cortical Drill 2.5	Cortical Drill 3.0
Ø / Height mm	Ø 1.5 mm	Ø 1.8 mm	Ø 2.5 mm	Ø 3.0 mm
Ref.	DM1.5	LD1.8	CD2.5	CD3.0

One-Piece Implant Insertion Tools

Description	Long	Short
mm	2.1 mm	2.1 mm
Ref.	ITSL	ITSLS

Additional Info: Used for insertion of One-Piece implant (Patro)
Material: Stainless Steel

Conical Connection Kit

The Alfa Gate Conical Connection Kit is engineered for the precision placement of NP, RP, and RC conical connection implants, providing a streamlined and high-performance surgical workflow.

Kit includes:



Ratchet wrench

RW

Implant Insertion Tools:



Handpiece 2.5mm (Long)

HAL



Handpiece 2.5mm (Short)

HAS



Hand/Ratchet

ITUS



NP (Long)

IT-NP



NP (Short)

ITS-NP



RP (Long)

IT-RP



RP (Short)

ITS-RP

Tools:



Drill extender

DE



Parallel pin x4

PP



Tissue punch Ø 4mm

PCH-4



Tissue punch Ø 5mm

PCH-5

Drills:



DM



DB2.0



DB2.0-2.8



DB2.8-3.2



DB3.2-3.65



DB3.65-4.2



DB4.2-4.6

Drill stoppers:



6mm



8mm



10mm



11.5mm



13mm



Conical Connection Kit

Ref. SKTM

Surgical Instruments & Tools

Tissue Punch

Ø mm	4.0 mm
Ref.	PCH-4



5.0 mm
PCH-5



Additional Info: Used for gingival punch and implant uncovering

Material: Stainless Steel

Trephine Drills

Ø mm	4.0/5.0 mm
Ref.	TDR 4-5



5.0/6.0 mm
TDR 5-6



Additional Info: Used for bone harvesting and implant removal

Material: Stainless Steel

Marking Drill and Drill Extender

Description	Marking drill
Ø / Height mm	Ø 1.9 mm
Ref.	DM



Lance Drill
Ø 1.5 mm
DM 1.5



Drill extender
H :26mm
DE



Additional Info: Extends drills by 17 mm for marking the cortical plate

Material: Stainless Steel

Standard Platform Implant Insertion Tools

Description	Long
mm	2.42 mm
Ref.	IT-2.5



Short
2.42 mm
ITS-2.5



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

Material: Stainless Steel

S-line Implant Insertion Tools

Description	Long
mm	2.0 mm
Ref.	IT-2



Short
2.0 mm
ITS-2



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

Material: Stainless Steel

One-Piece Implant Insertion Tools

Description	Long
mm	2.1 mm
Ref.	ITSL



Short
2.1 mm
ITSLS



Additional Info: Used for insertion of One-Piece implant (Patro)

Material: Stainless Steel

M+ Conical Implant Insertion Tools

Description	NP - Long		NP - Short		RP - Long		RP - Short		Additional Info: Used for Conical Connection implant insertion 2.26 mm
mm	2.26 mm		2.26 mm		2.26 mm		2.26 mm		Material: Stainless Steel
Ref.	IT-NP		ITS-NP		IT-RP		ITS-RP		

Trio RC Implant Insertion Tools

Description	RC - Long		RC - Short		Additional Info: Used for Conical Connection implant insertion
Ref.	IT-RC		ITS-RC		Material: Stainless Steel

Contra Angle Drivers

Description	Handpiece 2.42mm insertion tool		Handpiece 2.0mm insertion tool		Handpiece 1.25mm insertion tool		Key adaptor for handpiece	
mm	2.42 mm		2.0 mm		1.25 mm		6.35 mm	
Ref.	HA		HC		HB		HPD	

Additional Info: Recommended insertion speed 15-25 RPM

Material: Stainless Steel

Parallel Pin and Spacer

Description	Drilling spacer		Parallel pin		Used for parallel placement of implant
mm	2.42 mm		2.0/2.8 mm		
Ref.	SPR		PP		

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

Material: Stainless Steel

Prosthetics Hex Drivers 1.25mm SP Connection

Description	Long		Short		Additional Info: Compatible with all Alfa Gate prosthetics and screws
Ref.	AGM-400		AGM-400S		Material: Stainless Steel

Prosthetics Hex Drivers 1.25mm Conical Connections

Description	Long		Short		Hand		Handpiece	
Ref.	AGM-400-RC		AGM-400-S-RC		AGM-400-R		HB	

Insertion Driver for Implant Carrier

Description	Handpiece - Long		Handpiece - Short		Hand/Ratchet	
mm	2.42 mm		2.42 mm		2.42 mm	
Ref.	HAL		HAS		ITUS-2.5	

Additional Info: Recommended insertion speed 15-25 RPM

Material: Stainless Steel

Surgical Instruments & Tools

Universal Torque Wrench 10-45 Ncm

Ø mm	6.35mm	
Ref.	TW	6.35mm



Additional Info: Allows the clinician to accurately apply the recommended preload torque for implant insertion and prosthetics

Material: Stainless Steel

Ratchet Wrench

Ø mm	6.35mm	
Ref.	RW	6.35mm



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

Material: Stainless Steel

Prosthetic Holder

Ø mm	2.42 mm	
Ref.	PH	2.42mm



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

Material: Stainless Steel

Surgical Screw Driver

Ø mm	6.35mm	
Ref.	SDI	2.42mm



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

Material: Stainless Steel

Implant Depth Probe

Ø mm	2.0 mm	
Ref.	DPT	



Additional Info: Implant site depth probe.

Material: Stainless Steel



Surgical Drills

Dual Step Drill External Irrigation

Ø mm	2.0 mm	2.8 mm	3.2 mm	3.65 mm	4.2mm	4.6mm	5.2mm
Height mm	37.6 mm	37.6 mm	37.6 mm	37.6 mm	37.6 mm	37.6 mm	37.6 mm
Ref.	DP2	D2.8	D3.2	D3.65	D4.2	D4.6	D5.2

Material: Stainless Steel

Drill Replacement Kit

Ø mm	Marking Drill	2.0 mm	2.8 mm	3.2 mm	3.65 mm	4.2 mm
Ref.	DM	DB2	D2.8	D3.2	D3.65	D4.2

Material: Stainless Steel



Ref. **DW-K**

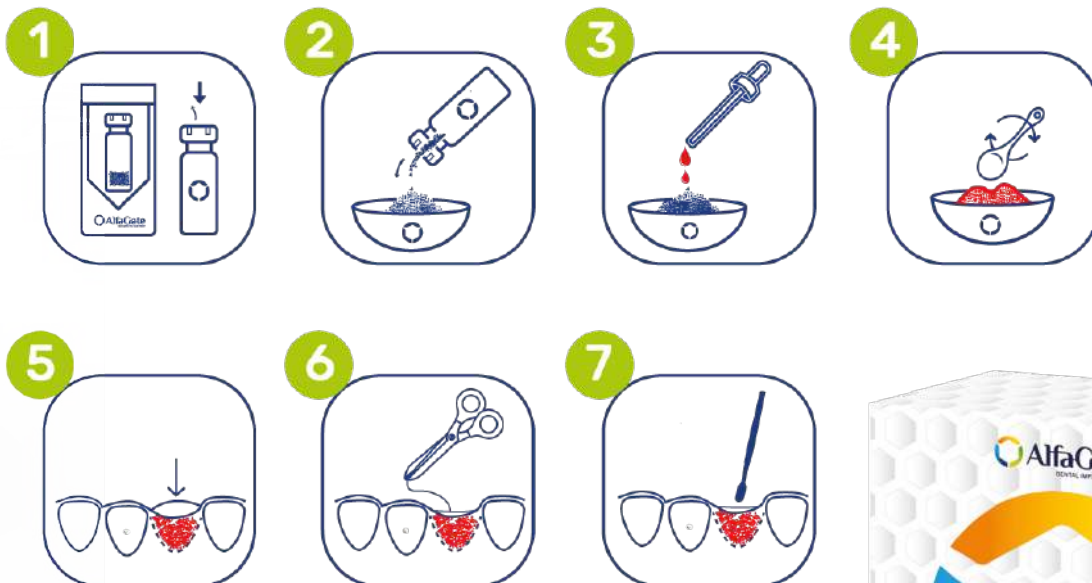
Dual Step Drills For Stoppers Sleeves

Ø mm	2.0 mm	2.8 mm	3.2 mm	3.65 mm	4.2 mm	4.6 mm	5.2 mm
Ref.	DB2	DB2.0-2.8	DB2.8-3.2	DB3.2-3.65	DB3.65-4.2	DB4.2-4.6	DB4.6-5.2

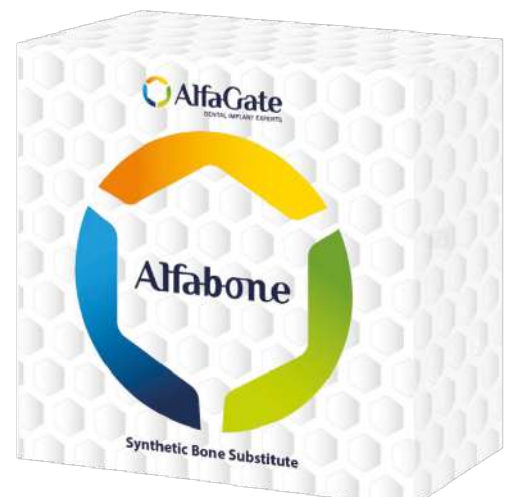
Material: Stainless Steel



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



Description	0.1-0.5 mm	0.5-1.0 mm	1.0-2.0 mm
mm	1g x 5	1g x 5	1g x 5
Ref.	ALBXXS-5	ALBS-5	ALBL-5



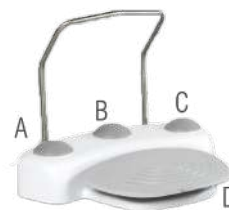
the Alfa Motor system utilizes an advanced electronic motor and sophisticated control algorithms to deliver exceptional smoothness. The sleek, ergonomic design features smooth edges for effortless sterilization, while the intuitive LCD display and haptic keys with audible feedback ensure rapid, accurate setup.

For maximum clinical efficiency, the system incorporates a front-access push button and dedicated compartment for seamless, one-handed tube replacement.

Surgical Handpieces (20:1)



Multi-Functional Foot Control (Ki-F20)



- A-Coolant (4 steps)
- B-Program (9 programs)
- C-F/R direction
- D-Speed foot control

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

Ref.

- AGPHY | Alfa Motor Physio dispenser
- AGHP | Fiber optic hand piece
- AGPHT | Irrigation tube



Alfa Gate delivers a comprehensive prosthetic-driven planning solution, utilizing advanced Alfa Guide digital technology to ensure ideal dental restoration. Our elite team of oral surgeons and master technicians leverages decades of innovation to provide a fully guided surgical workflow from start to finish. By utilizing the complete Alfa Guide Package, clinicians are guaranteed a precise, predictable, and safe clinical execution for optimal implant placement.



Advantages of Alfa Guide

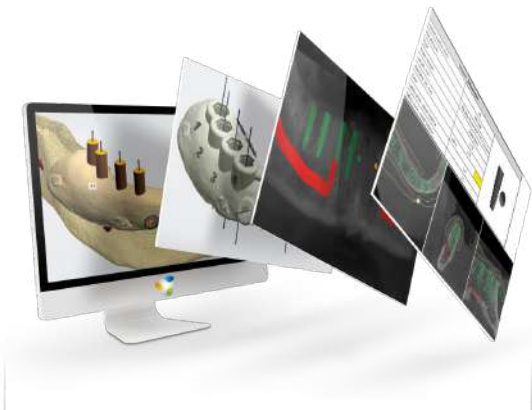
Digital Dentistry Done Right!

The surgical plan is done by experienced oral surgeons, Alfa Guide Team plans the virtual surgical procedure effortlessly and effectively.



Available Advisory

Alfa Guide Team offers consultancy for every case, with special guidance to perform the most ideal surgical procedure.



Surgical Guide You Can Trust

Perfect fit for precise implant placement guaranteeing successful procedure even in the most challenging cases. Varying diameters can be inserted in the surgical Guide, from 3mm to 5mm and up to 16mm in length.



Intuitive Kit Layout

The surgical kit makes the surgical procedure easier and more precise due to its straight forward and simple design; The comprehensive and single kit layout has insertion tools and drills for all implant platforms.

Innovative Sleeve Design

Titanium Sleeve with Hex indication for accurate final implant placement.



Alfa Guide Sleeves

Description	Full Sleeve	Narrow Sleeve	Open Sleeve	Anchor Sleeve	Pilot Drill Sleeve
mm	5mm	5mm	5mm	7mm	5mm
Ref.	SLV-F	SLV-N	SLV-O	SLV-A	SLV-P
Internal Ø	5mm	5mm	5mm	2mm	2mm

Alfa Guide Surgical Kit

The Alfa Guide Surgical Kit is a highly intuitive, comprehensive system containing every essential tool for seamless guided surgery. Featuring a streamlined color-coded drilling sequence and a single-layout configuration, the kit enables maximum efficiency and organization.

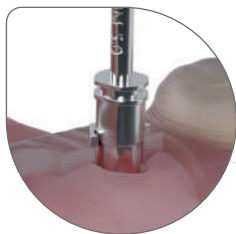
With specialized insertion keys included, clinicians can perform fully guided implant placement directly through the surgical guide, ensuring unparalleled accuracy and predictable clinical outcomes.

Kit Layout Categories

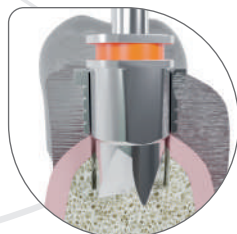
Site preparation	Tissue Punch Ø5mm		Fixation Drill Ø2- L19mm	
	Bone Mill		Pilot Drill Ø2- L25mm	
	Fixation Pin			
Drilling	Ø2.0mm			
	Ø2.8mm			
	Ø3.2mm			
	Ø3.65mm			
	Ø4.2mm			
	Drills Lengths:			
	L: 6 / 8 / 10 / 11.5 / 13 / 16mm			
Implant Insertion	Standard Platform ITG-2.5	 		
	Standard Platform ITG-2.5L	 		
	M+ Narrow Platform ITG-NP	 		
	M+ Regular Platform ITG-RP	 		
	S-line 3.0mm Narrow-ITG-2	 		
Tools and Fixation	Hand Piece Adapter HAS		Drill Extender DE	
	Long prosthetics Key AGM-400		Fixation Crestal Screw	
	Short prosthetics Key AGM-400-S		Torque Wrench TW	



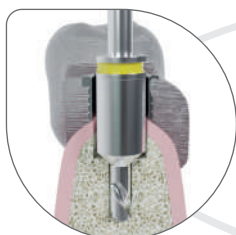
Advantages of Alfa Guide Surgical Kit



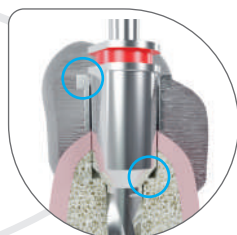
Tissue punch– for minimally invasive procedures for flapless surgery.



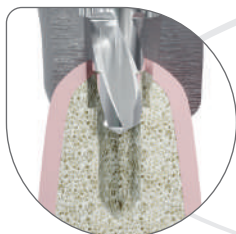
Bone mill– designed for flattening crestal bone and knife edges or narrow alveolar ridges. Moreover, it can be used to remove the soft tissue after the use of tissue punch.



Start drill creates the initial osteotomy for the implant to make the drilling sequence more efficient.



Double stopper mechanism as Guided drills are designed with this mechanism, the drill stops at the sleeve level and at the bone level which makes the drilling **safer**.

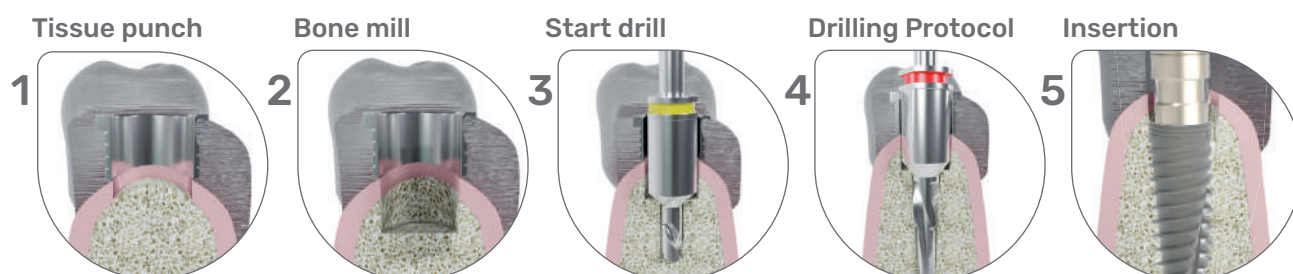


Dual-step drill and its unique protocol maintain a previous diameter at the tip of its drill, ensuring that they not only stabilize at the guide level but also at the drill tip, thus **avoiding potential operator errors**.



The two flat sides of the drill allow for **maximal cooling** during osteotomy which allows for maintaining irrigation thus **avoiding bone heating**.

Surgical Kit Workflow:

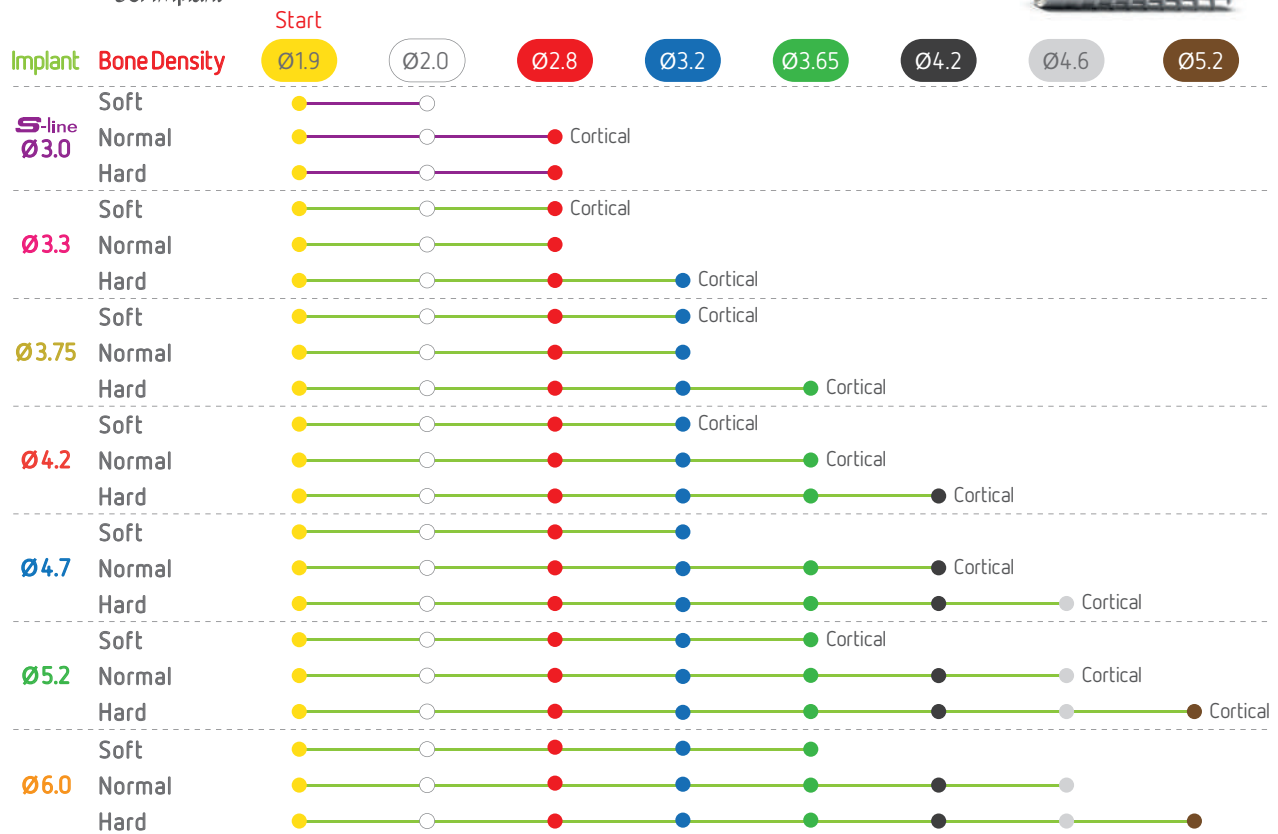


DRILLING PROTOCOL

Bioactive	95
Trio / Max	96
Porous / Patro	97
M+ / Trio	98
Drilling chart	99

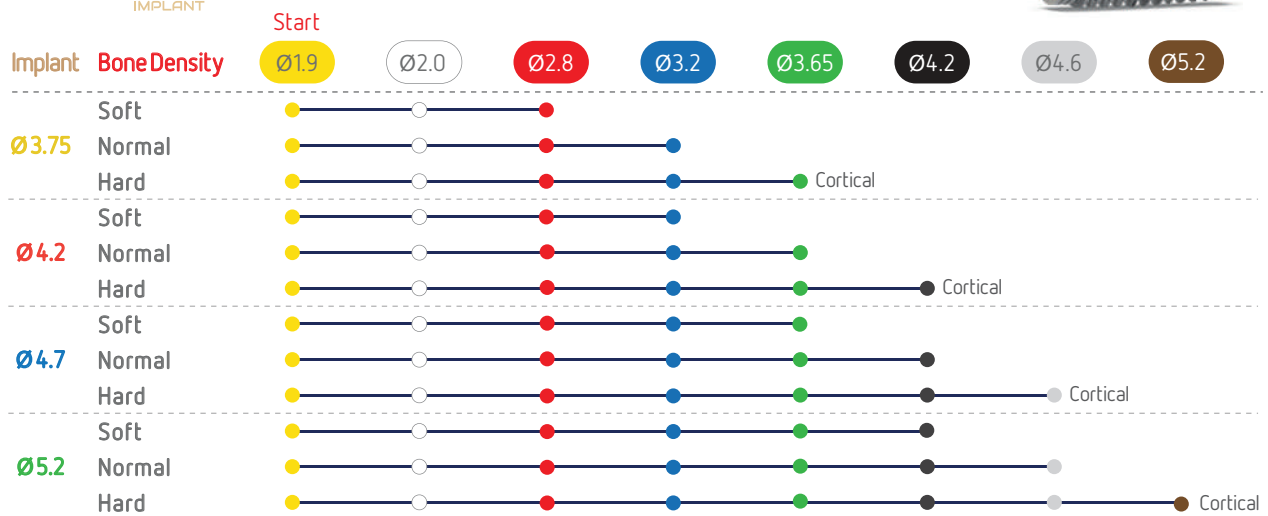


Drilling Protocols

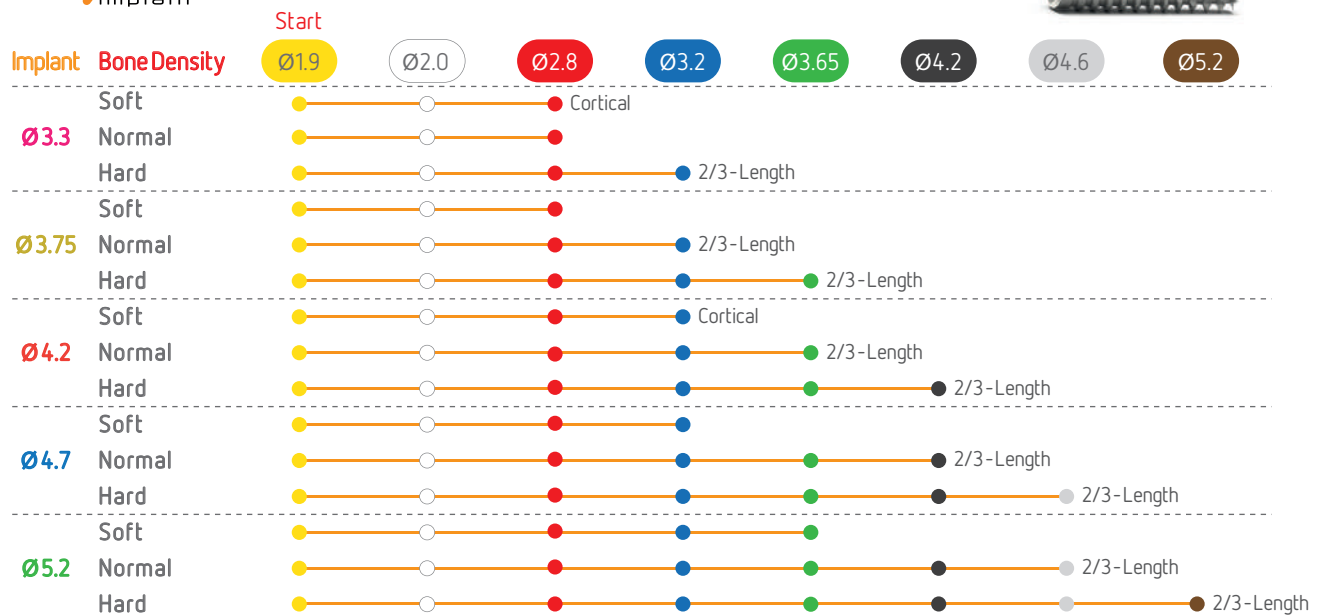


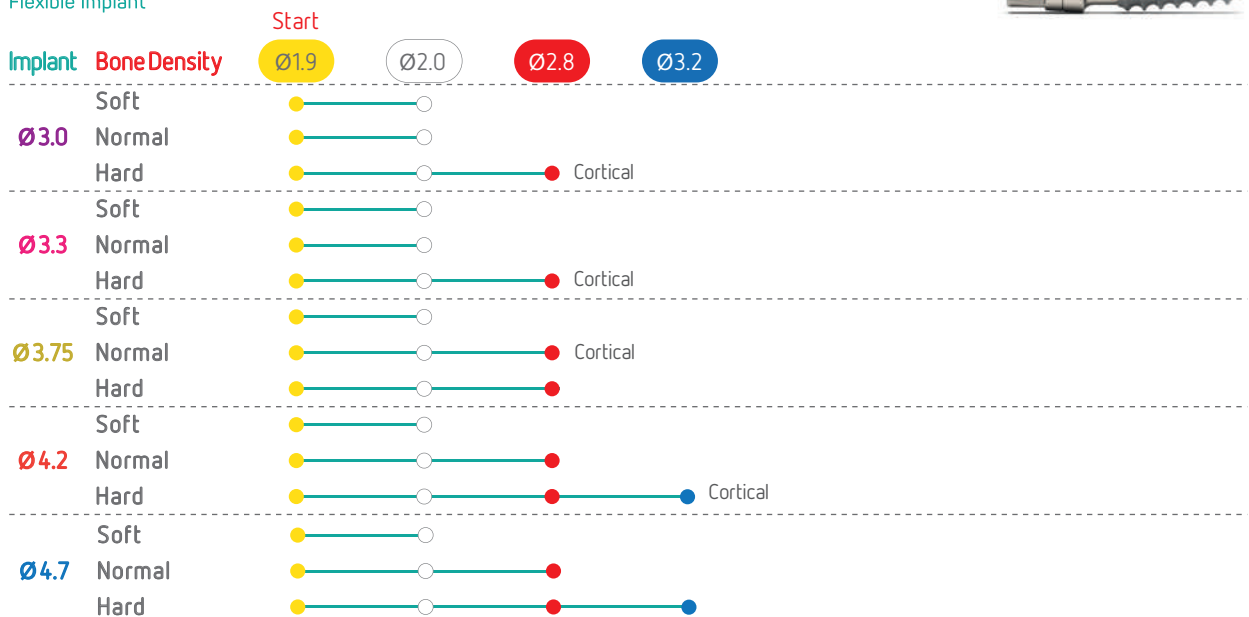
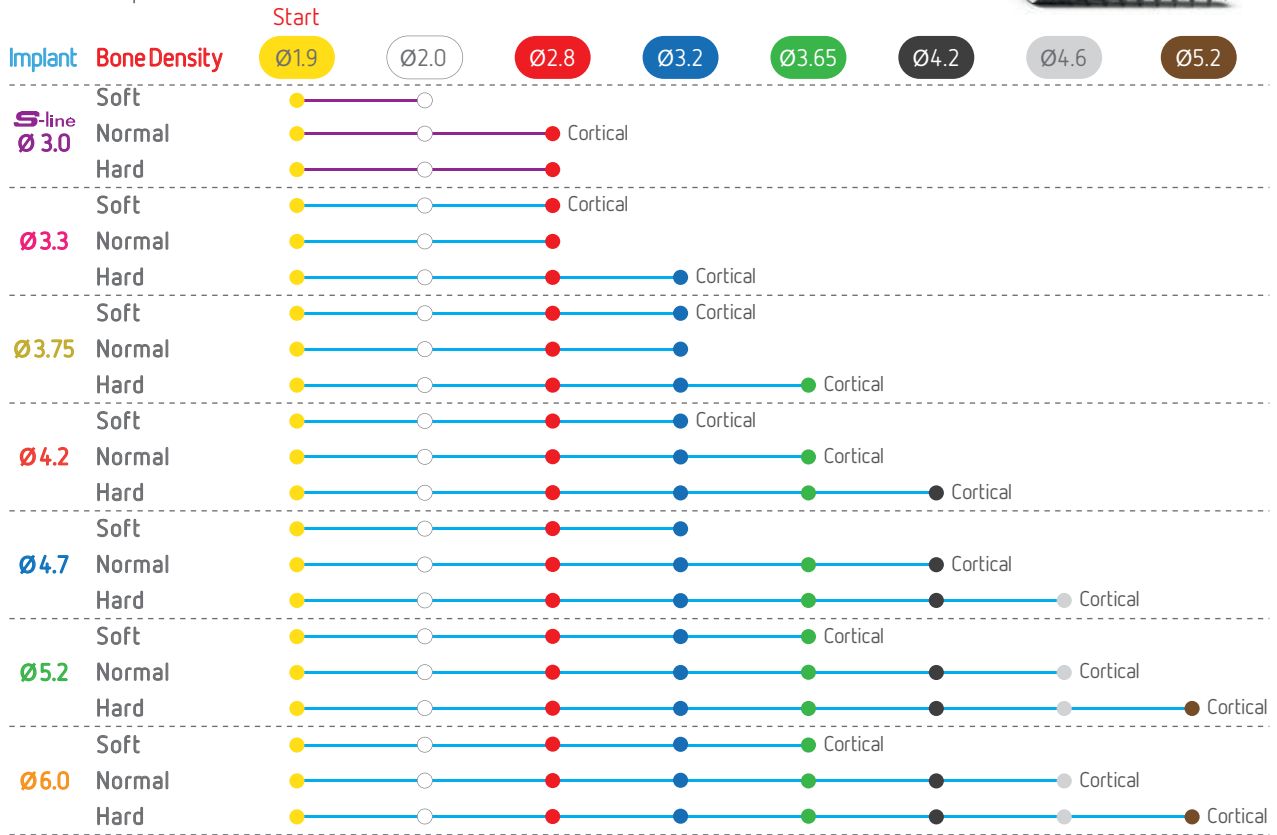
Drilling Protocols

TRIO
IMPLANT

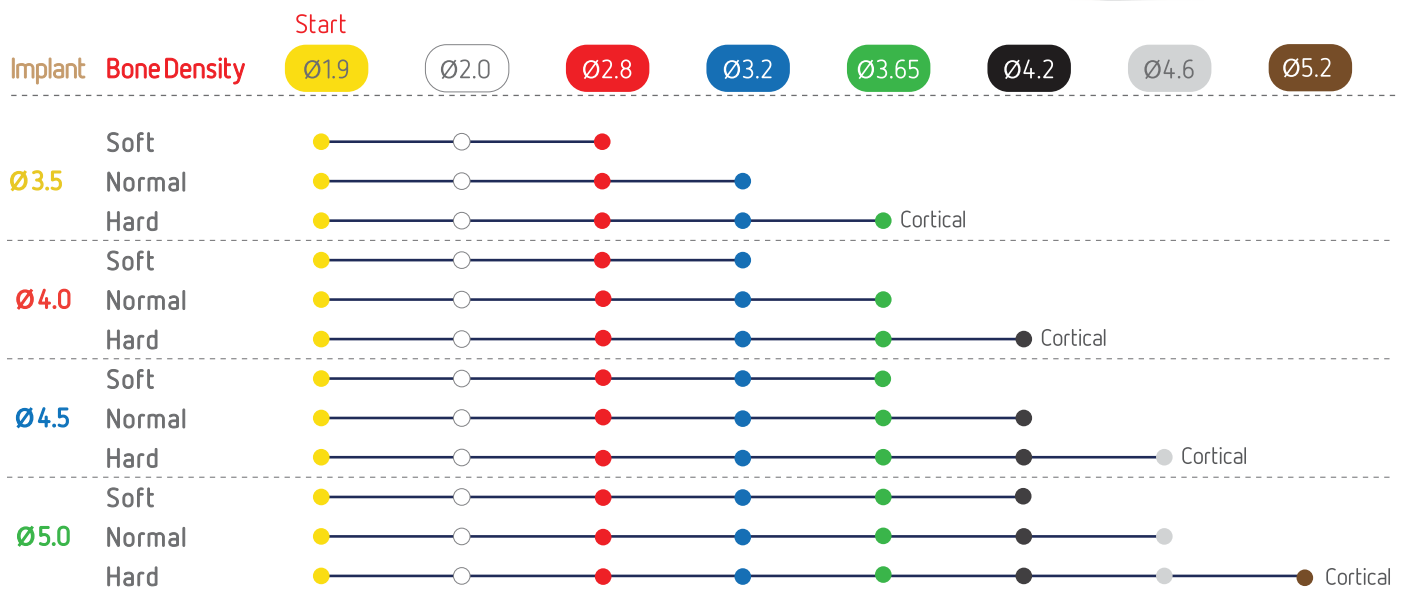
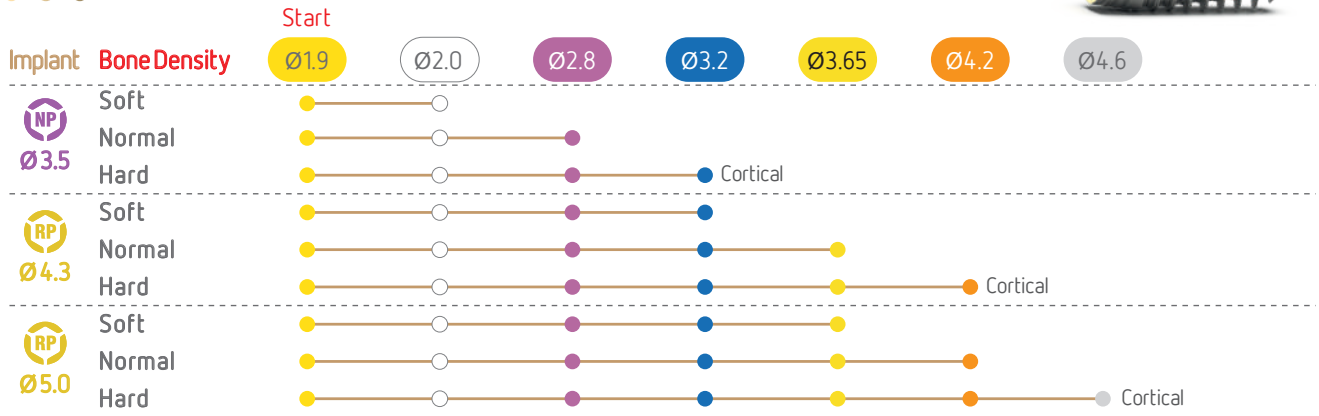


MAX
IMPLANT

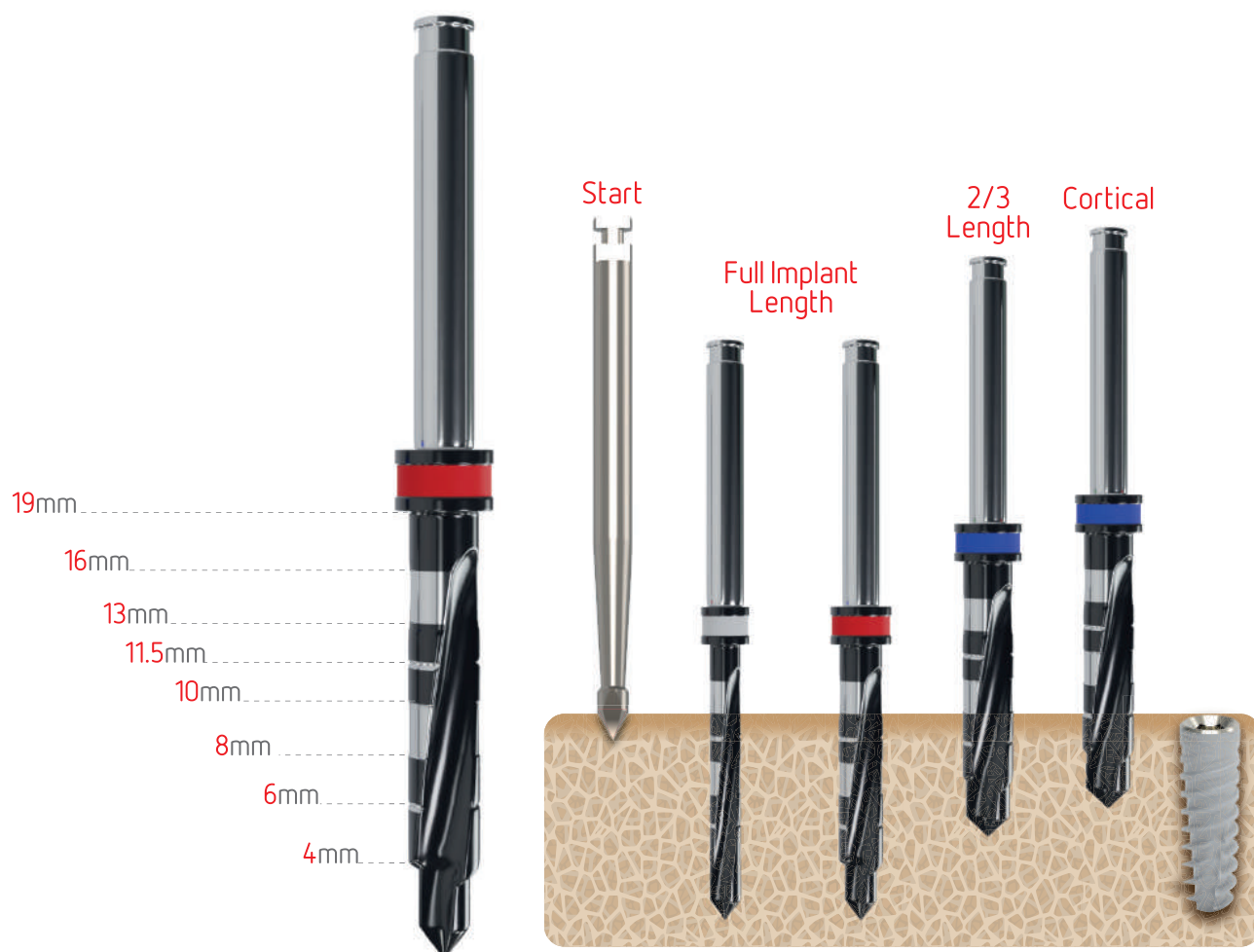




Drilling Protocols



Drilling chart reference



- Drilling speed (RPM): 800-1200
- The drilling sequence is demonstrated with a 13mm implant.
- Alfa Gate drilling protocol is recommended for most clinical cases however, it cannot replace the surgeon's judgment and professional experience.

* Suggested Workflow for Ti-base compatible Sirona:

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 omnicam 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.



SCAN

for more instructional
videos.



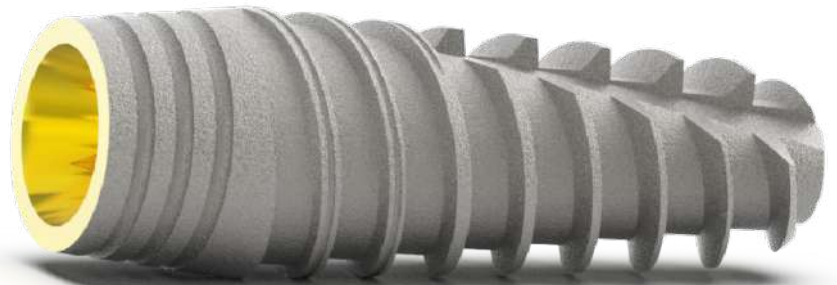
Bioactive
SCI Implant



TRIO
IMPLANT



MAX
Implant



M+ Conical Connection 



M+ Conical Connection 



Porous
Implant



S-line



atro
Bendable Neck



TRIO 
IMPLANT



ZYGOMATIC



Alfa Gate adheres to the most stringent international standards,
complying with EN:ISO 13485:2003 and ISO 9001:2008

Product availability may vary between countries.



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