CAD/CAM

Alfa Gate's CAD/CAM advanced technology guarantees maximum precision and flexibility for dentists and dental technicians. CAD/CAM is available for all implant platforms Internal Hex, Conical Connection, and Multi-Unit.

The technology offers various types of restorative options for the treatment of single, partially, or full edentulous cases.

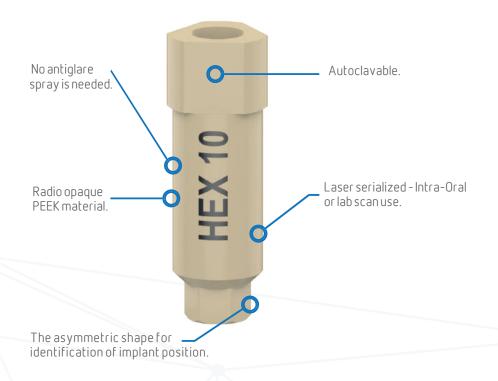
Alfa Gate is available for all main CAD/CAM dental planning and modeling softwares:



Scan Body Advantages:

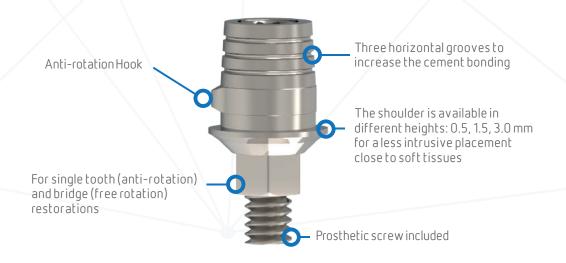
Scan Bodies are designed and manufactured to ensure high and consistent accuracy of the digital impression. Scan bodies are available for all Alfa Gate Implant System platforms.

Each scan body is Laser marked with a dedicated platform code for ease of selection and identification.



Ti-base Advantages:

Used as a titanium base when fabricating custom-milled CAD/CAM zirconia abutments for cement-retained or screw retained single and multi-unit prostheses.



CAD/CAM Prosthetics

ScanPost

Height mm Material

Ref.

Ref.

10mm PEEK SBH-07



Digital Analog

10mm Stainless Steel AD-SL



Engaging Ti-Base



Height mm Material 0.5mm Titanium TBSL-05



1.5mm Titanium TBSL-15



3.0mm Titanium TBSL-30



Non-Engaging Ti-Base

Height mm

Material Ref. 0.5mm Titanium TBSL-NH-05



1.5mm Titanium TBSL-NH-15



3.0mm Titanium

TBSL-NH-30



Scan Post

Height mm Material Ref. 7mm PEEK SBH-07



10mm PEEK SBH-10



Digital Analog

9mm Stainless Steel AD-SP



Engaging Ti-Base



Height mm Material

aterial Titanium
ef. TBH-05

Ref.







3.0mm Titanium

TBH-30



Non-Engaging Ti-Base

Height mm

Material Ref. Titanium
TBNH-05

0.5mm



1.5mm Titanium TBNH-15



3.0mm Titanium

TBNH-30



Scan Post



Height mm 7mm Material PEEK Ref. SBMU



Digital Analog



9,

Titanium TBMU

0.3mm



Non-Engaging Ti-Base

Engaging Ti-Base Compatible Sirona



Height mm Material Ref. 1.0mm Titanium TBS



Scan Post

Height mm 10mm Material PEEK

Ref.

SBNP-07



Digital Analog

9mm

Stainless Steel

AD-NP



Engaging Ti-Base



Height mm Material

Ref.

0.5mm Titanium TBNP-05



1.5mm Titanium TBNP-15



3.0mm Titanium

TBNP-30



Non-Engaging Ti-Base

Height mm

Material

Titanium

Ref.



RP

1.5mm Titanium

TBNP-NH-15



3.0mm

Titanium

TBNP-NH-30





PEEK



Digital Analog

9mm

Stainless Steel

AD-RP



Engaging Ti-Base



Height mm

Material

Ref.

Ref.

0.5mm Titanium TBRP-05



1.5mm Titanium

TBRP-15



3.0mm

Titanium TBRP-30



Non-Engaging Ti-Base

Height mm

Material

Ref.

0.5mm Titanium



1.5mm Titanium



3.0mm

Titanium TBRP-NH-30



Suggested Workflow:

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

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

Send the design file to mill your restoration.

Cementation:

Cement the milled restoration on Ti-Base.

Prosthetic Sets

Impression Sets

Open Tray Set includes:

Open tray transfer



Healing Cap 4mm



Implant analog



Closed Tray Set includes:

Transfer click connection



Healing Cap 4mm



Implant analog



Available in:

≤-line AGM-301-SLK



AGM-301-K



ITC-NP-K



ITC-RP-K

Available in:

S-line AGM-302-SLK



AGM-302-K



ITK-NP-K



ITK-RP-K



Scan Body Set

S-line Platform-10mm 5-Pcs.



≤-line SBSL-10-K

Internal Hex Platform-10mm 5-Pcs.





NP Conical Platform-10mm 5-Pcs.







RP Conical Platform-10mm 5-Pcs.





Multi-Unit Platform-10mm 5-Pcs.





All Scan Body Sets include:

Hex driver 1.25mm - (Long) AGM-400



Multi-Unit Sets

2. For scanning, use Alia Gate's sirona compatible Ti-Base, use sirona's scan body size L, (sirona's Ref 6431329 for omnicam or 6431303 for aluecam).

3. theightime and soft ware library choose: in the malhex platform of the soft ware the soft ware library choose. In the soft ware library choose in the soft ware library choose. In the soft ware library choose in the soft ware library choose. In the soft ware library choose in the soft ware library choose in the soft ware library choose. In the soft ware library choose in the soft ware library choose in the soft ware library choose. In the soft ware library choose in the soft ware library choose in the soft ware library choose. In the soft ware library choose in the soft ware library choose in the soft ware library choose. In the soft ware library choose in the

4. Reflow sirona's standard distribuskions for GMD 700 Signature (Mr. 700-3-SK) AGM-700-4-SK AGM-700-5-SI

 $5. \, Use \, standard \, L \, blocks \, or \, equivalent \, for \, milling \, your \, abutment.$

6. Cement Ti-Base to the milled and sintered block using the manufacturer's cementation instructions. \mathbf{S} -line 17° Angulated Multi-Unit

Height mm

1.5mm

Ref.

AGM-717-1-SK





Height mm Ref.

AGM-700-1-K

AGM-700-2-K

3mm AGM-700-3-K 4mm AGM-700-4-K

AGM-700-5-K





Height mm Ref.

AGM-717-2-K

3mm



(SP) 30° Angulated Multi-Unit

Height mm

Ref.

AGM-730-1-K

AGM-730-2-K

3mm

AGM-730-3-K



(SP) 45° Angulated Multi-Unit

Height mm

Ref.

1mm

AGM-745-1-K



Straight Multi-Unit

Height mm

Ref.

2mm AGM-700-2-NPK

3mm AGM-700-3-NPK

4mm AGM-700-4-NPK 5mm

AGM-700-5-NPK



17º Angulated Multi-Unit

Height mm

1.5mm

Ref. AGM-717-1-NPK



30° Angulated Multi-Unit

Height mm

1.5mm

Ref. AGM-730-1-NPK



RP Straight Multi-Unit

Height mm

Ref.

AGM-700-1-RPK

AGM-700-2-RPK AGM-700-3-RPK

3mm

AGM-700-4-RPK

5mm AGM-700-5-RPK



(P) 170 Angulated Multi-Unit

Height mm

1.5mm

AGM-717-1-RPK Ref.



2mm

😥 30º Angulated Multi-Unit

Height mm

1.5mm

AGM-730-1-RPK Ref.



All Multi-Unit Sets include:

Description Ref.

Temporary cylinder AGM-505



Plastic cylinder AGM-506





Healing cap AGM-509

Screw - 2pcs





Ball Attachment Sets

≔-line Ball Attachment

 Height mm
 1mm
 2mm
 3mm
 4mm
 5mm

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



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

 Ref.
 AGM-105-0.5K
 AGM-105-1K
 AGM-105-2K
 AGM-105-3K
 AGM-105-4K
 AGM-105-5K
 AGM-105-6K
 AGM-105-7K



 Height mm
 1mm
 2mm
 3mm
 4mm
 5mm

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



 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 AGM-105-P AGM-105-PS

Hard plastic cap
AGM-105-PH
A

Metal housing AGM-105-M



Protective disk AGM-105-D





Alfa-Lock Sets

S-line Alfa-Lock

 Height mm
 1mm
 2mm
 3mm
 4mm
 5mm

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



 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 AGM-106-P AGM-106-PS





Metalhousing AGM-106-M



Protective disk AGM-106-D





Ball Attachment Replacement Set

Ref. AGM-105-1T

Description

Standard plastic cap

AGM-105-P Ref.



Soft plastic cap AGM-105-PS



Hard plastic cap AGM-105-PH



Metalhousing AGM-105-M



Protective disk AGM-105-D





Alfa-Lock Replacement Set

Ref. AGM-106-1T

Description

Standard plastic cap

Ref.



Soft plastic cap AGM-106-PS



Hard plastic cap AGM-106-PH



AGM-106-P

Metalhousing AGM-106-M



Protective disk AGM-106-D



