

New product
launches
from GC
Aadva Implant System

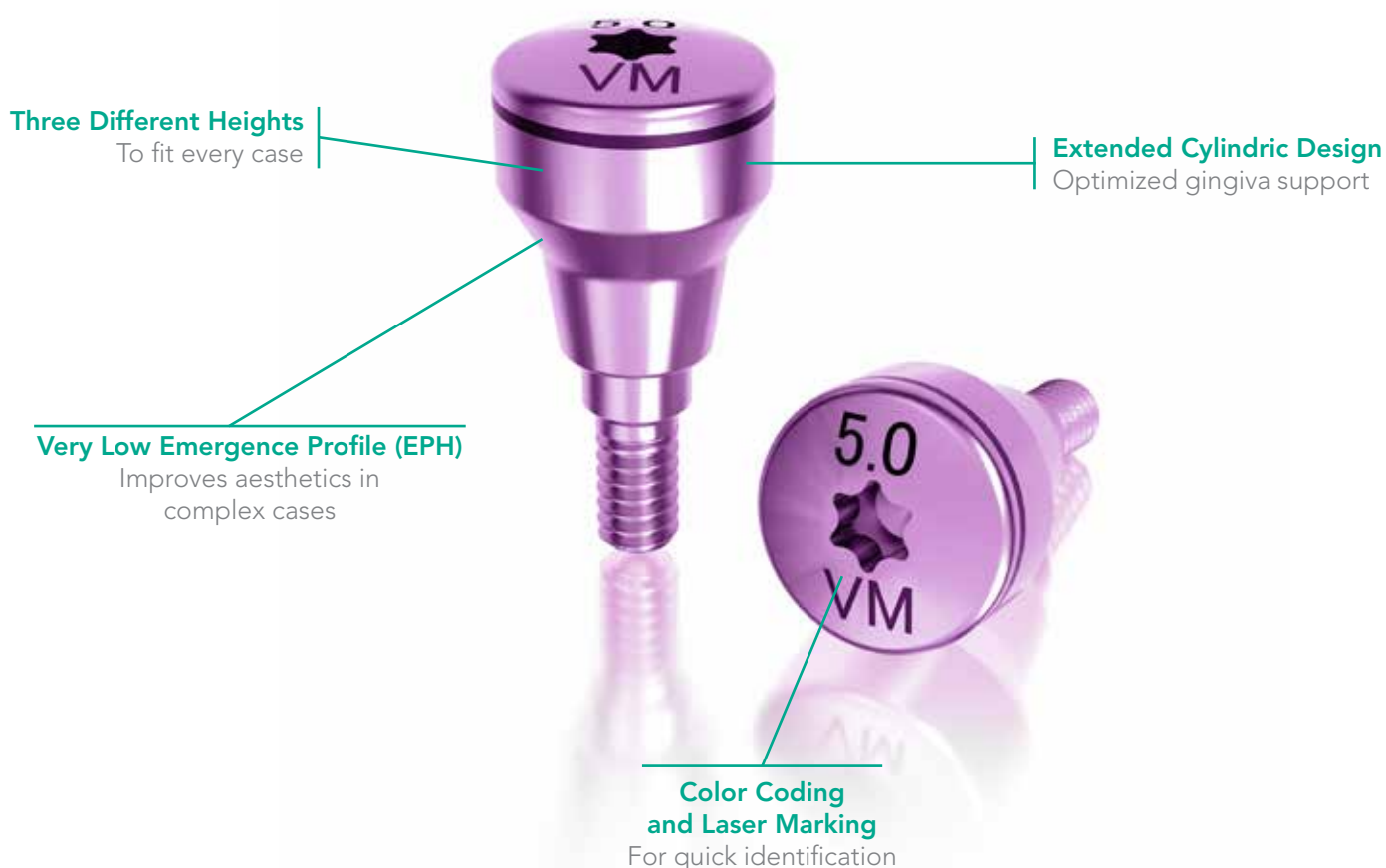
GC Tech.Europe

June 2020



Healing Screw Vario: Improved Soft Tissue Management

Aadva from GC offers a comprehensive line of healing screws for soft tissue management. Regardless of the clinical situation, Aadva healing screws provide improved aesthetics. They are available in various anatomical shapes enabling the formation of an emergence profile adapted to prosthetic restorations. Vario healing screws are 100% compatible with all Aadva implants - straight, tapered and short.



Colour Coding

Aadva healing screws are colour-coded based on implant diameter. Identification is quick and simple, reducing the potential of mishandling.

We guarantee our clients the delivery of practical solutions based on GC standards.

Aesthetic Abutments

The aesthetic abutment line is the latest addition to GC's Aadva portfolio of cemented prosthetic solutions. With a reduction of its emergence profile height to 0.4 mm EPH, aesthetic outcome and integration of the prosthetic abutment are improved, even in cases where the soft tissue level is critical. The newly added healing screw Vario Low benefits from a treatment process that is both user-friendly and effective, thanks to its perfectly matched EPH to the new aesthetic abutment line.

Ready Abutments



Smart Abutments



Part Numbers

Healing Screw Vario

Type	Designation	P/N
● Narrow	Healing Screw Narrow Vario Low EPH 0.4	810295
	Healing Screw Narrow Vario Medium EPH 1	810296
	Healing Screw Narrow Vario High EPH 2.5	810297
● Regular	Healing Screw Regular Vario Low EPH 0.4	810298
	Healing Screw Regular Vario Medium EPH 1	810299
	Healing Screw Regular Vario High EPH 2.5	810300
● Wide	Healing Screw Wide Vario Low EPH 0.4	810301
	Healing Screw Wide Vario Medium EPH 1	810302
	Healing Screw Wide Vario High EPH 2.5	810303

Ready Abutment

● Narrow	Ready Abutment N Hexed Esthetic D4.5 EPH 0.4	810304
● Regular	Ready Abutment R/W Hexed Esthetic D4.5 EPH 0.4	810305
● Wide		

Smart Abutment

● Narrow	Smart Abutment N Esthetic D4.5 EPH 0.4	810306
● Regular	Smart Abutment R/W Esthetic D4.5 EPH 0.4	810307
● Wide		
● Narrow	Smart Abutment 15° N Esthetic D4.5 EPH 0.4	810308
● Regular	Smart Abutment 15° R/W Esthetic D4.5 EPH 0.4	810309
● Wide		

SR Abutment single-unit

The single unit abutment (SUA) concept is unique. It's the concept to preserve the soft tissue attachment and maintain full restorative and surgical flexibility. The SUA abutment concept also radically simplifies the surgical flexibility as it moves the prosthetic platform from bone level to tissue level. SUA abutment Base is seated at implant placement, the concept offers the surgeon peace of mind that GC Tech precision-engineered components are used with the implant. It also eliminates the risk that non-biocompatible, unclean or reused components come into contact with the soft tissue. For a restorative clinician, the SUA abutment allows for an improved patient experience, as the discomfort previously associated with the removal of healing abutments can be completely avoided. With 3 height options available, there is the flexibility to change the SUA abutment should the thickness of the soft tissue require it in the short or long term – an option not available with tissue-level implants.



SR Abutment single-unit line-up



SR Abutment single-unit - Hexed anti-rotational components

Provi Coping Ti



Ø 3.8

Ø 4.8

Ø 6.0

Provi Coping Plastic



Ø 3.8

Ø 4.8

Ø 6.0

Impression Coping Pick up



Ø 3.8

Ø 4.8

Ø 6.0

Plastic Cylinder



Ø 3.8

Ø 4.8

Ø 6.0

Abutment Analog



Ø 3.8

Ø 4.8

Ø 6.0

Part Numbers

Designation	P/N
SR Abutment single-unit Narrow EPH1.0 Ø3.8	810467
SR Abutment single-unit Narrow EPH2.5 Ø3.8	810468
SR Abutment single-unit Narrow EPH4.0 Ø3.8	810469
SR Abutment single-unit Regular EPH1.0 Ø3.8	810470
SR Abutment single-unit Regular EPH2.5 Ø3.8	810471
SR Abutment single-unit Regular EPH4.0 Ø3.8	810472
SR Abutment single-unit Regular EPH1.0 Ø4.8	810473
SR Abutment single-unit Regular EPH2.5 Ø4.8	810474
SR Abutment single-unit Regular EPH4.0 Ø4.8	810475
SR Abutment single-unit Wide EPH1.0 Ø6.0	810476
SR Abutment single-unit Wide EPH2.5 Ø6.0	810477
SR Abutment single-unit Wide EPH4.0 Ø6.0	810478
SR Plastic Cylinder single-unit Ø3.8	810314
SR Plastic Cylinder single-unit Ø4.8	810315
SR Plastic Cylinder single-unit Ø6.0	810316
SR Abutment Provi Coping Ti single-unit Ø3.8	810317
SR Abutment Provi Coping Ti single-unit Ø4.8	810318
SR Abutment Provi Coping Ti single-unit Ø6.0	810319
SR Abutment Provi Coping Plastic single-unit Ø3.8	810320
SR Abutment Provi Coping Plastic single-unit Ø4.8	810321
SR Abutment Provi Coping Plastic single-unit Ø6.0	810322
SR Abutment Impression Coping Pick up single-unit Ø3.8	810346
SR Abutment Impression Coping Pick up single-unit Ø4.8	810347
SR Abutment Impression Coping Pick up single-unit Ø6.0	810348
SR Abutment Analog single-unit Ø3.8	810349
SR Abutment Analog single-unit Ø4.8	810350
SR Abutment Analog single-unit Ø6.0	810351

Elos Accurate® Scan Body for Aadva

Elos Accurate Scan Body for Aadva provides precise recognition of the positioning of your implant; it is available for Aadva Narrow, Regular/Wide and SR abutments Ø3.8, Ø4.8, Ø6.0.

Elos Accurate Scan Body has an integrated screw for easy handling in the mouth. Integrated into the libraries of major digital systems, they can be used with most optical Intra Oral Scanning and CAD software solutions.

With a titanium connector, they offer precise positioning over the uses; if they are not damaged, they are reusable and sterilisable.



Elos Accurate Analog for Printed Models for Aadva

Elos Accurate Analog for Printed Models has a specific shape for reliable and reproducible positioning. Its self-centering installation leaves no risk for misplacement in the model.

These analogs are available for prosthetic achievements with Aadva Narrow, Regular/Wide implant level connections and those including SR abutments Ø3.8, Ø4.8, Ø6.0 pillars

Integrated into the libraries of major digital systems, they can be used with most CAD software.

Time saving and less errors, one and a unique scan-bodies and libraries both for the IOS and Desktop scanner.

Elos Accurate® Scan Body & Tools line-up for Aadva

**Elos Accurate Scan Body
for Aadva**



**Elos Accurate Scan Body
for Aadva SR Abutments**



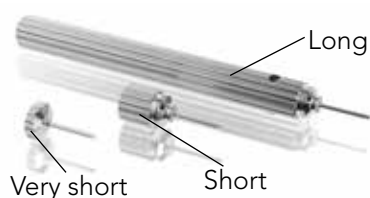
**Elos Accurate Printed Model Analog
for Aadva**



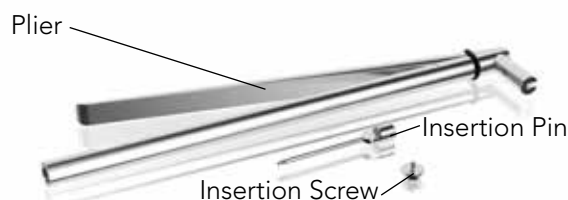
**Elos Accurate Printed Model Analog
for Aadva SR Abutments**



Elos Accurate Scan Body Drivers



**Tools for Elos Accurate Analog
for Printed Models**



Part Numbers

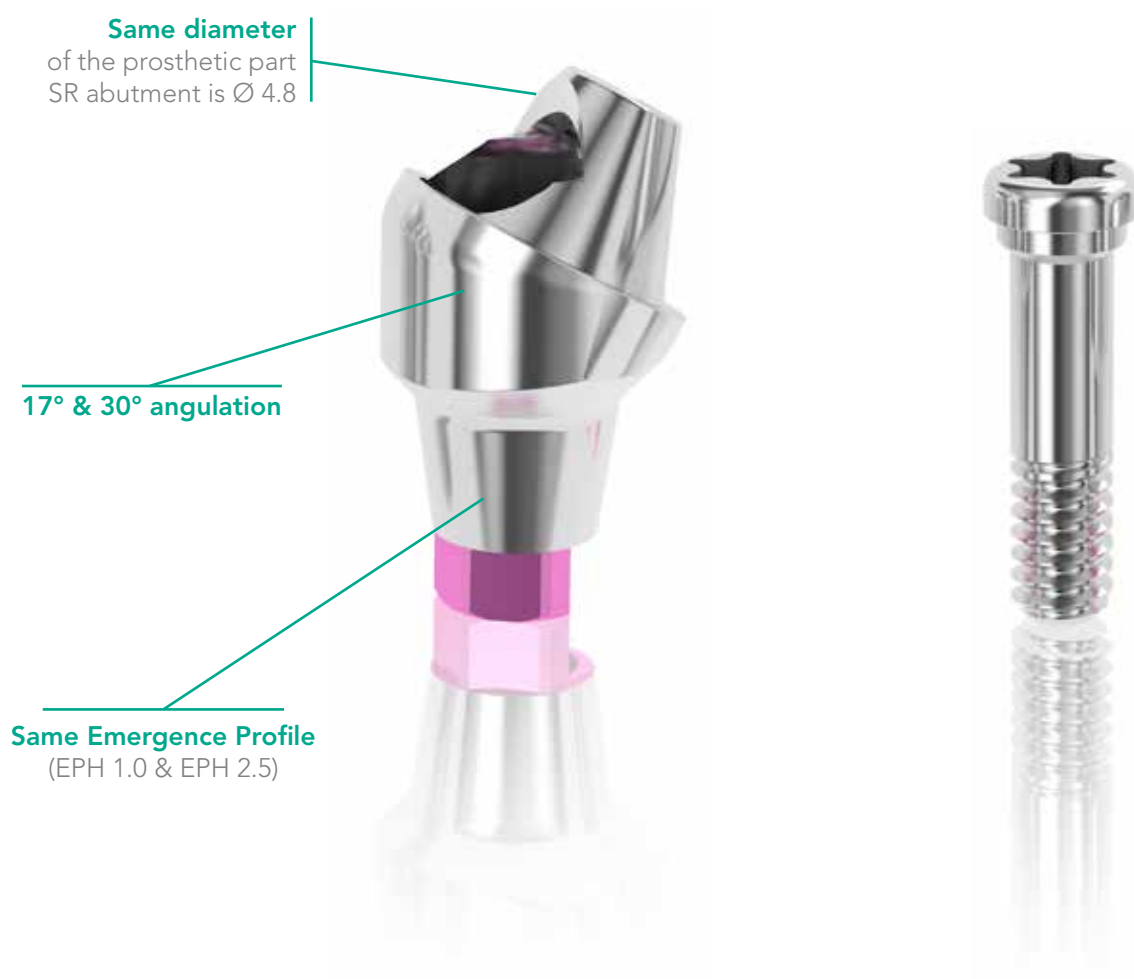
Designation	P/N
Elos Accurate Scan Body for Aadva Narrow	810327
Elos Accurate Scan Body for Aadva Regular/Wide	810328
Elos Accurate Scan Body for Aadva SR-Abutment Scan Body ø 3.8	810329
Elos Accurate Scan Body for Aadva SR-Abutment Scan Body ø 4.8	810330
Elos Accurate Scan Body for Aadva SR-Abutment Scan Body ø 6.0	810331
Elos Accurate Printed Model Analog for Narrow	810332
Elos Accurate Printed Model Analog for Regular	810333
Elos Accurate Printed Model Analog for Aadva Wide	810334
Elos Accurate Printed Model for Aadva SR Abutment Analog ø 3.8	810335
Elos Accurate Printed Model for Aadva SR Abutment Analog ø 4.8	810336
Elos Accurate Printed Model for Aadva SR Abutment Analog ø 6.0	810337
Elos Accurate Scan Body Driver Long	810340
Elos Accurate Scan Body Driver Short	810339
Elos Accurate Scan Body Driver Very Short	810338
Elos Accurate Analog Plier	810341
Elos Accurate Analog Insertion Pin (Set of 2 pins)	810342
Elos Accurate Analog Insertion Screw (Set of 5 screws)	810343

Angled SR Abutment (Narrow)

Angled SR abutments for Aadvia Narrow implants provide complementary prosthetic solutions for your Aadvia Narrow implants and bars.

They will allow you to manage, with Narrow implants, multiple prosthetic cases requiring angulation up to 30°. Available in different emergence profile heights: 1.0, 2.5.

To increase the strength of prosthetic components, the diameter of the prosthetic part SR abutment is 4.8 mm.



Angled SR Abutment (Narrow) line-up



Part Numbers

	Designation	P/N
	SR Abutment 17° Narrow EPH1.0 Ø4.8	810310
	SR Abutment 17° Narrow EPH2.5 Ø4.8	810311
	SR Abutment 30° Narrow EPH1.0 Ø4.8	810312
	SR Abutment 30° Narrow EPH2.5 Ø4.8	810313

Ti-Base Abutment

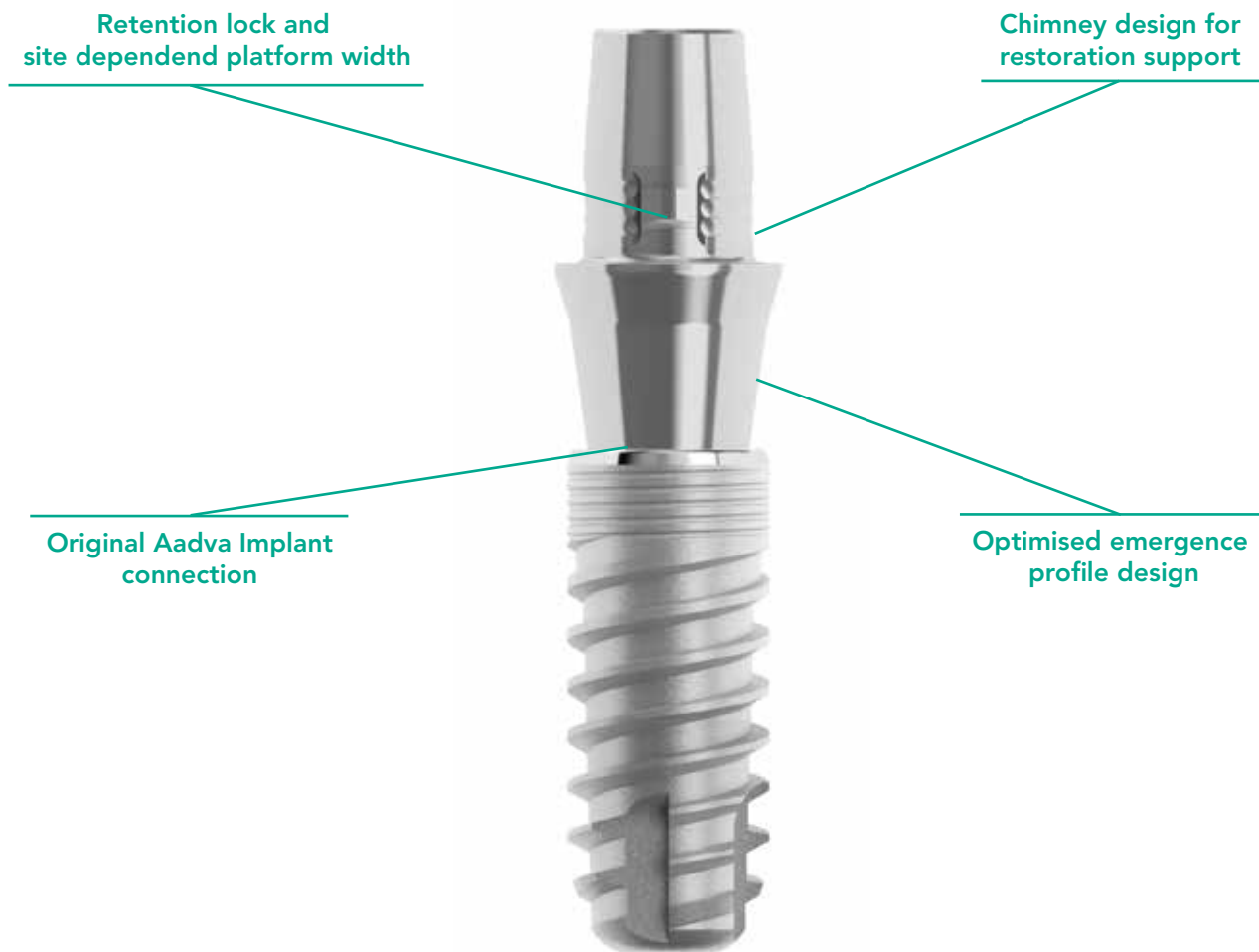
The Ti-base abutment range for Aadva implants is evolving, enabling you to manage your anterior & posterior single-unit restoration cases with even greater flexibility, offering a solution for esthetic demanding cases.

The Ti-base abutment emergence profile has a shape that mimicks the biological anatomy and corresponds exactly to the transgingival healing screw design.

Being available in 4 different sulcular heights (EPH 0.4 - 1.0 - 2.5 - 4.0 mm), they are designed to manage and support the soft tissues and to control the final prosthetic aesthetics.

Independent of your choice for a screw-retained or a cement-retained fixation, a circular flat seat and a cam will ensure - in addition to a reliable positioning - a good stability of your crowns on this titanium base. Exact seating, passive fit and easy cementation procedures offer a reliable solution for durable results.

The Aadva Ti-base abutments are also compatible with major CAD systems; Thanks to the Elos Accurate® Scan Body for Aadva, a precise recognition of the positioning of your implant is guaranteed.



Scan the QR code
for more detailed information



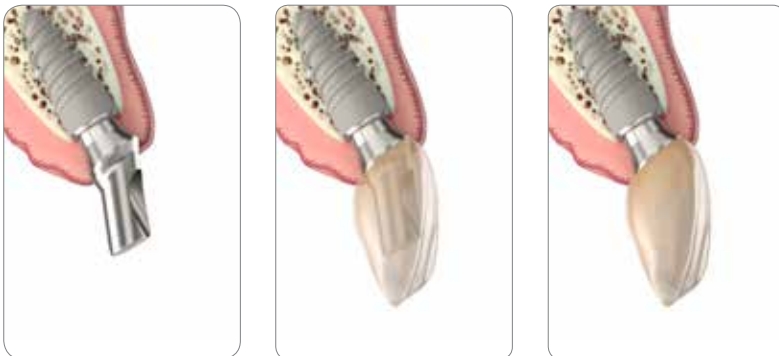
Ti-Base Abutment line-up



Part Numbers

Designation	P/N
Ti-base abutment Narrow EPH0.4 Ø4.5 (S)	810479
Ti-base abutment Narrow EPH1.0 Ø4.5 (S)	810480
Ti-base abutment Narrow EPH2.5 Ø4.5 (S)	810481
Ti-base abutment Narrow EPH4.0 Ø4.5 (S)	810482
Ti-base abutment Regular/Wide EPH0.4 Ø4.5 (L)	810483
Ti-base abutment Regular/Wide EPH1.0 Ø4.5 (L)	810484
Ti-base abutment Regular/Wide EPH2.5 Ø4.5 (L)	810485
Ti-base abutment Regular/Wide EPH4.0 Ø4.5 (L)	810486
Ti-base abutment Regular/Wide EPH1.0 Ø6.5 (L)	840487
Ti-base abutment Regular/Wide EPH2.5 Ø6.5 (L)	810488
Ti-base abutment Regular/Wide EPH4.0 Ø6.5 (L)	810489

Smart Abutment 25°



Angulated abutments are used when the axis of the implant does not correspond to the desired alignment of the crown. Traditionally they are used for constructing cement-retained single crowns or bridges.

The Smart Abutments were already available for all platforms in straight or with a 15° angle. Now they are also available with an angulation of 25°.

The hermetic conical connection, along with the control of the implant insertion, helps to manage the prosthetic emergence profiles. Along with the platform switch, the hermetic connection impedes bacterial infiltration from the area of the epithelial connective joint. As a result bone and soft tissue volumes can be preserved better, improving the long-term aesthetic results. Corresponding transgingival healing screws are also available in 4 different sulcular heights (EPH 0.5 - 1.0 - 2.5 - 4.0 mm) and 2 prosthetic diameters (Ø4.5 & Ø6.5) for controlled guidance of the vertical and horizontal healing of the soft tissues.



Recommendation: Tighten the screw at a torque between 20 Ncm. Material: Titanium (Ti6Al4 ELI)

25° angulation

Three Different Heights and two prosthetic diameters

To fit every case

Optimal tissue perservation

Hermetic seal and platform switch



Smart Abutment 25° line-up



Narrow



Regular/Wide Ø4.5



Regular/Wide Ø6.5

Part Numbers

Designation	P/N
Smart Abutment 25° Narrow Esthetic Ø4.5	810490
Smart Abutment 25° Narrow EPH1.0 Ø4.5	810491
Smart Abutment 25° Narrow EPH2.5 Ø4.5	810492
Smart Abutment 25° Narrow EPH4.0 Ø4.5	810493
Smart Abutment 25° Regular/Wide Esthetic Ø4.5	810494
Smart Abutment 25° Regular/Wide EPH1.0 Ø4.5	810495
Smart Abutment 25° Regular/Wide EPH2.5 Ø4.5	810496
Smart Abutment 25° Regular/Wide EPH4.0 Ø4.5	810497
Smart Abutment 25° Regular/Wide EPH1.0 Ø6.5	810498
Smart Abutment 25° Regular/Wide EPH2.5 Ø6.5	810499
Smart Abutment 25° Regular/Wide EPH4.0 Ø6.5	810500

Universal Hybrid Abutment

The Universal Hybrid Abutment range for Aadvia implants is evolving to allow you to manage your single-unit restoration cases with greater flexibility for optimal aesthetic results. These titanium abutments are compatible with the Cerec workflow and can also be used with major CAD systems.

Universal Hybrid Abutment is available with Narrow connectors for size S blocks. This abutment can handle hybrid restorations on small teeth. Emergence profile shape corresponds to the healing screw design.

Universal Hybrid Abutment is available with Regular Wide connectivity for L-sized blocks to handle larger-sized hybrid restorations.

Universal Hybrid Abutment has an improved emergence profile that can reproduce the emergence of a natural tooth. A circular flat seat and a cam will ensure, in addition to a reliable positioning, a good stability of your crowns on this titanium base.



Universal Hybrid Abutment line-up

Universal Hybrid Abutment



Scan Post















Part Numbers

Designation	P/N
Universal Hybrid Abutment Narrow	810323
Universal Hybrid Abutment Regular/Wide	810324
Scan Post for Universal Hybrid Abutment Narrow	810344
Scan Post for Universal Hybrid Abutment Regular/Wide	810345

Aadva Implant Tap Drills

The GC Aadva Implant Drill range has been extended with the introduction of additional Tab Drills for both Standard & Tapered Implants.

Tap for Standard and Tapered Implant – Line Up

Standard						Tapered					
Narrow		Regular		Wide		Narrow		Regular		Wide	
Short 810372	Long 810373	Short 810374	Long 810375	Short 810376	Long 810380	Short 810381	Long 810382	Short 810383	Long 810384	Short 810385	Long 810386
											

Scan the QR code
for detailed drill instructions



Part Numbers

Designation	P/N
Standard Implant Tap Narrow Short	810372
Standard Implant Tap Narrow Long	810373
Standard Implant Tap Regular Short	810374
Standard Implant Tap Regular Long	810375
Standard Implant Tap Wide Short	810376
Standard Implant Tap Wide Long	810380
Tapered Implant Tap Narrow Short	810381
Tapered Implant Tap Narrow Long	810382
Tapered Implant Tap Regular Short	810383
Tapered Implant Tap Regular Long	810384
Tapered Implant Tap Wide Short	810385
Tapered Implant Tap Wide Long	810386



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