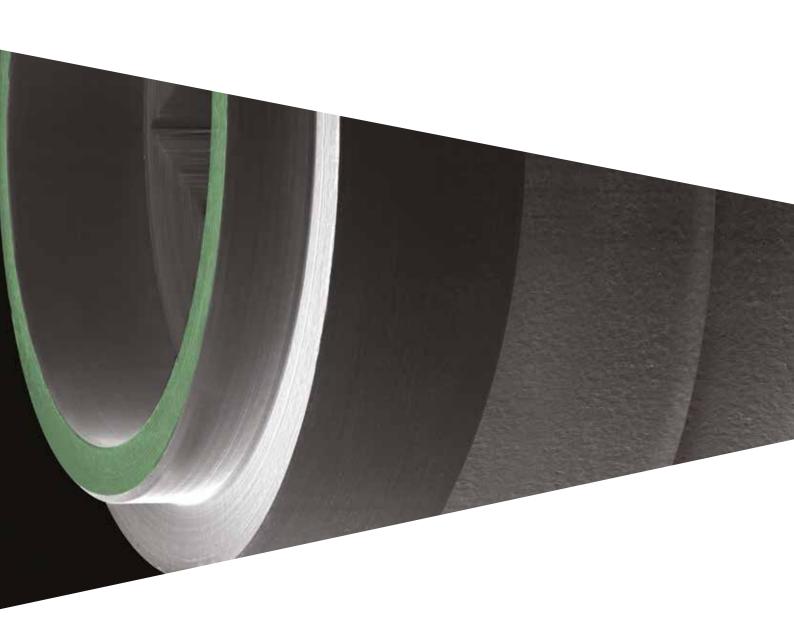
Product catalogue

PREMIUM





Premium

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Complete range of Premium implants

Morphology of Premium implants

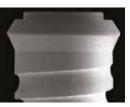
The different morphologies that characterise the entire family of Premium implants Straight, Platform Switching "SP" and Transgingival "TG" mean that the correct implant design can always be selected to suit the site in which they are to be fitted.

Ø 3.30 Straight



Platform Switching





The neck of Premium SP implants widens gradually in the cornal direction, then returns to the implant diameter at connection level.

Transgingival



The height of the transgingival part of Premium TG implants is the same in all endosseous length of the implant.



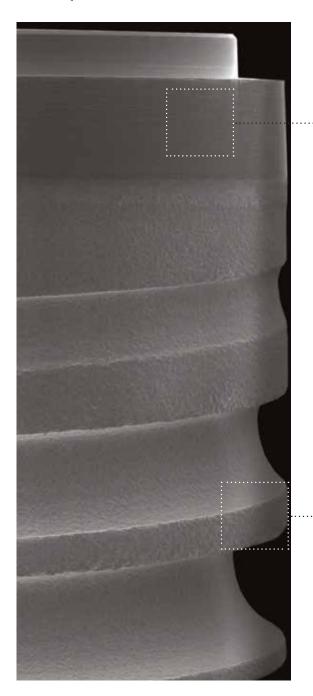
Premium TG implants have a rounded apical profile.



All Premium implants have three apical cutting notches that increase the penetrating capacity and ensure a good self-threading capability.

ZirTi surface

All three versions of Premium implants Straight, SP and TG are available with a machined neck and a body with ZirTi treatment.



Machined surface

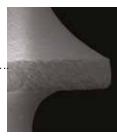


The machined neck allows the control of the connection diameter and prevents the accumulation of plaque in the area where it joins the post.

ZirTi surface

(Zirconium Sand-Blasted Acid Etched Titanium)

The implant body is treated with appropriate subtraction techniques that give the surface the characteristic ZirTi morphology.



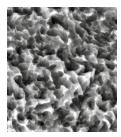


Image from the Sweden & Martina archives

Availability

		PREMIUM	PREMIUMSP	PREMIUMTG
diameter	lenght	code	code	code
3.30	10.00 11.50 13.00 15.00	A-ZT-330-100 A-ZT-330-115 A-ZT-330-130 A-ZT-330-150	- - -	A-ZT-330TG-100 A-ZT-330TG-115 A-ZT-330TG-130 A-ZT-330TG-150
3.80	6.00 7.00 8.50 10.00 11.50 13.00 15.00 18.00	- A-ZT-380-085 A-ZT-380-100 A-ZT-380-115 A-ZT-380-130 A-ZT-380-150 A-ZT-380-180	- - A-ZT-380SP-085 A-ZT-380SP-100 A-ZT-380SP-115 A-ZT-380SP-150 -	A-ZT-380TG-060 A-ZT-380TG-070 A-ZT-380TG-085 A-ZT-380TG-100 A-ZT-380TG-115 A-ZT-380TG-130 A-ZT-380TG-150
4.25	6.00 7.00 8.50 10.00 11.50 13.00 15.00 18.00	- A-ZT-425-070 A-ZT-425-085 A-ZT-425-100 A-ZT-425-115 A-ZT-425-130 A-ZT-425-150 A-ZT-425-180	- A-ZT-425SP-070 A-ZT-425SP-085 A-ZT-425SP-100 A-ZT-425SP-115 A-ZT-425SP-130 A-ZT-425SP-150	A-ZT-425TG-060 A-ZT-425TG-070 A-ZT-425TG-085 A-ZT-425TG-100 A-ZT-425TG-115 A-ZT-425TG-130 A-ZT-425TG-150
5.00	6.00 7.00 8.50 10.00 11.50 13.00 15.00	- A-ZT-500-070 A-ZT-500-085 A-ZT-500-100 A-ZT-500-115 A-ZT-500-130 A-ZT-500-150	- A-ZT-500SP-070 A-ZT-500SP-085 A-ZT-500SP-100 A-ZT-500SP-115 A-ZT-500SP-130 A-ZT-500SP-150	A-ZT-500TG-060 A-ZT-500TG-070 A-ZT-500TG-085 A-ZT-500TG-100 A-ZT-500TG-115 A-ZT-500TG-130 A-ZT-500TG-150

The Premium Straight, Premium SP and Premium TG range

	3.30 mm			3.80 mm			
	Straight	SP	TG	Straight	SP	TG	
6.00	-	-	-	-	-	A-ZT-380TG-060	
						Ø 3.80 6.00	
7.00	-	-	-	-	-	A-ZT-380TG-070 0 3.80	
8.50	-	-	-	A-ZT-380-085 Ø 3.80	A-ZT-380SP-085 Ø 3.80	A-ZT-380TG-085 0 3.80 2.20 8.50	
10.00	A-ZT-330-100	-	A-ZT-330TG-100	A-ZT-380-100	A-ZT-380SP-100	雪	
	ø 3.30		Ø 3.30 12.20	Ø 3.80	Ø 3.80	Ø 3.80 10.00	
11.50	A-ZT-330-115	-	A-ZT-330TG-115	A-ZT-380-115	A-ZT-380SP-115	A-ZT-380TG-115	
	Ø 3.30 11.50		Ø 3.30 11.50	Ø 3.80	Ø 3.80 11.50	Ø 3.80 11.50	
13.00	A-ZT-330-130	-	A-ZT-330TG-130	A-ZT-380-130	A-ZT-380SP-130	A-ZT-380TG-130	
	Ø 3.30 13.00		Ø 3.30 13.00	Ø 3.80 13.00	Ø 3.80	Ø 3.80 13.00	
15.00	A-ZT-330-150	-	A-ZT-330TG-150	A-ZT-380-150	A-ZT-380SP-150	A-ZT-380TG-150	
	Ø 3.30		Ø 3.30 15.00	Ø 3.80 15.00	Ø 3.80 15.00	Ø 3.80 15.00	
18.00	-	-	-	A-ZT-380-180 Ø 3.80	-	-	
surgical cover screws	A-VT-330	Use A-VT-330	A-TG-VT-M	A-VT-380	Use A-VT-380	A-TG-VT-M	

⁻ 0 3.30 mm implants: The use of the Premium 0 3.30 mm implants is only for replacing the central and lateral incisors and upper and lower canine teeth. They can also be used in the pre-molar and molar zone, but only to support the prosthetic structures which are also supported by implants with a bigger diameter.

	4.25 mm			5.00 mm		
	Straight	SP	TG	Straight	SP	TG
6.00	-	-	A-ZT-425TG-060	-	-	A-ZT-500TG-060
			Ø 4.25 6.00			Ø 5.00
7.00	A-ZT-425-070	A-ZT-425SP-070	A-ZT-425TG-070	A-ZT-500-070	A-ZT-500SP-070	A-ZT-500TG-070
	Ø 4.25	Ø 4.25 7.00	☐2.20 Ø 4.25 7.00	Ø 5.00	Ø 5.00	J2.20 Ø 5.00 7.00
8.50	A-ZT-425-085	A-ZT-425SP-085	A-ZT-425TG-085	A-ZT-500-085	A-ZT-500SP-085	A-ZT-500TG-085
	Ø 4.25	Ø 4.25		Ø 5.0Q	Ø 5.00	J2.20 Ø 5.00 8.50
10.00	A-ZT-425-100	A-ZT-425SP-100	A-ZT-425TG-100	A-ZT-500-100	A-ZT-500SP-100	A-ZT-500TG-100
	Ø 4.25	Ø 4.25	Ø 4.25 10.00	Ø 5.00	Ø 5.00 10.00	∐2.20 Ø 5.00 10.00
11.50	A-ZT-425-115	A-ZT-425SP-115	A-ZT-425TG-115	A-ZT-500-115	A-ZT-500SP-115	A-ZT-500TG-115
	Ø 4.25	Ø 4.25	Ø 4.25	Ø 5.00 11.50	Ø 5.00	Ø 5.00
13.00	A-ZT-425-130	A-ZT-425SP-130		A-ZT-500-130	A-ZT-500SP-130	
	Ø 4.25	Ø 4.25	☐ ☐2.20 Ø 4.25 13.00	Ø 5.00 13.00	Ø 5.00 13.00	☐2.20 Ø 5.00 13.00
15.00	A-ZT-425-150	A-ZT-425SP-150	A-ZT-425TG-150	A-ZT-500-150	A-ZT-500SP-150	A-ZT-500TG-150
	Ø 4.25 15.00	Ø 4.25	Ø 4.25 15.00	Ø 5.0Q 15.00	Ø 5.00 15.00	Ø 5.00 15.00
18.00	A-ZT-425-180	-	-	-	-	-
	Ø 4.25 18.00					
surgical cover screws	A-VT-425	Use A-VT-425	A-TG-VT-M	A-VT-500	Use A-VT-500	A-TG-VT-W

Premium Straight and Premium SP connections

Premium cylindrical implants, in both the version with Straight cylindrical emergence and the version with SP enlarged emergence, have a common connection platform, thus facilitating the task of the restoring doctor.

Straight







Bevel

The widening generated by the bevel in SP implants allows the crestal bone to be distanced from the implant connection in a horizontal and in a vertical direction, thus offering a Platform Switching embedded in the morphology of the implant.

Collar

Implants with a diameter greater than 3.30 mm have a collar on top of the neck that gives great maximum stability to the connection and aids the correct distribution of the masticatory forces, which are unloaded along the entire implant perimeter. It also creates a stabilising connection for the post, capable of reducing medial-distal and lingual-buccal movements.

The internal part of the collar allows safe and easy engaging of the insertion drivers.

Internal hexagon for repositioning of the prosthesis

Located in a coronal position, it is characterised by excellent visibility. The 60° repositioning and the total connection depth provides non-rotation and precision.

Premium connection Ø 3.30 mm



Collar

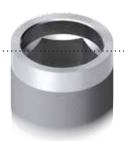
In Premium implants with diameter 3.30 mm, the internal collar performs the same prosthesis stabilising function performed by the external collar in all the other implant diameter dimensions.

Internal hexagon for repositioning of the prosthesis

Located in a coronal position, it is characterised by excellent visibility. The 60° repositioning and the total connection depth ensure non-rotation and precision. The dimensions of the hexagon are the same as in \emptyset 3.80 mm implants.

Connection similarities

Same hexagon, but in diameter 3.30 the collar is inside the platform.





Premium Ø 3.30 mm

Premium Ø 3.80 mm



Premium Ø 4.25 mm

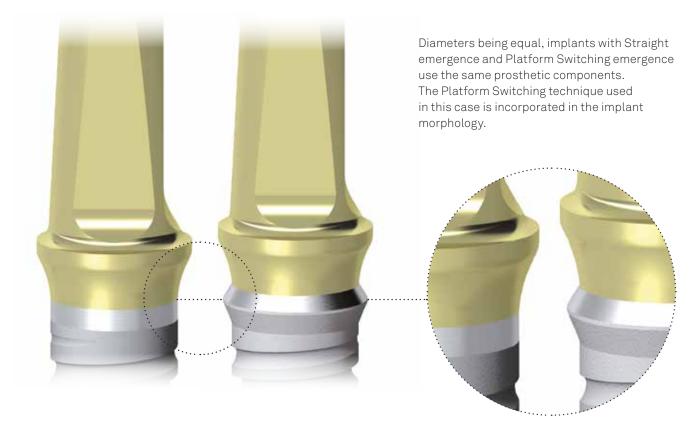


Premium Ø 5.00 mm

...... In these implant diameters the hexagon is the same, the internal diameter of the collar on top of the hexagon is the same, but it widens externally in the different diameters.

Platform Switching

The Platform Switching is a prosthetic rehabilitation technique that aims to distance the prosthetic connection platform from the cervical bone.



Platform Switching on Straight implants Ø 3.80 mm

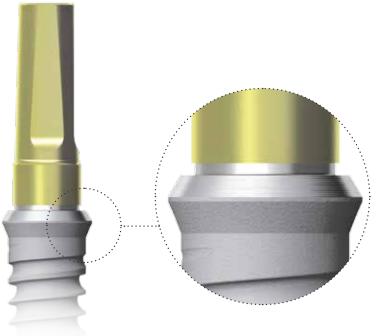
It is still possible to employ a prosthetic Platform Switching on implants with diameter 3.80 mm, using a post with a smaller diameter (3.30 mm).



With this configuration the Platform Switching can be obtained on all sides.

Platform Switching on SP implants Ø 3.80 mm

For maximising mismatching between the level of the bone crest and the join between implant and prosthesis, the combined use of an SP implant and a post with a smaller diameter, as in the drawing below, allows you to obtain a highly accentuated Platform Switching.



With this configuration, with a \emptyset 3.80 mm SP implant and a \emptyset 3.30 mm post, the Platform Switching can be obtained on all sides.

Important warning

Considering the reduced diameter of Ø 3.30 mm prosthetic components, it is recommended to use them to obtain Platform Switching with 3.80 mm implants exclusively for single crown in front sectors (excluding premolars), while in distal sectors they must be used exclusively as a support for multiple prostheses.

Premium TG

The implants of the Premium TG system have two connection platforms:

- the "M" (Medium) connection, which has a platform with external diameter 4.80 mm, common to Premium TG implants with diameters of 3.30, 3.80 and 4.25 mm
- the "W" (Wide) connection, which has an external diameter of 5.80 mm and is only present in implants with a diameter of 5.00 mm

The M or W version is also present in the product codes of the prosthetic components, making it easy to identify the pieces to be used for reconstruction.

"M" CONNECTION



20° Conical seal

This part of the connection makes use of the conical friction concept in direct screwretained solutions. The friction works against unscrewing, and also acts as an anti-bacterial seal.

Coupling plate

The W emergence is wide. This makes them more stable and, thanks to the coupling plate, more resistant to chewing loads coming from the molar and premolar sectors.

Supporting shoulder

The supporting shoulder of the implantprosthetic connection is formed by a wide external bevel with a 30° taper which contains the connection.

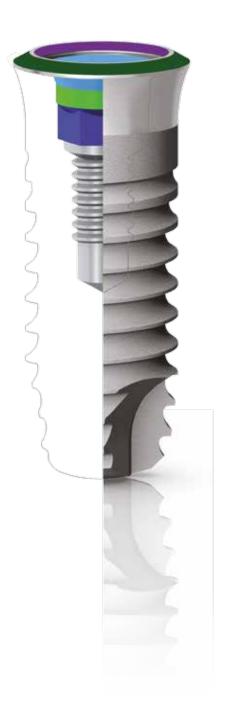
Internal collar

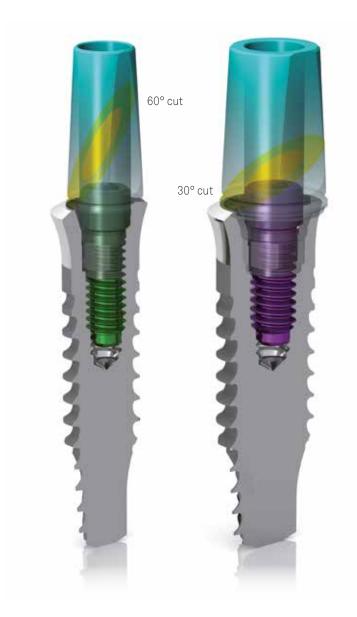
As for submerged Premium implants, it is the anchoring point for the insert drivers.

Internal hexagon for repositioning of the prosthesis

The hexagons of Premium TG implants have the same dimensions as the submerged Premium implants.

"W" CONNECTION





Repositionable posts and abutments with fixation screw

The hexagon positioned at the base of the connection cone allows using repositionable solutions, which are fixed to the implants with the aid of a fixation screw.

The fixation screw of the posts descends into the inside of the connection, thus minimising the lever fulcrum during the application of the loads and preventing the loosening of the fixation screws.

Solid posts and abutments

The presence of a coupling cone allows the use of pre-made prosthetic components with a single body: these solutions are screwed to the prosthetic platforms without the need for separate screws. They are not repositionable, and cannot be removed once screwed into the site.

Protection caps and practical closed-tray caps are available for abutments and posts which allow the impression to be taken in the mouth on the post screwed onto the implant.

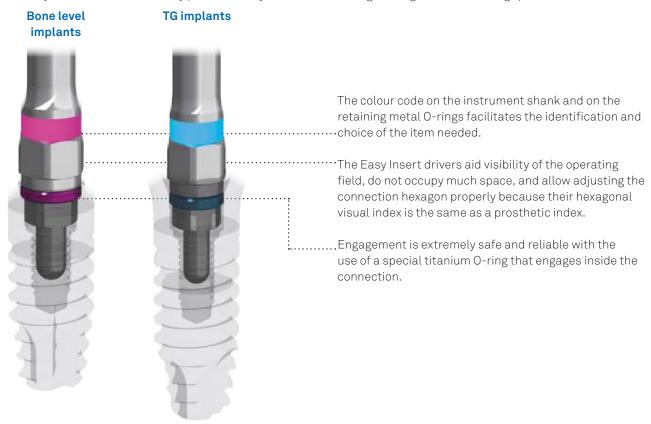


implant morphology	Premium Straight	,		,
implant Ø	3.30 Straight	3.80 Straight	4.25 Straight	5.00 Straight
reference colour code on surgical tray				
colour code (on pack)				
connection platform Ø collar external Ø	Ø 3.30	Ø 3.80 Ø 3.20	Ø 4.25 Ø 3.60	Ø 5.00 Ø 3.90
dimensions connection				_
driver hexagon colour code	\bigcirc	$\langle \rangle$	\bigcirc	\bigcirc
Easy Insert	Hexagon: 2.30 mm	Hexagon: 2.30 mm	Hexagon: 2.50 mm	Hexagon: 2.50 mm
standard final drill	Ø 2.80 mm	Ø 3.00 mm	Ø 3.40 mm	Ø 4.25 mm
fixation screw (thread and colour)				Ī
	M 1.8	M 1.8	M 2.0	M 2.0
transfer colour code	Į	#	ŧ	#
analog colour code	ļ	1	1	1

Premium SP			Premium TG			•	implant morphology
3.80 SP	4.25 SP	5.00 SP	3.30 TG	3.80 TG	4.25 TG	5.00 TG	implant Ø
							reference colour code on surgical tray
•	•	•					colour code (on pack)
Ø 4.45 Ø 3.80 Ø 3.20	Ø 4.85 Ø 4.25 Ø 3.60	Ø 5.60 Ø 5.00 Ø 3.90	Ø 4.80 Ø 3.30	Ø 4.80 Ø 3.80	Ø 4.80 Ø 4.25	Ø 5.80 Ø 5.00	maximum emergence Ø connection platform Ø collar external Ø
							main dimensions
\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	connection driver hexagon colour code
Hexagon: 2.30 mm	Hexagon: 2.50 mm	Hexagon: 2.50 mm	Hexagon: 2.30 mm	Hexagon: 2.30 mm	Hexagon: 2.30 mm	Hexagon: 2.50 mm	Easy Insert
Ø 3.00 mm	Ø 3.40 mm	Ø 4.25 mm	Ø 2.80 mm	Ø 3.00 mm	Ø 3.40 mm	Ø 4.25 mm	standard final drill
M 1.8	M 2.0	M 2.0	M 1.8	M 1.8	M 1.8	M 2.0	fixation screw (thread and colour)
ŧ	ŧ	ŧ	#	#	#	#	transfer colour code
	1	1	I	I	I	Ī	analog colour code

Mountless surgical procedure

The implant does not require a mounter for inserting into the implant site because it is engaged directly inside the connection by practical Easy Insert drivers designed to guarantee a safe grip.



Easy Insert drivers are available with two different hexagons, characterised by the colours blue and magenta, to be used according to the implant connection.

	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Premium Straight				•
Premium SP				•
Premium TG				

Blue drivers are used for implants with diameter \emptyset 3.30 mm and \emptyset 3.80 mm while magenta drivers are used for larger diameters (\emptyset 4.25 and \emptyset 5.00 mm), except the TG version \emptyset 4.25 mm which uses the blue driver.

Key to the implant codes

The implant codes are so-called "mnemonic" codes, i.e. they allow easy identification of the piece. Below is a table showing how the mnemonic codes work using code A-ZT-425TG-115 as an example:

Type of implant	Surface	Diameter	Emergence	Length
A-	ZT-	425	TG-	115
A: Premium Implant	ZT: ZirTi Surface	330: 3.30 mm 380: 3.80 mm 425: 4.25 mm 500: 5.00 mm it's the size of the platform of the implant connection		060: 6.00 mm 070: 7.00 mm 085: 8.50 mm 100: 10.00 mm 115: 11.50 mm 130: 13.00 mm 150: 15.00 mm 180: 18.00 mm



Surgical instruments

The surgical and prosthetic kits

The implant does not require a mounter for inserting into the implant site because it is engaged directly inside the connection by practical Easy Insert drivers designed to guarantee a safe grip.

In a single surgical and prosthetic kit all the instruments are included for the entire Premium range, including Straight, SP and TG implants.



SHORTY DRILLING KIT



Kit with the indispensable instruments for the short implants surgical necessities.

ONEBOX KIT

This kit includes just the surgical instruments for the implant insertion phase.



SCREW KIT



The Screw kit is a small set which includes the instruments necessary for the prosthetic phases.

Surgical kit

The surgical kit for the Premium implant system have been designed for maximum simplicity and ergonomics.

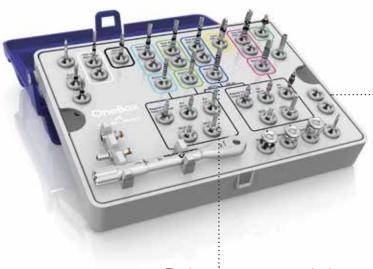


Premium surgical kit: contains all the surgical and prosthetic instruments needed for all the implants in the Premium family in all morphologies: Straight, SP and TG.

description	code
Surgical kit complete with the instruments necessary for Premium implants Straight, SP and TG	ZPREMIUM-INT
Kit with 5 spare silicon supports for surgical trays, for drills or instruments with right angle shanks, not included in the kit	GROMMET-3
Kit with 5 spare silicon supports for surgical trays, for hand use instruments or hand knobs, not included in the kit	GROMMET-4
Kit with 5 spare silicon supports for surgical trays, for digital or manual handheld instruments, not included in the kit	GROMMET-5

OneBox

It is a kit equipped essentially with all that is needed only for the surgical phase. The OneBox is a compact kit that is easy to carry, containing the surgical instruments strictly necessary for inserting Premium implants in all the versions Straight, SP and TG. It does not contain drill stops or prosthetic drivers, but it contains all the drivers in the one-piece hand use version and the right angle version.



This kit contains space for an additional series of alternative drills, which the surgeon may wish to choose and use depending on his experience.

The bone taps are present in the kit in the version with right angle attachment.

description	code
OneBox surgical kit complete with the instruments for Premium implants Straight, SP and TG	ZAONEBOX-INT
Kit with 5 spare silicon supports for surgical trays, for drills or instruments with right angle shanks	GROMMET-CA-1
Kit with 5 spare silicon supports for surgical trays, for instruments fitted with connection hexagon	GROMMET-CA-2

Screw kit

The Sweden & Martina Screw kit is a handy set containing the drivers necessary for the prosthetic phases, from the removal of the healing abutments to the final fastening of the over-structures, the drivers for standard abutments, straight profile drivers for P.A.D. and the drivers for ball attachments.



It includes digital and right angle drivers, a carrier for angled P.A.D. abutments and a torque-control ratchet.

Small and easy to carry, it allows simple and immediate management of the prosthetic rehabilitation phase after surgery.

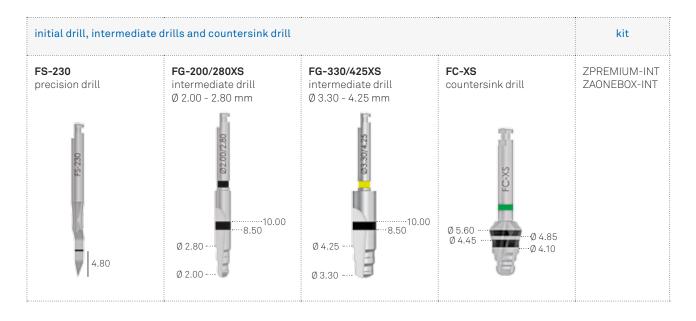
description	code
Screw kit complete with prosthetic instruments	ZSCREW-INT
Kit with 5 spare silicon supports for surgical trays, for drills or instruments with right angle shanks	GROMMET-CA-1
Kit with 5 spare silicon supports for surgical trays, for instruments fitted with connection hexagon	GROMMET-CA-2

Initial, intermediate and countersink drills

All Sweden & Martina drills are made of steel for surgical use.

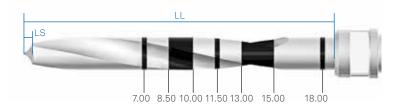


Countersink drill: ideal for preparing the coronal part of the site in the case of implants with Platform Switching neck.





- **LL**: Total length of the working part, including the tip.
- **LS**: Length of the tip. This measurement must be calculated in addition to the length of the preparation hole.

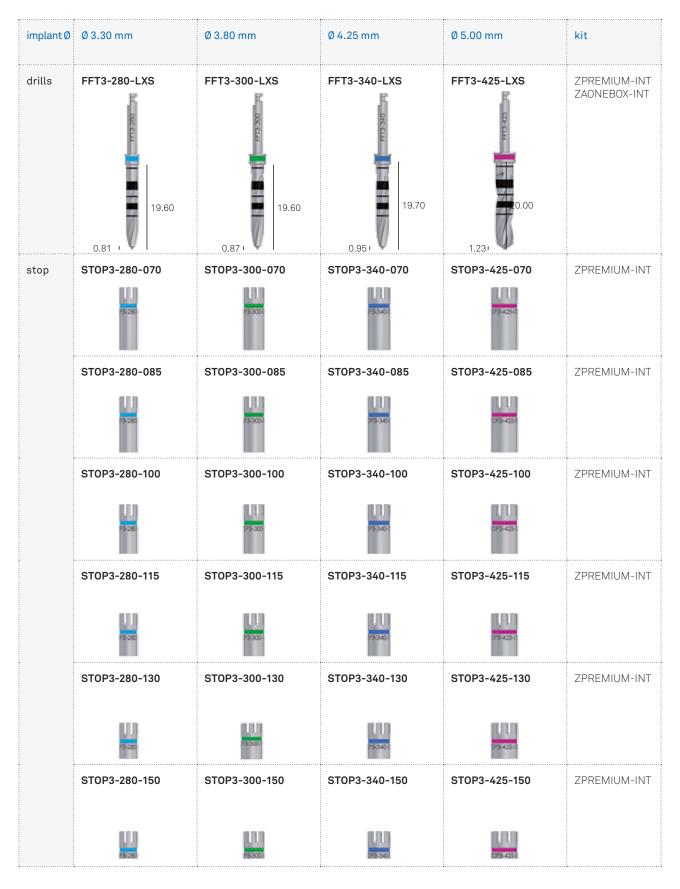


Please note: The initial drills in this page and the final drills in the following page always make an osteotomy longer than the implant that is to be inserted. The oversizing (LS) is equal to the height of the tip of the drill that is being used. See drawing above.

Final drills and stops

Also made of steel for surgical use, Premium final drills present a number of cutting edges proportional to the hole diameter, so as to allow a continuous and homogeneous cutting movement and greater instrument stability during operation. All this enables high-precision implant preparations to be obtained, with consequent ease in inserting the implant.



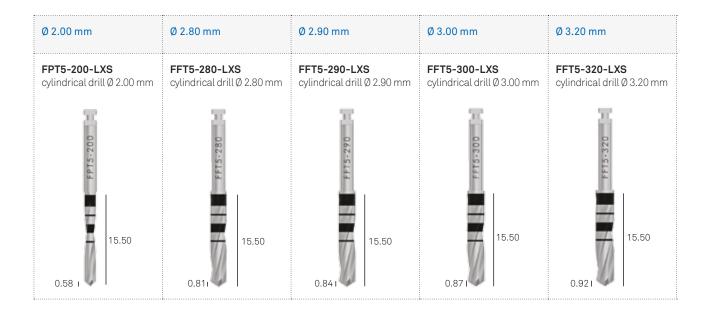


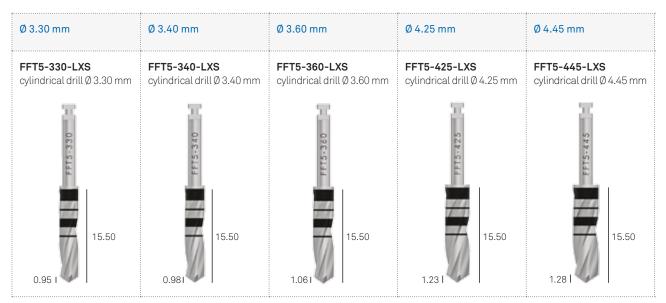
Please note: The drills always make an osteotomy that is longer than the implant to be inserted. The oversizing (LS) is equal to the height of the tip of the drill that is being used (see drawing on page 31 for the key).

Drills for distal sectors

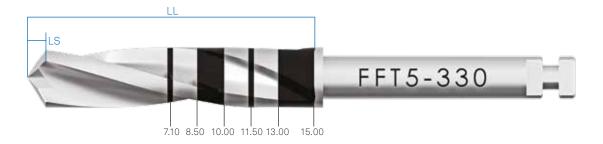
As an option, drills are available that are idoneous in distal sectors with limited oral opening. They come in a wide range of diameters and are also useful for preparations in extremely compact bone where, in the most coronal portion, it is desirable to widen the preparation diameter by 0.10 mm with respect to the size of the standard drills to facilitate the insertion of the implants.







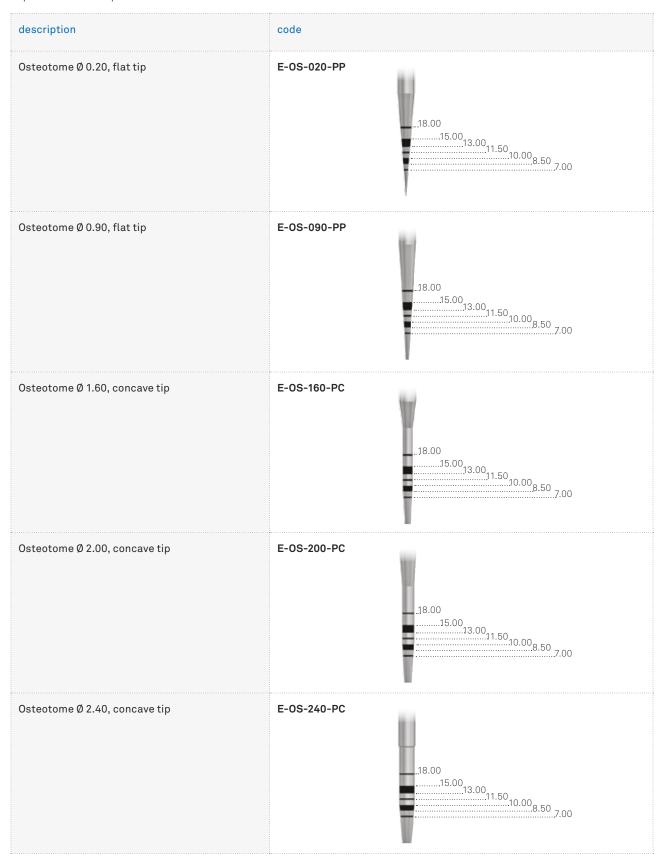
 $The \ drills \ for \ distal \ sectors \ are \ without \ irrigation \ and \ are \ not \ included \ in \ any \ surgical \ kit. \ They \ cannot \ be \ used \ with \ depth \ stops.$



Please note: The drills always make an osteotomy that is longer than the implant to be inserted. The oversizing (LS) is equal to the height of the tip of the drill that is being used. See drawing above.

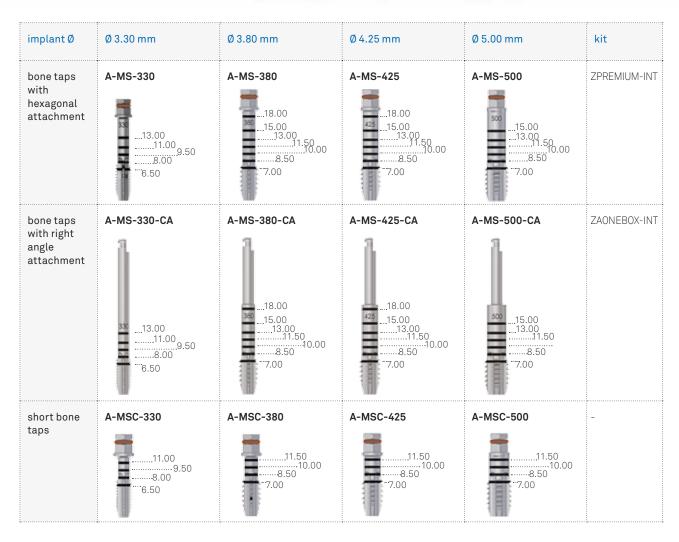
Osteotomes

A set of osteotomes made of steel for surgical use is available, useful for maxillary sinus floor expansion and lift protocols via the crestal bone.



The osteotomes are not included in any kit. They are to be ordered separately.





Additional instruments

All the additional instruments for inserting Premium implants Straight, SP and TG, made of steel for surgical use, have been designed to offer maximum ergonomics and ease of use. All the instruments have a laser-marked code for easy identification.



Carriers and drivers for implants

description	code	kit
Short driver, with right angle shank, for Premium implants Ø 3.30 and Ø 3.80 mm	EASYC2-EX230-CA	ZPREMIUM-INT ZAONEBOX-INT
Long driver, with right angle shank, for Premium implants Ø 3.30 and Ø 3.80 mm	EASYL2-EX230-CA	ZPREMIUM-INT ZAONEBOX-INT
Short driver with connector for torque-control ratchet, for Premium implants Ø 3.30 and Ø 3.80 mm	EASY2-EX230-EX	ZPREMIUM-INT ZAONEBOX-INT
Short driver, with right angle shank, for Premium implants Ø 4.25 and Ø 5.00 mm	EASYC2-EX250-CA	ZPREMIUM-INT ZAONEBOX-INT
Long driver, with right angle shank, for Premium implants Ø 4.25 and Ø 5.00 mm	EASYL2-EX250-CA	ZPREMIUM-INT ZAONEBOX-INT
Short driver with connector for torque-control ratchet, for Premium implants Ø 4.25 and Ø 5.00 mm	EASY2-EX250-EX	ZPREMIUM-INT ZAONEBOX-INT

Drivers

description	code	kit
Short driver (hex 2.30)	BC-EX230	ZPREMIUM-INT ZAONEBOX-INT
Long driver (hex 2.30)	BL-EX230	ZPREMIUM-INT ZAONEBOX-INT
Short driver (hex 2.50)	BC-EX250	ZPREMIUM-INT ZAONEBOX-INT
Long driver (hex 2.50)	BL-EX250	ZPREMIUM-INT ZAONEBOX-INT

Surgical screwdrivers

description	code	kit
Screwdriver for surgical cover screw and fixation screws, digital, extra-short	HSMXS-20-DG	ZAONEBOX-INT ZSCREW-INT
Screwdriver for surgical cover screw and fixation screws, digital, short	HSM-20-DG	ZPREMIUM-INT ZAONEBOX-INT ZSCREW-INT
Screwdriver for surgical cover screw and fixation screws, digital, long	HSML-20-DG	ZPREMIUM-INT ZAONEBOX-INT ZSCREW-INT

Mounters

description	code	kit
Mounter, for implants: - Ø 3.30 and Ø 3.80 mm Premium Straight and SP - Ø 3.30, Ø 3.80 and Ø 4.25 mm Premium TG	MOU-EX230	ZPREMIUM-INT ZAONEBOX-INT
Mounter, for implants: - Ø 4.25 and 5.00 mm Premium Straight and SP - Ø 5.00 mm Premium TG	MOU-EX250	ZPREMIUM-INT ZAONEBOX-INT

Torque-control ratchet

description	code	kit
Kit composed of a torque control ratchet, which can be used in dynamometric or fixed mode, and accessories for quick torque adjustment and periodic maintenance. The ratchet has torque limits from 10 to 70 Ncm, with adjustment lines at 10-20-25-30-35-50-70 Ncm	CRI5-KIT	ZPREMIUM-INT ZONEBOX-INT ZSCREW-INT ZPA001E01

Depth gauge

description	code	kit
Depth gauge	PROF3	ZPREMIUM-INT

Mounter key stop



Parallelism pin

description	code	kit
Parallelism pins with one side Ø 2.00 and the other Ø 2.80 mm	PP-2/28	ZPREMIUM-INT ZAONEBOX-INT

Prosthetic screwdrivers

description	code	kit
Screwdriver for fixation screws, with hexagonal connector for torque-control ratchet or hand knob, short	HSM-20-EX	ZPREMIUM-INT ZAONEBOX-INT ZSCREW-INT
Screwdriver for fixation screws, with hexagonal connector for torque-control ratchet or hand knob, long	HSML-20-EX	ZPREMIUM-INT ZAONEBOX-INT ZSCREW-INT ZPA001E01
Screwdriver for fixation screws, with hexagonal connector for torque-control ratchet or hand knob, extra-long	HSMXL-20-EX	ZPREMIUM-INT ZAONEBOX-INT ZSCREW-INT
Screwdriver for fixation screws, with right angle shank	HSM-20-CA	ZPREMIUM-INT ZAONEBOX-INT ZSCREW-INT
Screwdriver for ball attachments, with hexagonal connector for torque-control ratchet	BASCC-EX	ZSCREW-INT
Screwdriver for for straight P.A.D. abutments, with hexagonal connector for torque-control ratchet	AVV2-ABUT	ZSCREW-INT
Driver for inserting Locator abutment, with hexagonal connector for torque-control ratchet, short	8926-SW	ZSCREW-INT
Driver for inserting Locator abutment, with hexagonal connector for torque-control ratchet, long	8927-SW	ZSCREW-INT
Instrument for assembly and maintaining the titanium cap for CAP-TIT-1 ball attachments	AVV-CAP-TIT-1	ZSCREW-INT

Extensions and adapters

description	code	kit
Extension for bone taps, mounters, drivers and manual drivers, with hexagonal connector for torque-control ratchet	BPM-15	ZPREMIUM-INT ZAONEBOX-INT
Extension for surgical drills	PROF-CAL3	ZPREMIUM-INT ZAONEBOX-INT
Mechanical adapter with right angle shank for instruments with hexagonal connector	B-AVV-CA3	ZPREMIUM-INT ZAONEBOX-INT ZSCREW-INT
Hand knob for instruments with hexagonal connection for torque-control ratchet	AVV3-MAN-DG	ZPREMIUM-INT ZAONEBOX-INT ZSCREW-INT ZPA001E01
Knob for manual use of drivers, bone taps and drivers with contra-angle shank and with hexagonal connection for torque-control ratchet	AVV-CA-DG-EX	ZAONEBOX-INT
Carrier for transferring angled abutments into the oral cavity, sterilisable and reusable. It must be secured to the abutments with the screw PAD-VTRAL-140	PAD-CAR	ZSCREW-INT

Prosthetic accessories kit

description	code
The Prosthetic Accessories Kit includes the torque-control ratchet, the long digital screwdriver with the connection for torque-control ratchet and the related hand knob. This kit is very useful for the prosthetic rehabilitation phase	ZPA001E01

Spare O-rings

description	code	kit
Kit with 5 spare O-rings for all accessories with hexagonal connector for torque-control ratchet	ORING180-088	-

X-ray templates

description	code	kit
X-ray template for Premium Straight and SP implants, real dimensions, dimensions increased by 20% and dimensions increased by 30%	A-L100 A-L120 A-L130	ZPREMIUM-INT ZAONEBOX-INT
X-ray template for Premium TG implants, real dimensions, dimensions increased by 20% and dimensions increased by 30%	A-TG-L100 A-TG-L120 A-TG-L130	ZPREMIUM-INT ZAONEBOX-INT

Bone profilers



Implant	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Bone profiler with narrow flaring	A-PAD-PS330-S	A-PAD-PS380-S	A-PAD-PS425-S	A-PAD-PS500-S
Bone profiler with wide flaring	A-PAD-PS330-L	A-PAD-PS380-L	A-PAD-PS425-L	A-PAD-PS500-L

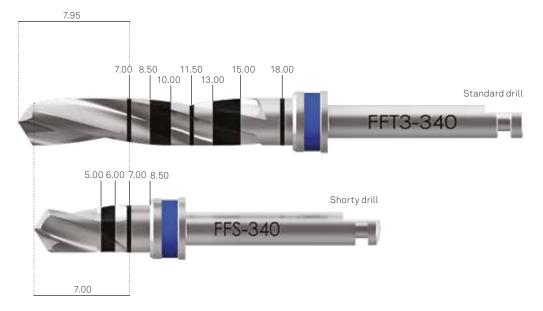
The bone profilers are not included in any kit. They are to be ordered separately.

Shorty Drilling kit

The Shorty drills allow dedicating the entire bone available to inserting the implant, without any over-preparation due to the tip morphology of the standard drills (for example, to insert a Premium implant of 7.00 mm using the Shorty drills, an actual hole of 7.00 mm will be made, and not 7.00 mm plus the portion of over-preparation). Moreover, the Shorty drills have the advantage, compared to traditional drills, of being shorter than the standard drills (24.85 mm instead of 35.00 mm). This important feature makes it possible to use these instruments even in case of difficult to reach distal sectors or small oral openings.







Please note: remember that the drills in the Shorty Drilling kit do not over-prepare the surgical site. The working lengths include the portion related to the conical tip of the drill.

Important warning

The Shorty Drilling kit is a kit of **only** drills, which also contains two parallelism pins. However, it is not a complete kit; to insert short implants the instruments in the standard surgical kit are required (ratchet, drivers, etc.).

Instruments contained in the Shorty Drilling kit

Shorty pilot drill	Shorty pilot drill stops				
FPS-200 Shorty pilot drill Shorty pilot drill Shorty pilot drill STOPS-200-050 5.00 mm stop for Shorty pilot drill		STOPS-200-060 6.00 mm stop for Shorty pilot drill	STOPS-200-070 7.00 mm stop for Shorty pilot drill		
24.85					
	to as	00-48	Ш		

description	diameter	code
Short guide drill	2.00/2.50/3.00	FGS-200/300
Short guide drill	3.40/3.80/4.25	FGS-340/425
Short guide drill	4.25/4.80/5.40	FGS-425/540*
Parallelism pin for short implants, with depth lines at 5.00, 6.00 and 7.00 mm	2.00/3.00	PPS-2/3

connection	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm	Ø 6.00 mm
drill	FFS-300	FFS-340	FFS-425	FFS-540*
	24.85	24.85	24.85	24.85
stop	STOPS-300-050	STOPS-340-050	STOPS-425-050	STOPS-540-050*
	II. T. I	0.050	5-050	CS50
	STOPS-300-060	STOPS-340-060	STOPS-425-060	STOPS-540-060*
	00-080	10040	65040	5500
STO	STOPS-300-070	STOPS-340-070	STOPS-425-070	STOPS-540-070*
	Щ	ш	ш	ш

 $^{^\}star$ Drills and stops with diameter 4.25 mm for other Sweden & Martina implant systems are available in the Shorty Drilling kit.



Premium Straight and SP prosthetic components

Healing abutments

The healing abutments, in Gr. 5 titanium, can be identified by a laser marking that reports the diameter, emergence profile and height. In case of healing abutments with straight emergence profile, the marking only reports the platform diameter and height.

The healing abutments caps must be tightened at a torque of 8-10 Ncm, using the HSM series of drivers, the full details and codes of which can be found on page 42.



(2 = 2.00 mm).

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Healing abutments Anatomical	A-TMGR-330-2	A-TMGR-380-2	A-TMGR-425-2	A-TMGR-500-2
emergence profile Transgingival height 2.00 mm		38	522	602
	Ø 3.30 2.00 M 1.8	Ø 3.80	Ø 4.25 2.00	Ø 5.00 2.00
Healing abutments Anatomical	A-TMGR-330-3	A-TMGR-380-3	A-TMGR-425-3	A-TMGR-500-3
emergence profile Transgingival height 3.00 mm	(B)	38 463	523	603
Height 3.00 mm	Ø 3.30 3.00	Ø 3.80 3.00 M 1.8	Ø 4.25 3.00	Ø 5.00 3.00
Healing abutments Anatomical	A-TMGR-330-5	A-TMGR-380-5	A-TMGR-425-5	A-TMGR-500-5
emergence profile Transgingival height 5.00 mm	Ē	33 465	525	605
	Ø 3.30 5.00	Ø 3.80 5.00	Ø 4.25 M 2.0	Ø 5.00 5.00
Healing abutments Anatomical	-	A-TMGR-380-7	A-TMGR-425-7	A-TMGR-500-7
emergence profile Transgingival		33	42 527	50 607
height 7.00 mm		Ø 3.807.	Ø 4.25 M 2.0	Ø 5.00
Healing abutments Straight	A-TMG-330-2	A-TMG-380-2	-	-
emergence profile Transgingival height 2.00 mm	Ø 3.30 3/2 2.00	Ø 3.80 38/2 2.00 M 1.8		
Healing abutments Straight	A-TMG-330-3	A-TMG-380-3	-	-
emergence profile Transgingival height 3.00 mm	Ø 3.30 33/3 3.00	Ø 3.80 38/3 3.00		
Healing abutments Straight	A-TMG-330-5	A-TMG-380-5	-	-
emergence profile Transgingival height 5.00 mm	Ø 3.30 5.00	Ø 3.80		

Impression and model phase

The open tray and closed tray transfers are made of Gr. 5 titanium, anodised according to the colour code of the reference platform, facilitating the identification of any different diameters that may be used.

The pull-up transfer is made of radiopaque PEEK to allow checking of the correct insertion in the implant platform.

Open tray transfer: the retentive design guarantees a steady grip in the upper portion of the impression.

Closed tray transfer: ideal for taking impressions with the closed tray technique, the repositioning face allows the transfer to be put back exactly in the impression material so as to reproduce the orientation of the connection precisely.

Implant analog: anodised according to the colour code to identify the different prosthetic platforms.

Pull-up transfer: the connection with tabs clicks into the implant connecting hexagon, without requiring a screw.

Analogs

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Analogs	A-ANA-330	A-ANA-380	A-ANA-425	A-ANA-500
	Ø 3.30 12.00	Ø 3.80 12.00	Ø 4.25 12.00	Ø 5.00 12.00

Pull-up transfers

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Pull-up transfers in radiopaque PEEK Straight emergence profile	A-TRAP-330 11.50 Ø 3.30.	-	-	-
Pull-up transfers in radiopaque PEEK Anatomical emergence profile	A-TRARP-330 11.50 Ø 3.30	A-TRARP-380	A-TRARP-425 11.50	A-TRARP-500 11.50 Ø 5.00

Open tray transfers

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Open tray transfers Straight emergence profile Fixation screw included	A-TRA-330 12.00 Ø 3.30	A-TRA-380 12.00	12.00	12.00
Open tray transfers Anatomical emergence	A-TRAR-330	A-TRAR-380	0 4.25 A-TRAR-425	Ø 5.00
profile Fixation screw included	0 3.30 ·····	12.00 Ø 3.80	0 4.25	0 5.00 12.00
Single pack	VTRA2-180-15	Use VTRA2-180-15	VTRA2-200-15	Use VTRA2-200-15
Fixation screws for open tray transfers Supplied with the transfers, it can also be ordered separately as a spare	15.00 M 1.8		15.00 M 2.0	
Single pack Fixation screws for open tray transfer, length 20.00, can be ordered as a spare	VTRA2-180-20	Use VTRA2-180-20	VTRA2-200-20	Use VTRA2-200-20
	M 1.8		M 2.0	

Closed tray transfers

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Closed tray transfers Straight emergence profile Fixation screw included	A-TRAS-330 12.00 Ø 3.30	-	-	-
Closed tray transfers Anatomical emergence profile Fixation screw included	A-TRARS-330 12.00 Ø 3.30	A-TRARS-380	A-TRARS-425	A-TRARS-500 12.00
Single pack Fixation screws for open tray transfers Supplied with the transfers, it can also be ordered separately as a spare	VTRA2-180-10	Use VTRA2-180-10	VTRA2-200-10	Use VTRA2-200-10

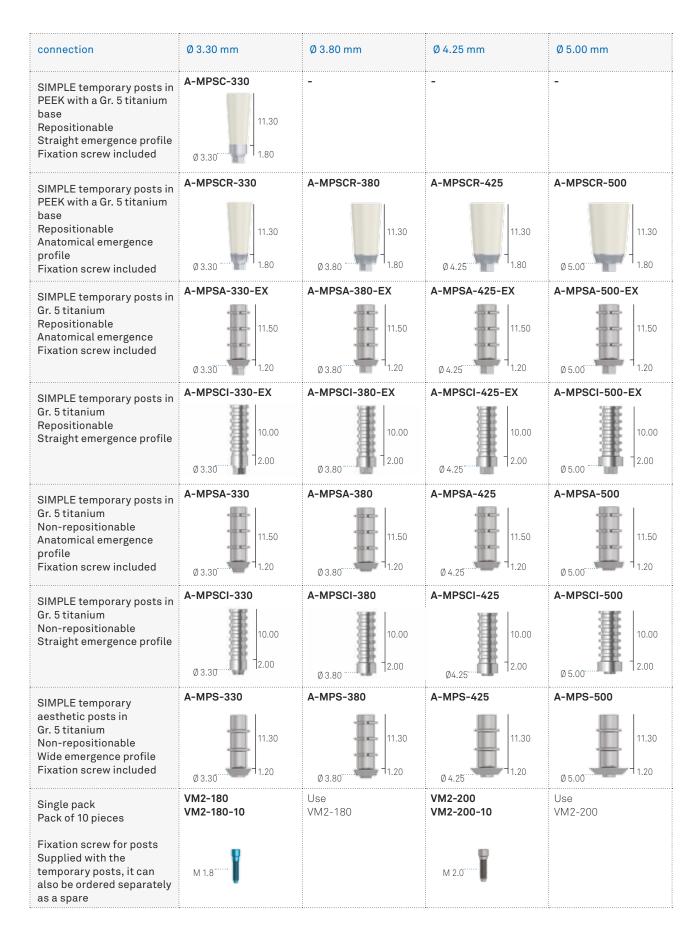
SIMPLE temporary posts

The SIMPLE prosthetic protocol calls for creating the temporary posts.

They are made in Gr. 5 titanium or in PEEK with titanium base, and are available in repositionable and non-repositionable version.



Temporary posts without repositioning hexagon and with narrow transgingival profile for multiple temporary structures to be screwed directly onto the implants.



Recommended torque for fixation screws: 20-25 Ncm.

Pre-made posts

Made of Gr. 5 titanium, their colour is obtained through an oxidation process and, therefore, there is no type of coating, so it ensures the use of a highly biocompatible surface.



connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Solid one-piece abutments Non-repositionable	A-MDAD-330	A-MDAD-380	A-MDAD-425	A-MDAD-500
	Ø 3.30 8.00	Ø 3.80	Ø 4.25 8.00	Ø 5.00 8.00

Recommended torque: 25-30 Ncm.

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Pre-made straight posts Repositionable Straight emergence profile Transgingival height 1.00 mm Fixation screw included	A-MD-330-1 8.00 03.30	A-MD-380-1	-	-
Pre-made straight posts Repositionable Straight emergence profile Transgingival height 2.00 mm Fixation screw included	A-MD-330-2 8.00 0 3.30	A-MD-380-2 8.00 0 3.80	-	-
Pre-made straight posts Repositionable Straight emergence profile Transgingival height 4.00 mm Fixation screw included	A-MD-330-4 8.00 93.30	A-MD-380-4 8.00 03.80	-	-
Single pack Pack of 10 pieces Fixation screw Supplied with the posts, it can also be ordered separately as a spare	VM2-180 VM2-180-10	Use VM2-180	-	-

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Pre-made straight posts Repositionable Anatomical emergence profile	A-MDR-330-1	A-MDR-380-1	A-MDR-425-1	A-MDR-500-1
Transgingival height 1.00 mm Fixation screw included	8.00 Ø 3.30	8.00 Ø 3.80	8.00 Ø 4.25	8.00 Ø 5.00
Pre-made straight posts Repositionable Anatomical emergence profile Transgingival height 2.00 mm Fixation screw included	A-MDR-330-2	A-MDR-380-2	A-MDR-425-2	A-MDR-500-2
	Ø 3.30 2.00	Ø 3.80	Ø 4.25	Ø 5.00 2.00
Pre-made straight posts Repositionable Anatomical emergence profile Transgingival height 4.00 mm Fixation screw included	A-MDR-330-4 8.00 4.00	A-MDR-380-4 8.00 4.00	A-MDR-425-4 8.00 0 4.25	A-MDR-500-4 8.00 4.00
Single pack Pack of 10 pieces Fixation screw	VM2-180 VM2-180-10	Use VM2-180	VM2-200 VM2-200-10	Use VM2-200
Supplied with the posts, it can also be ordered separately as a spare	М 1.8****		M 2.0****	

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Pre-made posts angled at 15° Repositionable Straight emergence profile Transgingival height 1.75 mm Fixation screw included	A-MA15-330 7.95 0 3.30	-	-	-
Pre-made posts angled at 15° Repositionable Anatomical emergence profile Transgingival height 1.80 mm Fixation screw included	A-MAR15-330 7.95 0 3.30	A-MAR15-380 7.95 0 3.80	A-MAR15-425 7.95 0 4.25	A-MAR15-500 7.95 0 5.00
Pre-made posts angled at 25° Repositionable Anatomical emergence profile Transgingival height 1.80 mm Fixation screw included	-	A-MAR25-380 7.90 0 3.80	7.90 0 4.25	-
Single pack Pack of 10 pieces Fixation screw for posts Supplied with the posts, it can also be ordered separately as a spare	VM2-180 VM2-180-10	Use VM2-180	VM2-200 VM2-200-10	Use VM2-200

Standard millable posts

They are made of Gr. 5 titanium and are able to respond to complex anatomical requirements in terms of both narrow prosthetic spaces and parallel implants.



connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Straight millable posts Repositionable Straight emergence profile Fixation screw included	A-MF-330 9.50 0 3.30 - 1.50	A-MF-380 9.50 1.50	A-MF-425 9.50 9.50 71.50	-
Straight millable posts Repositionable Anatomical emergence Fixation screw included	A-MFR-330 9.50 0 3.30 1.50	A-MFR-380 9.50 9.50 9.50 1.50	A-MFR-425 9.50 0 4.25	A-MFR-500 9.50 0.5.00
Pre-angled millable posts Repositionable Straight emergence profile Fixation screw included	A-MFP-330 10.10 0 3.30 1.40	-	-	-
Pre-angled millable posts Repositionable Anatomical emergence profile Fixation screw included	A-MFPR-330 10.00 0 3.30	A-MFPR-380 10.00 0 3.80 1.50	A-MFPR-425 10.00 0 4.25	A-MFPR-500 10.00 0 5.00
Single pack Pack of 10 pieces Fixation screw for posts Supplied with the temporary posts, it can also be ordered separately as a spare	VM2-180 VM2-180-10 M 1.8***	Use VM2-180	VM2-200 VM2-200-10	Use VM2-200

Millable posts

The SIMPLE Technique allows perfect conditioning of the mucosa starting with temporary aesthetic posts (see pages 58-59) and uses a millable post with large dimensions for making a primarily custom-made final prosthesis.

The Interceptive posts are characterised by two wide faces, which provides unequivocal repositioning on a model developed from an impression taken directly on the posts themselves.

SIMPLE millable posts have a very wide emergence profile which can be adapted to any anatomy which was obtained with SIMPLE temporary aesthetic posts in the immediate conditioning phase.



The **millable posts** for the Interceptive Technique have two wide faces for unequivocal repositioning in the impression.



connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Millable posts for SIMPLE technique Repositionable Very wide emergence profile Fixation screw included	A-MFS-330 9.20 03.30	A-MFS-380 9.20 0.80	A-MFS-425 9.20 0.80	A-MFS-500 9.20 0.80
Millable posts for interceptive technique Repositionable Fixation screw included	-	A-MFTI-380 11.50 0 3.80	A-MFTI-425 11.50 0 4.25	A-MFTI-500 11.50 0 5.00
Single pack Pack of 10 pieces Fixation screw for posts Supplied with the posts, it can also be ordered separately as a spare	VM2-180 VM2-180-10	Use VM2-180	VM2-200 VM2-200-10	Use VM2-200

B.O.P.T. prosthesis

According to the principles of the B.O.P.T. technique (Biologically Oriented Preparation Technique) a simplified line has been developed that allows you to have only two posts for Premium platforms. This is possible thanks to the particular design of the connection, different from the classic connection, which allows it to rest safetly on the platform of the centring collar.





The same B.O.P.T. millable post **A-MEFL-330** with a 2.30 mm hexagon is used on Premium implants with \emptyset 3.30 and 3.80 mm.

Premium Ø 3.30

Premium Ø 3.80

The same B.O.P.T. millable post **A-MEFL-425** with a 2.50 mm hexagon is used on Premium implants with \emptyset 4.25 and 5.00 mm.







Premium Ø 5.00

prosthetic component hex	2.30 mm	2.50 mm	
for implants	Ø 3.30 and 3.80 mm	Ø 4.25 and 5.00 mm	
B.O.P.T. healing abutment	A-TMG-MEFL-330	A-TMG-MEFL-425	
	5.50	5.50	
B.O.P.T. millable post in titanium	A-MEFL-330	A-MEFL-425 5.50	
Fixation screw included	10.10	10.10	
B.O.P.T. cap for taking the impression	CAP-MEFL-5	Use CAP-MEFL-5	
Fixation screw included			
Single pack Pack of 10 pieces	VM2-180 VM2-180-10	VM2-200 VM2-200-10	
Fixation screws for B.O.P.T. posts Supplied with the posts, it can also be ordered separately as a spare			

Castable posts with base in alloy, titanium and cobalt chrome

Castable posts with an alloy base combine the simplicity of castable solutions with a base of gold alloy, cobalt chrome or titanium, biocompatible materials. The melting point of the abovementioned alloys is such as to preserve the base against dimensional alterations at the time of overcasting the castable part.

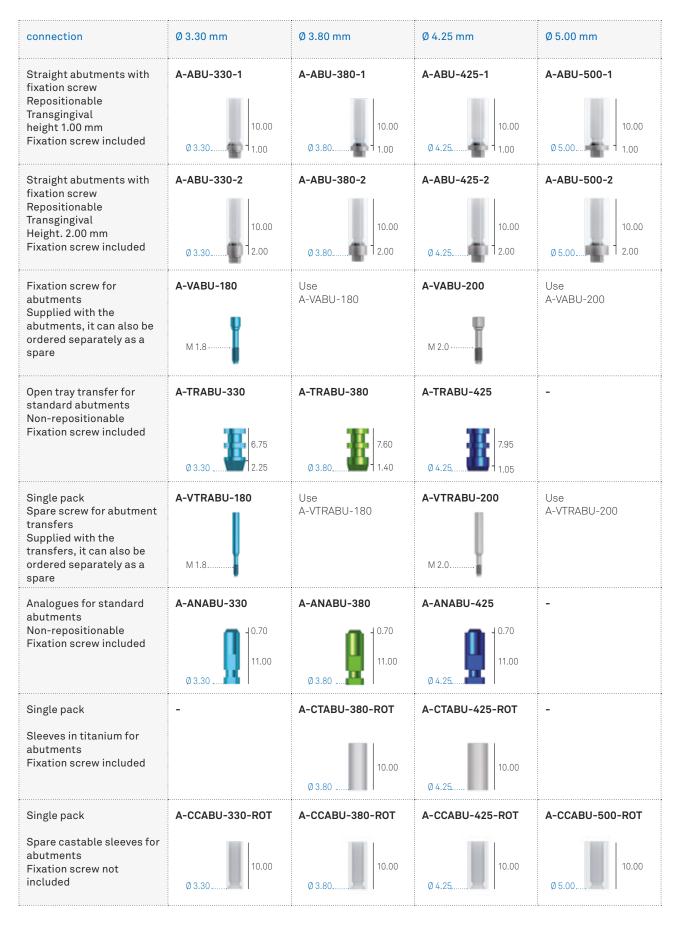


connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
	Ø 3.30 mm	y 3.00 mm	y 4.23 mm	9 3.00 mm
Castable posts with a pre-made base in gold alloy Repositionable Anatomical emergence profile Fixation screw included	A-UCR-330-EX	A-UCR-380-EX	A-UCR-425-EX	A-UCR-500-EX
Castable posts with a pre-made base in gold alloy Non-repositionable Anatomical emergence profile Fixation screw included	A-UCR-330 10.50 Ø 3.30 1.50	A-UCR-380 10.50 Ø 3.80	A-UCR-425	A-UCR-500 10.50 Ø 5.00
Castable posts with pre-made base in titanium Repositionable Anatomical emergence profile Fixation screw included	A-UCTR-330-EX	A-UCTR-380-EX	A-UCTR-425-EX	A-UCTR-500-EX 10.50 0 5.00 1.50
Castable posts with pre-made base in cobalt chrome Repositionable Anatomical emergence profile Fixation screw included	A-UCRCO-330-EX	A-UCRCO-380-EX	A-UCRCO-425-EX 10.50	A-UCRCO-500-EX
Castable posts with pre-made base in cobalt chrome Non-repositionable Anatomical emergence profile Fixation screw included	A-UCRCO-330	A-UCRCO-380	A-UCRCO-425	A-UCRCO-500
Spare castable sleeves for castable posts with alloy base Without fixation screw	A-CCUCR-330	A-CCUCR-380	A-CCUCR-425	A-CCUCR-500
Single pack Pack of 10 pieces Fixation screw for posts Supplied with the posts, it can also be ordered separately as a spare	VM2-180 VM2-180-10	Use VM2-180	VM2-200 VM2-200-10	Use VM2-200

Prosthesis on intermediate abutments

These abutments have a straight emergence profile and are made up of a repositionable Gr. 5 titanium base, characterised by a small upper cone with a height of 0.70 mm, the same for all the connection diameters, which allows insertion and removal of multiple over-structures. The abutment is supplied with a castable sleeve for modelling and casting the over-structure and with the passing screw. Normally, when these abutments are used, the impression is taken directly on the implants using the transfers. When the titanium base of the abutments is used to make a temporary post, the impression is transferred to the laboratory with the use of the special transfers and the castable sleeve is sent to the laboratory with the relative fixation screw (option available only for $\emptyset \le 4.25$ mm). A titanium sleeve is normally used to create the temporary prosthesis, which is supplied complete with the relative fixation screw.





P.A.D. (Disparallel Screwed Prosthesis)

The P.A.D. components (Disparallel Screwed Prosthesis) were designed to facilitate the production of multiple screwed prostheses.

The P.A.D. angled abutments are the solution for implants positioned in distal saddles.





Straight P.A.D.

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Straight P.A.D. abutments Direct screw-retained Transgingival height 1.50 mm	A-PAD-AD330-15	A-PAD-AD380-15	A-PAD-AD425-15	A-PAD-AD500-15
	Ø 3.30 1.50 M 1.8	Ø 3.80 1.50 M 1.8	Ø 4.25 1.50 M 2.0	Ø 5.00
Straight P.A.D. abutments Direct screw-retained	A-PAD-AD330-30	A-PAD-AD380-30	A-PAD-AD425-30	A-PAD-AD500-30
Transgingival height 3.00 mm	Ø 3.30 3.00	Ø 3.80 3.00	Ø 4.25 3.00 M 2.0	Ø 5.00
Straight P.A.D. abutments Direct screw-retained	A-PAD-AD330-40	A-PAD-AD380-40	A-PAD-AD425-40	A-PAD-AD500-40
Transgingival height 4.00 mm	Ø 3.30 4.00	Ø 3.80 4.00	Ø 4.25 4.00	Ø 5.00

Please note: To transfer the straight P.A.D. abutments into the oral cavity each package contains a practical plastic carrier (code AVV-ABUT-DG, not available separately).

Angled P.A.D.

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
P.A.D. abutments angled at 17° Transgingival height 3.00 mm Fixation screw included	2.80 Ø 3.30	2.80 11.20 0 3.80	2.80 0 4.25	2.80 I1.20
P.A.D. abutments angled at 17° Transgingival height 5.00 mm Fixation screw included	A-PAD-AA330-175 5.00 0 3.30	A-PAD-AA380-175 5.00 0 3.80	A-PAD-AA425-175 5.00 0 4.25	5.00 3.45
P.A.D. abutments angled at 30° Transgingival height 3.00 mm Fixation screw included	3.50 Ø 3.30	A-PAD-AA380-303	A-PAD-AA425-303 3.50 0 4.25	3.50 Ø 5.00
P.A.D. abutments angled at 30° Transgingival height 5.00 mm Fixation screw included	A-PAD-AA330-305 5.00 0 3.30	5.00 2.05 2.05	A-PAD-AA425-305 5.00 0 4.25	A-PAD-AA500-305 5.00 0 5.00
Single pack Pack of 10 pieces Fixation screw for posts Supplied with the P.A.D., it can also be ordered separately as a spare	PAD-VM-180 PAD-VM-180-10	Use PAD-VM-180	PAD-VM-180 PAD-VM-180-10	Use PAD-VM-180

description	code
Carrier for transferring the angled abutments into the oral cavity, sterilisable and reusable. Not included in the surgical kit, to be purchased separately	PAD-CAR

Please note: To transfer angled the P.A.D. abutments into the oral cavity each package contains a practical plastic carrier (code AVV-ABUT-DG, not available separately).

description	code
Protection caps for P.A.D. abutments in Gr. 5 titanium, to be used if the abutments remain screwed to the implant during the lab phase. Fixation screw included (code PAD-VP-140), available also as a spare, to be tightened at 8-10 Ncm	PAD-CG Ø 5.00
Single pack Pack of 10 pieces	PAD-VP-140 PAD-VP-140-10
Spare screw for P.A.D. abutment prosthetic components. Supplied with all the components for making the over-structure and also available as a spare	M 1.4
Protection caps for P.A.D. abutments in PEEK, to be used if the abutments remain screwed to the implant during the lab phase. Recommended torque: 8-10 Ncm	PAD-CGP
	Ø 5.00 4.30
Rotating caps in POM for direct impression taking on P.A.D. abutments	PAD-CAP
	9.60 Ø 5.00
Non-rotating caps in POM for direct impression taking on P.A.D. abutments, with hexagon	PAD-CAP-EX
	9.60 Ø 5.00
Open tray transfer in Gr. 5 titanium for P.A.D. abutments, rotating. Long transfer screw included (code PAD-VTRAL-140), suitable for open impression tray and available also as a spare	PAD-TRA
	Ø 5.00
Open tray transfer in Gr. 5 titanium for P.A.D. abutments, with hexagon, non-rotating. Long transfer screw included (code PAD-VTRAL-140), suitable for open impression tray and available also as a spare	PAD-TRA-EX
	Ø 5.00

description	code
Spare long screw for P.A.D. abutment transfer Supplied with the transfers, it can be ordered separately as a spare	PAD-VTRAL-140 20.50
Spare screw for P.A.D. abutment transfer Supplied with the transfers, it can be ordered separately as a spare	PAD-VTRA-140 M 1.4
Analog for P.A.D. abutment in Gr. 5 titanium	PAD-ANA Ø 5.00
Castable sleeves in PMMA for P.A.D. abutments, rotating. Fixation screw included. Attention: The recommended tightening torque for all the overstructures obtained by casting to the abutments is 20-25 Ncm. However, before casting, care must be taken in the laboratory to ensure that the castable sleeves are not fastened to the models with a torque exceeding 8-10 Ncm, because polymers are not as resistant as metal	PAD-CC 12.00
Castable sleeves in PMMA for P.A.D. abutments, with hexagon, non-rotating. Fixation screw included. Attention: The recommended tightening torque for all the overstructures obtained by casting to the abutments is 20-25 Ncm. However, before casting, care must be taken in the laboratory to ensure that the castable sleeves are not fastened to the models with a torque exceeding 8-10 Ncm, because polymers are not as resistant as metal	PAD-CC-EX Ø 5.00

Recommended torque for transfer screws: 8-10 Ncm.

description	code
PEEK sleeves for P.A.D. abutments, rotating. They are specifically for creating a temporary prosthesis or in cases when it is necessary to reline an old prosthesis to be used as a temporary one. Fixation screw included, to be tightened at 20-25 Ncm	PAD-CP 12.00
PEEK sleeves for P.A.D. abutments, with hexagon, non-rotating. They are specifically for creating a temporary prosthesis or in cases when it is necessary to reline an old prosthesis for using as a temporary one. Fixation screw included, available also as a spare	PAD-CP-EX 12.00
Castable posts in PMMA with a pre-made base in gold alloy, rotating, not repositionable, for overcasting on P.A.D. abutments. Fixation screw included, to be tightened at 20-25 Ncm. The head of the screw never rests on the PMMA, but always on the alloy base. The castable sleeve is also available as a spare (code A-CCUCR-330)	PAD-UC 10.50 0 5.00 3.20
Castable posts in PMMA with a pre-made base in cobalt chrome, rotating, non-repositionable, for overcasting on P.A.D. abutments. Fixation screw included, to be tightened at 20-25 Ncm. The head of the screw never rests on the PMMA, but always on the alloy base. The castable sleeve is also available as a spare (code A-CCUCR-330)	PAD-UCRCO 10.50 0 5.00 3.20
Single pack Pack of 10 pieces Spare screw for P.A.D. abutment prosthetic components. Supplied with all the components for making the over-structure and also available as a spare.	PAD-VP-140 PAD-VP-140-10 M 1.4

P.A.D. components for the reline and the cemented technique

description	code
Sleeves in Gr. 5 titanium for P.A.D. abutments, rotating. They are specifically for an immediate and final restoration process or for relining an old prosthesis to be used as a temporary post. Fixation screw included (code PAD-VP-140), available also as a spare	PAD-CT 12.00
Sleeves in Gr. 5 titanium for P.A.D. abutments, with hexagon, non-rotating. They are specifically for an immediate and final restoration process or for relining an old prosthesis to be used as a temporary post. Fixation screw included (code PAD-VP-140), available also as a spare	PAD-CT-EX 12.00
Castable posts in PMMA for cementing on titanium sleeves Effective for restoration without residual tensions	PAD-CCEM 10.80
Single pack Pack of 10 pieces Spare screw for P.A.D. abutment prosthetic components Supplied with all the components for making the over-structure and also available as a spare.	PAD-VP-140 PAD-VP-140-10 M 1.4

P.A.D. prosthesis for "D.P.F." Technique (Direct Prosthetic Framework)

The D.P.F. components have been specially developed for creating a castable resin structure directly in the oral cavity that is absolutely passive, not restricted by connection geometries. The temporary structure created in this way can also be used as a positioning stent for making the final prosthesis.



description	code
Set of all the prosthetic components for the "D.P.F." technique on a single P.A.D. abutment. The set includes the titanium sleeve (PAD-CT-LV), the castable centring device (PAD-CC-LV), the anti-escape plug (PAD-TR-LV), the protective O-ring (PAD-ORING-LV) and the fixation screw (PAD-VP-140) to be tightened at 20-25 Ncm, available also as a spare	PAD-LV A B C F
Spare titanium sleeve for the "D.P.F." technique. The pack does not include the fixation screw	PAD-CT-LV Ø 5.00
Spare castable centring device for the "D.P.F." technique	PAD-CC-LV Ø 5.00
Spare anti-escape plug for the "D.P.F." technique	PAD-TR-LV Ø 5.00
Spare O-ring for the "D.P.F." technique	PAD-ORING-LV
Single pack Pack of 10 pieces Screw for P.A.D. abutment prosthetic components Supplied with all the components for making the framework and also available as a spare	PAD-VP-140 PAD-VP-140-10 M 1.4
Castable bar, length 5.00 cm, Ø 2.20 mm	BARC

Prosthesis on PLAIN abutments

PLAIN abutments exploit the geometry of the upper part which, by means of a very small guide, is joined to normal castable sleeves.

The usefulness of these abutments is therefore that they allow centring and repositioning operations of structures screwed onto several implants.



connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
PLAIN abutment Direct screw-retained, Transgingival	A-PLAIN-ABU330-2	A-PLAIN-ABU380-2	A-PLAIN-ABU425-2	A-PLAIN-ABU500-2
height 2.00 mm	Ø 3.30 2.00	Ø3.80 2.00	Ø 4.25	Ø 5.00
PLAIN abutment Direct screw-retained, Transgingival	A-PLAIN-ABU330-3	A-PLAIN-ABU380-3	A-PLAIN-ABU425-3	A-PLAIN-ABU500-3
height 3.00 mm	Ø 3.3Q 3.00	Ø3.80	Ø 4.25	Ø 5.00
PLAIN abutment Direct screw-retained,	A-PLAIN-ABU330-4	A-PLAIN-ABU380-4	A-PLAIN-ABU425-4	A-PLAIN-ABU500-4
Transgingival height 4.00 mm	Ø 3.3Q 4.00	Ø 3.80 4.00	Ø 4.25	Ø 5.004.00
Healing abutment for PLAIN abutment	A-PLAIN-CG330	A-PLAIN-CG380	A-PLAIN-CG425	A-PLAIN-CG500
	Ø 3.30 5.00	Ø 3.80 5.00	Ø 4.25 5.00	Ø 5.00 5.00
Castable sleeves for PLAIN abutments	A-PLAIN-CC330	A-PLAIN-CC380	A-PLAIN-CC425	A-PLAIN-CC500
Fixation screw included				
	Ø 3.30	Ø 3.80	0 4.25	Ø 5.00
Single pack Pack of 10 pieces	A-PLAIN-VP200 A-PLAIN-VP200-10	Use A-PLAIN-VP200	Use A-PLAIN-VP200	Use A-PLAIN-VP200
Fixation screws for castable sleeve for PLAIN abutments Supplied with the sleeves, it can also be ordered separately as a spare	M 2.0			

Note: for transferring PLAIN abutments into the oral cavity, screwing and tightening them, use the standard screwdrivers (code HSM-20-EX and HSML-20-EX for use with the torque-control ratchet) contained in the Premium surgical kit.

T-Connect

T-Connect supports can be used for making individualised posts in zirconium with open CAD CAM systems, with precision in the join between the platforms that can be obtained with traditional components.

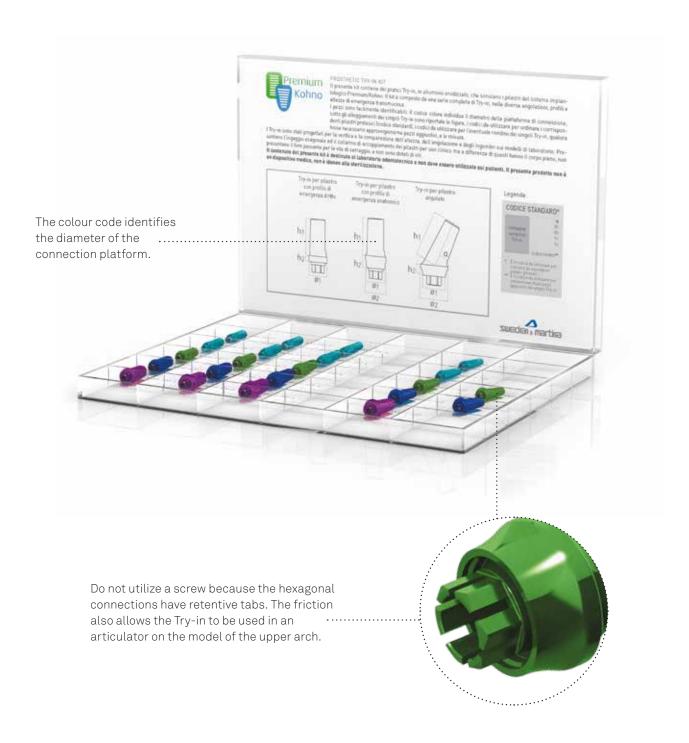


connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
T-Connect supports in Gr. 5 titanium h. 4.00 mm for custom-made posts in zirconium Repositionable Fixation screw included	A-BASTZR-S-330-4	A-BASTZR-S-380-4 4.00	A-BASTZR-S-425-4 4.00 Ø 4.25	A-BASTZR-S-500-4
Single pack Pack of 10 pieces Spare screw for T-Connect supports Supplied with the T-Connect supports, it can also be ordered separately as a spare	VM2-180 VM2-180-10	Use VM2-180	VM2-200 VM2-200-10	Use VM2-200

Try-in kit

The kit is composed of a series of try-in posts in anodised aluminium, in different angles, profiles and transgingival emergence heights, useful for checking the spaces occupied by the prosthetic posts in the model design phase.

The Plexiglass box is marked, under each seat, with the corresponding schematic drawing of the piece, with details of the dimensions and two codes; at the top, the code of the respective post to be ordered for the final prosthesis and at bottom right with the code of the Try-in, for re-ordering if required.



description	code	
Complete Try-in kit for Premium implants (Straight and SP)	A-TRY-IN-KIT-INT	Manage Street Co.
Empty tray in Plexiglass	A-T-TRAY-INT	



Overdenture for Premium Straight and SP implants

Locator Abutment

Locator Abutments* are a patented and versatile prosthetic solution for attaching overdentures to dental implants. The Locator system corrects misalignment of divergent implants up to 40° (20° for each implant) even in limited occlusal spaces.

The abutments are made of Gr. 5 titanium and are available in different transgingival heights. The Locators must be tightened at 25-30 Ncm, using the special driver provided in the Screw Kit and also available separately on request (code 8926-SW, short, and code 8927-SW, long). See pages 138-139 for the list of accessories available.



^{*} Locator Abutments are medical devices manufactured and patented by Zest Anchors, Inc., 2061 Wineridge Place, Escondido, CA 92029, USA. Locator is a registered trademark of Zest Anchors, Inc. The European Agent for the purposes of MDD 93/42/EEC is Ventura Implant and Attachment Systems, 69 The Avenue, Ealing, London W13 8JR, England.

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Locator Abutment Straight emergence profile Transgingival height 1.00 mm	1670	1675	1681	2724
	Ø3.30 11.00 M1.8 11.00	Ø3.80 11.00 M1.8	Ø 4.25 [1.00	Ø 5.00 1.00
Locator Abutment Straight emergence profile Transgingival height 2.00 mm	1671	1676	1682	2725
	Ø 3.30 2.00	Ø 3.80 2.00	Ø 4.25 2.00	Ø 5.00 2.00
Locator Abutment Straight emergence profile Transgingival height 3.00 mm	1672	1677	1683	2726
	Ø 3.30 M 1.8	Ø 3.80 M 1.8	Ø 4.25 3.00	Ø 5.00 3.00
Locator Abutment Straight emergence profile Transgingival height 4.00 mm	-	1678	1684	2727
		Ø 3.80 M 1.8	Ø 4.25	Ø 5.00
Locator Abutment Straight emergence profile Transgingival height 5.00 mm	-	1679	1685	-
Ü		Ø 3.80	0 4.25 M 2.0	
Locator Abutment Straight emergence profile Transgingival height 6.00 mm	-	1680	1686	-
neight 0.00 mm		Ø 3.80 ····································	Ø 4.25	

Overdentures anchored with ball attachments

There is a small hexagon at the base of the ball for attaching the driver. This driver is compatible with the system's torque-control ratchet.

See pages 140-141 for the list of the available matrices and respective accessories.



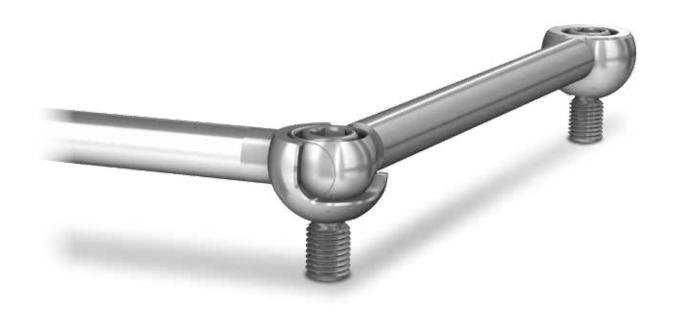
connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Ball attachments Straight emergence profile Transgingival height 1.00 mm	A-AS-330-1 Ø 2.20 Ø 3.30	A-AS-380-1 Ø 2.20 Ø 3.80	A-AS-425-1 Ø 2.20 Ø 4.25	-
Ball attachments Straight emergence profile Transgingival height 2.00 mm	A-AS-330-2 Ø 2.20 Ø 3.30 2.00	A-AS-380-2 Ø 2.20 Ø 3.80 2.00	A-AS-425-2 Ø 2.20 Ø 4.25 2.00	A-AS-500-2 Ø 2.20 Ø 5.00 2.00
Ball attachments Straight emergence profile Transgingival height 4.00 mm	A-AS-330-4 Ø 2.20 Ø 3.30 4.00	A-AS-380-4 Ø 2.20 Ø 3.80	A-AS-425-4 Ø 2.20 Ø 4.25 4.00	-
Analog of the ball attachment	ANAS Ø 2.20	Use ANAS	Use ANAS	Use ANAS

description	code
Steel driver for ball attachments, with connector for torque-control ratchet or digital connector. Not included in the surgical kit, included in the Screw Kit and can be ordered separately	BASCC-EX

SFI-Bar*

SFI-Bar can be processed either chair-side or in the laboratory. The bar prostheses made with the SFI-Bar can be supported by 3, 4, 5 or 6 implants.

In case of repair it is possible to easily replace the individual elements.



^{*} The components for SFI-Bar prostheses are medical devices manufactured by Cendres+Métaux, Rue de Boujean 122 CH-2501 Biel/Bienne.

connection	Ø 3.30 mm	Ø 3.80 mm	Ø 4.25 mm	Ø 5.00 mm
Abutments for SFI-Bar Transgingival height 3.00 mm	-	05001001 Ø 3.80 3.00	05001007 Ø 4.25 3.00	-
Abutments for SFI-Bar Transgingival height 4.00 mm	-	05001002 Ø 3.80 4.00	05001008 Ø 4.25 4.00	-
Abutments for SFI-Bar Transgingival height 5.00 mm	-	05001003 Ø 3.80 5.00	05001009 Ø 4.25	-

description	code
2-implant kit, including: 2 large ball joint, 2 fixation screws, 1 tube bar in Gr. 5 titanium	05000337
4-Implant kit, including: 2 large ball joint, 2 small ball joint, 2 Half shell balls, 4 fixation screws, 3 tube bars in Gr. 5 titanium	05000338
Add-on kit, including: 1 small ball joint, 1 half shell ball, 1 fixation screw, 1 tube bar in Gr. 5 titanium	05000668
Tube bar, length 20 mm, in Gr. 5 titanium	05000382
Large ball joint in Gr. 5 titanium	05000383
Small ball joint in Gr. 5 titanium	05000384
Half shell ball in Gr. 5 titanium	05000385
Fixation screw in Gr. 5 titanium	05000386
Pack of 1 piece Female part asymmetrical, length 30.00 mm in gold alloy.	05000344
Female part complete, length 47.50 mm, in Gr. 5 titanium and plastic material. 1 bar with 12 segments, 6 yellow sheaths and 6 red sheaths	05000358
Female part housing, length 47.50 mm in Gr. 5 titanium. 1 bar with 12 segments	05000387
Pack of 6 pieces Yellow retention insert - smooth friction, in POM copolymer.	05000388
Pack of 6 pieces Red retention insert - normal friction, in POM copolymer.	05000389
Pack of 6 pieces Green retention insert - strong friction, in POM copolymer.	05000390

description	code
Instrument set	07000108
Spacer Brass, ensures vertical resilience. Mount between female part and bar during polymerization	052082
Transfer jig length26.00 mm	07000107
Tube bar gauge	07000106
Gauge aid	07000100
Screwdriver	07000114
Hex key	07000115
Thomas spanner key	070221
Insert positioner	07000036
Activator set	070198
Desactivator macro	070201
Tweezers	070347
Implant planner	07000111
Premium disk No. 1	08000101

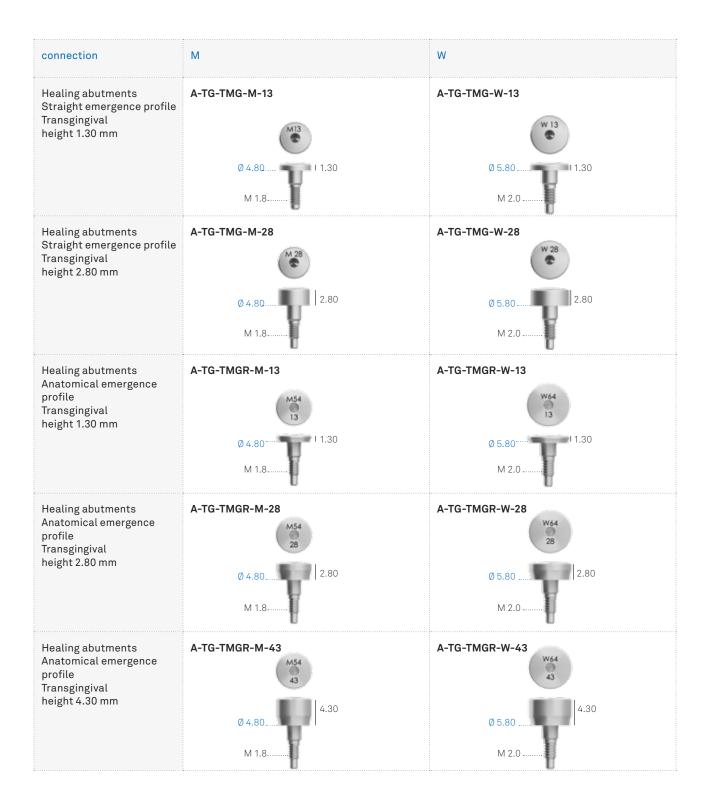


Premium TG (Transgingival) prosthetic components with fixation screw

Healing abutments for TG implants

The healing abutments are made of Gr. 5 titanium.

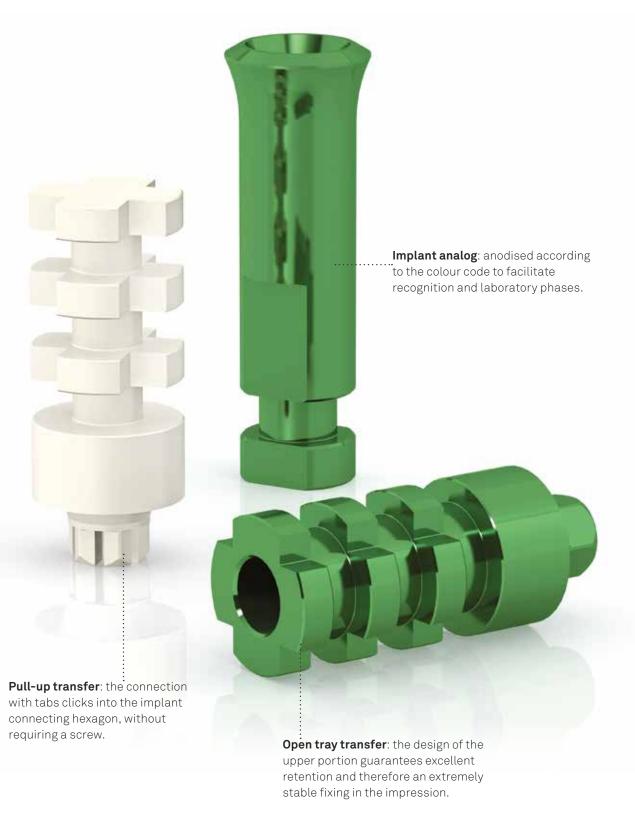




Recommended torque for healing abutments: 8-10 Ncm.

Impression and model phase

The open tray transfers are made of Gr. 5 titanium, anodised according to the colour code of the reference platform, facilitating the identification of any different diameters that may be used. The pull-up transfer is made of radiopaque PEEK to allow checking of the correct insertion in the implant platform.



Analogs

connection	M	W	
Analogs	A-TG-ANA-M	A-TG-ANA-W	
	14.60	14.60	

Pull-up transfer

connection	М	W
Pull-up transfers in radiopaque PEEK Straight emergence profile	A-TG-TRAP-M 9.70	A-TG-TRAP-W 9.70

Open tray transfer



Recommended torque for transfer screws: 8-10 Ncm.

SIMPLE temporary posts

The SIMPLE prosthetic protocol calls for creating the temporary posts. They are made in Gr. 5 titanium or in PEEK with titanium base, and are available in repositionable and non-repositionable version.

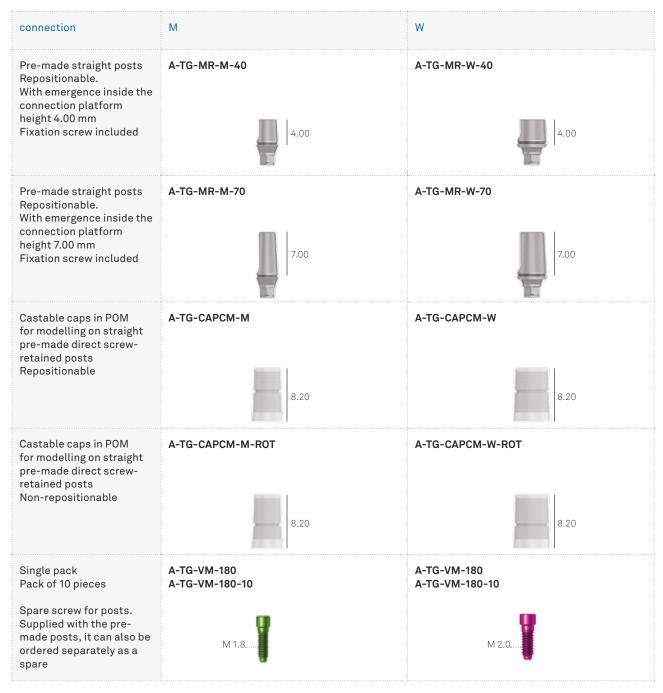


connection	М	W
SIMPLE temporary posts in PEEK Repositionable With closure on the shoulder of the implant Fixation screw included	A-TG-MPSP-M 10.00	A-TG-MPSP-W
SIMPLE temporary posts in Gr. 5 titanium Repositionable With emergence inside the connection platform Fixation screw included	A-TG-MPST-M	A-TG-MPST-W
SIMPLE temporary posts in Gr. 5 titanium Non-repositionable With emergence inside the connection platform Fixation screw included	A-TG-MPST-M-ROT	A-TG-MPST-W-ROT
Single pack Pack of 10 pieces Spare screw for temporary posts Supplied with the temporary posts, it can also be ordered separately as a spare	A-TG-VM-180 A-TG-VM-180-10	A-TG-VM-180 A-TG-VM-180-10

Pre-made straight posts

Made of Gr. 5 titanium, these posts exploit the conical support and present a hexagon that allows them to be repositioned. The straight posts emerge inside the connection platform, to allow closure of the crowns on the neck of the implant.





Note: Should it be necessary to take the impression directly on the post without removing it from the implant connection, use the dedicated accessories for direct screw-retained straight posts (see from page 124).

Recommended torque for fixation screws: 20-25 Ncm.

Angled pre-made posts

Made of Gr. 5 titanium, these posts rest on the shoulder of the implant.



connection	М	W
15° angled pre-made posts Repositionable With emergence inside the connection platform Fixation screw included	A-TG-MAR15-M-60 6.00	A-TG-MAR15-W-60 6.00
20° angled pre-made posts with set-up for screwed prosthesis Repositionable With closure on the shoulder of the implant Fixation screw included	A-TG-MAPA20-M 5.90	A-TG-MAPA20-W 5.90
Castable sleeve in PMMA for modelling over- structures on 20° pre-angled posts Fixation screw included	A-TG-CC-MAPA-M 5.90	A-TG-CC-MAPA-W 5.90
Single pack Pack of 10 pieces Spare screw for posts Supplied with the pre- made posts, it can also be ordered separately as a spare	A-TG-VM-180 A-TG-VM-180-10	A-TG-VM-200 A-TG-VM-200-10
Single pack Pack of 10 pieces Spare screws for fastening over-structures on 20° pre-angled posts Supplied with the premade posts, it can also be ordered separately as a spare	A-TG-VP-140 A-TG-VP-140-10	Use A-TG-VP-140

Recommended torque for post fixation screws: 20-25 Ncm. When screwing the sleeves on the post during the modelling phase, it is recommended not to exceed a torque value of 6-8 Ncm.

Standard millable posts

They are made of Gr. 5 titanium and are able to respond to complex anatomical requirements in terms of both narrow prosthetic spaces and disparallel implants.



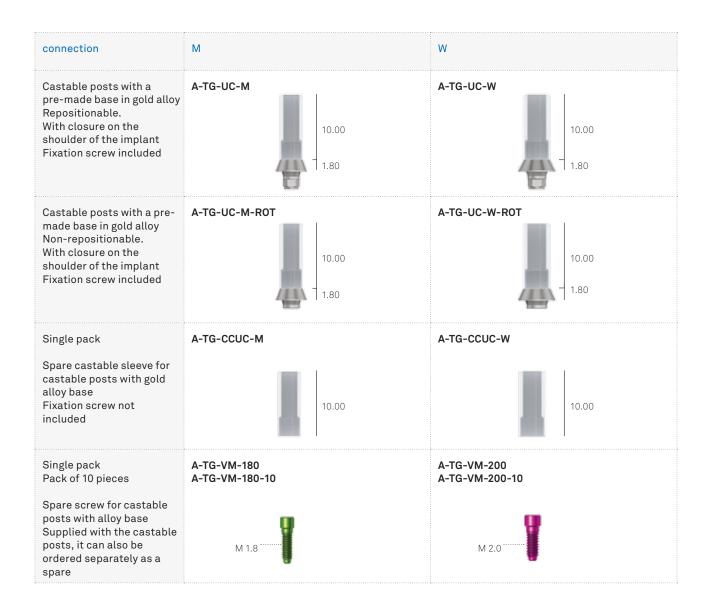
connection	М	W
Straight millable posts Repositionable With emergence inside the connection platform Fixation screw included	A-TG-MFI-M 10.00	A-TG-MFI-W 10.00
Straight millable posts Repositionable With closure on the shoulder of the implant Fixation screw included	A-TG-MFE-M 10.00	A-TG-MFE-W
Single pack Pack of 10 pieces Spare screw for posts	A-TG-VM-180 A-TG-VM-180-10	A-TG-VM-200 A-TG-VM-200-10
Supplied with the millable posts, it can also be ordered separately as a spare	M 1.8	М 2.0******

Recommended torque for fixation screws: 20-25 Ncm.

Castable posts with alloy base

This solution combines the simplicity of castable solutions with a gold alloy base that is biocompatible. The melting point of the alloy is such as to preserve the base against dimensional alterations at the time of overcasting the castable part.





Prosthesis on intermediate abutments

The repositionable abutments are made up of an element fitted with a lower hexagon that allows repositioning them inside the implant connection, and of an upper hexagon that allows repositioning the over-structures. The abutments have a through hole that allows the fixation screw to pass through to the implants. A thread is present inside the head of the screw that secures the abutment to the implant for screwing the over-structure.



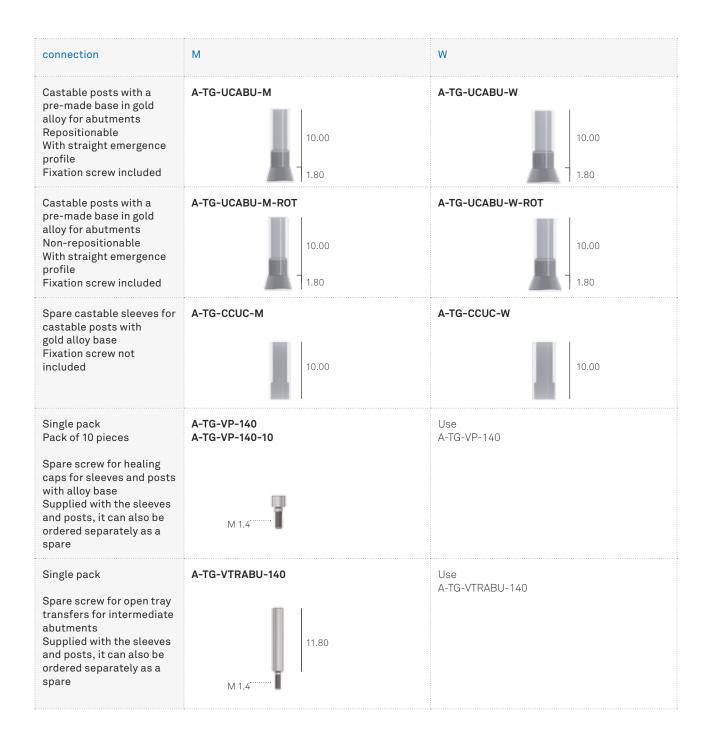
All the prosthetic components for taking the impression directly on the abutments are available.

connection	М	w
Straight abutments Repositionable With emergence inside the connection platform Fixation screw included	A-TG-ABUR-M	A-TG-ABUR-W
Single pack Pack of 10 pieces Spare screw for fastening repositionable intermediate abutments Supplied with the abutments, it can also be ordered separately as a	A-TG-VABUR-M A-TG-VABUR-M-10	A-TG-VABUR-W A-TG-VABUR-W-10
spare	M 1.8 ········	M 2.0 ·······

description	code
Steel carrier/driver for repositionable abutments. It connects to the external hexagon on the head of the fixation screws of the two connections "M" and "W" (code A-TG-VABUR-M and A-TG-VABUR-W respectively)	A-TG-AVVABUR

Recommended torque for fixation screws: 20-25 Ncm.

connection	М	W
Healing caps for abutments With straight emergence profile Fixation screw included	A-TG-CAPGABU-M 5.10	A-TG-CAPGABU-W
Open tray transfers for abutments Repositionable With straight emergence profile Fixation screw included	A-TG-TRABU-M	A-TG-TRABU-W
Open tray transfers for abutments Non-repositionable With straight emergence profile Fixation screw included	A-TG-TRABU-M-ROT	A-TG-TRABU-W-ROT
Abutment analogs	A-TG-ANABU-M 1.80 14.30	A-TG-ANABU-W 1.80
Sleeves in titanium for abutments Repositionable With straight emergence profile Fixation screw included	A-TG-CTABU-M	A-TG-CTABU-W
Sleeves in titanium for abutments Non-repositionable With straight emergence profile Fixation screw included	A-TG-CTABU-M-ROT	A-TG-CTABU-W-ROT
Castable sleeves for abutments Repositionable With straight emergence profile Fixation screw included	A-TG-CCABU-M	A-TG-CCABU-W
Castable sleeves for abutments Non-repositionable With straight emergence profile Fixation screw included	A-TG-CCABU-M-ROT	A-TG-CCABU-W-ROT



Recommended torque for fixation screws: 20-25 Ncm. Recommended torque for transfer screws: 8-10 Ncm.

T-Connect

T-Connect supports can be used for making custom-made prostheses in zirconium with open CAD CAM systems with precision in the joint between the platforms that can be obtained with traditional components.



connection	М	W
T-Connect supports h. 4.00 mm in Gr. 5 titanium for custom-made posts in zirconium Repositionable Fixation screw included	A-TG-BASTZR-S-M-4	A-TG-BASTZR-S-W-4
Single pack Pack of 10 pieces	A-TG-VM-180 A-TG-VM-180-10	A-TG-VM-200 A-TG-VM-200-10
Spare screws for supports for custom-made posts Supplied with the supports for custom-made posts, it can also be ordered separately as a spare	м 1.8	M 2.0 ······

Recommended torque for fixation screws: 20-25 Ncm.



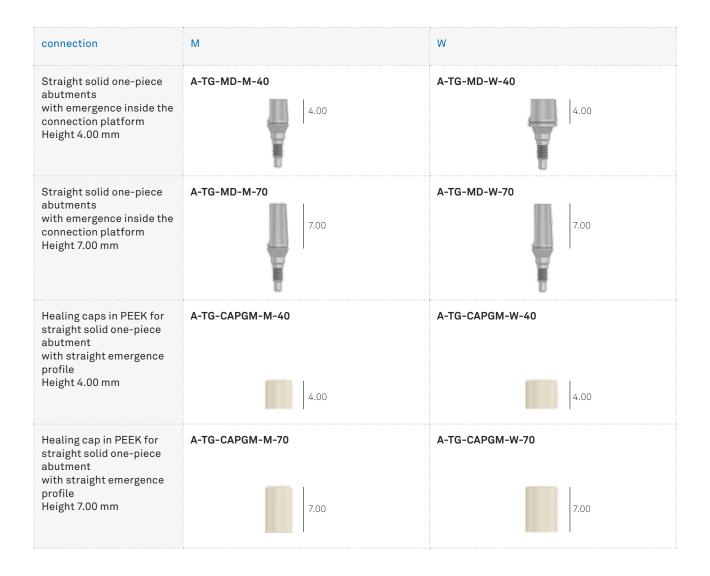
Premium TG (Transgingival) prosthetic components, direct screw-retained

Solid one-piece abutments

Made of Gr. 5 titanium, these posts make use of the conical coupling and, once secured, cannot be removed from their seat in the normal manner. They are screwed directly onto the implant connections and have a small well on the head, inside which is inserted the standard screwdriver of the securing system (HSM family see page 42 for the codes).



Repositionable castable caps: the dot seen on the outside corresponds to the internal indexing face.



Recommended torque: 25-30 Ncm.

М	W
A-TG-CAPIM-M	A-TG-CAPIM-W
A-TG-ANAM-M-40	A-TG-ANAM-W-40
4.00	4.00
A-TG-ANAM-M-70 7.00	A-TG-ANAM-W-70 7.00
	A-TG-ANAM-M-40 A-TG-ANAM-M-70

connection	М	W
Castable caps in POM for modelling on straight solid one-piece abutment Repositionable	A-TG-CAPCM-M	A-TG-CAPCM-W
Castable caps in POM for modelling on straight solid one-piece abutment Non-repositionable	A-TG-CAPCM-M-ROT	A-TG-CAPCM-W-ROT

Prosthesis on intermediate abutments

Once screwed to the implants, the direct screw-retained abutments cannot be removed. The upper part of these abutments has an external hexagon with the same tapering as repositionable abutments, therefore the components for creating the over-structures are the same and compatible for both types of abutments.



connection	М	W
	A-TG-ABUD-M	A-TG-ABUD-W
	Ū	ŧ

description	code
Driver for non-repositionable abutments Included in the Screw Kit, it can also be ordered separately	AVV2-ABUT

Recommended torque: 25-30 Ncm.



Premium TG (Transgingival) Overdentures

Locator abutments

Locator Abutments* are a patented and versatile prosthetic solution for attaching overdentures to dental implants. The Locator system corrects misalignment of divergent implants up to 40° (20° for each implant) even in limited occlusal spaces.

The abutments are made of Gr. 5 titanium and are available in different transgingival heights. The Locators must be tightened at 25-30 Ncm, using the special driver provided in the Screw Kit and also available separately on request (code 8926-SW, short, and code 8927-SW, long). See pages 138-139 for the list of accessories available.



^{*} Locator Abutments are medical devices manufactured and patented by Zest Anchors, Inc., 2061 Wineridge Place, Escondido, CA 92029, USA. Locator is a registered trademark of Zest Anchors, Inc. The European Agent for the purposes of MDD 93/42/EEC is Ventura Implant and Attachment Systems, 69 The Avenue, Ealing, London W13 8JR, England.

connection	М	W
Locator Abutments Non-repositionable Height 0.20 mm	2087 M 1.8	-
Locator Abutments Non-repositionable Height 1.00 mm	2088 M 1.8	2081 1.00 M 2.0
Locator Abutments Non-repositionable Height 2.00 mm	2089 M 1.8	2082 M 2.0

description	code
Short driver in Gr. 5 titanium for screwing the Locator abutments. The driver is compatible with the torque-control ratchet. Included in the Screw kit, it can be ordered separately	8926-SW
Long driver in Gr. 5 titanium for screwing the Locator abutments. The driver is compatible with the torque-control ratchet. Included in the Screw kit, it can be ordered separately	8927-SW

Overdentures anchored with ball attachments

There is a small hexagon at the base of the ball for attaching the driver. This driver is compatible with the system's torque-control ratchet.

See page 140-141 for the list of the available matrices and respective accessories.



connection	М	W
Ball attachment Non-repositionable With emergence inside the connection platform	A-TG-AS-M Ø 2.20 M 1.8	-
Analog of the ball attachment	A-TG-ANAS-M Ø 2.20 17.90	-

description	code
Steel driver for ball attachments, with connector for torque-control ratchet or digital connector. Not included in the surgical kit, included in the Screw Kit and can be ordered separately	BASCC-EX

Recommended torque: 25-30 Ncm.



Common prosthetic components

Accessories for overdentures on Locator abutments

description	code
Kit containing 2 Gr. 5 titanium caps, 2 spacer rings in silicon rubber, 2 black processing polyethylene retainers (LDPE) with low retention capacity and 2 nylon retainers for each of the 4 different retention capacities	8519-2
Kit containing 2 Gr. 5 titanium caps, 2 spacer rings in silicon rubber, 2 black processing polyethylene retainers (LDPE) with low retention capacity and 2 nylon retainers for each of the 4 different retention capacities, designed for severe disparallelism	8540-2
Kit containing 2 steel caps, 2 spacer rings in silicon rubber, 2 black processing polyethylene retainers (LDPE) with low retention capacity and 2 nylon retainers for each of the 4 different retention capacities	8550-2
Pack of 20 spacer rings in silicon rubber	8514
Pack of 4 black processing polyethylene retainers (LDPE) with low retention capacity	8515
Pack of 4 transparent nylon retainers, retention 5 lb	8524
Pack of 4 pink nylon retainers, retention 3 lb	8527
Pack of 4 blue nylon retainers, retention 1.5 lb	8529
Pack of 4 green nylon retainers, retention 4 lb	8547
Pack of 4 red nylon retainers, retention 1 lb	8548
Pack of 4 orange nylon retainers, retention 2 lb	8915
£	<u> </u>

description	code
Pack of 4 aluminium analogs for Locator abutments, one size for all platforms	8530
Pack of 4 aluminium transfers for Locator abutments, one size for all platforms. 4 black polyethylene retainers (LDPE) with low retention included (code 8515), available also as a spare	8505
Pack of 4 black nylon parallelism pins (LDPE) for Locator abutments	8517
Steel plate AISI 316L for measuring angles	9530
Locator Core Tool. Steel instrument composed of a handle, driver (8390) for inserting Locator abutments, tip (8397) for inserting the retainers in the caps and the retention jacket (8394) for the driver (8390) for transferring the Locator abutments into the oral cavity	8393
Replacement of the steel tip for inserting the retainers into the caps	8397
Replacement of the steel driver for abutment screwing/unscrewing	8390
Replacement of the retention jacket for the driver (8390) for transferring the Locator abutments into the oral cavity	8394
Short driver in Gr. 5 titanium for torquing the Locator abutments. The driver is compatible with the torque-control ratchet	8926-SW
Long driver in Gr. 5 titanium for torquing the Locator abutments. The driver is compatible with the torque-control ratchet	8927-SW

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Accessories for overdentures on ball attachments

Polyamide caps for ball attachments

description	code
Polyamide cap for ball attachments Ø 2.20 mm	CAP-TFL-1
Steel container for polyamide cap with outer Ø 4.80 mm. The total height is 3.20 mm	CONT-CAP-TFL-1

Titanium caps for ball attachments

description	code
Gr. 5 titanium cap complete with cap in two parts, titanium retention spring, and plastic mounting ring for ball attachments Ø 2.20 mm. The total height is 3.20 mm	CAP-TIT-1
Spare plastic ring for titanium cap height 2.20 mm	AN-CAP-TIT-1
Spare retention spring for titanium caps, average hardness, steel, Ø 3.20 mm	MOL1-CAP-TIT-1
Spare retention spring for titanium cap, soft, for progressive adaptation of the prosthesis, steel, Ø 3.20 mm	MOL2-CAP-TIT-1
Instrument for assembly and maintaining the titanium cap for CAP-TIT-1 ball attachments	AVV-CAP-TIT-1

Caps in gold alloy for ball attachments

description	code
Cap in gold alloy, complete with plastic positioning ring for ball attachments Ø 2.20 mm. The total height is 3.10 mm, and the outside diameter is 3.50 mm	CAP-1

O-ring retention devices for ball attachments

description	code
Pack of 6 pieces Metal container in the shape of a ring for rubber O-rings. For ball attachments Ø 2.20 mm. The total height is 1.50 mm, and the outside diameter is 4.50 mm.	99-440044*
Pack of 12 pieces Red ring in silicon for laboratory use, outside Ø 4.50 mm, height 1.50 mm.	99-443034*
Pack of 12 pieces White ring in natural rubber, soft, outside Ø 4.50 mm, height 1.50 mm.	99-443035*
Pack of 12 pieces Black ring in natural rubber, hard, outside Ø 4.50 mm, height 1.50 mm.	99-443036*

^{*} The retention O-rings for ball attachments are manufactured by Implant Direct Sybron International, 3050 East Hillcrest Drive, Thousand Oaks, CA 91362 U.S.A.

The European Agent for the purposes of MDD 93/42/EEC is Kerr Italia S.r.l., via Passanti 332, 84018 Scafati (SA) Italy.

Overdentures on bars

description	code
Castable bar, length 5.00 cm, height 3.00 mm, thickness 1.90 mm Ovoid-shaped profile with spacer	BARC-CAV-TIT
Divisible bar attachment in titanium for oval bars with Ø 1.90 mm and height 3.00 mm	CAV-TIT
Castable bar, length 5.00 cm, Ø 1.90 mm	BARC
Bar attachment in gold alloy, for round bars with Ø 1.90 mm	CAV-375





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