

OMNIPOST & SSA-GF*

CUSTOM-MADE HEALING

Simplify your protocols

Protect biology

Optimize patient experience



OMNIPOST ABUTMENT

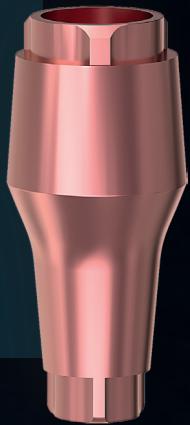
AN ABUTMENT
TO MEET CURRENT
BIOLOGICAL,
AESTHETIC
AND FUNCTIONAL
REQUIREMENTS



A prosthetic abutment
«ONE ABUTMENT - ONE TIME*»

- ✓ Meets the biological premise of « One Abutment - One Time* »: the abutment is fitted the day of the procedure and is intended to stay in place permanently to avoid any damage to the biologic width.
- ✓ It makes it possible to fit a **screw-retained or telescopic prosthesis**, single or multiple.
- ✓ Its narrow shape in its deep section meets biological expectations.

*One abutment, one session.



Many advantages



BIOLOGICAL

- Protection of the biologic width
- Tissue preservation



AESTHETIC

The OmniPost abutment is pink anodised for a better aesthetic fit.



PROSTHETIC

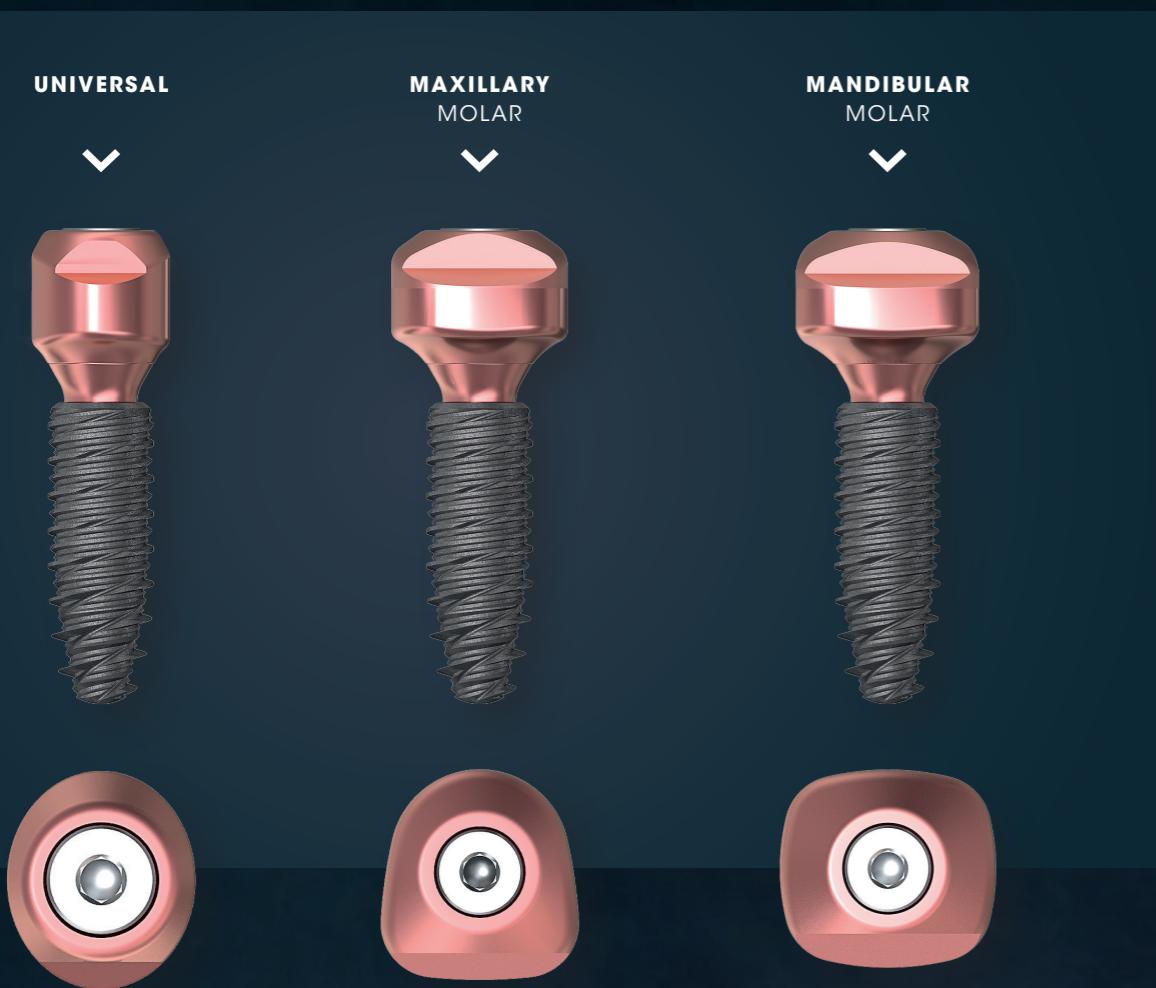
Multifunctional abutment: screw-retained or telescopic prosthesis.

ANATOMIC CAPS

ON OMNIPOST ABUTMENT

AN ANATOMIC HEALING SOLUTION WITH DIGITAL IMAGING

A healing solution enabling an optimal digital stream.



Anatomic caps are:

✓ ANATOMIC

Now available in three shapes:

- Universal
- Mandibular molar
- Maxillary molar

Their shape makes it possible to follow the emergence profile of the OmniPost abutment.

✓ SCANNABLE

The healing cap can be **scanned directly** for a digital impression.

It will be recognised by all intra-oral camera systems.

A digital impression can also be placed directly on the cap or, if preferred, an impression can be taken by an OmniPost scanbody or transfer using a more traditional method.



✓ SCREW-RETAINED

Screw-retained caps on the OmniPost abutment follow the « One Abutment - One Time ».*



✓ BIOCOMPATIBLE - TITANIUM

Ensures biocompatibility of the parts with the peri-implant tissues.

*One abutment, one session

OmniPost recommendations:

Anatomic caps will be recommended on subsequent healed sites and in some instances of immediate implant placement.

A TIMESAVER FOR THE PATIENT AND THE PRACTITIONER

SIMPLIFIED, QUICKER STEPS

Step 1



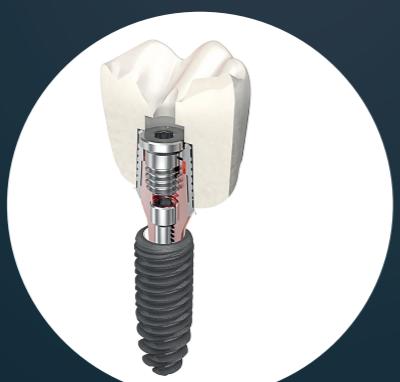
Implant placement
+ abutment
+ cap in the same session

Step 2



Take a direct digital
(or physical)
impression

Step 3



Crown
on OmniPost
abutment

OPTIMAL COMFORT FOR THE PATIENT



Patient comfort with less appointments
and a procedure improving the healing
of soft peri-implant tissues.



An innovative system combining a unique prosthetic abutment and anatomical healing caps. The OmniPost concept, along with digital solutions, guarantees a natural emergence profile and soft tissue stability for lasting biological and aesthetics results."

Dr Marco MORELLO

Dental surgeon

SSA-GF* SOLUTION

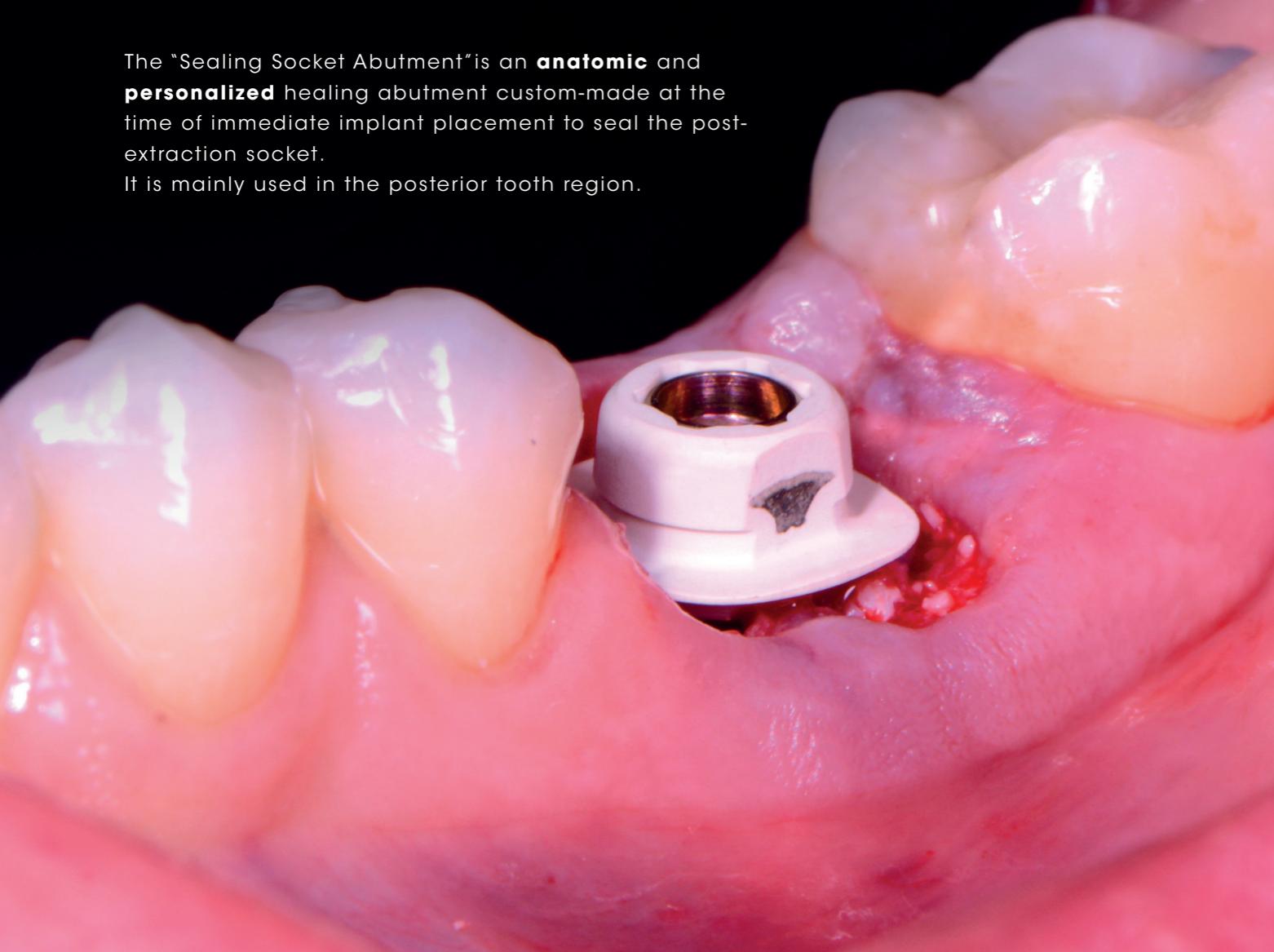
GINGIVAL FIT*



A CUSTOM-MADE ANATOMIC,
PERSONALIZED AND DIGITAL HEALING
ABUTMENT FOR IMMEDIATE POST-
EXTRACTION IMPLANT PLACEMENT

The "Sealing Socket Abutment" is an **anatomic** and **personalized** healing abutment custom-made at the time of immediate implant placement to seal the post-extraction socket.

It is mainly used in the posterior tooth region.



Improve

Unlimited personalization
Immediate
Scannable



Protect

PEEK
biocompatibility

Atraumatic

Bone
stability

A REVOLUTION FOR IMMEDIATE POST-EXTRACTION IMPLANT PLACEMENT IN THE POSTERIOR TOOTH REGION

SIMPLIFICATION of implant protocol

✓ SIMPLIFIED SURGICAL PROCEDURE

- No flap or releasing incision
- No stitches
- No membrane
- Avoid a disruptive primary seal of soft tissues

✓ ANATOMIC AND PERSONALIZED PARTS

The shapes of the SSA-GF* parts have been designed to best fit different socket shapes. This part can be personalised by adding composite to align with the extracted tooth's gum contour.

✓ OPTIMIZED RANGE AND SUPPLY

The number of parts required for all clinical situations has been optimised to better manage your supplies.

✓ DIRECTLY SCANNABLE ABUTMENT

The SSA-GF* caps feature a flat spot to take a direct impression. The impression can still be taken by traditional method.



PROTECTION

✓ CUSTOMIZED EMERGENCE PROFILE

The narrow geometry of the SSA-GF* abutment in its transmucosal area maintains the integrity of the peri-implant biologic width.

✓ BONE STABILITY

The aim is to keep as much of the initial bone volume as possible to avoid bone breakdown and optimize the aesthetics.

✓ OPTIMIZED BIOLOGICAL RESPONSE

- Minimally invasive
- Blood clot stability
- Anatomic emergence
- Soft tissue stability

✓ PEEK BIOCOMPATIBLE SURFACE CONDITION

The SSA-GF* anatomic caps are made from PEEK, a material known for its biocompatible properties, intended to meet the healing response and reduce peri-implant soft tissue inflammation.

*Sealing Socket Abutment - Gingival Fit

IMPROVEMENT of the practitioner and patient experience

✓ LESS PATIENT APPOINTMENTS



✓ REDUCED OVERALL TREATMENT TIME

Treatment time is halved compared to traditional treatments (or implant placement is deferred post-extraction).

✓ LESS POST-OPERATIVE EFFECTS

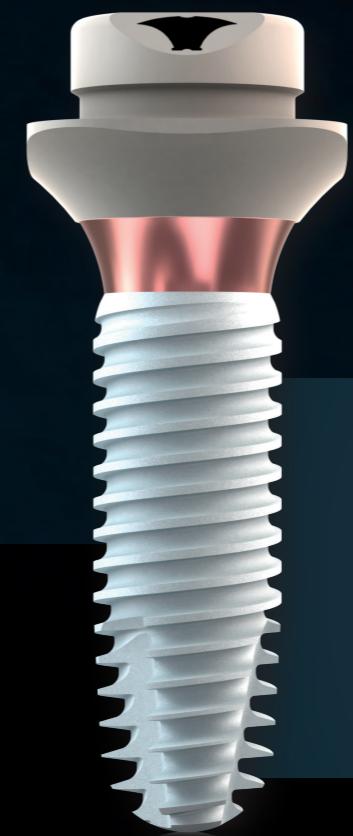
* Sealing Socket Abutment - Gingival Fit

**SOLUTION « ENDO-OSSEOUS IMPLANTS* » KONTACT™
SSA-GF** ON OMNIPOST ABUTMENT**



- ✓ One Abutment - One Time***
- ✓ Anatomic
- ✓ Personalized
- ✓ Optimized supply of 3 SSA-GF caps
- ✓ Scannable
- ✓ Compatible with the entire Kontakt™ range

**« KONTACT™ PERIO LEVEL » SOLUTION
SSA-GF* DIRECT IMPLANT**



- ✓ « Tissue-level** » implant solution
- ✓ Anatomic
- ✓ Personalized
- ✓ 3 shapes
- ✓ Several gum heights available
- ✓ Scannable



* Intra-osseous
** Sealing Socket Abutment - Gingival Fit
*** One abutment, one session

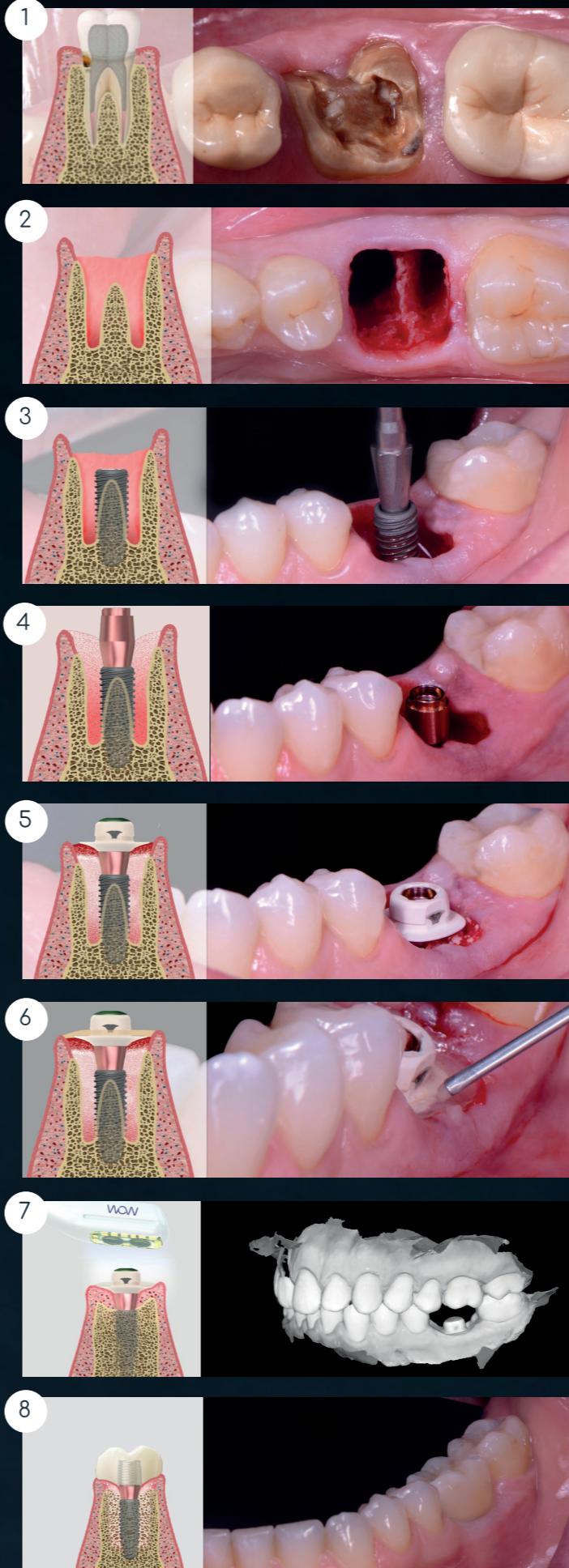
* Sealing Socket Abutment - Gingival Fit
** Tissue level

SSA-GF* OmniPost caps can
be adapted to all implants
the **Kontact™ range**:



“With its limitless customization, SSA-GF opens the door to immediate, micro-invasive implantology and more than ever focused on patient comfort.”

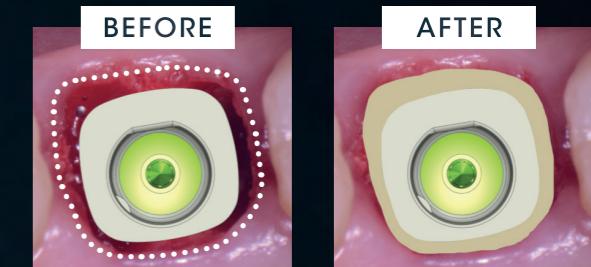
Dr Gary FINELLE
Dental surgeon



* Sealing Socket Abutment - Gingival Fit

PROTOCOL SSA-GF* ON OMNIPOST ABUTMENT

The **SSA-GF*** allows for **customized** healing with SSA-GF crowns. Thanks to its **sand-blasted PEEK** surface, the SSA-GF cap can be extended with composite. This material will come flush to the tooth socket to protect the bone volume.



AVAILABLE REFERENCES FOR THE OMNIPOST RANGE

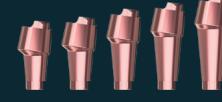
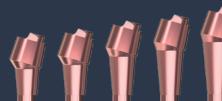
OMNIPOST REFERENCES

OMNIPOST ABUTMENTS

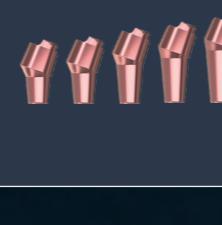
Straight indexed OmniPost abutments

	References	Descriptions	Angulations	Heights
	KPOP150	Straight indexed OmniPost abutments + KVP screw	0°	1.5 mm
	KPOP200			2 mm
	KPOP300			3 mm
	KPOP400			4 mm
	KPOP500			5 mm

Angulated indexed OmniPost abutments

	References	Descriptions	Angulations	Heights
	KPOPA75150	Angulated indexed OmniPost abutments + KVP screw	7,5°	1.5 mm
	KPOPA75200			2 mm
	KPOPA75300			3 mm
	KPOPA75400			4 mm
	KPOPA75500			5 mm
	KPOPA150150	Angulated indexed OmniPost abutments + KVP screw	15°	1.5 mm
	KPOPA150200			2 mm
	KPOPA150300			3 mm
	KPOPA150400			4 mm
	KPOPA150500			5 mm
	KPOPA200150	Angulated indexed OmniPost abutments + KVP screw	20°	1.5 mm
	KPOPA200200			2 mm
	KPOPA200300			3 mm
	KPOPA200400			4 mm
	KPOPA200500			5 mm

Angulated non-indexed OmniPost abutments

	References	Descriptions	Angulations	Heights
	KPOPA75150NI	Angulated non-indexed OmniPost abutments + KVP screw	7,5°	1.5 mm
	KPOPA75200NI			2 mm
	KPOPA75300NI			3 mm
	KPOPA75400NI			4 mm
	KPOPA75500NI			5 mm
	KPOPA150150NI	Angulated non-indexed OmniPost abutments + KVP screw	15°	1.5 mm
	KPOPA150200NI			2 mm
	KPOPA150300NI			3 mm
	KPOPA150400NI			4 mm
	KPOPA150500NI			5 mm
	KPOPA200150NI	Angulated non-indexed OmniPost abutments + KVP screw	20°	1.5 mm
	KPOPA200200NI			2 mm
	KPOPA200300NI			3 mm
	KPOPA200400NI			4 mm
	KPOPA200500NI			5 mm

ANATOMIC HEALING CAPS

OmniPost anatomic healing caps

	References	Descriptions
 	KPOPCC	OmniPost healing cap + KPOPVCTV screw
 	KPOPCCMD	OmniPost mandibular molar healing cap + KPOPVCTV screw
 	KPOPCCMX	OmniPost maxillary molar healing cap + KPOPVCTV screw

AVAILABLE REFERENCES FOR THE SSA-GF* RANGE

SSA-GF* REFERENCES

SSA-GF* CAPS

SSA-GF* anatomic healing caps

	References	Descriptions
	KPOPSSA	SSA-GF cap for OmniPost abutment + 1 KPOPVSSA screw
	KPOPSSAMD	SSA-GF mandibular molar cap for OmniPost abutment + 1 KPOPVSSAMD screw
	KPOPSSAMX	SSA-GF maxillary molar cap for OmniPost abutment + 1 KPOPVSSAMX screw

SSA-GF* ABUTMENTS

SSA-GF* abutments for Kontakt™ Perio Level implant

	References	Descriptions	Neck diameters	Heights
	KPLPSSA-S	SSA-GF abutment + KPLPV screw	S	2 mm
	KPLPSSA-M	SSA-GF abutment + KPLPV screw	M	2 mm
	KPLPSSAMD-L	SSA-GF mandibular molar abutment + 1 KPLPV screw	L	1 mm
	KPLPSSAMD2-L	SSA-GF mandibular molar abutment neck L Ht. 2 mm + 1 KPLPV Screw		2 mm
	KPLPSSAMD-XL	SSA-GF mandibular molar abutment + 1 KPLPV screw	XL	1 mm
	KPLPSSAMD2-XL	SSA-GF mandibular molar abutment neck XL Ht. 2 mm + 1 KPLPV screw		2 mm
	KPLPSSAMX-L	SSA-GF maxillary molar abutment + 1 KPLPV screw	L	1 mm
	KPLPSSAMX2-L	SSA-GF maxillary molar abutment neck L Ht. 2 mm + 1 KPLPV screw		2 mm
	KPLPSSAMX-XL	SSA-GF maxillary molar abutment + 1 KPLPV screw	XL	1 mm
	KPLPSSAMX2-XL	SSA-GF maxillary molar abutment neck XL Ht. 2 mm + 1 KPLPV screw		2 mm

*Sealing Socket Abutment - Gingival Fit

AVAILABLE REFERENCES FOR THE OMNIPOST & SSA-GF* RANGE

OMNIPOST & SSA-GF* REFERENCES

EQUIPMENT

Prosthetic equipments

	References	Descriptions
	KPOPCT	OmniPost telescopic cap
	KPOPCTNI	OmniPost non-indexed telescopic cap
	KPOPCTV	OmniPost screw-retained cap + 1 KPOPVCTV screw
	KPOPCTVNI	OmniPost non-indexed screw-retained cap + 1 KPOPVCTV screw
	KPOPVCTV	OmniPost cap transfixation screw
		OmniPost pick up & pop up transfers / OmniPost analog copy & scanbody
	KPOPTPI	OmniPost pick up transfer + 1 KPOPVTPI screw
	KPOPVTPI	OmniPost pick up transfer screw
	KOPTPO	OmniPost pop up transfer + 1 KPOPVTPO screw
	KOPVTPO	OmniPost pop up transfer screw
	KDOP	OmniPost analog copy abutment
	KOPSCANP	PEEK scanning cap for OmniPost abutment
	KPOPVCTL	OmniPost cap laboratory screw

Bibliography

- Titane** Vol. 13 - N°4 - Décembre 2016 - Pilier de cicatrisation anatomique par CFAO directe (**SSA**) pour la réhabilitation molaire par traitement d'extraction et implantation immédiate - G. Finelle & A. Popelut
- JOMI** - April 2017 – Computer assisted immediate implant placement and wound closure: CAD-CAM sealing socket abutment technique. A case report - G. Finelle & S. Lee
- JPIO** Vol. 35 - N°4 - Protocole d'extraction implantation immédiate : intérêt de l'utilisation de piliers de cicatrisation anatomique conçus par CFAO - G. Finelle & A. Popelut
- JOMI** - Preservation of Soft Tissue Contours Using Computer-Aided Design/Computer-Assisted Manufacturing Healing Abutment with Guided Surgery in the Esthetic Area: Case Report - Simon D oliveux, Faris Z. Jamjoom, Gary Finelle, Adam Hamilton, German O. Gallucci
- International Journal of Computerized Dentistry** - 2019 - Digitalized CAD/CAM protocol for the fabrication of customized sealing socket healing abutments in immediate implants inmolar sites - Gary Finelle, Ignacio Sanz-Martín, Bryan Knafo, Maxime Figue, Antoine Popelut
- L'Information Dentaire** n° 4- 29 janvier 2020 - L'extraction implantation immédiate en secteur postérieur associée à la mise en œuvre du pilier SSA - Gary Finelle & Raoul Martin
- Titane** - 2020 - Procédés de fabrication des piliers de cicatrisation anatomique SSA- Gary Finelle

*Sealing Socket Abutment - Gingival Fit



BIOTECH DENTAL



305, Allées de Craponne
13300 Salon-de-Provence - France

Tel.: +33 (0)4 90 44 60 60
Fax: +33 (0)4 90 44 60 61

info@biotech-dental.com
www.biotech-dental.com

Manufactured by: Biotech Dental.

A French company under the French law with a capital of 24 866 417 € - Commercial register Salon de Provence: 795 001 304 - SIRET: 795 001 304 00018 -
VAT number: FR 31 79 500 13 04.

Class I, IIa and IIb medical devices for dental implantology. CE0459. Carefully read the instructions in the leaflet.
Not reimbursed by the French social security system. Images for illustration purposes only. Do not litter.

Imprimerie VALLIERE - 163, Avenue du Luxembourg - ZAC des Molières - 13140 Miramas - France.