

New Options!



The ultra-short implant

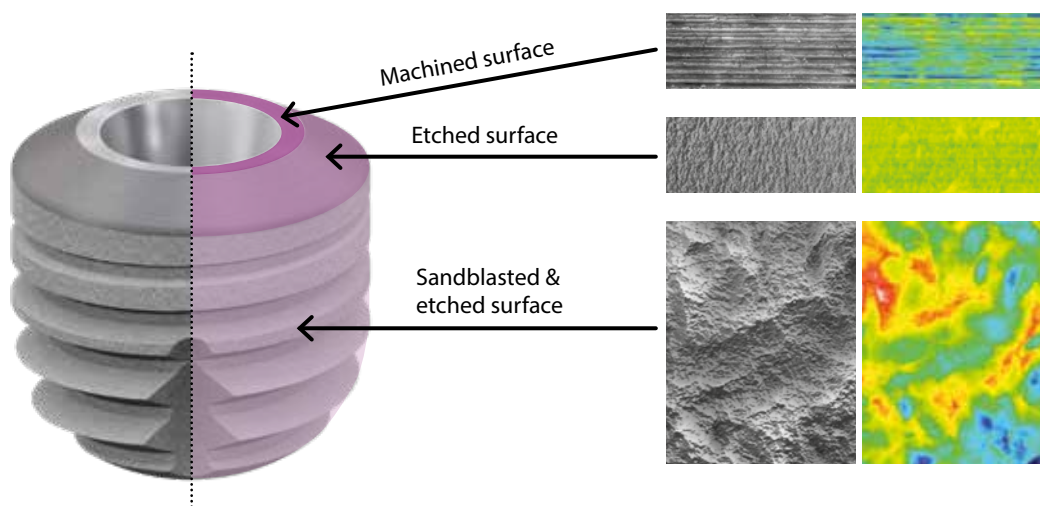
The new copaSKY implant was developed especially for the rehabilitation of wide and flat alveolar ridges.

The use of this ultra-short implant, for example, avoids surgical procedures for bone augmentation in numerous cases. Optimum use of the available bone is ensured thanks to the implant design and the bone-oriented surgical protocol so that high primary stability and complete osseointegration are guaranteed.

This way traumatic stress for your patients and the number of treatment sessions can be reduced. Moreover, the favourable comprehensive product system enables you to acquire new patient groups and increases your success.



osseo-connect-surface (ocs)®: surface design for improved osseointegration

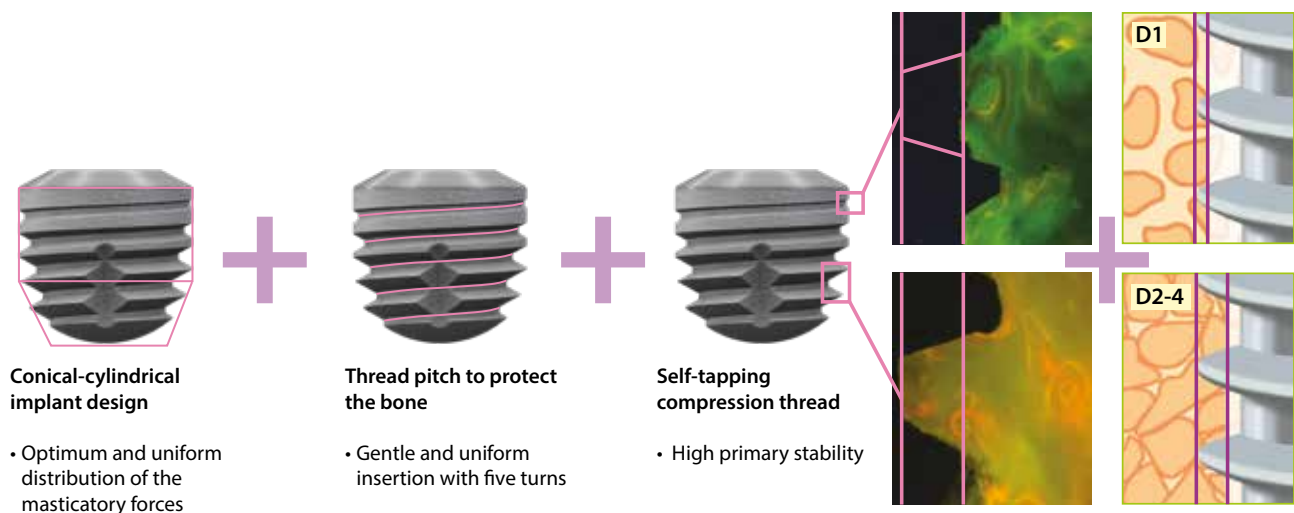


New implant – proven DNA

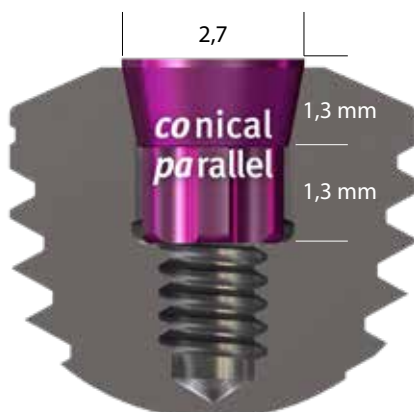
The first SKY® implant was introduced in the dental market 15 years ago and has been continuously developed further since then. Similar to biological evolution, the good characteristics of the implants were constantly improved and included in extensions of the system later on.

Consequently, copaSKY bears the code of the implant design of blueSKY, the most successful implant in the history of immediate dental restorations.

Implant design and thread properties to increase the primary stability



Connection geometry



The benefits of the conical-parallel connection

- A single connection geometry for all diameters reduces the number of prosthetic components to simplify stockkeeping and increase process reliability.
- Torx as gold standard for protection against rotation.
- Stable and reversible conical-parallel-walled implant-abutment connection for simple removal of the prosthetic restoration.

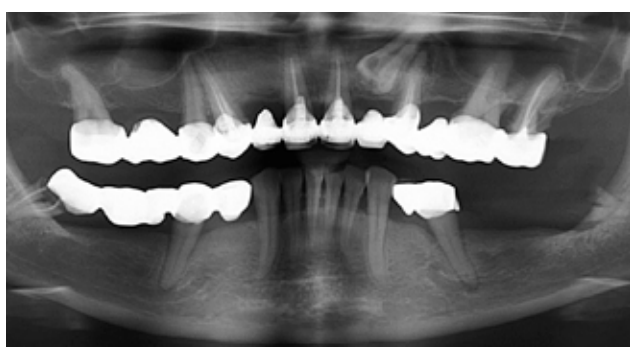
Indications

Patients with limited bone height require special solutions to benefit from the advantages of a reliable and durable implant restoration. The traditional procedure of building up the bone through augmentation or sinus lifting increases the number of treatment sessions and the costs as well. Moreover, anxious patients are deterred by the additional risk involved in such types of surgery and they are not willing to undergo such treatment.

Reaching the target with copaSKY:

- No complex augmentations - lower risk
- Reduction of trauma and prolonged healing phases
- Fewer appointments in the practice
- Faster restoration of function and aesthetics
- Lower overall costs

= satisfied patients
 = acquiring new patient groups
 = more success for your practice



Photos: Prof. Dr. Emanuel Bratu, University of Timisoara, Romania

What our users say about copaSKY



PD Dr. Jörg Neugebauer
 Practice for dentistry,
 Landsberg am Lech, Germany

Short and ultra-short implants have become established as an alternative to extensive augmentation and provide new options in the treatment of patients with limited bone volume. copaSKY impressed me particularly by its primary stability.



Prof. Dr. Emanuel Bratu
 University of Timisoara, Romania

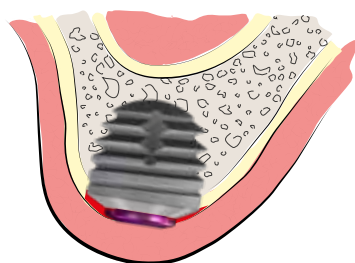
The use of the new short copaSKY implant enables you to achieve good primary stability in any type of bone. The Torx connection of the SKY® system is strong enough to withstand the high insertion torque resulting from the large contact surfaces to the bone. The use of the crestal drill is required in hard bone.

Prothetics – our recommendation

As a specialist for implant prosthetics and high-performance resins, the bredent group offers sophisticated prosthetic therapies to protect the available soft tissue in the best possible way. As a result, you are able to offer and treat your patients with natural, durable and highly aesthetic fixed and removable restorations.

For „one-time therapy“, for example, you can use the proven and well-documented copaSKY elegance abutment, which is inserted after the healing phase during exposure and does not have to be replaced between the temporary phase and subsequent insertion of the definitive restoration. This way the gingiva is protected and the physiological high-performance polymer BioHPP® used for copaSKY elegance acts as a stress breaker thanks to its natural characteristics. In a comparison of elasticity, BioHPP® is the only material to exhibit bone-like values.

Hence the copaSKY abutment ensures long-term success.



1. Submerged healing
+ deposition of bone chips



2. Insertion
BioHPP® copaSKY elegance abutment
+ individualisation



3. Fixation of the crown



Dr. Michael Weiss
OPUS DC Ulm, Germany

The fear of numerous patients to have implant restorations in combination with complex surgical procedures can be eliminated through the use of the ultra-short copaSKY since the residual bone is used in the best possible way. My initial experience is very promising.



Dr. Burzin Khan MDS
*Opus Dental Specialities
Mumbai, India*

copaSKY is an affordable option for implant restorations with high predictability in cases of limited bone height above the sinus or the mandibular nerve. The special thread of the short implant ensures excellent primary stability.

Accordingly, copaSKY offers some kind of „plan B“ for cases in which the challenges and risks of augmentation prevent patients from choosing to have implants.

More prosthetic options

Time-saving and process-optimised solutions - with clever abutment alternatives and innovative crown and bridge materials, such as breCAM.HIPC and BioHPP® for all abutments. We recommend visio.lign® for veneering the crown abutments.

**open
impression**

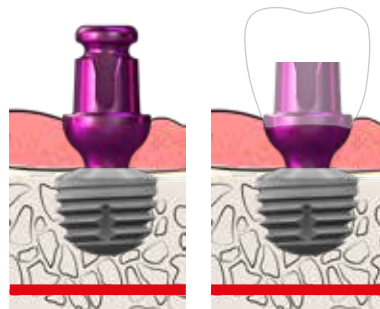
copaSKY elegance titanium base ML, individualised



A crown abutment made from BioHPP® and visio.lign®, which is fabricated individual on a copaSKY elegance titanium base ML (REF COPAETBM), can be used for the definitive restoration.

**closed
impression**

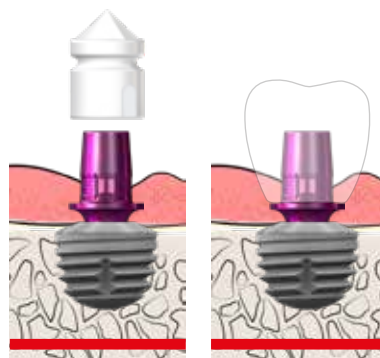
copaSKY exso Abutment



Our multi-functional abutment „exso“ (REF COPAEXSO) is recommended for the closed impression. This abutment can be used for the closed impression and also as a definitive abutment. bredent's visio.lign® system offers highly aesthetic solutions for such cases as well.

CAD

copaSKY titanium base L for CEREC®



Use the CEREC® workflow with the copaSKY titanium base (REF COPASCTB) for CEREC® and the original Sirona Scanbody L. The crown fabricated using CEREC® is bonded to the copaSKY titanium base.

Overview of the copaSKY system

Implants



Abutments

BioHPP® copaSKY elegance M
Abutment 0°



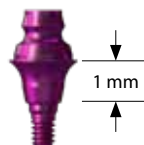
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copaSKY exso
Abutment

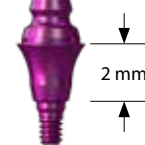


REF COPAEXSO

copaSKY uni.cone Abutments



REF COPAUC01



REF COPAUC02



REF COPAUC03

Instruments

copaSKY Upgrade Kit REF COPAUPGK



Pilot drill



copaSKY
6.0 drill



copaSKY
depth stops



copaSKY TK
mounter

Accessories

copaSKY
elegance
titanium base ML



REF COPAETBM

copaSKY
titanium base L
for CEREC®



REF COPASCTB

copaSKY
gingiva former M
4 mm



REF COPAGF04

copaSKY
implant analog



REF COPAIA50

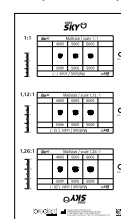
copaSKY
impression abutment M
open tray



REF COPAPAM1

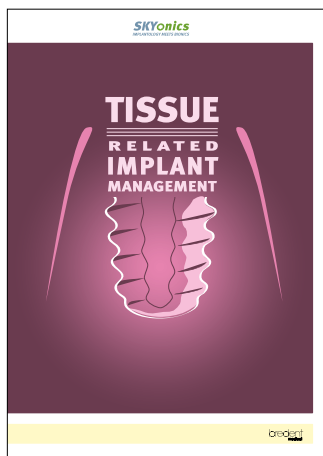
copaSKY
X-ray template

Scale
1:1 / 1,12:1 / 1,26:1

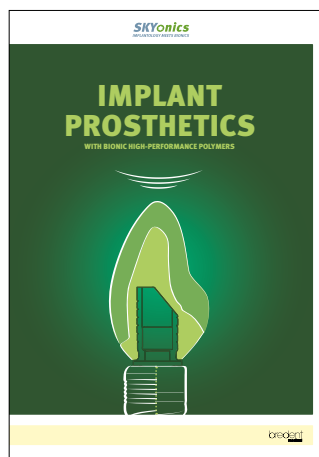


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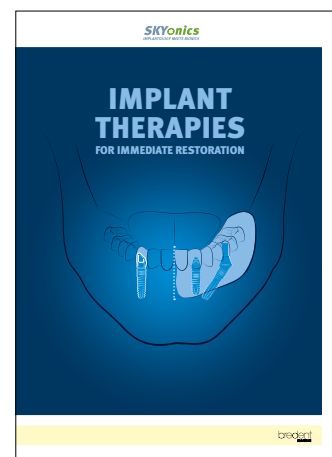
The SKY® Implant System



REF 009913GB



REF 009912GB



REF 000200GB

009932GB-20180322 Mistake and subject to change reserved



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