

Simplified
digital workflow

CONELOG®
Gingividual® Concept Basic –
anatomically pre-shaped and
scannable healing caps

Shape-defined PEEK healing caps – for a natural emergence profile

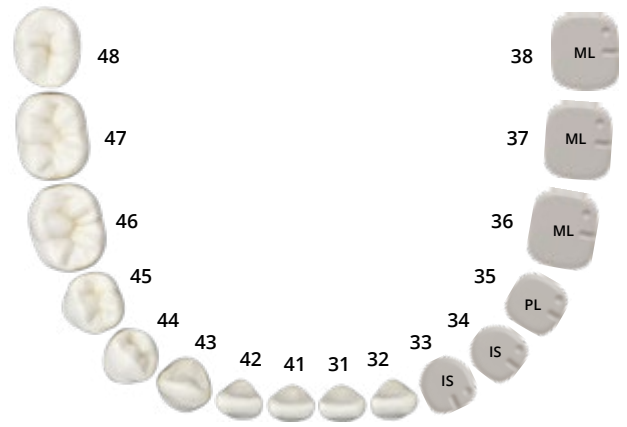
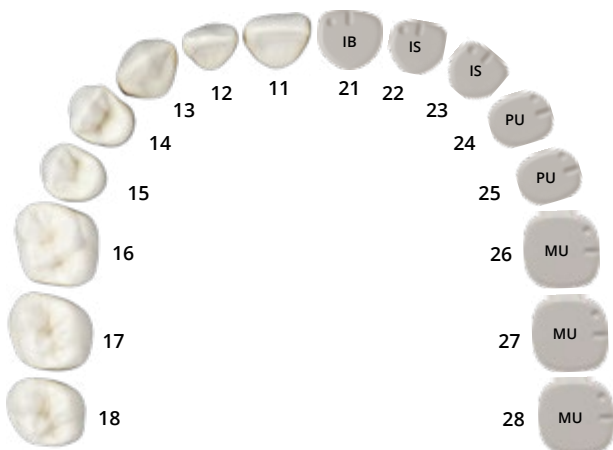
The Gingivoid Concept Basic is designed on the nature's anatomical structure. The tooth-shaped healing caps made of the tissue-friendly material PEEK¹⁻³ enable anatomical shaping of the soft tissue. This not only offers esthetic advantages, but also preserves the surrounding hard and soft tissue during immediate implantation⁴. The healing caps can be scanned and thus support the digital workflow. The products are supplied sterile.



¹ PEEK Biomaterials Handbook Chapter 8- Biocompatibility of PEEK Polymers. Jeffrey M. Toth BSE, PH.D., FAIMBE 2019.
² Data on file at InVivo Biomaterial Solutions™.
³ Rosentritt M, Ilie N, Lohbauer U, Hrsg. Werkstoffkunde in der Zahnmedizin. Moderne Materialien und Technologien. Thieme; 2018.
⁴ Stimmelmayer et al. (2022)

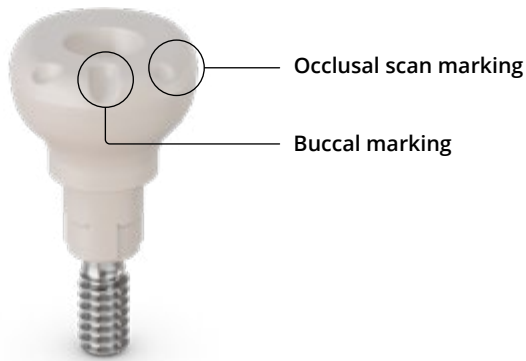
Six anatomically predefined tooth shapes for more predictable soft tissue contours

All shapes are available in gingival heights of 4 mm and 6 mm



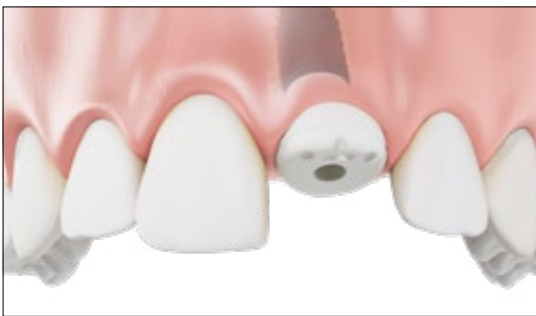
| | | occlusal | approximal | vestibular | | occlusal | approximal | vestibular | |
|-----------|----------------------|----------|------------|------------|-----------|-------------------|------------|------------|--|
| IB | Incisors – Big | | | | MU | Molar – Upper jaw | | | |
| IS | Incisors – Small | | | | ML | Molar – Lower jaw | | | |
| PU | Premolar – Upper jaw | | | | | | | | |
| PL | Premolar – Lower jaw | | | | | | | | |

Workflow for digital impression taking with shape-defined PEEK healing caps



Benefits at a glance:

- Anatomical, esthetic shaping of the soft tissue
- Tooth position-specific shapes for an optimal emergence profile
- Reduced chairside time through fewer clinical steps
- Predefined emergence profile available via exocad and 3Shape libraries
- Buccal scan marking aligned with a cam on the implant-abutment connection for easy positioning on the implant
- Based on the „One Abutment, One Time“ concept, with less soft tissue disturbance



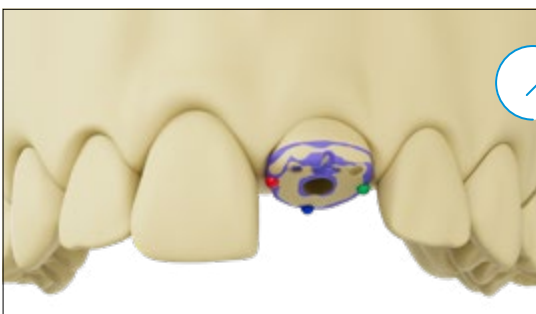
1 Place

PEEK healing cap screw-retained on the implant with occlusal scan marking and buccal marking, placed at day of surgery



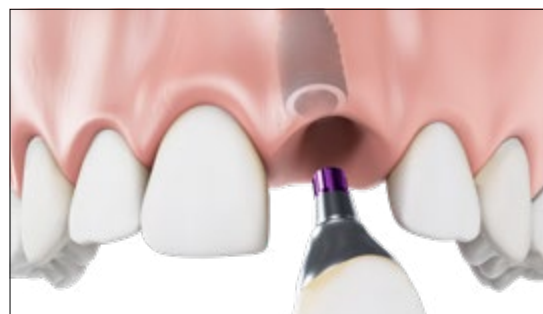
2 Impression

Only one scan at tissue level – no second scan required



3 Design

Matching the scan data with the CAD library data. Pre-defined emergence profile transferred directly into the CAD design. The libraries can be downloaded at www.camlog.com/en/cad-libraries



4 Deliver

The final restoration with an emergence that directly matches the soft tissue









Time savings between the first and second step, as the impression post/scanbody does not need to be inserted.



A simplified workflow with libraries matching real soft-tissue situations.

Gingividual® Concept Basic

| | Article | Art. No. | Ø | GH |
|---|--|-------------|--------|--------|
|  | CONELOG® Healing cap anatomical, scannable, for the middle incisors in the upper jaw (IB), sterile Material PEEK | CA2010.3340 | 3.3 mm | 4.0 mm |
| | | CA2010.3360 | | 6.0 mm |
| | | CA2010.3840 | 3.8 mm | 4.0 mm |
| | | CA2010.3860 | | 6.0 mm |
| | | CA2010.4340 | 4.3 mm | 4.0 mm |
| | | CA2010.4360 | | 6.0 mm |
|  | CONELOG® Healing cap anatomical, scannable, for the lateral incisors in the upper jaw (IS), sterile Material PEEK | CA2011.3340 | 3.3 mm | 4.0 mm |
| | | CA2011.3360 | | 6.0 mm |
| | | CA2011.3840 | 3.8 mm | 4.0 mm |
| | | CA2011.3860 | | 6.0 mm |
| | | CA2011.4340 | 4.3 mm | 4.0 mm |
| | | CA2011.4360 | | 6.0 mm |
|  | CONELOG® Healing cap anatomical, scannable, for the premolars in the upper jaw (PU), sterile Material PEEK | CA2014.3840 | 3.8 mm | 4.0 mm |
| | | CA2014.3860 | | 6.0 mm |
| | | CA2014.4340 | 4.3 mm | 4.0 mm |
| | | CA2014.4360 | | 6.0 mm |
| | | CA2014.5060 | 5.0 mm | 6.0 mm |
|  | CONELOG® Healing cap anatomical, scannable, for the premolars in the lower jaw (PL), sterile Material PEEK | CA2015.3840 | 3.8 mm | 4.0 mm |
| | | CA2015.3860 | | 6.0 mm |
| | | CA2015.4340 | 4.3 mm | 4.0 mm |
| | | CA2015.4360 | | 6.0 mm |
| | | CA2015.5060 | 5.0 mm | 6.0 mm |
|  | CONELOG® Healing cap anatomical, scannable, for the molars in the upper jaw (MU), sterile Material PEEK | CA2016.3840 | 3.8 mm | 4.0 mm |
| | | CA2016.3860 | | 6.0 mm |
| | | CA2016.4340 | 4.3 mm | 4.0 mm |
| | | CA2016.4360 | | 6.0 mm |
| | | CA2016.5060 | 5.0 mm | 6.0 mm |
|  | CONELOG® Healing cap anatomical, scannable, for the molars in the lower jaw (ML), sterile Material PEEK | CA2017.3840 | 3.8 mm | 4.0 mm |
| | | CA2017.3860 | | 6.0 mm |
| | | CA2017.4340 | 4.3 mm | 4.0 mm |
| | | CA2017.4360 | | 6.0 mm |
| | | CA2017.5060 | 5.0 mm | 6.0 mm |

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