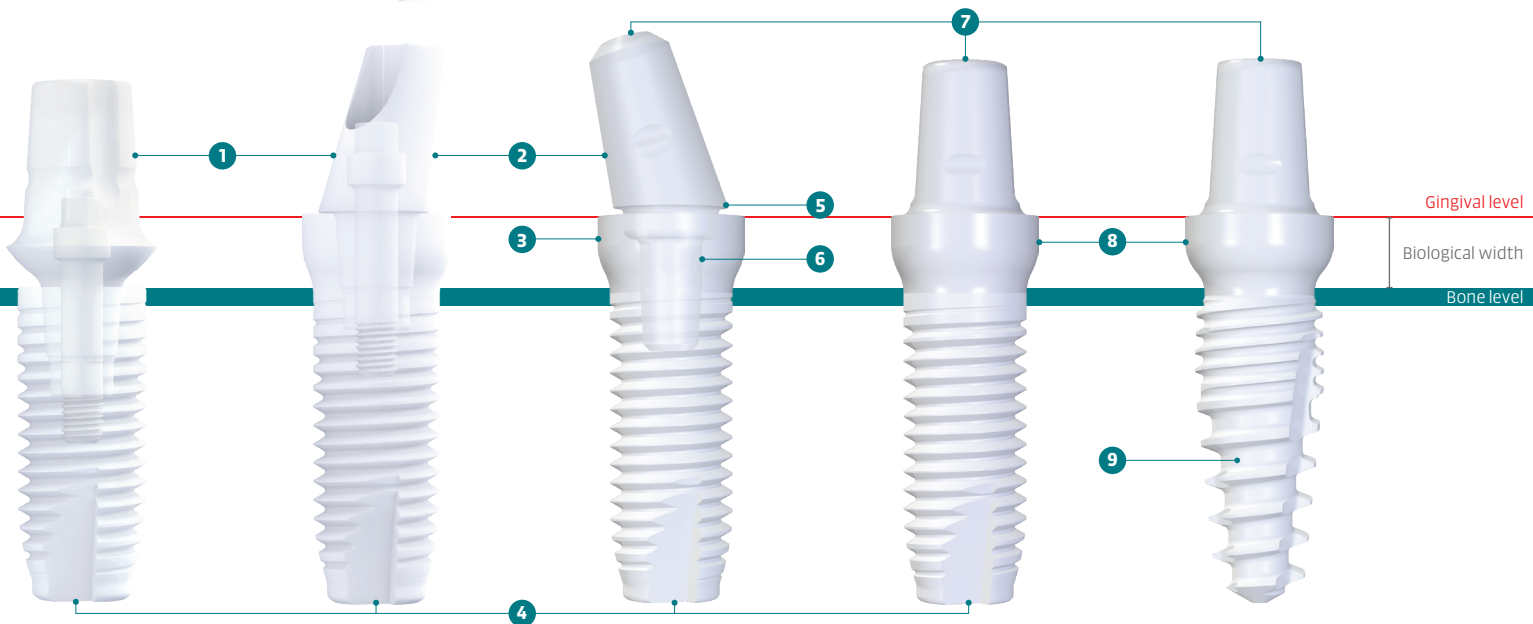




LEARN ZIRCONIA



The most advanced & versatile ceramic dental implants on the market today

- 1** 100% ceramic, screw-retained, two-piece Bone/Tissue Level Implant: Surgical procedure analogous to two-piece titanium implantology. Closed healing, augmentation and simultaneous sinus lift is possible in suitable cases.
- 2** Straight and angled abutments in different abutment and gingival heights are available for aesthetically superior restorations.
- 3** The Z5c implant can be prepped.* Zirkolith® material's high stability makes it possible to prep the implant to defined preparation limits. This unique ability in implantology means a great deal of freedom for the user for individual adjustment to existing anatomical circumstances.
- 4** The conical, self-cutting threads ensure primary stability.
- 5** The secure form-fit of the abutment is achieved with its internal cone connection. The visible gap is by design, necessary for clean cementing.
- 6** The extraordinarily stable implant-abutment connection plus outstanding break resistance ensure the highest level of safety.
- 7** The abutment can be directly prepped in-situ. Thus one can provide customized, fast and low-cost care. The connection geometries of our structures are filed in the most-available CAD libraries (3D Diagnostix, Carestream, Materialise, Planmeca, Sicat, Vatech).
- 8** This unique material makes it possible to prep the shoulder on a custom basis to defined preparation limits.* The shoulder design makes it possible to produce the optimal soft tissue shape for a safe and aesthetic solution.
- 9** The optimal combination of the conical basic form with dynamic, active and self-cutting threads achieves high primary stability even in soft D3 bone.

All Z-SYSTEMS implants are provided with a hydrophilic surface! The laser-structured SLM®-surface has been shown to promote osseointegration due to its demonstrable increased roughness.

IMPLANT VARIETY AT A GLANCE



One-piece implant types

Z5m

The trusted implant for a variety of indications

	Ø 3.6 mm	Ø 4.0 mm	Ø 5.0 mm
8		Z5m-40-08	Z5m-50-08
10	Z5m-36-10	Z5m-40-10	Z5m-50-10
12	Z5m-36-12	Z5m-40-12	Z5m-50-12



Two-piece implant types screwed

Z5-BL

The new screw retained Bone Level Implant

	Ø 3.6 mm	Ø 4.0 mm	Ø 5.0 mm
8	Z5-BL-3608	Z5-BL-4008	Z5-BL-5008
10	Z5-BL-3610	Z5-BL-4010	Z5-BL-5010
12	Z5-BL-3612	Z5-BL-4012	Z5-BL-5012



Z5m(t)

The implant for immediate implantation and soft bone qualities

	Ø 4.0 mm	Ø 5.0 mm
8	Z5m(t)-40-08	Z5m(t)-50-08
10	Z5m(t)-40-10	Z5m(t)-50-10
12	Z5m(t)-40-12	Z5m(t)-50-12



BL-A0015 Straight abutment GH 1.5mm, 5.0mm, AH 5.5mm, CA 3.5°	BL-A1525 15° angled abutment, GH 2.5mm, Ø5.5mm, AH 5.5mm, CA 3°	BL-ZB1545 Z-abutment, GH 1.5mm, Ø4.5mm, AH 5.0mm, CA 1°	BL-CB2565 Crown-abutment, GH 2.5mm, Ø6.5mm, AH 5.0mm, CA 3.5°	BL-BB1545 Bridge-abutment, GH 1.5mm, Ø4.5mm, AH 4.5mm, CA 5°

BL-LC0030 Straight Locator-abutment, GH 3.0mm, Ø4.5mm	BL-LC1540 15° angled Locator-abutment, GH 4.0mm, Ø4.5mm

Selection only. More abutments available!

Available screws for BL/TL

BL-OSC-H Basal screw with hexagon, ceramic	BL-OST-H Basal screw, titanium, gold anodised

Two-piece implant cemented

Z5c

The successful implant for cemented tissue-level restoration

	Ø 4.0 mm	Ø 5.0 mm
8	Z5c-40-08	Z5c-50-08
10	Z5c-40-10	Z5c-50-10
12	Z5c-40-12	Z5c-50-12



Z5-TL

The new screw retained Tissue Level Implant

	Ø 4.0 mm	Ø 5.0 mm
8	Z5-TL-4008	Z5-TL-5008
10	Z5-TL-4010	Z5-TL-5010
12	Z5-TL-4012	Z5-TL-5012



Z5C-A00S Straight abutment, 4mm	Z5C-A00 Straight abutment, 5mm	Z5C-A15S 15° angled abutment, 4mm	Z5C-A15 15° angled abutment, 5mm

TL-A0045 Straight Abutment, AH 4.5mm, Ø 3.6mm, CA 3.5°	TL-A1555 15° angled abutment, AH 5.5mm, CA 4°	TL-LC0040 Straight zloc-abutment AH 4.0mm	TL-LC1530 15° angled zloc-abutment AH 3.0mm

Selection only. More abutments available!



Abbreviations:
m = monotype, t = tapered, c = cemented,
bl = Bone Level, tl = Tissue Level
■ = length in mm