THE DENTAL
SOLUTIONS
COMPANY™

Dentsply
Sirona
CAD/CAM

CEREC and inLab

CAD/CAM Materials

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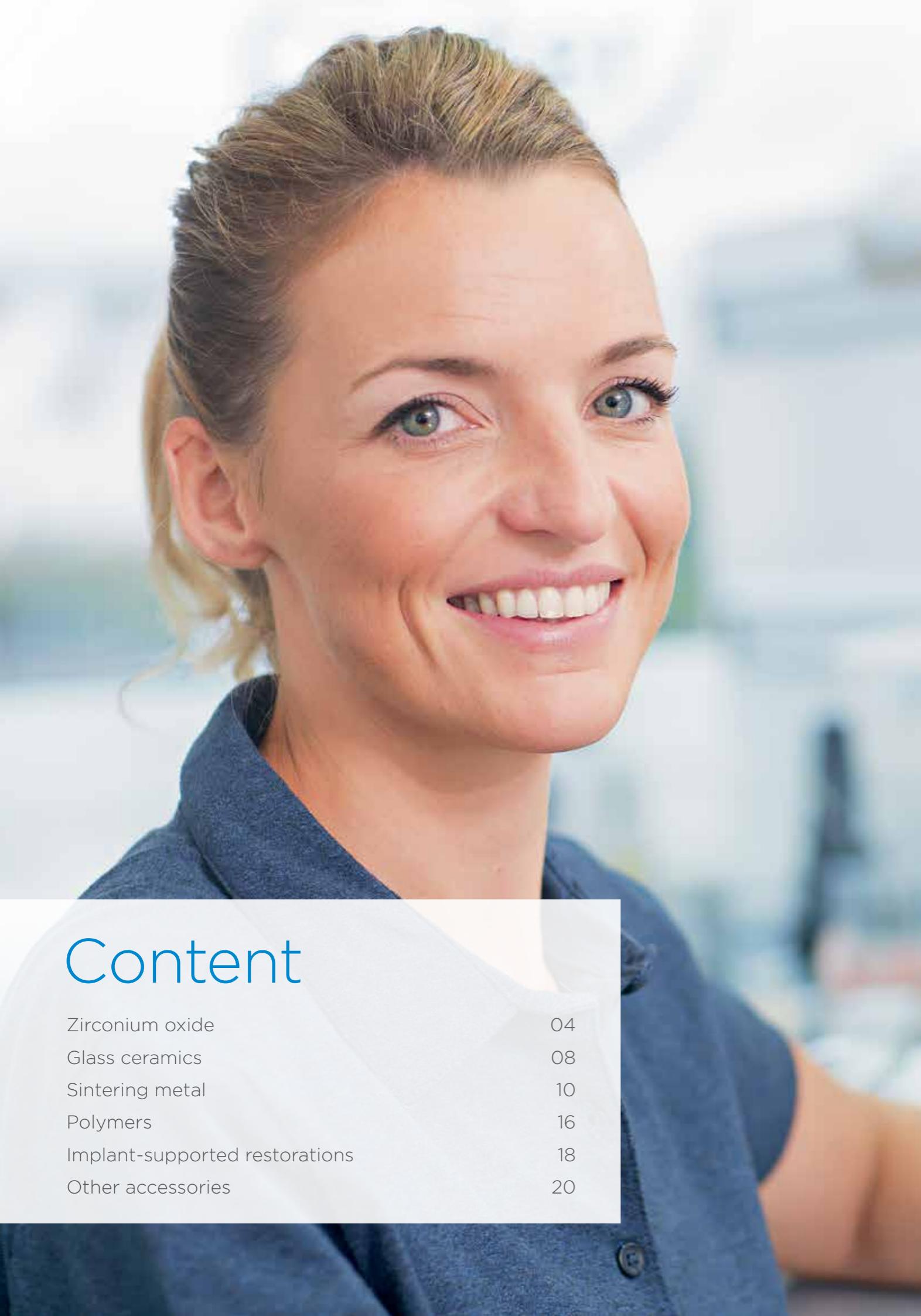
Nothing is as valuable as practical experience

CEREC and inLab milling units by Dentsply Sirona facilitate the economic and precise production of clinically sound and esthetically high-end prosthetics for the dental practice and laboratory. Users benefit from an ever-increasing variety of materials.

All-ceramic restorations fabricated on Dentsply Sirona's CAD/CAM systems have been proven millions of times over in the past 30 years. Non-precious metal restorations also enjoy growing popularity all over the world. In the development of high-performance materials,

Dentsply Sirona places great emphasis on excellent workmanship and outstanding precision. All CAD/CAM materials are ideally suited for CEREC and inLab production components.


CEREC MC   CEREC MC XL Premium Package   CEREC MC X

inLab MC XL

inLab MC X5

Content
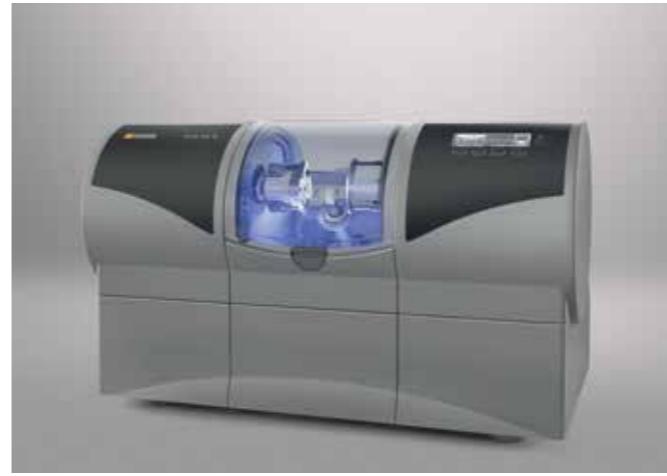
Zirconium oxide

inCoris ZI

Zirconium oxide sinter ceramic for frameworks

inCoris ZI in a partially sintered state is used to produce crown copings and bridge frameworks with up to two pontics in the anterior and posterior regions. After sintering they will acquire the desired properties: precise dimensions, density, strength, and shade.

- High-performance ceramics for large-span and delicately designed frameworks
- Outstanding fracture resistance and long service life
- Excellent processing quality and biocompatibility
- Approved for speed sintering and superspeed sintering with inFire HTC speed

inCoris ZI	
Fabrication with	Blocks: CEREC 3, CEREC MC, CEREC MC X, CEREC MC XL, CEREC MC XL Premium Package, inLab, inLab MC XL Discs: inLab MC X5
Application	Anterior and posterior copings, bridge frameworks, telescope crowns, bars, attachments

inCoris TZI

Translucent zirconium oxide sinter ceramic

inCoris TZI is used to produce fully contoured crowns and bridges with up to nine units. Thanks to its high translucency, inCoris TZI requires no veneering, making it an inexpensive and more esthetic alternative to non-veneered and partially veneered metal restorations.

- Ideal for critical situations with limited space between restauration and antagonists
- No chipping
- Approved for speed sintering and superspeed sintering with inFire HTC speed
- inCoris TZI Coloring Liquid for custom staining of restorations
- After applying coloring liquid and sintering, the restoration can be individualised with conventional stains and glazes.

inCoris TZI	
Fabrication with	Blocks: CEREC 3, CEREC MC, CEREC MC X, CEREC MC XL, CEREC MC XL Premium Package, inLab, inLab MC XL Discs: inLab MC X5
Application	Fully contoured posterior crowns and bridges; anterior crowns and bridges are possible; telescope crowns, bars, and attachments

inCoris ZI blocks	REF.
inCoris ZI mono S (14/13) (3 pcs. each)	
inCoris ZI mono S F0.5	62 30 481
inCoris ZI mono S F1	62 30 523
inCoris ZI mono S F2	62 30 655
inCoris ZI mono S F3	62 30 689
inCoris ZI mono L (20/19) (3 pcs. each)	
inCoris ZI mono L F0.5	62 35 431
inCoris ZI mono L F1	62 35 449
inCoris ZI mono L F2	62 35 456
inCoris ZI mono L F3	62 35 464
inCoris ZI 40/15 (3 pcs. each)	
inCoris ZI 40/15 F0.5	61 35 532
inCoris ZI 40/15 F1	61 35 474
inCoris ZI 40/15 F2	61 35 441
inCoris ZI 40/15 F3	61 35 425
inCoris ZI 40/19 (3 pcs. each)	
inCoris ZI 40/19 F0.5	61 35 912
inCoris ZI 40/19 F1	61 35 888
inCoris ZI 40/19 F2	61 35 847
inCoris ZI 40/19 F3	61 35 813
inCoris ZI 55/19 (2 pcs. each)	
inCoris ZI 55/19 F0.5	61 73 244
inCoris ZI 55/19 F1	61 73 236
inCoris ZI 55/19 F2	61 73 251
inCoris ZI 55/19 F3	61 73 269
inCoris ZI 65/25 (1 pcs. each)	
inCoris ZI 65/25 F0.5	61 73 285
inCoris ZI 65/25 F1	61 73 293
inCoris ZI 65/25 F2	61 73 301
inCoris ZI maxi S (65/40) (1 pcs. each)	
inCoris ZI maxi S F0.5	62 40 738
inCoris ZI maxi S F1	62 40 746
lnCoris ZI maxi S F2	62 40 753
inCoris ZI maxi L (85/40) (1 pcs. each)	
inCoris ZI maxi L F0.5	62 40 787
inCoris ZI maxi L F1	62 40 795
inCoris ZI maxi L F2	62 40 852

inCoris ZI discs*	REF.
inCoris ZI disc, height 10	
inCoris ZI disc F0.5	65 51 480
inCoris ZI disc F1	65 51 498
inCoris ZI disc F2	65 51 506
inCoris ZI disc, height 14	
inCoris ZI disc F0.5	65 51 514
inCoris ZI disc F1	65 51 522
inCoris ZI disc F2	65 51 530
inCoris ZI disc, height 20	
inCoris ZI disc F0.5	65 51 548
inCoris ZI disc F1	65 51 555
inCoris ZI disc F2	65 51 563

inCoris TZI blocks	REF.
inCoris TZI blocks, shade F0	
inCoris ZI mono L (3 pcs. each)	63 39 431
inCoris TZI 40/19 (3 pcs.)	63 39 464
inCoris TZI 55/19 (2 pcs.)	63 39 498

inCoris TZI discs*	REF.
inCoris ZI disc, shade BL	
inCoris TZI disc, height 13	65 51 332
inCoris TZI disc, height 16	65 51 340
inCoris TZI disc, height 22	65 51 357

inCoris TZI accessories	REF.
inCoris TZI Coloring Liquid, 150-ml vials	
inCoris TZI Coloring Liquid A1	63 39 522
inCoris TZI Coloring Liquid A2	63 39 548
inCoris TZI Coloring Liquid A3	63 39 563
inCoris TZI Coloring Liquid A3.5	63 39 746
inCoris TZI Coloring Liquid A4	63 39 829
inCoris TZI Coloring Liquid B1	63 39 589
inCoris TZI Coloring Liquid B2	63 39 605
inCoris TZI Coloring Liquid B3	63 39 621
inCoris TZI Coloring Liquid B4	63 39 647
inCoris TZI Coloring Liquid C1	63 39 662
inCoris TZI Coloring Liquid C2	63 39 688
inCoris TZI Coloring Liquid C3	63 39 704
inCoris TZI Coloring Liquid C4	63 39 720
inCoris TZI Coloring Liquid D2	63 39 761
inCoris TZI Coloring Liquid D3	63 39 787
inCoris TZI Coloring Liquid D4	63 39 803
inCoris TZI Coloring Liquid Starter Kit	
Content: 16 bottles of 150 ml inCoris TZI Coloring Liquid; 16 submersible vessels (empty cans); 1 pair of plastic tweezers	63 39 506
Other accessories for inCoris TZI	
inCoris TZI submersible vessels (5 pcs.)	63 39 845
inCoris TZI plastic tweezers (5 pcs.)	63 39 837

* All discs in standard size, Ø 98.5 mm

Zirconium oxide

inCoris TZI C

Pre-shaded translucent zirconium oxide sinter ceramic

Using pre-shaded ceramic blocks and discs saves time because the restorations no longer needs to be dipped in coloring liquid and dried.

- Accurate colors using pre-shaded blocks and discs
- For critical situations with limited space between restauration and antagonists
- No chipping
- Speed sintering with inFire HTC speed and conventional sintered in all other sintering furnaces
- Can be finalized with customary stains and glazes

inCoris TZI C	
Fabrication with	Blocks: CEREC 3, CEREC MC, CEREC MC X, CEREC MC XL, CEREC MC XL Premium Package, inLab, inLab MC XL, inLab MC X5 Discs: inLab MC X5
Application	Full anatomical crowns and bridges, telescopes, bars, attachments

inCoris TZI C blocks	REF.
inCoris TZI C mono 20×19×15.5 (3 pcs.each)	
inCoris TZI C mono L A1	64 80 763
inCoris TZI C mono L A2	64 80 771
inCoris TZI C mono L A3	64 80 789
inCoris TZI C mono L A3.5	64 80 797
inCoris TZI C mono L A4	64 80 805
inCoris TZI C mono L B2	64 80 813
inCoris TZI C mono L B3	64 80 821
inCoris TZI C mono L C2	64 80 839
inCoris TZI C mono L C3	64 80 847
inCoris TZI C mono L D2	64 80 854
inCoris TZI C medi 40×19×15.5 (3 pcs. each)	
inCoris TZI C medi S A1	64 80 862
inCoris TZI C medi S A2	64 80 888
inCoris TZI C medi S A3	64 80 896
inCoris TZI C medi S A3.5	64 80 904
inCoris TZI C medi S A4	64 80 912
inCoris TZI C medi S B2	64 80 920
inCoris TZI C medi S B3	64 80 938
inCoris TZI C medi S C2	64 80 946
inCoris TZI C medi S C3	64 80 953
inCoris TZI C medi S D2	64 80 961
inCoris TZI C maxi 65×40×22 (1 pcs. each)	
inCoris TZI C maxi M A1	64 80 979
inCoris TZI C maxi M A2	64 80 987
inCoris TZI C maxi M A3	64 80 995

inCoris TZI C discs*	REF.
inCoris TZI C disc, height 13	
inCoris TZI C disc A1	65 51 365
inCoris TZI C disc A2	65 51 373
inCoris TZI C disc A3	65 51 381
inCoris TZI C disc A3.5	65 51 399
inCoris TZI C disc, height 16	
inCoris TZI C disc A1	65 51 407
inCoris TZI C disc A2	65 51 415
inCoris TZI C disc A3	65 51 423
inCoris TZI C disc A3.5	65 51 431
inCoris TZI C disc, height 22	
inCoris TZI C disc A1	65 51 349
inCoris TZI C disc A2	65 51 356
inCoris TZI C disc A3	65 51 364
inCoris TZI C disc A3.5	65 51 372

inCoris TZI C Shade Guide	REF.
inCoris TZI C Shade Guide	65 70 134

inCoris ZI meso	REF.
inCoris ZI meso S F0.5	62 31 802
inCoris ZI meso L F0.5	62 31 810
inCoris ZI meso S F2	62 31 828
inCoris ZI meso L F2	62 31 836

inCoris ZI meso

For customized zirconium oxide abutments

The proven CAD/CAM production of individual zirconium oxide abutments offers you the opportunity to meet patient demands for natural tooth-colored implant-supported ceramic restorations.

- Zirconia blocks with prefabricated screw channel
- Two sizes and two shades
- After sintering, the mesostructure is adhesively connected to the titanium base (TiBase)
- Time savings compared to central production

inCoris ZI meso	
Fabrication with	CEREC MC X, CEREC MC XL, CEREC MC XL Premium Package, inLab MC XL
Application	Implant mesostructures and reduced crowns

inCoris TZI C Shade Guide

The inCoris TZI C Shade Guide includes all inCoris TZI C shades. The shade tabs are made from the original inCoris TZI C material – for accurately determining the correct shade.

* All discs in standard size, Ø 98.5 mm
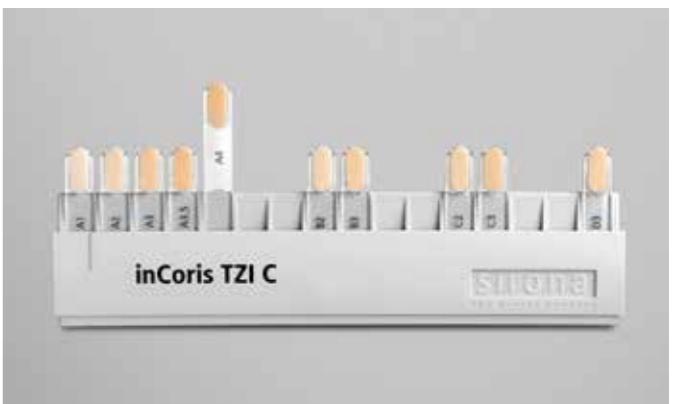
Zirconium oxide

CEREC Zirconia

Full-contour zirconium oxide for CEREC

Zirconia is a sought-after high-performance material that is linked with an optimally adapted workflow by CEREC. CEREC Zirconia is available in 2 block sizes. These translucent blocks are pre-colored in VITA Classical shades, then processed in the partially sintered state, and densely sintered after milling.

- Zirconium oxide restoration in a single appointment with CEREC
- Minimal invasive preparation
- Precise edges and highly detailed occlusal surfaces

CEREC Zirconia	
Fabrication with	CEREC MC, CEREC MC X, CEREC MC XL, CEREC MC XL Premium Package
Application	Fully contoured crowns and bridges

CEREC Zirconia	REF.
CEREC Zirconia mono L A1 (3 pcs.)	65 76 990
CEREC Zirconia mono L A2 (3 pcs.)	65 77 006
CEREC Zirconia mono L A3 (3 pcs.)	65 77 014
CEREC Zirconia mono L A3.5 (3 pcs.)	65 77 022
CEREC Zirconia mono L A4 (3 pcs.)	65 77 030
CEREC Zirconia mono L B2 (3 pcs.)	65 77 048
CEREC Zirconia mono L B3 (3 pcs.)	65 77 055
CEREC Zirconia mono L C2 (3 pcs.)	65 77 063
CEREC Zirconia mono L C3 (3 pcs.)	65 77 071
CEREC Zirconia mono L D3 (3 pcs.)	65 77 089
CEREC Zirconia medi S A1 (3 pcs.)	65 77 097
CEREC Zirconia medi S A2 (3 pcs.)	65 77 105
CEREC Zirconia medi S A3 (3 pcs.)	65 77 113
CEREC Zirconia medi S A3.5 (3 pcs.)	65 77 121
CEREC Zirconia medi S A4 (3 pcs.)	65 77 139
CEREC Zirconia medi S B2 (3 pcs.)	65 77 147
CEREC Zirconia medi S B3 (3 pcs.)	65 77 154
CEREC Zirconia medi S C2 (3 pcs.)	65 77 162
CEREC Zirconia medi S C3 (3 pcs.)	65 77 170
CEREC Zirconia medi S D3 (3 pcs.)	65 77 188

CEREC Zirconia meso	REF.
CEREC Zirconia meso A1 S	66 23 016
CEREC Zirconia meso A2 S	65 82 428
CEREC Zirconia meso A3 S	65 82 436
CEREC Zirconia meso A3.5 S	65 82 444
CEREC Zirconia meso A1 L	66 23 024
CEREC Zirconia meso A2 L	65 82 451
CEREC Zirconia meso A3 L	65 83 469
CEREC Zirconia meso A3.5 L	65 82 477

CEREC Zirconia meso

Customized zirconium oxide abutment crown in a single appointment

CEREC Zirconia meso blocks facilitate the production of customized abutment crowns, adhesivley connected to Dentsply Sirona TiBase. These pre-colored blocks contain the same translucency and be easily adapted for sintering with the CEREC SpeedFire along with the inFire HTC speed.

CEREC Zirconia meso	
Fabrication with	CEREC MC X, CEREC MC XL, CEREC MC XL Premium Package, inLab MC XL
Application	Screwed retained crown and reduced crown

CEREC SpeedFire

CEREC Speedfire is the smallest and fastest sintering furnace on the market, typically sintering a crown in 10 to 15 minutes. The advantages of the full-contour zirconium oxide can therefore also be harnessed for chairside applications. If necessary, an additional glaze (CEREC SpeedGlaze) can be applied that is fired in the CEREC SpeedFire within minutes.

CEREC SpeedPaste

CEREC SpeedPaste is a ceramic firing paste used to keep the restoration in place on the firing tray. It has been developed for the use in the CEREC SpeedFire by Dentsply Sirona; but can also be used for other ceramic materials and in other furnaces.

CEREC SpeedGlaze

CEREC SpeedGlaze is a spray for glazing full-contour ceramic restorations. Spraying applies a glass powder layer to the surface that is melted in the subsequent firing cycle. The spray has been optimized for the CEREC SpeedFire workflow, but can also be used for all other restorations made from Dentsply Sirona ceramic blocks with the CEREC or inLab system.

CEREC Zirconia Shade Guide

The CEREC Zirconia Shade Guide provides optimum support during precision shade matching. The shade tabs were prepared from original CEREC Zirconia material, sintered in the CEREC SpeedFire and glazed with CEREC SpeedGlaze.

	REF.
CEREC SpeedFire	64 82 520
CEREC SpeedPaste	65 80 067
CEREC SpeedGlaze	65 70 142
CEREC Zirconia Shade Guide	65 76 305

Glass ceramics

CEREC Blocs C

Enamel-like for inlays, onlays, veneers, and full crowns

This material guarantees excellent shade matching for restorations with the remaining tooth structure with a clinical survival rate of 90% after 10 years.*

- Abrasion properties similar to natural enamel
- High translucency with chameleon effect
- Very good polishability (making it the ideal and fastest solution for chairside applications)
- Classical shades A1C to A3-5C + Bleach 2C

CEREC Blocs C	
Fabrication with	CEREC 3, CEREC MC, CEREC MC X, CEREC MC XL, CEREC MC XL Premium Package, inLab, inLab MC XL, inLab MC X5
Application	Optimized for inlays, onlays, veneers; fully contoured crowns are possible

CEREC Blocs C In

Anterior restorations

The highly chromatic internal core is modeled on the morphology of the dentin of natural teeth and is surrounded by a more translucent ceramic layer. The CEREC and inLab software automatically positions the restorative design in the block so that dentin and enamel shades are precisely matched.

- Covers all mandibular and maxillary anterior teeth with only one dentine core shape
- Customization is possible with staining materials

CEREC Blocs C In	
Fabrication with	CEREC 3, CEREC MC, CEREC MC X, CEREC MC XL Premium Package, inLab, inLab MC XL
Application	Anterior crowns

CEREC Blocs C PC

Polychromatic for natural-looking anterior and posterior crowns

Different layers based on different degrees of color saturation (chroma) allow an optimal adjustment to the characteristic color gradients of restorations in relation to translucency and intensity.

- Natural enamel, dentin, and cervical layering
- Virtual block orientation in CEREC and inLab software
- Interesting alternative to veneered crowns
- Classical shades A1C to A3-5C

CEREC Blocs C PC	
Fabrication with	CEREC 3, CEREC MC, CEREC MC X, CEREC MC XL, CEREC MC XL Premium Package, inLab, inLab MC XL, inLab MC X5
Application	Optimized for posterior crowns; inlays, onlays, veneers; anterior crowns are possible

CEREC Blocs Shade Guide C

The Shade Guide for CEREC Blocs C and CEREC Blocs C PC contains 11 different color sample plates made of original feldspar ceramics in VITA* classical colors A1-D3 and Bleach2. The 1,5 mm color sample plates corresponds approximately to the thickness of a restoration — for a quick and reliable shade taking.

CEREC Blocs C	REF.
CEREC Blocs C 10 (8 pcs.)	
CEREC Blocs C 10 Bleach 2C	64 84 542
CEREC Blocs C 10 A1C	64 84 427
CEREC Blocs C 10 A2C	64 84 435
CEREC Blocs C 10 A3C	64 84 443
CEREC Blocs C 10 A3.5C	64 84 450
CEREC Blocs C 10 A4C	64 84 591
CEREC Blocs C 10 B2C	64 84 617
CEREC Blocs C 10 B3C	64 84 625
CEREC Blocs C 10 C2C	64 84 633
CEREC Blocs C 10 C3C	64 84 641
CEREC Blocs C 10 D3C	64 84 658
CEREC Blocs C 12 (8 pcs.)	
CEREC Blocs C 12 Bleach 2C	64 84 666
CEREC Blocs C 12 A1C	64 84 468
CEREC Blocs C 12 A2C	64 84 476
CEREC Blocs C 12 A3C	64 84 484
CEREC Blocs C 12 A3.5C	64 84 492
CEREC Blocs C 12 A4C	64 84 716
CEREC Blocs C 12 B2C	64 84 724
CEREC Blocs C 12 B3C	64 84 732
CEREC Blocs C 12 C2C	64 84 740
CEREC Blocs C 12 C3C	64 84 757
CEREC Blocs C 12 D3C	64 84 765
CEREC Blocs C 14 (8 pcs.)	
CEREC Blocs C 14 Bleach 2C	64 84 773
CEREC Blocs C 14 A1C	64 84 500
CEREC Blocs C 14 A2C	64 84 518
CEREC Blocs C 14 A3C	64 84 526
CEREC Blocs C 14 A3.5C	64 84 534
CEREC Blocs C 14 A4C	64 84 781
CEREC Blocs C 14 B2C	64 84 831
CEREC Blocs C 14 B3C	64 84 849
CEREC Blocs C 14 C2C	64 84 856
CEREC Blocs C 14 C3C	64 84 864
CEREC Blocs C 14 D3C	64 84 872

CEREC Blocs C PC	REF.
CEREC Blocs C PC 12 (8 pcs. each)	
CEREC Blocs C PC 12 A1C	64 84 559
CEREC Blocs C PC 12 A2C	64 84 567
CEREC Blocs C PC 12 A3C	64 84 575
CEREC Blocs C PC 12 A3.5C	64 84 583
CEREC Blocs C PC 14 (8 pcs. each)	
CEREC Blocs C PC 14 A1C	64 84 674
CEREC Blocs C PC 14 A2C	64 84 682
CEREC Blocs C PC 14 A3C	64 84 690
CEREC Blocs C PC 14 A3.5C	64 84 708
CEREC Blocs C PC 14/14 (8 pcs.)	
CEREC Blocs C PC 14/14 A1C	64 84 799
CEREC Blocs C PC 14/14 A2C	64 84 807
CEREC Blocs C PC 14/14 A3C	64 84 815
CEREC Blocs C PC 14/14 A3.5C	64 84 823

CEREC Blocs C In	REF.
CEREC Blocs C In (4 pcs. each)	
CEREC Blocs C In BL 2 – M	63 99 542
CEREC Blocs C In A1 – M	63 99 559
CEREC Blocs C In A2 – M	63 99 567
CEREC Blocs C In A3 – M	63 99 575
CEREC Blocs C In A3.5 – M	63 99 583
CEREC Blocs C In A4 – M	63 99 591
CEREC Blocs C In B2 – M	63 99 609
CEREC Blocs C In B3 – M	63 99 617
CEREC Blocs C In C2 – M	63 99 625
CEREC Blocs C In C3 – M	63 99 633
CEREC Blocs C In D3 – M	63 99 641
CEREC Blocs Shade Guide C	64 84 948
CEREC Blocs Sample Package C	64 84 906

* Source: Reiss B, Eighteen-Year Clinical Study in a Dental Practice. In Mormann WH (ed.) State of the Art of CAD/CAM Restorations, 20 Years of CEREC, Berlin: Quintessence, 2006: 57–64.

* VITA is a trademark of VITA Zahnfabrik

Sintering metal

inCoris CC and inCoris CCB

For NPM restorations

The majority of all restorations fabricated around the world are still made of non-precious metal (NPM). inCoris CC (block) and inCoris CCB (discs) are sintering metals based on a CoCr alloy that, like the well-known zirconia process, is first milled while oversized and then compacted by dense sintering in a furnace in an argon gas atmosphere (inFire HTC speed with Superspeed + Metal).

• Easy, clean and fast
• Homogeneous material quality with uniform shrinkage and without deformations, inclusions or similar

Fabrication with	Blocks: CEREC MC XL Premium Package, inLab, inLab MC XL Discs: inLab MC X5
Application	Fully contoured crowns and bridges, copings and bridge frameworks, telescope crowns bars, and attachments

inCoris CC	REF.
inCoris CC mono 16×14×19 (10 pcs.)	63 39 555
inCoris CC medi 40×15×19 (5 pcs.)	63 39 571
inCoris CC maxi S 65×17×40 (1 pc.)	63 39 597
inCoris CC maxi L 85×22×40 (1 pc.)	63 39 613

inCoris CCB disc*	REF.
inCoris CCB disc, height 10	65 51 225
inCoris CCB disc, height 12	65 51 233
inCoris CCB disc, height 14	65 51 241
inCoris CCB disc, height 16	65 51 258
inCoris CCB disc, height 18	65 51 266
inCoris CCB disc, height 20	65 51 274

inFire HTC speed with SuperSpeed function	REF.
inFire HTC speed (EU) consisting of • High-temperature sintering furnace inFire HTC speed • Speed sintering tray, crucible tray, crucible fork • Sintering beads • Power cable • inFire SuperSpeed crucible, crucible fork, crucible tray	64 01 447

inFire HTC speed with SuperSpeed and metal sintering function	REF.
inFire HTC speed with SuperSpeed and metal (EU) The HTC inFire speed with SuperSpeed and Metal corresponds to the inFire HTC speed with Superspeed and an additional integrated gas management module as well as a specially developed sintering bell for NPM sintering.	64 16 205

* All discs in standard size, Ø 98.5 mm

inFire HTC speed — the fastest sintering furnace

The high-temperature furnace is suitable for all sintering materials that have been validated for processing with the inLab production units. It is equipped with special speed sintering programs and also allows the sintering of non-precious metals—in a single chamber.

Turn on — Select program — Start sintering process

The inFire HTC speed is especially easy to operate: The choice is yours. In addition to the conventional long-term sintering process, crowns, copings, bridges and frameworks made of zirconia can be sintered using shortened speed processes as needed.

Sintering ceramics and sintered metal — 2 in 1

• Sintering zirconia and a pre-sintered non-precious metal in one furnace
• Metal sintering bell integrated into the package
• Pre-programmed for the sintering materials from Dentsply Sirona* and material partners

Time and cost savings

• Just 10 minutes for superspeed sintering of zirconia copings and crowns**
• Timer function for "overnight sintering"
• Simultaneous sintering of up to 60 units
• Simultaneous sintering inCoris ZI, inCoris TZI, inCoris TZI C, and CEREC Zirconia with the same program

High level of flexibility

• Speed and superspeed programs or conventional long-term sintering
• 90-minute speed sintering for single-tooth restorations and bridges**
• Free programming for long-term and speed sintering
• "Dry & Speed" speed sintering with pre-drying

* For a validated program for Cercon, see the Cercon instructions for use
** Net sintering time for inCoris TZI and inCoris ZI

inFire HTC speed for sintering zirconia and NPM
This variant allows the sintering furnace to be reconfigured from zirconia sintering to sintering non-precious metal under an inert gas atmosphere — within a matter of seconds. Restorations that have been designed and milled with inCoris CC and inCoris CCB, are densely sintered under an argon atmosphere.
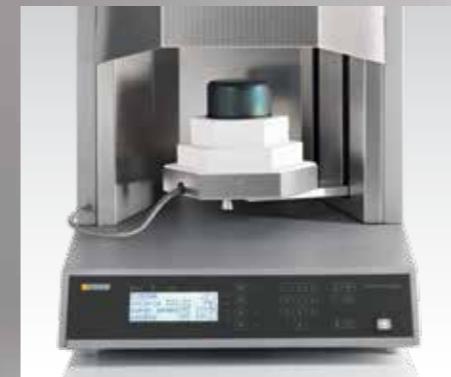
Polymers

CEREC Guide Bloc + inCoris PMMA guide
For the production of surgical guides

The basis is the integrated implant planning system by Dentsply Sirona that works by superimposing optical impression data and a suggested prosthetic design on 3D X-ray data. The implant planning file is used for the construction of the drilling template in the CEREC or inLab CAD software for defining drilling direction and depth. Subsequently, the restoration is produced in-house using the CEREC or inLab production unit.

- Convenient in-house production
- Individual characterization and milling from a bloc or disc
- Compatible with CEREC Guide Drill Keys by Dentsply Sirona CAD/CAM

inCoris Model
For the production of dental models

A physical working model based on a digital impression can be fabricated either at a central production site or using an in-house milling unit. inCoris model blocks are made of polyurethane plastic and allow you to mill models.

- Ideal for models up to one jaw segment jaws and for single-tooth restorations in the posterior region
- More robust and abrasion-resistant than stone models
- Pre-segmented: Each prepared die is a separate segment

CEREC Guide Bloc	
Fabrication with	CEREC MC X, CEREC MC XL Premium Package, inLab MC XL
Application	Drilling templates with a single hole

CEREC Guide Bloc	REF.
CEREC Guide Bloc medi (CEREC MC X only)	64 66 564
CEREC Guide Bloc maxi	64 47 093

inCoris PMMA guide	
Fabrication with	inLab MC X5
Application	Drilling templates with one or more holes

inCoris PMMA guide disc*	REF.
inCoris PMMA guide disc, height 22	65 51 324

inCoris Model	
Fabrication with	CEREC MC XL Premium Package, inLab MC XL
Application	Models

inCoris Model	REF.
inCoris Model S (50 pcs.)	62 99 361
inCoris Model L (50 pcs.)	62 99 379

Additional inCoris Model accessories	REF.
Full-jaw model holder (3 pcs.)	62 57 195
Single-jaw model holder (3 pcs.)	62 57 203
Adapter plate for articulator (6 pcs.)	62 99 411
Partial-jaw model base plate (100 pcs.) including 1,000 model pins	62 99 429
Full-jaw model base plate (100 pcs.) including 1,000 model pins	62 99 437
Model pins (1,000 pcs.)	62 99 445
Setting guide (1 pc.)	62 99 452

* All discs in standard size, Ø 98.5 mm

Implant-supported restorations

Sirona TiBase

For custom abutments

TiBase is the titanium base from Dentsply Sirona CAD/CAM. It is available for different implant systems and diameters and is provided in a set complete with an abutment screw. It facilitates an economical workflow for the in-house production of custom abutments:

- Accurate digital acquisition of the implant position by the scanbody: extraorally on the model or intraorally
- Abutment design using inLab or CEREC software
- Fabricating the mesostructure (e.g., from inCoris ZI meso) or the abutment crowns from a meso block (e.g., from CEREC Zirconia meso)
- Adhesive connection of the TiBase with the sintered mesostructure or abutment crown
- Additional abutment screws available separately

ScanPost

For convenient intraoral acquisition of implant data

Depending on the implant system, a matching Dentsply Sirona ScanPost (scan post and fixing screw) and the corresponding scanbody (gray for Omnicam or white for Bluecam)* is available. For the final restoration, a TiBase with the corresponding name extension must be used.

Scanbody
(for Sirona TiBase and ScanPost)

Connector	Scanbody for Omnicam	Scanbody for Bluecam
S	REF. 64 31 311	REF. 64 31 295
L	REF. 64 31 329	REF. 64 31 303

inPost

For screw-retained bridges and bars on multi-unit abutments

The special scanbody is used exclusively for the precise scanning of multiple implants on a model with inEos X5 (inLab SW 15.0 or newer). Only multi-unit abutments by nt-trading (2-CONnect) and Medentika® (MedentiBASE) are supported.

inPost	REF.
inPost for MedentiBASE N4010 (compatible with all series except series N for Straumann RN)	65 52 298
inPost for MedentiBASE N4010 (compatible with N4010 für Straumann RN)	65 61 091
inPost for 2-CONnect KS60 (compatible with series H, R, T, MIS)	65 59 483
inPost for 2-CONnect KS61 (compatible with series E, F, L, N, S, T)	65 51 639

Manufacturer/Implant	Implant ∅	Platform	TiBase[1]	Tightening torque	REF	Abutment Screw[2]	REF	ScanPost[3]	REF	Con- nector
Dentsply Sirona Implants AstraTech Osseospeed EV	3	3.0	AT EV 3.0 GH1 S		65 86 304	AT EV 3.0	65 86 262	AT EV 3.0 S	65 86 353	S
	3.6	3.6	AT EV 3.6 GH1 S		65 86 312	AT EV 3.6	65 86 270	AT EV 3.6 S	65 86 361	S
	4.2	4.2	AT EV 4.2 GH1 L	25 Ncm	65 86 320	AT EV 4.2	65 86 288	AT EV 4.2 L	65 86 379	L
	4.8	4.8	AT EV 4.8 GH1 L		65 86 338	AT EV 4.8	65 86 296	AT EV 4.8 L	65 86 387	L
	5.4	5.4	AT EV 5.4 GH1 L		65 86 346	AT EV 5.4	65 93 714	AT EV 5.4 L	65 86 395	L
Dentsply Sirona Implants Astra Tech OsseoSpeed TX	3.5 S/4.0 S	3.5/4.0	AT OS 3.5/4.0 L	25 Ncm	62 82 532	AT OS 3.5/4.0	64 60 344	AT OS 3.5/4.0 L	64 31 055	L
	4.5/5.0/5.0 S	4.5/5.0	AT OS 4.5/5.0 L		62 82 540	AT OS 4.5/5.0	64 60 443	AT OS 4.5/5.0 L	64 31 063	L
Dentsply Sirona Implants Ankylos	A, B, C, D	C/X	ANK C/ GH1 S	15 Ncm	65 86 528	not available		ANK S	65 86 569	S
			ANK C/ GH2 S		65 86 536					
			ANK /X GH1 S		65 86 544					
			ANK /X GH2 S		65 86 551					
Dentsply Sirona Implants Frialit/Xive	3.4	3.4	FX 3.4 S	25 Ncm	62 82 433	FX 3.4, 3.8, 4.5, 5.5	64 60 476	FX 3.4 S	64 30 891	S
	3.8	3.8	FX 3.8 S		62 82 441			FX 3.8 S	64 30 909	S
	4.5	4.5	FX 4.5 L		62 82 458			FX 4.5 L	64 30 917	L
	5.5	5.5	FX 5.5 L		62 82 466			FX 5.5 L	64 30 925	L
Biomet 3i Certain® (Internal Connector)	3.4	3.4	B C 3.4 S	20 Ncm	63 08 048	B C 3.4, 4.1, 5.0	64 60 450	B C 3.4 S	64 31 212	S
	4.1	4.1	B C 4.1 L		63 08 097			B C 4.1 L	64 31 220	L
	5	5.0	B C 5.0 L		63 08 121			B C 5.0 L	64 31 238	L
Biomet 3i (External Hex)	3.4	3.4	B O 3.4 L	35 Ncm	62 82 557	B O 3.4, 4.1, 5.0	64 60 468	B O 3.4 L	64 31 089	L
	4.1	4.1	B O 4.1 L		62 82 565			B O 4.1 L	64 31 105	L
	5	5.0	B O 5.0 L		62 82 573			B O 5.0 L	64 31 113	L
BioHorizons (Internal Connector)	3.0 / 3.8	3.0	BH 3.0 S	30 Ncm	65 32 779	BH 3.0	65 61 240	BH 3.0 S	65 32 761	S
	3.0/3.5/3.8/4.0/4.6	3.5	BH 3.5 L		65 32 894	BH 3.5, 4.5, 5.7	65 61 257	BH 3.5 L	65 32 886	L
	4.0/4.6/5.0/5.8	4.5	BH 4.5 L		65 32 951			BH 4.5 L	65 32 944	L
	5.0/5.8/6.0	5.7	BH 5.7 L		65 36 242			BH 5.7 L	65 36 234	L
Nobel Biocare Replace (3-Channel Internal Connector)	3.5	NP	NB RS 3.5 L	35 Ncm	62 82 474	NB RS 3.5	64 60 526	NB RS 3.5 L	64 30 933	L
	4.3	RP	NB RS 4.3 L		62 82 482			NB RS 4.3 L	64 30 941	L
	5	WP	NB RS 5.0 L		62 82 490	NB RS 4.3, 5.0, 6.0	64 60 534	NB RS 5.0 L	64 30 958	L
	6	6.0	NB RS 6.0 L		62 82 508			NB RS 6.0 L	64 30 982	L
Nobel Biocare Nobel Active (Conical Internal Connector)	3.5	NP	NB A 4.5 L	25 Ncm	63 08 188	NB A 4.5	64 60 484	NB A 4.5 L	64 31 279	L
	4.3/5.0	RP	NB A 5.0 L	35 Ncm	63 08 253	NB A 5.0	64 60 492	NB A 5.0 L	64 31 287	L
Nobel Biocare Branemark® (External Hex)	3.3	NP	NB B 3.4 L	35 Ncm	62 82 516	NB B 3.4	64 60 500	NB B 3.4 L	64 31 006	L
	3.75/4.0	RP	NB B 4.1 L		62 82 524	NB B 4.1	64 60 518	NB B 4.1 L	64 31 022	L
Osstem (USA: Hiossen) Osstem TS (USA: Hiossen ET)	3.5	Mini	O TS 3.5 L	25 Ncm	65 27 035	O TS 3.5	65 61 208	O TS 3.5 L	65 34 197	L
	4.0/4.5/5.0/6.0/7.0	Standard	O TS 4.0 L	30 Ncm	65 27 043	O TS 4.0	65 61 232	O TS 4.0 L	65 36 846	L
Straumann Standard Tissue Level	3.3	NN (3.5 mm)	SSO 3.5 L	35 Ncm	62 84 231	S SO 3.5	64 60 559	SSO 3.5 L	64 31 162	L
	3.3/4.1/4.8	RN (4.8 mm)	SSO 4.8 L		62 84 249	S SO 4.8, 6.5	64 60 567	SSO 4.8 L	64 31 170	L
	4.8	WN (6.5 mm)	SSO 6.5 L		62 84 256			SSO 6.5 L	64 31 196	L
Straumann Bone Level	3.3	NC (3.3 mm)	S BL 3.3 L	35 Ncm	63 08 154	S BL 3.3, 4.1	64 60 542	S BL 3.3 L	64 31 246	L
	4.1/4.8	RC (4.1/4.8 mm)	S BL 4.1 L		63 08 337			S BL 4.1 L	64 31 253	L
Zimmer Tapered Screw-Vent	3.7/4.1	3.5	Z TSV 3.5 L	30 Ncm	62 82 581	Z TSV 3.5, 4.5, 5.7	64 60 575	Z TSV 3.5 L	64 31 139	L
	4.7	4.5	Z TSV 4.5 L		62 82 599			Z TSV 4.5 L	64 31 147	L
	6	5.7	Z TSV 5.7 L		62 82 607			Z TSV 5.7 L	64 31 154	L
Medentika M-Implant	3.5/4.0/4.5/5.0	3.5/5.0	MI 3.5/5.0 L	25 Ncm	63 08 295	not available				

1) 1x titanium base, 1x abutment screw   2. 2x abutment screws   3. 1x ScanPost, 1x abutment screw

Other accessories

CEREC Optispray

Precision at your fingertips

In combination with the CEREC Bluecam intraoral camera, CEREC Optispray is needed in order to take an intraoral optical impression.

- Extremely user-friendly compared to conventional scanning powder
- Preparation at your fingertips – quick, easy, precise, and hygienic
- The thin, homogeneous coating enhances the work of the CEREC Bluecam and guarantees a high level of edge detail
- CEREC Optispray is soluble in water and easliy removed with Sprayvit
- Practical can with spray nozzle for an even application

Accessories	REF.
CEREC Optispray 200 ml Can of 200 ml, including 3 special nozzles and 1 stabilization tube	63 17 932
CEREC Optispray 50 ml Can of 50 ml, including 1 special nozzle and 1 stabilization tube	61 44 179
APOLLO DI SpeedSpray (145 ml)	64 14 572

CEREC Stone BC

A highlight in dental stone

In combination with the inEos Blue scanner or the CEREC Bluecam, the scannable CEREC Stone BC superhard dental stone (class IV) ensures outstanding precision in model scanning.

- Developed exclusively for use with the CEREC Bluecam
- Optimized optical properties such as brightness and contrast
- Powder-free application

CEREC Stone BC (1200 g)

CEREC Stone BC (100 g)

CEREC Stone BC Model

CEREC Stone BC	REF.
CEREC Stone BC (2×1,200 g)	62 37 510
CEREC Stone BC (20×100 g)	62 37 502

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