



CAD/CAM-Materials for the dental laboratory

dentsplysirona.com

THE DENTAL
SOLUTIONS
COMPANY™

 **Dentsply
Sirona**

Nothing is as valuable as practical experience

Optimized workflow, greater productivity

Lab consolidation has created an intensely competitive environment, making it more critical than ever to maximize two key components of a successful lab: speed and quality.

A medium-sized lab producing



Averages
3%¹
Remakes



That's approximately



Or a loss of
\$26.040¹/year

The Dentsply Sirona Lab product portfolio eliminates the trade-off between efficiency and esthetics with simpler to use CAD/CAM materials that produce high-quality outcomes at a pace and workflow that keeps your business successful.

1. NADL 2016

2. 2016 Key Group Market Research

* All data reported refer to the largest zirconia market, the USA.

Dentsply Sirona Digital Solutions

Optimized workflow, greater productivity.



Zirconium oxide

Cercon base

Opaque zirconium oxide

Cercon base, the zirconia classic is now also available in 98 mm discs. Cercon base is perfect for covering discolored dies or titanium abutments. Cercon base is available in 3 shades: white, medium and colored.

- **Ease of handling:** Compatible with many veneering systems plus conventional cementing is possible, QR code scanning for easy use in the inLab MC X5
- **Time saving & efficiency:** Identical sintering programs for all Cercon zirconia products and a wide range of indications thanks to 1,200 MPa of flexural strength
- **Tested quality "Made in Germany":** 20 years of zirconia experience.



Cercon base discs

Fabrication with	inLab MC X5 and all open CAM-systems
Application	Cercon base is indicated for crowns and multi-unit bridges. Applications include both anterior and posterior regions.

Cercon base				98mm diameter (also available with 105mm diameter)			
12 mm	REF.	14 mm	REF.	18 mm	REF.	25 mm	REF.
white	5366021012	white	5366021014	white	5366021018	white	5366021025
medium	5366021112	medium	5366021114	medium	5366021118	medium	5366021125
colored	5366021212	colored	5366021214	colored	5366021218	colored	5366021225

Cercon ht

High translucent zirconium oxide

Cercon ht with True Color Technology sets new standards for zirconia when it comes to reproducing the classic 16 VITA*** and bleach shades (BL and BL2). Cercon ht provides the highest level of color accuracy based on our decades of know-how in ceramic shade-matching, our specially selected pigments and our own mixing and shade formulations – and that for almost all popular “open” milling units.

- Offers a wide range of indications in the anterior and posterior region (bending strength: 1200 MPa). With Cercon ht as a high translucent material you can choose different performance levels out of one disk.

Cercon® ht can be used as a substructure (framework) which is then veneered with a dental veneering ceramic or can be used for full-contour application (without veneering) as well.



Cercon ht discs

Fabrication with	inLab MC X5 and all open CAM-systems
Application	<p>Cercon® ht is indicated in the anterior and posterior segments for:</p> <ul style="list-style-type: none"> • Crowns • Telescopic primary crowns • Multi-unit bridges (with no more than two pontics between abutment crowns; with no more than 6 units*) • Two piece abutments**

Cercon ht - High translucency****

98mm diameter (also available with 105mm diameter)

12 mm	REF.	14 mm	REF.	18 mm	REF.	25 mm	REF.
BL	5366092612	BL	5366092614	BL	5366092618	BL	5366092625
BL2	5366092712	BL2	5366092714	BL2	5366092718	BL2	5366092725
A1	5366091012	A1	5366091014	A1	5366091018	A1	5366091025
A2	5366091112	A2	5366091114	A2	5366091118	A2	5366091125
A3	5366091212	A3	5366091214	A3	5366091218	A3	5366091225
A3.5	5366091312	A3.5	5366091314	A3.5	5366091318	A3.5	5366091325
A4	5366091412	A4	5366091414	A4	5366091418	A4	5366091425
B1	5366091512	B1	5366091514	B1	5366091518	B1	5366091525
B2	5366091612	B2	5366091614	B2	5366091618	B2	5366091625
B3	5366091712	B3	5366091714	B3	5366091718	B3	5366091725
B4	5366091812	B4	5366091814	B4	5366091818	B4	5366091825
C1	5366091912	C1	5366091914	C1	5366091918	C1	5366091925
C2	5366092012	C2	5366092014	C2	5366092018	C2	5366092025
C3	5366092112	C3	5366092114	C3	5366092118	C3	5366092125
C4	5366092212	C4	5366092214	C4	5366092218	C4	5366092225
D2	5366092312	D2	5366092314	D2	5366092318	D2	5366092325
D3	5366092412	D3	5366092414	D3	5366092418	D3	5366092425
D4	5366092512	D4	5366092514	D4	5366092518	D4	5366092525

* for Canada only

** not valid for USA

*** VITA is a trademark of VITA Zahnfabrik

**** compatible with Universal Stain and Overglaze and Celtra Ceram

Zirconium oxide

Cercon xt

Extra translucent zirconium oxide

Cercon xt demonstrates extra high translucency in all 16 VITA* and bleach shades (white and BL2) with True Color Technology:

- Demonstrates extra high translucency and unparalleled shade accuracy with a life-like esthetics especially for the anterior region (bending strength: 750 MPa) and complements the Cercon product portfolio.
- Saves processing time and increases productivity (no need to dip, to stain or to veneer)



Cercon xt discs

Fabrication with	inLab MC X5 and all open CAM-systems
Application	<p>Cercon® xt is indicated for all ceramic restorations for anterior and posterior locations:</p> <ul style="list-style-type: none"> • Crowns • 3-unit bridges (up to the 2nd premolar)

Cercon xt - Extra translucency**

98mm diameter (also available with 105mm diameter)

12 mm	REF.	14 mm	REF.	18 mm	REF.	25 mm	REF.
white	5366112612	white	5366112614	white	5366112618	white	5366112625
BL2	5366112712	BL2	5366112714	BL2	5366112718	BL2	5366112725
A1	5366111012	A1	5366111014	A1	5366111018	A1	5366111025
A2	5366111112	A2	5366111114	A2	5366111118	A2	5366111125
A3	5366111212	A3	5366111214	A3	5366111218	A3	5366111225
A3.5	5366111312	A3.5	5366111314	A3.5	5366111318	A3.5	5366111325
A4	5366111412	A4	5366111414	A4	5366111418	A4	5366111425
B1	5366111512	B1	5366111514	B1	5366111518	B1	5366111525
B2	5366111612	B2	5366111614	B2	5366111618	B2	5366111625
B3	5366111712	B3	5366111714	B3	5366111718	B3	5366111725
B4	5366111812	B4	5366111814	B4	5366111818	B4	5366111825
C1	5366111912	C1	5366111914	C1	5366111918	C1	5366111925
C2	5366112012	C2	5366112014	C2	5366112018	C2	5366112025
C3	5366112112	C3	5366112114	C3	5366112118	C3	5366112125
C4	5366112212	C4	5366112214	C4	5366112218	C4	5366112225
D2	5366112312	D2	5366112314	D2	5366112318	D2	5366112325
D3	5366112412	D3	5366112414	D3	5366112418	D3	5366112425
D4	5366112512	D4	5366112514	D4	5366112518	D4	5366112525

* VITA is a trademark of VITA Zahnfabrik

** Compatible with Universal Stain and Overglaze and Celtra Ceram

Cercon xt ML

Extra translucent zirconium oxide

Cercon xt ML layers ahead of the rest, take monolithic restorations to the next level. Available in all 16 VITA* shades and BL2.

- **Perfect Lifelike Gradient** – Matching natural tooth aesthetics without the need to veneer or stain, especially for the anterior region (flexural strength: 750 MPa)
- **Guaranteed Color Accuracy***** – Unparalleled color matching covering all 16 VITA shades and BL2
- **Easy to Use** – Easy to nest and same milling and firing protocols for all Cercon zirconia discs



Cercon xt ML discs

Fabrication with	inLab MC X5 and all open CAM-systems
Application	<p>Cercon® xt ML is indicated for all ceramic restorations for anterior and posterior locations:</p> <ul style="list-style-type: none"> • Crowns • 3-unit bridges (up to the 2nd premolar)

Cercon xt ML – Extra translucency**

14 mm	REF.	18 mm	REF.	25 mm	REF.
A1	5366115014	A1	5366115018	A1	5366115025
A2	5366115114	A2	5366115118	A2	5366115125
A3	5366115214	A3	5366115218	A3	5366115225
A3.5	5366115314	A3.5	5366115318	A3.5	5366115325
A4	5366115414	A4	5366115418	A4	5366115425
B1	5366115514	B1	5366115518	B1	5366115525
B2	5366115614	B2	5366115618	B2	5366115625
B3	5366115714	B3	5366115718	B3	5366115725
B4	5366115814	B4	5366115818	B4	5366115825
C1	5366115914	C1	5366115918	C1	5366115925
C2	5366116014	C2	5366116018	C2	5366116025
C3	5366116114	C3	5366116118	C3	5366116125
C4	5366116214	C4	5366116218	C4	5366116225
D2	5366116314	D2	5366116318	D2	5366116325
D3	5366116414	D3	5366116418	D3	5366116425
D4	5366116514	D4	5366116518	D4	5366116525
BL2	5366116714	BL2	5366116718	BL2	5366116725

* VITA is a trademark of VITA Zahnfabrik

** Compatible with Universal Stain and Overglaze and Celtra Ceram

*** Based on our trusted True Color Technology

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 inLab Profire



inCoris ZI blocks

Fabrication with	Blocks: inLab, inLab MC XL
Application	Anterior and posterior copings, bridge frameworks, telescope crowns, bars, 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
inCoris 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 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 blocks

Fabrication with	inLab MC XL
Application	Implant mesostructures and reduced crowns

inCoris ZI meso blocks	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

Zirconium oxide

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 restoration and antagonists
- No chipping
- Approved for speed sintering and superspeed sintering with inLab Profire
- 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 blocks

Fabrication with	inLab, inLab MC XL
Application	Fully contoured posterior crowns and bridges; anterior crowns and bridges are possible; telescope crowns, bars, and attachments

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 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

inCoris TZI C

Pre-shaded translucent zirconium oxide sinter ceramic

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

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

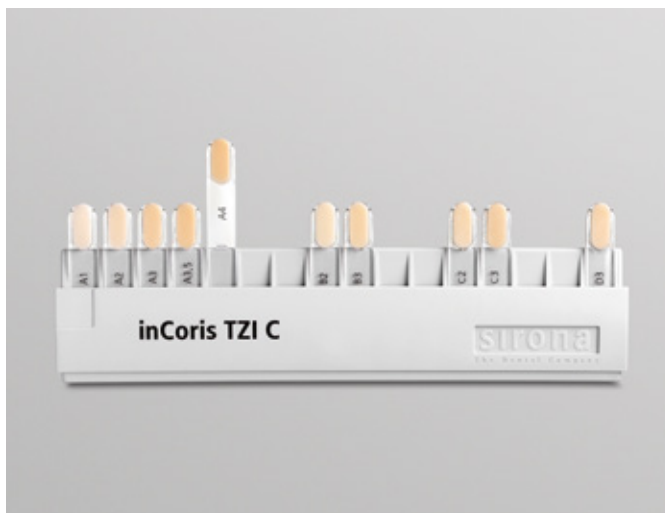


inCoris TZI C blocks

Fabrication with	inLab, inLab MC XL, inLab MC X5
Application	Full anatomical crowns and bridges, telescopes, bars, attachments

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.



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

Zirconia-reinforced lithium silicate (ZLS)

Celtra Duo

Zirconia-reinforced lithium silicate (ZLS) - a unique microstructure provides excellent optical and mechanical properties.

- Either polish (210* / 413** MPa) and use or fire for additional strength (370* / 560** MPa)
- Starts with a shaded block, so it's easier to see the initial color
- No crystallization required, eliminating the need for a firing cycle
- Achieves high translucency, opalescence, and fluorescence
- High light conductivity, shade adaptation with natural teeth, and pronounced opalescence create a chameleon effect
- Reduced greying risk based on ZLS microstructure and optical properties
- Fine microstructure crystals and high glass content create a deep fluorescent effect that's easy to adjust



Celtra Duo blocks

Fabrication with	inLab MC XL, inLab MC X5 and all open CAM-systems
Application	Crowns, partial crowns, inlays, onlays, veneers

Celtra Duo CAD blocks C14***

LT	REF.	HT	REF.
A1	5365411005	A1	5365411205
A2	5365411015	A2	5365411215
A3	5365411025	A3	5365411225
A3.5	5365411035	B1	5365411255
B1	5365411055	B2	5365411265
B2	5365411065	C1	5365411295
C1	5365411095	C2	5365411305
C2	5365411105	D2	5365411335
D2	5365411135	D3	5365411345
D3	5365411145		
BL2	5365411175		
BL3	5365411185		

* 3-point flexural strength

** biaxial flexural strength

*** compatible with Universal Stain and Overglaze and Celtra Ceram

Sintering metal

inCoris CCB

For NPM restorations

The majority of all restorations fabricated around the world are still made of non-precious metal (NPM). 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 (inLab Profire with Metal option).

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



inCoris CCB discs	
Fabrication with	Discs: inLab MC X5
Application	Fully contoured crowns and bridges, copings and bridge frameworks, telescope crowns bars, and attachments

inCoris CCB discs	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

Acrylics

Provisional PMMA (monocolor and multilayer)

Primarily for provisional use in complex restorations or when a long healing period is required before the permanent restoration is placed.

- Mills efficiently and polishes easily
- With the wide range of PMMA shades, there's no need to hand stain or customize out of the mill
- 98mm diameter format for all open milling machines
- All 16 VITA shades and bleach are available in both monocolor and multilayer options
- Multilayer shade disc is composed of 13 shade layers that blend seamlessly together
- Provides natural fluorescence



PMMA discs

Fabrication with	inlab MC X5 and all open CAM-systems
Application	Provisional crowns and bridges

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



inCoris PMMA guide blocks and discs

Fabrication with	Blocks: inLab MC XL Discs: inLab MC X5
Application	Blocks: Drilling templates with a single hole Discs: Drilling templates with one or more holes

inCoris PMMA guide disc	REF.
inCoris PMMA guide disc, height 22	65 51 324
CEREC Guide Bloc	REF.
CEREC Guide Bloc maxi	64 47 093

Multilayer PMMA discs

12 mm	REF.	16 mm	REF.	20 mm	REF.
HW2	8072612	HW2	8072616	HW2	8072620
A1	8071012	A1	8071016	A1	8071020
A2	8071112	A2	8071116	A2	8071120
A3	8071212	A3	8071216	A3	8071220
A3.5	8071312	A3.5	8071316	A3.5	8071320
A4	8071412	A4	8071416	A4	8071420
B1	8071512	B1	8071516	B1	8071520
B2	8071612	B2	8071616	B2	8071620
B3	8071712	B3	8071716	B3	8071720
B4	8071812	B4	8071816	B4	8071820
C1	8071912	C1	8071916	C1	8071920
C2	8072012	C2	8072016	C2	8072020
C3	8072112	C3	8072116	C3	8072120
C4	8072212	C4	8072216	C4	8072220
D2	8072312	D2	8072316	D2	8072320
D3	8072412	D3	8072416	D3	8072420
D4	8072512	D4	8072516	D4	8072520

Shaded PMMA discs

12 mm	REF.	16 mm	REF.	20 mm	REF.	25 mm	REF.
HW2	8082612	HW2	8082616	HW2	8082620	HW2	8082625
A1	8081012	A1	8081016	A1	8081020	A1	8081025
A1T	8083112	A1T	8083116	A1T	8083120	A2	8081125
A2	8081112	A2	8081116	A2	8081120	B1	8081225
A3	8081212	A3	8081216	A3	8081220	B2	8081525
A3.5	8081312	A3.5	8081316	A3.5	8081320	C1	8081925
A4	8081412	A4	8081416	A4	8081420		
B1	8081512	B1	8081516	B1	8081520		
B1T	8083212	B1T	8083216	B1T	8083220		
B2	8081612	B2	8081616	B2	8081620		
B3	8081712	B3	8081716	B3	8081720		
B4	8081812	B4	8081816	B4	8081820		
C1	8081912	C1	8081916	C1	8081920		
C2	8082012	C2	8082016	C2	8082020		
C3	8082112	C3	8082116	C3	8082120		
C4	8082212	C4	8082216	C4	8082220		
D2	8082312	D2	8082316	D2	8082320		
D3	8082412	D3	8082416	D3	8082420		
D4	8082512	D4	8082516	D4	8082520		

Other accessories

Wax & Burn out PMMA

Ideal for precise casting or pressing of metal and all-ceramic frameworks.

Wax discs (ivory and grey)

- Milling wax efficiently decreases processing time for traditional PFM and pressable restorations
- Minimal CAM tool wear
- Wax is easy to carve and easily adjustable
- 98mm diameter format for all open milling machines
- Red and clear PMMA offers excellent translucency

Burnout PMMA discs (red and clear)

- Burns out clean without residue



Wax & Burnout PMMA discs

Fabrication with	inLab MC X5 and all open CAM-systems
Application	Digital modelling of individual dental restorations

Burnout PMMA discs

Clear	REF.	Red	REF.
12 mm	8092712	12 mm	8092812
16 mm	8092716	16 mm	8092816
20 mm	8092720	20 mm	8092820
25 mm	8092725	25 mm	8092825

Wax discs

Ivory	REF.	Grey	REF.
16 mm	8102916	16 mm	8103016
20 mm	8102920	20 mm	8103020
25 mm	8102925	25 mm	8103025

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.

- Optimized optical properties such as brightness and contrast
- Powder-free application



CEREC Stone BC (1200 g)



CEREC Stone BC Model

CEREC Stone BC	REF.
CEREC Stone BC (2 x 1.200g)	62 37 510

Lucitone 199 digital denture acrylic

Lucitone 199 denture base discs are used by the dental laboratory to manufacture digital prostheses. The lab can design and mill upper or lower jaw dentures and insert, polymerize, and polish Dentsply Sirona Genios prosthetic teeth.

Lucitone 199 denture acrylic discs

- Produce digital dentures accurately and with a better fit
- A clean and safe way of producing dentures in your laboratory

With 40 years of clinical success, Lucitone 199 is the industry benchmark for high stability and impact strength in acrylic-based denture materials

- Lucitone 199 is the first choice for complete dentures, both mucosa-supported and implant-supported
- Its high impact and bending strength, combined with excellent esthetics, support denture production using the digital workflow



Lucitone 199 Denture Base discs

Fabrication with	MC X5 and other 5-axis milling machines
Application	Used for Denture bases, complete upper or lower dentures*

* Select the right blank size according to the height of the denture design

Lucitone 199 Denture Base

	REF.
20mm Original	906030
20mm Light	906045
20mm Light Reddish Pink	906048
20mm Dark Pink	906033
25mm Original	906031
25mm Light	906046
25mm Light Reddish Pink	906049
25mm Dark Pink	906034
30mm Original	906032
30mm Light	906047
30mm Light Reddish Pink	906050
30mm Dark Pink	906035
35mm Original	906055
35mm Light	906057
35mm Light Reddish Pink	906058
35mm Dark Pink	906056

Available in G/A in March 2019

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 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		TiBase ¹⁾			Abutment Screw ²⁾			ScanPost ³⁾			
	Implant Ø	Platform		Tightening torque	REF		REF		REF	Con- nector	
Dentsply Sirona Implants AstraTech Osseospeed EV	3		3.0	AT EV 3.0 GH1 S	25 Ncm	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		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 L	65 32 886	L		
	4.0/4.6/5.0/ 5.8		4.5	BH 4.5 L		65 32 951	BH 3.5, 4.5, 5.7	65 61 257	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, 5.0, 6.0	64 60 534	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 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, 6.5	64 60 567	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			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				

inLab MC XL and inLab MC X5 flexible production

Open to all, but perfectly matched to Dentsply Sirona materials

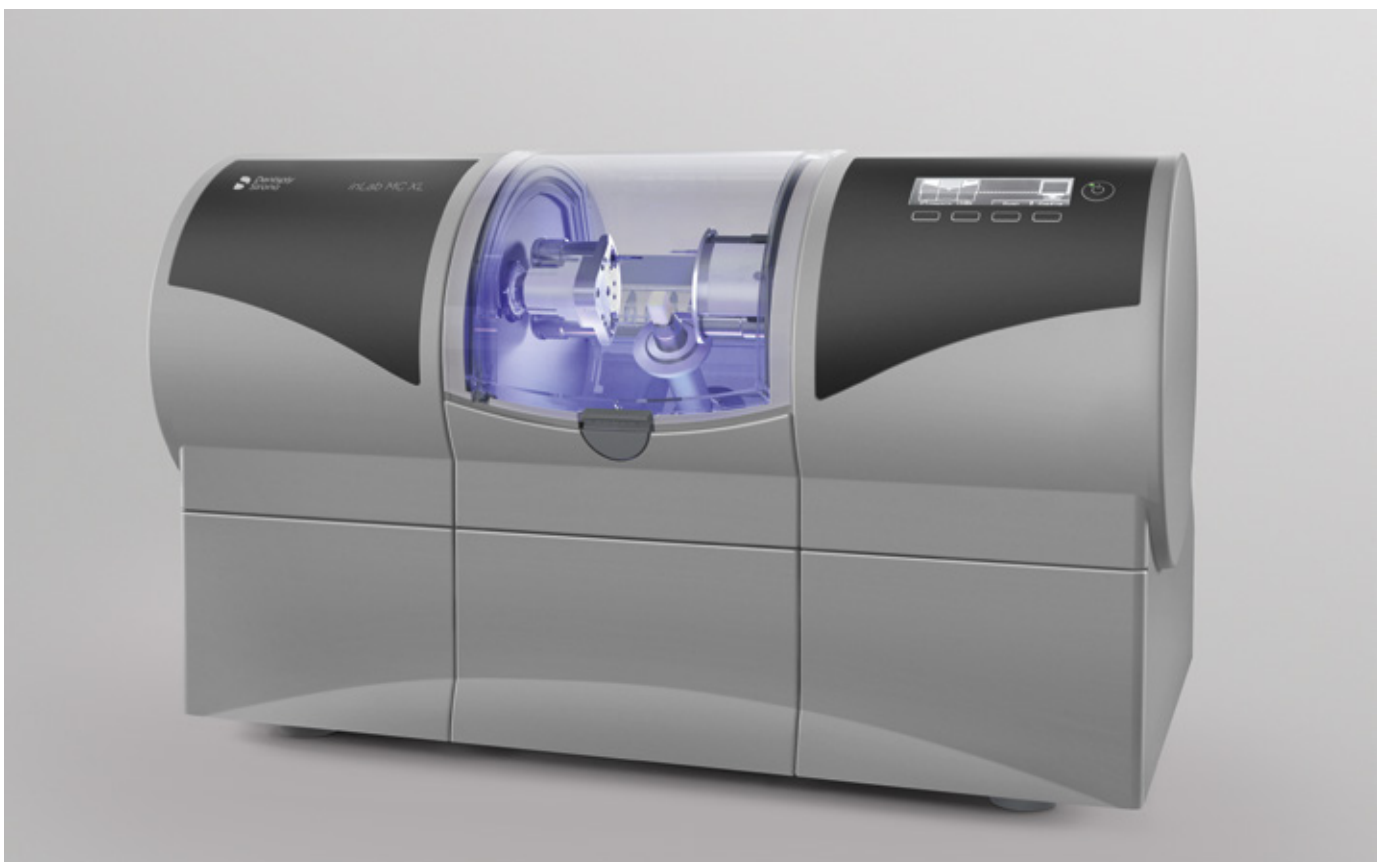
A choice of two highly effective production units is available for an integrated CAD/CAM process – with an open concept and a comprehensive selection of materials, for a broad range of indications:

The dental laboratory can choose from high-quality Dentsply Sirona materials to which the inLab MC X5 and inLab MC XL machining processes have been fine-tuned.



inLab MC X5

- 5 axes, dry and wet machining, milling and grinding, block and disk processing
- For processing zirconia, PMMA, composites, wax, and sintering metal, as well as glass and hybrid ceramics.



inLab MC XL

- 4 axes; wet machining, milling, and grinding; block processing; high-speed production
- For processing zirconia, PMMA, composites, wax, and sintering metal, as well as glass and hybrid ceramics.

inLab Profire – Process safety for the dental lab

Coordinated processes for first-class zirconium oxide output

inLab Profire offers preprogrammed sintering programs which were carefully validated based on material requirements; as a result, they can be started with a direct program selection.

Sintering sinter metal restorations

To sinter inCoris CCB with the product version inLab Profire with metal, only the sintering tray needs to be exchanged. Thanks to the integrated argon line, no further modifications are needed. After the machine production the sinter metal inCoris CCB from Dentsply Sirona is densely sintered within an argon atmosphere. The argon line is integrated into the furnace door, and the flooding of the argon gas is completely monitored.





DeguDent GmbH
Rodenbacher Chaussee 4
63457 Hanau-Wolfgang
Germany
+49 6181 59-50
www.dentsplysirona.com

Subject to technical changes and errors in the text, Order No. A91100-M44-C148-01-7600, Printed in Germany
28401/REV 2019-10

THE DENTAL
SOLUTIONS
COMPANY™

