

CAD/CAM Chairside

Block Overview

for CEREC®

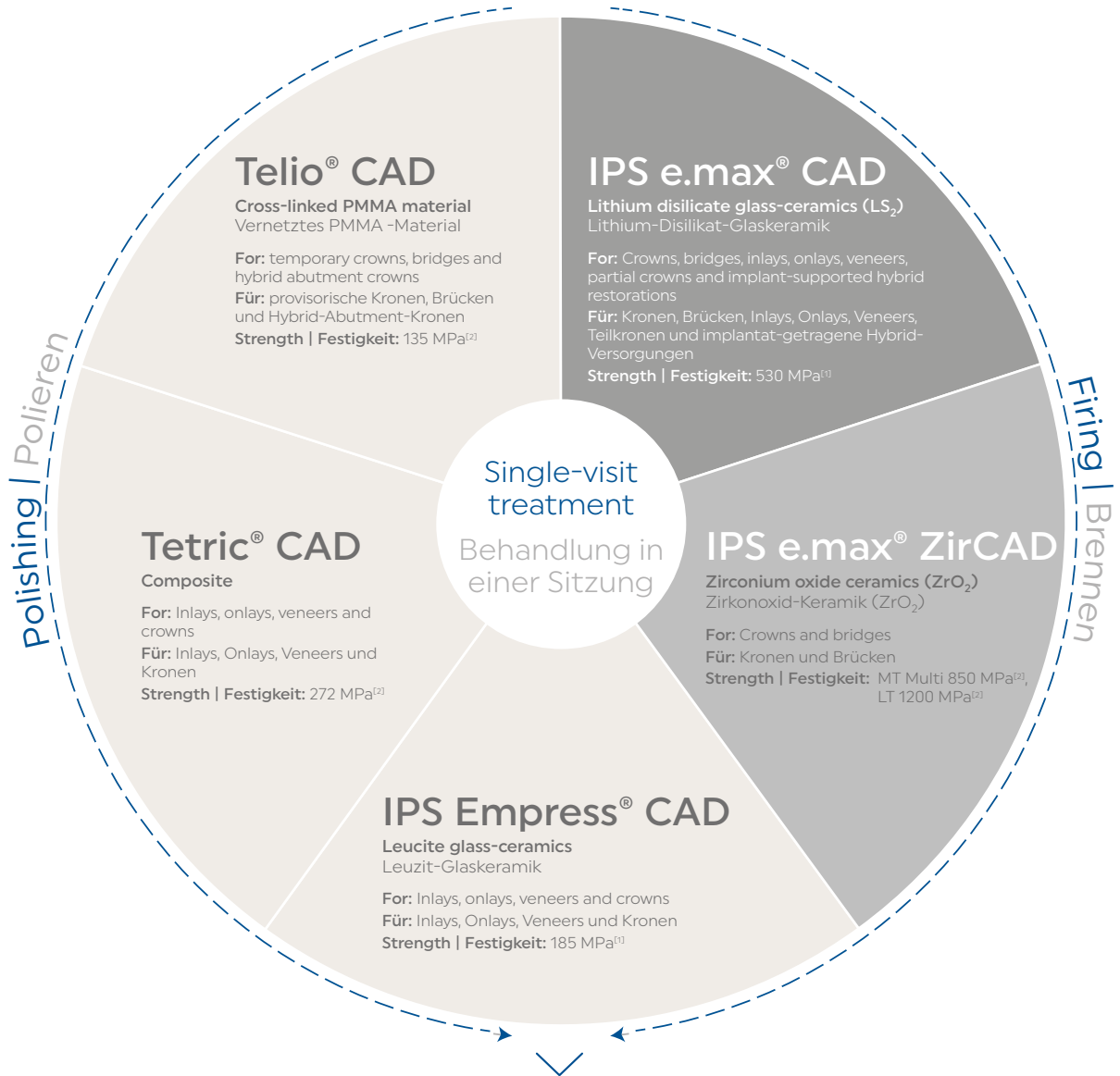


All you need for restorations in a single visit

Alles für die Behandlung in einer Sitzung

Preparation
Vorbereiten
OptraGate

Restoration and completion
Restauration und Fertigstellung



Cementation
Einsetzen
Variolink Esthetic,
ZirCAD Cement

Care
Pflegen
Cervitec Plus

[1] Average biaxial flexural strength, outcome after more than 10 years of ongoing quality testing | Mittlere biaxiale Biegefestigkeit, Ergebnis nach mehr als 10 Jahren kontinuierlicher Qualitätstests
[2] Typical mean value of biaxial flexural strength | Typischer Mittelwert der Biegefestigkeit
R&D | F&E Ivoclar, Schaan

IPS e.max® CAD

Lithium disilicate glass-ceramic (LS₂) | Lithium-Disilikat Glaskeramik (LS₂)

HT (High Translucency)

Size |
Grösse



I 12

C 14

Shades |
Farben



MT (Medium Translucency)

Size |
Grösse



C 14

Shades |
Farben



LT (Low Translucency)

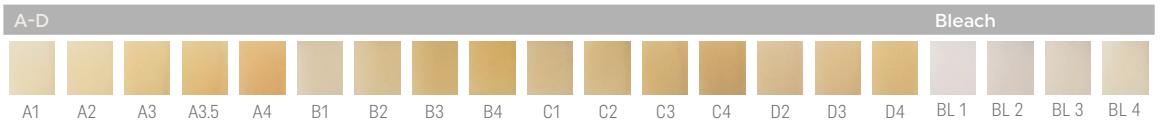
Size |
Grösse



I 12

C 14

Shades |
Farben



Size |
Grösse



A 14

A 16

C 16

B 32

Shades |
Farben



MO (Medium Opacity)

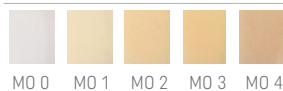
Size |
Grösse



C 14

A 14

Shades |
Farben

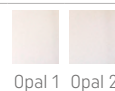


Impulse



C 14

Shades |
Farben



Types of restorations | Restaurationsarten

Thin veneers (0,4 mm), veneers, occlusal veneers, inlays, onlays, partial crowns, crowns, minimal invasive crowns (≥1 mm), hybrid abutments, hybrid abutment crowns, 3-unit-bridges (up to the second premolar as the terminal abutment)

Dünne Veneers (0,4 mm), Veneers, Okklusale Veneers, Inlays, Onlays, Teilkronen, Einzelzahnkronen, minimalinvasive Kronen (≥1 mm), Hybrid-Abutments, Hybrid-Abutment-Kronen, 3-gliedrige Brücken (bis zum zweiten Prämolaren als endständigen Pfeiler)

IPS e.max® ZirCAD

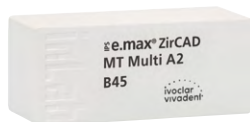
Zirconium oxide ceramic (ZrO₂) | Zirkonoxid-Keramik (ZrO₂)

MT Multi (Medium Translucency)

Size |
Grösse

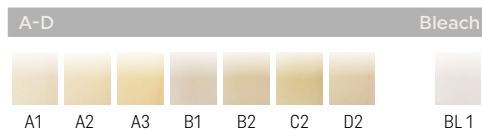


C 17



B 45

Shades |
Farben

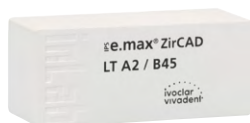


LT (Low Translucency)

Size |
Grösse

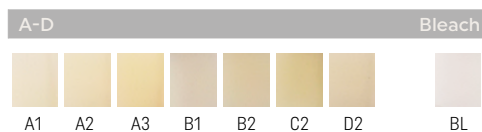


C 17



B 45

Shades |
Farben



Types of restorations | Restaurationsarten

Full-contour crowns, full-contour 3-unit bridges

Vollanatomische Kronen, vollanatomische 3-gliedrige Brücken

IPS Empress® CAD

Leucite glass-ceramic | Leuzit-Glaskeramik

Multi

Size |
Grösse



I 12

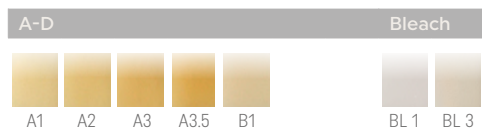


C 14



C 14 L

Shades |
Farben



HT (High Translucency)

Size |
Grösse



I 10



I 12

Shades |
Farben



LT (Low Translucency)

Size |
Grösse



I 12



C 14

Shades |
Farben



Types of restorations | Restaurationsarten

Veneers, inlays, onlays, partial crowns, crowns

Veneers, Inlays, Onlays, Teilkronen, Kronen

Tetric® CAD

Composite

HT (High Translucency)

Size |
Grösse



C 14

Shades |
Farben



MT (Medium Translucency)

Size |
Grösse



C 14

Shades |
Farben



Types of restorations | Restaurationsarten

Veneers, inlays, onlays (e.g. partial crowns, occlusal veneers), crowns

Veneers, Inlays, Onlays (z. B. Teilkronen, okklusale Veneers), Kronen

Telio® CAD

Cross-linked PMMA material | Vernetztes PMMA-Material

LT (Low Translucency)

Size |
Grösse



A 16

B 40 L



B 55

Shades |
Farben



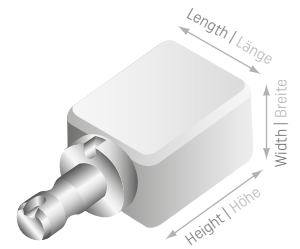
Types of restorations | Restaurationsarten

Temporary crowns and bridges (with up to two connected pontics), temporary hybrid abutment crowns

Temporäre Kronen und Brücken (mit bis zu zwei Zwischengliedern am Stück), temporäre Hybrid-Abutment-Kronen

Block Dimensions | Block-Dimensionen

| Abbreviation Abkürzung | Block | Size Grösse in mm | | |
|-----------------------------|------------|---------------------|----------------|---------------|
| | | Width Breite | Length Länge | Height Höhe |
| IPS e.max® CAD | | | | |
| Inlay | I 12 | 10.4 | 12.5 | 15.0 |
| Crown/Abutment | C 14 / A14 | 12.4 | 14.5 | 18.0 |
| Crown/Abutment | C 16 / A16 | 17.8 | 15.8 | 18.0 |
| Bridge | B 32 | 14.5 | 14.5 | 32.0 |
| IPS e.max® ZirCAD | | | | |
| Crown | C 17 | 17.0 | 19.0 | 22.0 |
| Bridge | B 45 | 17.0 | 19.0 | 45.0 |
| IPS Empress® CAD | | | | |
| Inlay | I 10 | 8.5 | 10.0 | 15.0 |
| Inlay | I 12 | 10.0 | 12.0 | 15.0 |
| Crown | C 14 | 12.0 | 14.0 | 18.0 |
| Crown | C 14 L | 14.4 | 14.4 | 18.0 |
| Tetric® CAD | | | | |
| Crown | C 14 | 11.8 | 13.8 | 17.8 |
| Telio® CAD | | | | |
| Abutment | A 16 | 17.8 | 15.8 | 18.0 |
| Bridge | B 40 L | 15.4 | 19.0 | 39.0 |
| Bridge | B 55 | 15.5 | 19.0 | 55.0 |



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