

# Crown & Bridge CHAIRSIDE GUIDE

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## PROCERA® (Anterior & Posterior Applications)

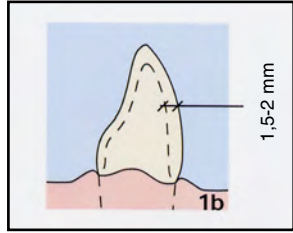
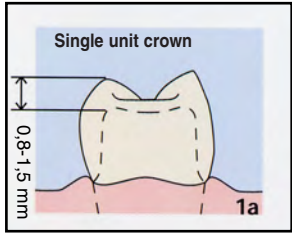
A Dense sintered pure aluminum oxide coping ensures high flexural strength, optimal fit, non-porosity and remarkable esthetic qualities that blend naturally to surrounding teeth. Translucent coping is combined with PROCERA AllCeram, a porcelain formulated to make the most of the copings inherent esthetic potential.



ANTERIOR			POSTERIOR			
CROWNS	BRIDGES	VENEERS	CROWNS	BRIDGES	INLAYS	ONLAYS
✓	no	no	✓	no	no	no

## CEMENTATION & BONDING

Cementation: Glass Ionomer, Zinc Phosphate or self cure Composite Resin Cement



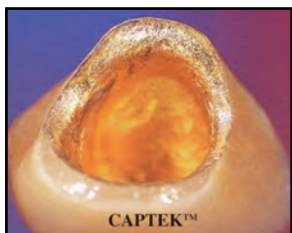
## PROCERA® AllZirkon

Procera AllZirkon was originally designed to withstand posterior demands, but also has the same aesthetic benefits as the traditional Procera crown, which provides doctors another choice for anterior applications.

(Anterior & Posterior Applications)

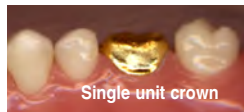
ANTERIOR			POSTERIOR			
CROWNS	BRIDGES	VENEERS	CROWNS	BRIDGES	INLAYS	ONLAYS
✓	no	no	✓	no	no	no

Cementation & Bonding: You never have to force a Procera product into place. The reason is Procera's precise industrial production leaves an even space of 50-60 microns between the prepared tooth and the core. At the same time the inner contour of the core is rough, which ensures excellent adhesion.



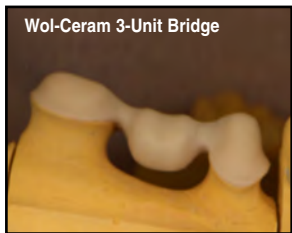
## CAPTEK™ (Anterior & Posterior Applications)

Captek is a high gold, high strength material that offers full coverage crown and bridge restorations with two pontics in a row. Captek has been clinically found to minimize bacterial build-up creating healthier surrounding periodontal tissue.



ANTERIOR			POSTERIOR			
CROWNS	BRIDGES	VENEERS	CROWNS	BRIDGES	INLAYS	ONLAYS
✓	no	no	✓	no	no	no

Cementation: Resin cement, dual-curing luting cement, or zinc phosphate cements



## Wol-Ceram® (Anterior & Posterior Applications)

This all-ceramic system allows you to prepare any margin, including conservative feather-edge or chamfer margins. The outstanding marginal fits are consistently achieved by electrically attracting and depositing high-strength alumina directly onto the master die. Wol-Ceram all-ceramic crowns and bridges look naturally beautiful due to the dentin colored translucent alumina coping.



ANTERIOR			POSTERIOR			
CROWNS	BRIDGES	VENEERS	CROWNS	BRIDGES	INLAYS	ONLAYS
✓	✓	no	✓	✓	no	no

Cementation: The strength of Wol-Ceram allows you to cement conventionally.

10/2005

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## CERCON™ (Anterior & Posterior Applications)

Cercon is a metal-free restorative solution for the entire mouth that is considered to be the strongest all-ceramic material available. Cercon is a comprehensive system that uses both a digital process and strong zirconia ceramics. This material is not only suitable for single full-coverage crowns, it is also an excellent choice for bridge material due to its capacity for multiple pontics in a row.

ANTERIOR			POSTERIOR			
CROWNS	BRIDGES	VENEERS	CROWNS	BRIDGES	INLAYS	ONLAYS
✓	✓	no	✓	✓	no	no

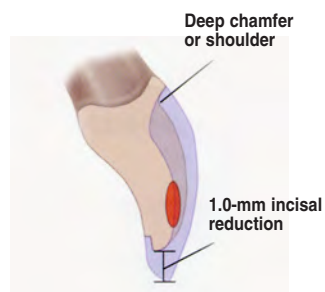
Cementation: Dual-cured resin, glass ionomer, zinc phosphate, or luting cements



## IMPLANTS & ATTACHMENTS

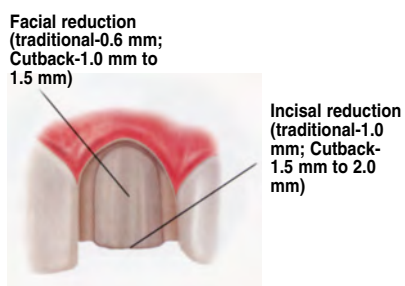
Johns dental is certified with all major ERA implant companies. Our Implant Department, headed by Bill Hale, is skilled in implant fabrication as well as precision attachments and specialized clasping to dentures and partials. Call Bill Hale with any of your case questions.

ANTERIOR			POSTERIOR			
CROWNS	BRIDGES	VENEERS	CROWNS	BRIDGES	INLAYS	ONLAYS
✓	✓	no	✓	✓	no	no



## VENEERS

As the growth for restorative dentistry continues, so does the demand for aesthetic porcelain veneers.



ANTERIOR			POSTERIOR			
CROWNS	BRIDGES	VENEERS	CROWNS	BRIDGES	INLAYS	ONLAYS
no	no	✓	no	no	no	no

Cementation: Enamel-dentin adhesive bonding system



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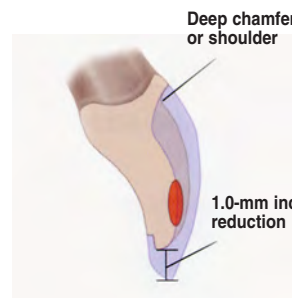
ANTERIOR			POSTERIOR			
CROWNS	BRIDGES	VENEERS	CROWNS	BRIDGES	INLAYS	ONLAYS
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Cementation: Dual-cured resin, glass ionomer, zinc phosphate, or luting cements

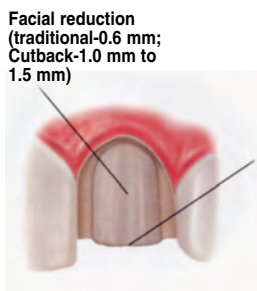


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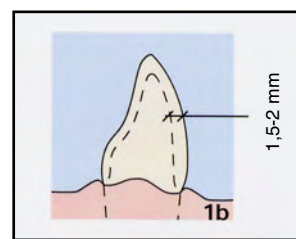
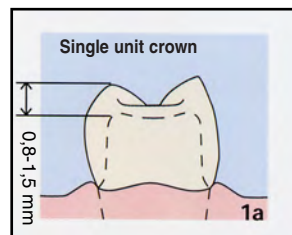


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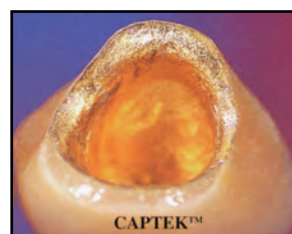


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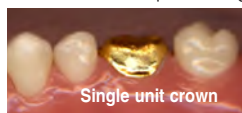
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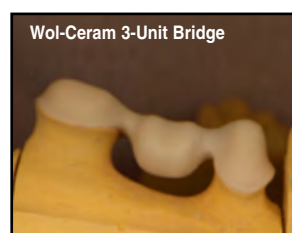


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