



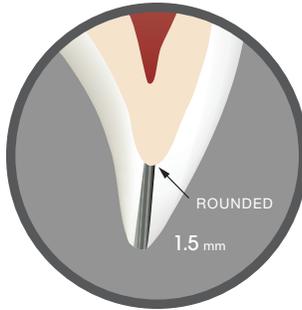
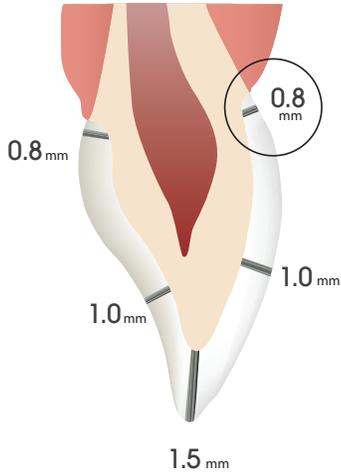
BAYOUSTATE

CROWN & BRIDGE LAB

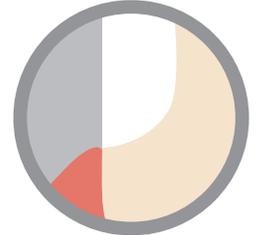
CHAIRSIDE PREPARATION GUIDE

40 Years of Excellence In Dental Lab Technology

ANTERIOR CROWN

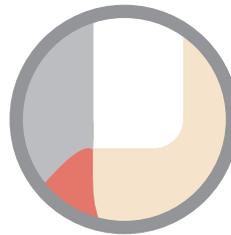
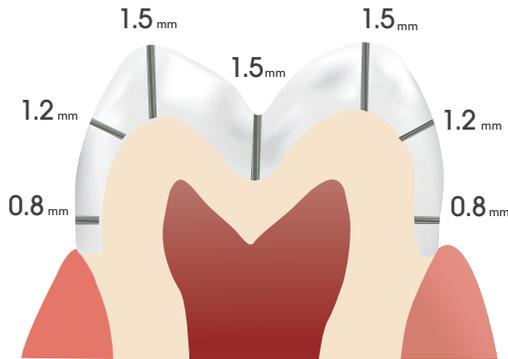


BUTT MARGIN

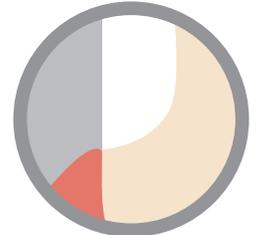


CHAMFER

POSTERIOR CROWN

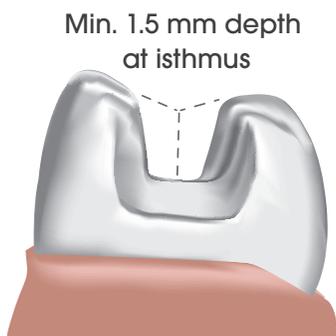


BUTT MARGIN

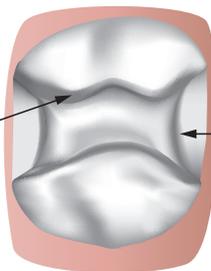


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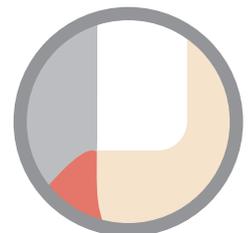
INLAY



Min. 2.0 mm wide at isthmus

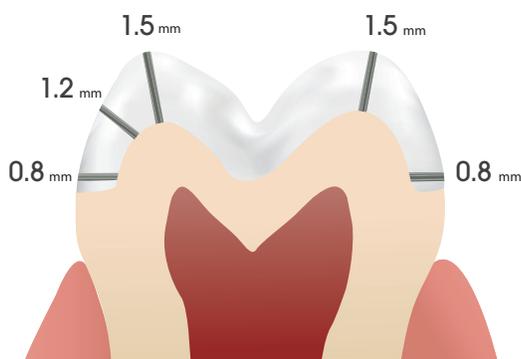


1.0 mm prep floor at gingival



BUTT MARGIN

ONLAY/PARTIAL CROWN



BUTT MARGIN

CEMENTATION

Conventionally cement following the manufacturer's instructions for use with zirconia restorations.

CONNECTOR CROSS SECTIONS

Posterior	$\geq 12\text{mm}^2$
Anterior	$\geq 12\text{mm}^2$

INDICATIONS FOR USE

		Zirconia
Anterior	Crown	✓
	Bridge (up to 3 units)	✓

		Zirconia
Posterior	Crown	✓
	Bridge (up to 3 units)	✓
	Inlay	✓
	Onlay	✓

CHAIRSIDE ADJUSTMENTS

If chairside adjustments are needed:

- Fine diamond tools are recommended using a water-cooled, high speed hand piece.
- Use light pressure to avoid overheating and micro-cracking of the sintered body.
- Polish with diamond impregnated rubber polishers; maintain minimum wall thickness and connector cross sections.