

Info Sheet INFO 037.E-ed.C

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Page 1/1

PROCESSING PRECI-VERTIX PMS

- 1. Determine the path of insertion of the prosthesis. The part secured with screws must be parallel with the path of insertion of the secondary part.
- 2. Wax up the crowns and provide them with a lingual shelf. This will prevent the transmission of forces to the attachment and allow support for any future cast metal frame.
- 3. Place the **1834** male in the supplied **1815** paralleling mandrel and attach it in the surveyor to the wax crown. The male may be reduced on the gingival by maximum 2 mm.
- 4. The backplate must be completely integrated into the wax pattern.
- 5. Fill up the threads of the male with wax to prevent investment material from flowing in.
- 6. Invest, burnout, and cast (use only precious or palladium-based alloys). Protect the threads during blasting.
- 7. Finish the crowns and apply acrylic or ceramic veneering. Thoroughly polish the male.
- 8. Separate the primary part and fix the cast-to **1833** ring with the **1832** screw to the male. Use the **IMP-XS-091** screw-driver.
- 9. Use a hard wax or preferably self-curing acrylic resin to wax up the secondary part. Prevent metal from flowing in by making a retention groove around the ring with a fine instrument.
 - Do not use any debubblizer in this area.
- 10. Invest the secondary part, burnout, and cast (use only precious or palladium-based alloys).
- 11. Reduce the screw head by maximum 2 mm after casting if necessary.
- 12. Apply **CEKA BOND** to the threads prior to incorporating the prosthesis into the mouth (see INFO 069).

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