

PROCESSING PRECI-HORIX

1. Determine the path of insertion of the prosthesis.
2. Wax up the post-copings or the crowns.
3. Reduce the bar in height and length to ensure a proper fit between the abutments, and grind it to relieve the papilla. Use the **1708** paralleling mandrel for constructions with multiple small bar sections.
4. If necessary, fill up the space between model and bar with wax to provide for a pontic-like gingival contact. Also reduce the bar in height if necessary (minimum height: 2.5 mm).
5. Attach the bar to the post-copings, the crowns or the implant cylinders.
6. Apply the casting sprues outside the functional areas of the bar.
7. Invest, burnout, and cast.
8. Finish and thoroughly polish the bar. Do not remove too much material from the bar as this could considerably reduce retention.
9. Place the casting on the model and place the **1703** space maintainer(s) over the bar. Reduce the space maintainers to fit the bar height.
10. Block out the undercuts of the bar with a solid material, and leave those of the space maintainers free. Also cover the upper free areas of the bar and the copings.
11. Process the acrylic resin.
12. Finish the prosthesis as usual.
13. Cut the space maintainers after polymerization with a scalpel and remove them. Insert the riders with the supplied **1705** insertion tool in position. The riders must snap in audibly.
14. Use other riders in case of excessive or inadequate retention (see INFO 016).
15. Position a **1706** housing if necessary (see INFO 009).