

## PROCESSING PRECI-52

1. Determine the path of insertion of the prosthesis.
2. Use the **1551 P** (U - Mini  $\varnothing$  3.15 mm) or **1556 P** (S - Standard  $\varnothing$  3.40 mm) paralleling mandrel to position the females.
3. Incorporate the **1561** (U - Mini  $\varnothing$  3.15 mm) or **1566** (S - Standard  $\varnothing$  3.40 mm) female(s) into the wax-up of the crowns on the alveolar crest, as close to the gingiva and the abutment teeth as possible.
4. Reduce the top of the back-plate of the female, if necessary.
5. Use a core investment to invest the crowns.
6. Cast and deinvest the crowns, and finish the females inside only with glass beads (low pressure).
7. Insert the crowns with the females on the model dies.
8. Press the male into the female (the top of the male should rest on the occlusal surface of the female). To ensure a better support of the partial denture, the male should be at a distance of approximately 1 mm from the gingiva at the top end of its rotation.
9. Fix the housing on the retentions of the frame using an adhesive resin.
10. Unthread the **1563** (U - Mini  $\varnothing$  3.15 mm) or **1568** (S - Standard  $\varnothing$  3.40 mm) inner male part and remove it from the housing using the **1570** star-shaped screw-driver.
11. Thread in a **1564** universal processing plug (Mini & Standard) to prevent plaster or resin from flowing in during ulterior processing phases.
12. The processing plug will hold the housing in its correct position during curing.
13. After curing, finishing and polishing, unthread the processing plug and thread in the **1563** (U - Mini  $\varnothing$  3.15 mm) or **1568** (S - Standard  $\varnothing$  3.40 mm) inner male part using the **1570** star-shaped screw-driver.