

CASTING-TO A FEMALE

The 3 types of CEKA OL attachments may be cast-to with all current dental alloys.

OL IRAX	(orange)	1400-1460 °C / 2552-2660 °F for direct casting with precious and palladium-based alloys
OL NOPRAX	(blue)	1355-1450 °C / 2471-2642 °F only for direct casting with non-precious alloys
OL PLATIRAX	(yellow)	1790-1820 °C / 3254-3308 °F for direct casting with all dental alloys

1. Determine the path of insertion of the prosthesis (see INFO 079).
2. The proximal area of the retaining abutment where the female will be positioned must be parallel to the path of insertion.
3. **OL 694 D** (bar): separate one female from the plastic bar and grind this area as smooth as possible. Press the female onto the **RE P 2/5** paralleling mandrel and activate it by turning the screw to the right.
4. **Inclined REVAX females**: select one of the 3 plastic female types. Place the castable metal female onto the paralleling mandrel and press it with the marked (red/blue) side down into the plastic female.
5. Position the female at the proper height and in position with respect to the papilla, the alveolar ridge, and the proximal crown wall.
6. Attach the female to the crown and deactivate the **RE P 2/5** paralleling mandrel by turning the screw to the left.
7. Finish the wax pattern of the abutment retainers.
8. Apply the sprues.
9. Allow the casting to ring to bench cool slowly after casting.
10. Carefully deinvest, without damaging the female – **DO NOT SANDBLAST!**
11. Only use plastic beads to remove the investment material from the female under light pressure.
12. Finish to a high shine.

Side effects, warnings and precautions

- The attachments are intended for single use.
- The products are non-sterile.
- There is a risk of poor fit when patient conditions change.
- Bacterial adhesion can be avoided by applying hygiene measures.
- Inappropriate use or bad manufacturing can lead to premature wear of the attachments.
- The functionality of the attachments will be adversely affected by traumas such as grinding and bruxism.

- For the purpose of traceability we advise you to record the lot number of the applied products in the patient file.
- Do not heat items containing titanium.
- Do not use items containing nickel in case of nickel allergy.
- The accessories RE H 79 and H 35 must be used outside the mouth.