

Info Sheet INFO 133.E-ed.D

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TABLE OF ALLOYS AND MATERIALS

PALLAX	For soldering to precious and non-precious alloys
1055-1130 °C	Heat treatment: 60 min at 450 °C (842 °F)
1931-2066 °F	White - Au 2 - Ag 37 - Pt 9.5 - Pd 37 - Cu 12.5 - Co 2
IRAX	For the cast-on technique with precious alloys only
1400-1460 °C	White – Au 60 – Pt 24 – Pd 15 – Ir 1
2552-2660 °F	
NOPRAX	For the cast-on technique with non-precious alloys only
1355-1450 °C	White – Ni 72 – Cr 17 – Fe 10 – Mn 1
2471-2642 °F	Contains nickel.
ORAX	For soldering to precious and non-precious alloys
910-955 °C	Heat treatment: 60 min at 400 °C (752 °F)
1670-1823 °F	Yellow - Au 67 - Pt 8.6 - Ag 13.2 - Cu 11 – Zn 0.2
PLATIRAX	For direct casting with all dental alloys
1790-1820 °C	White – Pt 85 – Ir 15
3254-3308 °F	
TITANAX	Only for bonding and acrylic fixation
Do not heat!	White – Ti 90 – Al 6 – V 4
STAINLESS STEEL	Only for bonding and acrylic fixation
Do not heat!	White - Fe 66 - Cr 17 - Ni 11 - Mo 2 - other 4
	Contains nickel.
Polypropylene	PRECI-HORIX riders / PRECI-VERTIX females
	# 1802, 1805, 1806
Polyacetal	PRECI-CLIX / PRECI-SAGIX females
	# 1231, 1232, 1233, 1311, 1312, 1313, 1361, 1362, 1363
Thermoplastic	PRECI-BALL processing ring
elastomer	# 1201 B

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.