Visit our website and find:

- Your nearest distributor
- Promotions
- FAQ
- Service & aftercare
- All product brochures
- ISO/CE certificates
- Image Forum

For each product, accurate instructions for use are available.

The correct processing of an attachment is a prerequisite for success. CEKA / PRECI-LINE have therefore attached great importance to this from the very beginning with an extensive accessory programme. CEKA / PRECI-LINE continuously organize training courses and also dispose of a large technical staff to advise and assist dentists and dental technicians.

Moreover, all working procedures are described in detail in technical brochures and info sheets. These are available in many languages both online and in print.

© Copyright ALPHADENT NV 10/2011
No part of this brochure may be reproduced in any manner without permission of ALPHADENT NV. Our products are subject to continuous development. We therefore reserve the right to make technical changes without preliminary notice. CEKA, CEKA REVAX, PRECI-LINE, PRECI-VERTIX and PRECI-HORIX are registered trademarks of ALPHADENT NV.
CEKA AXIAL CLASSIC

Female for acrylic fixation in the removable prosthesis. Each package contains 1 attachment. See page 5 for individual components.

MALE ON POST-COPING FOR

A) Soldering technique with CEKA SOL FILIGRAN

B) Cast-on technique with precious alloys

CEKA AXIAL REVERSE

Female for bonding with CEKA SITE in post-copings or in bar constructions (all alloys). Each package contains 1 attachment. See page 5 for individual components.

MALE FOR

A) Bonding technique with CEKA SITE

B) Acrylic fixation technique

CEKA AXIAL OVERSIZED MALE SPRING PINS *

M2 size spring pin (PALLAX alloy) with larger head (ø 1.95 mm)
# RE 0031 195 2 pcs

M2 size spring pin (gold-plated PALLAX alloy) extra long (0.3 mm longer)
# RE 0031 L 2 pcs

M3 size spring pin (PALLAX alloy) extra long (0.3 mm longer)
# 694 C/L 2 pcs

M3 size spring pin (PALLAX alloy) with larger head (ø 1.95 mm, ø 2.02 mm, ø 2.09 mm)
# 694 C / 195 2 pcs
# 694 C / 202 2 pcs
# 694 C / 209 2 pcs

M3 size spacer disc (PALLAX alloy) to lengthen the spring pin. Use maximum 5 discs. Also use CEKA BOND.
# AF 69 0.05 mm thick 10 pcs

Old spring pins are still available. See separate leaflet BRO-98 on download page: WWW.CKPL.EU.

* See page 23 for table of alloys and materials.
**CEKA AXIAL COMPONENTS**

1. M2 size: RE 0085  
   M3 size: 694 AR  
   Retention part for bonding with CEKA SITE. Including duplicating dummy.  
   TITANAX alloy - 2 + 2 pcs

2. M2 size: RE 0095  
   M3 size: 694 AKS2  
   Retention part for circular acrylic fixation.  
   TITANAX alloy - 2 pcs

3. M2 size: RE 0031  
   M3 size: 694 C  
   Male spring pin. Use CEKA BOND to prevent gradual unthreading.  
   PALLAX alloy - 2 pcs + 2 space maintainers

4. M2 size: RE 0096  
   M3 size: 694 B  
   Space maintainer of 0.3 mm thickness.  
   STAINLESS STEEL - 10 pcs

5. M2 size: RA 0061  
   M3 size: 691 D  
   Base ring for soldering with CEKA SOL FILIGRAN.  
   PALLAX alloy - 1 pc

**CEKA AXIAL ACCESSORIES M2 AND M3 SIZE**

1. M2 & M3 size: RE H 5  
   Laboratory key

2. M2 & M3 size: A 1  
   Activating tool and screw-driver

3. M2 & M3 size: RE H 79  
   Instrument to deactivate spring pins

4. M2 & M3 size: H 30  
   Set of 4 profiles to indicate the diameter of the females

5. M2 & M3 size: P 8  
   Paralleling mandrel and sandblasting tool for TITANAX females

6. M2 & M3 size: RE P 2/5  
   Paralleling mandrel for females

7. M2 & M3 size: RE H 20  
   Diamond burr for the bonding technique - 2 pcs

8. **CEKA SITE**  
   CEKA BOND  
   See page 22.

**CEKA AXIAL ACCESSORIES M2 OR M3 SIZE**

1. M2 size: RE P 7  
   M3 size: P 7  
   Paralleling mandrel for green female keepers

2. M2 size: RE P 4  
   M3 size: P 4  
   Paralleling mandrel for axial base rings

3. M2 size: RE H 2  
   M3 size: H 2  
   Impression tool for axial attachments, to be used with the (RE) H 14

4. M2 size: RE H 2  
   M3 size: H 2  
   Impression tool for axial attachments, to be used with the spring pin, the space maintainer and the (RE) H 13

5. M2 size: H 17  
   M3 size: H 17  
   Protection cap in TITANAX alloy for threading into the base ring

6. M2 size: RE H 17  
   M3 size: H 17  
   Protection cap in TITANAX alloy for threading into the base ring

7. M2 size: RE H 1  
   M3 size: H 1  
   Dummy spring pin with incorporated space maintainer

8. M2 size: RE H 4  
   M3 size: H 4  
   Soldering accessory for axial base rings

* See page 23 for table of alloys and materials.
**PRECI-CLIX AXIAL**

Axial ball attachment for acrylic resin overdentures with replaceable plastic female in three retention levels. The female can be incorporated into acrylic resin or directly into the framework. The male can either be threaded, cast-on with a precious alloy, or cast in any hard alloy.

- **PRECI-CLIX ATI # 1251**
  Female housing for incorporation into acrylic resin. Plastic male for incorporation into post-copings. Cast in any hard alloy.

- **PRECI-CLIX A # 1252**
  Female housing for incorporation into acrylic resin. Plastic male for incorporation into post-copings. Cast in any hard alloy.

- **PRECI-CLIX CC # 1256**
  Female housing for incorporation into acrylic resin. High-fusing male for cast-on technique with precious alloys.

- **PRECI-CLIX CV # 1261**
  Female housing for incorporation into acrylic resin. Removable titanium male with high-fusing base ring for cast-on technique with precious alloys.

**PRECI-CLIX DENTIST KIT # 1299**
Contains 2 radicular PRECI-CLIX RTI ball attachments, all necessary accessories and spare parts.

Set:
- 2 x 1291 radicular PRECI-CLIX RTI ball attachments
- 1 x 1226 set of 3 reamers
- 1 x 1222 insertion tool
- 1 x IMP-XS-042 screw-driver
- 1 x RE H 2 impression tool (2 pcs)
- 1 x RE H 14 model analogue (2 pcs)
- 1 x 1234 replacement females (3 x 2 pcs)
- 1 x CEKA BOND anaerobic adhesive to prevent gradual unthreading of the male part

**PRECI-CLIX RC DENTIST KIT # 1297**
Contains 2 radicular PRECI-CLIX RCT ball attachments, all necessary accessories and spare parts.

Set:
- 2 x 1293 radicular PRECI-CLIX RCT ball attachments
- 1 x 1226 set of 3 reamers
- 1 x 1222 insertion tool
- 1 x 1201 D male analogue
- 1 x 1234 replacement females (3 x 2 pcs)

* See page 23 for table of alloys and materials.
Resilient adjustable ball attachment. The 2.25 mm ball diameter makes PRECI-BALL compatible with most implant systems. The male can be soldered, threaded or cast. The female is available in gold alloy or titanium.

PRECI-BALL OR/OR
# 1201
Gold female for acrylic fixation and gold male for soldering with CEKA SOL FILIGRAN to the post-coping.

PRECI-BALL PC
# 1205
Titanium female for acrylic fixation and burn-out plastic male for casting.

PRECI-BALL CV
# 1206
Gold female for acrylic fixation and removable titanium male with high-fusing base ring for direct casting with precious alloys.

PRECI-BALL OR/IR
# 1209
Gold female for acrylic fixation and high-fusing male for direct casting with precious alloys.

**PRECI-BALL/CLIX - INDIVIDUAL COMPONENTS** & **ACCESSORIES**

**PRECI-BALL FEMALE**
Female in TITANAX or in ORAX alloy for acrylic fixation.

- # 1201 A ORAX ALLOY 1 pc
- # 1201 AB ORAX ALLOY 20 pcs
- # 1201 B processing ring 1 pc
- # 1205 A TITANAX ALLOY 1 pc
- # 1205 AB TITANAX ALLOY 20 pcs

**PRECI-BALL/CLIX SPACE MAINTAINER**
Large space maintainer for post-copings. TINFOIL - Thickness: 0.4 mm

- # RA 0055 1 pc

**PRECI-CLIX HOUSING**
Female housing in an anodized titanium alloy for fixation in acrylic resin dentures.

- # 1235 6 pcs
- # 1235B 50 pcs

**PRECI-CLIX FEMALE**
Polyacetal - Height: 2.65 mm - ø 3.55 mm

- Normal retention:
  - # 1231 yellow 6 pcs
  - # 1231B yellow 50 pcs
- Reduced retention:
  - # 1232 white 6 pcs
  - # 1232B white 50 pcs
- Increased retention:
  - # 1233 red 6 pcs
  - # 1233B red 50 pcs
- Combination package:
  - # 1234 2 + 2 + 2 pcs

**PRECI-CLIX DUPLICATING DUMMY**
Plastic duplicating dummy for cast metal partial frames. No need for a space maintainer!

- Height: 2.8 mm - ø 3.55 mm
- # 1236 6 pcs

**PRECI-CLIX SPACE MAINTAINER**
Elastic space maintainer, to be placed between male and female during processing.

- Rubber - Height: 0.7 mm - ø 1.8 mm
- # 1251 B 6 pcs

**PRECI-BALL/CLIX MALE**
Spherical male in ORAX alloy (yellow) for soldering with CEKA SOL FILIGRAN or IRAX alloy (white) for direct casting with precious alloys.

- Height: 2.43 mm - ø 2.25 mm - ø base: 3.2 mm
- # 1201 C ORAX ALLOY 1 pc
- # 1209 C IRAX ALLOY 1 pc

**PRECI-BALL/CLIX MALE PA**
Spherical burn-out plastic male for incorporation into post-copings and for casting.

- Height: 2.4 mm - ø 2.25 mm - ø base: 3.2 mm
- # 1205 C 1 pc
- # 1205 CB 50 pcs

**PRECI-BALL/CLIX MALE V AND V LONG**
Spherical, removable male in TITANAX alloy for incorporation into an M2 base ring on post-copings.

- Height male V: 3.05 mm, male V long: 3.35 mm
- ø 2.25 mm - Threads: M2 - Internal hex: 0.9 mm
- # 1206 C 1 pc
- # 1206 CL 0.3 mm extra long 1 pc

**PRECI-BALL/CLIX BASE RING**
M2 base ring in the high-fusing IRAX or NOPRAX alloy to incorporate the 1206 C PRECI-CLIX male V.

- For direct casting or for soldering.
- Height: 1.3 mm - ø 3.4 mm - Threads: M2
- # RA 0063 IRAX ALLOY 1 pc
- # RA 0064 NOPRAX ALLOY 1 pc

**PRECI-BALL/CLIX POST**
Cementable post in TITANAX alloy with threaded base for the 1206 C PRECI-CLIX male V or with attached ball.

- Post length: 7 mm (may be reduced) - ø 1.35 mm
- ø base: 3.4 mm - Threads: M2 - ø ball: 2.25 mm
- # 1291 C with threads 1 pc
- # 1293 C with ball 1 pc

**PRECI-CLIX R BURR SET**
Set of 3 calibrated burrs for right angle.

- Used for root preparation prior to cementation of the PRECI-CLIX post.
- # 1226 Set: 1 predrilling burr, 1 cavity burr, 1 precision reamer
- # 1227 1 predrilling burr
- # 1228 1 cavity burr
- # 1229 1 precision reamer

* See page 23 for table of alloys and materials.
PRECI-BALL/CLIX - INDIVIDUAL COMPONENTS* & ACCESSORIES (CONT.)

IMPRESSION TOOL M2
Impression and cementation tool for the post/base ring.
Total height: 7 mm - Threads: M2
# RE H 2  2 pcs

MODEL ANALOGUE M2
Model analogue for the post/base ring.
To be used with the RE H 2 and the male.
Total height: 6 mm - Threads: M2
# RE H 14  2 pcs

PRECI-BALL/CLIX CUP BURR
Burr to finish the 1205 C PRECI-BALL/CLIX male PA and the 1281 C PRECI-CLIX male PE.
ø 2.35 mm
# 1230  2 pcs

PRECI-BALL/CLIX PARALLELING MANDREL MALE
Adjustable paralleling mandrel for males.
ø 2.35 mm
# 1201 P  1 pc

PRECI-BALL/CLIX PARALLELING MANDREL FEMALE
Adjustable paralleling mandrel for females.
 ø 2.35 mm
# 1211 P  1 pc

PRECI-BALL/CLIX PARALLELING MANDREL BASE RING
Paralleling mandrel for M2 base rings.
ø 2.35 mm - Threads: M2
# RE P 4  1 pc

PRECI-BALL/CLIX PARALLELING MANDREL MALE KEEPER
Paralleling mandrel for the RE 04 Ti male keeper.
ø 2.35 mm
# RE P 7  1 pc

PRECI-BALL/CLIX SCREW-DRIVER
FOR THREADED MALES
External hex: 0.9 mm - Length: 26 mm
# IMP-XS-042  1 pc

PRECI-BALL/CLIX MALE ANALOGUE
Male analogue for the working model, including space maintainer
# 1201 D  2 pcs + 2 space maintainers

PRECI-BALL ACTIVATING TOOL
Activating tool to tighten the PRECI-BALL segments
# 1220  1 pc

PRECI-BALL DEACTIVATING TOOL
Deactivating tool to spread the PRECI-BALL segments
# 1221  1 pc

PRECI-CLIX INSERTION TOOL
Insertion tool for the plastic females.
Total height: 67.5 mm
# 1222  1 pc

PRECI-BALL/CLIX PARALLELING MANDREL BASE RING
Paralleling mandrel for M2 base rings.
ø 2.35 mm - Threads: M2
# RE P 4  1 pc

PRECI-BALL DEACTIVATING TOOL
Deactivating tool to spread the PRECI-BALL segments
# 1221  1 pc

CEKA BOND
Anaerobic adhesive to prevent gradual unthreading of prosthetic components
# CB1  5 ml

* See page 23 for table of alloys and materials.
Periodontal friendly ball attachment for extracoronal and bar constructions with replaceable plastic female in three retention levels. The female can be incorporated into acrylic resin or directly into the framework. The male can be incorporated into the preferred profile by bonding with CEKA SITE, as a threaded component or as a burn-out component.

To be used with any hard alloy. 1 attachment including 4 profiles/package.

**PRECI-CLIX EXTRACORONAL**

**INDIVIDUAL COMPONENTS* & ACCESSORIES**

**PRECI-CLIX HOUSING**
Female housing in an anodized titanium alloy for fixation in acrylic resin dentures.
- Height: 2.65 mm - ø 4 mm
  - # 1235 6 pcs
  - # 1235B 50 pcs

**PRECI-CLIX FEMALE**
- Polyacetal - Height: 2.65 mm - ø 3.55 mm
- Normal retention:
  - # 1231 yellow 6 pcs
  - # 1231B yellow 50 pcs
- Reduced retention:
  - # 1232 white 6 pcs
  - # 1232B white 50 pcs
- Increased retention:
  - # 1233 red 6 pcs
  - # 1233B red 50 pcs
- Combination package:
  - # 1234 2 + 2 + 2 pcs

**PRECI-CLIX DUPLICATING DUMMY**
Plastic duplicating dummy for cast metal partial frames.
- No need for a space maintainer!
- Height: 2.8 mm - ø 3.55 mm
  - # 1236 6 pcs

**PRECI-CLIX MALE TI AND PE**
Spherical titanium male for cementation with CEKA SITE into a cast male keeper, or spherical plastic male for incorporation into the male keeper prior to casting.
- Height: 3.95 mm - ø 2.25 mm
  - # 1271 C 1 pc
  - # 1281 C 1 pc

**PRECI-CLIX MALE V AND V LONG**
Spherical, removable male in TITANAX alloy.
- Height male V: 3.05 mm, male V long: 3.35 mm
  - ø 2.25 mm - Threads: M2 - Internal hex: 0.9 mm
  - # 1206 C 1 pc
  - # 1206 CL 0.3 mm extra long 1 pc

**PRECI-CLIXThreads Ti**
M2 threading in TITANAX alloy for cementing with CEKA SITE. Combine with 1206 C.
- Height: 1.9 mm - ø 2.3 mm
  - # RE 4600 Ti 1 pc

**PRECI-CLIX MALE KEEPER**
4 burn-out plastic male keepers for extracoronal and bar constructions. Adaptable in form and height.
- Internal ø 2.35 mm - External ø 3.4 mm
  - # RE 04 Ti 1 x 0°, 1 x 30°, 1 x 45°, 1 x 60°

**PRECI-CLIX PARALLELING MANDREL MALE KEEPER**
Paralleling mandrel for the RE 04 Ti male keeper.
- ø 2.35 mm
  - # RE P 7 1 pc

**PRECI-CLIX SCREW-DRIVER FOR THREADED MALES**
- External hex: 0.9 mm - Length: 26 mm
  - # IMP-XS-042 1 pc

**PRECI-CLIX MALE ANALOGUE**
Male analogue for the working model, including space maintainer
- # 1201 D 2 pcs + 2 space maintainers

**PRECI-CLIX INSERTION TOOL**
Insertion tool for the plastic females.
- Total height: 67.5 mm
  - # 1222 1 pc

**PRECI-CLIX PARALLELING MANDREL MALE**
Adjustable paralleling mandrel for males.
- ø 2.35 mm
  - # 1201 P 1 pc

**CEKA SITE**
CEKA BOND
See page 22.

* See page 23 for table of alloys and materials.
CEKA® ATTACHMENTS

MALE FOR

A  Bonding with CEKA SITE
B  Winged acrylic fixation
C  Soldering with CEKA SOL
D  Circular acrylic fixation

EXTRACORONAL GREEN
Female for the bonding technique with CEKA SITE. Use any dental alloy.
Each package contains 1 attachment and 3 different plastic profiles (30°, 45°, 60°) to choose from.
See page 12 for individual components, including laser components.

EXTRACORONAL BLUE
Female for the cast-on technique with non-precious alloys.
Each package contains 1 attachment and 3 different plastic profiles (30°, 45°, 60°) to choose from.
See page 12 for individual components, including laser components.

EXTRACORONAL ORANGE
Female for the cast-on technique with precious or semi-precious alloys.
Each package contains 1 attachment and 3 different plastic profiles (30°, 45°, 60°) to choose from.
See page 12 for individual components, including laser components.
CEKA EXTRACORONAL CLASSIC

Female for the cast-on technique with non-precious alloys (blue), precious alloys (orange) or any dental alloy (yellow).

Each package contains 2 attachments in one bar profile. See page 12 for individual components, including laser components.

**MALE FOR**

**A. Bonding with CEKA SITE**

- M3 size resilient OL 694 RNK
- M3 size resilient OL 694 KSNK
- M3 size resilient OL 694 SNK

*CEKA ID*

- M2: H 4.85 mm - ø 3.2 mm
- M3: H 4.80 mm - ø 4.0 mm

Intracoronal CEKA combination attachment for the cast-on technique with precious alloys. A 0.3 mm space maintainer prevents uncontrolled forces from acting on the extracoronal female. Each package contains 1 attachment. See page 12 for individual components. Use the P 9 paralleling mandrel.

**C. Soldering with CEKA SOL**

- M3 size resilient OL 694 SR

**CEKA 334**

Female for the cast-on technique with non-precious alloys. Male for the bolt-on technique in the cast metal partial frame.

See page 12 for individual components.
### CEKA EXTRACORONAL COMPONENTS

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Material</th>
<th>备注</th>
</tr>
</thead>
</table>
| 1 | M2 size: RE 0085  
   M3 size: 694 AR  
   Retention part for bonding with CEKA SITE. Including duplicating dummy.  
   TITANAX alloy - 2 pcs |                     |     |
| 2 | M2 size: RE 0075  
   M3 size: 694 AKS  
   Retention part for circular acrylic fixation.  
   TITANAX alloy - 2 pcs |                     |     |
| 3 | M2 size: RE 0095  
   M3 size: 694 AKSZ  
   Retention part for circular acrylic fixation.  
   TITANAX alloy - 2 pcs |                     |     |
| 4 | M2 size: RE 0061  
   M3 size: 694 AS  
   Retention part for soldering with CEKA SOL.  
   PALLAX alloy - 2 pcs |                     |     |
| 5 | M2 size: RE 0065  
   M3 size: 694 AL  
   Retention part for the laser technique.  
   PURE TITANIUM - 2 pcs |                     |     |
| 6 | M2 size: RE 0031  
   M3 size: 694 C  
   Male spring pin. Use CEKA BOND to prevent gradual unthreading.  
   PALLAX alloy - 2 pcs + 2 space maintainers |                     |     |
| 7 | M3 size only: 724 C  
   Rigid male spring pin. Use CEKA BOND to prevent gradual unthreading.  
   PALLAX alloy - 2 pcs |                     |     |
| 8 | M2 size: RE 0096  
   M3 size: 694 B  
   Space maintener of 0.3 mm thickness.  
   STAINLESS STEEL - 10 pcs |                     |     |
| 9 | M2 size: RE 0100 TI  
   M3 size: OL 0200 TI  
   Female for bonding with CEKA SITE.  
   Use any dental alloy.  
   TITANAX alloy - 1 + 3 pcs |                     |     |

### CEKA EXTRACORONAL OVERSIZED MALE SPRING PINS

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Material</th>
<th>备注</th>
</tr>
</thead>
</table>
| 1 | M2 size spring pin (PALLAX alloy)  
   with larger head (ø 1.95 mm)  
   # RE 0031 195  
   2 pcs |                     |     |
| 2 | M2 size spring pin (gold-plated PALLAX alloy)  
   extra long (0.3 mm longer)  
   # RE 0031 L  
   2 pcs |                     |     |
| 3 | M3 size spring pin (PALLAX alloy)  
   with larger head (ø 1.95 mm, ø 2.02 mm, ø 2.09 mm)  
   # 694 C / 195  
   2 pcs  
   # 694 C / 202  
   2 pcs  
   # 694 C / 209  
   2 pcs |                     |     |
| 4 | M2 size: RE 0100 NP  
   M3 size: OL 0200 NP  
   Female for the cast-on technique with non-precious alloys.  
   NOPRAX alloy - 1 + 3 pcs |                     |     |
| 5 | M2 size: RE 0100 IR  
   M3 size: OL 0200 IR  
   Female for the cast-on technique with precious alloys.  
   IRAX alloy - 1 + 3 pcs |                     |     |
| 6 | M3 size only: OL 694 DNX  
   Female for the cast-on technique with non-precious alloys.  
   NOPRAX alloy - 1 pc |                     |     |
| 7 | M3 size only: OL 694 D  
   Female for the cast-on technique with precious alloys.  
   IRAX alloy - 1 pc |                     |     |
| 8 | M3 size only: 334 A  
   Retention nut for 334 C.  
   TITANAX alloy - 1 pc |                     |     |
| 9 | M3 size only: 334 C  
   334 male spring pin for the bolt-on technique.  
   PALLAX alloy - 1 pc |                     |     |
| 10| M3 size only: 334 F  
   Burn-out plastic ring for the bolt-on technique.  
   1 pc |                     |     |
| 11| M2 size: RE 0083 IR  
   M3 size: 703 A  
   CEKA ID retention part for soldering with CEKA SOL.  
   IRAX alloy - 1 pc |                     |     |
| 12| M2 size: RE 0053 IR  
   M3 size: 703 D  
   Female for CEKA ID for the cast-on technique with precious alloys.  
   IRAX alloy - 1 pc |                     |     |

Old spring pins are still available. See separate leaflet BRO-98 on download page: WWW.CKPL.EU.

* See page 23 for table of alloys and materials.
### CEKA EXTRACORONAL ACCESSORIES M2 AND M3 SIZE

<table>
<thead>
<tr>
<th>Accessory</th>
<th>M2 &amp; M3 size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory key</td>
<td>RE H 5</td>
<td>M2 &amp; M3 size:</td>
</tr>
<tr>
<td>Activating tool and screw-driver</td>
<td>A 1</td>
<td></td>
</tr>
<tr>
<td>Instrument to deactivate spring pins</td>
<td>RE H 79</td>
<td></td>
</tr>
<tr>
<td>Set of 4 profiles to indicate the diameter of the females</td>
<td>H 30</td>
<td></td>
</tr>
<tr>
<td>Paralleling mandrel and sandblasting tool for TITANAX females</td>
<td>P8</td>
<td></td>
</tr>
</tbody>
</table>

### CEKA EXTRACORONAL ACCESSORIES M2 OR M3 SIZE

<table>
<thead>
<tr>
<th>Accessory</th>
<th>M2 &amp; M3 size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paralleling mandrel for green female keepers</td>
<td>RE P 7</td>
<td>M3 size: P 7</td>
</tr>
<tr>
<td>Impression tool for females, to be used with the spring pin, the space maintainer and the (RE) H 13.</td>
<td>RE H 14</td>
<td>M3 size: H 14</td>
</tr>
<tr>
<td>Female analogue for the repair and rebasing technique</td>
<td>RE H 13</td>
<td>M3 size: H 13</td>
</tr>
</tbody>
</table>

### CEKA KITS

#### LABORATORY TOOL KIT* # REVAX LK 3

#### REDUCED LABORATORY TOOL KIT # REVAX RK 3
- Contents: H 1, H 13, H 14, H 16, H 2, P 7, P 8, RE H 1, RE H 10, RE H 13, RE H 14, RE H 16, RE H 2, RE H 5, RE P 2/5, RE P 7

#### DENTIST TOOL KIT # REVAX OK 2
- Contents: AF 69, A 1, H 30, RE H 5, RE H 79, RE 0031, 694 C, 724 C

#### SPRING PIN KIT M2 & M3** # REVAX SP 1

#### SPRING PIN KIT M2 # REVAX SP 2
- Contents: RE 0031, RE 0031 L, RE 0031 195, A 1, RE H 5, CB1, H 30

#### SPRING PIN KIT M3 # REVAX SP 3
- Contents: 694 C, 694 C/L, 694 C / 195, 694 C / 202, 694 C / 209, AF 69, A 1, RE H 5, CB1, H 30

* CEKA SITE
* CEKA BOND
See page 22.
EXTRACORONAL ATTACHMENTS

**PRECI-VERTIX®**

Extracoronal slide attachment with burn-out plastic male. The elastic females are easily replaceable and available in three friction levels. PRECI-VERTIX has easy procedures and minimal servicing. It gives excellent patient comfort and can be used with anterior abutments for optimum aesthetics. To be used with any hard dental alloy. All tools included. Over 40 years of clinical experience.

**INDIVIDUAL COMPONENTS**

**PRECI-VERTIX STANDARD**  
Kit # 1801  
6 males with attached paralleling mandrel  
6 yellow females  
1 insertion tool

**PRECI-VERTIX P**  
Kit # 1811  
6 angled males for best abutment and tissue contours  
6 yellow females  
1 paralleling mandrel  
1 insertion tool

**PRECI-VERTIX P COMBI**  
Kit # 1812  
2 angled males for best abutment and tissue contours  
2 x 2 + 2 females  
2 castable housings  
1 paralleling mandrel  
1 insertion tool

**PRECI-VERTIX FEMALE**  
Polypropylene  
Height: 5 mm (may be reduced) - ø 3.3 mm  
Available in three friction levels: normal friction:  
# 1802 yellow  6 pcs  
# 1802B yellow  50 pcs  
reduced friction:  
# 1805 white  6 pcs  
# 1805B white  50 pcs  
increased friction:  
# 1806 red  6 pcs  
# 1806B red  50 pcs  
combination package:  
# 1807  2 y + 2 r + 2 w  
# 1807B  25 y + 15 r + 10 w

**PRECI-VERTIX STANDARD MALE**  
Male with extension as paralleling mandrel. Remove the extension with a hot instrument after positioning. Cast in any hard alloy. Round the occlusal aspect of the male after processing.  
Height: 5.9 mm (may be reduced up to 3 mm)  
ø 1.8 mm  
# 1803 yellow  6 pcs  
# 1803B yellow  50 pcs

**PRECI-VERTIX P MALE**  
Male with 45° inclination for maximum incorporation possibilities and a periodontal friendly design. Remove the extension with a hot instrument after positioning. Cast in any hard alloy. Round the occlusal aspect of the male after processing.  
Height: 5.9 mm (may be reduced up to 3 mm)  
ø 1.8 mm  
# 1813 yellow  6 pcs  
# 1813B yellow  50 pcs

**PRECI-VERTIX PARALLELING MANDREL**  
Adjustable metal paralleling mandrel for frequent users of PRECI-VERTIX P and AT.  
Groove width: 1.1 mm  
ø paralleling mandrel: 2.35 mm  
# 1845  1 pc

**PRECI-TUBIX/MORTIX**

Intracoronal or extracoronal plastic slide attachment for sectional bridges and diverging abutments

**PRECI-TUBIX N**  
Cylindrical, small  
Ideal for use in the anterior region.  
Height: 7 mm (may be reduced)  
ø male: 1.05 mm  
# 10001 yellow  6 pcs

**PRECI-MORTIX N**  
Conical  
Height: 7 mm (may be reduced)  
Total width: 2.85 mm  
Cone: 2°23’  
# 10002  6 pcs

**PRECI-TUBIX MORTIX COMBI**  
Combination package:  
# 10005  2 x 10001, 2 x 10002, 2 x 10004

**PRECI-TUBIX M**  
Cylindrical, large, reversible  
Height: 6 mm (may be reduced)  
Total width: 3 mm  
ø male: 1.45 mm  
# 10004  6 pcs

*See page 23 for table of alloys and materials.
**INDIVIDUAL COMPONENTS** & ACCESSORIES

**PRECI-VERTIX® AT**

**PRECI-VERTIX AT K**
- Plastic duplicating dummy to prepare the refractory model of the cast metal partial frame for bonding with CEKA SITE.
- Female in TITANAX alloy with screw and friction part.
- May be reduced by 1 mm at tissue side.
- Height: 4.4 mm - Length: 6.7 mm - Width: 2.6 mm

**PRECI-VERTIX AT FEMALE**
- Female in TITANAX alloy with screw and friction part.
- May be reduced by 1 mm at tissue side.
- Height: 4.4 mm - Length: 6.7 mm - Width: 2.6 mm

**PRECI-VERTIX AT FRICTION PART**
- Removable plastic friction part.
- Yellow for adjustment of normal friction.
- Red for adjustment of increased friction.
- Acetal homopolymer - Height: 3.8 mm

**PRECI-VERTIX AT K MALE**
- Burn-out plastic male.
- May be reduced by 1 mm at tissue side.
- Cast in any hard alloy.
- Height: 4 mm - ø 1.78 mm

**PRECI-VERTIX AT M**
- Male in the high-fusing IRAX alloy for direct casting with precious alloys.
- May be reduced by 1 mm at tissue side.
- Height: 4 mm - ø 1.78 mm

**PRECI-VERTIX PARALLELING MANDREL**
- Adjustable metal paralleling mandrel for frequent users of PRECI-VERTIX P and AT.
- Groove width: 1.7 mm
- ø paralleling mandrel: 2.35 mm

**PRECI-VERTIX AT SCREW-DRIVER**
- Sterilizable screw-driver for the activating screw.
- Blade: 0.3 mm
- Total length: 30 mm
- Handle length: 15.7 mm - ø 1.1 mm

**PRECI-VERTIX AT DUPLICATING DUMMY**
- Plastic duplicating dummy to prepare the refractory model of the cast metal partial frame for bonding with CEKA SITE.
- Height: 4.5 mm - Length: 6.1 mm - Width: 3.1 mm

**PRECI-VERTIX AT DUPLICATING DUMMY**
- Plastic duplicating dummy to prepare the refractory model of the cast metal partial frame for bonding with CEKA SITE.
- Height: 4.5 mm - Length: 6.1 mm - Width: 3.1 mm

**PRECI-52**

**PRECI-52 FEMALE**
- Plastic female, available in two versions: yellow (total height: 4.8 mm - total width: 2.8 mm) and red (total height: 4.8 mm - total width: 3.4 mm)

**PRECI-52 INTERNAL MALE**
- Male in TITANAX alloy with screw and friction part.
- May be reduced by 1 mm at tissue side.
- ø ball: 1.78 mm - Length: 5.8 mm - Total ø: 2.6 mm

**PRECI-52 PROCESSING PLUG**
- Universal processing plug

**PRECI-52 SCREW-DRIVER**
- Universal star-shaped (5) screw-driver

---

*S See page 23 for table of alloys and materials.*

---

**INDIVIDUAL COMPONENTS** & ACCESSORIES

**Spherical attachment and small, universal joint connector allowing vertical and hinge movements, available in two sizes: PRECI-52 U (Mini) and PRECI-52 S (Standard). The female is made of burn-out plastic for casting with extremely hard alloys. The stainless steel male is a reversed spring-loaded connector allowing adjustable retention.**

**PRECI-52 U**
- 1 yellow plastic female
- 1 stainless steel male

**PRECI-52 S**
- 1 red plastic female
- 1 stainless steel male

**PRECI-52 PARALLELING MANDREL**
- 1 burn-out plastic male
- 1 titanium female with screw and friction part
- 1 duplicating dummy
- 1 plastic paralleling mandrel

**PRECI-52 PROCESSING PLUG**
- Universal processing plug

**PRECI-52 SCREW-DRIVER**
- Universal star-shaped (5) screw-driver

---

*See page 23 for table of alloys and materials.*
Sagittal ball attachment with segmented female for partial dentures and implant bar applications. The replaceable plastic female in three retention levels is incorporated directly into the framework. Cast the plastic male in a hard alloy. Cast-on the metal male with a non-precious alloy. The threaded male can be used with precious and non-precious alloys.

**PRECI-SAGIX** is available in two ball sizes: Mini 1.7 mm and Standard 2.2 mm.

### Individual Components & Accessories

**PRECI-SAGIX INTRO KIT P**

Introduction kit with castable plastic males, the necessary tools and females in three different retention levels for Mini size 1.7 and Standard size 2.2. Cast the males in any hard dental alloy.

22-piece kit:
- 2 + 2 castable plastic males
- 2 + 2 yellow females (normal retention)
- 2 + 2 white females (reduced retention)
- 2 + 2 red females (increased retention)
- 2 + 2 duplicating dummies/processing females
- 1 universal paralleling mandrel
- 1 universal insertion tool

Intro kit castable male: #1301

**PRECI-SAGIX INTRO KIT M**

Introduction kit with cast-on NOPRAX males, the necessary tools and females in three different retention levels for Mini size 1.7 and Standard size 2.2. Cast-on technique for non-precious alloys.

22-piece kit:
- 2 + 2 cast-on NOPRAX males
- 2 + 2 yellow females (normal retention)
- 2 + 2 white females (reduced retention)
- 2 + 2 red females (increased retention)
- 2 + 2 duplicating dummies/processing females
- 1 universal paralleling mandrel
- 1 universal insertion tool

Intro kit cast-on male: #1303

### PATENTED

**INDIVIDUAL COMPONENTS & ACCESSORIES**

**PRECI-SAGIX FEMALE** - polyacetal

Mini size ø 1.7: height: 3.1 mm - ø 3.1 mm
- Yellow - normal retention: #1311 6 pcs
- White - reduced retention: #1312 6 pcs
- Red - increased retention: #1313 6 pcs

Combination package:
- #1314 2 + 2 + 2 pcs

**PRECI-SAGIX DUPLICATING DUMMY / PROCESSING FEMALE**

Mini size ø 1.7:
- #1316 6 pcs
- #1366 6 pcs

**PRECI-SAGIX MALE P**

Spherical plastic male to cast in a hard dental alloy

Mini size ø 1.7:
- #1321 6 pcs
- #1371 6 pcs

Standard size ø 2.2:
- #1321B 50 pcs
- #1371B 50 pcs

**PRECI-SAGIX MALE M**

NOPRAX male for cast-on technique with non-precious alloys

Mini size ø 1.7:
- #1322 2 pcs
- #1372 2 pcs

Standard size ø 2.2:
- #1322B 20 pcs
- #1372B 20 pcs

**PRECI-SAGIX HOUSING**

Cr-Co female housing (Co 65 - Cr 28 - Mo 6) for incorporation into acrylic resin, for soldering with CEKA SOL or for the laser technique.

- Mini ø 1.7: H: 4.4 mm - W: 4.2 mm - L: 5.2 mm
- Standard ø 2.2: H: 5.4 mm - W: 4.9 mm - L: 5.7 mm

**PRECI-SAGIX PARALLELING MANDREL FOR MALE**

Universal paralleling mandrel for PRECI-SAGIX males

#1300 P for ø 1.7 and 2.2

**PRECI-SAGIX SCREW-DRIVER FOR THREADED MALE**

Total length: 26 mm - External hex: 0.9 mm
#IMP-XS-042 1 pc

**CEKA BOND**

Anaerobic adhesive to prevent gradual unthreading of the male
# CB1 5 ml

**PRECI-SAGIX ANALOGUE**

Model analogue for male part
- #1331 for ø 1.7 2 pcs
- #1381 for ø 2.2 2 pcs

**CEKA BOND**

Anaerobic adhesive to prevent gradual unthreading of the male
# CB1 5 ml

**PRECI-SAGIX INSERTION TOOL**

Universal insertion tool for PRECI-SAGIX females
#1323 for ø 1.7 and 2.2 1 pc
**PRECI-HORIX®**

Burn-out plastic bar with elastic plastic riders. The bar attachment allows a rotational and a slight vertical movement by compression of the plastic riders. The riders are easily replaceable and available in three retention levels.

### INDIVIDUAL COMPONENTS & ACCESSORIES

**PRECI-HORIX METAL HOUSING**
Ultrathin stainless steel housing with titanium/nitrate layer (gold-coloured) for a perfect fit of the riders in the prosthesis. The housing is polymerized into acrylic resin (with the processing rider). Do not solder!

- Length: 5 mm - Width: 5 mm - Thickness: 0.2 mm
- # 1706  6 pcs
- # 1706B  50 pcs

**PRECI-HORIX RIDER**
Polypropylene

- Height: 2.87 mm - Length: 5 mm - ø 3.3 mm
- Available in three retention levels:
  - normal retention:
    - # 1802 yellow  6 pcs
    - # 1802B yellow  50 pcs
  - reduced retention:
    - # 1805 white  6 pcs
    - # 1805B white  50 pcs
  - increased retention:
    - # 1806 red  6 pcs
    - # 1806B red  50 pcs
- combination package:
  - # 1807  2 y + 2 r + 2 w
  - # 1807B  25 y + 15 r + 10 w

**PRECI-HORIX PROCESSING RIDER**
Adapt the plastic processing rider to the bar prior to polymerization.

- Length: 5 mm (may be reduced to fit the bar height)
- # 1703  6 pcs
- # 1703B  50 pcs

**PRECI-HORIX PROCESSING RIDER KIT**

- 2 plastic bar patterns
- 6 yellow riders
- 6 processing riders
- 1 insertion tool

**PRECI-HORIX PLASTICWAX**
Burn-out plastic bar pattern which may be reduced to facilitate incorporation into close bite situations. Cast in any hard alloy.

- Bar height: 4 mm - Length: 50 mm - ø 1.8 mm
- # 1704  6 pcs
- # 1704B  50 pcs

**PRECI-HORIX PLASTICWAX KIT**

- 2 PLASTICWAX bar patterns
- 6 yellow riders
- 6 processing riders
- 1 insertion tool

**PRECI-HORIX PLASTIC PATTERN**
Bar pattern in PLASTICWAX which may be reduced to facilitate incorporation into close bite situations. Ideal for use with fast-setting investments. Cast in any hard alloy.

- Bar height: 8.25 mm (may be reduced to 3 mm)
- Length: 50 mm - ø 1.8 mm
- # 1734  4 pcs
- # 1734B  50 pcs

**PRECI-HORIX PLASTICWAX PATTERN**

- 4 pcs
- # 1734B  50 pcs

**PRECI-HORIX PATTERN ANALogue**
Plastic pattern analogue for the working model, to be used in case of repair and relining, or when making a new prosthesis.

- Height: 8.25 mm - Length: 50 mm - ø 1.8 mm
- # 1707  2 pcs

**PRECI-HORIX INSERTION TOOL**

- Insertion tool for the 3 rider types
- # 1705  2 pcs

**PRECI-HORIX PARALLELING MANDREL**
Paralleling mandrel for bars. Ideal for paralleling multiple pattern sections.

- # 1708  1 pc

---

* See page 23 for table of alloys and materials.
Bar attachment in two sizes: MINI and STANDARD. The bar is either rigid (U-shaped) or resilient (oval). A choice of three alloys for the rider.

The bars in gold alloy/palladium alloy can be soldered with CEKA SOL FILIGRAN (yellow) or CEKA SOL W (white), or cast (burn-out plastic). The metal bars are available in two lengths: 50 mm and 200 mm.

**MINI PROFILES**

**MINI RIDERS**

<table>
<thead>
<tr>
<th><strong>ORAX</strong> RESILIENT OVAL MINI BAR</th>
<th>Height: 2.3 mm - Width: 1.6 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1103/B/OR</td>
<td>50 mm</td>
</tr>
<tr>
<td># 1103/BL/OR</td>
<td>200 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PALLAX</strong> RESILIENT OVAL MINI BAR</th>
<th>Height: 2.3 mm - Width: 1.6 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1103/B/PA</td>
<td>50 mm</td>
</tr>
<tr>
<td># 1103/BL/PA</td>
<td>200 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PLASTIC RESILIENT OVAL MINI BAR</strong></th>
<th>Height: 2.3 mm - Width: 1.6 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1012/B</td>
<td>4 x 50 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>ORAX</strong> MINI RIDER</th>
<th>Height: 2.8 mm - Width: 4 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1102/H/MR/OR</td>
<td>50 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PALLAX</strong> MINI RIDER</th>
<th>Height: 2.8 mm - Width: 4 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1102/H/MR/PA</td>
<td>50 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>STAINLESS STEEL</strong> MINI RIDER</th>
<th>Height: 2.8 mm - Width: 4 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1102/H/MR/IN</td>
<td>50 mm</td>
</tr>
</tbody>
</table>

**STANDARD PROFILES**

**STANDARD RIDERS**

<table>
<thead>
<tr>
<th><strong>ORAX</strong> RESILIENT OVAL STANDARD BAR</th>
<th>Height: 3.0 mm - Width: 2.2 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1101/B/OR</td>
<td>50 mm</td>
</tr>
<tr>
<td># 1101/BL/OR</td>
<td>200 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PALLAX</strong> RESILIENT OVAL STANDARD BAR</th>
<th>Height: 3.0 mm - Width: 2.2 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1101/B/PA</td>
<td>50 mm</td>
</tr>
<tr>
<td># 1101/BL/PA</td>
<td>200 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PLASTIC RESILIENT OVAL STANDARD BAR</strong></th>
<th>Height: 3.0 mm - Width: 2.2 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1013/B</td>
<td>4 x 50 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>ORAX</strong> RIGID U-SHAPED STANDARD BAR</th>
<th>Height: 3.0 mm - Width: 2.2 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1100/B/OR</td>
<td>50 mm</td>
</tr>
<tr>
<td># 1100/BL/OR</td>
<td>200 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PALLAX</strong> RIGID U-SHAPED STANDARD BAR</th>
<th>Height: 3.0 mm - Width: 2.2 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1100/B/PA</td>
<td>50 mm</td>
</tr>
<tr>
<td># 1100/BL/PA</td>
<td>200 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PLASTIC RIGID U-SHAPED STANDARD BAR</strong></th>
<th>Height: 3.0 mm - Width: 2.2 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1011/B</td>
<td>4 x 50 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>ORAX</strong> STANDARD RIDER</th>
<th>Height: 3.5 mm - Width: 5 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1100/H/MR/OR</td>
<td>50 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PALLAX</strong> STANDARD RIDER</th>
<th>Height: 3.5 mm - Width: 5 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1100/H/MR/PA</td>
<td>50 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>STAINLESS STEEL</strong> STANDARD RIDER</th>
<th>Height: 3.5 mm - Width: 5 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1100/H/MR/IN</td>
<td>50 mm</td>
</tr>
</tbody>
</table>

**TABLE OF ALLOYS**

| **ORAX** - Yellow - Au 70 - Pt 5 - Ag 12 - Cu 13 |
| Heat treatment: 60 min at 400 °C (752 °F) |
| Melting range: 910-955 °C (1670-1823 °F) |

| **PALLAX** - White - Au 2 - Ag 37 - Pt 9.5 - Pd 37 - Cu 12.5 - Co 2 |
| Heat-treatment: 60 min at 450 °C (752 °F) |
| Melting range: 1055-1130 °C (1931-2066 °F) |

| **STAINLESS STEEL** - White - Fe 73 - Cr 18 - Ni 8 - Mo, Cu, C, Mn and Si 1 |
| Do not heat! |

**PARALLELING MANDRELS**

| # 1100 P | Paralleling mandrel for STANDARD bars |
| # 1102 P | Paralleling mandrel for MINI bars |
Round bar attachment with adjustable rider. The rider is available with occlusal or lateral retention for acrylic fixation. The riders are available in gold alloy or stainless steel. The profile can be soldered with CEKA SOL FILIGRAN, laser-welded or cast in any hard alloy.

**PRECI-CLIP RIDER LA**
Adjustable rider with lateral retention for acrylic resin. Do not solder the rider!
Height: 3.65 mm - Length: 3.5 mm - Space maintainer: 0.7 mm
Available in:
- # 1105 ORAX* ALLOY 2 pcs + 2 space maintainers
- # 1105AB ORAX* ALLOY 20 pcs + 20 space maintainers
- # 1106 STAINLESS STEEL* 2 pcs + 2 space maintainers
- # 1106AB STAINLESS STEEL* 20 pcs + 20 space maintainers

**PRECI-CLIP RIDER OC**
Adjustable rider with occlusal retention for acrylic resin. Do not solder the rider!
Height: 3.65 mm - Length: 3.5 mm - Space maintainer: 0.7 mm
Available in:
- # 1125 ORAX* ALLOY 2 pcs + 2 space maintainers
- # 1125AB ORAX* ALLOY 20 pcs + 20 space maintainers
- # 1126 STAINLESS STEEL* 2 pcs + 2 space maintainers
- # 1126AB STAINLESS STEEL* 20 pcs + 20 space maintainers

**PRECI-CLIP BAR PROFILE**
Round bar profile in ORAX* alloy for soldering with CEKA SOL FILIGRAN or in pure titanium for the laser technique.
Length: 50 mm - ø 1.8 mm
- # 1105/B ORAX* ALLOY 1 pc
- # 1109/B PURE TITANIUM 1 pc

**PRECI-CLIP BAR PATTERN**
Round plastic bar pattern for casting in any hard alloy between natural teeth and between implants.
Length: 50 mm - ø 1.8 mm
- # 1014/B 4 pcs

**PRECI-CLIP PATTERN ANALOGUE**
Pattern analogue in hard self-isolating plastic for the working model, to be used in case of repair and relining, or when making a new prosthesis.
Height: 8.25 mm - Length: 50 mm - ø 1.8 mm
- # 1707 2 pcs

* See page 23 for table of alloys and materials.
**PRECI-POST M**

Rational system with a conicity of 2°30’ over the entire useful length. Form and dimensions according to Dr Mooser. For post-copings and temporary post cores with one or more roots. Yellow and blue colour codification.

**PRECI-POST M SET**

- **# 2001**
  - 1 yellow reamer
  - 1 blue reamer
- **25 yellow opaque impression posts**
- **25 blue opaque impression posts**
- **25 yellow transparent laboratory posts**
- **25 blue transparent laboratory posts**

**PRECI-POST M LABORATORY POST**

Transparent burn-out plastic laboratory posts, to be used also for direct method in the mouth

- **# 2003GL** 50 pcs yellow tip ø 0.80 mm, cone length 10.70 mm, total length 18.60 mm
- **# 2003BL** 50 pcs blue tip ø 1.00 mm, cone length 12.30 mm, total length 22.90 mm
- **# 2003L** 2 x 50 pcs combination package yellow & blue

**PRECI-POST M IMPRESSION POST**

Opaque plastic impression posts (with retention), to be used with any impression technique (including silverplating and epoxy)

- **# 2002G** 50 pcs yellow tip ø 0.80 mm, length 14.10 mm
- **# 2002B** 50 pcs blue tip ø 1.00 mm, length 16.70 mm
- **# 2002** 2 x 50 pcs combination package yellow & blue

**PRECI-POST M AUXILIARY POST**

Stainless steel posts (with flat head) for temporary restorations

- **# 2500** 20 pcs yellow tip ø 0.85 mm, cone length 7.40 mm, total length 11 mm
- **# 2501** 20 pcs blue tip ø 0.85 mm, cone length 8.50 mm, total length 13 mm
- **# 2501B** 20 pcs yellow tip ø 0.85 mm, cone length 10.70 mm, total length 15 mm
- **# 2502** 20 pcs blue tip ø 1.05 mm, cone length 10.70 mm, total length 16 mm
- **# 2502B** 20 pcs yellow tip ø 1.05 mm, cone length 11.80 mm, total length 17 mm
- **# 2503** 20 pcs blue tip ø 1.05 mm, cone length 12.80 mm, total length 19 mm

**PRECI-POST M REAMER**

Reamer according to the Mooser system

- **# 2004G** 1 pc yellow tip ø 0.80 mm
- **# 2004B** 1 pc blue tip ø 1.00 mm

**PRECI-POST CC**

Cylindro-conical system: 5°30’ at the base and then cylindrical over the entire useful length for optimum retention. For post-copings and temporary post cores with one or more roots. Yellow, red, blue, and green colour codification.

**PRECI-POST CC SET**

- **# 2050** 50 yellow posts, 50 red posts, 50 blue posts, 50 green posts
- **# 2060** 20 yellow posts, 15 red posts, 10 blue posts, 5 green posts

**PRECI-POST CC PLASTIC POST**

Burn-out plastic posts for the laboratory

- **# 2051A** 50 pcs yellow ø 1.40 mm, tip ø 0.65 mm, cone length 4.60 mm, total length 16.60 mm
- **# 2052B** 50 pcs red ø 1.60 mm, tip ø 0.70 mm, cone length 5.80 mm, total length 18.60 mm
- **# 2053C** 50 pcs blue ø 1.80 mm, tip ø 0.75 mm, cone length 6.40 mm, total length 20.00 mm
- **# 2054D** 50 pcs green ø 2.00 mm, tip ø 0.80 mm, cone length 7.05 mm, total length 22.40 mm

**PRECI-POST CC AUXILIARY POST**

Stainless steel posts for temporary restorations

- **# 2551A** 20 pcs ø 1.40 mm, tip ø 0.65 mm, cone length 4.40 mm, total length 11 mm
- **# 2552B** 20 pcs ø 1.60 mm, tip ø 0.70 mm, cone length 5.30 mm, total length 13 mm
- **# 2553C** 20 pcs ø 1.80 mm, tip ø 0.80 mm, cone length 6.20 mm, total length 15 mm
- **# 2554D** 20 pcs ø 2.00 mm, tip ø 0.85 mm, cone length 7.10 mm, total length 17 mm

**PRECI-POST CC REAMER**

Cylindro-conical reamer

- **# 2951A** 1 pc yellow tip ø 0.65 mm
- **# 2952B** 1 pc red tip ø 0.70 mm
- **# 2953C** 1 pc blue tip ø 0.75 mm
- **# 2954D** 1 pc green tip ø 0.80 mm
CEKA SOL is a complete range of low-fusing tube solders for multiple applications. The incorporated flux provides for easy soldering of dissimilar metals. Also available as addition solder for laser welding.

**CEKA SOL**

### CEKA SOL # CS00
Yellow 780-820 °C (1436-1508 °F), Au 80 - Cu 13 - In 5 - Zn 2
ø 1.15 mm, 2 x 25 cm

### CEKA SOL FILLIGRAM # CS00 F
Yellow 780-820 °C (1436-1508 °F), Au 80 - Cu 13 - In 5 - Zn 2
Contains less flux, ø 0.9 mm, 2 x 25 cm

### CEKA SOL W # CS22
White 865-930 °C (1589-1706 °F), Au 76.5 - Cu 0.4 - Zn 6.5 - Ni 16.6
ø 1.15 mm, 2 x 25 cm

### CEKA SOL L # CS21
Yellow 615-630 °C (1139-1166 °F), Au 42 - Ag 38.5 - Zn 11 - In 8.5
ø 1.15 mm, 2 x 25 cm

### CEKA SOL G # CS20
Yellow 755-820 °C (1391-1508 °F), Au 68 - Ag 13.3 - Cu 12.8 - Sn 1 - Zn 4.9
ø 1.15 mm, 2 x 25 cm

### CEKA SOL CR # CS23
White 1000-1030 °C (1832-1886 °F), Au 10 - Ag 37 - Pd 37 - Cu 12 - Zn 4
ø 1.15 mm, 4 x 25 cm

### CEKA SOL T1 # CS31
White, pure titanium, addition alloy for laser welding without flux
Round, 8 x 25 cm, diameter: 0.4 mm

### CEKA SOL OR # CS32
Yellow 910-995 °C (1670-1823 °F), Au 70 - Pt 5 - Ag 12 - Cu 13, addition alloy for laser welding without flux
Round, 2 x 25 cm, diameter: 0.4 mm

### CEKA SOL PA # CS33
White 1055-1130 °C (1931-2066 °F), Au 2 - Pt 9.5 - Ag 37 - Pd 37 - Cu 12.5 - Co 2, addition alloy for laser welding without flux, round, 2 x 25 cm, diameter: 0.4 mm

---

**CEKALLOY**

**CEKALLOY CB** is a Co-Cr-W-based alloy for ceramic restorations and implant applications. Characteristics: wear resistance in combination with attachments, superb fine flow capacity, ease of milling and finishing, optimal hardness.

Composition: Co ~60 Cr ~29 W 8.5 Mn 0.25 Fe <0.5 Si 1.6 C <0.1
Melting range: 1390-1415 °C (2534-2579 °F)
 Casting temperature: 1445 °C (2633 °F)
 CET: 14.5 µm/K
 Elasticity module: 190000 MPa
 Vickers HV/10: 285
 Extension: 10 %
 Degas: 980 °C air 5 min
 Nickel- and beryllium-free

### # 6001
1000 g

### # 6002
250 g

---

**CEKALLOY MC** is a hard Co-Cr-Mo-based alloy for model casting technique. The superb strength and high precision make this alloy the best choice to combine with attachments, implant-supported removable dentures or reinforcements.

Characteristics: fluidity, low oxidation, ease of finishing, exceptional polishing qualities.

Composition: Co ~62 Cr ~29 Mo 6 W 1 Mn 0.6 C 0.5 Si 0.4 Fe <1
Melting range: 1355-1390 °C (2471-2534 °F)
 Casting temperature: 1450 °C (2642 °F)
 Tensile strength: 900 M/mm²
 Vickers HV/10: 410
 Extension: > 6 %
 Nickel- and beryllium-free

### # 6101
1000 g

### # 6102
250 g
CEKA SITE is an anaerobic bonding composite.
Mix for 30 seconds (1:1) and apply to sandblasted surfaces within 1 minute.
Hold for 10 minutes. Excess material can be easily removed.
Store refrigerated but use at room temperature.

# CEKA SITE  2 x 2 g

CEKA BOND is an anaerobic adhesive to prevent gradual unthreading of prosthetic components.
The components can still be unthreaded by using the proper instruments.
Setting time in the mouth: 3 hours

# CB1  5 ml

3C-BOND
Bonding agent for porcelain firing to titanium-free, non-precious alloys (Cr-Co-Mo and Ni-Cr).
Avoids greying/greening of porcelain.
Apply the material as a wash opaque.

# 140-3CB-20  20 g

PERMA-RET
Mechanical retention for acrylic and composite teeth.
Ideal for single tooth repairs or in deep bites.

# 1601  Set: 1 wire holder, 3 twist drills, 100 cm of threaded silver wire
# 1602  13 x 80 mm of threaded silver wire
# 1604  1 wire holder
# 1606  3 twist drills

PRECI-SEP
PRECI-SEP is a latex-based separator, spacer and release agent for multiple dental applications:
- spacer for precision attachments
- spacer for composite and acrylic provisional restorations
- spacer for customized abutments when modelling with self-cure or light-cure acrylic
- protects against sandblasting and acids
- spacer with vacuum formed trays
- release agent for crowns when pouring a pick-up impression

# 6501  15 ml

PLASTICWAX
Wax with plastic filler.
Ideal for build-up and milling technique.
Available as build-up wax (45 g) or in 8° profiles
(height: 4.5 mm - length: 60 mm - width top: 1.9 mm / bottom: 2.6 mm)

# IMP-CK-045  box 45 g
# IMP-CK-014  8° profiles 4 pcs
Laser welding titanium profiles for wraparound implant bridges.
To be used with the CEKA SOL T1 CS31 titanium laser welding alloy.
Fast, versatile and economical. Pure titanium grade 2.
Height: 2.9 mm - Width: 2 mm - Length: 50 mm - Vickers hardness: 210 ± 20

**STRAIGHT TITANIUM PROFILE FOR LASER WELDING**
- **# IMP-CK-015**
  - 1 pc
- **# IMP-CK-025**
  - 25 pcs

**CURVED TITANIUM PROFILE FOR LASER WELDING**
- **# IMP-CK-016**
  - 1 pc
- **# IMP-CK-026**
  - 25 pcs
Curve radius: 20 mm - Heat-treated

Expando is a retraction device to protect the lips, cheek, and tongue during dental treatment procedures. Expando helps to relax the patient and also enables a better positioning of the suction device. After placing the expando, the dentist has better access to the treatment area and can keep both hands free to operate. Restorative work can be done in the molar area without chairside assistance. Can be sterilized.

Available in 3 sizes:
- **# 7301**
  - small
  - 1 pc
- **# 7302**
  - medium
  - 1 pc
- **# 7303**
  - large
  - 1 pc

---

**TABLE OF ALLOYS AND MATERIALS**

**PALLAX - For soldering to precious and non-precious alloys**
White - Au 2 - Ag 37 - Pt 9.5 - Pd 37 - Cu 2 - Co 2
Melting range: 1055-1130 °C (1931-2066 °F)

**IRAX - For the cast-on technique with precious alloys only**
White - Au 60 - Pt 24 - Pd 15 - Ir 1
Melting range: 1400-1460 °C (2552-2660 °F)

**NORAX - For the cast-on technique with non-precious alloys only**
White - Ni 72 - Cr 17 - Fe 10 - Mn 1
Melting range: 1355-1450 °C (2472-2642 °F)

**ORAX - For soldering to precious and non-precious alloys**
Yellow - Au 67 - Pt 8.6 - Ag 13.2 - Cu 1 - Zn 0.2
Melting range: 910-955 °C (1670-1823 °F)
Heat treatment: 60 min at 400 °C (752 °F)

**PLATIRAX - For direct casting with all dental alloys**
White - Pt 85 - Ir 15
Melting range: 1790-1820 °C (3254-3308 °F)

**TITANAX - Only for bonding and acrylic fixation**
White - Ti 90 - Al 6 - V 4 - Do not heat!

**STAINLESS STEEL - Only for bonding and acrylic fixation**
White - Fe 65 - Cr 17 - Ni 11 - Mo 2 - other 4 - Do not heat!

**POLYPROPYLENE**
- # 1802, 1805, 1806

**POLYACETAL**
- # 1231, 1232, 1233, 1311, 1312, 1313, 1361, 1362, 1363, 1822

**THERMOPLASTIC ELASTOMER**
- # 1201 B