

CATALOGUE

ENGLISH



Detailed instructions for use for each product

The correct processing of an attachment is a prerequisite for success.

CEKA PRECI-LINE therefore offers an extensive range of accessories.

Training courses are organized on a regular basis.

Technical support is provided to dentists and dental technicians.

Moreover, all working procedures are described in detail in technical brochures and info sheets.

These are available in different languages on our Download Portal (https://www.ckpl.eu).

Side effects, warnings and precautions

The attachments are intended for single use. A damage on the threading of the retention part or base rings can pose a risk if the product is to be reused.

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 products containing titanium.

Do not use products containing nickel in case of nickel allergy. The accessories RE H 79 and H 35 must be used outside the mouth.

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AXIAL

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M2: H $3.80 \text{ mm} - \emptyset \ 3.4 \text{ mm}$ M3: H $4.34 \text{ mm} - \emptyset \ 4.4 \text{ mm}$

CEKA AXIAL REVERSE

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

MALE FOR

(A) Bonding technique with **CEKA ŠITE**



M2 size RE 0785 TI M3 size OL 0885 TI

Acrylic fixation technique



M2 size RE 0795 TI

CEKA AXIAL COMPONENTS



M2 size: RE 0085 M3 size: 694 AR

Retention part for bonding with CEKA SITE. Including duplicating dummy. Do not heat. TITANAX alloy - 2 + 2 pcs





M2 size: **RE 0095** M3 size: 694 AKS2

Retention part for circular acrylic fixation.

Do not heat.

TITANAX alloy - 2 pcs



M2 size: RE 0031 M3 size: 694 C Male spring pin.

PALLAX alloy - 2 pcs + 2 space maintainers



M2 size: RE 0096 M3 size: 694 B

Space maintainer of 0.3 mm thickness. STAINLESS STEEL - 10 pcs







M2 size: RE 0700 TI M3 size: OL 0800 TI

Female for bonding with CEKA SITE in post-copings or in bar constructions.

TITANAX alloy - 1 + 1 pc





M2 size: RA 0055 M3 size: 691 E

Large space maintainer for post-copings.

For lab use only. TINFOIL - 1 pc





M2 size: RA 0063*

Base ring for cast-on technique with precious alloys.

IRAX alloy - 1 pc





M2 size: RA 0064*

Base ring for cast-on technique with non-precious alloys. NOPRAX alloy - 1 pc

CEKA AXIAL OVERSIZED MALE SPRING PINS



M2 size spring pin (PALLAX alloy) with larger head (ø 1.95 mm, ø 2.02 mm) # RE 0031 195 red 2 pcs



RE 0031 202 blue 2 pcs



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



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







M3 size spring pin (PALLAX alloy)

with larger head (ø 1.95 mm, ø 2.02 mm, ø 2.09 mm) # 694 C / 195



694 C / 202 #694 C / 209

red 2 pcs blue 2 pcs black 2 pcs





* Legal manufacturer: HL Technology, see back cover.



See page 22 for table of alloys and materials.



CEKA AXIAL ACCESSORIES M2 AND M3 SIZE



M2 & M3 size: RE H 5 Laboratory key



M2 & M3 size: A 1

Activating tool and screwdriver



M2 & M3 size: RE H 79

Instrument to deactivate spring pins. Only for use outside the oral cavity.



M2 & M3 size: H 30

Set of 4 profiles to indicate the diameter of the females



M2 & M3 size: P8

Paralleling mandrel and sandblasting tool for TITANAX females. For lab use only.



M2 & M3 size: RE P 2/5

Paralleling mandrel for females.

For lab use only.

M2 & M3 size: **RE H 20**

Diamond burr for the bonding technique.

For lab use only.

2 pcs

2 pcs

2 + 2 pcs



CEKA AXIAL ACCESSORIES M2 OR M3 SIZE



M2 size: RE P 7

M3 size: **P 7**

Paralleling mandrel for green female keepers.

For lab use only.



M2 size: RE P 4

M3 size: P 4

Paralleling mandrel for axial base rings.

For lab use only.



M2 size: RE H 2

M3 size: **H 2**

Impression tool for axial attachments,

to be used with the (RE) H 14



M2 size: RE H 14

M3 size: H 14 2 + 2 pcs Model analogue to combine with the (RE) H 2 or to be used with the spring pin, the space maintainer

2 pcs

2 pcs

2 + 2 pcs

and the (RE) H 13



M2 size: **RE H 17***

1 pc Protection cap in TITANAX alloy for threading

into the base ring. Do not heat.



M2 size: RE H 1

M3 size: H 1 2 pcs Dummy spring pin with incorporated space maintainer.

For lab use only.



M2 size: RE H 4

2 pcs M3 size: H4 2 pcs

Soldering accessory for axial base rings. For lab use only



M2 size: RE H 13

M3 size: H 13 2 + 2 pcs Female analogue for the repair and rebasing technique.

For lab use only.









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

Female housing for incorporation into acrylic resin. Plastic male for incorporation into post-copings. Cast in any hard alloy.

PRECI-CLIX AP

1252

Female duplicating dummy for cast metal partial frames. Plastic male for incorporation into post-copings. Cast in any hard alloy.

PRECI-CLIX RADICULAR

Chairside 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 titanium post is available in two versions: with removable male or with the spherical male in one piece. See page 7 for individual components.





PRECI-CLIX RTI* # 1291 Female housing for

incorporation into acrylic resin. Cementable titanium post with removable titanium male.



PRECI-CLIX RP* # 1292

Replaceable plastic female and duplicating dummy for cast metal partial frames. Cementable titanium post with removable titanium male.



PRECI-CLIX RCT* # 1293

Female housing for incorporation into acrylic resin. Cementable titanium post with titanium male.



PRECI-CLIX RCP* # 1294

Replaceable plastic female and duplicating dummy for cast metal partial frames. Cementable titanium post with titanium male.

PRECI-CLIX DENTIST KIT*

#1299

Contains 2 radicular PRECI-CLIX RTI ball attachments, all necessary accessories and spare parts.

Set:

2 x 1291 1 x 1226

radicular PRECI-CLIX RTI ball attachments

set of 3 reamers 1 x 1222 insertion tool 1 x IMP-XS-042 screwdriver

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) 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 set of 3 reamers 1 x 1226 1 x 1222 insertion tool 1 x 1201 D male analogue

1 x 1234 replacement females (3 x 2 pcs)

See page 22 for table of alloys and materials.







PRECI-CLIX - INDIVIDUAL COMPONENTS & ACCESSORIES

1 pc

1 pc

1 pc

6 pcs

30 pcs

6 pcs

30 pcs

6 pcs

30 pcs

6 pcs

30 pcs

2 sets

6 pcs

50 pcs

20 pcs

20 pcs



PRECI-BALL FEMALE

Female in TITANAX (do not heat) or in ORAX alloy for acrylic fixation.





For lab use only.

RA 0055

1235

1235B

1242

1251 B

1205 C

1205 CB

1206 CL

PRECI-CLIX SPACE MAINTAINER

TINFOIL - Thickness: 0.4 mm

PRECI-CLIX HOUSING

Height: 2.65 mm - ø 4 mm

PRECI-CLIX FEMALE

Large space maintainer for post-copings.

Female housing in an anodized titanium alloy for fixation in acrylic resin dentures. Do not heat.



PRECI-CLIX POST*

Cementable post in TITANAX alloy with threaded base for the 1206 C PRECI-CLIX male V or with attached ball. Do not heat.

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 threading 1 pc with male part



PRECI-CLIX CUP BURR

Burr to finish the 1205 C PRECI-CLIX male PA and the 1281 C PRECI-CLIX male PE. For lab use only.

a 2 35 mm

1230 2 pcs



PRECI-CLIX PARALLELING MANDREL MALE

Adjustable paralleling mandrel for males For lab use only.

ø 2.35 mm

1201 P



PRECI-CLIX PARALLELING MANDREL FEMALE

Adjustable paralleling mandrel for females. To be used with diverging males.

For lab use only.

ø 2.35 mm

1211 P

1 pc

2 pcs + 2 space maintainers

1 pc

1 pc











Normal retention:

1232 white # 1232B white Increased retention:

Polyacetal - Height: 2.65 mm - ø 3.55 mm

1233 red # 1233B red Combination package:

PRECI-CLIX FEMALE SET

2 + 2 + 2 pcs



PRECI-CLIX MALE ANALOGUE

Male analogue for the working model, including space maintainer.

For lab use only.

#1201 D



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.

1 precision reamer

1226 Set: 1 predrilling burr, 1 cavity burr,

1 precision reamer 1 predrilling burr # 1227 1 cavity burr # 1228



PRECI-CLIX DUPLICATING DUMMY

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.

PRECI-CLIX MALE PA

ball males, including implant abutments.

Set includes 2 females assembled in housing

Plastic duplicating dummy for cast metal partial frames. No need for a space maintainer! For lab use only. Height: 2.8 mm - ø 3.55 mm

Set of PRECI-CLIX females to be used on all 2.25 mm

1236 6 pcs # 1236B 30 pcs



PRECI-BALL ACTIVATING TOOL

Activating tool to tighten the PRECI-BALL segments



PRECI-BALL DEACTIVATING TOOL

Deactivating tool to spread the PRECI-BALL segments

1221

1229



PRECI-CLIX INSERTION TOOL

Insertion tool for the plastic females.

Total height: 67.5 mm

1222

1 pc



PRECI-BALL/CLIX MALE V AND V LONG Spherical, removable male in TITANAX alloy for

Height: 2.4 mm - ø 2.25 mm - ø base: 3.2 mm

incorporation into an M2 base ring on post-copings. Do not heat.

Spherical burn-out plastic male for incorporation into post-copings and for casting. For lab use only.

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 0.3 mm extra long



PRECI-CLIX PROTECTION CAP* Protection cap in TITANAX alloy for threading into

the base ring. Do not heat. ø 3 mm - Threads: M2

RE H 17 1 pc



CEKA SITE

Bonding composite for fixing attachment components. Store between 3 °C and 9 °C (37 °F and 48 °F).

See page 22 for table of alloys and materials.



PRECI-CLIX BASE RING*

M2 base ring in the high-fusing IRAX or NOPRAX alloy to incorporate the 1206 C PRECI-CLIX male V. For cast-on technique with non-precious alloys or for soldering.

IRAX ALLOY 1 pc # RA 0064 NOPRAX ALLOY



Note: co-branded product GDF, see back cover.





EXTRACORONAL ATTACHMENTS

CEKA® ATTACHMEN



M2 size (2 mm) male spring pin # RE 0031

Height: 2.7 mm 2 pcs + 2 space maintainers



M3 size (3 mm) male spring pin # 694 C

Height: 3.15 mm 2 pcs + 2 space maintainers

CFKA RFVAX

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 9 for individual components.

MALE FOR



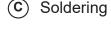


M2 size RE 0185 TI M3 size OL 0285 TI





M2 size **RE 0175 TI** M3 size **OL 0275 TI**





Circular acrylic fixation



M2 size RE 0195 TI



Please find our CAD/CAM products in section Digital solutions on page 17.

CAD CAM

CEKA EXTRACORONAL CLASSIC

CAD CAM

Female for the cast-on technique with any dental alloy.

Each package contains 2 attachments in one bar profile. See page 9 for individual components.

MALE FOR





M3 size resilient OL 694 RPR

Acrylic fixation

CAD CAM



M3 size resilient OL 694 KSPR

Soldering



M3 size resilient OL 694 SPR



KTRACORONAL ATTACHMENTS

CEKA EXTRACORONAL COMPONENTS







M2 size: RE 0085 M3 size: 694 AR

Retention part for bonding with CEKA SITE. Including duplicating dummy. Do not heat. TITANAX alloy - 2 + 2 pcs





M2 size: **RE 0031** M3 size: 694 C Male spring pin.

PALLAX alloy - 2 pcs + 2 space maintainers



M2 size: **RE 0075** M3 size: 694 AKS

Retention part for winged acrylic fixation.

Do not heat.

TITANAX alloy - 2 pcs



M3 size only: 724 C Rigid male spring pin. PALLAX alloy - 2 pcs



4

M2 size: RE 0095 M3 size: 694 AKS2

Retention part for circular acrylic fixation.

Do not heat.

TITANAX alloy - 2 pcs



M2 size: **RE 0096** M3 size: 694 B

Space maintainer of 0.3 mm thickness. STAINLESS STEEL - 10 pcs



M2 size: RE 0061 M3 size: 694 AS Retention part for soldering. PALLAX alloy - 2 pcs



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



M2 size spring pin (PALLAX alloy) with larger head (ø 1.95 mm, ø 2.02 mm)



RE 0031 195 red 2 pcs # RE 0031 202 blue 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)

with larger head (ø 1.95 mm, ø 2.02 mm, ø 2.09 mm)



694 C / 202

694 C / 195 red 2 pcs blue 2 pcs #694 C / 209 black 2 pcs



M3 size spring pin (PALLAX alloy) extra long (0.3 mm longer)

694 C/L

2 pcs







Rigid M3 size spring pin (PALLAX alloy) with larger head (ø 1.95 mm, ø 2.02 mm, ø 2.09 mm) # 724 C / 195 red 2 pcs # 724 C / 202



hlue 2 pcs black 2 pcs



See page 22 for table of alloys and materials.

KTRACORONAL ATTACHMENTS

CEKA EXTRACORONAL ACCESSORIES M2 AND M3 SIZE



M2 & M3 size: **RE H 5** Laboratory key



M2 & M3 size: A 1

Activating tool and screwdriver



M2 & M3 size: RE H 79

Instrument to deactivate spring pins. Only for use outside the oral cavity.



M2 & M3 size: H 30

Set of 4 profiles to indicate the diameter of the females



M2 & M3 size: P8

Paralleling mandrel and sandblasting tool for TITANAX females. For lab use only.



M2 & M3 size: RE P 2/5

Paralleling mandrel for females.

For lab use only.

M2 & M3 size: **RE H 20**

Diamond burr for the bonding technique.

For lab use only.

2 pcs



Carbide burr with smooth stop for the metal sleeve.

For lab use only.

CEKA SITE See page 20.

CEKA EXTRACORONAL ACCESSORIES M2 OR M3 SIZE



M2 size: RE P 7

M3 size: P 7

Paralleling mandrel for green female keepers.

For lab use only.



M2 size: **RE H 14**

M3 size: H 14

2 + 2 pcs Impression tool for females, to be used with the

spring pin, the space maintainer and the (RE) H 13.

2 + 2 pcs

2 + 2 pcs



M3 size: H 13



M2 size: RE H 1

M3 size: H1

2 pcs

2 pcs Dummy spring pin with incorporated space maintainer.

For lab use only.



M2 size: RE H 16

2 pcs

M3 size: H 16 2 pcs Soldering accessory for extracoronal retention parts.

For lab use only.





Female analogue for the repair and rebasing technique. For lab use only.



REDUCED LABORATORY TOOL KIT # REVAX RK 3

Contents:

1 x H 1 Dummy spring pin 1 x H 13 Female analogue 1 x H 14 Model analogue 1 x H 16 Soldering accessory 1 x H 2 Impression tool 1 x P 7 Paralleling mandrel for green female keepers

1 x P 8 Paralleling mandrel and sandblasting tool 1 x RE H 1 Dummy spring pin 1 x RE H 10 Carbide burr 1 x RE H 13 Female analogue 1 x RE H 14 Model analogue 1 x RE H 16 Soldering accessory 1 x RE H 2 Impression tool Laboratory key

1 x RE H 5 1 x RE P 2/5 Paralleling mandrel for females

1 x RE P 7 Paralleling mandrel for green female keepers







TRACORONAL ATTACHMEN

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 TI-TI

Titanium housing for incorporation into acrylic resin.

Titanium male for cementing in the cast male keeper.



PRECI-CLIX TI-V

1276

Titanium housing for incorporation into acrylic resin

Removable titanium male and cementable threading to incorporate.





1281

Titanium housing for incorporation into acrylic resin.

Plastic male to assemble with the male keeper for casting in any hard alloy.





PRECI-CLIX P-TI

Female duplicating dummy for cast metal partial frames

Titanium male for cementing in the



PRECI-CLIX P-V

1277

Female duplicating dummy for cast metal partial frames. Removable titanium male and cementable threading to incorporate.



PRECICI IX P-P

#1282

1 pc

Female duplicating dummy for cast metal partial frames.

Plastic male to assemble with the male keeper for casting in any hard alloy.

Please find our CAD/CAM products in section Digital solutions on page 18.

INDIVIDUAL COMPONENTS & ACCESSORIES



PRECI-CLIX HOUSING

Female housing in an anodized titanium alloy for fixation in acrylic resin dentures. Do not heat.

Height: 2.65 mm - ø 4 mm

1235 6 pcs # 1235B 30 pcs



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

Normal retention:

# 1231	yellow	6 pcs		
# 1231B	yellow	30 pcs		
Reduced re	tention:			
# 1232	white	6 pcs		
# 1232B	white	30 pcs		
Increased retention:				
# 1233	red	6 pcs		
# 1233B	red	30 pcs		
Combination	n package:			
# 1234		2 + 2 + 2 pcs		



Internal ø 2.35 mm - External ø 3.4 mm

PRECI-CLIX MALE KEEPER

PRECI-CLIX THREADS TI

Height: 1.9 mm - ø 2.3 mm

4 burn-out plastic male keepers for extracoronal and bar constructions. Adaptable in form and height. For lab use only.

M2 threading in TITANAX alloy for cementing with

CEKA SITE. Combine with 1206 C. Do not heat.

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. For lab use only.

ø 2.35 mm

RE 4600 TI

RE P 7

1 pc

1 pc

1 pc



PRECI-CLIX DUPLICATING DUMMY

Plastic duplicating dummy for cast metal partial frames. No need for a space maintainer! For lab use only. Height: 2.8 mm - ø 3.55 mm

1236 6 pcs # 1236B 30 pcs



PRECI-CLIX PARALLELING MANDREL **BASE RING**

Paralleling mandrel for M2 base rings.

For lab use only.

ø 2.35 mm - Threads: M2 #REP4

PRECI-CLIX SCREWDRIVER FOR THREADED MALES

1 pc



PRECI-CLIX MALE TI AND PE

Spherical titanium male (do not heat) for cementation with CEKA SITE into a cast male keeper, or spherical plastic male for incorporation into the male keeper prior to casting (for lab use only).

Height: 3.95 mm - ø 2.25 mm

1271 C titanium 1 pc # 1281 C plastic 1 pc

PRECI-CLIX MALE V AND V LONG



External hex: 0.9 mm - Length: 26 mm # IMP-XS-042

Male analogue for the working model, including space maintainer. For lab use only.

2 pcs + 2 space maintainers # 1201 D



PRECI-CLIX INSERTION TOOL

Insertion tool for the plastic females.

PRECI-CLIX MALE ANALOGUE

Total height: 67.5 mm

1222

PRECI-CLIX PARALLELING MANDREL MALE Adjustable paralleling mandrel for males.

For lab use only. ø 2.35 mm # 1201 P

1 pc See page 22 for table of alloys and materials.





Spherical, removable male in TITANAX alloy. Do not heat. 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

CEKA SITE

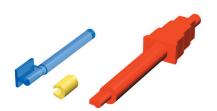
See page 20





CORONAL ATTACHME

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 50 years of clinical experience.



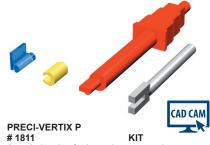
PRECI-VERTIX STANDARD

1801

6 males with attached paralleling mandrel

6 yellow females

1 insertion tool



6 angled males for best abutment and tissue contours

6 yellow females

1 paralleling mandrel

1 insertion tool

Please find our CAD/CAM products in section Digital solutions on page 17.



PRECI-VERTIX P COMBI

1812

2 angled males for best abutment and tissue contours

2 + 2 + 2 females

2 castable housings

1 paralleling mandrel

1 insertion tool

INDIVIDUAL COMPONENTS & ACCESSORIES

PRECI-VERTIX FEMALE

Polypropylene

Height: 5 mm (may be reduced) - ø 3.3 mm Available in three friction levels:



_	
5)
3	

yellow 6 pcs # 1802B yellow 30 pcs reduced friction: # 1805 white 6 pcs # 1805B white 30 pcs increased friction: # 1806 red 6 pcs # 1806B 30 pcs red

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. For lab use only.

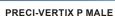
6 pcs

30 pcs

Height: 5.9 mm (may be reduced up to 3 mm)

ø 1.8 mm

1803 # 1803B





Male with 45° inclination for maximum incorporation possibilities and a periodontal friendly design. Cast in any hard alloy. Round the occlusal aspect of the male after processing. For lab use only. Height: 5.9 mm (may be reduced up to 3 mm)

ø 1.8 mm # 1813

6 pcs + paralleling mandrel

1813B 30 pcs



PRECI-VERTIX HOUSING

Plastic female housing for casting and to incorporate with the soldering, bonding or acrylic fixation technique. For lab use only.

Height: 7 mm - Length: 12 mm Extension height: 5 mm - ø 4.1 mm

1808 6 pcs # 1808B 30 pcs



PRECI-VERTIX INSERTION TOOL

Double-sided insertion tool for the 3 female types

1804 1 pc



PRECI-VERTIX PARALLELING MANDREL

Adjustable metal paralleling mandrel for frequent users of PRECI-VERTIX P. For lab use only.

Groove width: 1.1 mm

ø paralleling mandrel: 2.35 mm

1845 1 pc



PRECI-VERTIX MALE ANALOGUE

Brass male analogue, for repairs or when making a new prosthesis. For lab use only.

Height: 9 mm - ø 1.8 mm

1819 2 pcs



KTRACORONAL ATTACHMENTS

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.





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:







PRECI-SAGIX INTRO KIT M⁴

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.

- 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

1303 Intro kit cast-on male:

INDIVIDUAL COMPONENTS & ACCESSORIES



PRECI-SAGIX FEMALE - polyacetal

Mini size ø 1.7: height: 3.1 mm - ø 3.1 mm Yellow - normal retention:

1301

1311 6 pcs White - reduced retention: # 1312

6 pcs # 1312B 30 pcs Red - increased retention:

#1311B

1313B

#1361B

30 pcs

30 pcs

30 pcs

30 pcs

30 pcs

6 pcs #1313 Combination package:

2 + 2 + 2 pcs # 1314 Standard size ø 2.2: height: 4.1 mm - ø 4.2 mm

Yellow - normal retention:

1361 6 pcs White - reduced retention

1362 30 pcs 6 pcs # 1362B Red - increased retention: # 1363 6 pcs # 1363B 30 pcs

Combination package: # 1364 2 + 2 + 2 pcs

PROCESSING FEMALE

PRECI-SAGIX MALE P

6 pcs

PRECI-SAGIX MALE M*

NOPRAX male for cast-on technique with

For lab use only.

Mini size ø 1.7:

Standard size ø 2.2: 6 pcs

non-precious alloys. Mini size ø 1.7:

1321





PRECI-SAGIX MALE V*

NOPRAX Standard male ø 2.2 mm with M2 threading and 0.9 mm internal hex

1 pc

Use the IMP-XS-042 screwdriver.

1373



PRECI-SAGIX BASE RING*

For cast-on technique in IRAX (with precious alloys) or in NOPRAX (with non-precious alloys) M2 threading for the # 1373 Standard male

IRAX ALLOY # RA 0063 1 pc NOPRAX ALLOY # RA 0064 1 pc



PRECI-SAGIX HOUSING*

TITANAX female housing for incorporation into acrylic resin. Do not heat.

Mini ø 1.7: height: 3.5 mm - width: 4.3 mm 2 pcs #1325B 20 pcs # 1325 Standard ø 2.2: height: 4.6 mm - width: 4.8 mm

1375 # 1375B 20 pcs 2 pcs



Spherical plastic male to cast in a hard dental alloy.

Standard size ø 2.2: # 1366 # 1366B 30 pcs 6 pcs

PRECI-SAGIX DUPLICATING DUMMY /



PRECI-SAGIX PARALLELING MANDREL FOR MALE

Universal paralleling mandrel for PRECI-SAGIX males. For lab use only.

1300 P for ø 1.7 and 2.2 1 pc



PRECI-SAGIX SCREWDRIVER FOR THREADED MALE

Total length: 26 mm - External hex: 0.9 mm

IMP-XS-042

1 pc



PRECI-SAGIX INSERTION TOOL*

Universal insertion tool for PRECI-SAGIX females # 1323

for ø 1.7 and 2.2



#1321B

1371B

PRECI-SAGIX 2.2 MALE VCC

TITANAX male ø 2.2 for CAD/CAM applications with M2 x 0.35 threading and 0.9 mm internal hex. Contains Ni. Use the IMP-XS-042 screwdriver.

#1374 1 pc





Model analogue for male part. For lab use only. # 1331 for ø 1.7 2 pcs

1381 2 pcs for ø 2.2

^{*} Legal manufacturer: HL Technology, see back cover.

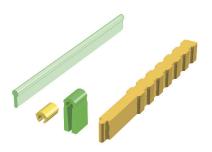




PROFILE ATTACHMENTS

PRFCLHORIX®

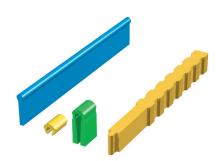
Burn-out plastic bar with elastic plastic riders. The bar attachment allows a rotational and a slight vertical movement by compression of the plastic riders. The riders are easily replaceable and available in three retention levels.



PRECI-HORIX STANDARD

1701

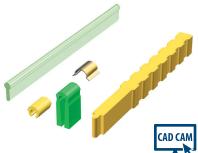
- 2 plastic bar patterns
- 6 vellow riders
- 6 processing riders
- 1 insertion tool



PRECI-HORIX PLASTICWAX

1731 2 PLASTICWAX bar patterns

- 6 vellow riders
- 6 processing riders
- 1 insertion tool



KIT

PRECI-HORIX COMBI

1741

- 1 plastic bar pattern
- 2 yellow riders
- 2 processing riders
- 2 stainless steel housings

Please find our CAD/CAM products in section Digital solutions on page 18.

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! Contains Ni. Length: 5 mm - Width: 5 mm - Thickness: 0.2 mm

1706 6 pcs # 1706B 30 pcs



PRECI-HORIX ALIGNMENT METAL HOUSING*

Metal housing in TITANAX alloy. Do not heat.

Height: 3.33 mm - Width: 4.22 mm # 1710 6 pcs # 1710B 30 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	30 pcs
reduced re	tention:	

1805 white 6 pcs # 1805B white 30 pcs

increased retention: # 1806 red 6 pcs # 1806B 30 pcs red

combination package: # 1807 2 y + 2 r + 2 w 25 y + 15 r + 10 w # 1807B



PRECI-HORIX PROCESSING RIDER

Adapt the plastic processing rider to the bar prior to polymerization. For lab use only.

Length: 5 mm (may be reduced to fit the bar height)

1703 6 pcs # 1703B 30 pcs



PRECI-HORIX PLASTIC PATTERN

Burn-out plastic bar pattern which may be reduced to facilitate incorporation into close bite situations. Cast in any hard alloy. For lab use only. Bar height: 4 mm - Length: 50 mm - ø 1.8 mm

6 pcs # 1704B 30 pcs



PRECI-HORIX PLASTICWAX 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. For lab use only. Bar height: 8.25 mm (may be reduced to 3 mm) Length: 50 mm - ø 1.8 mm

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. For lab use only. 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



PRECI-HORIX PARALLELING MANDREL

Paralleling mandrel for bars. Ideal for paralleling multiple pattern sections. For lab use only. # 1708







PROFILE ATTACHMENTS

PRFCI_RAR

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.

MINI PROFILES

Height: 2.3 mm - Width: 1.6 mm



PLASTIC RESILIENT OVAL MINI BAR For lab use only.

1012/B

4 x 50 mm

MINI RIDERS

Height: 2.8 mm - Width: 4 mm



ORAX MINI RIDER

With retention # 1102/H/MR/OR Without retention # 1102/H/ZR/OR

50 mm 50 mm \bigcap \cap

 \cap \cap

PALLAX MINI RIDER

With retention # 1102/H/MR/PA

50 mm

 \bigcap

STAINLESS STEEL MINI RIDER

Contains Ni. # 1102/H/MR/IN

50 mm



Height: 3.5 mm - Width: 5 mm

STANDARD RIDERS

STANDARD PROFILES

Height: 3 mm - Width: 2.2 mm



ORAX RESILIENT OVAL STANDARD BAR # 1101/B/OR

50 mm



ORAX STANDARD RIDER

With retention # 1100/H/MR/OR Without retention # 1100/H/ZR/OR

50 mm

 \bigcap \cap

 \bigcap

50 mm



PLASTIC RESILIENT OVAL STANDARD BAR

For lab use only. # 1013/B

4 x 50 mm



PALLAX STANDARD RIDER With retention

1100/H/MR/PA Without retention # 1100/H/ZR/PA

50 mm

 \bigcap \cap

STAINLESS STEEL STANDARD RIDER

Contains Ni. # 1100/H/MR/IN

50 mm



PLASTIC RIGID U-SHAPED STANDARD BAR

For lab use only.

1011/B 4 x 50 mm

PARALLELING MANDRELS

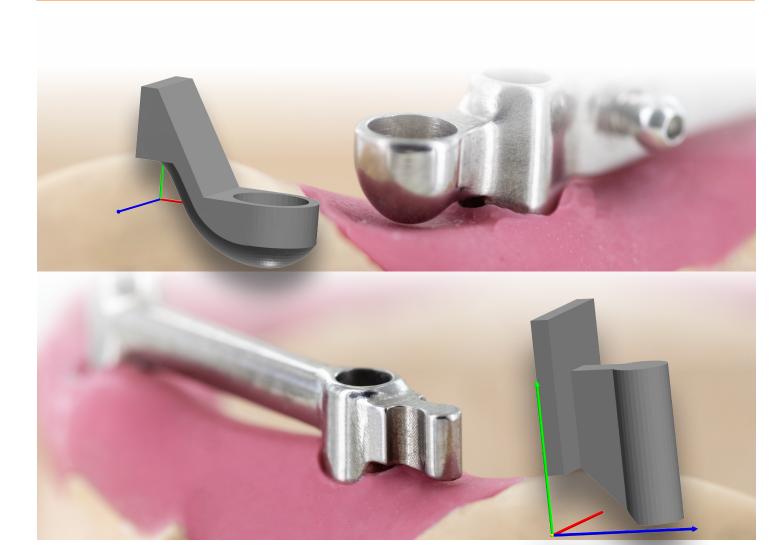


For lab use only. # 1100 P Paralleling mandrel for STANDARD bars # 1102 P Paralleling mandrel for MINI bars



See page 22 for table of alloys and materials.

DIGITAL SOLUTIONS



From manual to digital!

Digitisation has impacted the use of attachments in the dental industry.

ALPHADENT NV has followed this trend and made the CEKA PRECI-LINE attachments available for digitally manufactured restorations.

Our digital library is currently available for various CAD/CAM systems such as 3Shape, exocad, Dental Wings, and others.

The removable partial denture in combination with crown and bridgework or implants offers patients a good and long-term solution.

In addition to the use of a lingual shoulder, parallelism between the attachments is essential to ensure the proper functioning of the prosthesis. The current design software allows the dental technician to change the axis and path of insertion of the attachments in an instant.

How to obtain the digital library?

On the CEKA PRECI-LINE website, the digital files and installation manual can be easily downloaded free of charge.

Which CEKA PRECI-LINE attachments are available for digital processing?

Depending on the CAD system, the following digital files are available:

Extracoronal attachments:CEKA REVAX M2 & M3, PRECI-VERTIX, PRECI-SAGIX (2.2 mm version)
PRECI-CLIX EXTRACORONAL (with male for cementation or threading)

Bar profiles: PRECI-HORIX (1.8 mm), PRECI-CLIP (1.8 mm round bar pattern)

PRECI-BAR: resilient Mini profile (Y-shaped), resilient Standard profile (oval) and rigid Standard profile (U-shaped)

The threaded base rings are available on request only, as these parts cannot be milled by in-house milling machines.

This application is currently only possible with industrial machines.

M3 threads (# RA 0063 - on request only) M2 threads (# 691 D - on request only)



CEKA

Male for bonding with CEKA SITE



REVAX TI CAD-CAM
M2 size RE 0185 TI CC
M3 size OL 0285 TI CC

Kit:

- 1 retention part
- 1 male spring pin
- 1 space maintainer
- 1 female

Male for winged acrylic fixation



REVAX TI CAD-CAM
M2 size RE 0175 TI CC
M3 size OL 0275 TI CC

W:4.

- 1 retention part
- 1 male spring pin
- 1 space maintainer
- 1 female

Male for soldering



REVAX TI CAD-CAM
M2 size RE 0161 TI CC
M3 size OL 0261 TI CC

Kit:

- 1 retention part
- 1 male spring pin
- 1 space maintainer
- 1 female

Male for circular acrylic fixation



REVAX TI CAD-CAM
M2 size RE 0195 TI CC
M3 size OL 0295 TI CC

Kit:

- 1 retention part
- 1 male spring pin
- 1 space maintainer
- 1 female

INDIVIDUAL COMPONENTS & ACCESSORIES

See page 9 and 10.



M2 size: **RE 4500 TI**



Female for bonding with CEKA SITE in post-copings or in bar constructions.

Do not heat.

TITANAX alloy - 2 pcs

PRECI-VERTIX



PRECI-VERTIX P SET CAD-CAM # 1811 CC

1811 C

Kit:

6 yellow females 1 insertion tool

INDIVIDUAL COMPONENTS & ACCESSORIES

See page 12.





DIGITAL SOLUTIONS

PRECI-CLIX



1271 CC PRECI-CLIX TI-TI CAD-CAM

Titanium housing for incorporation into acrylic resin.

Titanium male for cementing in the cast or CAD/CAM manufactured male keeper.

Kit:

- 1 female housing
- 1 yellow plastic female
- 1 cementable titanium male
- 1 space maintainer



PRECI-CLIX P-TI CAD-CAM # 1272 CC

Female duplicating dummy for cast metal partial frames.

Titanium male for cementing in the cast or CAD/CAM manufactured male keeper.

Kit:

- 1 female duplicating dummy
- 1 yellow plastic female
- 1 cementable titanium male 1 space maintainer







PRECI-CLIX TI-V CAD-CAM # 1276 CC

Titanium housing for incorporation into acrylic resin. Removable titanium male and

cementable threading to incorporate into the cast or CAD/CAM manufactured structure.

Kit:

- 1 female housing 1 yellow plastic female
- 1 threaded titanium male
- 1 titanium threads
- 1 space maintainer









PRECI-CLIX P-V CAD-CAM # 1277 CC

Female duplicating dummy for cast metal partial frames. Removable titanium male and cementable threading to incorporate into the cast or CAD/CAM manufactured structure.

Kit:

- 1 female duplicating dummy
- 1 yellow plastic female
- 1 threaded titanium male
- 1 titanium threads
- 1 space maintainer



PRECI-CLIX CV CAD-CAM

#1261 CC Titanium housing for incorporation into acrylic resin.

Removable titanium male.

Kit:

- 1 female housing
- 1 yellow plastic female
- 1 threaded titanium male
- 1 space maintainer
- 1 large space maintainer

INDIVIDUAL COMPONENTS & ACCESSORIES

See page 11.

PRECI-HORIX



PRECI-HORIX COMBI CAD-CAM # 1741 CC

- 2 yellow riders
- 2 processing riders
- 2 metal housings 1 insertion tool

INDIVIDUAL COMPONENTS & ACCESSORIES

See page 14.





PRFCI-POST

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. For lab use only.

2003GL tip ø 0.80 mm, cone length 10.70 mm, total length 18.60 mm 50 pcs yellow # 2003BL 50 pcs tip ø 1.00 mm, cone length 12.30 mm, total length 22.90 mm blue

combination package yellow & blue # 2003L 2 x 50 pcs



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 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 REAMER

Reamer according to the Mooser system

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

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

For lab use only.

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 lab use only.

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 5.60 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



SPECIALTIES

CEKA SITE*



CEKA SITE is a bonding and filling material.

Always use at room temperature.

Sandblast the metal surface to be bonded with coarse aluminium oxide. Use the automix tip to expell CEKA SITE. Maximum working time: 1.5 minutes. The material is sufficiently set after 10 minutes. Store at 3 $^{\circ}$ C to 9 $^{\circ}$ C (37 $^{\circ}$ F to 48 $^{\circ}$ F).

CEKA SITE B 2 x 2 g composite, 6 mixing tips # 6705B CEKA SITE/CEKA Multi Mix Tips 20 pcs



CEKA Multi - CEKA Multi O*



CEKA Multi Composite (colourless) and **CEKA Multi O Composite** (fluorescent white) are purely chemical curing attachment composites for adhesive bonding of zirconia constructions to restorations made of zirconia, stainless steel, non-stainless steel and ceramic

CEKA Multi Primer is a universal luting agent for permanent, secure bonding between zirconia and acrylics, metals and all-ceramic restorations.

2 x 4 g + 6 automix tips

2 x 4 g + 6 automix tips

5 ml

20 pcs

Store CEKA Multi Composite at 3-9 $^{\circ}$ C (37-48 $^{\circ}$ F). Store CEKA Multi Primer at 10-25 $^{\circ}$ C (50-77 $^{\circ}$ F).

6701B CEKA Multi Composite
6711B CEKA Multi O Composite
6702B CEKA Multi Primer
6705B CEKA Multi/CEKA SITE Mix Tips





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 restaurations
- 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

For lab use only.

6501 15 ml



3-CP



Crystalline powder to improve light reflection and aesthetics avoiding yellow-green discolouration during the production of artificial teeth.

Field of application: All non-precious base metals with an aesthetic application area.

Store in a well-sealed package in a dry place.

3-CP 20 g



^{*} Co-branded product GDF, see back cover.





SPECIALTIES

PLASTICWAX



Wax with plastic filler. Ideal for build-up and milling technique. For lab use only.

Available as build-up wax (45 g) or in 8° profiles (height: 4.5 mm - length: 60 mm - width top: 1.9 mm / bottom: 2.8 mm)

IMP-CK-045 box 45 g # IMP-CK-014 8° profiles 4 pcs



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 titanium anodized wire
1602 13 x 80 mm of threaded titanium anodized wire

1604 1 wire holder** # 1606 3 twist drills*



MEASURING GAUGE



Sterilizable measuring gauge to determine the diameters of the most current ball attachments and abutments, as well as the bar dimensions. Facilitates the choice of the appropriate female. For lab use only.

H 35 1 pc



^{*} Legal manufacturer: HL Technology, see back cover.



^{**} For lab use only

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 12.5 - Co 2

Melting range: 1067-1220 °C Heat treatment: 60 min at 450 °C

IRAX - For the cast-on technique with precious alloys only

White - Au 60 - Pt 24 - Pd 15 - Ir 1 Melting range: 1400-1460 °C

NOPRAX - For the cast-on technique with non-precious alloys only

White - Cr 28 - Co (balance) - Mo 6 - others: Si, Mn

Melting range: 1355-1450 °C

ORAX - For soldering to precious and non-precious alloys

Yellow - Au 67 - Ag 13.5 - Pt 8.95 - Cu 11 - Zn 0.2 Melting range: 910-995 °C

Heat treatment: 60 min at 400 °C

PLATIRAX - For the cast-on technique with all dental alloys

White - Pt 85 - Ir 15

Melting range: 1790-1820 °C

TITANAX - Only for bonding and acrylic fixation

White - Ti 90 - Al 6 - V 4 Melting range: 1663-1682 °C

STAINLESS STEEL - Only for bonding and acrylic fixation

White - Fe 66 - Cr 17 - Ni 11 - Mo 2 - other 4 - Do not heat! Contains Ni.

POLYPROPYLENE

1802, 1805, 1806

POLYACETAL

1231, 1232, 1233, 1311, 1312, 1313, 1361, 1362, 1363, 2002, 2002B, 2002G



Manufacturer



Manufacturing date



Catalogue or model number



Unique Device Identification (UDI)



Batch code or lot number



Expiry date or Use-by date



Quantity



Consult (electronic) instructions for use



Medical Device

R ONLY

Caution: US Federal law restricts this device to sale by or on the order of a licensed (healthcare) practitioner.

 $C \in$

CE mark

C € 0197

CE mark with Notified Body number



Do not re-use



Do not use if package is damaged



Non-sterile

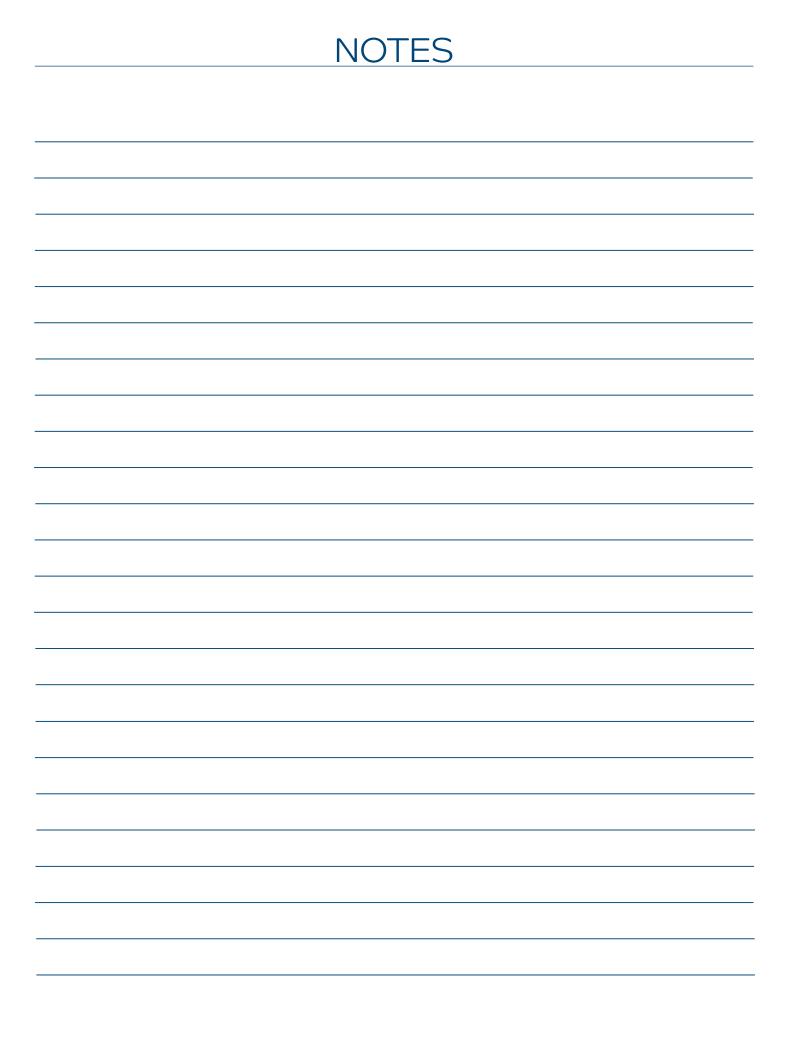


Keep away from sunlight



Caution, consult accompanying documents







EXTRACORONAL ATTACHMENTS

PROFILE ATTACHMENTS

DIGITAL SOLUTIONS

SPECIALTIES

CE 0197



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