



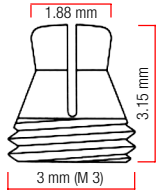
Identification and Replacement of CEKA Spring Pins



ALPHADENT NV
Noorderlaan 79, bus 2
BE-2030 Antwerpen, Belgium
Tel +32 3 542 25 27
Fax +32 3 542 24 30
e-mail: info@alphadent.be

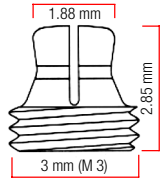
SPRING PINS WITH THREADS

Spring pins without ledge



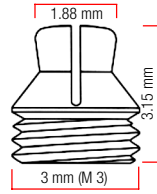
694 C

Available since 1969
Use 694 B or 691 B space maintainer.



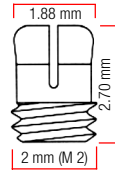
724 C

Available since 1980



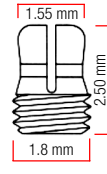
724 CX

Available since 1972



RE 0031

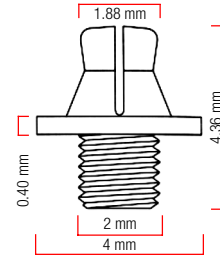
2 pieces + 2 space maintainers
per package
Available since 1986
Use RE 0096 space maintainer.



SA 603

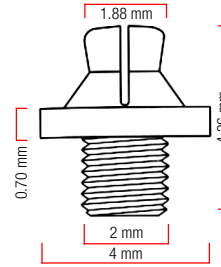
Available since 1983
Use SA 602 space maintainer.

Spring pins with ledge



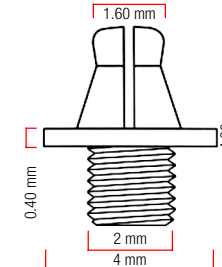
334 C

Available since 1974
Use 694 B space maintainer.



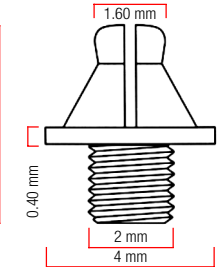
444 C

Available since 1974



334 CX

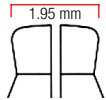
Available since 1972
Use 694 B space maintainer.



444 CX

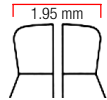
Available since 1972

Oversized servicing spring pins (*)



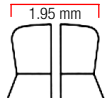
694 C/195

2 pieces per package



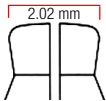
724 C/195

2 pieces per package



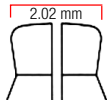
RE 0031/195

2 pieces per package



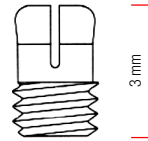
694 C/202

2 pieces per package



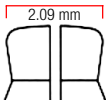
724 C/202

2 pieces per package



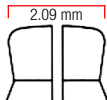
RE 0031/L

2 pieces per package



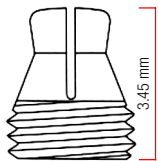
694 C/209

2 pieces per package



724 C/209

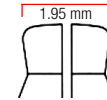
2 pieces per package



694 C/L

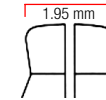
2 pieces per package

Oversized servicing spring pins (*)



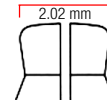
334 C/195

2 pieces per package



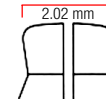
444 C/195

2 pieces per package



334 C/202

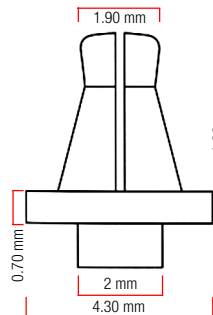
2 pieces per package



444 C/202

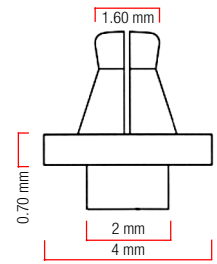
2 pieces per package

SPRING PINS WITHOUT THREADS



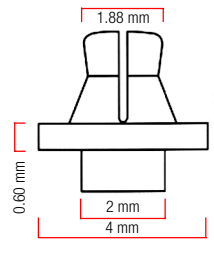
2 CS

Available since 1965
Use 2 B space maintainer.



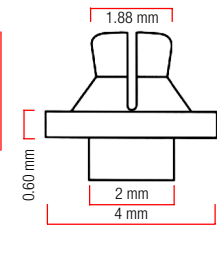
5 CSX

Available since 1965
Use 694 B space maintainer.



5 CS

Available since 1966
Use 694 B space maintainer.



57 CS

Available since 1966

(*) Use the H 30 spring pin indicator
to select the correct oversized spring pin.

**Regular check-up,
the best guarantee for a long life**

A regularly checked CEKA prosthesis lasts for many years. Only the spring pin needs to be replaced in time. This is done quickly and efficiently using the RE H 5 tool. This simple replacement is preferred rather than multiple activations of the spring pin.



The spring pin is screwed in and out with the RE H 5 tool.



CEKA BOND will prevent spontaneous unscrewing in the mouth.

When do you use oversized spring pins?

A well designed and serviced prosthesis rarely has a damaged female. However, if the female has been damaged, there are 3 oversized CEKA spring pins to provide a solution. The oversized spring pins are 0.07 mm, 0.14 mm and 0.21 mm larger in diameter, and will compensate for any damage to the retentive zone of the female.

You can determine which size spring pin to use – with the H 30 spring pin indicator – as a set of 4 marked indicators with diameters of 1.88 mm (normal spring pin), 1.95 mm, 2.02 mm and 2.09 mm (the 3 oversized spring pins). The indicator which can be pressed into the female with friction will determine the oversized spring pin that you need.



The H 30 spring pin indicator will help you select the correct spring pin.



Measuring the female. The indicator which provides friction corresponds with one particular oversized spring pin.

What if the spring pin does not snap all the way into the female?

If the CEKA spring pin no longer fully snaps into the female after relining, the 694 C/L or the RE 0031 L servicing spring pin should be used (see chart). Both are 0.3 mm longer than the normal spring pins.

For spring pins with M 3 threads, you can also use AF 69 spacer discs (0.05 mm thick). Place up to 5 discs in the retention part prior to screwing in the spring pin.

Accessories for the dentist

RE H 5 and A 1 screw-drivers

Always use the RE H 5 or the A 1 tool to screw CEKA spring pins in and out. The crossed blade of both screw-drivers fits exactly between the spring pin segments. The spring pin may now be screwed in and out without any risk of damage.



Order number: RE H 5 laboratory key



Order number: A 1 activating tool and screw-driver

CEKA BOND adhesive

Apply a small amount of CEKA BOND to the threads prior to screwing in the spring pins. This will prevent spontaneous unscrewing of spring pins in the mouth.



Order number: CB1 CEKA BOND



RE H 79 retention adjusting accessory

The retention of the CEKA attachment may be reduced using the RE H 79. Place the head of the accessory over the spring pin and squeeze. Proceed in stages until the desired retention is attained. Never use pliers or a rotating instrument.



Order number: RE H 79 retention adjusting accessory for use in the mouth

A 1 and AL 1 activating tools

In case of inadequate retention of the CEKA attachment, the retention may be increased using the A 1 or the AL 1. Place the activating blade of the tool vertically between the segments. Press downwards progressively, until the spring pin has attained adequate retention. Never make lateral movements.

If the spring pin is visibly worn, it should be replaced rather than activated.

In case of a damaged female, an oversized spring pin may offer the best solution.



Order number: A 1 activating tool and screw-driver



Order number: AL 1 activating tool, long