

OVERSIZED SPRING PINS

A well-designed and regularly serviced prosthesis will rarely have worn females. If female wear occurs, the solution is an oversized spring pin.

The following sizes are available:

- **0.07 mm** larger head than the original spring pin ⇒ Ø **1.95 mm**;
- **0.14 mm** larger head than the original spring pin ⇒ Ø **2.02 mm**;
- **0.21 mm** larger head than the original spring pin ⇒ Ø **2.09 mm**.

These versions may be used for the **M3** spring pins **694 C**, **724 C**, **334 C** and **444 C**.

For the **RE 0031** (**M2** spring pin), there is only one spring pin with a larger head diameter:

- **0.07 mm** larger head than the original spring pin ⇒ Ø **1.95 mm**.

1. Identify the spring pin with inadequate retention in the female (see INFO 062).
2. Use the **H 30** spring pin indicator (may be sterilized, low temperature – long cycle) to determine the diameter of the spring pin to be replaced.
3. Press an indicator of the accessory into the female, starting with size **188** (corresponds with the original female diameter). If necessary, the indicators with size **195**, **202** and **209** must be tried.
4. The indicator of the accessory which offers friction in the female refers to the spring pin type needed for this female.
5. Select the corresponding spring pin on the basis of the brochure “**Identification and replacement of CEKA spring pins**”.
6. See also INFO 063 and INFO 069.