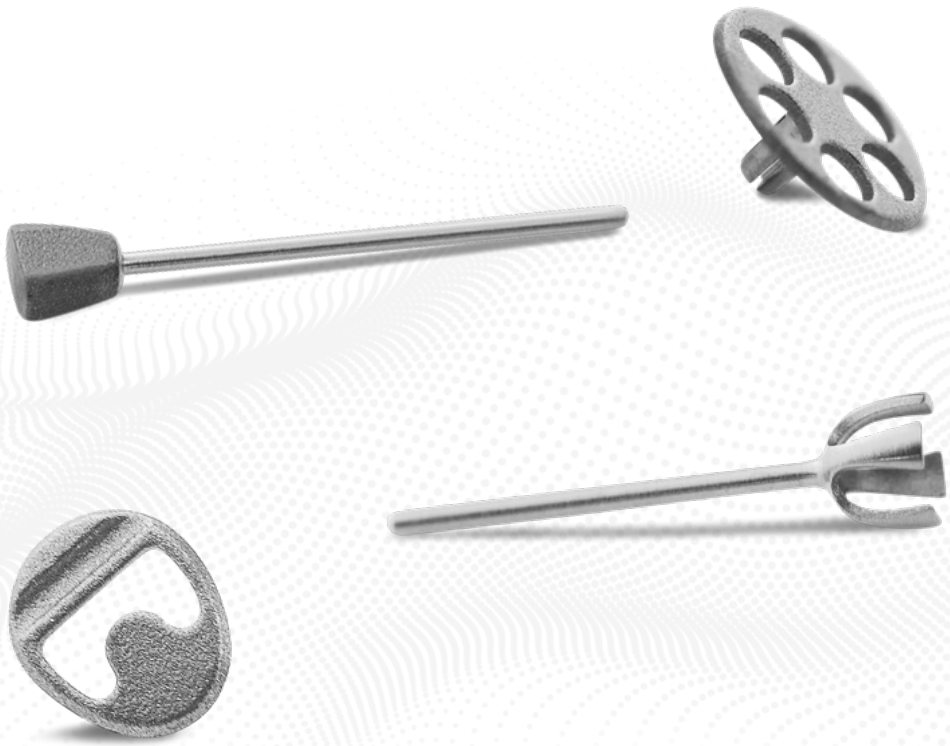
SPIGGLE & THEIS
Medizintechnik

CPI Prostheses

Shortenable TORP and PORP System

NEW



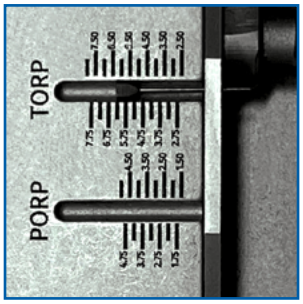
Shaping the future of ENT care
smarter, safer and beyond limits

NEW Shortenable Total & Partial CPI Prostheses

CPI stands for: Cut Plug Insert

Cut to the perfect length

The precise shortening instrument allows TORP and PORP implants to be shortened in 0.25 mm increments to the required length: 2.5 to 8.0 mm for the TORP and 1.5 to 5.0 mm for the PORP. Thanks to this reusable instrument PF001-CPI, middle ear implants can be tailored to each patient's unique anatomy, removing the need for predefined fixed lengths.

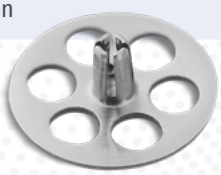


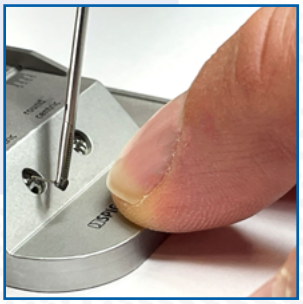
reference scale


cutting arm

Secure plugging process

- Dual recess design of PF001-CPI provides clear visibility of the prosthesis underside for easy assembling
- Compatible with both headplate shapes – oval and round
- Optimized for controlled, accurate, and user-friendly shaft insertion
- Integrated sleeve in the headplate of the prostheses ensures precise shaft guidance during insertion




recesses for headplates


assembly step

Insertion – safe and reliable

The oval eccentric headplate has a dedicated recess for the hammer grip. The round headplate has several recesses that provide a clear view of the footplate. The slitted bell on the PORP protects the anterior and posterior crura and stapes tendon as well. The wide shoe of the TORP ensures stable and reliable contact with the footplate.



Fewer steps. Greater precision.

Shortenable TORP and PORP System



Advances

- shorten in 0.25 mm increments
- easy to assemble
- available with round and oval eccentric headplates
- slitted bell
- wide shoe



round head plate



oval-ecc. head plate



Total prosthesis Type CPI

Titanium, shortenable, 2.5 – 8.0 × 0.3 mm, sterile, 1 pc.

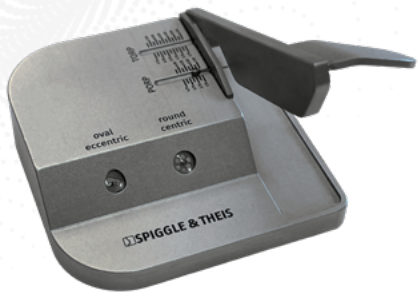
Article No.	Form
11800	oval-ecc. head plate
11900	round head plate



Partial prosthesis Type CPI

Titanium, shortenable, 1.5 – 5.0 × 0.3 mm, sterile, 1 pc.

Article No.	Form
12800	oval-ecc. head plate
12900	round head plate



Shortening instrument

for type “CPI” Prosthesis

Article No.: PF001-CPI

Advances

- multi device for guided cutting and assembling
- re-usable

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