

KURZ Middle Ear Intelligence

Passive Middle Ear Implants Ventilation Tubes Surgical Instruments

7th Edition



unregistered copy

Ω CONNECTOR

Modular System for KURZ® Total Prostheses

Prosthesis instability or dislocation are inherent risks associated with total middle ear ossiculoplasty. During surgery, additional complications may arise due to each patient's unique anatomical features, which often make it difficult and cumbersome to achieve an optimal connection with the stapes footplate.

In close conjunction with G. Schmid, MD, Reutlingen, Germany, KURZ has developed the Ω CONNECTOR. Given the appropriate spatial conditions in the oval niche, this optional base provides maximum contact with the stapes footplate. It is connected to the prosthesis shaft with a micro ball joint. The resulting flexible joint connection is adjustable in all directions and may overcome varying spatial alignments of footplate and tympanic membrane or malleus.

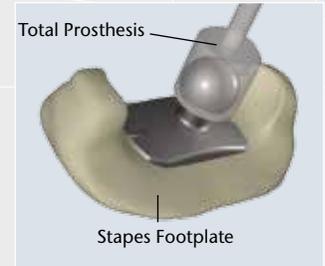
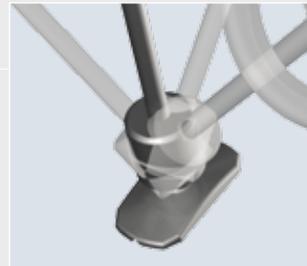
Spatial conditions on the stapes footplate can be evaluated with the Sizer Ω CONNECTOR (REF 8000 555). For more information see page 44.



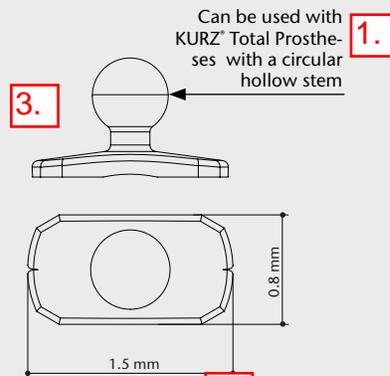
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Benefits:

- Micro Ball joint
Flexible connection is adjustable in all directions
- Large contact area with the stapes footplate for more stability
- Optional use for all KURZ® Total Prostheses with a hollow stem
- MRI information: visit www.kurzmed.com



The functional length of the Ω CONNECTOR is 0.5 mm. It is sterile and individually packaged. The Ω CONNECTOR can be used with all KURZ® Total Prostheses whose shafts end in a circular stem with 0.8 mm diameter. (TTP-VARIAC® System Total, TTP-VARIO AERIAL, TTP®-Tuebingen AERIAL, Duesseldorf AERIAL, MNP Total Prosthesis).



Video with additional information

Item:	Functional Length: (FL)	REF
Ω CONNECTOR	0.5 mm	1004 930

Material: 2.
Pure Titanium (ASTM F67 Medical Grade)