

Titanium FitGuide

What is the Titanium FitGuide?

Each ear is as unique as its owner. In order to make the most discreet custom products, we need as much individual biological data as possible. The Titanium FitGuide (TFG) is a clinical tool that determines the potential faceplate depth of a Virto B-Titanium while maximizing discreetness and comfort. It shows the flexibility of the ear canal unseen by the ear impression alone. The TFG is made from solid medical grade titanium and has two ends to assess patients who have the audiological needs for a moderate (M) receiver or a power (P) receiver. The modules represent the absolute smallest dimension of an M or P receiver device. There are depth indicators along the stem of the TFG that the Hearing Care Professional (HCP) will provide on the order form and send along with the impression for the hearing aid order. The TFG is able to provide new information about individualized flexibly and can therefore support the HCP and the manufacturing process to deliver deeper fitting devices.

How do I use the Titanium FitGuide?

- Step 1: Conduct otoscopy and counsel the patient regarding expectations.
- Step 2: Orient the TFG (M or P).
- Step 3: Brace with pinky & ring finger against patient's head.
- Step 4: Insert the TFG into the aperture of the canal. If needed, ask the patient to assist to judge their comfort level.
- Step 5: Carefully guide the patient's hand to the tool.
- Step 6: Pull pinna laterally and have the patient move their jaw during insertion.
- Step 7: Check for comfort (8+ hours per day). Let the patient sit a moment if needed
- Step 8: Find the indicator sitting directly in the patient's inter-tragal notch.
- Step 9: Count the medial tick marks from the patient's ear canal to the inter-tragal notch and provide this number on the order form.
- Step 10: Proceed with ear impression protocol using an EasyView Otoblock.
- Step 11: After removal, hold the TFG up to the impression to ensure adequate length.

Please review additional training material and perform 10–15 practice insertions prior to your first use of the TFG.

The Titanium FitGuide makes it more discreet.

The TFG takes ear canal flexibility into account, giving over 50% of people a deeper fitting Virto B-Titanium by an average of 2.5 mm. (FSN: Phonak Field Study News, June 2018)





