

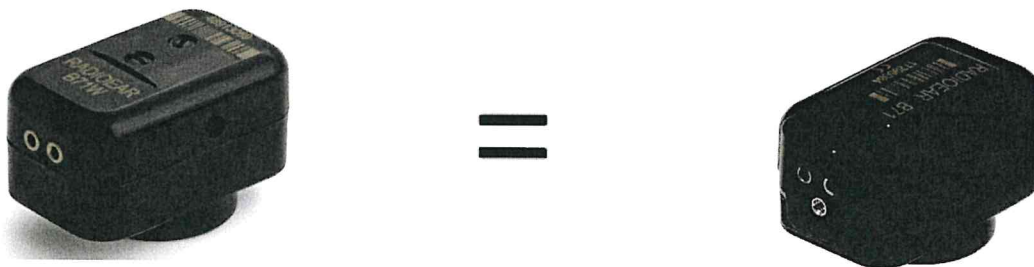
## B71

# Changes to B71 per August 2019

As the B71 bone conductors (BC) are used in audiometric equipment with different applied part type classification, it has been required to set the safety specification for the B71 to the highest level (applied part type BF).

To fulfill the safety requirements according to IEC 60601-1 for this we have increased the safety distances around the terminals, fixed the terminal and changed the assemble construction (no screws on the back)

In addition to this it is required that a pin connector needs to be fixed to the BC, so it is not possible to remove the cord/connector from the BC without a tool. This is according to IEC 60601-1 clause 8.5.2.3



### Highlight of the update:

It has been of highest priority to ensure the performance stays the same in the new B71 as in the "old" B71.

From the outside the following changes are visible:

- Body assembly screws are removed. Housing is ultra welted instead.
- The cable is mounted with screws, which leaves a visible extra threaded hole in regard to the connector points.

Biocompatibility is still according to ISO 10093-1.

### Compatible Cables

Part number	Description	Jack colour
8103211	straight 6.3 mm Jack	green
8104110	straight 6.3 mm Jack	black
8515713	straight 6.3 mm Jack	grey
8107612	30 degrees Jack	green
8515712	No plug	N/A