

規格表



Fig. 1:1

特點

- 迷你耳掛型助聽器適用重度到極重度聽損者
- 改良之技術降低干擾
- 絕佳的輸出功能，不失真
- 電池壽命長
- 利用調整鈕做簡單、有彈性的選配
- 使用CONNEXX™ First™做最理想的選配建議
- 自動化麥克風噪音抑制(MNR)

擴大器

3個數位調整鈕的擴大器

選配參數

NL 高頻切除(綠點)
NH 低頻切除(藍點)
MPO 最大輸出(紅點)

選項

外殼顏色:膚色, 巧克力色, 灰色
CROS/BICROS

標準功能

- 直接音響輸入能和通用的FM系統相容
- 透明防脫卸式耳勾
- M-T-O開關, 方便客人調整
- 可上鎖電池門, 適合嬰幼兒選配
- 音量調整鈕
- 675電池
- 電量變弱時, 會有嗶聲提示

配件

- 眼鏡轉接器
- 嬰幼兒用小巧耳勾
- 音量調整鈕蓋
- 音靴

尖峰

At 1.6 kHz

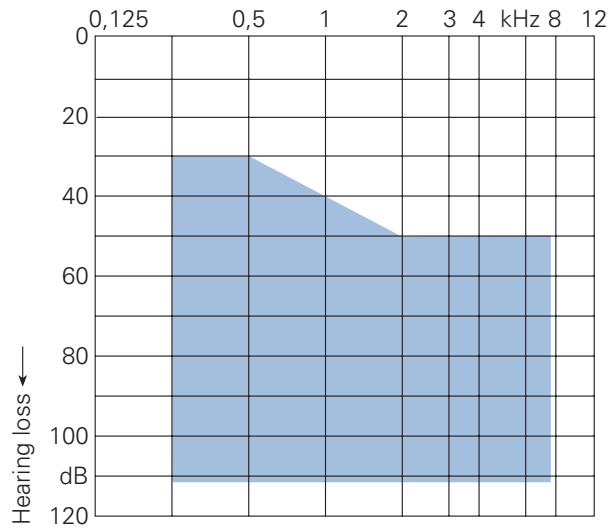
模擬器

等
壓

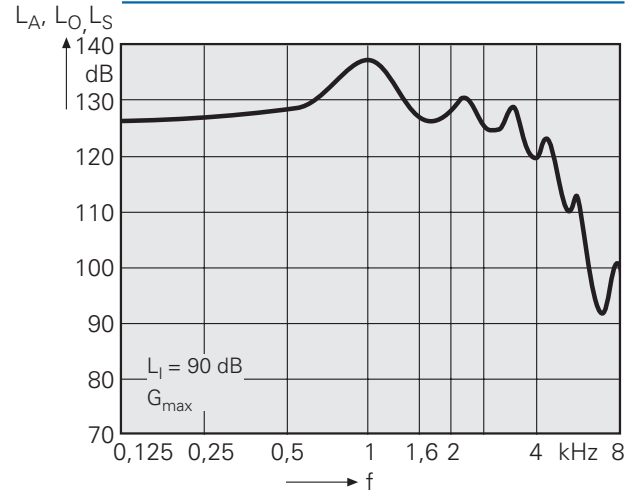
2 cc耦合器

飽和聲音
聲壓

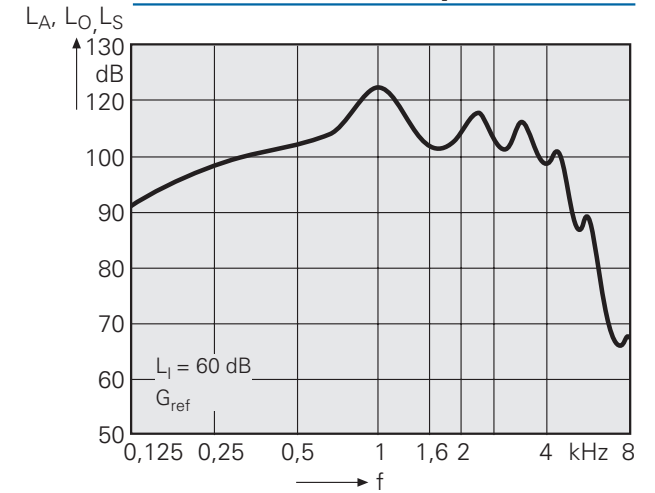
Fitting Range



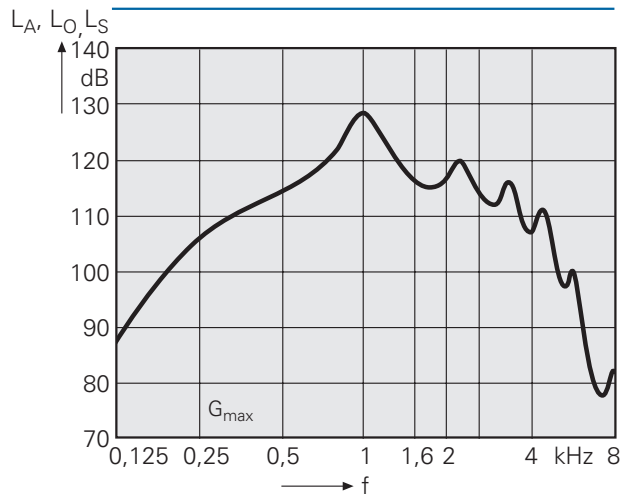
Saturation sound pressure level



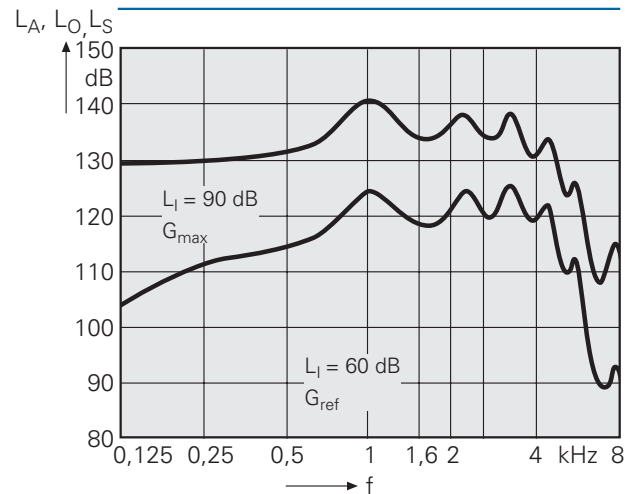
Normal acoustic response



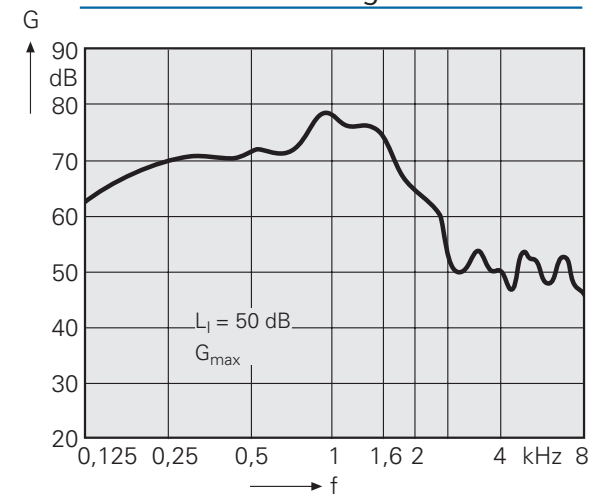
Induction coil sensitivity 10 mA/m



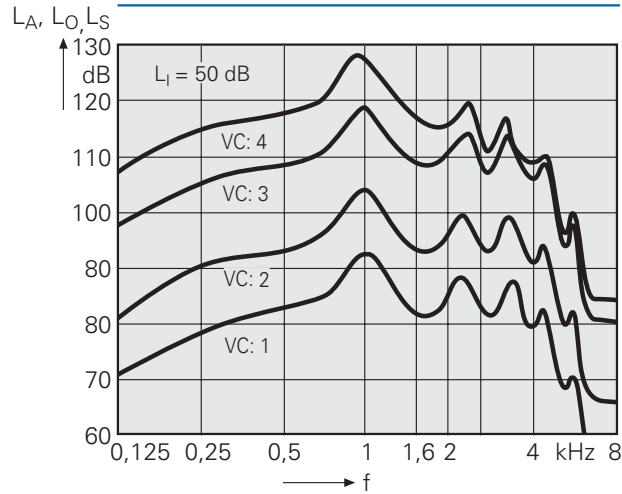
Ear Simulator IEC 118-0



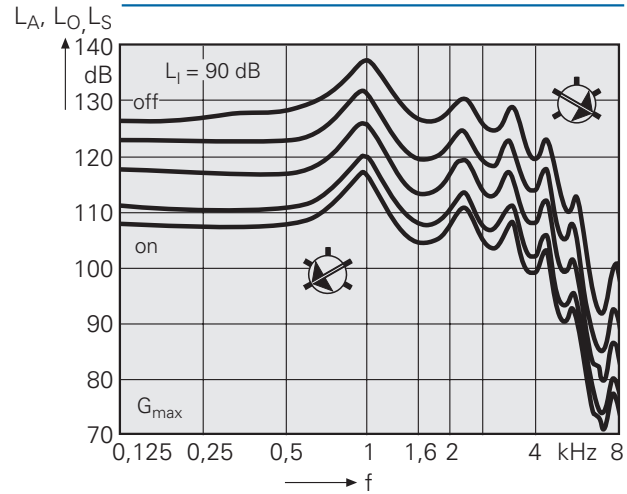
KEMAR Maximum effective gain



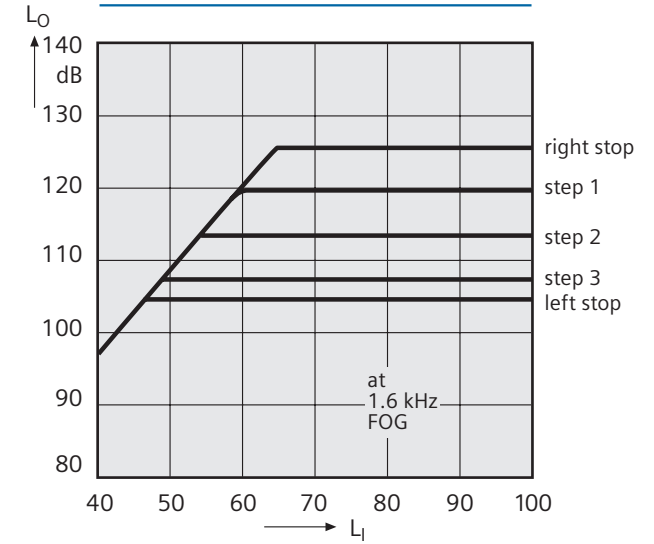
Effect of the volume control



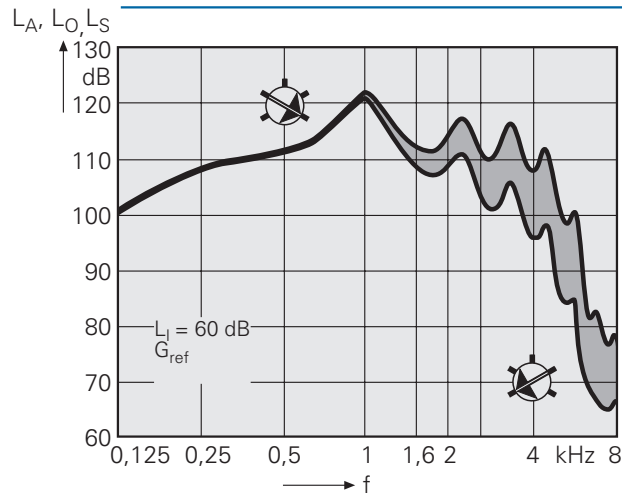
Effect of the MPO-control



Effect of MPO-control



Effect of the NL-control



MPO-control

for maximum output level limiting by AGC-O.
Lowering of threshold by turning to the left.

NL-control

for shaping high frequencies and reduction of feedback

NH-control

for frequency response shaping.

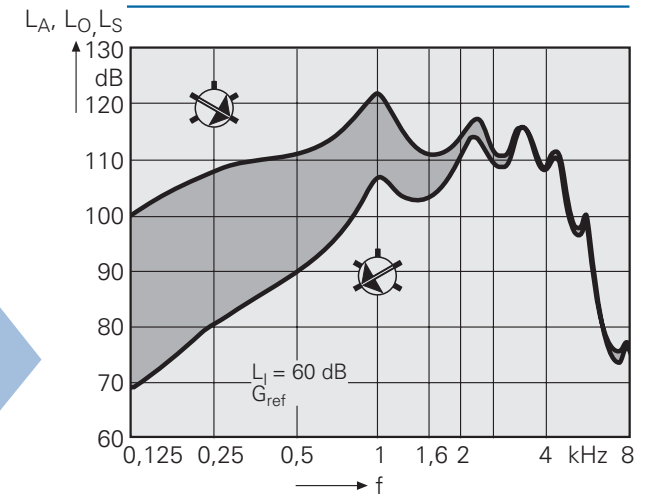
Basic setting:

right stop = flat frequency response

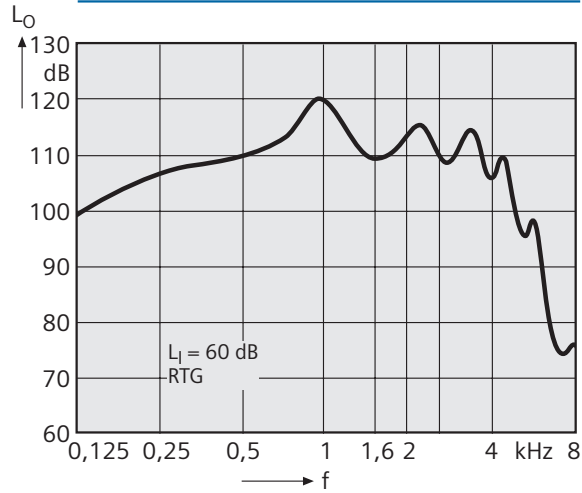
Raise by turning to the left

High-pass characteristic:

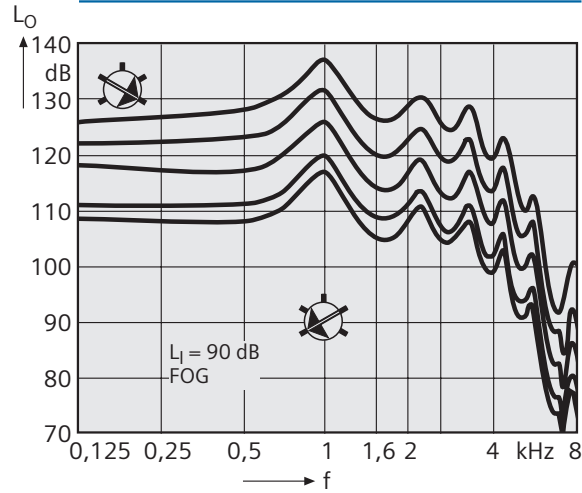
Effect of the NH-control



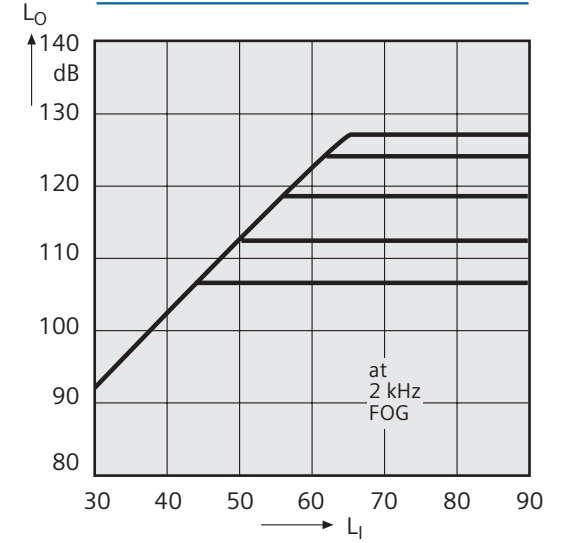
Frequency response



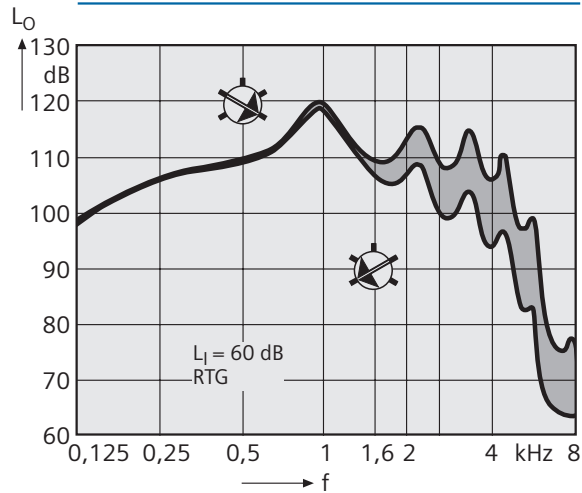
Effect of MPO-control



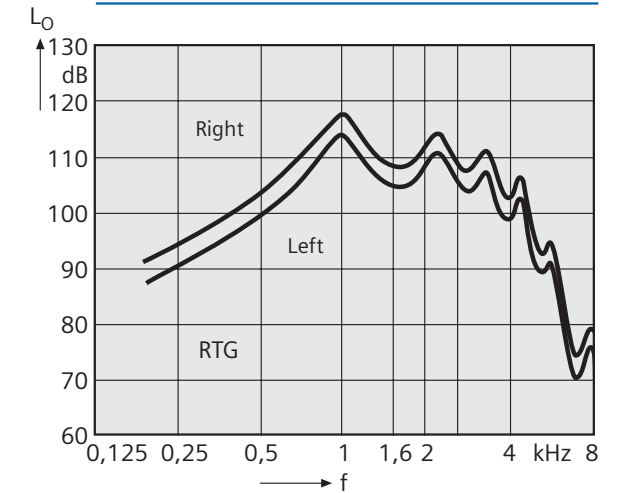
Effect of MPO-control

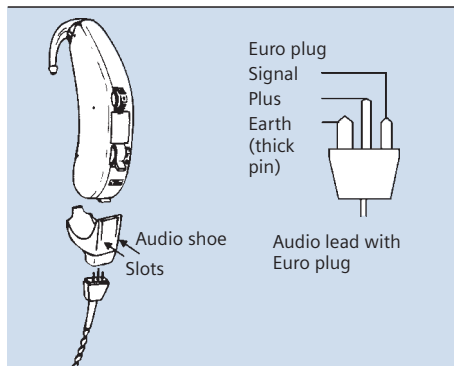


Effect of NL-control



SPLITS curve





Audio input

The audio input is a part of the standard equipment. The audio input enables the hearing instrument to be connected to electroacoustic transmission equipment, such as speech-hearing training equipment. Please notice that the hearing instrument and the accessories have to be tuned to one another electrically. CROS and BICROS fittings are possible as well (BTE CROS). The audio input is connected parallel to the microphone. The input resistance is approx. 2 k ohms. The audio connection is situated below the volume control (three gold-plated contacts).

Order No.: 27 69 065 Audio shoe, beige

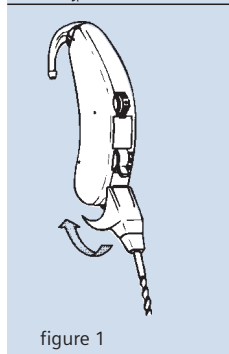


figure 1

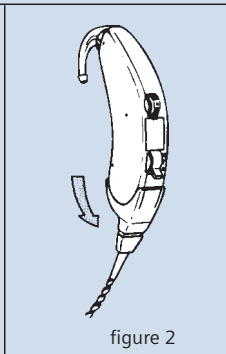


figure 2

How is the lead connected to the hearing instrument?

- (figure 1)
 1. Plug the audio lead into the audio shoe.
 2. Connect the audio shoe to the instrument.

How is the lead disconnected?

(figure 2)
 To disconnect, remove the audio shoe with the lead in the direction of the arrow.

Note:
 Use only audio shoes with two slots.

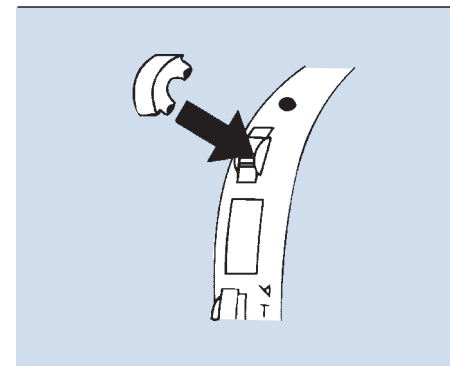
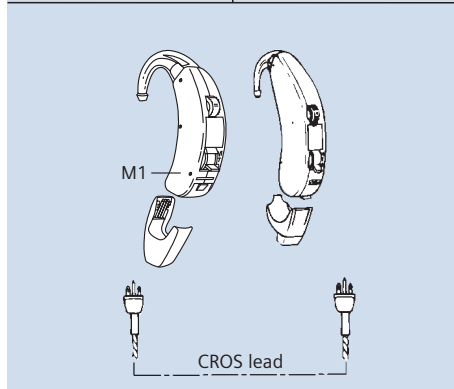
BTE CROS

Amplifier and microphone instrument both with audio input, are connected via audio shoe and CROS lead. The lead is led behind the head.

BTE BICROS

Amplifier and microphone instrument (M1) both with audio input, are connected via audio shoe and CROS lead. The lead is led behind the head.

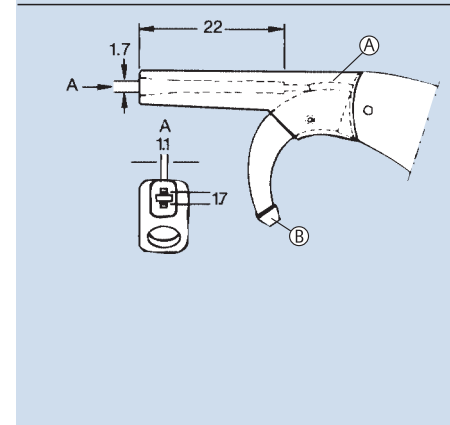
Order No.: 29 40 760 M1 (beige)
 29 43 970 Audio shoe for M1 (beige)



Cover for the volume control

The cover prevents inadvertent adjustment of the selected volume setting

Order No.: 27 57 169 transparent



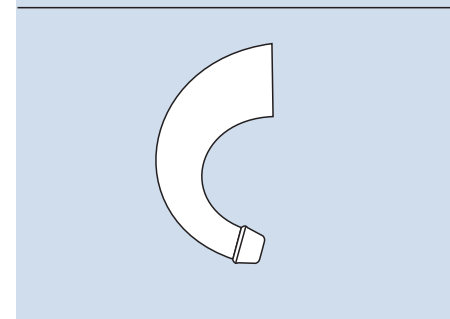
Eyeglass adapters CROS

To enable CROS/BICROS fittings or to fit the instrument onto eyeglasses an adapter is available

Assembly

First fit the hearing instrument with the hook to the adapter. Drill through the hole in the adapter into the ear hook. Then adapt the end of the eyeglasses temple to the size of the channel in the adapter (see diagram for dimensions). Glue the adapter to the temple. Fix the hearing instrument to the adapter with two screws (2.5 mm long, ø 1 mm).

Order No.: 27 66 913 Adapter (A)
 11 98 936 Ear hook (B)



Small earhook

For optimal fitting to the ear, not only for children, a small earhook is available.

Order No.: 27 67 044

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Subject to change without prior notice

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