

Supra-aural Headphone with sound-excluding Earcups for Pure-tone Air Conduction Audiometers

- *Excellent noise attenuation of the earcups*
- *Especially designed for use in testing rooms with high noise level*



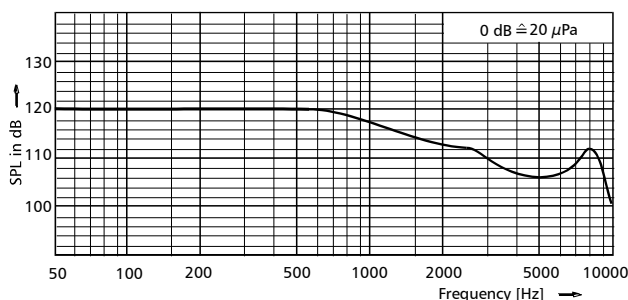
Technical specification

Earcups.....	shock-proof plastic
Colour	grey
Colour markings on earcups.....	right = red, left = blue
Adjustment range of headband.....	corresponding with the anthropometric dimensions acc. to Dreyfuss and acc. to DIN EN 352
Application force.....	14.5 N
Weight with cable.....	approx. 570 g
Terminals.....	PUR-cable, 4-cored, straight, length 1.8 m, ends tinned

Electroacoustic specification

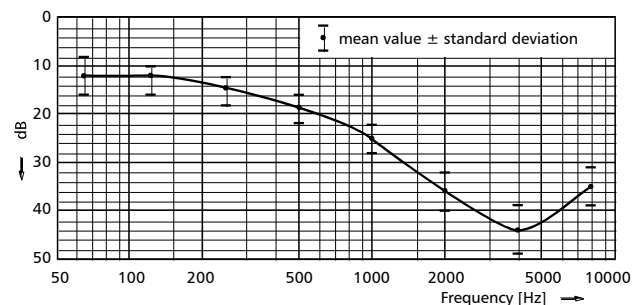
Electroacoustic principle.....	dynamic	
DC resistance	10 Ω per capsule	± 15 %
Nominal power handling capability	500 mW	acc. to DIN EN 60268-7
Sound pressure level	117 dB	rel. 20 μPa, measured on 6 cm ³ -coupler NBS-9A, 1 kHz, 1 mW
Attainable sound pressure level.....	> 130 dB at max. 500 mW (50 Hz up to 9 kHz)	
Distortion factor.....	< 1 % at 130 dB (50 Hz up to 9 kHz)	

Frequency response



Measured at 6 cm³-coupler NBS-9A

Noise attenuation



Measured acc. to DIN 45611

Calibration of pure-tone audiometers _____ PD-81

The Test Report of the PTB (Physikalisch-Technische Bundesanstalt) Braunschweig and Berlin for PD-81 series may be supplied upon request.

Order details

Headphone for pure-tone air conduction audiometry

Part No. 95-03-05651

Special models

- with mounted plug
- with coiled cord
- DC resistance 200 Ω (other values on request)

Accessories _____

Ear cushion cloth-covering, 1 pair **Part No.** 98-05-00001

Head cushion for children..... **Part No.** 27-17-80012

Easy replaceable spare parts _____

Ear cushion, outside part **Part No.** 27-17-80015

Ear cushion, inside part..... **Part No.** 27-17-80023

Head cushion **Part No.** 27-17-80013