



Custom in-ear hearing protection SOWEI Work

SOWEI Work is Audiovox' custom in-ear hearing protection for work. The hearing protection is compact and has a small handle which makes them easy to put in the ear and take out again. SOWEI Work is delivered along with a cord to lower the risk of dropping it on the floor. The hearing protection is made of soft medical silicone, and the built in noise filter allows for the ear to equalize pressure which means that the worker can wear the protection for hours on end without discomfort. SOWEI Work can also be produced with detection for companies within the food industry.

The hearing protection can be delivered with a noise filter which lowers the noise un-linear. With this type of filter, the high frequency noises (such as angle grinders and compressed air) will be lowered the most while medium frequency noises (such as speaking and machines) and low frequency noises (such as motors) will be lowered the least. The allows for the user to be able to communicate with coworkers, hear alarms and such while still conducting work in surroundings with a high level of noise..

SOWEI Work is certified as a custom in-ear hearing protection for work in accordance with EN352-2:2002, EU-regulation 2016/425 and is CE approved.

Usage:

- For people who work in surroundings with a noise level that exceeds 85 dB who needs comfortable noise regulation during the work day.

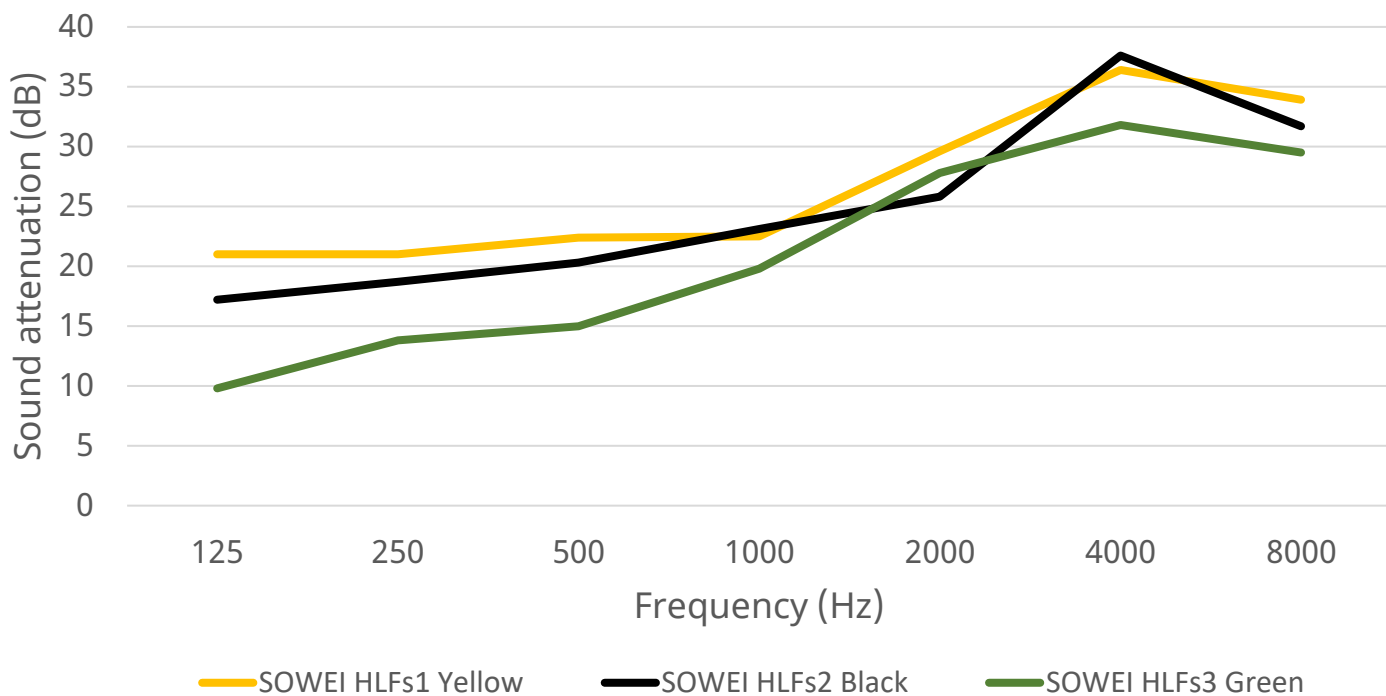
Advantages:

- Available with 3 different noise filters: 28 dB, 26 dB og 23 dB
- Soft and allergy friendly medical silicone
- Can be delivered with detection for the food industry
- Available in many colors
- CE & EN-352 certified

SOWEI Work

Technical data

Sound attenuation



Filter:

SOWEI HLFs1 Yellow

SNR = 28 dB | L = 22 dB | M = 24 dB | H = 29 dB

SOWEI HLFs2 Black

SNR = 26 dB | L = 20 dB | M = 23 dB | H = 28 dB

SOWEI HLFs3 Green

SNR = 23 dB | L = 15 dB | M = 19 dB | H = 27 dB

Product:	Hz	125	250	500	1000	2000	4000	8000
SOWEI HLFs1 Yellow	dB	21,0	21,0	22,4	22,5	29,6	36,4	33,9
SOWEI HLFs2 Black	dB	17,2	18,7	20,3	23,1	25,8	37,6	31,7
SOWEI HLFs3 Green	dB	9,8	13,8	15,0	19,8	27,8	31,8	29,5



All the above products meets the requirements for CE-certification and is being monitored by PZT GmbH, Bismarckstraße 264 B, 26389 Wilhelmshaven, Germany. Identificationsnumber 1974. EC type-examination certificate is in accordance with PVM-regulation from EU and complies with EN 352-2:2002.

Legal producer:
HÖRLUCHS HEARING GMBH & CO. KG
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