

EARPROTECTOR

HIGH PERFORMANCE HEARING PROTECTION

Perfection in hearing protection with
SMART-FILTER-TECHNOLOGY

- 👍 Ambient noise remains audible
- 👍 Speech intelligibility is maintained

23 dB



reusable



Certified according to DIN EN 352-2

MEDIUM & MINI



With silicone tips in
2 different sizes



Easy to use box for simple
and clean storage



Incl. cord and clip for better
wearing comfort and
protection against loss

EARPROTECTOR

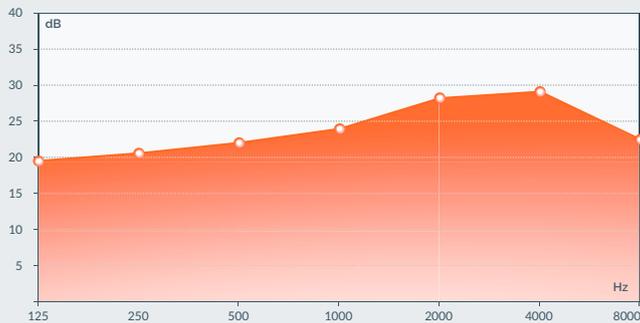
Certified according to CE EN 352-2

High noise insulation and optimum signal perception

INFIELD Safety's multi-use hearing protection has been designed to protect the hearing from excessive noise.

Harmful noise is attenuated, ambient noise and intelligibility remain audible.

Attenuation in dB | Corresponding frequencies in Hz



Frequency	mean value*	standard deviation	protection**
Hz	dB	dB	dB
125	19,4	3,2	16,2
250	20,7	3,9	16,8
500	22,1	3,8	18,3
1000	23,9	4,0	19,9
2000	28,2	3,8	24,4
4000	29,2	4,2	25,0
8000	22,6	3,5	19,1

*the noise insulation
**APV (adopted)

The APV value (assumed noise protection value) measured in dB, is a minimum value defined by the standard committee which must be cleared by each filter in order to obtain the CE approval

Features & Quick Info

- ↳ Designed for comfort and protection
- ↳ Ambient noise remains audible
- ↳ Speech intelligibility is maintained
- ↳ Universally applicable
- ↳ 2 different sizes of silicone tips
- ↳ Easy and safe to insert and remove
- ↳ Re-usable
- ↳ Easy to clean with water
- ↳ Certified according to DIN EN 352-2
- ↳ Easy to use box for simple and clean storage

Areas of application

- Industry
- Construction
- Engineering
- Agriculture and forestry

Technical specifications*

SNR-Value	23 dB	Tested by the PZT GmbH (1974), at the Junkerei 48, D-26389 Wilhelmshaven / GER on 18.05.2016 under the test number 771603-1. Other details can be requested from the manufacturer.
H-Value	23 dB	
M-Value	20 dB	
L-Value	18 dB	

* SNR (125-8000 Hz) average. Protection factor (Simplified Noise Reduction) frequency ranges in Hz: H>2000 (high)|M= 500-2000 (medium)|L<500 (low)

Work protection products and more

INFIELD® – Safety Solutions for your protection!

INFIELD® Safety is a manufacturer of tailored, high-quality safety spectacles and professional hearing protection devices.

Since its inception in the 1990s INFIELD® Safety has specialized in all issues concerning vision and hearing in the workplace and been a major presence in the market for personal protective equipment (PPE) products.

INFIELD® Safety is a member of the Essilor Group, the global market leader in spectacle lenses, based in Paris.

INFIELD®

SAFETY

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