

## HASPRO LEXAR 7X Earmuffs

The LEXAR 7X earmuffs have been specially designed to protect the hearing of those who work in noisy environments.

This means HASPRO LEXAR 7X earmuffs are a perfect choice for people who work in the following areas, among others:

- At airports
- In factories
- In engine rooms
- In the mining industry
- In printing houses
- On constructions sites

### **Optimal hearing protection**

The LEXAR 7X offers a noise reduction level with an SNR of 34 decibels. Higher frequencies that fall within the range of 2,000 to 8,000 Hz – typical for an industrial environment – are reduced even further, up to 40dB.

### **Designed for comfort**

HASPRO LEXAR 7X earmuffs are suitable for prolonged use due to the implementation of modern, lightweight materials that maximize comfort. Weighing in at just 310 grams, they can be worn for hours at a time without issue. The space left between the user's ear canal and the earmuffs' insulation layer allows for better ventilation, reducing the potential buildup of bothersome moisture and heat. LEXAR 7X earmuffs also feature larger and softer ear cushions that offer a snug fit. These cushions are also moisture resistant, meaning they won't absorb or hold water.

### **An adaptable fit**

An adjustable headband means the product can quickly and conveniently adapt to offer the right fit for each individual.

### **Modern and resistant construction**

Industrial environments are often characterized by intense physical work. This is precisely why the HASPRO LEXAR 7X earmuffs have been produced using shock resistant materials that can withstand the knocks and scrapes that tend to take place – ideal for use in the most difficult working situations.

### **SET CONTAINS:**

- ✓ 1 pair of HASPRO earmuffs
- ✓ Multi-language instructions

### **RECOMMENDATIONS:**

Always use hearing protection when you are in a noisy area. Before each use, wash your hands and make sure the earmuffs are clean.

HASPRO earplugs are a certified product, complete with the CE mark and certificates of compliance with the European Safety Standard EN 352-1: 2002.

#### TECHNICAL DATA:

Producer	HASPRO
Type	Safety Earmuffs
Specification	Hearing Protection
Attenuation	SNR:34dB
Compliance w norm	CE, EN 351:2002
Size of the packaging	24x15,5x10 [cm]
Size of the earplug	159 (±2mm) x 97.6 (±0.5mm) x 185(±2mm )
Weight of the packaging	310g

#### ATTENUATION CHART

1	Frequency, Hz	125	250	500	1000	2000	4000	8000
2	Average Attenuation, dB	21.7	23.8	33.3	38.2	35.9	41.5	39.6
3	Standard Deviation, dB	2.8	2.2	2.7	2.8	2.8	3.4	3.0
4	Assumed Protection, dB	18.8	21.6	30.6	35.4	33.1	38.1	36.6

EN 351-2-2002, H: 35dB M: 31dB L:25dB     SNR: 34dB

#### Why is hearing protection so important?

High noise levels aren't just bad for our hearing, they can have a negative impact on our concentration, efficiency, and overall wellbeing. The longer we remain exposed to excessive noise, the faster we feel tired. This can cause fatigue, headaches, and dizziness, with further health complications also possible.