

# Sota L1

# Low attenuation ear defender

A low profile, lightweight ear defender with low attenuation, ideal for protection between 80-85dB. The L1 model features soft ear cushions and a flexible padded headband. Fully adjustable to provide a comfortable fit for most head sizes.

### **Features**

- **△** SNR23
- Low profile cup design
- Large ear cushions allow freedom to fit majority of ears for a comfortable fit
- Padded, durable headband provides lasting comfort
- ▲ Very low attenuation ideal for protection at the first action level
- ▲ Blue in colour making them ideal for food environment
- Approved to EN352-1: 2002



## Certifications

CAT III



EN 352-1:2002

EN 352-3:2020

## Suitable industries & applications

#### Industries

▲ Construction

▲ Food Production

Facilities Management

Oil and Gas



Automotive

Highways and Infrastructure

## **Applications**

Machinery and Plant Operation

Highway Repairs and Maintenance

Masonry and Brickwork

Craft and Hobbies

Food Preparation and Handling

Drilling and Boring

## Europe

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### Middle East & Africa

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### **Americas**

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## **Frequencies Protection**

Frequency (HZ)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	13	12.1	20.5	29.5	34.5	37.7	33.8
Standard Deviation (dB)	3.4	2.8	2.8	3.9	3.3	3	3.7
Assumed Protection (dB)	9.6	9.3	17.7	25.6	31.2	34.7	30.1

## **Ordering information**

## **Attenuation Data - SNR**

Overall	High	Medium	Low	
23dB	30dB	20dB	13dB	

## **Additional information**



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