

# ALPHA SOTA EP12



## SIMPLE-FIT™ DISPOSABLE CORDED FOAM EAR PLUGS

EP12 contains all the advantages of the EP11 but with the added benefit of being attached together at opposing ends of a lightweight yet durable plastic cord. The cord allows for the ear plugs to be conveniently hung around the neck when not required and inserted again swiftly when necessary.

### FEATURES

- SNR 34dB
- Corded – Ideal for multiple use in a day
- Each pair of Ear Plugs are individually packaged
- High performance, high comfort
- A unique, new tapered design
- Stylish brightly coloured finish
- Lightweight yet durable plastic cord.
- Made with soft polyurethane (PU) material for enhanced comfort
- Use a simple ‘Roll, Insert, Twist’ action when inserting earplugs
- Full integration with other PPE



### ORDERING INFORMATION

**Part Number:** EP12

**Packaging:** 200 Pairs Ear Plugs  
per box  
10 boxes per case

**Certification:** EN352-2: 2002

### SUITABLE APPLICATIONS

An effective solution for those exposed to very high noise levels. Typical industries include;

- Automotive Body Shops and Repair Workshops
- Canning, Bottling Areas or Food Production
- Construction
- Demolition
- Engineering
- Forging, Pressing or Stamping
- Foundries
- General Fabrication
- Highway Maintenance
- Manufacturing – Automotive, Textiles, Food and Drink, Electronics, White Goods
- Paper or Board Making
- Plastics Processing
- Leisure Industry Concerts, Motorsport
- Woodworking



### TECHNICAL SPECIFICATIONS

#### ATTENUATION DATA

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	32.9	33.4	34.9	37.1	35.8	33.6	40.8	45.1
Standard Deviation (dB)	2.9	2.7	4.3	4.5	5.1	3.7	3.4	4.8
Assumed Protection (dB)	30.0	30.7	30.6	32.6	30.7	29.9	37.4	40.3

EP12 SIMPLE-FIT™ DISPOSABLE CORDED FOAM EAR PLUGS  
SNR = 34dB H = 32dB M = 31dB L = 31dB  
Nominal Diameter 7-12

Assumed Protection rounded to one decimal place

Results of tests performed in accordance with the standard BS EN352-2: 2002.

### CERTIFICATION

EU Certification according to Regulation (EU) 2016/425 issued by: SATRA Technology Europe Limited, Bracetown Business Park, Clonee D15 YN2P, Republic of Ireland. [N.B. No.2777].

### STORAGE & MAINTENANCE

Before use, store in a dry, clean, uncontaminated environment. These disposable ear plugs must be replaced after each use and should be disposed of away from children. This equipment is for personal use and should not be shared by different operators.

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