# **△LPHA SOTA EP22**

# **DISPOSABLE CORDED FOAM EAR PLUGS**

EP22 contains all the advantages of the EP21 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**

- NR 37dB
- Corded Ideal for multiple use in a day
- Each pair of Ear Plugs are individually packaged
- High performance, high comfort
- A unique, new bell shaped design
- Stylish brightly coloured finish
- 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: EP22

**Packaging:** 200 Pairs of 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 Areasor 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



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# **TECHNICAL SPECIFICATIONS**

#### ATTENUATION DATA

| Frequency<br>(Hz)             | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
|-------------------------------|------|------|------|------|------|------|------|
| Mean<br>Attenuation<br>(dB)   | 34.2 | 34.7 | 38.2 | 37.8 | 36.5 | 41.8 | 44.8 |
| Standard<br>Deviation (dB)    | 4.3  | 4.5  | 4.4  | 3.3  | 2.9  | 4.5  | 3.8  |
| Assumed<br>Protection<br>(dB) | 29.9 | 30.2 | 33.8 | 34.5 | 33.6 | 37.4 | 41.0 |

EP22 DISPOSABLE FOAM EAR PLUGS SNR = 37db H = 35dB M = 34dB L = 33dB Nominal Diameter 8-14 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: BSI Group, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes, MK5 8PP, United Kingdom. [N.B. No.0086].

### **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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