# **ALPHA SOTA EPRO1**

**REUSEABLE EAR PLUGS** 

The EPR01 reusable earplug has a unique triple cone shape, designed for a snug and comfortable fit. The TPR soft and flexible material is easy to insert and secures a good fit, improving the levels of protection.

#### **FEATURES**

- SNR 30dB
- Each pair of Ear Plugs are packaged in a resealable bag
- Nigh performance, high comfort
- Unique triple cone shape
- Stylish brightly coloured finish
- Made with very soft (TPR) material for enhanced comfort
- Reusable, washable & durable
- Use a simple 'Insert, Twist' action when inserting earplugs
- Full integration with other PPE



### ORDERING INFORMATION

Part	Number:	EPR01
------	---------	-------

Packaging:200 Pairs of Ear<br/>Plugs per box<br/>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
- EngineeringForging, Pressing or
  - Stamping
- FoundriesGeneral Fabrication
- Highway Maintenance
  Manufacturing -
- Automotive, Textiles, Food and Drink, Electronics, White Goods
- Paper or Board Making



# **ALPHA SOTA EPRO1**

**REUSEABLE EAR PLUGS** 

## **TECHNICAL SPECIFICATIONS**

#### ATTENUATION DATA

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	29.6	26.2	27.8	29.2	34.1	36.4	38.7
Standard Deviation (dB)	4.3	3.9	3.8	3.8	3.5	3.7	3.3
Assumed Protection (dB)	25.3	22.3	24.0	25.4	30.7	32.6	35.4

EPR01 REUSEABLE EAR PLUGS SNR = 30dB H = 31dB M = 26dB L = 24dB Nominal Diameter 9-13 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 reusable earplugs are to be cleaned in warm and soapy water then stores in resealable plastic bag while not in use. This equipment is for personal use and should not be shared by different operators. To be kept away from children.

www.alphasolway.com T: +44 (0)1461 202452 E: alphasolway.sales@globusgroup.com

ALPHA SOLWAY LTD, Factory 1, Queensberry Street, Annan, DG12 5BL, UK

The descriptions, characteristics, applications and photos are given for information purposes and do not constitute a contractual commitment. The manufacturer reserves the right to make any modifications it deems necessary. © 2019 Alpha Solway Ltd

© Globus (Shetland) Ltd 2019 • T2 Trafford Point, Twining Road, Trafford Park, Manchester, M17 ISH • ALPHA-DATA-EPR01-0919\_1

