

## SEMI-AURAL HEARING PROTECTORS



PERFORMANCE



UNIQUE BAND STYLE



COMFORT



# A stylish, ergonomic, cool w

A comfortable, economic alternative to earmuffs and earplugs. This music headphone designs to provide you with a sleek, s



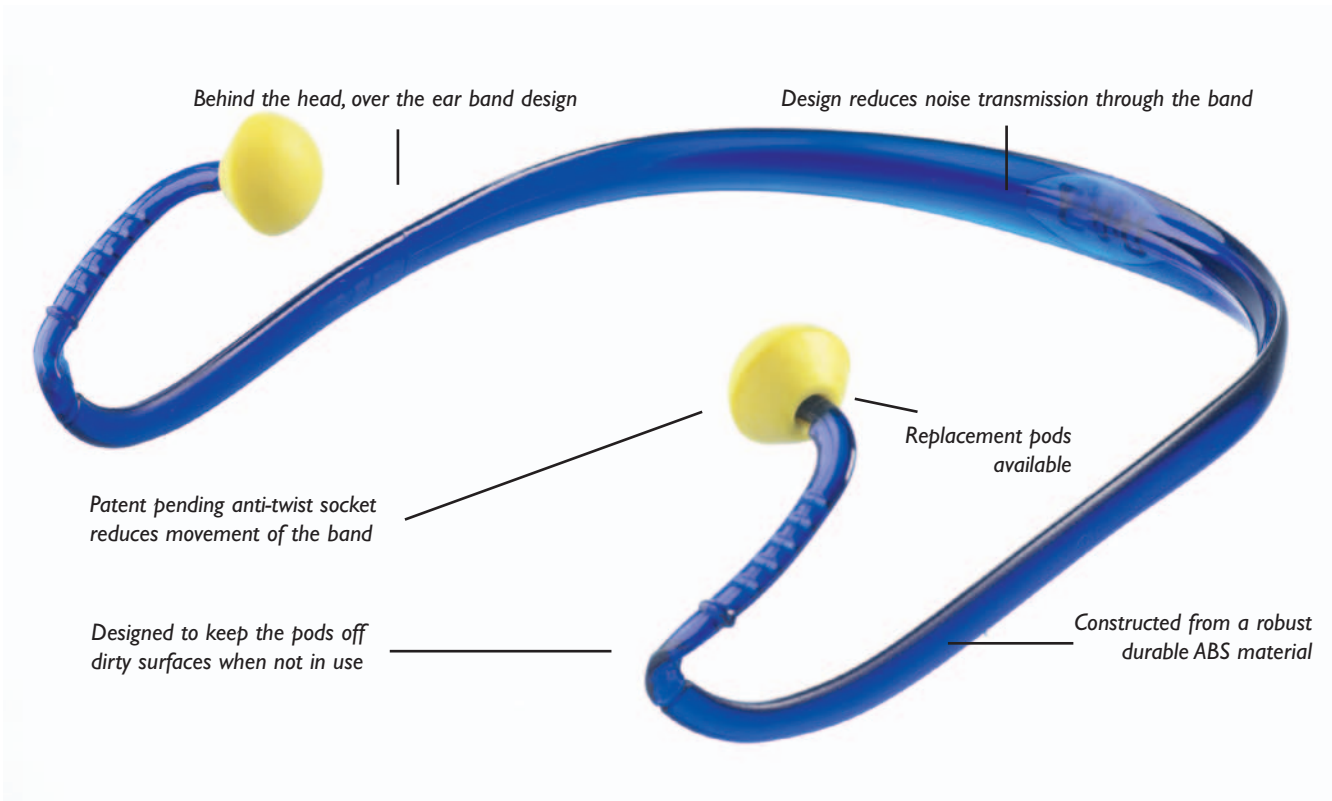
## Unique band Style

The unique band style, that wraps around the ear and sits behind the head, prevents rubbing on clothing or clashing with other PPE devices, helping to reduce noise transmission through the band. The patent-pending anti-twist socket reduces movement of the band when fitted, holding the band securely in place and preventing any slippage.



## Comfort

This product is extremely comfortable and, as the product sits out of the way, it is very easy to forget you are wearing it. The product is quickly fitted and removed, making it ideal for people moving in and out of noisy situations. When the product is not required it can be positioned comfortably around the neck.



# Way to protect your hearing

An innovative new semi-aural hearing protector follows leading brand stylish, ergonomic and cool way to protect your hearing.

## Flexible

Its unique design provides a flexible means of providing hearing protection, allowing the product to be combined with a wide range of PPE, and eliminating the need to buy specific interlocking ear defenders that are normally worn with combination products such as helmets and visors.



## Hygienic

The E.A.R. Band has been carefully designed to keep the pods clear of dirty work surfaces when removed. Constructed from a robust ABS material, the E.A.R. Band is extremely hard wearing and durable. The pods can be washed in warm soapy water for extended use. Replacement pods are also available.



## Performance

E.A.R. Flex (semi-aural) products perform well at low frequencies and give relatively 'flat' attenuation (all frequencies are reduced by a similar amount). This means that the reduced sound is more like its natural sound, and not severely distorted, which helps with communication and signal recognition.



## ORDERING INFORMATION

Product Code	Product	No. in Pack	No. in Dispenser	No. in Master
EB-01-000	E·A·R Band	1	20	100
ES-01-300	Spare Pods	10	500	8000
ES-01-301	Spare Pods	50	-	500

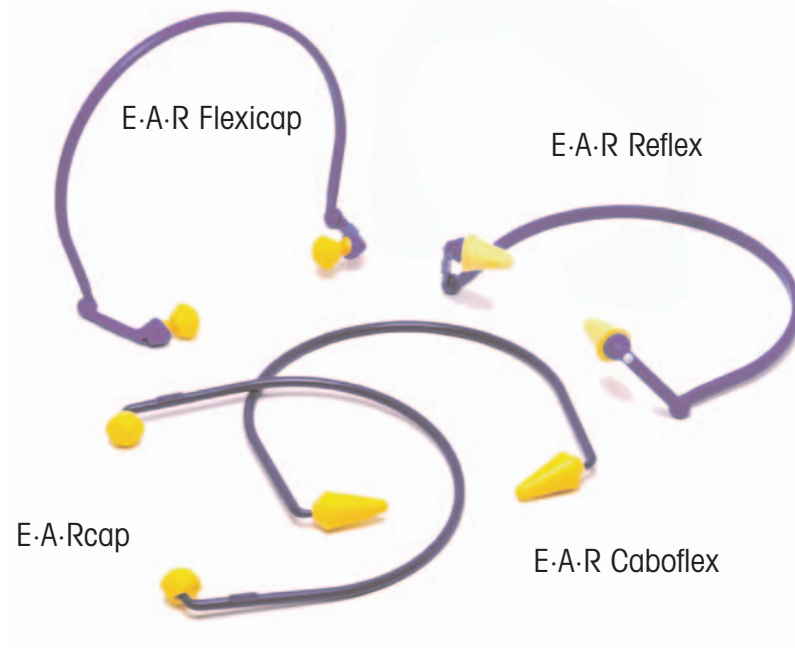
## ATTENUATION DATA

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	20.5	19.4	16.0	16.5	20.9	31.4	35.3	36.0
Standard Deviation (dB)	4.2	5.4	4.1	4.2	2.5	4.3	3.6	4.0
Assumed Protection (dB)	16.3	14.0	11.9	12.3	18.4	27.1	31.7	32.0

SNR =21; H = 25; M = 17; L = 14;

CE approved to EN352-2

## E-A-R Band is the newest addition to the E-A-R Semi Aural product range



### **E-A-Rcap**

One of the lightest semi-aural hearing devices on the market, E-A-RCaps provide day long protection for workers exposed to noise and are ideal as disposable protectors for factory visitors. Replacement pods are available. SNR 23dB

### **E-A-R Reflex**

The ReFlex multi-position hearing protector has an innovative hinged headband allowing for a variety of wearing positions. Featuring E-A-RForm™ foam, an innovative proprietary material which offers excellent attenuation. ReFlex is quick to fit and can easily be worn with other protective equipment. SNR 27dB

### **E-A-R Caboflex**

This lightweight, semi-aural hearing protector is ideal when moving in and out of high noise areas, fitting comfortably around the neck when not in use. Each conical shaped insert swivels to align with the ear canal, providing a move-resistant seal against noise. SNB 21dB

### **E-A-R Flexicap**

FlexiCap feature the innovative, patented hinged headband allowing for a variety of wearing positions without compromising other forms of personal protective equipment. The patented pod features the soft, smooth polyurethane cap design of our popular semi-aural E-A-RCaps. SNR 23dB



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