SEMI-AURAL HEARING PROTECTORS

PERFORMANCE

UNIQUE BAND STYLE

COMFORT
A stylish, ergonomic, cool ware

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.

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.
way to protect your hearing

An innovative new semi-aural hearing protector follows leading brand in a 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

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Product</th>
<th>No. in Pack</th>
<th>No. in Dispenser</th>
<th>No. in Master</th>
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</thead>
<tbody>
<tr>
<td>EB-01-000</td>
<td>E·A·R Band</td>
<td>1</td>
<td>20</td>
<td>100</td>
</tr>
<tr>
<td>ES-01-300</td>
<td>Spare Pods</td>
<td>10</td>
<td>500</td>
<td>8000</td>
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<tr>
<td>ES-01-301</td>
<td>Spare Pods</td>
<td>50</td>
<td>-</td>
<td>500</td>
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</table>

ATTENUATION DATA

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

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