

# UKCA Type Examination Certificate

This is to certify that:

Centurion Safety Products Limited  
Howlett Way  
Fison Way Industrial Park  
Thetford  
IP24 1HZ  
United Kingdom

Holds Certificate Number:

UKCA 746179

In respect of:

**Helmet Mounted Ear Defenders to EN 352-3:2002**  
**See continuation sheet for details.**

On the basis that BSI carried out the relevant Type Examination procedures under the requirements of The Product Safety and Metrology etc (Amendment etc)(EU Exit) Regulations 2020 (SI 2020/676) relating to Personal Protective Equipment Regulation (PPE) 2016/425 Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II.

For and on behalf of BSI, an Approved  
Body for the above Regulation  
(Approved Body Number 0086):



Frank Lee, Product Certification Technical and Compliance Director

First Issued: 2021-11-30  
Latest Issue: 2021-11-30

Effective Date: 2021-11-30  
Expiry Date: 2026-11-30

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# UKCA Type Examination Certificate

No. UKCA 746179

## Product Specification

**Range:** Scala X

**Product Description:** Helmet mounted ear defenders for use with Centurion Safety Products industrial safety helmets by use of the Centurion Connect, Euro or Contour Clips which locate into Accessory Slots in the helmets.  
For use with safety helmet models 1100, 1125, Reflex, Concept, Nexus, Spectrum and Vision Plus.

**Size:** Large size range

<b>Performance Data:</b>	<b>Frequency (Hz)</b>	<b>125</b>	<b>250</b>	<b>500</b>	<b>1000</b>	<b>2000</b>	<b>4000</b>	<b>8000</b>
<b>Mf (dB)</b>		11.9	16.4	22.3	32.3	30.8	34.5	34.6
<b>sf (dB)</b>		2.9	2.8	3.6	3.6	3.4	2.8	6.9
<b>APVf (dB)</b> <b>{APVf=Mf-sf}</b>		9.1	13.6	18.7	28.7	27.4	31.7	27.7
<b>SNR:</b> 25 dB	<b>H:</b> 29 dB			<b>M:</b> 22 dB		<b>L:</b> 15 dB		

**Technical Specification:** EN 352-3:2002 Hearing protectors - General requirements - Part 3: Ear-Muffs attached to an industrial safety helmet.

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# UKCA Type Examination Certificate

No. UKCA 746179

## Product Specification (continued)

**Range:** Scala XI

**Product Description:** Helmet mounted ear defenders for use with Centurion Safety Products industrial safety helmets by use of the Centurion Connect, Euro or Contour Clips which locate into Accessory Slots in the helmets.  
For use with safety helmet models 1100, 1125, Reflex, Concept, Nexus, Spectrum and Vision Plus.

**Size:** Large size range

<b>Performance Data:</b>	<b>Frequency (Hz)</b>	<b>125</b>	<b>250</b>	<b>500</b>	<b>1000</b>	<b>2000</b>	<b>4000</b>	<b>8000</b>
<b>Mf (dB)</b>		16.6	21.8	25.6	37.5	35.6	44.0	41.6
<b>sf (dB)</b>		3.5	2.9	3.8	2.6	2.9	6.6	7.2
<b>APVf (dB)</b> <b>{APVf=Mf-sf}</b>		13.0	18.9	21.8	34.9	32.7	37.4	34.4
<b>SNR:</b> 30 dB	<b>H:</b> 34 dB			<b>M:</b> 27 dB		<b>L:</b> 20 dB		

**Technical Specification:** EN 352-3:2002 Hearing protectors - General requirements - Part 3: Ear-Muffs attached to an industrial safety helmet.

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## Certificate Administration Details

Technical File Reference: 'EAR DEFENDERS Scala X and Scala XI'

## Certificate Administration Record and BSI internal Technical File Review reference

Issue date	Comments	BSI Review Ref.
November 2021	First issue under UKCA Personal Protective Equipment Regulations (Regulation (EU) 2016/425 as brought into UK law and amended) Mirroring CE 682957	0086:21:3405449

**Note:** The Certificate holder is responsible for keeping the Notified Body advised of changes to any aspect of the overall process used in the manufacture of the product

## Monitoring of manufactured PPE

The EC Quality of Production by Monitoring requirements, Module D, for the product are referenced in BSI issued Certificate Number UKCA 746167

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