



*proforce*<sup>®</sup>

**HEARING PROTECTION**



## HEARING PROTECTION

Proforce® have selected a range of insert and muff type hearing protection that provides protection for the ear across a large noise level band and therefore meets a wide selection of workplace needs and expectations for protection.

In work conditions where the noise levels exceed 80dB–85dB, the workers in those areas who request hearing protection must be provided with it! Where the noise levels are higher than 85dB, the staff must be informed and training provided in the use of hearing protection, in addition these areas must be marked Noise Hazard Areas.

Whilst clearly it is important to protect hearing, care must also be taken not to over-protect and therefore obstruct hearing of fire alarms etc.

All proforce® Hearing Protection meets and exceeds the minimum requirements set out in BS EN 352 – parts 1, 2, and 3: 2002 and are CE marked.

When selecting Hearing Protection it is imperative that you are aware of your national laws, regulations, customs and practices. The following points, which are contained in EN458:1994 Hearing Protectors – Recommendations for Selection, Use, Care and Maintenance, should be considered in this process.

- Required Sound Attenuation
- Certification Mark
- Wearer Comfort
- Compatibility
- Combination

### BS EN Standards at a glance

- **EN352-1** Ear Defenders consisting of two ear cups filled with acoustic foam, and held in place by a tensioning head band
- **EN352-2** Ear Plugs that are inserted into the ear canal to seal the entrance
- **EN352-3** Helmet Mounted Ear Defenders specifically designed to be mounted onto an industrial safety helmet



- **EP05** proforce® Corded Ear Plugs – pack of 25
- Silicon rubber
- Flexible stem enables quick insertion
- H = 26 M = 20 L = 19 SNR = 24
- EN352-2



- **EP04** proforce® Ear Plugs – box of 200
- Soft hypo-allergenic PU foam
- Tapered design for improved ear canal fit
- H = 35 M = 24 L = 17 SNR = 28
- EN352-2



- **EP01** proforce® Headband Classicmuff
- General purpose ear protection
- Medium impact cuffs
- H = 28 M = 19 L = 13 SNR = 23
- **EN352-1**

- **EP02** proforce® Headband Supamuff
- Comfort headband
- Large acoustic cups
- H = 33 M = 27 L = 18 SNR = 30
- **EN352-1**



- **EP03** proforce® Helmet Mounted Classicmuff
- Large acoustic filled cups
- Fits all proforce® EN397 helmets
- H = 30 M = 24 L = 16 SNR = 26
- **EN352-3**

- **EP06** proforce® Helmet Mounted Supamuff
- Large acoustic cups
- Fits all proforce® EN397 helmets
- H = 29 M = 24 L = 18 SNR = 27
- **EN352-3**

Process and Plant Sales Ltd  
Unit 4 Dock Meadow Industrial Estate  
Lanefield Drive, Wolverhampton  
West Midlands WV4 6UD  
England

Tel: +44 (0) 1902 495 913  
Fax: +44 (0) 1902 498 945  
E-Mail: [sales@pps-awb.co.uk](mailto:sales@pps-awb.co.uk)  
Website: [www.processandplant.co.uk](http://www.processandplant.co.uk)