

# TECHNICAL DATASHEET

## HELMET MOUNTED ABS EAR DEFENDERS

**BETA****FIT**  
INNOVATIVE PPE EXPERTS



### PRODUCT TYPE:

Helmet Mounted  
Ear Defenders

### STANDARDS:

EN352-3:2020  
SNR 32dB

### BOX QUANTITY:

1

### CASE QUANTITY:

20

### Sectors:

- Construction & Infrastructure Development
- Civil & Structural Engineering
- Utilities, Maintenance & Renewable Energy
- Oil, Gas, Mining & Natural Resources
- Logistics, Supply Chain & Transportation
- Automotive & Aerospace Industries
- General & Industrial Engineering
- Consumer Goods, Food & Beverage, Paper, Packaging, Recycling & Agriculture
- Petroleum & Energy Sector

### PRODUCT CODE:

HW6320

### Product:

Soft pad comfort ABS ear defenders designed to fit the Betafit helmets.

### Key Features:

- Heavy duty defender suitable for demanding industrial application.
- Durable and adjustable for a comfortable fit.
- Can be folded upwards to be off your ears.
- Lightweight and sturdy, made from ABS, with no exposed metal.

### Safety Standards:

EN 352-3 is the European safety standard that specifies requirements for ear defenders that are designed to be mounted on helmets or face-protection devices (i.e. they cannot be used standalone). It covers aspects of design, construction, performance (both physical and acoustic), marking and user information..

### EN 352-3:2020

- Applies to ear defenders that fully enclose the ears with sound-attenuating cups.
- Covers design, construction, performance, and marking requirements.
- The performance and certification claims for an ear defender only apply to the carrier(s) it was tested with; one cannot assume the same performance when used with an untested helmet or adaptor.

### Care Instructions:

Use mild soap and warm water to clean. Avoid strong solvents, abrasives, or chemical cleaners. Wipe dry with a soft cloth.

Store in a cool, dry place, away from: Direct sunlight, Chemicals or vapors, Extreme temperatures.

Do not store under heavy objects that may deform the product.

Before each use, check for: Cracks, dents, or deformities. Brittle or faded plastic.

Replace immediately if any defects are found.