



Today, we have the proof: noise can have serious repercussions at the physiological and psychological levels. In effect, noise constitutes a real pollution for everyone's health. Misusing this basic sense, we are exposed to its consequences.

EN352 Standard : head-fasteners and earplugs

The **EN352** European standard is divided into several parts. Every part of the standard is applicable to specific types of protection :

- **EN 352-1, EN352-2 and EN352-3** standards deal with safety requirements and tests, respectively regarding head-fasteners, earplugs, and head fasteners fixed on protective industrial helmets.
- These standards establish requirements in regards to the manufacture, the design and performances, test methods, instructions relating to the marking and information intended for the users
- These standards stipulate putting at disposal the information relating to head fasteners acoustic fading characteristics, measured in conformity with **EN 24869-1** : 1992 standard, and therefore specify a minimal fading level necessary to establish their conformity with the present specification.

Only the auditory protection with an appropriate certification mark must be selected. It is JBS policy to only supply hearing protectors bearing the **EC** marking required by the personal protective equipment directive and by the quality mark of the British Standard Institute (BSI).

When selecting hearing protectors, it is imperative to acknowledge the laws, regulations, uses and techniques. The preceding selection criteria underline the general points to put into consideration when selecting. For further details concerning selection refer to the European standard **EN458** : 1996 (Title : Auditory protection – Recommendations for selection, use and maintenance).