

Hearing Protection EU Standards

How to select the correct ear defender ?

The correct ear defender is the one which allows voice noise (Low intensity) to pass and reduces the intense noise to a reasonable scale (ranging between 75 and 80dB)



The workplace noise should be measured and the SNR (Standard Noise Reduction) used as a simple element of selection

STANDARDS

EN352: Exigencies of safety and tests

EN352-1: Ear-muffs

EN352-2: Earplugs

EN352-3: Adjustable head defenders for safety helmets

EN458: Hearing protection

Recommendations for selection, use and maintenance
These standards establish requirements with regards to the manufacture, the design, performances and test methods.

dB Ratings :

