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Hearing Protection Making the right choice is essential

What level of protection is required? Objective: noise level - SNR value

Noise levels in the workplace must be measured first in order to determine what level of protection is required. The Health and Safety professional or external qualified service providers should conduct tests using approved test equipment.

The continuous noise level and, if necessary, the peak emission noise level are measured, enabling a noise profile to be recorded.

Appropriate hearing protection can then be selected using the SNR method.

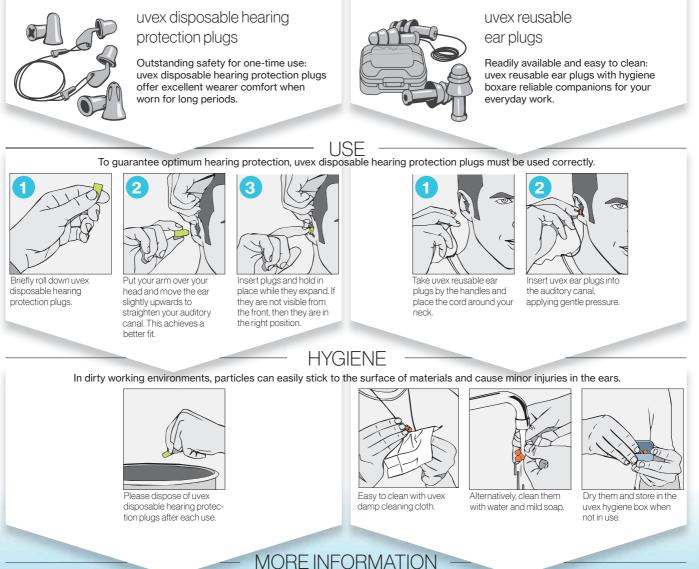
The objective when choosing suitable hearing protection is to achieve an effective residual noise level of between 70 dB and 80 dB for the wearer

If the protection level is too high (over-protection), this can result in the inability to communicate and the risk of not hearing critical messages, instructions or signals.

Example:

RANGE

Noise level 100 dB - uvex xact-fit, SNR 26 dB = 74 dB



Detailed application videos show you how to use uvex disposable hearing protection plugs properly.



Simply scan in the adjacent QR code with a smartphone or tablet.

You can also watch the application videos online using the following link: uvex-safety.com/plugs