

As with all PPE items it is about selecting the correct product for the hazard.

So first you need to identify the hazard.

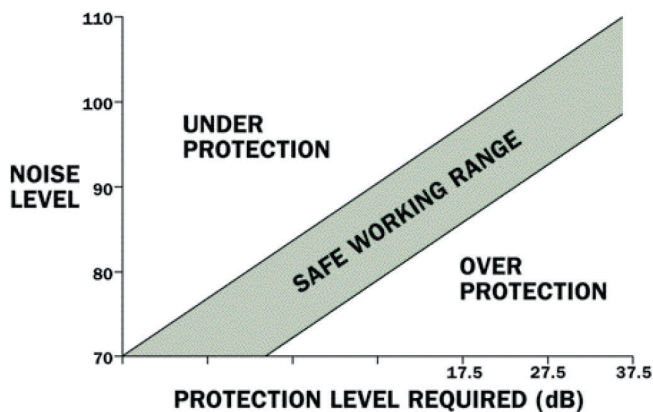
In this case it is the noise level. However it is not just about how noisy it is. It is about how long the workers are exposed to those noise levels.



Noise level exposure limits

It is not only how loud the noise is but how long workers are exposed that needs to be taken into consideration.

Noise level dB	Max. exposure per 24 hours
140	NO EXPOSURE
127	1 second
124	3 seconds
118	14 seconds
112	56 seconds
109	112 seconds
103	7.5 minutes
100	15 minutes
97	30 minutes
91	2 hours
88	4 hours
85	8 hours



Now you know the risk it is about selecting the correct product to bring the worker into the safe working range.

Under protection WILL result in wearers damaging their hearing.

Over protection could result in wearers being put at risk by not hearing communications, a moving vehicle or even the fire alarm.

The safe working range is between 70 to 75 dB.



TUFFSAFE Disposable Ear Plugs

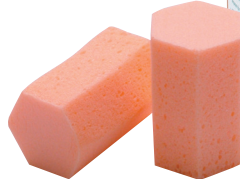
HEP029

Hexagonal foam plugs. Supplied as pairs, individually packed in polythene pouches. EN352-2: 2002.

PACK OF 200PR

H = 32dB
M = 25dB
L = 20dB

SNR = 29dB



Pack Quantity	Order Code	Price/1 THB
200pr	TFF-958 -0010K	36.00

Ear Plug Dispenser

Durable design. Simple and easy to refill. Clear plastic lid enables at-a-glance assessment of contents. Free standing or wall mountable.

Height: 330mm.

Width: 340mm.

Diameter: 230mm.

EAR PLUGS NOT INCLUDED



Order Code	Price/1 THB
TFF-958 -1740K	NA

Disposable Ear Plugs

Disposable ear plugs for comfortable hearing without impairing normal communication. Tapered design makes fitting easier and helps form a comfortable fit. SNR Rating 34dB. Conforms to EN352-2: 2002

PACK OF 200PR

SNR = 34dB



Type	Pack Qty	Order Code	Price/Pk THB
Corded	200pr	TFF-958 -1640K	2079.00

Detectable Reusable Ear Plugs

Easy to fit and comfortable to wear for effective hearing protection. Ideal for the food manufacturing industry where blue is classified as a non-food colour. Conformance to EN352-2: 2002.

PACK OF 50PR

SNR = 37dB



Type	Pack Quantity	Order Code	Price/1 THB
Corded	50	TFF-958 -1720K	2457.00

SITESAFE Ear Defenders

With flexible reinforced plastic headbands ABS cups and PVC cushions. Conforms with EN352-1: 2002.

SNR = 27dB



Type	Order Code	Price/1 THB
General	SSF-958 -4040K	227.00