ARMY SAFETY
ENSURING SAFETY...

EARPLUGS AP-3732





Cleaning, Maintenance & Storage

Army Safety foam ear plugs use a new slow expansion Polyurethane foam, that makes it easier for inexperienced users to make a good insertion.
A correctly inserted plug will allow the user to get the benefit of the excellent attenuation. It is known fact that laboratory attenuation data often cannot be achieved in the field, as a result of poor user insertion technique. With slow expansion foam, the user gets a better chance of achieving a good fit.

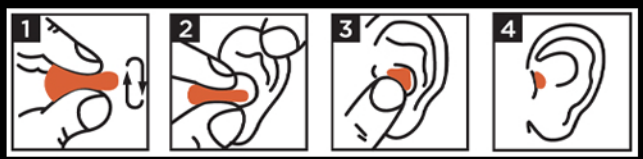
FEATURES

- Army Safety AP-3732 Ear Plug has a Noise Reduction Rating of 32 dB. Tested to ANSI S3.19-1974 at an independent and certified laboratory.
- Army Safety AP-3732 is also CE certifies and tested to EN-352 by INSPEC Laboratories in the UK. Single Number Rating (SNR) is 37 dB.
- Army Safety AP-3732 foam ear plugs are easy to insert correctly due to their tapered shape and slow expansion rate.
- The smooth surface and low pressure foam provide the most comfortable fitting foam ear plugs on the market.

DESCRIPTION

Earplug: Polyurethane Foam
Cord: PVC (non allergenic material)
Color : Orange
Marking : None
Weight : 0.70 – 0.80 g/pair
Shape:Tapered shape
Dimensions: 12mm at base, 27mm long
Packaging: 100 pairs per dispenser box, 10 boxes/carton

Directions



Tested according to CE EN 352-2:2020

Attenuation data

Frequency, HZ	63	125	250	500	1000	2000	4000	8000
Mean Attenuation dB	34.4	38.1	37.9	39.6	37.7	37.3	48.4	45.9
Standard Deviation	3.3	4.9	45.2	5.4	4.3	2.9	3.1	5.4
Protection dB	31.1	25.1	27.0	34.2	36.2	35.0	39.1	42.2
SNR=37		H=36		M=34		L=37		

Attenuation data

Frequency, HZ	125	250	500	1000	2000	3150	4000	6000	8000
Mean Attenuation dB	37.3	40.8	43.1	41.6	40.7	45.6	46.2	48.4	48.8
Standard Deviation	5.9	5.3	5.0	4.8	2.8	4.2	4.2	4.4	4.5
NRR = 32									

Approved American National Standard
ANSI
ANSI S3. 19-1974

CE 2777
EN 352-2:2020

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