



3M1100 / 1110

Roll Down PU Earplug

The 3M 1100 / 1110 Soft, corded foam ear plugs that conform to the unique shape of each ear for excellent hearing protection and comfort. Features a cord for convenience and to prevent loss of ear plugs. Recommended for moderate to high noise (up to 100 dBA TWA). SNR 37dB



OPTIME™ Alert system result

95dB - 110dB(A) You are above the level, hearing protection is compulsory. Ideal for all frequencies

Features and Benefits

Comfortable

- + Soft Hypoallergenic foam material.
- + Lower pressure inside ear
- + Smooth, dirt resistant surface for better hygiene, durability and comfort

Convenient

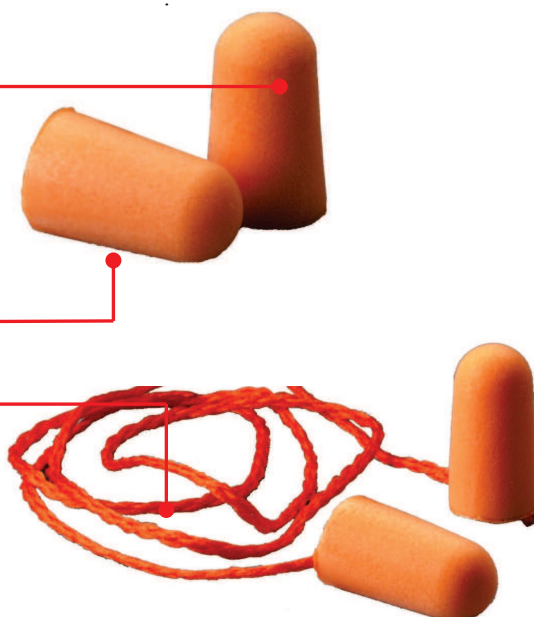
- + One size only
- + Tapered design fits most ear canals making the plugs easier to use
- + Dispenser available
- + Polyester cord helps prevent hearing loss

Effective

- + High SNR of 37dB.

Caution!

HEARING PROTECTION PRODUCTS These hearing protection products help prevent hearing loss against certain noises. To provide proper protection, the hearing protector should be (1) suitable for the job, (2) fitted properly in/on the ear, (3) worn during all times of exposure to noise, and (4) replaced when damaged or otherwise necessary. **Failure to fit and use hearing protectors according to these instructions will reduce their effectiveness. Failure to wear hearing protectors 100% of the time that you are exposed to hazardous noise may dramatically increase your risk of developing hearing loss.** Keep ear plugs away from infants and small children.



SD-200 Sound level meter

Green, yellow and red LEDs flash the colour that corresponds to the Optime Alert System, making it easy to select the appropriate level of hearing protection. The SD-200 offers an integrating feature that computes the average sound pressure level, allowing for more accurate assessment of intermittent sound levels. The user-friendly interface makes the SD-200 easy to operate. A rechargeable lithium polymer battery helps lower the total cost of ownership compared to other sound level meters that use replaceable batteries.



3M™ 1100DP Dispenser

Packed with 1000 earplugs
Catch tray included
Low cost plastic refill bags available

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean attenuation (dB)	30.0	33.0	36.3	38.4	38.7	39.7	48.3	44.4
Standard Deviation (dB)	3.9	5.0	6.2	6.2	5.6	4.3	4.5	4.4
Assumed Protection (dB)	26.1	28.1	32.2	32.2	33.1	35.4	43.8	40.0