

3M Science.
Applied to Life.™

3M Hearing Solutions

Hear what matters.

Your crew needs clear and dependable communication that doesn't compromise their hearing protection. And they need hearing protection that doesn't interfere with their need to communicate. 3M™ PELTOR™ Listen-Only HearPlugs are designed for 2-way radio users who must have clear reception of incoming and two-way transmissions while working in high-noise areas. Compact, easy-to-use and capable of plugging into most radio lapel speaker microphones with an audio accessory jack, these earpieces function effectively in high-noise industries such as:

- ▶ Airports
- ▶ Manufacturing
- ▶ Public Safety
- ▶ Construction



3M™ E-A-R™ UltraFit™ Reusable Communication Ear Tip (PELTIP1) | NRR 24 dB

3M™ E-A-R™ Classic™ Disposable Communication Ear Tip (PELTIP6) | NRR 30 dB

PELTOR™

3M Hearing Solutions

**3M™ PELTOR™
HearPlugs Listen-Only
Communication**



- ▶ **Hearing protection**
- ▶ **Clear sound reproduction with a noise reduction rating from a NVLAP-accredited lab**
- ▶ **Listen-only communication**
- ▶ **Improved ability to hear communication in high-noise environments**
- ▶ **Helps to reduce repeated or missed messages caused by inability to clearly understand transmissions**
- ▶ **Compact, low weight design**



3M Personal Safety Division
3M Center, Building 235-2NW-70
St. Paul, MN 55144-1000
3M.com/Hearing

For More Information
Technical Service 1-800-243-4630
Customer Service 1-800-328-1667
70-0716-7188-0

3M™ PELTOR™ HearPlug Kits

Product Number	Product Description	3M™ Stock Number
HTM26	3M™ PELTOR™ HearPlug - 3.5mm mono	70-0716-7567-5
HTM26-02	3M™ PELTOR™ HearPlug - 3.5mm mono curly cable	70-0716-7568-3
HTM27	3M™ PELTOR™ HearPlug - 2.5mm mono	70-0716-7569-1
HTM27-02	3M™ PELTOR™ HearPlug - 2.5mm mono curly cable	70-0716-7570-9
HTM28	3M™ PELTOR™ HearPlug - 3.5mm threaded stereo	70-0716-7571-7

3M™ PELTOR™ HearPlug Ear Tips Replacements

Product Number	Product Description	3M™ Stock Number
PELTIP1	3M™ E-A-R™ UltraFit™ Reusable comm. ear tips - 25 Pairs	70-0715-2260-4
PELTIP6	3M™ E-A-R™ Classic™ Disposable comm. ear tips - 100 Pairs	70-0716-7572-5

Laboratory Attenuation ANSI S3.19-1974

3M™ E-A-R™ Classic™ Disposable Communication Ear Tip (PELTIP6) used with 3M™ PELTOR™ HearPlug

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000	NRR	CSA Class
Mean Attenuation (dB)	32.2	39.3	39.2	41.9	38.6	42.6	43.7	47.7	45.7	30 db	AL
Standard Deviation (dB)	6.5	6.0	5.1	4.6	2.9	3.3	3.0	5.0	4.4		

3M™ E-A-R™ UltraFit™ Reusable Communication Ear Tip (PELTIP1) used with 3M™ PELTOR™ HearPlug

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000	NRR	CSA Class
Mean Attenuation (dB)	32.9	32.0	32.1	32.8	33.9	36.5	34.6	34.2	36.8	24 db	AL
Standard Deviation (dB)	6.2	4.9	4.0	3.6	4.3	4.3	5.0	4.1	3.8		

* Research suggests that many users will receive less noise reduction than indicated by the NRR due to factors including variation in earplug fit, and earplug fitting skill and motivation of the user. 3M recommends fit testing of hearing protectors. If the NRR is used to estimate typical workplace protection, 3M recommends that the NRR be reduced by 50% or in accordance with applicable regulations.

Speaker microphone with audio jack is not included, purchased separately.

Available in three choices of plug sizes: 2.5mm, 3.5mm, 3.5mm threaded.

Easy-to-insert communication eartip allows radio transmissions to pass through & be heard clearly.

Coil allows for head movement and placement.

Soft, acoustic tube comfortably wraps around behind the ear for a snug fit.



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