

3M™ E-A-R™ Classic™ Earplugs



Proven Performance Plug it in

Classic earplugs were the industry's first foam earplug—virtually revolutionizing hearing protection. Today, the revolution continues. The Classic product line has been expanded to meet more wearer and environmental needs with its proprietary foams, preferred cylindrical shape, and proven in-ear comfort.



Leading the Advancement of Hearing Conservation™



The Features that Make the Difference

Compared to other hearing protectors, 3M™ E-A-R™ Classic™ Earplugs offer distinct features that have helped make Classic products a preference of workers and industrial safety professionals for over 30 years. Specify your request for Classic earplugs—feel the difference.

The Foam.

Classic earplugs are made of a proprietary foam formulation which helps deliver key advantages over other foam earplugs.

Reduced Canal Pressure

Users and safety directors have said that pressure in the ear canal leads to wear discomfort. Classic earplugs have a lower equilibrium pressure than many other competitive earplugs.*

Not Too Soft

Classic earplugs are firm when rolled-down for fitting and soft after fitting, to fully and comfortably seal the ear canal for noise reduction.

Resists Sweat & Moisture

Classic earplugs are resistant to moisture absorption for consistent fitting even in humid environments.

Resists Flammability

Arc flash exposure? Explosion or flammability potential with inventory storage? Classic earplugs have been tested and proven to be flame resistant.**

Rated Medical Grade

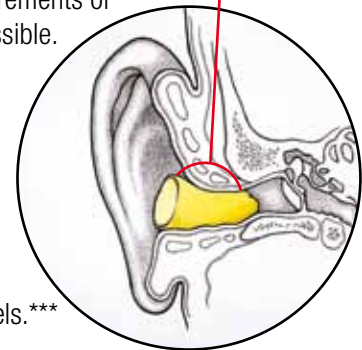
Classic foam has been laboratory tested and meets the requirements of a USP Class VI Medical Grade Material, the highest grade possible.

The Recycling Advantage

Classic foam earplugs and most corrugated packaging are recyclable.



Classic earplugs fully and deeply seal within the ear canal when properly fitted.



The Shape.

The advantage of cylindrical earplugs

Outperforms Tapered

According to a British Steel Technical Study, cylindrical plugs outperformed tapered earplugs for actual in-use protection levels.***

Fits Most Earcanals

Classic earplugs are designed to fit a wide range of ear canals, and meet the product dimensions of Mil-P-37407, the specification defining U.S. military requirements for foam earplugs.

The Proof.

Unmatched performance for more than 30 years



Military Tested & Approved

It has even met the rigorous demands of the U.S. military for training and combat. In fact, it is one of the highest attenuating earplugs in Air Force testing.****

3M™ E-A-Rfit™ Validation System

Classic earplugs can be fit tested using the E-A-Rfit system: on-site, in the workplace. In less than 10 seconds per ear, the system generates a personal attenuation rating (PAR) that indicates a worker's noise reduction level for a given fitting.

The E-A-Rfit validation system includes FREE online training & user support.

For more information and to see a video please contact your 3M sales representative or visit www.E-A-Rfit.com

*Lab results for medium and smaller sized earcanals. **Meets the U.S. Military specification Mil-P-37407B test requirements for an earplug to resist combustion, and has been successfully tested for ARC exposures of Category 2 and higher, ASTM F1959-2005 modified. ***Scott, R. F. (1995). "Study of Factors Affecting At-Work Protection Afforded by Hearing Protection Devices on Steelworks," British Steel plc, Doc. FR S373-5 942, London, UK. /2111/****Air Force Research Laboratory: Attenuation Performance of Auditory Protection Devices, Helmets and Communication Equipment (6/15/2006).

The Choices.

3M™ E-A-R™ Classic™ Earplugs are a leader in the industry in the variety of sizes and styles offered, making Classic products a great choice for just about any situation and nearly all ear sizes. Most products are available corded or uncorded.

Classic™ Earplugs

- The Original Foam Earplug • Available in 3M™ One Touch™ Dispenser refills • NRR 29dB*
- The Classic earplug was the first earplug in the industry made of our proprietary slow-recovery foam.



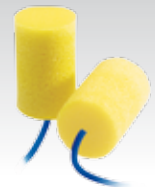
Classic™ Small Earplugs

- Enhanced Comfort for Smaller Earcanals • NRR 29dB*
- The diameter of Classic small earplugs is 7% smaller than the Classic earplug (and the same length) to help provide optimum comfort and protection in narrow earcanals.



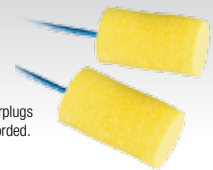
Classic™ Plus Earplugs

- Increased Length Provides Greater Attenuation • NRR 33dB*
- The Classic plus earplugs are 20% longer than the Classic earplug (and the same diameter) to fit deeper into the earcanal for increased attenuation.



Classic™ Plus Metal Detectable Earplugs

- Traceable Protectors • NRR 33dB*
- Created for food processing and other industries where prevention of product contamination is critical. Earplugs and vinyl cord are metal detectable.



Metal detectable earplugs are only available corded.

Classic™ SuperFit™ Earplugs

- Exclusive Fitting Ring • Available in One Touch dispenser refills
- NRR 30dB* for the SuperFit 30 or NRR 33dB* for the SuperFit 33
- SuperFit earplugs have a built-in visual to confirm proper fit—the fitting ring. If the ring is visible after insertion, refitting is recommended for best hearing protection.

Improper Fit



Proper Fit



* Research indicates that many users will receive less noise reduction than indicated by the NRR due to variation in earplug fit, and wearing time. It is suggested that the NRR be reduced by 50% for estimating the average amount of noise reduction provided.

Leading the Advancement of Hearing Conservation™ With More Than Just Hearing Protectors.

At 3M our commitment to hearing conservation extends far beyond our hearing protection products. Other services include:

- 3M™ E-A-Rfit™ Validation System • Online training and information sites such as www.e-a-r.com/hearingconservation • Our HEAR FORCE™ Crew provides on-site employee training that helps employers meet the annual training requirements of OSHA 1910.95.
- Motivational posters to encourage wearing hearing protection • Plus many more



One Touch Refillable Dispenser
Patented "No Waste" system. Just turn the knob to get a pair of Classic earplugs. Refill bottles (500 pair) are available for Classic and SuperFit 30 earplugs.

Econopack Dispenser Boxes for Value Purchasing
Classic earplugs are available in easy access dispenser boxes in quantities of 500 or 1000 pairs. Buying in larger quantities can reduce costs. Boxes can be used free-standing or wall mounted.



3M™ E-A-R™ Classic™ Earplugs

- Classic™ Small Earplugs • Classic™ Plus Earplugs • Classic™ Plus Metal Detectable Earplugs
- Classic™ SuperFit™ Earplugs • 3M™ One Touch™ Products • 3M™ E-A-Rfit™ Validation Products

3M Product Number	3M UPC Number	3M Stock ID	Abbreviated General Description	Case Qty	Box Qty
311-1106	10080529 11024 1	70-0715-1497-3	Classic Small Earplug Corded	2000 PR	200 PR
310-1103	10080529 10052 5	70-0715-1492-4	Classic Small Earplug Uncorded	2000 PR	200 PR
310-1080	10080529 10081 5	70-0715-2079-8	Classic Earplug Corded	1000 PR	100 PR
311-1101	10080529 11001 2	70-0715-1494-0	Classic Earplug Corded	2000 PR	200 PR
311-1110	10080529 11006 7	70-0715-2459-2	Classic Earplug Corded, Paper Bag	600 PR	75 PR
VP311-1101	10093045 93247 1	70-0715-2270-3	Classic Earplug Corded, 5 Pair Vending Pack	500 PR	5 PR
311-1081	10080529 11081 4	70-0715-1592-1	Classic Earplug Corded, Econopack	1500 PR	500 PR
310-1060	10080529 10070 9	70-0715-2078-0	Classic Earplug Uncorded, 30 Pair Pack	360 PR	30 PR
310-1001	10080529 10000 6	70-0715-1491-6	Classic Earplug Uncorded, Pillow Pack	2000 PR	200 PR
312-1201	10080529 12002 8	70-0715-1493-2	Classic Earplug Uncorded, Poly Bag	2000 PR	200 PR
312-1082	10080529 11082 1	70-0715-1591-3	Classic Earplug Uncorded, Econopack	3000 PR	1000 PR
312-1080	10080529 11080 7	70-0715-2086-3	Classic Earplug Uncorded, Econopack	5000 PR	500 PR
390-1000	10080529 90000 2	70-0715-1490-8	Classic Earplug Uncorded, Value Pack Dispenser	2000 PR	200 PR
311-1105	10080529 11023 4	70-0715-2080-2	Classic Plus Earplug Corded, Poly Bag	2000 PR	200 PR
310-1101	10080529 10051 8	70-0715-2080-6	Classic Plus Earplug Uncorded, Pillow Pack	2000 PR	200 PR
311-4101	10080529 11031 9	70-0715-2085-5	Classic Plus Metal Detectable Earplug Corded	2000 PR	200 PR
311-1126	10080529 11050 0	70-0715-1495-7	Classic SuperFit 30 Earplug Corded, Poly Bag	2000 PR	200 PR
312-4201	10080529 12077 6	70-0715-2091-3	Classic SuperFit 30 Earplug Uncorded, Poly Bag	2000 PR	200 PR
310-1009	10080529 10063 1	70-0715-1498-1	Classic SuperFit 30 Earplug Uncorded, Pillow Pack	2000 PR	200 PR
311-1125	10080529 11044 9	70-0715-1496-5	Classic SuperFit 33 Corded, Poly Bag	2000 PR	200 PR
310-1008	10080529 10061 7	70-0715-1499-9	Classic SuperFit 33 Earplug Uncorded, Pillow Pack	2000 PR	1 PR
391-1000	10080529 91000 1	70-0715-1480-9	One Touch Dispensing Unit With Stand	1 EA	500 PR
391-1001	10080529 91001 8	70-0715-1488-2	Classic Earplug Uncorded, One Touch Refill	2000 PR	500 PR
391-1002	10080529 91002 5	70-0715-1489-0	Classic Earplug SuperFit 30 Uncorded, One Touch Refill	2000 PR	1 PR
393-1000	10080529 19023 6	70-0715-2948-4	E-A-Rfit Training Kit	1 EA	1 PR
393-2007-50	10080529 19080 9	70-0715-6281-6	E-A-Rfit Classic Small Probed Test Earplugs	50 PR	10 PR
393-2003-50	10080529 19076 2	70-0715-6277-4	E-A-Rfit Classic Probed Test Earplugs	50 PR	10 PR
393-2009-50	10080529 19082 3	70-0715-6273-3	E-A-Rfit Classic Plus Probed Test Earplugs	50 PR	10 PR

Leading the Advancement of Hearing Conservation™

For More Information in the United States, Contact:

Technical Assistance: 1-800-243-4630
 Customer Care Center: 1-800-328-1667
3M.com/OccSafety



3M Occupational Health and Environmental Safety Division
 3M Center, Building 235-2W-70
 St. Paul, MN 55144-1000

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WARNING!

These hearing protectors help reduce exposure to hazardous noise and other loud sounds. Misuse or failure to wear hearing protectors at all times that you are exposed to noise may result in hearing loss or injury. For proper use, see supervisor, User Instructions, or call 3M in U.S.A. at 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414. If there is any drainage from your ear or you have an ear infection, consult with your physician before wearing earplugs. Failure to do so may result in hearing loss or injury.

****NRR Footnote:** Research indicates that many users will receive less noise reduction than indicated by the NRR due to variation in earplug fit, and wearing time. It is suggested that the NRR be reduced by 50% for estimating the average amount of noise reduction provided.