

Oil & Gas

Industry Solutions | Products | Resources | About 3M Oil & Gas

Contact Us

[United States](#) > [Safety](#) > [Oil & Gas](#) > [All 3M Products](#) > [Industry and Professionals](#) > [Electronics & Electrical Supplies](#) > [Electrical Commercial & Industrial Products Catalog](#) > [Safety and Protection Products](#) > [Hearing Conservation](#) > [3M™ E-A-R™ Earplugs](#) > [3M™ E-A-R™ Classic™ Uncorded Earplugs 310-1001, in Pillow Pack 2000 EA/Case](#)

3M™ E-A-R™ Classic™ Uncorded Earplugs 310-1001, in Pillow Pack 2000 EA/Case

3M ID 70071514916   UPC# 10080529100006   3M Product Number 310-1001   CAT# 310-1001

• [Print](#)



3M™ E-A-R™ Classic™ uncorded earplugs set the standard in hearing protection as the world's first foam earplugs. Constructed from slow-recovery foam, the disposable earplug comes in a clean, convenient pillow pack.

- 3M™ E-A-R™ Classic™ Earplugs set the standard in hearing protection as the world's first foam earplugs
- Slow recovery, low pressure foam conforms to the shape of the ear canal for enhanced comfort and wearability
- Moisture-resistant—helps maintain a consistent expansion time, even in humid environments
- Flame resistant—important for potential arc flash situations and for storage considerations
- Noise reduction rating (NRR) 29 dB. CSA Class AL
- Reusable Pillow Pack helps keep earplugs clean when they are not being worn.

Need Help?

Questions? We can help  
[Contact Us](#)



Overview

Documents

The 3M™ E-A-R™ Classic™ Uncorded Earplugs were the world’s first foam earplugs and are still one of the most widely used earplugs today. Slow recovery, low pressure foam fits snugly to create a noise barrier that helps protect hearing from loud sounds. The earplugs are both flame resistant and moisture resistant. Bright yellow color allows supervisors to conduct a quick visual hearing protection compliance check. Recommended applications include chipping, chiseling, drilling, furnace operations, grinding, heavy equipment operations, machining, pouring/casting, power fastening, riveting, sanding, sawing and welding. These earplugs are commonly used in the following industries: agriculture, automotive, chemicals, construction, general manufacturing, healthcare, oil and gas, and pharmaceuticals. These earplugs have a Noise Reduction Rating (NRR) of 29 dB, CSA Class AL. However, research suggests that many users will receive less noise reduction than indicated by the NRR due to variation in earplug fit, earplug fitting skill, and motivation of the user. \*It is recommended that the NRR be reduced by 50% to better estimate typical workplace protection. These earplugs are test compatible with the 3M™ E-A-Rfit™ Validation System. Not only is noise present in our daily routines and recreational activities, but millions of Americans work in hazardous noise on a daily basis. Estimates from the National Institutes of Health suggest that approximately 15 percent of Americans (26 million people) between the ages of 20 and 69 have high frequency hearing loss due to exposure to noise at work or during leisure activities. Hearing loss due to noise is almost entirely preventable by judicious use of hearing protection..

Specifications

Brand	E-A-R™
Category	Roll Down Foam Earplugs
Category	Hearing Protection
Color	Yellow
Cord Type	None
Electrically Insulated	Yes
Hearing Protection Style	Uncorded
Material	PVC
Metal Detectable	No
Moisture Resistant	Yes
Noise Reduction Rating	29 Decibel
Packaging	Pillow Pack

Product Line	Earplugs
Product Series	E-A-R Classic
Product Type	Roll Down Foam Earplugs
Recommended Application	Assembly, Blasting, Cleaning, Demolition, Electrical, Facility Maintenance, Grinding, Machine Operations, Painting, Sanding, Welding
Recommended Industry	Automotive, Commercial buildings, Construction, Design & Construction, General Manufacturing, Heavy Infrastructure, Industrial Maintenance, Metal Fabrication, Military Maintenance, Repair and Operation (MRO), Mining, Oil & Gas, Pharmaceutical, Transportation
Reusable	No
Shape	Cylinder
Size	Regular

Industry Solutions

Upstream

Midstream

Downstream

Products

Abrasives & Tools

Advanced Materials & Additives

Asset Protection, Security, and Tracking

Communication & Networking

Electronics & Electrical Supplies

Environmnetal & Workplace Safety

Graphics, Sign & Architectural Films

Industrial Adhesives & Tapes

Industrial Cleaners

Personal Safety & Protective Equipment

About 3M Oil & Gas

News

Global Oil & Gas Team

Sustainability

Interactive Solutions Map

Improving Productivity

Extending the Life of Critical Assets

Protecting People & Their Environment

Support


Customer Service


1-866-279-1281

Information and Resources

Contact Us

Follow Us

 3M Oil & Gas

 3M Oil & Gas

3M Oil and Gas

3M Worldwide Headquarters

3M Center, Building 223-2W-16

St. Paul, MN 55144-1000