

## 3M™ E-A-Rsoft™ Metal Detectable Earplugs, ES-01-011A

3M Catalogue #: ES01011A, 3M Stock No: 7000052715, Your Catalogue #: AE039 | [Manage](#)



Standard | **In Stock**

- Implanted stainless steel ball in the earplug with metal infused cord detectable by metal sensing systems in the food and beverage industry
- Slow recovery, environmental friendly polyurethane foam
- Tapered shape conforms quickly to most ear canals
- Particularly suited for low frequency noise

- CSA Class AL
- \*U.S. EPA specifies the NRR as the measure of hearing protector noise reduction. However, 3M makes no warranties as to the suitability of the NRR for this purpose. 3M strongly recommends personal fit testing of hearing protectors. Research suggests that users may receive less noise reduction than indicated by the attenuation label value(s) on the packaging due to variation in fit, fitting skill, and motivation of the user. Refer to applicable regulations or guidance on how to adjust attenuation label values. It is recommended that the NRR be reduced by 50% to better estimate typical protection.

## Specifications

\* Smallest Saleable Unit

### Details

<b>Attenuation Rating</b>	34 dB
<b>Attenuation Rating (SNR)</b>	34 Decibel
<b>Banded</b>	No
<b>Brand</b>	E-A-R™
<b>Case Quantity</b>	2000
<b>Cord Colour</b>	Blue
<b>Cord Material</b>	Metal Detectable Cord
<b>Cord Type</b>	Metal Detectable Cord
<b>Corded</b>	Yes
<b>Dielectric</b>	No
<b>Earplug Color</b>	Blue
<b>Earplug Material</b>	Foam
<b>Earplug Shape</b>	Bullet
<b>Earplug Size</b>	One Size
<b>Features</b>	Metal Detectable Extremely Soft Foam

Slow Recovery Foam  
Available with cord

<b>Hearing Protection Style</b>	Roll Down Foam
<b>Hearing Protection Type</b>	In-Ear
<b>Insertion Style</b>	Roll Down
<b>Material</b>	Polyurethane foam
<b>Metal Detectable</b>	Yes
<b>Product Type</b>	Roll Down
<b>Recommended Application</b>	Facility Maintenance Grinding Sanding Welding Assembly Demolition
<b>Reusable</b>	No
<b>Smallest Saleable Unit</b>	Pair
<b>Smallest Saleable Unit*</b>	Carton
<b>Specifications Met</b>	CE Approved

## Dimensions and Classifications

<b>Carton Gross Weight*</b>	836.1 Gram
<b>Carton Height*</b>	0.305 Meter
<b>Carton Length*</b>	0.235 Meter
<b>Carton Volume*</b>	11,396.325 Cubic centimeter
<b>Carton Width*</b>	0.159 Meter
<b>Case Gross Weight</b>	9.256 Kilogram
<b>Case Height</b>	0.624 Meter
<b>Case Length</b>	0.502 Meter

<b>Case Volume</b>	129,371.424 Cubic centimeter
<b>Case Width</b>	0.413 Meter
<b>Pair Gross Weight</b>	4.628 Gram
<b>Pair Volume</b>	64.686 Cubic centimeter
<b>Pallet Gross Weight</b>	78 Kilogram
<b>Pallet Height</b>	0.75 Meter
<b>Pallet Length</b>	1.22 Meter
<b>Pallet Volume</b>	933.3 Cubic decimeter
<b>Pallet Width</b>	1.02 Meter
<b>ECCN Number</b>	
<b>Harmonizing code</b>	3926909790

## Packaging and Identifications

<b>Primary Shipping Location</b>	JUECHEN, Nordrhein-Westfalen
<b>Country of Origin</b>	United States
<b>Country of Origin Disclaimer</b>	This is to advise you that as of this date, the Country of Origin for the product(s) displayed is as follows. This origin is for purposes of Normal Trade Relations (NTR) duty treatment, is for import/export documentation only, and is not intended to be used for any other purpose such as sales to government entities or Free Trade Agreement eligibility. Government procurement laws and Free Trade Agreements require application of specific criteria that may result in a different Country of Origin than indicated. These determinations are specific to 3M ID.
<b>EAN/GTIN - Inner (Carton)*</b>	04046719350520
<b>EAN/GTIN – Shipper (Case)</b>	04046719350537
<b>per Carton*</b>	200 Pair
<b>per Case</b>	2000 Pair

---

**per Pallet**

---

12000 Pair

---

## Transportation

---

**Air Shipping Available**

---

Yes

---

---

**Dry Ice Shipping Required**

---

No

---

---

## Details

- Implanted stainless steel ball in the earplug with metal infused cord detectable by metal sensing systems in the food and beverage industry
- Slow recovery, environmental friendly polyurethane foam
- Tapered shape conforms quickly to most ear canals
- Particularly suited for low frequency noise
- CSA Class AL
- \*U.S. EPA specifies the NRR as the measure of hearing protector noise reduction. However, 3M makes no warranties as to the suitability of the NRR for this purpose. 3M strongly recommends personal fit testing of hearing protectors. Research suggests that users may receive less noise reduction than indicated by the attenuation label value(s) on the packaging due to variation in fit, fitting skill, and motivation of the user. Refer to applicable regulations or guidance on how to adjust attenuation label values. It is recommended that the NRR be reduced by 50% to better estimate typical protection.

The 3M™ E-A-Rsoft™ Metal Detectable ear plugs are ideal for high noise exposure levels, particularly effective against low frequency noise.

The 3M™ E-A-Rsoft™ Metal Detectable roll down ear plugs are designed for insertion into the ear canal to help reduce exposure to hazardous levels of noise and loud sound. These products are available in corded version only. They are specifically designed to meet the needs of the food industry. Provides noise reduction to 34 dB SNR and fully tested and approved against EN 352-2:2020.