

# 3M™ E-A-Rfit™ Validation System

**Have complete confidence that your workers are protected from loud noises with the 3M™ E-A-Rfit™ Dual-Ear Validation System for hearing protection**

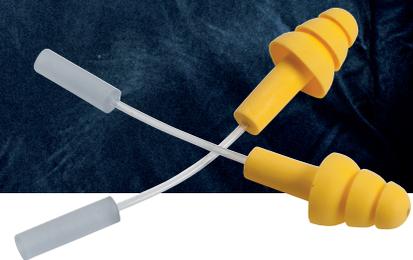
Understanding that every employee, job and ear is different, the 3M™ E-A-Rfit™ Dual-Ear Validation System solution has been designed to individually assess the Personal Attenuation Rating (PAR) of each worker to help employers reach compliance and have assurance that the hearing protection equipment (HPE) is doing its job.

As HPE is so individual to the user, how they insert it can make a massive difference to the level of protection being offered and it is often the case that workers are not as protected as they believe to be – which potentially exposes them to the risk of noise-induced hearing loss (NIHL).

The 3M system works by measuring the effectiveness of earplugs and earmuffs from inside the employee's ear, to help identify which HPE suits them best.

Unlike any other solution on the market, it is able to test both ears at the same time to provide accurate, quantitative results. As both ears are simultaneously tested, it also gives the employer more time to educate employees on the importance of fit and compliance.

The newly launched product was highly commended by the British Safety Industry Federation and is available to you to trial with Earshot communications



For more information please visit  
[www.earshotcommunications.co.uk](http://www.earshotcommunications.co.uk)



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**A report published last year by the Association of British Insurers revealed that claims for Noise induced Hearing Loss increased by 189% between 2011 and 2014, a clear indication of the rise in health effects caused by high noise levels in the workplace. Successful claims come at a financial cost to insurers and businesses alike. However, the affected wearer may find the cost on their part is irreversible damage to their hearing.**



Earshot Communications is the leading communications solution and supplier offering services across the UK, Europe and Worldwide, managing director John Kelly has been involved in the communications industry for over 30 years and comes from an electronics background, this experience sets Earshot Communications apart from other competitors by offering industry leading experience and being able to offer the right products first time that are suitable for your application.

Working closely with 3M™ PELTOR allows Earshot Communications to offer products that are not only respected around the world, featuring a manufacturing process that is second to none in reliability, design and future proof technology.

This close relationship has allowed Earshot Communications to offer solutions to many market places and we are pleased to be able to now be able to offer our experience into the Hearing Validation Marketplace.

We are able to come into your workplace and carry out a full noise survey and also carry out a E-A-R fit validation on your employees, this will allow you the customer to make the correct choice of hearing protection for your working environment.

Earshot Communications are also able to offer their vast catalogue of products into all market places and already cover many applications including the Civil Aviation Industry, Fire and Rescue Services, Police, Ambulance, Industrial Sector, Military and Recreational Sectors and much more.

We can also offer a full in house custom design and build service for headsets and cable assemblies where we can offer solutions to all your requirements, examples are Aviation Ground Crew, Production Assembly Lines, Car Vehicle Radio Control Systems, Computer Automation Systems, Fire Service, Ambulance Service, Police and Hospitals.

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Approved distributor

