



Product Family
SmartFit Multiple-Use Earplug


Delivers superior comfort and a truly personalized fit

[Learn more about our products at howardleight.com](http://howardleight.com)

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Product Numbers & Ordering Information

	Product Numbers	Details
	SMF-30	SmartFit NRR 25 Canada Class A(L)

Overview

Key Features

- Patented Conforming Material Technology uses body heat to adapt to the individual shape of each wearer’s ear canal
- Delivers superior comfort and a truly individual fit
- Simplifies inventory control – a single product fits almost every wearer
- Detachable cord system and HearPack storage case

Recommended Industries/Use

- Agriculture
- Chemical
- Construction
- Fire Protection
- Forestry
- Government
- Law Enforcement

Hazards

- Noise

Regulations

- 29 CFR 1910.95 - OSHA Occupational Noise Exposure (US)
- ANSI S3.19-1974 - Attenuation Test Protocol (US)
- Part II, (R.S.C. 1985, c. L-2) - Canada Labour Code
- Z94.2-1994 - Attenuation Test Protocol (CAN)
- 2003/10/EC - EU Hearing Directive
- 89/686/EEC - EU Directive/PPE
- Category II - EC Category/PPE
- EN 352-2:2002 - EU Standards

SmartFit Multiple-Use Earplug

- NOHSC: 1007 (2000) - National Standard for Occupational Noise (AUS/NZ)
- NR 15 - Security and Health of Work, Annexes 1 and 2, n°3.214/1978 - Occupational Noise Regulations (BR)
- ANSI S12.6/1997 - Method B - Attenuation Test Protocol (BR)

Historical Brand

Howard Leight

Specifications

Color

- Orange

Shape

- 3 Flange

Material

- TPE

Packaging Options

- HearPack

Cord Options

- Detachable Nylon Cord

NRR

- 25

Canada Class

- A(L)

SNR

- 30

SLC80

- 20 dB / Class 3

EU Certifications

- European Directives – 89/686/EEC
- EC Category PPE – Category II
- Standards – EN 352-2:2002
- EC Certification Number – 1134
- EC Attestation Number – 030649; 040809 & 040950
- Laboratory – INSPEC

AUS Certifications

- Standardsmark License #1133/1

Literature & Documents

EC Attestation Report - SmartFit

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earplugs/20056/1033.aspx

EC Attestation Report - SmartFit

Earplug Fitting Poste AU

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996741/1033.aspx

Earplug Fitting Instructions Keys to Successful Hearing Protection with Earplugs Wear Read and follow all earplug fitting instructions. Selection Avoid overprotection in minimal noise environments – in selecting the best earplug for your situation, consider noise levels and your need to communicate with co-workers or h

DOC2653 HEAR AFF Earplug Fit 508x800 SPa

SmartFit Multiple-Use Earplug

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996680/1033.aspx

Claves Para una Proteccion Auditiva Correcta con Tapones Uso • Lea y siga todas las instrucciones de colocacin de los tapones para los odos. Seleccin • Evite la sobreproteccin en ambientes donde el ruido sea mnimo: al seleccionar los mejores tapones en su situacin, considere los niveles de ruido y su necesidad de comun

DOC2654 HEAR AFF Earplug Fit 508x800 FRA

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996681/1033.aspx

Conseils pour insrer efficacement vos bouchons d'oreille Utilisation • Lire et suivre attentivement le mode d'emploi Slection • Eviter la sur-protection dans un environnement faible niveau sonore • Slectionner la protection auditive la plus adquate en fonction du niveau sonore, des besoins de communication avec les co

Hearing Thermometer POST AU

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996746/1033.aspx

M1Rifle 161 dB Fireworks 162 dB Handgun 166 dB Apollo Lift-Off 188 dB Shotgun 170 dB Artillery Fire 162 dB Firecracker 150 dB Balloon Pop 157 dB Jet Engine Take-Off 150 dB Engine Backfire 140 dB Bicycle Horn 143 dB Dynamite Blast 140 dB Pig Squeal 130 dB Jackhammer 130 dB Auto Racing 130 dB Oxygen Torch 121 dB Hammer o

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POST14 Care and Maintenance

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294997025/1033.aspx

CARE AND MAINTENANCE Single-Use Earplugs Inspect Inspect prior to fitting, examine your earplugs for dirt, damage or extreme hardness —discard immediately if compromised. Discard For proper hygiene, discard Single-Use earplugs after use. Hygiene To maintain hygiene standards, Single-Use earplugs should be discarded at

Training & Proper Use

1. While holding the stem, reach a hand over your head and gently pull top of your ear up and back.
2. Insert the earplug so all flanges are well inside your ear canal.
3. If properly fitted, the tip of the earplug stem may be visible to someone looking at you from the front.
4. Proper Fit – If either or both earplugs do not seem to be fitted properly, remove the earplug and reinsert.
5. Removal – Gently twist earplug while slowly pulling in an outward motion for removal.
6. Acoustical Check – In a noisy environment, with earplugs inserted, cup your hands over your ears and release. Earplugs should block enough noise so that covering your ears with your hands should not result in a significant noise difference.

Additional Information

CARE + MAINTENANCE

- INSPECT – Prior to fitting, examine your earplugs for dirt, damage, deformation or extreme hardness—discard immediately if compromised.
- CLEAN – Wash Multiple-Use earplugs with mild soap and warm water only. Pat dry with a towel and store in a case when not in use. Do not treat with any other substances, as the earplugs may degrade and compromise use.
- HYGIENE – With proper maintenance, Multiple-Use earplugs can last for 2-4 weeks.

RELATED PRODUCTS