Honeywell



Product Family

Clarity Multiple-Use Earplug

Advanced Sound Management Technology for enhanced communication

Learn more about our products at howardleight.com > Learn more about hearing conservation at hearforever.org >



Product Numbers & Ordering Information



Overview

Key Features

- Patented Sound Management Technology[™] [SMT] design blocks low and medium frequencies while higher frequencies [voice, signals, alarms] can be heard more naturally, with less distortion
- Prevents worker isolation by enhancing communication
- Low attenuation ideal for marginal noise environments of 95 dB or lower, preventing overprotection and improving overall worker safety and compliance

Clarity Multiple-Use Earplug

- Patented quadruple SoftFlange design creates comfortable seal in the ear canal for all-day comfort
- Two sizes fine-tune fit for personal comfort and safety
- Cord Adjuster adapts length to suit personal preference or application
- Woven cord reduces sound transmission when earplugs are worn
- Reusable case with hook allows wearers to attach to belt loop, apron, bag or other work tools

Recommended Industries/Use

- Chemical
- Fire Protection
- Food Services
- Forestry
- Government
- Law Enforcement
- Manufacturing
- Medical
- Military
- Mining
- Municipal Services
- Oil and Gas
- Pharmaceutical
- Steel and Metals
- Transportation
- Utilities
- Welding

Hazards

Noise

Regulations

- 29 CFR 1910.95 OSHA Occupational Noise Exposure (US)
- ANSI S3.19-1974 Attenuation Test Protocoo (US)
- Part II, (R.S.C. 1985, c. L-2) Canada Labour Code
- Z94.2-1994 Attenution Test Protocol
- 2003/10/EC EU Hearing Directive
- 89/686/EEC EU Directive/PPE
- Category II EC Category PPE
- EN-24869-1:1993 EN Standards
- EN 352-2:1993 EN Standards
- 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)
- 9001:2008 ISO

Historical Brand

Bilsom

Specifications

Color	Blue/Clear [regular] or Green/Clear [small]
Shape	4 Flange
Material	TPE/Silicone
Packaging Options	Reusable Case
Cording Options	Attached Nylon Cord
NRR	21
Canada Class	A(L)
SNR	22
SLC80	21 dB / Class 3

EU Certifications

- European Directives 89/686/EEC
- EC Category PPE Category II
- Standards EN-24869-1:1993 / EN 352-2:1993
- EC Certification Number 20001174
- EC Attestation Number 199923900
- Laboratory B.G.I.A.

AUSNZ Certifications

• Standardsmark License #1133

Certifications

☐ CE Certificate - Clarity earplug http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_F CE Certificate - Clarity earplug

lnstruction Manual - Clarity Earplug (global)
http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_F

WEARER INFORMATION Clarity 656 is a reusable earplug with uniform attenuation available in two sizes. Clarity 656 has an adjustable cord. Large (blue earplug), size 8-12 mm. Small (green earplug), size 7-10 mm. Attenuation data included on opposite side of page. USER INSTRUCTION 1.

Clarity Multiple-Use Earplug

Choose the right size of earplugs for

Literature & Documents

EC Attestation Report - Clarity earplug

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_F

EC Attestation Report - Clarity earplug

Earplug Instruction Poster - EN

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Hearing_Protection

Training & Proper Use

- 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



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