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PRODUCT NUMBER: 1011239
SmartFit (Corded)

Overview

Reference Number
1011239

Product Type
Hearing Protection

Range
Earplugs

Line
Reusable Earplugs

Brand
Howard Leight by Honeywell

Brand formerly known as
n/a

- Industry**
- Industry • Administration • Agriculture • Army - Defence • ATEX environment
 - Automotive and Part Manufacturer • Aviation • Building and Construction • Catering
 - Chemical Industries • Energy or Electricity • Fire Protection brigades • Fishing
 - Food Industries • Foundry • Glass Industries • Green Spaces • Homeland defense
 - Industrial Cleaning • Iron and steel industry • Laboratory • Logistics • Maintenance
 - Medical and Pharmaceutical • Metal steel • Minning and Quarrying • Offshore
 - Paper Industries • Petro-chemical • Printing Industries • Services • Ship Building
 - Telecoms • Textile Industries • Transportation • Utilities • Water treatment • Welding
 - Wood Industries

Product Use

Multi-Use Earplug

Features & Benefits**Feature**

CONFORMING MATERIAL TECHNOLOGY™ Thermoplastic Elastomer (TPE) adapts plug to the contours of the ear canal for a more personalized fit, feels better the longer you wear it. FLAT FIN SEAL Creates better seal, more comfortable inside the ear canal. FLANGED HANDLE For easy handling. DETACHABLE CORD Allowed for corded or uncorded wear choice. HEARPACK STORAGE CASE

Benefit

Ears are like people — each one unique and different. That's what makes SmartFit such a marvel of user-friendly design. The only multiple-use earplug with Conforming Material Technology™ SmartFit uses body heat to adapt to the shape of the ear canal for a comfortable, personalized fit. With an detachable cord system and HearPack packaging, it's the ultra-smart choice for today's diverse workplace.

Technical Description**SNR (dB)**

30

H (dB)

32

M (dB)

27

L (dB)

23

Attenuation Data

	63	125	250	500	1000	2000	4000	8000
Frequency (Hz) Frequenz (Hz) Fréquence (Hz)								
Mean Attenuation (dB) Mittlere Dämmung (dB) Atténuation moyenne (dB)	30.9	31.4	28.8	32.5	33.8	35.6	39.3	41.9
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	6.2	7.3	8.9	8.1	7.3	4.3	6.0	5.0
Assumed Protection (dB) Angenommener (dB) Protection supposé (dB)	24.7	24.1	19.9	24.4	26.5	31.3	33.3	36.9

Size

Fits All

Color

Orange

Shape

flange

Corded Material

n/a


Corded

Yes

Weight (grs)

0.89

Certifications

 **E.C. Declaration of Conformity**

EC Category PPE

2


Quality Assurance

ISO 9001 / 2000

EC Certificate Number

1134

EC Attestation

 EC Attestation

EC Attestation Number

030649; 040809 & 040950

Photos & Images

We're sorry, there are no images available at this time.

Maintenance

Life Cycle

We recommend replacement every 2-4 weeks.

Storage Information

All earplugs should be stored before and between usages in a way that protects them from dirt, grease, and other contaminants.

Care Instructions

Our reusable earplugs may be washed in warm water and allowed to air dry. Washing may be

repeated several times, but we recommend replacement every 2-4 weeks. Hydrocarbon based solvents, such as alcohol, should not be used to clean reusable ear plugs. The use of such solvent based cleaners may cause reusable plugs to soften, swell, and weaken with time. Additionally, with extended use, reusable plugs must be regularly inspected for serviceability.

Packaging

EAN Code

033552011729

Honeywell

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