

# PRODUCT NUMBER: 1005328 **Clarity 656S MULTIPLE-USE EARPLUG**

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### **Overview**

**Reference Number** 1005328

**Product Type Hearing Protection** 

Range Earplugs

Line

**Reusable Earplugs** Brand

Howard Leight by Honeywell

#### 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

MULTIMATERIAL FUSED DESIGN Combines TPE firm core for easy handling and TPE soft flanges for comfort and fit. QUADRUPLE SOFTFLANGE DESIGN Provides all day comfort and superb attenuation. FLEXIFIRM CORE Easy to grasp, aids in insertion. DETACHABLE CORD SYSTEM Soft braided fabric cord adapts to worker preference or application. HEARPACK STORAGE CASE Easy to stow on a break, store between shifts or keep right at hand. GREEN COLOR Denotes small size.

### Benefit

### Clarity 656S MULTIPLE-USE EARPLUG - 1005328

Clarity 656 multiple-use earplugs use advanced manufacturing technology to deliver a revolutionary combination of all-day comfort and easy handling. Its FlexiFirm<sup>™</sup> core ensures easy insertion into the ear canal and a superior fit all day long. Clarity's patented SoftFlange<sup>™</sup> design adjusts perfectly to the ear canal to deliver unmatched comfort and superior attenuation. Two sizes – regular and small – provide optimal fit for comfort and safety, while its soft braided fabric detachable cord system adapts to any application.

## **Technical Description**

SNR (dB)	
22 dB	
<b>H (dB)</b> 24dB	
<b>M (dB)</b> 19dB	

**L (dB)** 17dB

## Attenuation Data

Frequency (Hz) Frequenz (Hz) Fréquence (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB) Mittlere Dämmung (dB) Atténuation moyenne (dB)	23.3	23.0	21.3	21.5	24.3	30.8	28.6	39.4
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	5.4	5.9	6.2	5.3	5.5	3.9	6.3	6.4
Assumed Protection (dB) Angenommener (dB) Protection suppossé (dB)	17.9	17.1	15.1	16.2	18.8	26.9	22.3	33.0

### Size

Fits All

## Color

Green

Shape flange

Corded

Yes

Weight (grs)

0.15

## Certifications

E.C. Declaration of Conformity

EC Category PPE

2

Quality Assurance ISO 9001 / 2000

EC Certificate Number 20001174

EC Attestation

EC Attestation Number 199923900

### PIC SKU - Pictures http://www.honeywellsafety.com/assets/0/324/500/51887/3e714be5f54e4547a6658319115b2f77.jpg

### **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 7312550053287

Honeywell International Inc.