



**PRODUCT NUMBER: 1030612**  
**AirSoft (Red Vinyl Cord)**

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

>

Learn more about hearing conservation at [hearforever.org](http://hearforever.org) >



**Overview**

**Reference Number**  
 1030612

**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
  - Mining and Quarrying
  - Offshore
  - Paper Industries
  - Petro-chemical
  - Printing Industries
  - Services
  - Ship Building
  - Telecoms
  - Textile Industries
  - Transportation
  - Utilities
  - Water treatment
  - Welding
  - Wood Industries

**Product Use**  
 Multiple-Use Earplug

**Features & Benefits**

**Feature**  
 PATENTED AIR POCKET Delivers superior long-term comfort. FOUR-FLANGE DESIGN Offers better fit in the ear canal for a tighter seal and better attenuation. BLUE COLOR AND AIRSOFT LOGO High visibility for food industry and original manufacturer recognition.

**Benefit**  
 With its patented soft-shell around a pocket of air, AirSoft ensures maximum protection, comfort and extended wear in a Multiple-Use earplug. Four soft flanges offer a better fit in the ear canal for a tighter seal and better attenuation. Its distinctive blue color aids in visibility. Easy clean-up with soap and water allows for weeks of continuous use.

## Technical Description

**SNR (dB)**

30

**H (dB)**

29

**M (dB)**

27

**L (dB)**

25

**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)	31.0	29.8	28.6	30.5	32.5	33.6	35.4	39.2
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	4.6	5.0	5.6	5.5	4.3	4.2	7.2	4.6
Assumed Protection (dB) Angenommener (dB) Protection supposé (dB)	26.4	24.8	23.0	25.0	28.2	29.4	28.2	34.7

**Size**

Fits All

**Color**

Blue and Red

**Shape**

flange

**Corded**

Yes

**Weight (grs)**

0.91

## Certifications

** E.C. Declaration of Conformity**
**EC Category PPE**

2

**Quality Assurance**

ISO 9001 / 2000

**EC Certificate Number**

EC152

**EC Attestation**
 EC Attestation
**EC Attestation Number**

HP/93/96

## Additional Information

**User Manual**

Instruction Manual - Airsoft (global)

## 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

033552000914

# **INSPEC**

## **EC TYPE-EXAMINATION CERTIFICATE NO: 152**

**Product Description:-**

Ear-plugs

**Product identification:-**

- i) Quiet, QD-1
- ii) Airsoft, DPAS-1
- iii) Airsoft, DPAS-30 (Corded)
- iv) Silence
- v) BILSOM Q5
- vi) DPAS-30 (STIHL)
- vii) BILSOM Q5-30 (Corded)

**Manufactured by:-**

Howard Leight Industries  
7828 Waterville Road  
San Diego  
CA 92173  
U S A

**When assessed and examined against harmonised standard EN352-2: 1993 are found to be in conformity with Council Directive 89/686/EEC relating to personal protective equipment**

**Authorised Representative:-**

Howard Leight (Europe) Ltd  
Clarence Mill  
Nr. Macclesfield  
Cheshire SK10 5JZ

**Signed for and on behalf of INSPEC (Notified Body No: 0194)**

K J Warren.....  
Manager, Certification Services

**Date:**

**22<sup>nd</sup> June 1994**

For terms and conditions of issue, see page 2

**Terms and Conditions associated with INSPEC**  
**EC Type-Examination Certificate No: 152**

Reference Documents:-

- |      |                |   |      |  |
|------|----------------|---|------|--|
| i)   | Test Report    | - | i)   | INSPEC Laboratories<br>93.09.91, 93.09.92              |
|      |                |   | ii)  | INSPEC Laboratories<br>93.05.70, 93.05.71,<br>93.05.74 |
|      |                |   | iii) | INSPEC Laboratories<br>93.06.62                        |
|      |                |   | iv)  | INSPEC Laboratories<br>98.09.05                        |
|      |                |   | v)   | INSPEC Laboratories<br>99.07.66                        |
| ii)  | Technical File | - | *    | TF/152   |
|      |                | - |      | refer to TF/151  |
| iii) | Quality Plan   | - |      | INSPEC stamped 22.6.94                                 |

Conditions attached to the issue of this certificate:

- i) Marking and instructions have been assessed in the English language only. It is the Manufacturers/Authorised Representatives responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
- ii) Any changes to the product, technical file or quality manual/quality plan shall be immediately notified to INSPEC.
- iii) The Manufacturer/Authorised Representative shall comply at all times with INSPEC Regulations governing CE Product Certification.
- iv) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.

# CERTIFICATION SCHEDULE

COMPANY: Howard Leight Industries

SCHEDULE NO: INDEX

CERTIFICATE NO: EC152

DATE: 21 JUNE 2002

Page 1 of 2	-	Withdrawn
Page 2 of 2	-	Withdrawn
Page 1 of 2 (Amendment ONE)	-	Withdrawn
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Page 1 of 2 (Amendment FIVE)	-	Withdrawn
Page 1 of 2 (Amendment SIX)	-	Valid
Page 2 of 2 (Amendment FIVE)	-	Valid

Signed for and on behalf of INSPEC.....

K J Warren, Manager Certification Services



## E.C. Declaration of Conformity

**The manufacturer or its legal representative supplier in the European Community:**

Honeywell Safety Products Europe

**Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:**

Designation: AirSoft (Red Vinyl Cord)

Reference: 1030612

Standard(s): EN 352-2:1993

**This PPE is the object of the below EC examination certificate n°:**

EC152

**Delivered by:**

INSPEC International Ltd.

56 Leslie Hough Way, Salford

M6 6AJ GREATER MANCHESTER

United Kingdom

Drawn up in England, on the 25/10/2017

**By:**

**Division:** Hearing Protection

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[www.honeywellsafety.com](http://www.honeywellsafety.com)