

# EU Type Examination Certificate

This is to certify that:

Long Dar Plastic Co Ltd  
No. 140 Wu Gong Road  
New Taipei Industrial Park  
New Taipei City  
24886  
Taiwan

COPY

Holds Certificate Number:

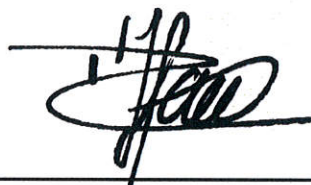
CE 691447

In respect of:

**Hearing Protection (Ear Muffs) to EN 352-1:2002, EN 352-3:2002, EN 352-4:2001,  
EN 352-6:2002 and EN 352-8:2008**  
**See continuation sheets for details.**

on the basis that BSI carried out the relevant Type Examination procedures under the requirements with the Regulation (EU) 2016/425 of the European Parliament and Council relating to Personal Protective Equipment Regulation (PPE) Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II

For and on behalf of BSI, a Notified  
Body for the above Regulation  
(Notified Body Number 2797):  
Previous Notified Body: BSI 0086  
First Issued: 2018-05-02  
Latest Issue: 2019-09-12



Drs. Dave Hagenaaers, Managing Director

Effective Date: 2019-09-12

Expiry Date: 2023-05-02

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# EU Type Examination Certificate

No. CE 691447

## Product Specification

**Model:** EP-107

**Product Description:** Headband mounted ear muffs, the headband is made from POM whilst the ear muff cup is made from HIPS and the ear cushions are PVC.

**Size:** Medium, Large.

Performance Data:	Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
	Mean Attenuation (dB)	17.8	18.0	22.3	27.2	37.4	33.9	37.4	38.4
	Standard Deviation(dB)	3.5	2.6	2.9	3.1	3.3	2.2	3.5	5.1
	APV (dB)	14.3	15.4	19.3	24.1	34.0	31.7	33.9	33.3

**SNR:** 30.4 dB

**H:** 33.0 dB

**M:** 27.8 dB

**L:** 21.3 dB

**Weight:** 257g

**Technical Specification:** EN 352-1:2002 Hearing protectors - General requirements - Part 1: Ear-Muffs .

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# EU Type Examination Certificate

No. CE 691447

## Product Specification

**Model:** EP-167

**Product Description:** Helmet mounted ear muffs for use with Longdar industrial safety helmets SM901N, SM901E, SM902N, SM904, SM906, SM909, SM919, SM921, SM924, SM926, SM934 and SM936. The ear muff cup is made from HIPS, cup supporting arm is made from stainless steel, and the ear cushions are PVC.

**Size:** Medium, Large.

Performance Data:	Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
<b>Mean Attenuation (dB)</b>		12.4	14.4	17.9	27.3	34.1	34.8	32.8	32.3
<b>Standard Deviation(dB)</b>		5.2	4.9	4.5	4.2	4.2	4.5	4.6	6.4
<b>APV (dB)</b>		7.2	9.4	13.4	23.1	29.9	30.4	28.2	26.0

**SNR:** 25.9 dB

**H:** 29.3 dB

**M:** 23.8 dB

**L:** 15.5 dB

**Weight:** 271g

**Technical Specification:** EN-352-3:2002 Hearing protectors - General requirements  
Part 3: Ear-Muffs attached to an industrial safety helmet.

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No. CE 691447

## Location

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No. 140 Wu Gong Road  
New Taipei Industrial Park  
New Taipei City  
24886  
Taiwan

## Certified Activities

Hearing Protection (Ear Muffs) to EN 352-1:2002, EN 352-3:2002, EN 352-4:2001, EN 352-6:2002 and EN 352-8:2008  
See continuation sheets for details.

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