

# TECHNICAL DATASHEET

## G-ORANGE SOFT ear plugs

Update: 02/06/2021

Reference	EAN	Product
<b>887762</b> / 13319422	3660338411465	SNR 38dB Box of 200 pairs
<b>887763</b> / 13319423	3660338411472	SNR 38dB Refill of 250 pairs

### **Description**

G-ORANGE SOFT disposable earplugs are intended for insertion into the ear canal to reduce exposure to harmful noise.

The following products were used in the manufacture of this product: Earplugs – Polyurethane foam



### **Applications**

G-ORANGE SOFT earplugs are ideal for protecting against high noise levels. They are particularly suitable in all noisy environments in an industrial environment as well as during leisure time. Typical application examples can be found in the following industries:

- Oil and gas
- Manufacturing
- Workshops
- Building
- Construction
- Energy

#### **Characteristics**

- Soft disposable polyurethane foam ear plugs providing extra comfort
- Easy shaping for quick and easy insertion
- Tapered shape adapting quickly to most ear canals
- Excellent noise attenuation performance SNR 38dB

#### Instructions & maintenance

The plugs should be fitted in accordance with the diagrams.

These ear plugs are disposable, but when not in use should be kept in clean, dry condition.

#### Standard and certifications

The GISS G-ORANGE SOFT ear plugs have been shown to meet the Basic Safety Requirements defined in regulation (EU) 2016/425. These plugs are tested to EN 352-2 and are UKCA marked.

Attenuation: SNR=38dB, H=37dB, M=35dB, L=33dB

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	37.9	36.3	41.1	39.9	37.9	46.0	47.5
Standard Deviation (dB)	5.2	5.9	5.8	4.7	3.0	5.2	3.6
Effective protection (dB)	32.7	30.4	35.3	35.2	34.9	40.8	43.9

#### **Packaging**

- Box of 200 pairs
- Refill of 250 pairs