

# SOTA DP23

## Corded detectable foam ear plug

The innovative DP23 features the latest in detectable technology resulting both the plug and cord being fully detectable. Using microscopic metal fragments throughout the cord and plug, this is an ideal choice for food processing environments where even the smallest fragment can be detected. The durable, lightweight cord promotes extended wear and helps to prevent loss.

### Features

- ▲ SNR 19dB
- ▲ Cord and Plug fully detectable
- ▲ Corded – Ideal for multiple use in a day
- ▲ Each pair of ear plugs are individually packaged
- ▲ High performance, high comfort
- ▲ A unique, new tapered design
- ▲ Stylish blue finish makes it applicable for the food industry
- ▲ Lightweight yet durable plastic cord.
- ▲ Made with soft polyurethane (PU) material for enhanced comfort
- ▲ Use a simple 'Roll, Insert, Twist' action when inserting ear plugs



### Colours available



Blue

### Certification

EN 352-2:2020

**CE 2797**

### Ordering information

| Part number       | Packaging                           |
|-------------------|-------------------------------------|
| <b>SKP0DP23DZ</b> | 200 pairs per box/10 boxes per case |

#### Europe

sales@globus.com  
+44 (0)161 877 4747  
+44 (0)161 877 4746

#### Middle East & Africa

gcc@globusgroup.com  
+971 4 882 9962  
+971 4 882 9963

#### Americas

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+1 83 337 54747

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## Technical specifications

| Frequency (Hz)          | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
|-------------------------|------|------|------|------|------|------|------|------|
| Mean attenuation (dB)   | 17.7 | 17.4 | 18.6 | 20.4 | 22.8 | 26.7 | 32.6 | 34.2 |
| Standard deviation (dB) | 8.0  | 7.8  | 9.0  | 8.3  | 6.0  | 4.8  | 7.6  | 8.0  |
| Assumed protection (dB) | 9.7  | 9.6  | 9.6  | 12.1 | 18.8 | 21.9 | 25.0 | 26.3 |

SNR = 19dB; H = 12dB; M = 11dB; L = 9dB  
Nominal Diameter 5-12

## Compliance statement – EU/CE

BSI Group The Netherlands B.V., Say Building, John M. Keynesplein 9, 1066 EP, Amsterdam, Netherlands. [EU Notified Body No. 2797].

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**Globus Group**, T2 Trafford Point, Twining Road, Trafford Park, Manchester, M17 1SH, UNITED KINGDOM  
**Globus EMEA FZE**, Jafza One, Tower A, Office 2201, Jebel Ali, PO Box 61195, Dubai, UNITED ARAB EMIRATES  
**Globus Americas LLC**, 45 Rockefeller Plaza, Suite 2000, New York City, New York, 10111, USA

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