# RPD3001 Series Metal Detectable Reusable Corded Earplugs



### NRR 25dB // SNR 30dB

Metal shavings are embedded in the plug and cord for metal and magnetic detectability // Three flexible rubber flanges form a secure seal // Eye-catching blue color contrasts with most food products // Packaged in a convenient dispenser box.

### PART NO.

RPD3001 • •

### **STANDARDS**

Meets ANSI/ASA S3.19-1974 and CE/UKCA EN-352:2002

### **GENERAL SPECIFICATIONS**

Reusable: Yes

Metal Detechable: Yes

Plug Material: TP Rubber

Plug Color: Blue

Plug Dimension: 2.6 x 1.2 cm

Cord Material: PVC with embedded metal shavings

Cord Color: Blue Cord Length: 75cm

SIZE

One size fits most

## **PACKAGING**

RPD3001 - Sold Individually | 50 corded pair per box | 20 boxes per case

# 20 boxes per case

### **PRODUCT GUIDELINES**

The level of noise entering a person's ear, when hearing protection is worn as directed is closely approximated by the difference between the A-weighted environmental level and the NRR.

Example: 1. The environmental noise level at the ear is 92 dB(A).

- 2. The NRR is 26 decibels (dB).
- 3. The level of noise entering the ear is approximately equal to 60 dB(A).

CAUTION: For noise environments dominated by frequencies below 500 Hz, the C-weighted environmental noise level should be used. Improper fit of this device will reduce its effectiveness in attenuating noise. Plugs should be inserted with a gentle rocking; twisting motion while opposite hand is opening ear canal by pulling the top of ear. Although hearing protectors can be recommended for protection against the harmful effects of impulse noise, the Noise Reduction Rating (NRR) is based on the attenuation noise and may not be an accurate indicator of the protection attainable against impulsive noise, such as gunfire.

All hearing protection meets ANSI/ASA S3.19-1974 standards (•). Some options meet European (CE/UKCA EN-352:2002) (•) standards. For more information visit our website or contact your sales representative.