

SAN ANTONIO WATER SYSTEM
SAN ANTONIO, TEXAS

Specifications For Banded Plug-Style Hearing Protection

Revised July 27, 2012

1. SCOPE

This specification covers banded plug-style hearing protection, used by employees who are exposed intermittently to noise levels above 85 dB(A).

2. GENERAL REQUIREMENTS

NRR tested by ANSI S3.19-1974 or ANSI S12.6-1997

Description: Banded hearing protector with replaceable and re-usable plugs, washable with soap and water, capable of muffling high and low frequencies.

Physical Property Data:

Attenuation: NRR, 27 dB minimum.

Headband: Flexible, wide shaped.

Plugs: Bell-shaped or tapered or adjustable with body heat to fit a variety of ear canal sizes. Designed to easily replace plugs. Comes with at least 1 set of replacement plugs.

Weight: 4 oz. Maximum (headband and plugs together).

Special Notations:

SAWS, at no cost to the manufacturer, may subject random units to testing by an independent laboratory for compliance with these specifications. Any visible defect or failure to meet the quality standards herein will be grounds for rejecting the entire order.

3. APPROVED MANUFACTURERS AND MODELS

Manufacturer

Model

1. Howard Leight
2. 3M E-A-R
3. 3M E-A-R

- QB1 HYG
- E-A-Rflex 28 (320-1000)
- E-A-Rflex with UltraFit tips (350-1100)