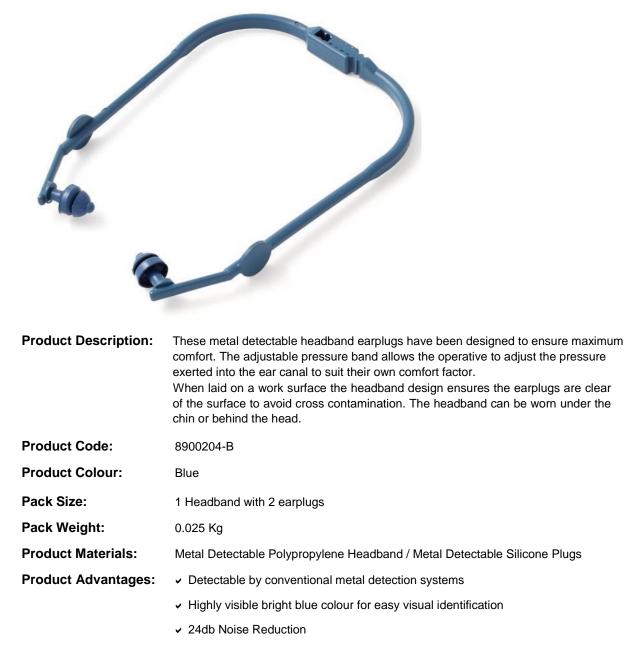






Product Specifications

| January 2020



- Displays all due diligence in preventing foreign body contamination
- Can be used to form part of HACCP and BRC procedures

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PRODUKTINFORMATIONEN

Replacement Plugs:	Product Code: 8900205-B [50 x Replacement Plugs]					
Fitting Instructions:	1) Fit headband under chin or behind neck.					
	 Push open the headband, before applying gentle pressure to press the plugs into the ear canal. 					
	 If un-comfortable or providing an ineffective seal, tighten or loosen the headband using the pull apart adjustment at the back of the headband. 					
Removal Instructions:	1) Gently push apart the headband to ease the earplugs out from the ear canal.					
Washing Instructions:	1) Remove plugs from headband and wash all three items in mild soapy water.					
	2) Rinse all three thoroughly in water and dry before re-fitting.					
	3) Replace any damaged earplugs immediately.					
Choke Warning:	KEEP AWAY FROM BABIES AND SMALL CHILDREN					

Noise Performance:

Frequency	63 Hz	125 Hz	250 Hz	500 Hz	1 KHz	2KHz	4KHz	8KHz
Mean	24.6	25.1	23.3	22.9	23.8	31.4	32.5	32.8
Attenuation	db	db	db	db	db	db	db	db
Standard	8.0	9.8	7.1	5.7	3.2	5.0	5.6	6.7
Deviation	db	db	db	db	db	db	db	db
Assumed	16.6	15.3	16.2	17.2	20.6	26.5	26.9	26.0
Protection	db	db	db	db	db	db	db	db

SNR = 24DB H = 26 M = 20 L= 18 C E Tested to EN352 -2

Technical Reports

These detectable headband earplugs have been subject to an EC Type-examination in accordance with Article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of this Directive for the Intermediate category through:

- i Testing to the following standard: EN 352-2:2002
- ii Examination of the relevant technical documentation

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Food Contact Status

We can confirm that the detectable silicone rubber compound supplied to us as moulded detectable earplugs, is produced using only materials that are listed positively as approved for food contact use in the FDA regulation

FDA 21 CFR 177.2600, "Rubber Articles Intended for Repeated Use" and/or comply with recommendation of the BfR (former BgVV) XV " Silicones". This statement is supported by documented declarations from our suppliers.

This item intended for use in a food contact environment is post cured at a temperature of 200°C or higher for approximately 4 hours.

Detectability

Headband manufactured from metal detectable polypropylene, earplugs manufactured from metal detectable Silicone. Both materials contain an evenly dispersed metal detectable additive.

Niebling recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. It may the case that your equipment may need to be recalibrated in order to reliably detect this product. Such a professional should be available by contacting the manufacturer of your metal detection system.

DISCLAIMER

The information provided in this product specification sheet is based on our experience and knowledge to date and we believe it to be true and reliable. This information is intended as a guide for your use of our products, the use of which is entirely at your own discretion and risk. We, Niebling Technische Bürsten GmbH, cannot guarantee favourable results and assume no liability in connection with the use of our products.

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