Independently Tested

NRR 32

SNR 38







The World's First Biobased & Detectable Earplugs



BSF-D



USA and Foreign Patents Pending

BioSoft



79

Inc







From the mind of hearing protection legend, Mr. Howard Leight

- High NRR 32, Independently Tested.
- The earplugs, stem, and bags are all biobased.
- Soft, smooth, low pressure for unsurpassed comfort.
- Made in North America with USA and Canadian Materials.
- Available through respected Safety Suppliers worldwide.

"Why on Earth Buy Any Other Earplugs?"







The World's First Biobased & Detectable Earplugs

NRR 32 - Pinch Fit

Attenuation Data: Testing according to ANSI S3.19-1974										NRR
Frequency Hz	125	250	500	1000	2000	3150	4000	6300	8000	32
Mean Attenuation	39.3	37.8	42.9	40.6	39.1	44.4	46.0	47.8	46.2	CSA AL
Standard Deviation	5.5	5.4	5.8	3.8	2.6	4.1	3.7	3.5	4.5	AL

NRR 32 - Biosoft

Attenuation Data: Testing according to ANSI S3.19-1974										NDD.
Frequency Hz				1000						
Mean Attenuation	40.3	39.8	41.9	40.6	39.7	45.1	46.6	47.8	47.2	
Standard Deviation	5.5	5.4	5.8	3.8	2.6	4.1	3.7	3.5	4.5	AL

SNR 38 - Pinch Fit

Test Method: EN352-2:2020			SNR 38		H=37		M=36		L=35	
FrequencyHz	63	125	250	500	1000	2000	4000	8000	SNR	
Mean Attenuation	38.7	33.6	38.4	40.3	39.7	38.4	46.9	48.3	38	
Standard Deviation	4.5	3.6	4.0	4.1	3.9	3.9	3.9	4.1		

SNR 38 - Biosoft

Test Method: EN352-2:20	20	SNF	R38	H=3	7	M=36)	L=35
FrequencyHz	125	250	500	1000	2000	4000	8000	SNR
Mean Attenuation	39.0	37.2	42.0	38.3	37.8	43.5	44.2	38
Standard Deviation	5.6	5.0	5.3	4.1	3.0	4.1	4.8	

Part #	Pairs per Box	Boxes Per Case	Case Size	Case Weight
PF-D	100	10	21.5"x16.25"x9.5 54.6cm x 41.3cm x 24.1cm	11.4 lbs 5.1 kg
BSF-D	100	10	21"x16"x9 54.6cm x 41.3cm x 24.1cm	10 lbs 4.5 kg

A WARNING

- 1.Laboratory attenuation data for comparison purposes only.
- **2**. User insertion and fit may result in significantly reduced results.
- **3**. Failure to follow all instructions could result in hearing loss or injury.
- 4. Improper fit will reduce protection effectiveness and may result in hearing loss or injury.
- **5**. Only use Final Fit Safety hearing protection as a part of a hearing protection program complying with all applicable health and safety laws.
- **6**. Do not use where warning signals must be heard and may be attenuated by the product.
- 7. Use extreme caution if you have previously experienced hearing loss/damage.
- **8**. Employers are responsible for ensuring that the hearing protection device and its NRR/SNR are proper for the worker.
- Failure to follow instructions and/or these warnings may result in injury or death.
- **10**. If redness, discomfort, or irritation occurs, discontinue use and seek medical attention.



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www.finalfitsafety.com

Hearing protection products tested by Michael & Associates, Inc.

