

Sound Shield #2900

Expected life:

Indefinite, depending upon proper care and maintenance. TASCOCO recommends replacing the ear cushions every 3-4 months and/or when the cushions become cracked, damaged, or lose their softness due to normal wear and tear. Use only TASCOCO Soft-Seal™ cushions for guaranteed performance and maximum comfort.

Storage:

Earmuff type hearing protectors with padded head bands should be stored flat and away from high heat areas, or areas where excessive dust, dirt or moisture is present.

Cleaning:

TASCOCO recommends using mild soap and water to clean the ear cushions, dampers, or plastic components whenever necessary. DO NOT USE SOLVENTS. For more information please contact TASCOCO Corporation.

TASCOCO

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Instructions For Use

Place protector on head as shown (fig.1). Adjust the height of the cups (fig.2) so they fully enclose the ears and the cushions exert equal pressure around the ears. For best performance, pull hair back and out from underneath the cushions as much as practical.



Fig. 1



Fig. 2

Frequency in Hz	125	250	500	1000	2000	3150	4000	6300	8000
Mean (dB) Attenuation	19.0	25.6	36.6	43.2	36.5	35.1	36.9	36.6	36.4
Standard Deviation	2.0	2.1	2.2	2.7	2.0	2.0	1.9	2.1	1.9
NRR=29dB Over-the-Head									
Frequency in Hz	125	250	500	1000	2000	3150	4000	6300	8000
Mean (dB) Attenuation	19.5	26.8	35.7	41.9	36.7	35.9	37.9	36.2	36.3
Standard Deviation	2.8	2.8	2.4	3.1	2.7	3.1	2.6	3.1	2.6
NRR=28dB Under-the-Chin									
Frequency in Hz	125	250	500	1000	2000	3150	4000	6300	8000
Mean (dB) Attenuation	19.6	26.1	36.0	41.7	37.2	36.9	38.3	36.3	37.0
Standard Deviation	2.5	2.6	1.8	2.6	3.4	3.8	2.2	2.3	3.0
NRR=28dB Behind-the-Head									

Tested in accordance with ANSI S3.19 1974

INFORMATION REQUIRED BY E.P.A.

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

Example:

1. The environmental noise level as measured at the ear is 92 dBA,
2. The NRR is 29 decibels (dB).
3. The level of noise entering the ear is approximately equal to 63 dB

Caution

For noise environments dominated by frequencies below 500 Hz the C-weighted environmental noise level should be used.

NOISE REDUCTION RATING	Over Head	Behind Head	Under Chin
	29-28-28 DECIBELS (WHEN USED AS DIRECTED)		
THE RANGE OF NOISE REDUCTION RATINGS FOR EXISTING HEARING PROTECTORS IS APPROXIMATELY 0 TO 30 (HIGHER NUMBERS DENOTE GREATER EFFECTIVENESS)			
TASCOCO	Riverside, RI 02915	Sound Shield #2900	
Federal law prohibits removal of this label prior to purchase		LABEL REQUIRED BY U.S. EPA REGULATION 40 CFR part 211 Subpart B	
CSA Class A			