



*AZIENDA SPECIALIZZATA DA 20 ANNI NEI DISPOSITIVI DI PROTEZIONE INDIVIDUALE*  
*Contatti: Tel. 0331/464802 email: [info@tekno3.it](mailto:info@tekno3.it) Sito internet: [www.tekno3.it](http://www.tekno3.it)*

SCHEDA TECNICA

# PW47 - Cuffie Endurance Clip-On

Codice doganale: 6506101000

## Laboratorio

ALIENOR CERTIFICATION (Organismo certificatore n.: 2754)

ZA du Sanital

86100, France

Certificato numero: 2754/1246/159/06/18/0330

## Carton Dimensions/Weight

### PERFORMANCES - SOUND ATTENUATION

PW47/ PS47 + ENDURANCE SAFETY HELMETS (PS54/PS55/PW54/PW55) & + ENDURANCE HEIGHT SAFETY HELMETS (PS53)

<b>PW47/PS47</b>								
A Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
B Mean Attenuation (dB)	13.4	12	20.1	28.9	32.4	32.5	33.6	33.1
C Standard Deviation (dB)	5.8	6.7	4.1	5.0	5.4	4.4	6.3	6.9
D Assumed Protection (dB)	7.6	5.3	16.0	23.9	27.1	28.1	27.2	26.2

**SNR 25dB H:28dB M: 23dB L: 14dB**

PW47/ PS47 + PEAK VIEW HELMETS (PV50/PV54/PV60/PV64)

<b>PW47/PS47</b>								
A Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
B Mean Attenuation (dB)	12.9	12.6	20.8	31.8	35.3	34.3	33.5	36.0
C Standard Deviation (dB)	5.9	5.3	3.7	5.0	2.9	5	7.8	7.8
D Assumed Protection (dB)	7.0	7.3	17.1	26.8	32.4	29.3	25.7	28.3

**SNR 27dB H:29dB M: 25dB L: 16dB**

PW47/ PS47 + WORKBASE SAFETY HELMETS (PS51)

<b>PW47/PS47</b>								
A Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
B Mean Attenuation (dB)	12.1	11.7	19.5	28.8	32.8	34	31.3	30.8
C Standard Deviation (dB)	4.4	5.0	5.1	6.8	6.0	4.4	7.9	8.6
D Assumed Protection (dB)	7.7	6.6	14.4	22.1	26.8	29.6	23.4	22.2

**SNR 24dB H:26dB M: 23dB L: 15dB**

### PERFORMANCES - SOUND ATTENUATION- ANSI S.19-1974

PW47/ PS47 + ENDURANCE SAFETY HELMETS (PS54/PS55/PW54/PW55) & + ENDURANCE HEIGHT SAFETY HELMETS (PS53)

Tested by Michael & Associates, Inc. - 400 Long Lane, PA Furnace, PA 16865, USA

<b>PW47/PS47</b>									
<b>NRR (NOISE REDUCTION RATING) = 24dB</b>									
A Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
B Mean Attenuation (dB)	16.9	20.5	28.1	37.0	37.0	37.0	35.1	32.4	35.3
C Standard Deviation (dB)	2.7	2.1	3.0	2.8	2.7	3.1	1.8	2.6	3.2

PW47RER

