



Technical Datasheet

RPB® QUIET-LINK™

DESCRIPTION

The RPB® Quiet-Link™ Ear Defenders are helmet mounted earmuffs for the RPB® Z-Link® and T-Link® series of respirators. They clip onto the brackets inside of the helmet providing certified hearing protection while maintaining the full APF rating of the respirator.

Part number

18-533

Compatible with

T-Link®, Z-Link®

Materials

ABS	Housing
Nickel Plated Spring Steel	Mounting Wires
PVC	Cushions
Polyurethane	Foam

Weight

0.81lbs / 367.4g

Operating Temperature

14°F to 140°F / -10°C to 60°C

Storage Temperature

14°F to 113°F / -10°C to 45°C <90%RH

Application Range

Anywhere the Z-Link® and T-Link® are used and additional certified hearing protection is required.

Warranty

1 year. Conditions apply, visit rpb.com/legal for full details.



APPROVALS AND STANDARDS



NRR RATING

■ 25dB

TEST FREQUENCIES (Hz)	125	250	500	1000	2000	4000	8000	NRR
MEAN ATTENUATION (dB)	19.7	21.0	27.5	38.4	38.3	44.5	47.6	25
STANDARD DEVIATION (dB)	2.5	2.8	2.8	3.5	2.9	3.0	2.7	

SNR RATING

- SNR - 33dB
- H - 37dB
- M - 30dB
- L - 23dB

TEST FREQUENCIES (Hz)	125	250	500	1000	2000	4000	8000	SNR
MEAN ATTENUATION (dB)	21.1	21.3	29.1	39.3	37.9	42.3	42.3	33
STANDARD DEVIATION (dB)	2.9	1.8	2.6	2.8	2.5	3.4	2.2	
ASSUMED PROTECTION VALUE (APV) (dB)	18.2	19.5	26.5	36.5	35.4	38.9	40.0	

Protecting you for life's best moments





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Employers

Read the Quiet-Link™ and the respirator head-top instruction manuals and carry out the employer responsibilities.

Provide the manuals to all users.

Product users

Read the Quiet-Link™ and the respirator head-top instruction manuals and follow the product user safety instructions.

Manuals are regularly updated.

Current version of manual and for other languages:

[rpbsafety.com/safety-essentials/link-accessories](https://www.rpbsafety.com/safety-essentials/link-accessories)

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