

# THUNDER T3 EARMUFF

## **PRODUCT INFORMATION**

When it comes to selecting an earmuff, comfort reigns supreme with your workers. That's why the THUNDER series earmuff is designed with all-day comfort in mind. The T3 headband features a unique dual-headband design, with an inner-ventilated headband for better positioning and breathability, and non-deforming outer headband that minimizes pressure on the head. Thunder also features Air Flow Control<sup>™</sup> Technology which is standard on all earmuffs in the range.

## **PRODUCT FEATURES**

- Air Flow Control<sup>™</sup> Technology for better,  $\Rightarrow$ consistent attenuation, especially at low frequencies.
- Optimal protection for almost all noise  $\Rightarrow$ frequency environments.
- Dielectric Construction with a plastic headband  $\Rightarrow$ that does not conduct electricity.
- Suitable for virtually all workplaces, especially  $\Rightarrow$ electrical and mining environments
- Inner-ventilated headband provides better  $\Rightarrow$ comfort, minimizes pressure on head.
- Soft. comfortable contact surface breathes  $\Rightarrow$ easier in warm/humid climates.
- Non-deforming outer headband has a robust  $\Rightarrow$ construction which withstands rough treatment in the toughest environments.
- Uniform headband pressure for all head sizes  $\Rightarrow$
- Broad ear cushions allow plenty of room for  $\Rightarrow$ outer ear, and improves wearing comfort.
- Snap in ear cushions makes cushion  $\Rightarrow$ replacement quick and easy.
- Individual comfort setting remains fixed while  $\Rightarrow$ wearing.
- Broad profile earcup design.  $\Rightarrow$

#### APPLICATIONS

Noise environments between 105dB to less  $\Rightarrow$ than 110dB(A).

#### **ORDERING INFORMATION**

7.00	

## **TECHNICAL INFORMATION**

Materials:	Headband - Acetal Cup - Polypropylene
	Ear Cushion - PVC/PUR-E (Polyurethane)
Hygiene Kit:	Part # 1010976
Headband force:	10.0N
Weight:	297grams

## **STANDARDS**

- Approved to AS/NZS 1270:2002  $\rightarrow$ License number 1133  $\Rightarrow$ 
  - SLC<sub>80</sub> 33dB Class 5

Frequency	125	250	500	1000	2000	4000	8000
Mean Value dB	21.2	26.2	32.1	35.7	36.6	38.7	40.1
Std Deviation dB	2.5	2.7	3.1	3.9	2.6	3.4	2.9
Mean-Std Dev dB	18.7	23.5	29.0	31.8	34.0	35.3	37.2

Part Number	Description	Pairs Per Box	Min order (box)		Case Dimensions L x W x H (mm)	Case Weight	Bar code
1010970	Thunder T3 Over-head earmuff	1	10	390g	510 x 340 x 410	4.40kg	033552011361

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