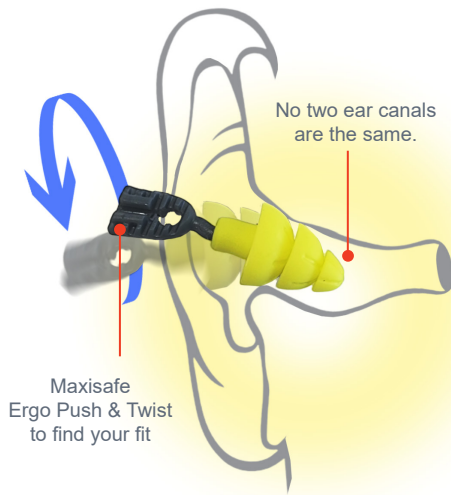


Ergo Push & Twist Earplugs

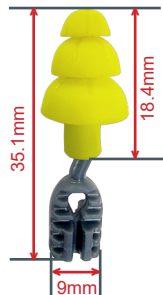
Product description

Maxisafe Ergo Push & Twist Earplugs multi-curved stem rotates for a custom fit inside each ear canal. Its curved stem design, you simply push & twist to angle its way to find your fit.

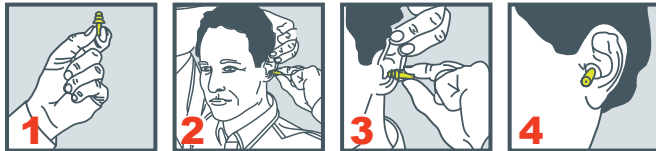


Features and Benefits

- Reusable, push and twist style earplugs
- TPR material (thermos-plastic rubber) moulds to the ear canal for a comfortable fit
- Ergonomic handle for easy insertion, removal and fit
- Class 4, SLC80 24dB suitable for medium noise applications



Fitting Instructions



1. Hold the stem of the earplug firmly behind the largest flange.
2. Reach over your head with the opposite hand and pull the top of your ear to open the ear canal. While you are still holding the ear open, push the smallest flange of the plug.
3. For best noise reduction insert plugs as deeply as possible.
4. The reusable earplug properly positioned in the ear canal.

Care / Usage - Disposable Earplugs

Inspect: Prior to fitting, examine earplugs for dirt, damage or hardness discard immediately if compromised.

Discard: Discard disposable earplugs after each use.

Hygiene: To maintain hygiene standards, disposable earplugs should be discarded at the end of every shift.



Standards

- Certified to AS/NZS 1270:2002



Packaging

HHU632

- Pack: 1 Pair
- Box Qty: 200 Uncorded Pairs
- Carton Qty: 10 Boxes

HHC633

- Pack: 1 Pair
- Box Qty: 100 Corded Pairs
- Carton Qty: 10 Boxes



Applications

- Agriculture & Forestry • Chemical • Construction
- Manufacturing • Metal Processing • Mining • Military
- Municipal Services • Transportation • Welding
- Woodworking

Ordering Information

Product Code	Description
HLU632	Ergo Push & Twist - Uncorded Earplugs
HLC633	Ergo Push & Twist - Corded Earplugs

Maxisafe Ergo Push & Twist Earplugs

Sound Attenuation Values

Hearing protector Class 4 tested to AS/NZS 1270. When selected, used and maintained as specified in AS/NZS 1269, this protector may be used in noise up to 105dB, assuming an 85dB criterion. A lower criterion may require a higher protector class.

Frequency (HZ)	125	250	500	1000	2000	4000	8000	Clamping Force	SLC ₈₀	Class
Mean (dB)	24.1	22.8	23.1	24.8	30.4	37.9	41.8	N/A	24	4
SD (dB)	5.9	5.6	4.5	3.4	3.8	5	3.7			
Mean-SD (dB)	18.2	17.2	18.6	21.4	26.6	32.9	38.1			

Important Note: SLC₈₀ rating could be different in your ears as each canal is different so it is hard to get accurate readings.

Noise	Class	Noise Levels
Sandblasting / Jack Hammers	5	105 to less than 110
Chainsaws / Fire Pumps	4	100 to less than 105
Lawnmowers/Grinders	3	95 to less than 100
Inside Truck	2	90 to less than 95
Engine Room	1	less than 90

Determination of Class:					
Class	1	2	3	4	5
SLC ₈₀ dB	10-13	14-17	18-21	22-25	26 or greater

WARNING : The reported attenuation of the Maxisafe ear plugs will only be obtained if it is in good condition and is fitted as directed. Reference should be made to AS/NZS: 1270:2002 to ensure the correct selection and use of protector.

Common noise sources and their typical sound levels

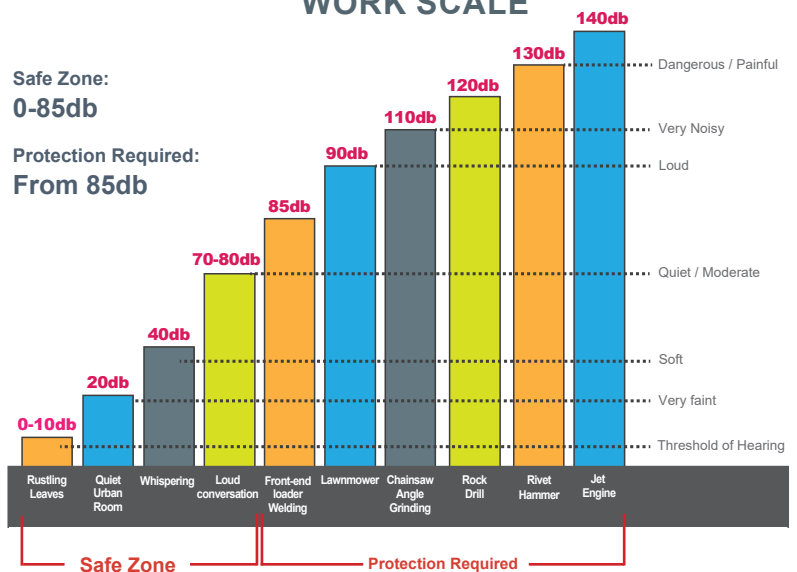
Typical sound level in db	Sound source
140	Jet engine at 30m (pain can be felt at this threshold)
130	Rivet hammer (pain can be felt at this threshold)
120	Rock drill
110	Chain saw Angle grinding
100	Sheet-metal workshop
90	Lawn-mower
85	Front-end loader Listening to a personal music player in a quiet room
80	Kerbside heavy traffic Lathe Welding
70	Loud conversation
60	Normal conversation
40	Quiet radio music
30	Whispering
20	Quiet urban room
10	Rustling leaves
0	Hearing threshold

Taken from Compliance Code Noise - Edition 2

Understanding Noise and Sound Levels WORK SCALE

Safe Zone:
0-85db

Protection Required:
From 85db



Noise is considered **Health Hazard #4** according to Worksafe Victoria
<https://www.worksafe.vic.gov.au/noise>

For more details download a copy of Compliance Code Noise Edition 2, 2019 (Part 3 -Duties of Employers)
<https://www.worksafe.vic.gov.au/resources/compliance-code-noise>