



MotoSafe®

Unique range of earplugs for motorcyclists



Relaxed motorcycling

Motorcycling is something you want to enjoy. Unfortunately, motorcyclists often experience an annoying ring in their ears and a very tired feeling after a long ride. This is caused by the high volume of wind noise under your helmet. At a speed of 120 km per hour, the volume of wind noise averages at 98 dB. This means that you already risk permanently damaging your hearing after just 7 minutes. You will also become tired more easily, due to which you are less focussed in traffic. In order to avoid this, Alpine has developed the perfect hearing protection for all types of motorcyclists.

Universal product range: Tour, Race & Pro

Alpine's leading position in the motorcycle market and the acquired usage experiences have led to a range of universal earplugs for all types of motorcyclists. The earplugs have very soft filters and a unique model. As a result, they are very comfortable underneath your helmet and have perfect fit. Thanks to this range of three products, Alpine makes the step to using high-quality hearing protection with filters easier and more accessible to a wide audience.

Optimal protection

MotoSafe® earplugs attenuate harmful noises without giving a sense of isolation. Traffic, navigation, intercom and the motorcycle itself remain sufficiently audible, thanks to the innovative AlpineAcousticFilters™. Alpine MotoSafe® is available in different versions with protection adapted to the use. Racing on the circuit requires more protection than touring, for example.

- MotoSafe® Tour: ideal for tours, holidays and on the highway.
- MotoSafe® Race: ideal for on the highway, the circuit or with an open helmet.
- MotoSafePro® : contains a complete set of MotoSafe® Tour and MotoSafe® Race earplugs. Ideal for different uses and choosing the attenuation level yourself.

Content of the packaging

MotoSafe® Tour / Race

- Two universal earplugs with acoustic filters
- Handy travel pouch
- Alpine insertion tube

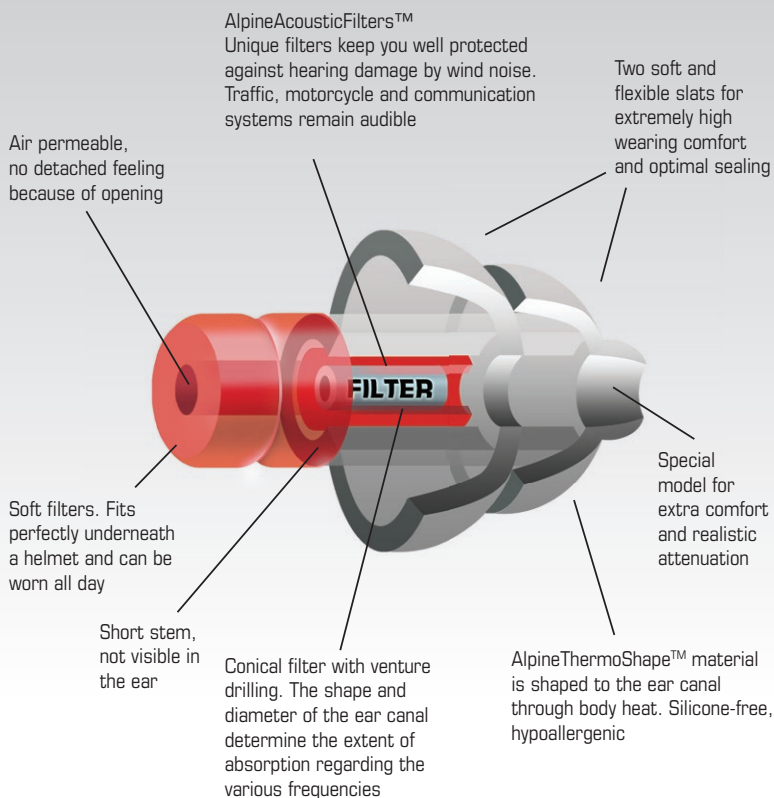
MotoSafePro®:

- Set of MotoSafe® Tour universal earplugs with acoustic filters (medium protection)
- Set of MotoSafe® Race universal earplugs with acoustic filters (heavy protection)
- Luxurious travel case
- Alpine Clean cleaning spray (5ml)
- Alpine insertion tube

Unique material for the most comfort



Alpine MotoSafe® earplugs are made of durable and flexible AlpineThermoShape™ material. Thanks to the warmth of the ear, the soft material is shaped to the ear canal for a perfect fit. In combination with the soft filters, the earplugs fit perfectly underneath a helmet. AlpineThermoShape™ material does not contain silicone, ensuring that the earplugs do no sweat, itch or irritate. They can easily be worn all day.



AlpineAcousticFilters™
Unique filters keep you well protected against hearing damage by wind noise. Traffic, motorcycle and communication systems remain audible

Two soft and flexible slats for extremely high wearing comfort and optimal sealing

Air permeable, no detached feeling because of opening

Soft filters. Fits perfectly underneath a helmet and can be worn all day

Short stem, not visible in the ear

Conical filter with venture drilling. The shape and diameter of the ear canal determine the extent of absorption regarding the various frequencies

AlpineThermoShape™ material is shaped to the ear canal through body heat. Silicone-free, hypoallergenic

Special model for extra comfort and realistic attenuation

Handy travel pouch / case

The earplugs are always delivered with a handy pouch. This pouch can be attached to a keychain or kept in your pocket, ensuring you will always have your earplugs at hand.

Unique product features

- Prevents hearing loss
- Protects against harmful noise and reduces tiredness caused by wind noise
- Traffic, motorcycle and communication systems remain sufficiently audible AlpineAcousticFilters™
- Available in a Tour, Race and Pro version, the right attenuation for every motorcyclist
- Perfect fit thanks to the AlpineThermoShape™ material
- Comes with practical travel pouch / case
- No sense of isolation
- No silicone
- Reusable



Dutch Design

The design of the Alpine hearing protectors is an exclusive Dutch Design. All earplugs and filter systems are produced in the Netherlands.

Alpine Hearing Protection - Consistently innovative

Alpine Nederland B.V. was founded in 1995 and is one of few manufacturers in the world with hearing protection as its core business. We are continuously working on improving our products, in collaboration with end users. Alpine earplugs are sold across the globe in over 40 countries. All Alpine products have been officially tested by independent inspection bodies, and have the CE certification.

ATTENUATION DATA Alpine MotoSafe® TOUR/RACE • Tested according to EN 352-2: 2002

Nominal diameter: ∅ 9-12 mm

TOUR • H=19 M=14 L=11 SNR=17

1	Frequency Hz	63	125	250	500	1000	2000	4000	8000
2	Mean Attenuation dB	10,3	12,2	12,7	13,2	17,1	27,1	22,7	18,9
3	Standard Deviation dB	3,7	5,1	2,9	2,7	3,4	3,3	4,2	2,8
4	Assumed Protection in dB(APV)	6,6	7,1	9,8	10,5	13,7	23,8	18,5	16,1

RACE • H=20 M=17 L=15 SNR=20

1	Frequency Hz	63	125	250	500	1000	2000	4000	8000
2	Mean Attenuation dB	18,8	18,4	18,4	16,3	19,0	30,5	21,9	23,4
3	Standard Deviation dB	3,1	3,0	3,2	2,9	2,6	4,4	3,5	3,7
4	Assumed Protection in dB(APV)	15,7	15,4	15,2	13,4	16,4	26,1	18,4	19,7

1. Fréquences, Frequenz, Frequentie, Frecuencia.
2. Atténuation moyenne, Mittelwert der Schalldämmung, Gemiddelde dempingswaarde, Atenuación media.
3. Déviation standard, Standardabweichung, Standaard afwijking, Desviación estándar.
4. Protection effective, Angenommene Schutzwirkung, Verwachte dempingswaarde, Valor de atenuación previsto.