

**uvex**



# Hearing Protection

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protecting people

# Hearing Protection

All ears when it comes to safety

Noise-induced hearing loss is still one of the most common occupational hazards of all.

It develops painlessly, is progressive and generally goes unnoticed. It is the fact that it's irreversible which makes it so serious. The risk to hearing and the importance of hearing protection are often recognised too late.

Only those who suffer from hearing loss really understand just how essential a good sense of hearing is and that protecting it should be a top priority.

## What is noise?

Loud sounds which comprise noise not only pose a risk to hearing but can also be distracting and debilitating.

Persistent low-grade sounds such as a clock ticking or a dripping tap can also affect concentration levels.

## What are the consequences of noise?

We use our hearing continuously, it never gets a break and cannot be "switched off". We are exposed to noise every day, all day, from multiple sources so our hearing is under constant stress.

These daily demands on our ears can lead to irreversible noise-induced hearing loss. But, it's not just our hearing that is affected; noise means stress for the entire body. Noise affects us subconsciously and can lead to difficulty concentrating, gastrointestinal illness, elevated blood pressure and increased risk of a heart attack.

## Adverse health effects caused by harmful noise levels

Listed below are the maximum periods of time a person should be exposed to harmful noise per day without wearing hearing protection.

85 dB	8 hours	103 dB	7.5 minutes
88 dB	4 hours	106 dB	4 minutes
91 dB	2 hours	109 dB	2 minutes
94 dB	1 hour	112 dB	1 minute
97 dB	30 minutes	115 dB	30 seconds
100 dB	15 minutes		





## Tests and standards

All uvex hearing protection products comply with the CE standard and have been tested in accordance with the applicable European standards in line with current EU legislation.

Continuous quality assurance with ISO 9001/2015 and OHSAS 18001:2007.

Applicable DIN EN norms are:

- EN 352: Part 1 Ear muffs
- EN 352: Part 2 Ear plugs
- EN 352: Part 3 Ears muffs attached to a safety helmet

## Signal recognition

When a risk assessment is carried out by a Health and Safety professional or external qualified service provider the result determines the type of hearing protection to be provided in specific workplaces.

The classifications are defined as follows:

- S Signals audible in rail track superstructure construction
- V Signals audible when driving a vehicle in road traffic
- W General warning signals, informative operating sounds and speech communication audible
- X Extrem flachdämmender Gehörschutz
- E Signals audible for multiple-unit drivers and shunting train drivers in railway operations
  - E<sub>1</sub>: very high suitability (besonders mit Hörminderung)
  - E<sub>2</sub>: high suitability
  - E<sub>3</sub>: limited suitability

## Abbreviations for protection values with explanations

SNR	Single Number Rating/average protection capacity
f/Hz	Frequency given as a unit of Hertz
(MA) Mean Attenuation	Mean attenuation
(SD)	Standard Deviation
(APV) Assumed Protection Value	Assumed protection value
HML value	H: Attenuation value at high frequencies
	M: Attenuation value at medium frequencies
	L: Attenuation value at low frequencies



# Hearing protection

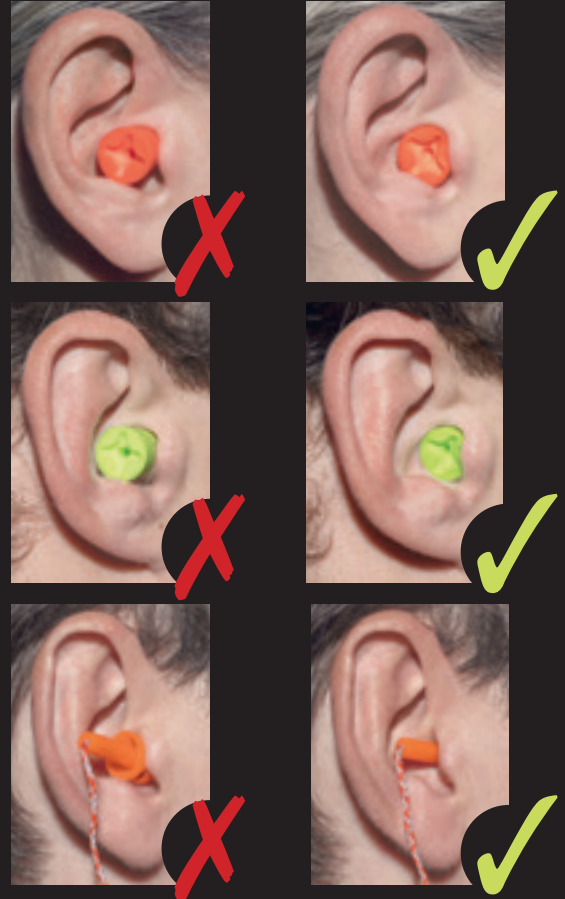
## Size and fit

Everyone's ear canal is unique – much like a fingerprint. Which is why it's all the more important that you choose adequate and suitable hearing protection that is the correct size to achieve a good fit. uvex offers a complete range of hearing protection to ensure all wearers are able to achieve a fit that's right for them.

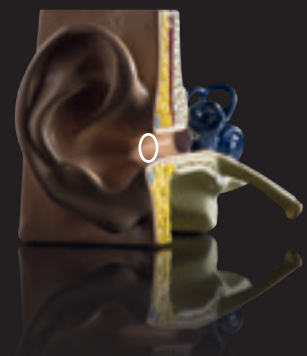
**Choosing the wrong size can severely reduce the protection value, exposing wearers to harmful noise, and makes the ear plugs uncomfortable to wear.**

- if the earplugs are too large, they are unlikely to sit deep enough in the ear canal, so the specified protection level cannot be achieved. They'll also feel uncomfortable
- if the earplugs are too small, although they may be comfortable to wear, there could be noise leakage and reduced protection capacity which over time can cause noise-induced hearing loss.
- round earplugs don't necessarily completely seal an oval-shaped ear canal. It is on this premise that we developed the uvex xact-fit range of hearing protectors.

It is best to try different sizes to find the one that gives you the best protection and fit. With the uvex com4-fit and uvex x-fit, we offer something for the majority of ear canal shapes.



## Look out for the different sizes



The cross-section of an ear canal is oval shaped

Anyone can get used to wearing hearing protection; you just need to choose the right type of protection for you.

- wearing time
- noise levels
- choose earplugs according to the size of your ear canal
- earmuffs are not recommended for hot workplaces
- fitting accuracy (glasses wearers)
- for earmuff wearers, the weight should be taken into consideration
- handling (dirty hands, gloves, disabilities)
- compatibility with other PPE (helmet, glasses, respiratory protection)

**The right hearing protection can make even the loudest noises more comfortable.**

# Hearing Protection

Different situations, different ears



A unique design, even inside the earplugs

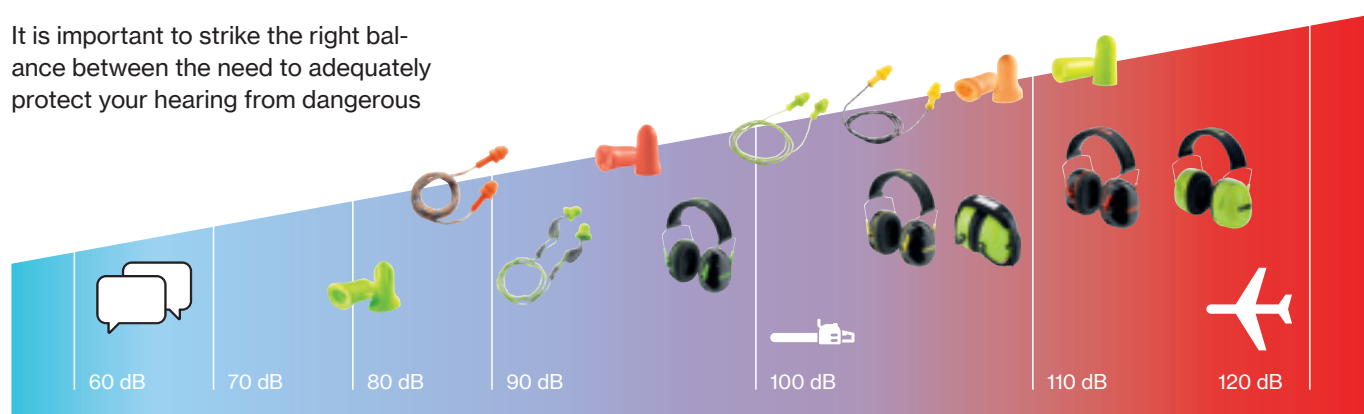
<b>uvex xtra-fit</b>				<ul style="list-style-type: none"> <li>• intricate recess design for long-term wearer comfort</li> <li>• designed to minimise pressure in the ear canal</li> </ul>
<b>uvex x-fit</b>				<ul style="list-style-type: none"> <li>• grip section for easy insertion and removal</li> </ul>
<b>uvex com4-fit</b>				
<b>uvex hi-com</b>				<p>Defined protection zone for controlled noise reduction, resulting in excellent speech and signal recognition and good communication</p>
<b>uvex xact-fit</b>				

## Hearing protection for every situation

There are many types of uvex hearing protection which are suitable for different situations and if you work in or are passing through high noise level areas you need the right level of protection.

noise while not compromising your ability to hear and communicate. The below chart gives you an overview of which uvex earplug may be suitable based on the noise level.

It is important to strike the right balance between the need to adequately protect your hearing from dangerous



# Hearing protection

The uvex xact-fit family

## Using earplugs has never been easier

Easy, fast and accurate insertion

Medium protection capacity for excellent speech and signal recognition for easy communication

Replacement earplugs are available, for a cost-effective and environmentally conscious choice

No rolling required, so they can be used with dirty hands or while wearing gloves

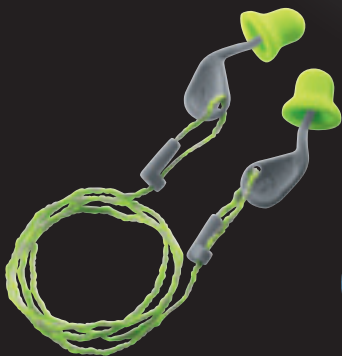
Ergonomically shaped stems make fitting easy, hygienic, accurate and achieves a high level of wearer comfort

Thumb indentations with left and right marking ensures correct insertion and easy fitting

The shape means it fits most ear canals securely and comfortably



## The uvex xact-fit family



**uvex xact-fit**

Catalogue page 88



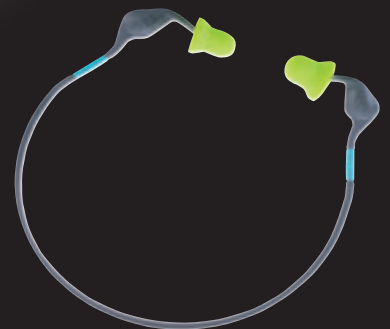
**uvex xact-fit detec**

Catalogue page 90



**uvex xact-fit multi reusable**

Catalogue page 88



**uvex xact-band**

Catalogue page 92

# Hearing protection

The uvex xact-fit family



## uvex xact-fit – intelligent ergonomics

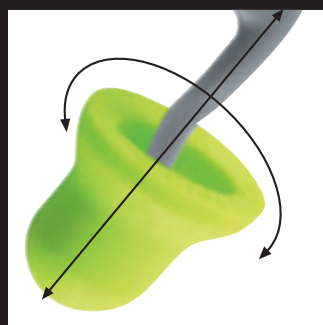
A new dimension of wearer comfort



The cross-section of an ear canal is oval shaped

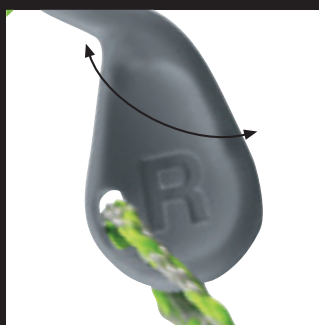
The stem is ergonomically shaped to fit either the left or right ear to increase wearer comfort and make the earplugs easier to insert and remove.

The design is easily identifiable from a distance, making it easier to monitor usage in accordance with your company's regulations.



### Perfect fit

Oval-shaped foam earplugs mimic the natural shape of the ear canal for low pressure fit and enhanced comfort



### Ergonomic thumb indentations

The ergonomic thumb indentations with left and right marking ensures correct insertion and easy fitting



### Adjustable cord

# Hearing Protection

Disposable ear plugs

## uvex hi-com

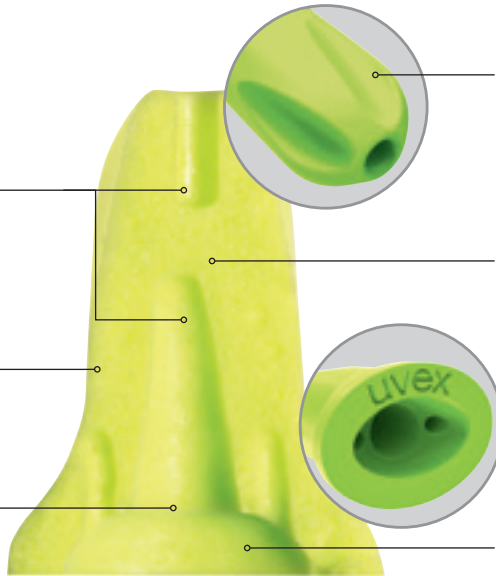
**A unique design – even on the inside**

patented

Designed to minimise pressure in the ear canal

Reduced risk of over protection and feelings of isolation

Intricate recess design for long-term wearer comfort



Large surface area delivers softer acoustics and absorbs inner ear sounds which can become obvious when wearing hearing protection in quieter areas

Defined protection zone for controlled noise reduction, resulting in excellent speech and signal recognition and good communication

Grip recess for easy removal



2112100  
2112095



2112106

### uvex hi-com

- delivers low, flat attenuation allowing for excellent speech and sound recognition
- large surface area delivers softer acoustics and absorbs inner ear sounds which can become obvious when wearing hearing protection in quieter areas
- available in two colours
- additional requirement: W

uvex hi-com		
<b>Art. no.</b>	2112100	2112101
<b>Design</b>	without cord	with cord
<b>Standard</b>	EN 352-2	EN 352-2
<b>Colour</b>	lime	lime
<b>Order unit</b>	CT	CT
<b>Content</b>	200 PR, packed in pairs in CT	100 PR, packed in pairs in CT

uvex hi-com		
<b>Art. no.</b>	2112095	2112106
<b>Design</b>	without cord	without cord
<b>Standard</b>	EN 352-2	EN 352-2
<b>Colour</b>	lime	beige
<b>Order unit</b>	CT	CT
<b>Content</b>	100 PR, packed in pairs in CT	200 PR, packed in pairs in CT

SNR: 24 dB	H: 26 dB	M: 20 dB	L: 18 dB					
f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB	17.5	20.0	20.4	22.8	24.6	31.2	37.5	40.3
SD dB	6.4	2.9	3.2	4.7	5.1	5.0	5.9	6.6
APV dB	11.2	17.0	17.2	18.1	19.5	26.2	31.6	33.7



2112095  
Table-top dispenser box



2112101

Refill boxes for uvex "one2click" dispenser on page 86

**MADE IN SWEDEN**

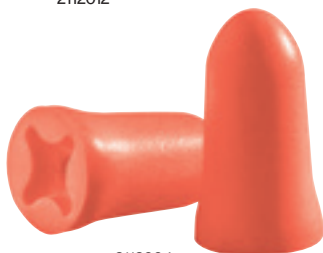


# Hearing Protection

## Disposable ear plugs



2112012



2112004  
2112096  
2112131

### uvex com4-fit

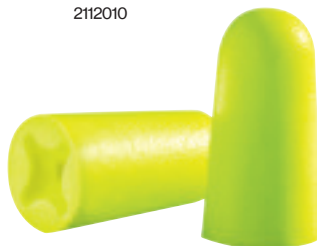
- disposable earplugs with a compact, ergonomic design
- perfect for narrow and smaller ear canals
- suitable for use in high noise environments
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal
- increased wearing comfort, when worn for extended periods
- additional requirement: W, X, S, V, E<sub>1</sub>

uvex com4-fit				
<b>Art. no.</b>	2112004	2112096	2112131	2112012
<b>Design</b>	without cord	without cord	without cord	with cord
<b>Standard</b>	EN 352-2	EN 352-2	EN 352-2	EN 352-2
<b>Colour</b>	light orange	light orange	light orange	light orange
<b>Order unit</b>	CT	CT	CT	CT
<b>Content</b>	200 PR, packed in pairs in CT	100 PR, packed in pairs in CT	15 PR, loose in CT	100 PR, packed in pairs in CT

SNR: 33 dB	H: 33 dB	M: 30 dB	L: 29 dB					
f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB	28.9	31.0	33.6	33.8	33.6	36.2	40.6	44.3
SD dB	3.4	5.2	5.4	5.4	4.0	4.2	3.7	2.9
APV dB	25.5	25.8	28.2	28.4	29.6	32.0	36.9	41.4



2112010



2112001  
2112094  
2112133

### uvex x-fit

- tapered plug shape ensures natural, pressure free fit – maximising comfort and protection levels
- suitable for use in high noise environments
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal
- additional requirement: W, X, S, V, E<sub>1</sub>

uvex x-fit					
<b>Art. no.</b>	2112001	2112094	2112013	2112013	2112010
<b>Design</b>	without cord	without cord	without cord	without cord	with cord
<b>Standard</b>	EN 352-2	EN 352-2	EN 352-2	EN 352-2	EN 352-2
<b>Colour</b>	lime	lime	lime	lime	lime
<b>Order unit</b>	CT	CT	CT	CT	CT
<b>Content</b>	200 PR, packed in pairs in CT	100 PR, packed in pairs in CT	50 PR, loose in CT	15 PR, loose in CT	100 PR, packed in pairs in CT

SNR: 37 dB	H: 36 dB	M: 34 dB	L: 34 dB					
f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB	35.3	38.4	39.3	40.8	38.9	37.8	45.9	45.1
SD dB	4.2	6.3	5.3	5.5	5.5	4.3	3.9	4.6
APV dB	31.1	32.1	34.0	35.3	33.4	33.5	42.0	40.5



2112060  
2112093

### uvex xtra-fit

- disposable earplugs ideal for larger ear canals
- adapts to the shape and size of the ear canal, thereby optimising fit and protection
- very soft and comfortable to wear
- additional requirement: W, X, S, V, E<sub>1</sub>

uvex xtra-fit		
<b>Art. no.</b>	2112060	2112093
<b>Design</b>	without cord	without cord
<b>Standard</b>	EN 352-2	EN 352-2
<b>Colour</b>	orange	orange
<b>Order unit</b>	BG	CT
<b>Content</b>	200 PR, packed in pairs in BG	100 PR, packed in pairs in CT

SNR: 36 dB	H: 34 dB	M: 33 dB	L: 32 dB					
f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB	32.7	34.8	36.8	38.9	36.9	36.2	44.0	41.5
SD dB	4.6	4.4	5.6	5.2	4.7	3.7	4.0	5.0
APV dB	28.1	30.4	31.2	33.7	32.2	32.5	40.0	36.5

# Hearing Protection

Disposable ear plugs · Earplug dispenser · Refill packs



2112000  
2111988  


2111989



2111990

2111991

2111992

## uvex dispenser “one2click”

- Easy-to-use and robust hearing protection dispenser with two different mounting options
- Earplugs available to hand with just one click
- ensures hygienic dispensing whenever it's needed
- magnetic wall mount requires no drilling
- can be refilled even if the container is not empty
- Collecting tray prevents earplugs from falling on the floor
- Suitable for all uvex disposable earplugs
- Quantities: 600 pairs (xtra-fit 500 pairs)
- Magnetic variant for flexible use on all magnetic surfaces (2112988)
- stationary wall mounting using screws (2112000)
- Magnetic wall mount can be retrofitted individually (2112989)

### uvex dispenser "one2click"

<b>Art. no.</b>	2112000	2111988
<b>Mounting</b>	empty, screw mounting	empty, magnetic mounting
<b>Order unit</b>	CT	CT

### uvex magnetic bracket for dispenser

<b>Art. no.</b>	2111989
<b>Mounting</b>	retrofit kit for dispenser for magnetic mounting
<b>Material</b>	polished steel
<b>Order unit</b>	CT

### uvex dispenser "one2click"

<b>Art. no.</b>	2111990	2111991	2111992
<b>Type</b>	ready to use (filled), screw mounting	ready to use (filled), screw mounting	ready to use (filled), screw mounting
	600 pairs of x-fit	600 pairs of com4-fit	600 pairs of hi-com
<b>Order unit</b>	CT	CT	CT

► For the ready-to-use magnetic version, the magnetic plate (2112989) must be ordered separately

## uvex dispenser “one2click” – Refill packs

	uvex x-fit	uvex com4-fit	uvex xact-fit
<b>Art. no.</b>	2112022	2112023	2124003
<b>Design</b>	without cord	without cord	replacement earplugs
<b>Standard</b>	EN 352-2	EN 352-2	EN 352-2
	additional requirement: S, V, W, E,	additional requirement: S, V, W, E,	additional requirement: W
<b>SNR</b>	37 dB (see page 85)	33 dB (see page 85)	26 dB (see page 88)
<b>Colour</b>	lime	light orange	lime
<b>Size</b>	M	S	M
<b>Order unit</b>	CT	CT	CT
<b>Content</b>	300 PR, loose in CT	300 PR, loose in CT	400 PR, loose in CT

	uvex hi-com	uvex hi-com	uvex xtra-fit
<b>Art. no.</b>	2112118	2112119	2112061
<b>Design</b>	without cord	without cord	without cord
<b>Standard</b>	EN 352-2	EN 352-2	EN 352-2
	additional requirement: W	additional requirement: W	additional requirement: S, V, W, E,
<b>SNR</b>	24 dB (see page 84)	24 dB (see page 84)	36 dB (see page 85)
<b>Colour</b>	lime	beige	orange
<b>Size</b>	M	M	L
<b>Order unit</b>	CT	CT	BG
<b>Content</b>	300 PR, loose in CT	300 PR, loose in CT	250 PR, loose in BG



# Hearing Protection

Making the right choice is essential



## What level of protection is required? Objective: noise level – SNR value

Noise levels in the workplace must be measured first in order to determine what level of protection is required. The Health and Safety professional or external qualified service providers should conduct tests using approved test equipment.

The continuous noise level and, if necessary, the peak emission noise level are measured, enabling a noise profile to be recorded.

Appropriate hearing protection can then be selected using the SNR method.

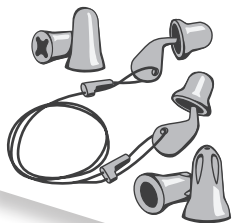
The objective when choosing suitable hearing protection is to achieve an effective residual noise level of between 70 dB and 80 dB for the wearer.

If the protection level is too high (over-protection), this can result in the inability to communicate and the risk of not hearing critical messages, instructions or signals.

Example:

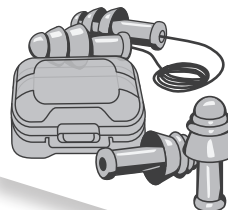
$$\text{Noise level } 100 \text{ dB} - \text{uvex xact-fit, SNR } 26 \text{ dB} = 74 \text{ dB}$$

### RANGE



uvex disposable hearing protection plugs

Outstanding safety for one-time use: uvex disposable hearing protection plugs offer excellent wearer comfort when worn for long periods.

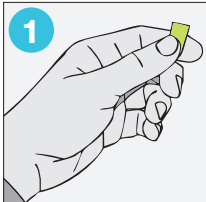


uvex reusable ear plugs

Readily available and easy to clean: uvex reusable ear plugs with hygiene boxes are reliable companions for your everyday work.

### USE

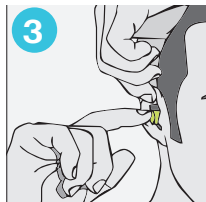
To guarantee optimum hearing protection, uvex disposable hearing protection plugs must be used correctly.



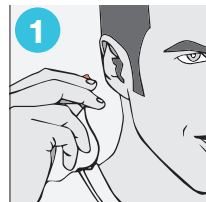
1 Briefly roll down uvex disposable hearing protection plugs.



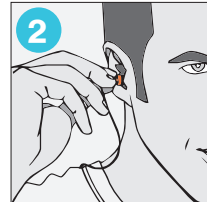
2 Put your arm over your head and move the ear slightly upwards to straighten your auditory canal. This achieves a better fit.



3 Insert plugs and hold in place while they expand. If they are not visible from the front, then they are in the right position.



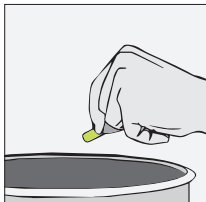
1 Take uvex reusable ear plugs by the handles and place the cord around your neck.



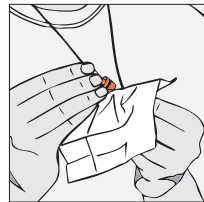
2 Insert uvex ear plugs into the auditory canal, applying gentle pressure.

### HYGIENE

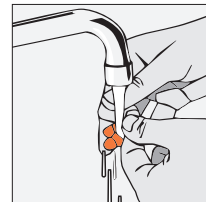
In dirty working environments, particles can easily stick to the surface of materials and cause minor injuries in the ears.



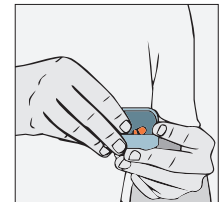
Please dispose of uvex disposable hearing protection plugs after each use.



Easy to clean with uvex damp cleaning cloth.



Alternatively, clean them with water and mild soap.



Dry them and store in the uvex hygiene box when not in use.

### MORE INFORMATION

Detailed application videos show you how to use uvex disposable hearing protection plugs properly.



Simply scan in the adjacent QR code with a smartphone or tablet.

You can also watch the application videos online using the following link: [uvex-safety.com/plugs](https://uvex-safety.com/plugs)

# Hearing Protection

Disposable earplugs · Reusable earplugs · uvex xact-fit



## uvex xact-fit

- disposable earplugs uniquely shaped to match the anatomy of the ear canal
- tapered plug shape ensures natural, pressure free fit – maximising comfort and protection levels
- left / right pod carriers simplify fitting and ensure accurate fit every-time
- replacement earplugs can be dispensed through the standard uvex wall mounted dispenser unit
- sealed PU foam reduces the potential for contamination
- adjustable neck cord can be altered to wearers requirements for increased safety
- additional requirement: W (2124001)

uvex xact-fit		uvex xact-fit replacement earplugs	
Art. no.	2124001	2124002	
Design	with reusable pin, in minibox	replacement earplugs, in minibox	
Standard	EN 352-2	EN 352-2	
Colour	lime	lime	
Order unit	CT	CT	
Content	50 PR, packed in pairs in CT	250 PR, CT of 5 pairs	

SNR: 26 dB	H: 28 dB	M: 23 dB	L: 19 dB					
f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB	16.6	19.4	22.0	25.6	27.5	31.8	34.4	36.9
SD dB	5.4	4.9	4.2	4.9	4.7	3.8	4.4	6.0
APV dB	11.2	14.5	17.8	20.7	22.8	28.0	30.0	30.9

## uvex xact-fit multi reusable

- Reusable earplugs with thumb indentations
- oval-shaped earplugs mimics the natural shape of the ear canal for optimum fit and comfort
- interchangeable replacement earplugs
- can be handled with dirty hands or while wearing gloves
- available in two sizes
- additional requirement: W

uvex xact-fit multi reusable S		2124017	
Art. no.	2124019	with oval-shaped reusable earplugs, in minibox	with oval-shaped reusable earplugs, in earplug box
Design	with oval-shaped reusable earplugs, in minibox	EN 352-3	EN 352-3
Standard	EN 352-3	grey, transparent	grey, transparent
Colour	grey, transparent	S	S
Size	S	CT	CT
Order unit	CT	50 PR, packed in pairs in CT	50 PR, packed in pairs in CT
Content	50 PR, packed in pairs in CT		

uvex xact-fit multi reusable M/L		2124018	
Art. no.	2124020	with oval-shaped reusable earplugs, in minibox	with oval-shaped reusable earplugs, in earplug box
Design	with oval-shaped reusable earplugs, in minibox	EN 352-3	EN 352-3
Standard	EN 352-3	grey, transparent	grey, transparent
Colour	grey, transparent	M/L	M/L
Size	M/L	CT	CT
Order unit	CT	50 PR, packed in pairs in CT	50 PR, packed in pairs in CT
Content	50 PR, packed in pairs in CT		

SNR: 26 dB	H: 27 dB	M: 23 dB	L: 22 dB					
f/Hz	125	250	500	1000	2000	4000	8000	
MA dB	26.9	25.4	26.1	28.3	31.9	32.8	37.2	
SD dB	4.4	4.5	5.4	5.5	4	6.9	6.7	
APV dB	22.5	20.9	20.7	22.8	27.9	25.9	30.5	

# Hearing Protection

## Reusable ear plugs



minibox  
2111201



2111237

### uvex whisper

- easy-to-clean corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- earplug box for hygienic storage when not in use
- with the cord, the earplugs are conveniently to hand – in low-noise areas, the earplugs can be worn comfortably around the neck
- additional requirement: W, S

uvex whisper		
Art. no.	2111201	2111237
Design	with cord, in minibox	with cord, in earplug box
Standard	EN 352-2	EN 352-2
Colour	orange	orange
Order unit	CT	CT
Content	50 PR, in pairs in CT	50 PR, in pairs in CT

SNR: 23 dB	H: 24 dB	M: 20 dB	L: 17 dB				
f/Hz	63	125	250	500	1000	2000	4000 8000
MA dB	23.7	23.2	21.1	22.6	24.8	31.7	33.4 39.4
SD dB	5.6	5.8	6.8	5.2	5.7	6.0	9.5 8.2
APV dB	18.1	17.4	14.3	17.4	19.1	25.7	23.9 31.2



minibox  
2111212



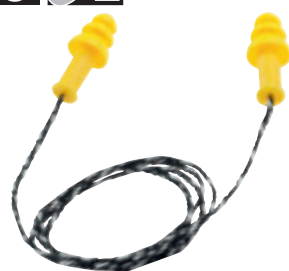
2111238

### uvex whisper +

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- earplug box for hygienic storage when not in use
- with the cord, the earplugs are conveniently to hand – in low-noise areas, the earplugs can be worn comfortably around the neck
- Zusatzanforderung: W, X, S, V, E,

uvex whisper +		
Art. no.	2111212	2111238
Design	with cord, in minibox	with cord, in earplug box
Standard	EN 352-2	EN 352-2
Colour	lime	lime
Order unit	CT	CT
Content	50 PR, in pairs in CT	50 PR, in pairs in CT

SNR: 27 dB	H: 27 dB	M: 24 dB	L: 22 dB				
f/Hz	63	125	250	500	1000	2000	4000 8000
MA dB	26.6	26.9	24.3	26.1	28.8	32.8	32.6 38.1
SD dB	6.1	6.1	4.1	5.1	5.1	5.0	6.5 5.3
APV dB	20.5	20.8	20.2	21.0	23.7	27.8	26.1 32.8



2111235

### uvex whisper supreme

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- earplug box for hygienic storage when not in use
- with the cord, the earplugs are conveniently to hand – in low-noise areas, the earplugs can be worn comfortably around the neck
- Zusatzanforderung: W

uvex whisper supreme		
Art. no.	2111235	
Design	with cord, in earplug box	
Standard	EN 352-2	
Colour	yellow	
Order unit	CT	
Content	50 PR, in pairs in CT	

SNR: 30 dB	H: 31 dB	M: 27 dB	L: 26 dB				
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	33.8	29.2	32.7	30.0	36.0	34.3	41.0
SD dB	5.1	4.6	4.9	5.0	4.0	3.6	4.4
APV dB	28.7	24.5	27.8	25.0	32.0	30.6	36.6

MADE IN SWEDEN

# Hearing Protection

## Detectable ear plugs



2112114



2112011



2124011



2124013



minibox

### uvex hi-com detec

- metal powder in cord allows full detection even if the cord is shredded, coloured blue for easy recognition
- oval pods match the shape of the outer ear ensuring pressure free, comfortable fit
- delivers low, flat attenuation allowing for excellent speech and sound recognition
- large surface area delivers softer acoustics and absorbs inner ear sounds which can become obvious when wearing hearing protection in quieter areas
- additional requirement: W

uvex hi-com detec									
Art. no.	2112114								
Design	with cord, detectable								
Standard	EN 352-2								
Colour	blue								
Order unit	CT								
Content	100 PR, in pairs in CT								

SNR: 24 dB	H: 26 dB	M: 20 dB	L: 18 dB						
f/Hz	63	125	250	500	1000	2000	4000	8000	
MA dB	17.5	20.0	20.4	22.8	24.6	31.2	37.5	40.3	
SD dB	6.4	2.9	3.2	4.7	5.1	5.0	5.9	6.6	
APV dB	11.2	17.0	17.2	18.1	19.5	26.2	31.6	33.7	

### uvex x-fit detec

- disposable earplugs coloured blue with metal component for easy detection
- suitable for use in high noise environments
- tapered shape matches the ear canal anatomy for comfortable and secure fit
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal
- sealed PU foam reduces the potential for contamination
- additional requirement: W, X, S, V, E<sub>1</sub>

uvex x-fit detec									
Art. no.	2112011								
Design	with cord, detectable								
Standard	EN 352-2								
Colour	blue								
Order unit	CT								
Content	100 PR, in pairs in CT								

SNR: 37 dB	H: 36 dB	M: 34 dB	L: 34 dB						
f/Hz	63	125	250	500	1000	2000	4000	8000	
MA dB	35.3	38.4	39.3	40.8	38.9	37.8	45.9	45.1	
SD dB	4.2	6.3	5.3	5.5	5.5	4.3	3.9	4.6	
APV dB	31.1	32.1	34.0	35.3	33.4	33.5	42.0	40.5	

### uvex xact-fit detec

- disposable plugs with integrated metal elements makes both earplugs and cord detectable
- tapered plug shape ensures natural, pressure free fit – maximising comfort and protection levels
- left / right pod carriers simplify fitting and ensure accurate fit every-time
- adjustable neck cord can be altered to wearers requirements
- sealed PU foam reduces the potential for contamination for increased hygiene
- replacement pods prolong the life of the product
- additional requirement: W (2124011)

uvex xact-fit detec									
Art. no.	2124011				2124013				
Design	with reusable pin, detectable				replacement earplugs				
Standard	EN 352-2				EN 352-2				
Colour	blue				blue				
Order unit	CT				CT				
Content	50 PR, in pairs in CT				400 PR, loose in CT				

SNR: 26 dB	H: 28 dB	M: 23 dB	L: 19 dB						
f/Hz	63	125	250	500	1000	2000	4000	8000	
MA dB	16.6	19.4	22.0	25.6	27.5	31.8	34.4	36.9	
SD dB	5.4	4.9	4.2	4.9	4.7	3.8	4.4	6.0	
APV dB	11.2	14.5	17.8	20.7	22.8	28.0	30.0	30.9	

# Hearing Protection

## Detectable ear plugs



SNR  
dB  
23 S



minibox  
2111261

2111262

### uvex whisper detec

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using mild soap and water
- earplug box for hygienic storage when not in use
- integrated metal parts and the blue colour ensure the earplugs can be detected in a production environment
- thanks to the cord, the earplugs are always conveniently to hand – in low-noise areas, the earplugs can be worn around the neck
- additional requirement: W, S

uvex whisper detec	
<b>Art. no.</b>	2111261 2111262
<b>Design</b>	with cord detectable, in minibox with cord detectable, in earplug box
<b>Standard</b>	EN 352-2 EN 352-2
<b>Colour</b>	blue blue
<b>Order unit</b>	CT CT
<b>Content</b>	50 PR, in pairs in CT 50 PR, in pairs in CT

SNR: 27 dB	H: 27 dB	M: 24 dB	L: 22 dB						
f/Hz	63	125	250	500	1000	2000	4000	8000	
MA dB	26.6	26.9	24.3	26.1	28.8	32.8	32.6	38.1	
SD dB	6.1	6.1	4.1	5.1	5.1	5.0	6.5	5.3	
APV dB	20.5	20.8	20.2	21.0	23.7	27.8	26.1	32.8	

SNR  
dB  
27 M



minibox  
2111260

2111239

### uvex whisper+ detec

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using mild soap and water
- earplug box for hygienic storage when not in use
- integrated metal parts and the blue colour ensure the earplugs can be detected in a production environment
- thanks to the cord, the earplugs are always conveniently to hand – in low-noise areas, the earplugs can be worn around the neck
- additional requirement: W, X, S, V, E<sub>1</sub>

uvex whisper+ detec	
<b>Art. no.</b>	2111260 2111239
<b>Design</b>	with cord detectable, in minibox with cord detectable, in earplug box
<b>Standard</b>	EN 352-2 EN 352-2
<b>Colour</b>	blue blue
<b>Order unit</b>	CT CT
<b>Content</b>	50 PR, in pairs in CT 50 PR, in pairs in CT

SNR: 27 dB	H: 27 dB	M: 24 dB	L: 22 dB						
f/Hz	63	125	250	500	1000	2000	4000	8000	
MA dB	26.6	26.9	24.3	26.1	28.8	32.8	32.6	38.1	
SD dB	6.1	6.1	4.1	5.1	5.1	5.0	6.5	5.3	
APV dB	20.5	20.8	20.2	21.0	23.7	27.8	26.1	32.8	

MADE IN SWEDEN

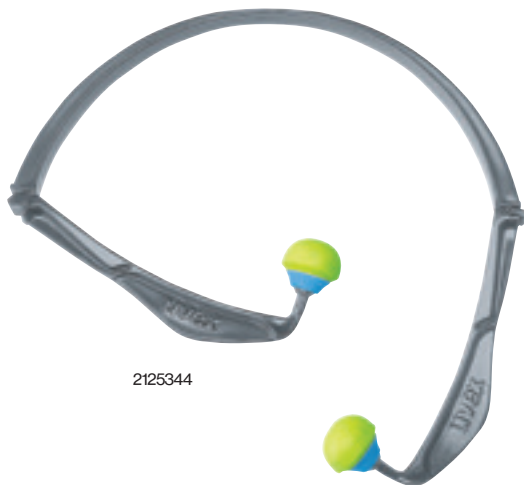
# Hearing Protection

## Banded hearing protection



2125361

2125351



2125344



2125372

2124002  
2124003

### uvex x-cap

- ergonomically shaped banded ear protector for optimal positioning in front of the chin
- ergonomically shaped earplugs provide a high level of wearer comfort
- replaceable earplugs
- seal forms at the opening of the ear canal meaning there is no pressure in the ear
- additional requirement: W, E<sub>3</sub> (2125361)

uvex x-cap		
Art. no.	2125361	2125351
Design	with band	replacement earplugs
Standard	EN 352-2	
Colour	grey, sky blue, lime	sky blue, lime
Order unit	CT	CT
Content	15 PC, individually packed in CT	60 PR, CT of 5 pairs

SNR: 24 dB	H: 27 dB	M: 19 dB	L: 18 dB					
f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB	23.7	22.0	21.6	19.0	23.8	31.9	39.6	39.6
SD dB	4.0	2.9	4.7	4.3	3.6	4.0	2.7	3.7
APV dB	19.7	19.1	16.9	14.7	20.2	27.9	36.9	35.9

### uvex x-fold

- ergonomically shaped banded ear protector for optimal positioning in front of the chin which eliminates noise transfer on contact
- ergonomically shaped replacement earplugs for optimal wearer comfort
- foldable banded ear protectors make storage easy

uvex x-fold		
Art. no.	2125344	2125351
Design	with foldable band	replacement earplugs
Standard	EN 352-2	
Colour	grey, sky blue, lime	sky blue, lime
Order unit	CT	CT
Content	5 PC, individually packed in CT	60 PR, CT of 5 pairs

SNR: 23 dB	H: 26 dB	M: 18 dB	L: 17 dB					
f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB	24.2	23.8	20.5	18.5	21.6	31.3	36.3	39.4
SD dB	4.4	3.2	3.4	4.7	2.6	3.6	2.5	3.3
APV dB	19.7	20.6	17.1	13.8	19.0	27.8	33.9	36.1

### uvex xact-band

- extremely low weight – just 4 grams
- seal forms inside the ear canal, just like disposable plugs
- integrated sound absorbers reduce noise transmission through the band
- replacement earplugs can be dispensed through the standard uvex wall mounted dispenser unit
- banded ear protector
- thumb indentations on the stems for quick and easy fitting

uvex xact-band			
Art. no.	2125372	2124002	2124003
Design	with band	replacement earplugs	replacement earplugs
Standard	EN 352-2		
Colour	grey, sky-blue, lime	lime	lime
Order unit	CT	CT	CT
Content	5 PC, individually packed in CT	250 PR, CT of 5 pairs	400 PR, loose in CT

SNR: 26 dB	H: 29 dB	M: 22 dB	L: 21 dB					
f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB	21.5	23.3	24.7	25.3	27.1	33.0	37.3	38.5
SD dB	3.6	3.6	4.7	6.0	5.5	2.7	4.3	4.9
APV dB	17.9	19.7	20.0	19.3	21.5	30.3	33.0	33.6



# Hearing Protection

## K series · Features



Padded headbands for optimum wearer comfort.

Low weight noticeably increases wearing comfort.

Colour coding  
An easy to understand traffic light system supports correct product selection.

### uvex K series



**Length adjustment**  
Easily adjustable for a perfect fit and optimum protection.



**Padded headband**  
Padded headband for optimum comfort, when worn for long periods.



**Memory foam**  
Wearer comfort guaranteed thanks to extra soft memory foam ear cushions, even when worn for long periods.



**Extremely light weight**  
Ultra low weight makes them comfortable even when worn for extended periods.



**Certification**  
Certified in accordance with EN 352-1, Australian Standard AS/NZS and ANSI.

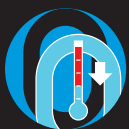


**Dielectric**  
Metal-free earmuffs suitable for use in workplace environments with exposure to electrical voltage.

### Accessories



**Replacement pads**  
Replacement pads for lasting comfort and hygienic use.



**Comfort pads**  
Self-adhesive comfort pads for maximum comfort, including higher temperature environments.

### uvex K200



**Length adjustment**  
Easily adjustable for a customised fit and optimum protection.



**Optimum fit**  
Adjustable headband delivers individual fit and customised protection.



**360° rotation**  
Range of positions possible with 360° capsule rotation. Earmuffs with a headband can be worn under the chin or around the neck.



**Dielectric**  
Metal-free earmuffs suitable for use in workplace environments with exposure to electrical voltage.

### uvex K1H · uvex K2H · uvex K1P · uvex K2P



**Length adjustment**  
Easily adjustable for a customised fit to ensure optimum protection.



**Resting position**  
Earmuffs can be rotated 360° for easy use from standby and resting positions.



**Helmet-visor combination**  
uvex earmuffs can be combined with uvex safety helmets to ensure complete all-round head protection.

## Hearing Protection Earmuffs



2600001



### uvex K1

- ear muffs with length adjustment
- lightweight with a small cup
- easily adjustable for a perfect fit
- soft surface and padded headband for optimum wearer comfort

uvex K1	
<b>Art. no.</b>	2600001
<b>Design</b>	with headband
<b>Standard</b>	EN 352-1
<b>Weight</b>	180 g
<b>Colour</b>	black, green
<b>Order unit</b>	PC

SNR: 28 dB	H: 35 dB	M: 24 dB	L: 17 dB				
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	17.6	16.3	25.4	34.5	37.7	39.9	41.7
SD dB	3.9	3.1	2.8	3.2	3.2	3.5	3.6
APV dB	13.7	13.2	22.6	31.3	34.4	36.4	38.1



2600002



### uvex K2

- earmuffs with length adjustment
- lightweight with a small cup
- easily adjustable for a perfect fit
- padded headband for optimum wearer comfort
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, especially when worn for long periods

uvex K2	
<b>Art. no.</b>	2600002
<b>Design</b>	with headband
<b>Standard</b>	EN 352-1
<b>Weight</b>	217 g
<b>Colour</b>	black, yellow
<b>Order unit</b>	PC

SNR: 32 dB	H: 37 dB	M: 29 dB	L: 21 dB				
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	21.0	20.7	29.8	38.6	39.0	43.8	42.8
SD dB	4.5	3.1	2.8	2.7	3.2	4.3	4.0
APV dB	16.5	17.7	27.0	35.8	35.8	39.4	38.7



2600012



### uvex K2 foldable

- Dielectric earmuffs with length adjustment and foldable headband
- Lightweight with a small cup
- Extra-soft memory foam ear cushions for wearer comfort
- Hi-vis design for improved wearer visibility

uvex K2 foldable	
<b>Art. no.</b>	2600012
<b>Design</b>	with foldable headband
<b>Standard</b>	EN 352-1
<b>Weight</b>	229 g
<b>Colour</b>	neon lime
<b>Order unit</b>	PC

SNR: 31 dB	H: 35 dB	M: 29 dB	L: 21 dB				
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	16.2	20.5	30.5	39.5	35.3	36.3	39.7
SD dB	2.4	2.0	1.8	2.3	1.4	2.7	2.7
APV dB	13.8	18.5	28.6	37.2	33.9	33.6	37.1

# Hearing Protection

## Earmuffs



2600003



### uvex K3

- earmuffs with length adjustment
- lightweight with a small cup
- higher protection levels in high-frequency range
- easily adjustable for a perfect fit
- padded headband for optimum wearer comfort
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods

uvex K3	
<b>Art. no.</b>	2600003
<b>Design</b>	with headband
<b>Standard</b>	EN 352-1
<b>Weight</b>	297 g
<b>Colour</b>	black, red
<b>Order unit</b>	PC

SNR: 33 dB	H: 36 dB	M: 30 dB	L: 22 dB				
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	19.2	21.7	32.4	39.4	37.3	39.1	40.7
SD dB	2.7	2.2	3.0	3.3	3.0	3.1	3.8
APV dB	16.5	19.5	29.4	36.1	34.3	36.0	36.9



2600004



### uvex K4

- optimum protection in extremely noisy environments
- easy length adjustment and optimised headband padding for exceptional wearer comfort
- hi-vis design for improved wearer visibility
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods

uvex K4	
<b>Art. no.</b>	2600004
<b>Design</b>	with headband
<b>Standard</b>	EN 352-1
<b>Weight</b>	356 g
<b>Colour</b>	neon lime
<b>Order unit</b>	PC

SNR: 35 dB	H: 38 dB	M: 33 dB	L: 24 dB				
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	20.2	24.6	35.5	41.5	38.4	42.1	45.0
SD dB	3.0	1.8	2.6	2.3	2.7	3.5	2.8
APV dB	17.2	22.8	32.9	39.2	35.7	38.6	42.2



2600200



### uvex K200

- dielectric ear muffs with length adjustment
- suitable for use in workplace environments with exposure to electrical voltage
- adjustable headband for a perfect fit and optimum protection
- easily adjustable for a customised fit
- range of positions possible with 360° capsule rotation

uvex K200	
<b>Art. no.</b>	2600200
<b>Design</b>	with 360° headband
	rotatable
<b>Standard</b>	EN 352-1
<b>Weight</b>	173 g
<b>Colour</b>	black, ochre
<b>Order unit</b>	PC

SNR: 28 dB	H: 33 dB	M: 25 dB	L: 18 dB				
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	16.4	18.4	25.7	33.0	35.9	39.4	41.9
SD dB	3.4	3.7	2.8	3.5	3.7	4.4	4.1
APV dB	13.0	14.6	23.0	29.5	32.2	35.0	37.8

## Hearing Protection Earmuffs

SNR  
dB  
**29**



2600000



2600010



2600011



2600013



### uvex K Junior

- earmuffs with shorter headband
- suitable for head widths up to 145 mm, equivalent to sizes S/M
- padded headband and soft cushions for optimum wearer comfort

uvex K Junior				
<b>Art. no.</b>	2600000	2600010	2600011	2600013
<b>Design</b>	with shorter headband	with shorter headband	with shorter headband	with shorter headband
<b>Standard</b>	EN 352-1	EN 352-1	EN 352-1	EN 352-1
<b>Weight</b>	173 g	173 g	173 g	173 g
<b>Colour</b>	yellow	blue	lime	pink
<b>Order unit</b>	PC	PC	PC	PC

SNR: 29 dB	H: 34 dB	M: 29 dB	L: 21 dB						
f/Hz		125	250	500	1000	2000	4000	8000	
MA dB		15.9	17.0	27.2	37.0	34.5	39.9	39.1	
SD dB		3.6	2.4	2.7	3.3	3.3	3.1	3.6	
APV dB		12.3	14.6	24.5	34.0	31.2	36.8	35.6	

# Hearing Protection

## Helmet earmuffs



2600201

SNR  
dB  
27



2600202

SNR  
dB  
30



### uvex K1H

- for helmets with 30-mm Euroslot
- not compatible with the uvex pheos visor system
- length is easily adjustable for a perfect fit on the helmet
- soft ear cushions adapt to surface and head shape to ensure optimum wearer comfort
- 360° rotation for standby and resting positions

uvex K1H	
Art. no.	2600201
Design	helmet earmuffs for 30-mm Euroslot
Standard	EN 352-3
Weight	210 g
Colour	black, green
Order unit	PR

SNR: 27 dB	H: 32 dB	M: 24 dB	L: 17 dB				
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	15.0	15.3	23.5	31.8	34.3	37.3	38.4
SD dB	2.8	2.0	2.3	3.0	2.7	3.5	3.3
APV dB	12.2	13.2	21.2	28.8	31.6	33.7	35.0

### uvex K2H

- for helmets with 30-mm Euroslot
- not compatible with the uvex pheos visor system
- length is easily adjustable for a perfect fit on the helmet
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods
- 360° rotation for standby and resting positions

uvex K2H	
Art. no.	2600202
Design	helmet earmuffs for 30-mm Euroslot
Standard	EN 352-3
Weight	251 g
Colour	black, yellow
Order unit	PR

SNR: 30 dB	H: 35 dB	M: 27 dB	L: 20 dB				
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	17.9	19.3	27.1	34.6	36.5	39.5	40.1
SD dB	2.8	2.4	3.0	3.1	2.8	2.7	3.5
APV dB	15.1	16.8	24.1	31.4	33.7	36.8	36.6

## Combination options

Compatible with the following products:

uvex industrial safety helmets uvex pheos ABS, uvex pheos B, uvex pheos B-WR, uvex pheos B-S-WR, uvex pheos IES, uvex pheos alpine, uvex airwing, uvex super boss (page 106 onwards) together with the K1H or K2H helmet earmuffs (page 97) and the 9790 visor (page 129)



all uvex pheos models except uvex pheos E, as it is not dielectric



uvex pheos alpine



uvex airwing



uvex superboss

# Hearing Protection

uvex pheos helmet system

Adapts perfectly to your requirements – thanks to the flexible modular system.



Every detail of the new pheos helmet system has been carefully thought through to deliver an advanced head protection solution. The magnetic locking system makes it simple to attach the visor and ear muffs, while the ergonomic joint system makes it extremely comfortable to wear for long periods.



**Magnetic lock system**  
for visor and ear muffs

---

### **One click attachment system**

The unique magnetic lock system allows parts to connect easily – the helmet does not need to be removed when attaching or removing the ear muffs.

---

### **Extra-soft ear muffs**

Wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods.

# Hearing Protection

uvex pheos helmet earmuffs



**SNR**  
dB  
**28**



2600216

(Conformity assessment not yet completed)



uvex pheos K2P  
bayonet connection



uvex pheos K2P  
magnetic connection

**SNR**  
dB  
**30**



2600214  
2600215



## uvex pheos K1P · uvex pheos K2P

- Wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods
- 360° rotation for standby and resting positions
- Helmet earmuffs can only be used with uvex pheos visors
- available as a bayonet variant so it can be attached and removed quickly and easily without tools

- available as a magnetic variant so the earmuffs can be quickly and easily attached and removed without having to take off the helmet
- easy, convenient height adjustment of earmuffs
- dielectric

### uvex pheos K1P

<b>Art. no.</b>	2600216
<b>Design</b>	bayonet connection
<b>Standard</b>	EN 352-3
<b>Weight</b>	191 g
<b>Colour</b>	black, grey
<b>Order unit</b>	PR

### uvex pheos K1P bayonet connection:

SNR: 28 dB	H: 34 dB	M: 25 dB	L: 18 dB					
f/Hz	125	250	500	1000	2000	4000	8000	
MA dB	14.2	17.5	24.3	32.9	37.5	37.3	38.3	
SD dB	2.4	2.6	3.1	3.1	3.2	3	2.7	
APV dB	11.8	14.9	21.3	29.8	34.3	34.3	35.5	

### uvex pheos K2P

<b>Art. no.</b>	2600214	2600215
<b>Design</b>	bayonet connection	magnetic connection
<b>Standard</b>	EN 352-3	EN 352-3
<b>Weight</b>	235 g	240 g
<b>Colour</b>	black, yellow	black, yellow
<b>Order unit</b>	PR	PR

### uvex pheos K2P bayonet connection:

SNR: 30 dB	H: 35 dB	M: 27 dB	L: 20 dB					
f/Hz	125	250	500	1000	2000	4000	8000	
MA dB	16.1	20	26.9	35.9	37.8	39.2	39.7	
SD dB	2.2	2.6	3.2	4	3.7	3.7	3.2	
APV dB	13.9	17.4	23.8	31.8	34	35.5	36.5	

### uvex pheos K2P magnetic connection:

SNR: 30 dB	H: 35 dB	M: 27 dB	L: 20 dB					
f/Hz	125	250	500	1000	2000	4000	8000	
MA dB	16.2	20.1	26.9	35.4	37.0	39.2	41.0	
SD dB	1.8	3.3	3.5	3.4	3.0	4.1	2.6	
APV dB	14.4	16.8	23.4	32.0	33.9	35.2	38.4	

### Magnetic helmet adapter

<b>Art. no.</b>	9790078
<b>Design</b>	helmet adapter for magnetic helmet earmuffs
<b>Order unit</b>	PR

The adapter can be retrofitted to a helmet at any time via the 30-mm Euroslot. The adapter only fits uvex pheos and uvex pheos alpine helmets.



9790078

# Hearing Protection Accessories



6177116



211404



2134000



2599971  
2599972



2599978



2000002

## uvex clear otoplastics

- silicone-free towelettes for quick and easy cleaning of reusable ear plugs

uvex clear otoplastics	
<b>Art. no.</b>	6177116
<b>Content</b>	30 towelettes per PC
<b>Order unit</b>	PC

## uvex earplug box

- box for hygienic earplug storage
- compact and dirt-resistant design
- for one pair of reusable earplugs with cord
- or two pairs of reusable earplugs without cord

uvex earplug box	
<b>Art. no.</b>	211404
<b>Design</b>	earplugs not included
<b>Colour</b>	transparent
<b>Content</b>	50 PC per Box
<b>Order unit</b>	CT

## Wall bracket for dispenser box

- plexiglas wall-mounted dispenser, suitable for uvex x-fit (2112001, 2112010, 2112011), uvex com4-fit (2112004, 2112012), uvex one-fit (2112045), uvex xtra-fit (2112060), uvex hi-com (2112100, 2112101, 2112106, 2112114).

Wall bracket for dispenser box	
<b>Art. no.</b>	2134000
<b>Material</b>	PMMA
<b>Colour</b>	transparent
<b>Order unit</b>	PC

## uvex K Series - Hygiene kits

	uvex K series hygienekit standard	uvex K series hygienekit-premium
<b>Art. no.</b>	2599971	2599972
<b>Design</b>	accessories for uvex K1, uvex K1H, uvex K1P, uvex K200, uvex K junior	accessories for uvex K2, uvex K2 folable, uvex K2H, uvex K2P, uvex K3, uvex K4
<b>Content</b>	2 ear pads and 2 muffling pads	2 ear pads and 2 muffling pads
	in BG	in BG
<b>Order unit</b>	BG	BG

## uvex K series comfort pads "uvex dry pads"

- accessories for all models in the uvex K series
- the comfort pads can be attached to the sealing cushions to absorb moisture and sweat

uvex K series comfort pads "uvex dry pads"	
<b>Art. no.</b>	2599978
<b>Design</b>	self-adhesive, suitable for all models in the uvex K series
<b>Content</b>	10 Pads in BG
<b>Order unit</b>	BG

## uvex earmuff bag

uvex earmuff bag	
<b>Art. no.</b>	2000002
<b>Design</b>	with belt loop and hook-and-loop fastener
<b>Order unit</b>	PC



# Hearing protection

Marketing material



## Hearing protection guide

- 25 pages
- with Euro holes
- includes all essential information about hearing protection
- art. no.: 1001.214 (German)
- art. no.: 1001.215 (English)



## Hearing protection tester box

Find the perfect hearing protection for you:

- box containing selection of uvex disposable/ reusable and detectable hearing protection earplugs plus uvex xact-band banded ear protectors
- article number: 1000929



## Sample case for earplugs

- empty, with six compartments for earmuffs
- art. no.: 2599966



## Usage poster

- Article numbers
- 1001.165 (German)
  - 1001.166 (English)
  - Size: A2



## uvex Decibel app

- free from the App Store

# Hearing Protection

## Overview

Art. no.	Name	Product	Colour	Content	Page
2000002		Earmuff bag		PC	100
2111201	uvex whisper	Reusable earplugs with cord in a mini box	orange	50 PR, in pairs in CT	89
2111212	uvex whisper+	Reusable earplugs with cord in a mini box	lime	50 PR, in pairs in CT	89
2111235	uvex whisper supreme	Reusable earplugs with cord in earplug box	yellow	50 PR, in pairs in CT	89
2111237	uvex whisper	Reusable earplugs with cord in earplug box	orange	50 PR, in pairs in CT	89
2111239	uvex whisper+ detec	Detectable reusable earplugs with cord in earplug box	blue	50 PR, in pairs in CT	91
2111260	uvex whisper+ detec	Reusable earplugs with cord in a mini box		50 PR, in pairs in CT	91
2111261	uvex whisper detec	Reusable earplugs with cord in a mini box		50 PR, in pairs in CT	91
2111262	uvex whisper detec	Reusable earplugs with cord in a mini box		50 PR, in pairs in CT	91
2111404		uvex earplug box	transparent	CT	100
2111988	one 2 click	dispenser, empty, magnetic		CT	86
2111989		Magnetic wall bracket for dispenser		CT	86
2111990	one 2 click	Dispenser filled with 600 pairs of x-fit earplugs		600 PR, x-fit	86
2111991	one 2 click	Dispenser filled with 600 pairs of com4-fit earplugs		600 PR, xcom4-fit	86
2111992	one 2 click	Dispenser filled with 600 pairs of hi-com earplugs		600 PR, hi-com	86
2112000	one 2 click	Dispenser for 600 pairs of earplugs, empty		CT	86
2112001	uvex x-fit	Disposable earplugs without cord	lime	200 PR, packed in pairs in CT	85
2112004	uvex com4-fit	Disposable earplugs without cord	light orange	200 PR, packed in pairs in CT	85
2112010	uvex x-fit	Disposable earplugs with cord	lime	100 PR, packed in pairs in CT	85
2112011	uvex x-fit detec	Detectable disposable earplugs with cord	blue	100 PR, in pairs in CT	90
2112012	uvex com4-fit	Disposable earplugs with cord	light orange	100 PR, packed in pairs in CT	85
2112013	uvex x-fit	Disposable earplugs without cord		50 PR, loose in CT	85
2112022	uvex x-fit	Refill box	lime	300 PR, loose in CT	86
2112023	uvex com4-fit	Refill box	light orange	300 PR, loose in CT	86
2112060	uvex xtra-fit	Disposable earplugs without cord	orange	200 PR, packed in pairs in BG	85
2112061	uvex xtra-fit	Refill box	orange	250 PR, loose in BG	86
2112093	uvex xtra-fit	Minidispenser Box	orange	100 PR, packed in pairs in CT	85
2112094	uvex x-fit	Minidispenser Box	lime	100 PR, packed in pairs in CT	85
2112095	uvex hi-com	Minidispenser Box	lime	100 PR, packed in pairs in CT	84
2112096	uvex com4-fit	Minidispenser Box	light orange	100 PR, packed in pairs in CT	85
2112100	uvex hi-com	Disposable earplugs without cord	lime	200 PR, packed in pairs in CT	84
2112101	uvex hi-com	Disposable earplugs with cord	lime	100 PR, packed in pairs in CT	84
2112106	uvex hi-com	Disposable earplugs without cord	beige	200 PR, packed in pairs in CT	84
2112114	uvex hi-com detec	Detectable disposable earplugs with cord	blue	100 PR, in pairs in CT	90
2112118	uvex hi-com	Refill box	lime	300 PR, loose in CT	86
2112119	uvex hi-com	Refill box	beige	300 PR, loose in CT	86
2112131	uvex com4-fit	Refill box	light orange	15 PR, loose in CT	85
2112133	uvex x-fit	Disposable earplugs without cord		15 PR, loose in CT	85
2124001	uvex xact-fit	Earplugs with cord and pin	lime, grey	50 PR, packed in pairs in CT	88
2124002	uvex xact-fit	Replacement earplugs	lime	250 PR, CT of 5 pairs	88/92
2124003	uvex xact-fit	Refill box	lime	400 PR, loose in CT	88/92
2124011	uvex xact-fit detec	Detectable earplugs with pin	blue	50 PR, in pairs in CT	90
2124013	uvex xact-fit detec	Refill box	blue	400 PR, loose in CT	90
2124017	uvex xact-fit multi reusable S	Reusable earplugs with oval-shaped reusable plugs	grey, transparent	50 PR, packed in pairs in CT	88
2124018	uvex xact-fit multi reusable M/L	Reusable earplugs with oval-shaped reusable plugs	grey, transparent	50 PR, packed in pairs in CT	88
2124019	uvex xact-fit multi reusable S	Reusable earplugs with oval-shaped reusable plugs	grey, transparent	50 PR, packed in pairs in CT	88
2124020	uvex xact-fit multi reusable M/L	Reusable earplugs with oval-shaped reusable plugs	grey, transparent	50 PR, packed in pairs in CT	88
2125344	uvex x-fold	Folding banded ear protector	grey, sky blue, lime	5 PC, individually packed in CT	92
2125351		Replacement earplugs for uvex x-cap and uvex x-fold	sky blue, lime	60 PR, CT of 5 pairs	92
2125361	uvex x-cap	Banded ear protector	grey, sky blue, lime	15 PC, individually packed in CT	92
2125372	uvex xact-band	Banded ear protector	grey, sky blue, lime	5 PC, individually packed in CT	92
2134000		Wall-mounted dispenser		PC	100
2599971		Hygiene kit uvex K series standard		2 ear pads and 2 muffling pads in BG	100
2599972		Hygiene kit uvex K series premium		2 ear pads and 2 muffling pads in BG	100
2599978		Comfort pads		10 Pads in BTL	100
2600000	uvex K junior	Passive earmuffs	yellow, black	PC	96
2600001	uvex K1	Passive earmuffs	black, green	PC	94
2600002	uvex K2	Passive earmuffs	black, yellow	PC	94
2600003	uvex K3	Passive earmuffs	black, red	PC	95
2600004	uvex K4	Passive earmuffs	neon lime	PC	95
2600010	uvex K junior	Passive earmuffs	blue	PC	96
2600011	uvex K junior	Passive earmuffs	lime	PC	96
2600012	uvex K2 foldable	Passive earmuffs	neon lime	PC	94
2600013	uvex K junior	Passive earmuffs	pink	PC	96
2600200	uvex K200	Passive earmuffs	black, ochre	PC	95
2600201	uvex K1H	Earmuffs with helmet attachment	black, green	PR	97
2600202	uvex K2H	Earmuffs with helmet attachment	black, yellow	PR	97
2600214	uvex pheos K2P	Earmuffs with helmet attachment	black, yellow	PR	99
2600215	uvex pheos K2P	Earmuffs with helmet attachment	black, yellow	PR	99
2600216	uvex pheos K1P	Earmuffs with helmet attachment	black, green	PR	99
6177116	uvex clear otoplastics	silicone-free towelettes		30 towelettes, PC	100
9790078		Helmet adapter	black	PR	99