

## EU DECLARATION OF CONFORMITY

The personal protection equipment as described in this declaration are in conformity with the Union harmonisation legislation (EU) 2016/425 and harmonised standard EN 352-2:2020.



|                      |  |
|----------------------|--|
| Manufacturer:        | Klinkt Goed B.V.   |
| Brand name:          | Shush  |
| Product description: | Universal-fit hearing protection with ceramic filter             |
| Models:              | Worker (KS 1)<br>Biker (KS 2)<br>Focus (KS 2)<br>Acoustic (KS 4) |

EU type examination was performed by PZT GmbH, Bismarckstrasse 264B, 26389 Wilhelmshaven, Germany. Notified body number: 1974. PZT issued the **EU type-examination on 17.03.2021 with certificate number: 3692002.**

The type examination has proofed that the test samples meet the essential health and safety requirements of Annex II of Regulation (EU) 2016/425. The PPE is subject to annual product control according to module C2 conducted by the notified body PZT GmbH

Shush is a registered trademark of manufacturer Klinkt Goed B.V. Gooiergracht 63, 1251 VC LAREN, THE NETHERLANDS. EUIPO brand registration: 018236525

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Laren, April 1, 2021

N. Winters  
Managing Director



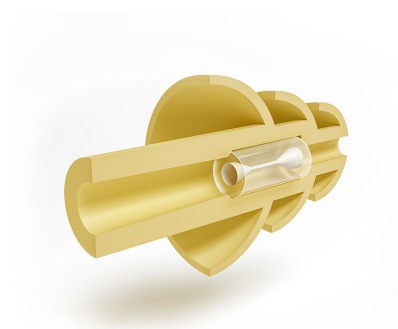
BIKER  
EARPLUGS  
CERAMIC  
FILTER KS2

## ATTENUATION VALUES

| Frequency [Hz] | Sound attenuation M <sub>f</sub> [dB] | Standard Deviation S <sub>f</sub> [dB] | APV M <sub>f</sub> -S <sub>f</sub> [dB] |
|----------------|---------------------------------------|--|---|
| 63 Hz          | 20.8                                  | 3.4                                    | 17.4                                    |
| 125 Hz         | 21.1                                  | 3.9                                    | 17.2                                    |
| 250 Hz         | 19.5                                  | 2.9                                    | 16.6                                    |
| 500 Hz         | 20.9                                  | 3.5                                    | 17.4                                    |
| 1000 Hz        | 23.5                                  | 2.6                                    | 20.9                                    |
| 2000 Hz        | 29.2                                  | 3.2                                    | 26.0                                    |
| 4000 Hz        | 29.3                                  | 4.7                                    | 24.6                                    |
| 8000 Hz        | 30.9                                  | 6.3                                    | 24.6                                    |

| Item                | H         | M         | L         | SNR       |
|---------------------|-----------|-----------|-----------|-----------|
| M <sub>f</sub> [dB] | 27.3      | 23.2      | 21.1      | 25.7      |
| S <sub>f</sub> [dB] | 2.0       | 2.2       | 2.4       | 2.0       |
| <b>Result [dB]</b>  | <b>25</b> | <b>21</b> | <b>19</b> | <b>24</b> |

|   |                    |
|---|--------------------|
| SINGLE<br>NUMBER<br>RATING                        | <b>24</b> DECIBELS |
| H <b>25</b> M <b>21</b> L <b>19</b> SNR <b>24</b> |                    |
| SIZE: 6-13 mm WEIGHT: 1,7 gram                    |                    |
| EN 352-2:2020<br>EU 2016/425 PPE                  |                    |



## REDUCE WIND NOISE

SHUSH Biker Earplugs reduce turbulent wind noise in your helmet. At the speed of 60 mph (100 km/h) wind noise can produce noise levels up to 95 dB(A), risking hearing damage after riding for 15 minutes. More speed means more wind noise and an even greater risk of damaging your ears. SHUSH Biker keep your ears safe and improve focus.

## IMPROVE FOCUS

Riding a motorcycle demands focus, attention span and reaction speed. That is why fatigue is very dangerous for bikers. Noise exposure accelerates that. When you're fatigued it's much more likely to make a mistake. Any mistake while riding a motorcycle has the risk to lead to a nasty crash causing injury or even get you killed. With Shush Biker earplugs you will have a much better focus on the road and helps you stay alert.

## LEGEND

|  |                      |           |                        |
|--|----------------------|-----------|------------------------|
| <b>SNR:</b>  | Single Number Rating | <b>H:</b> | High frequency value   |
| <b>M<sub>f</sub>:</b>                                      | Mean attenuation     | <b>M:</b> | Medium frequency value |
| <b>S<sub>f</sub>:</b>                                      | Standard deviation   | <b>L:</b> | Low frequency value    |
| <b>APV M<sub>f</sub>-S<sub>f</sub>:</b> Assumed protection |                      |           |                        |






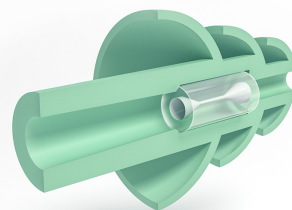
## WORKER EARPLUGS CERAMIC FILTER KS1

### ATTENUATION VALUES

| Frequency [Hz] | Sound attenuation $M_f$ [dB] | Standard Deviation $S_f$ [dB] | APV $M_f - S_f$ [dB] |
|----------------|------------------------------|-------------------------------|----------------------|
| 63 Hz          | 20.1                         | 3.6                           | 16.5                 |
| 125 Hz         | 23.5                         | 3.5                           | 20.0                 |
| 250 Hz         | 21.5                         | 3.4                           | 18.1                 |
| 500 Hz         | 21.0                         | 4.6                           | 16.4                 |
| 1000 Hz        | 23.2                         | 4.5                           | 18.7                 |
| 2000 Hz        | 29.1                         | 3.6                           | 25.5                 |
| 4000 Hz        | 29.7                         | 4.8                           | 24.9                 |
| 8000 Hz        | 29.3                         | 4.1                           | 25.2                 |

| Item               | H         | M         | L         | SNR       |
|--------------------|-----------|-----------|-----------|-----------|
| $M_f$ [dB]         | 27.3      | 23.1      | 21.7      | 25.8      |
| $S_f$ [dB]         | 2.7       | 3.5       | 3.1       | 3.0       |
| <b>Result [dB]</b> | <b>25</b> | <b>20</b> | <b>19</b> | <b>23</b> |

|                                   |  |
|-----------------------------------|--|
| SINGLE<br>NUMBER<br>RATING        | <b>23</b> DECIBELS   |
| H 25 M 20 L 19 SNR 23             |  |
| SIZE: 6-13 mm<br>WEIGHT: 1,7 gram |  |
| EN 352-2:2020<br>EU 2016/425 PPE  |  |



### PREVENT OCCUPATIONAL HEARING LOSS

Noise-induced hearing loss is one of the most prevalent occupational diseases worldwide. Shush Worker earplugs reduce hazardous industrial noise. Sound levels of 80 decibel (dB) can risk hearing damage after exposure for 8 hours. Every 3 dB more is a doubling of the sound volume and the safe exposure time will be decreased by half. So working in 83 dB(A) can be harmful when you are exposed for 4 hours. In many countries hearing protection is mandatory when working in sound levels from 85 dB(A).

### PREVENTION IS BETTER THAN CURE

SHUSH Worker earplugs protect your ears against excessive noise levels from industrial machinery and equipment while conversations are still audible and alarm signals at the workplace are still well-heard. Shush earplugs shuts out distraction and improves concentration. They also take off the pressure in your ears. Shush Worker keep your ears safe and keeps you focused. At the end of the day you will be fitter and your ears feel relieved.

### LEGEND

|   |                      |           |                        |
|---|----------------------|-----------|------------------------|
| <b>SNR:</b>   | Single Number Rating | <b>H:</b> | High frequency value   |
| <b>Mf:</b>  | Mean attenuation     | <b>M:</b> | Medium frequency value |
| <b>Sf:</b>  | Standard deviation   | <b>L:</b> | Low frequency value    |
| <b>APV <math>M_f - S_f</math>:</b> Assumed protection |                      |           |                        |





# ACOUSTIC EARPLUGS CERAMIC FILTER KS 4

## ATTENUATION VALUES

| Frequency [Hz] | Sound attenuation M <sub>f</sub> [dB] | Standard Deviation S <sub>f</sub> [dB] | APV M <sub>f</sub> -S <sub>f</sub> [dB] |
|----------------|---------------------------------------|--|---|
| 63 Hz          | 17.7                                  | 4.4                                    | 13.3                                    |
| 125 Hz         | 18.7                                  | 4.2                                    | 14.5                                    |
| 250 Hz         | 19.3                                  | 3.2                                    | 16.1                                    |
| 500 Hz         | 19.6                                  | 3.3                                    | 16.3                                    |
| 1000 Hz        | 24.3                                  | 3.9                                    | 20.4                                    |
| 2000 Hz        | 29.1                                  | 3.9                                    | 24.2                                    |
| 4000 Hz        | 30.0                                  | 5.1                                    | 24.9                                    |
| 8000 Hz        | 29.7                                  | 3.6                                    | 26.1                                    |

| Item                | H         | M         | L         | SNR       |
|---------------------|-----------|-----------|-----------|-----------|
| M <sub>f</sub> [dB] | 25.5      | 23.0      | 20.3      | 25.5      |
| S <sub>f</sub> [dB] | 3.5       | 3.0       | 2.6       | 2.9       |
| <b>Result [dB]</b>  | <b>24</b> | <b>20</b> | <b>18</b> | <b>23</b> |

SINGLE  
NUMBER  
RATING

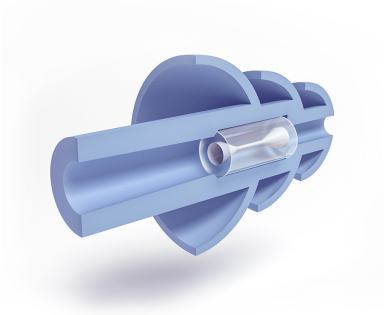
23  
DECIBELS

H 24 M 20 L 18 SNR 23

SIZE: 6-13 mm  
WEIGHT: 1,7 gram

EN 352-2:2020  
EU 2016/425 PPE

CE 1974



LISTEN TO MUSIC THE WAY IT'S INTENDED  
SHUSH Acoustic Earplugs are designed for music lovers to provide the best high-fidelity listening experience at live concerts, festivals, clubs, bars, fitness classes, cinemas or any other loud event. In most venues the volume is higher than 100 dB. And though there have been attempts to set limits on maximum volume allowed, that maximum volume is already set dangerously high so earplugs are indispensable.

## NO MORE RINGING EARS

After being exposed to loud music for a period of time, lots of people experience ringing or even aching of one or both ears. This 'acoustic hangover' is a sign that hearing cells are damaged. Mostly ringing ears fade away after a while. But sometimes it doesn't go away and the phantom sound is permanent. This is called tinnitus. Based on surveys over the world it is estimated that 5% of the adult population suffers from severe tinnitus. Hearing damage and tinnitus is irreversible and cannot be cured.

## LEGEND

- SNR:** Single Number Rating
- Mf:** Mean attenuation
- Sf:** Standard deviation
- APV Mf-Sf:** Assumed protection
- H:** High frequency value
- M:** Medium frequency value
- L:** Low frequency value






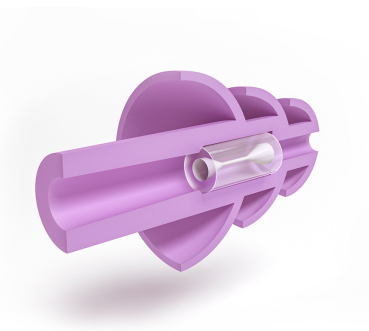
FOCUS  
EARPLUGS  
CERAMIC  
FILTER KS2

ATTENUATION  
VALUES

| Frequency [Hz] | Sound attenuation Mf [dB] | Standard Deviation Sf [dB] | APV Mf-Sf [dB] |
|----------------|---------------------------|----------------------------|----------------|
| 63 Hz          | 20.8                      | 3.4                        | 17.4           |
| 125 Hz         | 21.1                      | 3.9                        | 17.2           |
| 250 Hz         | 19.5                      | 2.9                        | 16.6           |
| 500 Hz         | 20.9                      | 3.5                        | 17.4           |
| 1000 Hz        | 23.5                      | 2.6                        | 20.9           |
| 2000 Hz        | 29.2                      | 3.2                        | 26.0           |
| 4000 Hz        | 29.3                      | 4.7                        | 24.6           |
| 8000 Hz        | 30.9                      | 6.3                        | 24.6           |

| Item               | H         | M         | L         | SNR       |
|--------------------|-----------|-----------|-----------|-----------|
| Mf [dB]            | 27.3      | 23.2      | 21.1      | 25.7      |
| Sf [dB]            | 2.0       | 2.2       | 2.4       | 2.0       |
| <b>Result [dB]</b> | <b>25</b> | <b>21</b> | <b>19</b> | <b>24</b> |

|   |  |
|---|--|
| SINGLE<br>NUMBER<br>RATING                        | <b>24</b> DECIBELS   |
| H <b>25</b> M <b>21</b> L <b>19</b> SNR <b>24</b> |  |
| SIZE: 6-13 mm WEIGHT: 1,7 gram                    |  |
| EN 352-2:2020<br>EU 2016/425 PPE                  |  |



## REDUCE DISTRACTION & IMPROVE FOCUS

Noise pollution at open offices create concentration problems and fatigue symptoms for a lot of people. Sounds above 50 dB have a serious effect on concentration and health. Buzzes, beeps, notifications and alerts from computers and phones, conversations between colleagues, loud phone calls, complaining, joking, opening and closing doors, gathering at coffee machines or printers, they hijack your attention throughout the day and take a lot of energy. Occupational health specialists state that health-related absenteeism will decrease when sound distractions are reduced.

## GET MORE WORK DONE

Shush Focus attenuates distracting sounds to a pleasant working level. Minimizing distraction will increase productivity and decrease stress. Shush Focus helps to increase study performance and focus on reading in public places with distracting sounds like on a train, in a cafe or at a library. Also at home reducing distracting sounds from roommates, street sounds or loud neighbors. Less sound stimuli improves focus and increases productivity.

## LEGEND

|                                      |                      |           |                        |
|--------------------------------------|----------------------|-----------|------------------------|
| <b>SNR:</b>                          | Single Number Rating | <b>H:</b> | High frequency value   |
| <b>Mf:</b>                           | Mean attenuation     | <b>M:</b> | Medium frequency value |
| <b>Sf:</b>                           | Standard deviation   | <b>L:</b> | Low frequency value    |
| <b>APV Mf-Sf:</b> Assumed protection |                      |           |                        |

