

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: Shush B.V. Brand name: Shush

Product description: Universal-fit hearing protection with ceramic filter

Models: Worker (KS 1)

Biker (KS 2) Focus (KS 2) 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 Shush B.V. Noordersingel 20-K, 3755 EZ EEMNES, 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

(E 1976)





ATTENUATION VALUES CERAMIC FILTER KS4

SINGLE NUMBER RATING

H 24 M 20 L 18 SNR 23

SIZE: WEIGHT:

SIZE: WEIGHT: 6-13 mm 1,7 gram EN 352-2:2020 EU 2016/425 PPF





Protect your hearing while maintaining the best acoustics and superior sound quality. Enjoy music festivals, parties and concerts without the risk of hearing damage. With Shush music earplugs, you're always ready for any party!

ENJOY MUSIC THE WAY IT'S INTENDED

Our high-fidelity ceramic music filter enables you to enjoy (live) music the way it's intended. Shush acoustic ear plugs reduce the sound with pure and undistorted sound quality, preserving the best sound experience. Created with a beautiful sky blue color these ear plugs will match almost any party outfit.

Frequency [Hz]	Sound attenuation M _f [dB]	Standard Deviation S _f [dB]	APV M _f -S _f [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

Result [dB]	24	20	18	23
Sf [dB]	3.5	3.0	2.6	2.9
M _f [dB]	25.5	23.0	20.3	25.5
Item	Н	М	L	SNR

LEGEND

SNR: Single Number Rating
M: High frequency value
Mf: Mean attenuation
M: Medium frequency value
Sf: Standard deviation
L: Low frequency value

APV Mf-Sf: Assumed protection









REDUCE WIND NOISE

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. Shush Earplugs reduce turbulent wind noise under the helmet, without compromise. Continue to enjoy the sound of the roaring engine while your ears are being protected.

IMPROVE FOCUS

Riding a motorcycle demands focus, attention span and reaction speed. That is why fatique is very dangerous for bikers. Because the sound is reduced without distortion, you are less likely to get tired. Traffic signals and warnings remain clearly audible. This helps you maintain your focus on the road and stay alert in traffic.

ATTENUATION VALUES CERAMIC FILTER KS2

SINGLE NUMBER RATING 24 DECIBELS			
н 25 м 21	L 19 SNR 24		
SIZE: WEIGHT: 6-13 mm 1,7 gram	C C ⁷		
EN 352-2:2020 EU 2016/425 PPE			

Frequency [Hz]	Sound attenuation M _f [dB]	Standard Deviation S _f [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

Result [dB]	25	21	19	24
Sf [dB]	2.0	2.2	2.4	2.0
M _f [dB]	27.3	23.2	21.1	25.7
Item	Н	М	L	SNR

LEGEND

APV Mf-Sf: Assumed protection

SNR:	Single Number Rating	H:	High frequency value
Mf:	Mean attenuation	M:	Medium frequency value
Sf:	Standard deviation	L:	Low frequency value









PREVENT OCCUPATIONAL HEARING LOSS

For professionals in manufacturing and construction. Prevent noise-induced hearing loss hearing loss from working with heavy machinery, tools or equipment. Shush Worker earplugs protect with an SNR of 23 decibels (dB) while you'll continue to be able to hear everything around you in a clear and natural way.

SAFETY & HEALTH AT WORK

Shush earplugs also shuts out distraction and improves concentration at work. At the end of the day you will be less fatigued from noise. Because it takes much less listening effort you'll have a better focus and your ears will feel relieved after wearing Shush Worker all day.

ATTENUATION VALUES CERAMIC FILTER KS1

SINGLE NUMBE RATING		23	DECIBELS	
н 25	м 20	∟ 19	SNR 23	
SIZE: 6-13 mm	WEIGHT: 1,7 gram		C 4	
EN 352-2:2			7	

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

Result [dB]	25	20	19	23
Sf [dB]	2.7	3.5	3.1	3.0
M _f [dB]	27.3	23.1	21.7	25.8
Item	Н	М	L	SNR

LEGEND

SNR: Single Number Rating
Mf: High frequency value
Mf: Mean attenuation
M: Medium frequency value
Sf: Standard deviation
L: Low frequency value

APV Mf-Sf: Assumed protection













REDUCE DISTRACTION

All sounds above 50 decibel have a serious impact on concentration and well-being (a normal conversation is around 60 dB). These distractions can cause fatigue and concentration problems. Shush Focus helps you improve focus and increase productivity, while still being able to communicate with co-workers.

IMPROVE FOCUS

Being surrounded by sound all day takes a lot of energy. Shush Focus reduce noise pollution by 24 decibels. Minimizing distraction will increase productivity and decrease stress. Attention span will increase and at the end of the day you will be less fatigued. Wearing Shush Worker all day.

ATTENUATION VALUES CERAMIC FILTER KS2

SINGLE NUMBER RATING	24 DECIBELS
н 25 м 21	L 19 SNR 24
SIZE: WEIGHT: 6-13 mm 1,7 gram	C C ⁷
EN 352-2:2020 EU 2016/425 PPE	

Frequency [Hz]	Sound attenuation M _f [dB]	Standard Deviation S _f [dB]	APV M _f -S _f [dB]
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4000 Hz	29.3	4.7	24.6
8000 Hz	30.9	6.3	24.6

Result [dB]	25	21	19	24
Sf [dB]	2.0	2.2	2.4	2.0
M _f [dB]	27.3	23.2	21.1	25.7
Item	Н	М	L	SNR

LEGEND

APV Mf-Sf: Assumed protection

SNR:Single Number RatingH:High frequency valueMf:Mean attenuationM:Medium frequency valueSf:Standard deviationL:Low frequency value



