

# **Serenity Choice**™

Heavy Industry Kl 25 Universal Hearing Protection







Serenity Choice Heavy Industry KI 25 is a reusable universal-fit hearing protection system designed as Personal Protection Equipment for noisy working environments.

Serenity Choice Heavy Industry reduces the sound level by 24 dB, allowing you to work safely in noisy environments.

While with other hearing protection the environment can sound muffled and unnatural, the Serenity Choice product offers a natural sound. It uses advanced mesh filter technology that provides an air passage to the ear, minimizing the occlusion effect while keeping the ear ventilated. Combined with its small size and soft, robust medical-grade ear tips, this ensures excellent comfort, ideal for all-day use.



24 | 16 SNR | NRR



## Product specific benefits

- Universal and reusable
- · Perfect comfort and fit
- Natural sound, maintains spatiality
- Does not interfere when worn under safety helmets
- Good ear ventilation and minimal occlusion
- Long-lasting, easy to clean and hypoallergenic TPE
- Completely passive, no electronics or batteries
- All filters are 100% acoustically tested
- · Certified to CF and ANSI standard

## **Product applications**

- Noisy industrial environments
- Construction sites and production halls
- · Metal and glass processing

#### **Product units**

- 2 universal, reusable earplugs with filter KI 25
- Available in four sizes (S, M, L, XL)
   (The appropriate size of the earplug can be easily determined with the separately available ,Ear-Gauge'.)
- Supplied in an aluminum keyring capsule
- Multilingual user guide

Sound Reduction	
Speech Clarity	00000
Situational Awareness	00000

#### Serenity Choice™ Heavy Industry KI25

ANSI	125 (Hz)	250 (Hz)	500 (Hz)	1 (kHz)	2 (kHz)	3.15 (kHz)	4 (kHz)	6.3 (kHz)	8 (kHz)	NRR
Mean attenuation (dB)	22.1	20.7	20.5	24.3	31.1	31.6	21.8	22.7	33.7	
Standard deviation (dB)	3.0	2.8	3.6	3.8	4.0	5.1	3.2	3.4	4.1	16
APV 98% (dB)	16.1	15.1	13.3	16.7	23.1	-	18.4	-	20.7	

CE	125 (Hz)	250 (Hz)	500 (Hz)	1 (kHz)	2 (kHz)	4 (kHz)	8 (kHz)	Н	М	L	SNR
Mean attenuation (dB)	23.2	22.3	22.7	24.8	30.8	22.5	36.7				
Standard deviation (dB)	3.0	2.6	2.6	3.6	3.3	2.9	3.5	23	22	21	24
APV 95% (dB)	20.2	19.7	20.1	21.2	27.5	19.6	33.2				

### Damping

