

## uvex Hearing Protection System

### Ear Plugs

#### uvex xact-fit planet

- AS/NZS 1270:2002 approved
  - SLC80 22dB
  - Class 4
- Pin supported polyurethane ear plug
- For industrial use in environments up to 105dB
  - assuming a 85dB criterion



uvex Point of Difference	Benefits
uvex protecting planet product	Ergonomically shaped pins made from 100% recycled material. All packaging is made of recycled cardboard.
Unique oval shape	Mimics the natural shape of the ear canal for maximum comfort
Curved pin	Easy insertion and comfortable fit
Sealed soft PUR material	Does not pick up dirt easily. Increases wearer comfort due to less pressure in the ear canal when fitted correctly
Good attenuation (SLC80 22dB Class 4)	Provides a good balance between attenuation without over attenuating, reducing issues with isolation and communication
Hygienic	Direct contact with the plug is not needed so the plug is not contaminated when fitting
Quick and easy fitting	No "roll down", curved core for easy "slide fit" and "expansion wait". User will benefit for the maximum attenuation
Ergonomically shaped pins and thumb indentations for left and right ear	Follows the natural line of the ear canal for, easy comfortable and perfect fit
No need to roll down	Does not expand so minimal pressure created in the ear canal
Economical	Replaceable pods

#### Target Applications (but not limited to):

- Construction
- Airlines / cabin crews
- Entertainment industry
- Emergency services
- Fabrication (under welding helmet)

#### Attenuation data:

Frequency in Hertz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
Mean	15.8	19.0	22.6	24.8	31.8	35.3	39.3
STD. Deviation	5.0	6.5	7.6	6.5	3.2	5.1	5.4
Mean minus SD	10.8	12.5	15.0	18.3	28.6	30.2	33.9

#### Part Numbers & Packaging:

- XA-CD - 1 box 50 pairs corded (1 pair per mini box)
- XA-RP - replacement pods 1 box 250 pods (5 pairs per mini box)

#### Barcodes:

- XA-CD - 4031101499253
- XA-RP - 4031101499260

