

STEIF CAP MOUNTED EARMUFF URANUS U4 BLACK

PRODUCT DATA SHEET

Earmuff Structure:

Housing Material: High-durability ABS

Properties: Excellent resistance to impact, heat, low temperature, chemicals, and electrical hazards

Lining:

Material: Synthetic foam lining and soft PVC cushion

Function: Reduces pressure on ears and ensures excellent sealing for superior sound isolation

Headband:

Type: Adjustable for user comfort and optimized fit

Mounting: Helmet-mounted



Performance – Attenuation Data (EN 352-1:2002):

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean-Attenuation (dB)	19.4	21.6	26.3	38.8	38.0	37.2	43.0	37.6
Standard Deviation (dB)	3.0	3.0	3.1	4.8	3.0	4.5	4.4	4.8
Mean - Std Dev (dB)	16.4	18.6	23.1	34.0	35.0	32.6	38.5	32.8

Description:

The STEIF Cap Mounted Earmuff URANUS U4 Black is designed to deliver maximum hearing protection in high-noise environments. These earmuffs are practical, comfortable, and compatible with safety helmets, making them suitable for various industrial applications.

Features:

- ★ Exceptional sound isolation performance
- ★ Lightweight and helmet-compatible
- ★ Ideal for prolonged use in industrial noise zones
- ★ Comfortable foam-padded sealing ring
- ★ Effective in both high and low temperatures

Certified Ratings:

- ★ SNR (Single Number Rating): 34 dB
- ★ H (High frequency attenuation): 35 dB
- ★ M (Medium frequency attenuation): 33 dB
- ★ L (Low frequency attenuation): 26 dB
- ★ Compliance: CE Certified | EN 352 Standard

Applications:

- ★ Construction & Building Maintenance
- ★ Aviation & Ship Building
- ★ Logistics, Warehousing & Offshore Operations
- ★ Manufacturing (Automotive, Textile, Paper, Iron & Steel)
- ★ Chemical & Pharmaceutical Industries
- ★ Laboratories, Printing & Energy Sectors
- ★ Welding, Fire Protection, Water Treatment
- ★ Public Utility & Telecom Services
- ★ Any environment with intermittent or high noise exposure

