

# Technical Data

## Vibra Talk



Hear-/Talk solution that collects the structure-born sound (speech) from the head (skullcap)

- either analogue or digital radios
- enable communication in very noisy working environments
- microphone is to fix to the inside of the helmet
- flat, lightweight high performing receiver
- robust send button and 180° turnable cloth clip

### Technical data

#### Send button

Housing: impact resistant plastic housing, black, with cloth clip  
Life cycle: min. 1.500.000 cycles

#### Microphone

Frequency range: 40 Hz – 4 kHz  
Pattern: Ceramic-Vibration-Transducer

Directional: n.n.  
Impedance: 4400 Ohm  
Sensitivity: -39 dB V / Pa, 1 kHz

#### Speaker

Pattern: dynamic  
Impedance: 300 Ohm 1 mW / 1 kHz

Sound pressure level: max. 115 dB  
Frequency range: 300 Hz – 5 kHz

#### Additional Data

Weight: 160 g (incl. PTT button)  
Temperature range: -20°C – +70°C