

ERGOMAX

Comfort & design



Ergomax is designed with focus on user comfort and advanced design. Ergonomic structure and soft ear cushions guarantee best fit. Ergomax is an excellent choice for use in demanding noise environments and it attenuates efficiently over the full frequency range.

FEATURES

- Dielectric durable construction
- Telescopic headband. Adjustable in 9 different positions
- Very soft replaceable seating cushions
- Pleasant to wear over long times
- Unique modern design with high standard of finishing

APPLICATIONS – In many industries where damaging noise is present such as:

- Concrete industry
- Woodworking
- Metal industry
- Automotive
- Power plants
- Printing

Available in following colors:

- Black, Art. no. 9800000
- Burgundy, Art. no. 9801100
- Blue, Art. no. 9802100
- Grey, Art. no. 9804000



ERGOMAX CAP

Comfortable helmet mounted ear defender



Ergomax Cap is designed for mounting on most helmets and hardhats on the market. It is characterised by its supreme user comfort and unique design. The advanced spring structure and telescopic height adjustment guarantee even tension regardless of head sizes. It is a perfect choice for demanding noise environments.

FEATURES

- Easy clip-on adapter attachment to hardhats and safety helmets
- Designed for demanding noise environments
- Telescopic 9-point height adjustment
- 2 distinct positions, working and parking
- Soft replaceable ear cushions

APPLICATIONS – In many industries where damaging noise is present and head protection is needed such as:

- Heavy metal industry
- Generator rooms
- Mining
- Paper mills
- Construction
- Power plants

Available in following colors:

- Black, Art. no. 9810000
- Burgundy, Art. no. 9811100
- Blue, Art. no. 9812100
- Grey, Art. no. 9814000



ERGOMAX		H = 36 dB	M = 30 dB	L = 22 dB	SNR = 33 dB	NRR = 26 dB			
Weight:	Frequency (Hz)	125	250	500	1000	2000	4000	6300	8000
231 g	Mean (dB)	20,4	22,0	32,7	41,1	37,5	35,4	33,6	37,2
Headband force:	St. dev. (dB)	3,7	2,8	3,8	2,4	2,8	2,7	3,7	2,3
12,1 N	Avr. (dB)	18,7	19,4	29,7	38,7	34,9	32,7	30,4	34,7

ERGOMAX CAP		H = 35 dB	M = 30 dB	L = 22 dB	SNR = 32 dB	NRR = 26 dB			
Weight:	Frequency (Hz)	125	250	500	1000	2000	4000	6300	8000
204 g	Mean (dB)	18,3	19,9	30,2	38,6	37,8	37,9	36,7	37,3
Headband force:	St. dev. (dB)	3,9	2,3	1,9	2,4	3,5	2,4	2,1	2,2
13,3 N	Avr. (dB)	14,8	16,6	28,3	36,0	34,1	35,5	35,7	35,1