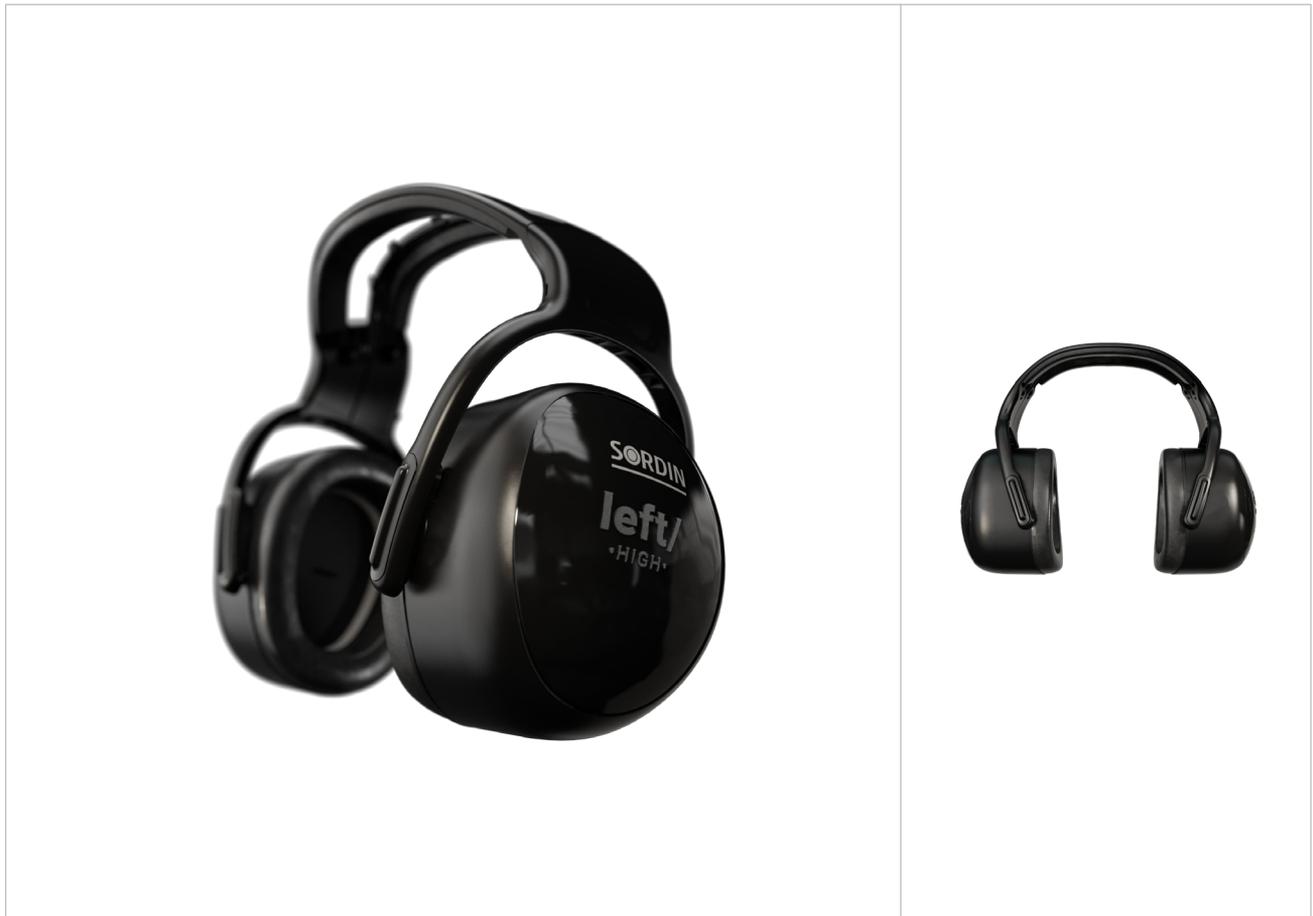


Sordin left/RIGHT High

Passive hearing protector with high-level attenuation



Headband version



Description

Sordin left/RIGHT High is a passive hearing protector with high-level noise attenuation. As part of the renowned Sordin left/RIGHT family, the product comes with several ergonomic features that are unique to this brand.

Sordin left/RIGHT High is suitable for high-noise environments, where users are subjected to a noise level of 110 dB(A) or above, including paper mills, foundries, mines, etc. In extreme noise environments, such as airports, it is recommendable to combine the hearing protector with Sordin InEar ear plugs.

Available in	
<input checked="" type="radio"/>	Black

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Key features

Attenuation level	High – for noise level 110 dB(A) and above
Headband	Tilted at an angle for a comfortable fit.
Oversized cups	Large ear space for all users.
Cup design	Mirrored left- and right-hand cup designs.

Materials

Cups	ABS
Headband	POM
Cushions	PU + PVC
Height adj. brushings	TPE
Headband fork	PA (Polyamide)
Attenuation foam	PE (Polyether)

Technical information

Weight – headband	313 grams
Operating conditions	-20°C to +55°C

EN approval

Tests and certificates

Tested and certified to EN 352-1:2002

Certificate: CE 708878

Notified body: BSI Netherlands (NB 2797)



Attenuation data

Sordin left/RIGHT High headband

H	M	L	SNR	NRR
32 dB	31 dB	23 dB	33 dB	28 dB



Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean attenuation, M_f (dB)	21.2	18.8	23.6	33.1	39.8	33.6	37.6	42.0
Standard deviation, s_f (dB)	3.8	2.5	2.6	1.8	2.7	3.2	2.1	2.5
APV ($M_f - s_f$) (dB)	17.4	16.3	21.0	31.3	37.1	30.4	35.5	39.5

Ordering information

Sordin left/RIGHT High

Product no.	Version	Color	Ring
10251221	Sordin left/RIGHT High headband	Black	Foam

Accessories

Product no.	Version
10092880	Hygiene kit Sordin left/RIGHT High – 1 pair of foam rings, 1 pair of inserts

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

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