



Passive Hearing Protection

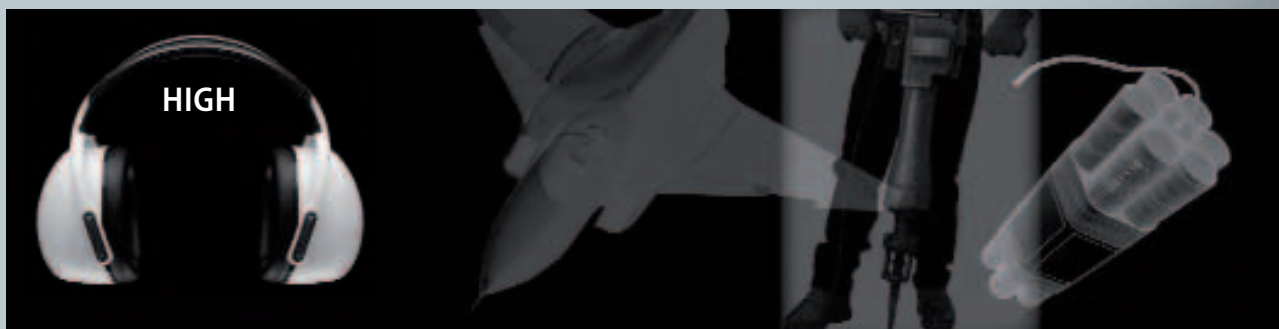
Comfort, Protection and Affordability



Brand new
headband design
for a better fit

Thinner and more flexible
noise reduction rings

use we all are different



New design
and new colours

Individual muffs
for the left and
right ear

Large muff
providing more
room for the ear

The left/RIGHT story

left/RIGHT is the first ear muff set that is truly personal in the broad sense of the word. For the first time ever, the left muff is different from the right and fits better as a result. For the first time ever, there is a headband based on the concept that our ears are not positioned "in the middle" of our head. For the first time ever, a muff was large enough to fit all types of ears, regardless of size. That's why we have protected the unique design. left/RIGHT will redraw the map in many ways. You can be sure of it. left/RIGHT are available in three different attenuation levels – LOW, MEDIUM and HIGH.

Passive Hearing Protection

left/RIGHT

The left/RIGHT ear muffs are different from all existing hearing protectors. Individual muffs, especially designed for the left and right ear, compensate for the asymmetric position of the ears on the head.

The revolutionary headband design and the thinner, more flexible sealing rings ensure an optimal fit for wearer comfort. Large muffs provide more room for the ear to guarantee the right protection for all shapes and sizes of ears.

Unique to the market left/RIGHT considers the anatomical individuality of the users.

The left/RIGHT concept offers various options depending on the application and individual preferences.

All options can be combined: low, medium or high attenuation; headband or helmet mounted; yellow, blue, white or grey. Right protection for the right purpose.

■ left/RIGHT – LOW

- **Attenuation Values:**
left/RIGHT LOW – Headband
SNR 24 dB
H=27 dB, M=22 dB, L=14 dB
left/RIGHT LOW – Helmet Mounted
SNR 25 dB
H=27 dB, M=22 dB, L=15 dB

Type	Yellow	Blue	White	Grey
Headband (carton of 20 pcs)	10087434	10087435	10087436	10100455
Helmet mounted* (carton of 20 pairs)	10087437	10087438	10087439	10101995

*fits MSA V-Gard and MSA V-Gard 500. Contact your distributor for product numbers for other industrial safety helmets.

■ left/RIGHT – MEDIUM

- **Attenuation Values:**
left/RIGHT MEDIUM – Headband
SNR 28 dB
H=32 dB, M=26 dB, L=17 dB
left/RIGHT MEDIUM – Helmet Mounted
SNR 28 dB
H=29 dB, M=25 dB, L=17 dB

Type	Yellow	Blue	White	Grey
Headband (carton of 20 pcs)	10087425	10087426	10087427	10099847
Helmet mounted* (carton of 20 pairs)	10087428	10087429	10087430	10101996

*fits MSA V-Gard and MSA V-Gard 500. Contact your distributor for product numbers for other industrial safety helmets.

■ left/RIGHT – HIGH

- **Attenuation Values:**
left/RIGHT HIGH – Headband
SNR 33 dB
H=33 dB, M=31 dB, L=23 dB
left/RIGHT HIGH – Helmet Mounted
SNR 31 dB
H=32 dB, M=28 dB, L=21 dB

Type	Yellow	Blue	White	Grey
Headband (carton of 20 pcs)	10087399	10087400	10087421	10101164
Helmet mounted* (carton of 20 pairs)	10087422	10087423	10087424	10101997

*fits MSA V-Gard and MSA V-Gard 500. Contact your distributor for product numbers for other industrial safety helmets.





LOW

- Light
- Food
- Pharmacy
- Automotive
- Domestic
- Law

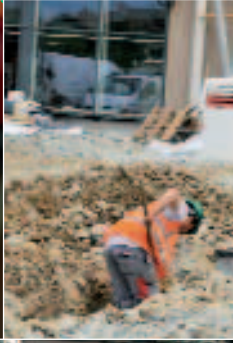


MEDIUM

- OGP
- Utilities
- Construction
- Off-shore
- Forestry
- Agriculture
- General industrial applications



W
 Water industries
 Food industry
 Pharmaceutical
 Automotive assembly
 Do-It-Yourself
 Lawn-mowing



HIGH

- Heavy mechanical industries
- Paper mills
- Foundries & metal production
- Mining
- Engine & compressor rooms
- Airports



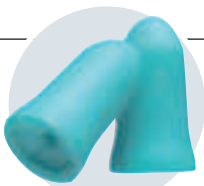
RIGHT ear plugs

RIGHT is a complete range of ear plugs with high noise attenuation and excellent comfort. The RIGHT range includes disposable, reusable, non-corded, corded, banded and detectable plugs. The foam disposable plugs come in two sizes to guarantee a perfect fit. The banded version has a separate left and right plug to ensure a high level of protection and comfort.

■ Disposable ear plugs



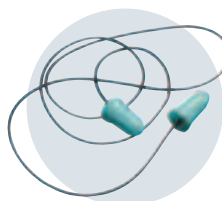
■ Dispenser for foam plugs
10087448



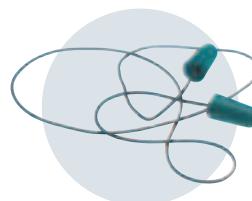
■ Foam plug small/medium
(SNR 33 dB) non-corded
10087441



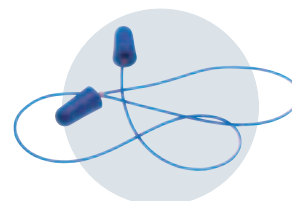
■ Foam plug medium/large
(SNR 37 dB) non-corded
10087444



■ Foam plug small/medium
(SNR 33 dB) corded
10087443



■ Foam plug medium/large
(SNR 37 dB) corded
10087446

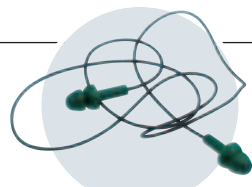


■ Foam plug medium/large
(SNR 37 dB) corded, detectable
10087447

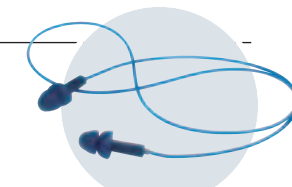
■ Reusable ear plugs



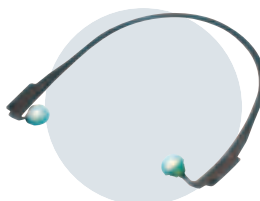
■ Reusable plug
(SNR 23 dB) non-corded
10087449



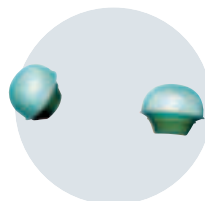
■ Reusable plug
(SNR 23 dB) corded
10087450



■ Reusable plug (SNR 23 dB)
corded, detectable
10087451



■ Ear plug
(SNR 24 dB)
10087452



■ Replacement pods for ear
plug (SNR 24 dB)
10087453

Accessories

■ Hygiene kits

To maintain the sound attenuation performance of the ear muffs, it is important to regularly replace cushions and inserts. Under normal use, replace the hygiene kit at least twice per year.



MSA your global safety partner

With operations on 5 continents, over 40 international locations and hundreds of distribution partners around the globe, MSA offers a unique range of safety products for a large number of industries.



Supplied Air Respirators



Air Purifying Respirators



Head & Eye Protection



Body Protection



Thermal Imaging



Portable Gas Detection



Permanent Gas Detection

Your direct contact

MSA EUROPE Regional Head Offices & Great Britain (www.msa-europe.com)

Northern Europe
MSA Nederland B.V., Hoorn
Phone +31 (229) 25 03 03
E-Mail info@msaned.nl

Southern Europe
MSA GALLET, Châtillon sur Chalaronne
Phone +33 (474) 55 01 55
E-Mail message@msa-gallet.fr

Central Europe
MSA AUER GmbH, Berlin
Phone +49 (30) 68 86-0
E-Mail info@auer.de

International Sales
MSA EUROPE, Berlin
Phone +49 (30) 68 86-555
E-Mail contact@msa-europe.com

Eastern Europe
MSA Safety Sp. z o.o., Warsaw
Phone +48 (22) 711-50 33
E-Mail mee@msa-europe.com

Great Britain
MSA (Britain) Limited, Bellshill
Phone +44 (16 98) 57 33 57
E-Mail info@msabritain.co.uk