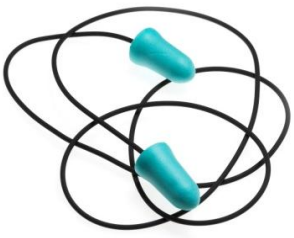


RIGHT disposable foam plugs

[Technical Data sheet]

			
Small/Medium	Medium/Large	Corded	Corded, metal detectable

Key features

- Made of Polyurethane
- Soft ear plugs, gives low pressure on the ear canal
- High comfort
- Flat attenuation
- Hexagonal cavity for easy handling when removing from the ear
- Long recovery time allows sufficient expansion time
- Also available in corded versions

Accessories



Dispenser for uncorded ear plugs

- Holds more than 400 pairs
- Easy to refill
- Dispensing in both directions
- One plug at a time
- Reduce storage space
- Environmentally friendly

Ordering information

Product number	Description	Packaging
10087441	RIGHT foam plug, uncorded, Small/Medium	200 pair/box
10087442	RIGHT foam plug, refill pouch, Small/Medium	200 pair/pouch
10087443	RIGHT foam plug, corded, Small/Medium	100 pair/box
10087444	RIGHT foam plug, uncorded, Medium/Large	200 pair/box
10087445	RIGHT foam plug, refill pouch, Medium/Large	200 pair/pouch
10087446	RIGHT foam plug, corded, Medium/Large	100 pair/box
10087447	RIGHT foam plug, corded, metal detectable, Medium/Large	100 pair/box
10087448	Dispenser for uncorded foam plugs	1 pcs/box

RIGHT disposable foam plugs

[Technical Data sheet]

EN Approvals

Tested and certified to EN352-2:2002 by BGIA, Germany (0121).



Attenuation Values – Small/Medium version

Frequency Hz	63	125	250	500	1000	2000	4000	8000
Mean attenuation, M_f (dB)	28,9	31,0	33,6	33,8	33,6	36,2	40,6	44,3
Stand. Deviation, s_f (dB)	3,4	5,2	5,4	5,4	4,0	4,2	3,7	2,9
APV ($M_f - s_f$) (dB)	25,5	25,8	28,2	28,4	29,6	32,0	36,9	41,4

H=33 dB, M=30 dB, L=29 dB, SNR=33 dB

Attenuation Values – Medium/Large version

Frequency Hz	63	125	250	500	1000	2000	4000	8000
Mean attenuation, M_f (dB)	35,3	38,4	39,3	40,8	38,9	37,8	45,9	45,1
Stand. Deviation, s_f (dB)	4,2	6,3	5,3	5,5	5,5	4,3	3,9	4,6
APV ($M_f - s_f$) (dB)	31,1	32,1	34,0	35,3	33,4	33,5	42,0	40,5

H=36 dB, M=34 dB, L=34 dB, SNR=37 dB

ANSI Testing

Tested and to ANSI S3.19-1974. Canada Class A(L)

Attenuation Values – Small/Medium version

Frequency Hz	125	250	500	1000	2000	3150	4000	6300	8000	NRR 30 dB
Mean attenuation (dB)	33,2	36,6	38,8	36,6	37,5	41,2	42,0	47,7	49,1	
Stand. Deviation (dB)	4,1	5,2	4,8	3,3	3,2	2,5	3,7	3,4	4,2	

Attenuation Values – Medium/Large version

Frequency Hz	125	250	500	1000	2000	3150	4000	6300	8000	NRR 32 dB
Mean attenuation (dB)	39,9	41,8	42,3	38,2	35,6	42,1	43,9	46,8	47,1	
Stand. Deviation (dB)	4,2	4,4	3,7	2,4	2,2	2,3	2,8	4,1	3,2	