

# GRAS 43BB



1260 mm<sup>3</sup> @ 500 Hz  
10.5 dB(A) - 113 dB  
IEC 60318-4

43BB  
43BB

GRAS 12HF

IEC 60318-4

43BB      26HT      20 dB 26HT      12HF 1

GRAS 43BB

– 10.5 dB(A) – GRAS 40AG  
1/2" IEC 60318-4 (711) 24.2 dB(A) GRAS --  
IEC 60318-4 GRAS 40HT

43BB

GRAS

THD      Rub & buzz

43BB    KEMAR 45BB 45BC GRAS 45CA      GRAS  
26HG 1/4" GRAS 43BB  
KEMAR GRAS 43BB-1 43BB  
43BB KEMAR GRAS RA0237  
KEMAR GRAS 45CA GRAS RA0172 5

43BB      40HT      IEC 60318-4  
(711)      40AH

40HT      40AH ½      26HG ¼  
26HG GRAS 26AC ¼ 3 40G  
7-pin LEMO 26HT

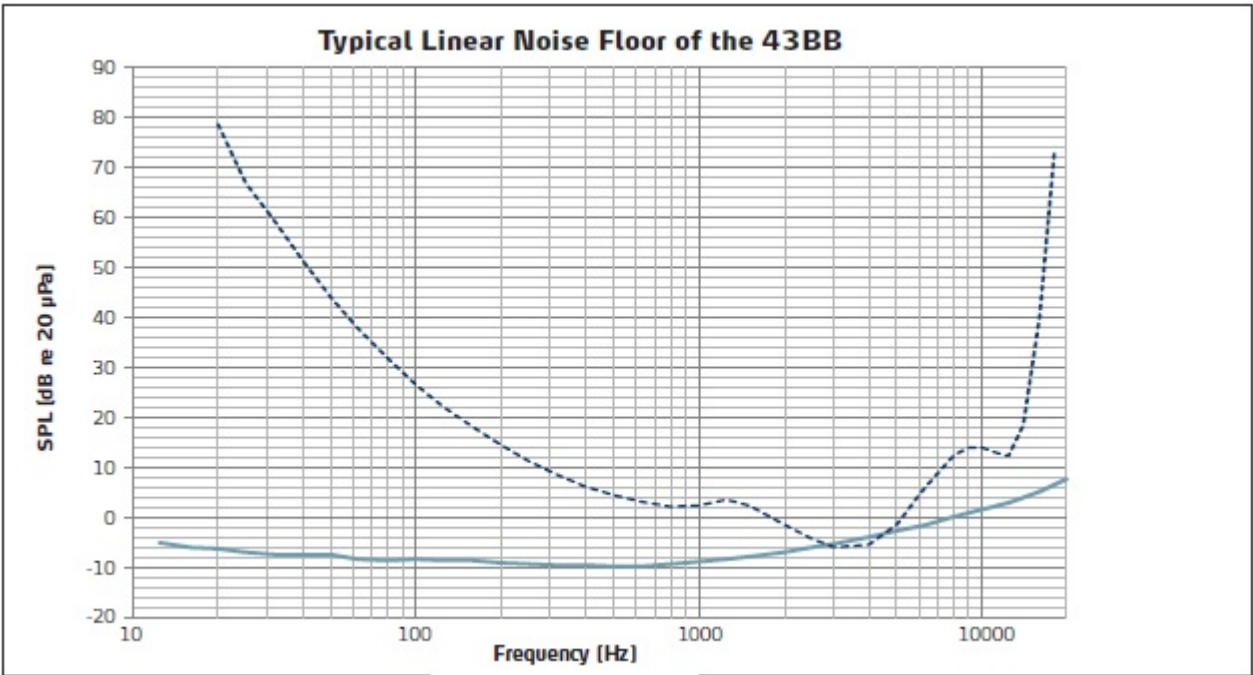
GR0010  
12HF 1

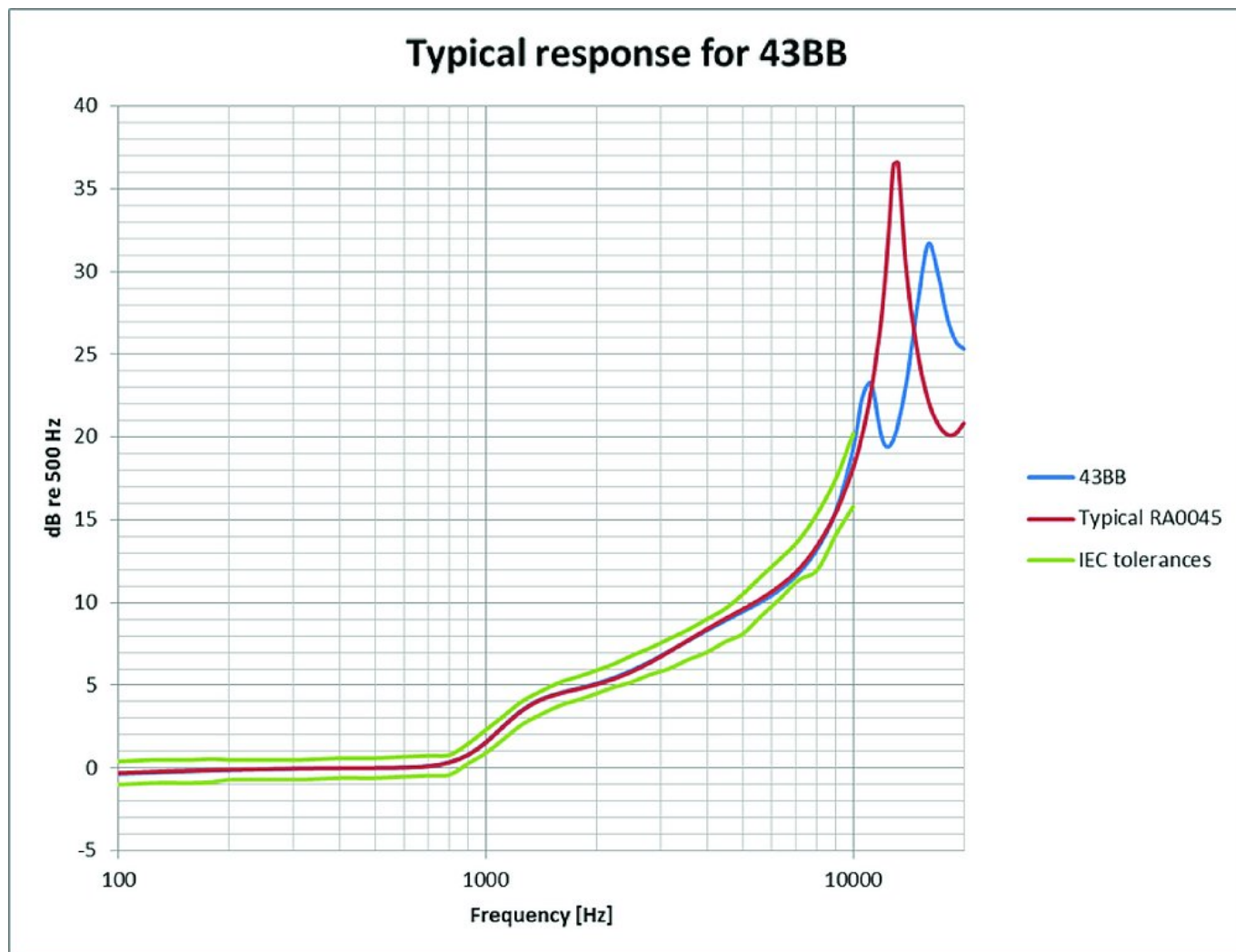
GRAS RA0045      IEC 60318-4

43BB      10 kHz    60318-4      10 kHz  
13.5 kHz



Connector type		3 m 7-pin LEMO
Polarization/Connection		0 V / CCP
Theoretical dynamic range lower limit with GRAS preamplifier	dB(A)	10.5
Theoretical dynamic range upper limit with GRAS preamplifier @ +28 V / ±14 V power supply	dB	113
Coupler volume	mm <sup>3</sup>	1260 @ 500 Hz
CE/RoHS compliant/WEEE registered		Yes/Yes/Yes

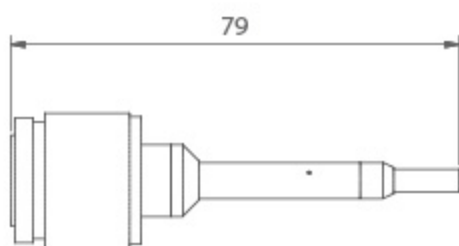
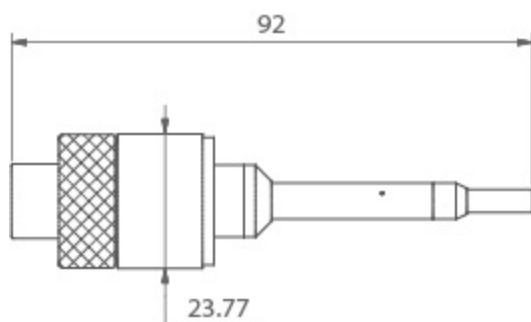




60318-4 10 kHz

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Dimensions in mm



GS0627  
43BB



GRAS RA0234	Low-noise Ear Simulator
GRAS 40AH	1/2" Ext. Polarized Pressure Microphone, High Sensitivity
<a href="#">GRAS 26HG</a>	1/4" Preamplifier with 3 m Integrated Cable
GRAS 26HT	Gain and Filter Unit for 40HT
<a href="#">GRAS 12HF</a>	1-Channel Power Module for Low-noise Systems



<a href="#">GRAS 42AA</a>	Pistonphone, Class 1
<a href="#">GRAS 42AP</a>	Intelligent Pistonphone, Class 0
<a href="#">GRAS RA0090</a>	94 dB Pistonphone Coupler
GRAS RA0237	Straight Ear Canal Extension Kit for KEMAR
<a href="#">GRAS RA0172</a>	Pinna Holder Kit
<a href="#">GRAS AA0046</a>	3 m LEMO 7-pin - LEMO 7-pin Cable for Low-noise measuring system
<a href="#">GRAS AA0047</a>	10 m LEMO 7-pin - LEMO 7-pin Cable for Low-noise measuring system

GRAS Sound & Vibration

# GRAS Worldwide

Subsidiaries and distributors in more  
than 40 countries

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## About GRAS Sound & Vibration

GRAS is a worldwide leader in the sound and vibration industry. We develop and manufacture state-of-the-art measurement microphones and related equipment for industries where acoustic measuring accuracy and repeatability are of the utmost importance. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, consumer electronics and other highly demanding industries. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect, trust and require.

GRAS Sound & Vibration is represented through subsidiaries and distributors in more than 40 countries and is part of Axiometrix Solutions, a leading test solutions provider comprised of globally recognized measurement brands. Read more at [www.grasacoustics.com](http://www.grasacoustics.com)

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**GRAS**  
An Axiometrix Solutions Brand