

GRAS 44AB

ITU-T Rec.P51



ITU-T rec.: P.51
IEEE : 269, 661

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IEEE 269 661 ITU-T

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GRAS 44AB 44AB-1

MRP	25	44AB/AB-1	35	1/3
100 dB	20 µPa	100 Hz	16 kHz	
BNC				
	CCITT P.51	IEEE 269	¼	½
0°	¼	90°	¼	½
44AB-1	44AB	BNC	GRAS 45CC	
	KEMAR			

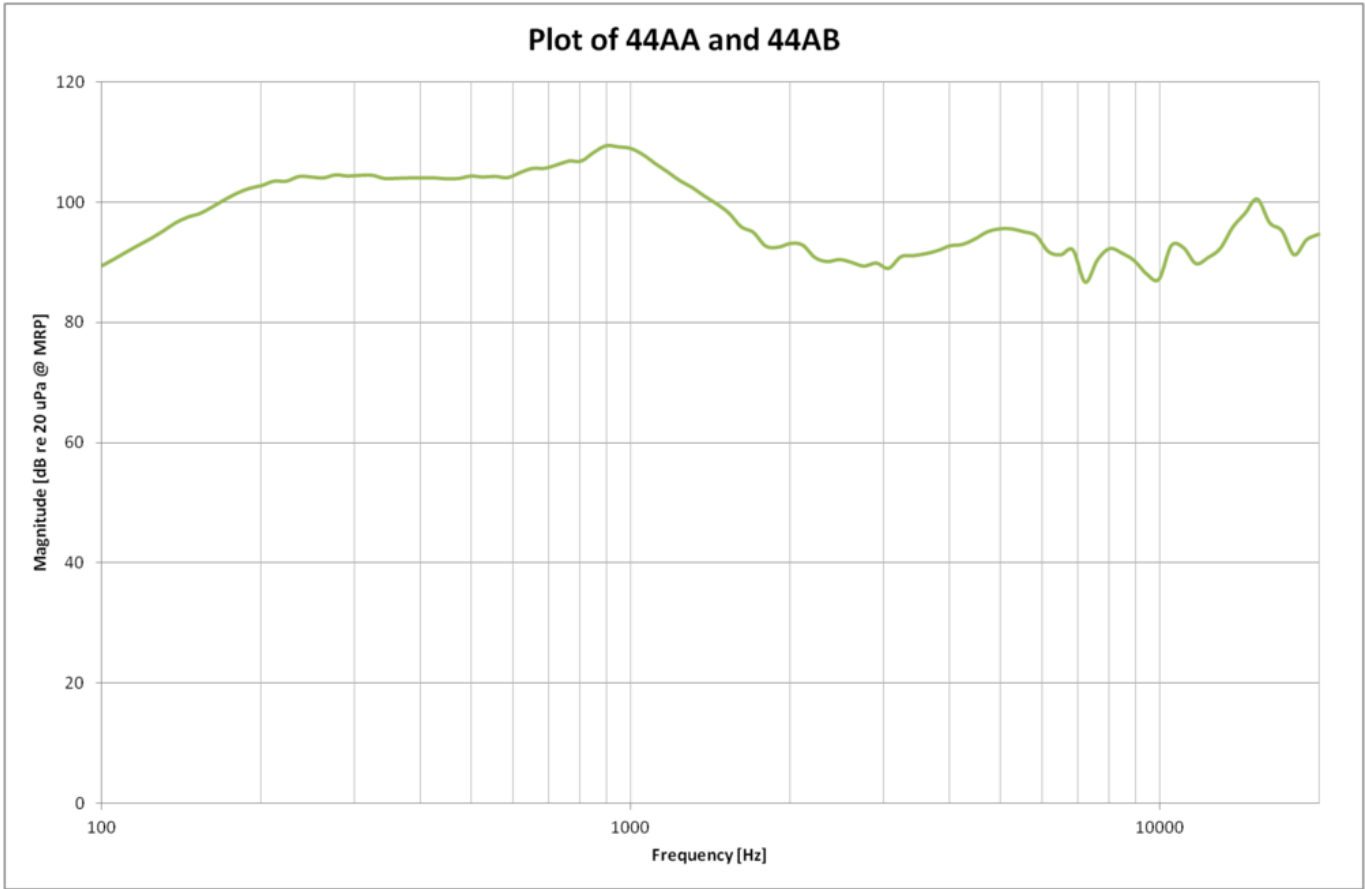


ITU-T recommendations		P.51
Connector type		BNC
IEEE standard		269, 661
Maximum power, continuous	W	10
Maximum power, pulsed 2 sec.	W	50
Temperature range, operation	°C / °F	10 to 35 / 50 to 95
CE/RoHS compliant/WEEE registered		Yes/Yes/Yes
Weight	g / oz	1000 / 35.274

Maximum continuous output level at MRP [200 Hz - 6 kHz] 110 dB re. 20 Pa

Maximum continuous output level at MRP [100 Hz - 16 kHz] 100 dB re. 20 Pa

Distortion 250 Hz - 8 kHz (Linear signal @ 94 dB at MRP) typically 1 %, max. 1.5 %



GRAS Sound & Vibration

GRAS RA0104	Jig (CCITT P51)
GRAS RA0105	Jig (IEEE 269)

GRAS RA0110	Conical mouthpiece
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GRAS Sound & Vibration

GRAS Worldwide

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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

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