

符合 IEC 60318-5 标准的 GRAS 43AB

1/2" 2cc 耦合器套件



连接 200 V/LEMO
Volume: 2 cc
动态范围 25 dB(A) - 164 dB
ANSI: S3.7 Type 2
IEC: 60318-5

GRAS 43AB 仿真耳是用于助听器声学测量的完整测试夹具。

GRAS 43AB 人工耳是一款完整的测试治具，用于根据以下标准对插入式助听器进行声学测量：

- IEC 60318-5 (60126) 参考耦合腔，用于测量通过耳塞与人耳耦合的耳机式助听器。
- ANSI S3.7-1995 美国国家标准之耳机耦合腔校准。

43AB 包含：

- IEC 60318-5 (60126) 2 cm³ 耦合腔 [GRAS RA0038](#)
- [GRAS 40AG 1/2 压力场传声器](#)
- GRAS 26AC 1/4 前置放大器
- [GRAS RA0052 测试治具](#)
- 用于 BTE 和 ITE 仪器的管嘴和耳模

该测试治具配有一个可调节的弹簧加载臂，可对待测对象施加可变压力。

Theoretical dynamic range lower limit with GRAS preamplifier	dB(A)	25
Theoretical dynamic range upper limit with GRAS preamplifier @ +120 V / ±60 V power supply	dB	164
Set sensitivity @ 250 Hz (±2 dB)	mV/Pa	12
Set sensitivity @ 250 Hz (±2 dB)	dB re 1V/Pa	-38.5
Coupler volume	mm ³	0.4 ccm
Temperature range, operation	°C / °F	- 30 to 60 / -22 to 140
Temperature coefficient @250 Hz	dB/°C / dB/°F	-0.01 / - 0.006
Humidity range non condensing	% RH	0 to 80
ANSI standard		S3.7 Type 2 (HA-1, HA-2)
IEC standard		60318-5 (former 60126)
ITU-T recommendations		P.380
CE/RoHS compliant/WEEE registered		Yes/Yes/Yes
Connector type		3 m 7-pin LEMO
Weight	g / oz	1.55 / 54.675

GRAS Sound & Vibration 保留更改规格和配件的权利，恕不另行通知。

标配

GRAS RA0038	IEC 126 2 cc 耦合腔
	导管适配器
GRAS 40AG	1/2 压力场传声器, 宽频
GRAS 26AC	1/4 前置放大器
GRAS RA0052	测试治具

选配

GRAS 12AK	电源模块
GRAS 42AA	活塞发声器

其他

GRAS RA0196	高张力弹簧 (两件套)
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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 to industries where acoustic measuring accuracy and repeatability is of utmost importance in R&D, QA and production. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, and consumer electronics. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect and trust.

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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