# GRAS AF0008

Adapter for 1/4" preamplifier and 1/2" microphone





Adapter for GRAS 1/2" mic. and GRAS 26AB preamplifier.

The GRAS AF0008 is an adapter for using a 1/2" microphone cartridge with a GRAS 26AB 1/4" preamplifier.



# Technology

## Introduction

The GRAS AF0008 is an adapter for using a 1/2" microphone cartridge with a GRAS 26AB 1/4" preamplifier.

# **Design**

The GRAS AF0008 is a tube which gives a longer continuing 1/2" diameter of the combined assembly. Thereby it is designed for a minimized acoustic influence from the measurement setup for free-field measurements. The adapter is made of high quality stainless steel. The dimensions are shown on a drawing under the tab "System Setup". Theoretically, the tube should be infinitely long. The microphone cartridge and preamplifier interconnects directly and thereby no attenuation is introduced. This means that the characteristics of the microphone are maintained.

## **Alternatives**

In setups with restricted space or in pressure measurement setups where the preamplifier is not exposed to the measured sound, then you should consider the GRAS GR0010. Consider also the GRAS RA0003 adapter for any standard microphone i.e. will fit microphones cartridges from other manufacturers as well as from GRAS

# **Quality & Warranty**

GRAS accessories are made of stainless steel, alloys and high-quality composites. These items are covered by a 2 year warranty respecting their intended use.

On wear products like cables and windscreens, we offer a 6 month warranty.





# **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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