# **GRAS RAO017** Adapter for 1" microphone and 1/2" preamplifier





Length: 4 mm Diameter: 23.77 mm Material: stainless steel

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The RA0017 is a simple adapter for using a 1" microphone with a 1/2" preamplifier. It can be used with any standard 1" microphone and 1/2" preamplifier such as the GRAS 26AK.

GRAS Sound & Vibration Skovlytoften 33, 2840 Holte, Denmark www.grasacoustics.com



# Technology

## Introduction

The GRAS RA0017 adapter is intended for the situation when you have a GRAS 1/2" preamplifier and wish to extend its use to also work with a GRAS 1" microphone. Ideally, the microphone cartridge and preamplifier should have the same diameter for a minimum acoustical influence. To install, just screw the microphone cartridge to the adapter. Then screw the preamplifier onto the adapter.

## Design

The GRAS RA0017 is a "nut" with inner threading for the preamplifier and outer threading for the microphone. The adapter is made of high quality stainless steel. 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 less size restrictions then consider the GRAS RA0073.

## **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.





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# **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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