

# GRAS OP0023

Kit for Sensitivity Calibration of Flush-mount Microphone Sets



The GRAS OP0023 contains calibration adapters for 1/2", 1/4" and 1/8" sizes of GRAS Flush-mount Microphone Sets.

These adapters are designed exclusively for sensitivity calibration of the GRAS 47AX, 47AD, 47BX, and 47DX microphones using a GRAS pistonphone, such as the 42AP. They are not compatible with the GRAS 42AG sound calibrator.

## Introduction

For sensitivity calibration of our flush-mount microphone sets, you will in addition to a Pistonphone (e.g. GRAS 42AP) need an adapter for each microphone size.

This kit contains adapters for 1/8", 1/4" and 1/2" sizes which fit into the GRAS RA0048 1/2" coupler. This coupler is included with GRAS Pistonphones.

## Performance & 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 consumables like batteries, cables and windscreens we offer a 6 month warranty.

## Included items

RA0221	Pistonphone Calibration Adapter for 1/2" Flush mount Microphone Sets
RA0228	Pistonphone Calibration Adapter for 1/4" Flush mount Microphone Sets
RA0278	Pistonphone Calibration Adapter for 1/8" Flush mount Microphone Sets

GRAS Sound & Vibration reserves the right to change specifications and accessories without notice.



# 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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