

# GRAS OP0023



GRAS OP0023    GRAS    1/2" 1/4" 1/8"  
GRAS    42AP    GRAS 47AX 47AD 47BX 47DX  
GRAS 42AG

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GRAS 42AP  
1/8 1/4 1/2 GRAS RA0048 1/2  
GRAS

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GRAS 2  
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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



# 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)

[grasacoustics.com](http://grasacoustics.com)

**GRAS**  
An Axiometrix Solutions Brand