

RA0531

Adapter with open diaphragm for flush mounting of 1/4" microphones



The GRAS RA0531 is an adapter for flush mounting of 1/4" microphones. The image on this website depicts the RA0531 in use with a GRAS 46BE microphone set (sold separately).

Introduction

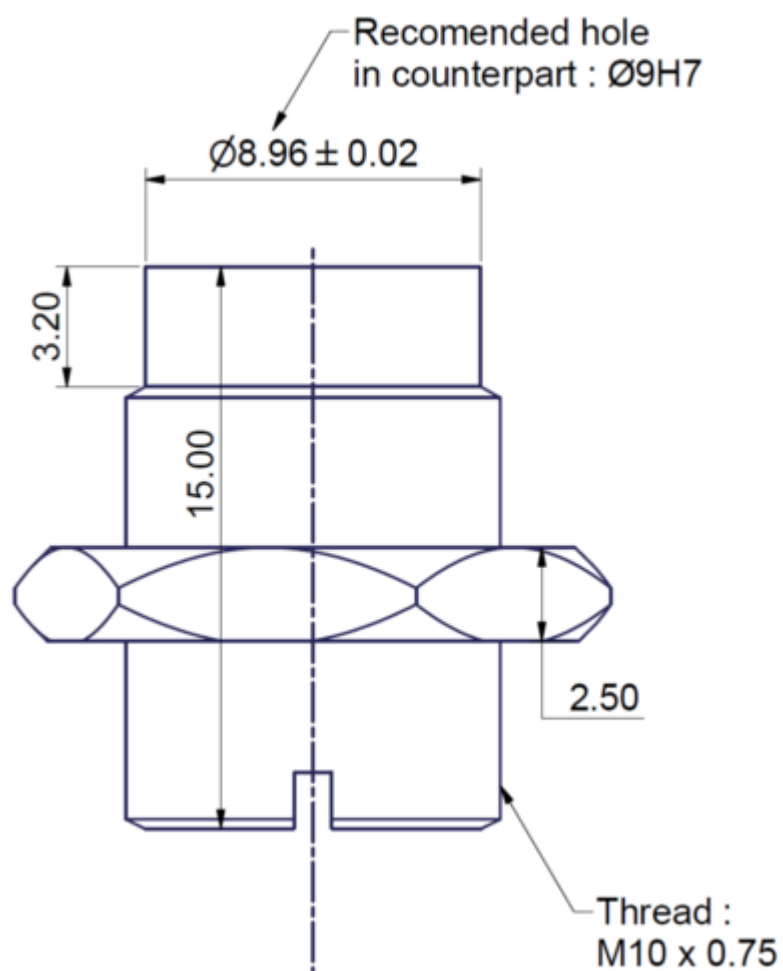
The GRAS RA0531 is a flush-mount adapter designed for 1/4" cylinder-type microphone sets, such as the GRAS 46BD and 46BE, or other microphones with matching capsule and preamplifier diameters and a 6.35-60 UNS-2 protection grid thread.

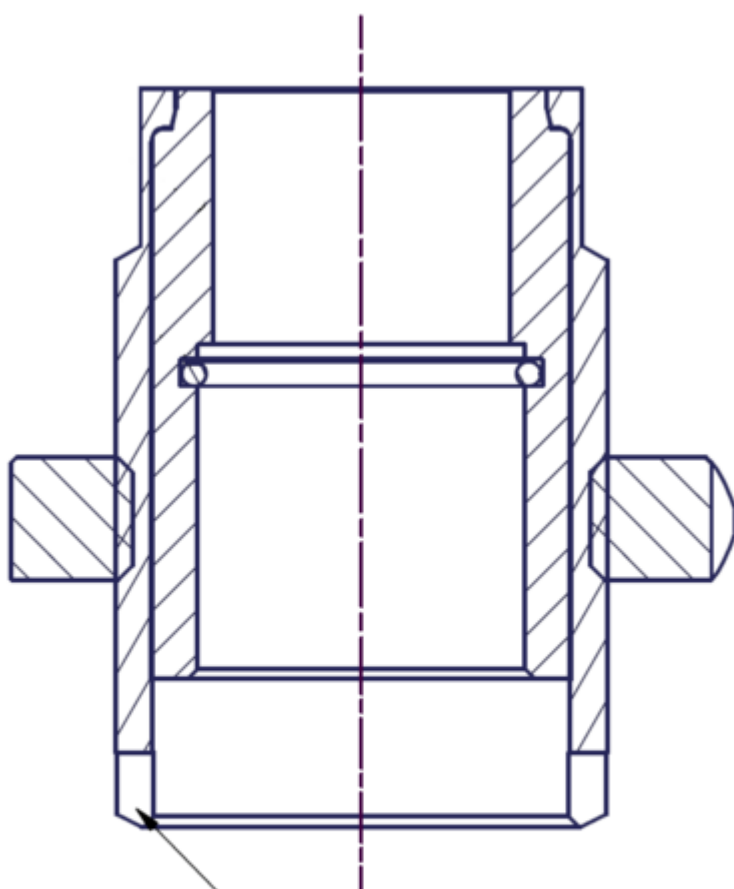
This adapter features an open design that leaves the microphone's diaphragm flush-mounted to a surface. The interior is coated with a non-conductive layer, ensuring electrical insulation between the microphone and the mounting surface to prevent ground loops.

An integrated O-ring allows front- or side-vented microphones to vent through the front of the adapter.

To install a 1/4" microphone set, simply remove the protection grid and screw the microphone into the RA0531's inner thread.

If the microphone capsule becomes stuck inside the adapter without its preamplifier, the RA0533 Removal Tool is available for easy extraction.





Slots for tool
1mm wide x 1mm
deep. Please see
Special tool RA0533

GRAS Worldwide

Subsidiaries and distributors in more
than 40 countries

HEAD OFFICE, DENMARK
GRAS SOUND & VIBRATION
Skovlytoften 33
2840 Holte
Denmark
Tel: +45 4566 4046
www.GRASacoustics.com
gras@grasacoustics.com

USA
GRAS SOUND & VIBRATION
9290 SW Nimbus Avenue
Beaverton, OR 97008
Tel: 503-627-0832
Toll Free: 800-231-7350
www.GRASacoustics.com
sales-usa@grasacoustics.com

UK
GRAS SOUND & VIBRATION
Unit 115, Gibson House,
Ermine Business Park, Huntingdon,
Cambridgeshire, PE29 6XU
Tel: +44 (0) 7762 584 202
www.GRASacoustics.com
sales-uk@grasacoustics.com

CHINA
GRAS SOUND & VIBRATION
Room 315, RuiBo Center(T1)
Lane683, Shenhong Rd,
Minhang District,
Shanghai, China, 201107
Tel: +86 21 64203370
www.GRASacoustics.cn
cnsales@grasacoustics.com



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

grasacoustics.com

GRAS
An Axiometrix Solutions Brand