

Gasketgard® Gasket Type Filters

VCR® gasket replacement protects sensitive gas components



The Gasketgard® filter is a compact, all-metal filter that fits in place of standard 1/4", 3/8", and 1/2" VCR® gaskets in gas distribution systems. These compact filters protect sensitive gas components, such as mass flow controllers, regulators, and valves from particle damage in applications up to 400°C (752°F). The gasket filters are an economical safeguard against contamination that can have an adverse effect on these critical components.

FEATURES & BENEFITS

- Fits in place of standard 1/4", 3/8", and 1/2" VCR gaskets
- Designed for easy insertion into standard gas lines
- Ideal for high-pressure and high-temperature applications
- Retainer for easy alignment
- Manufactured by an industry leader in a world-class, ISO-certified facility
- Protects critical components from particle damage

SPECIFICATIONS

Materials of construction	Sintered 316L stainless steel filter media welded to 316L stainless gasket
	Retainer 316 stainless steel
Particle retention	Greater than 95% removal of all particles larger than 0.3 µm diameter
Maximum operating conditions	Maximum differential pressure: 1/4" P1: 9.3 MPa (93 bar, 1349 psid) 1/4" P2: 6.7 MPa (67 bar, 960 psid) 1/2" P1: 1.7 MPa (17 bar, 247 psid) 1/2" P2: 2.9 MPa (29 bar, 421 psid)
	Maximum operating temperature: 400°C (752°F) [inert gas]

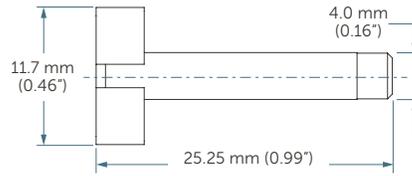


DIMENSIONS

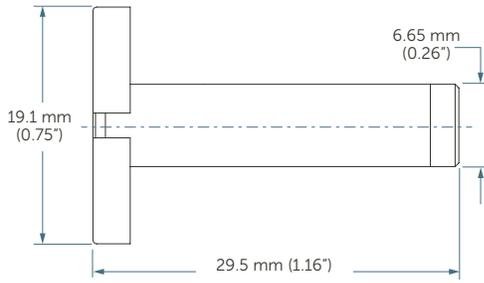
1/4" Gasket Seal



1/4" Gasket Seal with Retainer

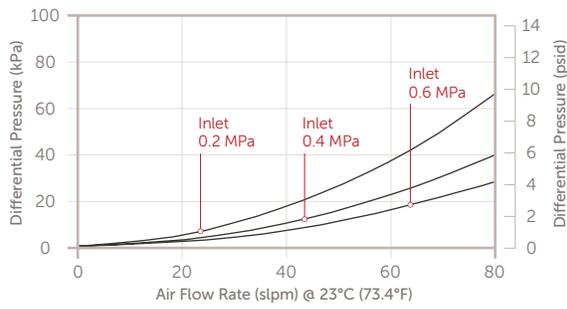


1/2" (3/8") Gasket Seal with Retainer

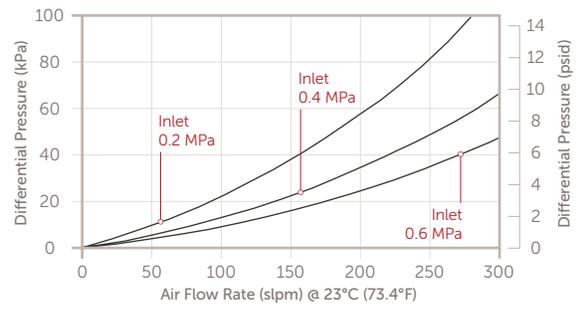


PERFORMANCE DATA

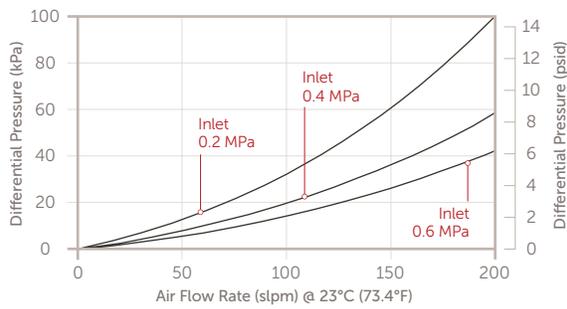
Gasketgard – 1/4" Fittings



Gasketgard – 1/2" Fittings



Gasketgard – 3/8" Fittings



ORDERING INFORMATION

Part number	Description
WGPM 0GG G2	Gasketgard 1/4" type
WGPM 0GG T2	Gasketgard 1/4" type with retainer
WGPM 0GG T4	Gasketgard 1/2" (3/8") type with retainer

FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit [entegris.com](https://www.entegris.com) and select the [Contact Us](#) link to find the customer service center nearest you.

TERMS AND CONDITIONS OF SALE

All purchases are subject to Entegris' Terms and Conditions of Sale. To view and print this information, visit [entegris.com](https://www.entegris.com) and select the [Terms & Conditions](#) link in the footer.



Corporate Headquarters

129 Concord Road
Billerica, MA 01821
USA

Customer Service

Tel +1 952 556 4181
Fax +1 952 556 8022
Toll Free 800 394 4083

Entegris®, the Entegris Rings Design®, and other product names are trademarks of Entegris, Inc. as listed on [entegris.com/trademarks](https://www.entegris.com/trademarks). All third-party product names, logos, and company names are trademarks or registered trademarks of their respective owners. Use of them does not imply any affiliation, sponsorship, or endorsement by the trademark owner.

©2001-2025 Entegris, Inc. | All rights reserved. | Printed in the USA | 4502-6044ENT-0425