

[Home](#)

[Products](#)

[Support](#)

[Industries](#) / [Products](#) / [Filters, Collecto...](#) / [Filter Assemblies...](#) / [Lubrication Oil F...](#) / [Low Pressure In-L...](#) / GA610QBE3BG241

[Services](#)

# Low Pressure In-Line Filter - GA Series

[Solutions](#)

Part # BG GA610QBE3BG241



The In-line GA series low pressure filters feature magnetic pre-filtration and a wide range of filter media. A light weight aluminium housing design, with maximum flow rate of 320 l/min and a maximum pressure of 30 bar.

[View Series Page](#) [Share / Email](#) [Print](#)

## Technical Specifications

Flow Rate:	0 to 150 l/min	Housing Material:	Aluminium
Mounting Type:	Inline	Operating Temperature:	-40 / +100 °C
For Use With:	GA 1-90	Indicator Pressure Setting:	1.2 bar
Pressure Rating:	30 bar	Seal Material:	Nitrile
Filter Element Type:	040W Wiremesh	Bypass Valve Pressure Rating:	1.5 bar
Micron Rating:	40 µm	Connection Type:	G1
Indicator Type:	Visual on right side, left side plugged	Options:	No magnets

[Safety Warning](#)

## Item Information

The GA Series utilizes an aluminium housing design and can be specified with Microglass, Ecoglass (Leif), Cellulose or Wire mesh filter media.

Supplied with magnetic pre-filtration, making it ideal for use in hydraulic and lubrication oil systems, that can contain high levels of iron and other ferrous contaminants.

GA filters make use of the In-to-Out filter principle, which means there is no possibility for contaminated oil to leak back into the system.

Available with optional Visual or Visual/Electronic differential pressure indicators. Maximum nominal flow 320 l/min and maximum working pressure 30 bar.

Applications:

- Gearboxes
- Bypass filtration
- Stone crushers
- Lube oil systems
- Metal cutting equipment

For more information or a detailed discussion about your specific requirements please contact Parker or an authorised Parker distribut



**Related Products**

[Industries](#)

[Services](#)

[Solutions](#)

[Where to Buy](#)



Medium Pressure  
Inline Hydraulic Oil  
Filter – iProtect®  
GMF Series



**Parker Sales Company UK**

[psc.uk.webform@support.parker.com](mailto:psc.uk.webform@support.parker.com)  
[+44 \(0\)1926 317878](tel:+44201926317878)

[+ Company Information](#)

[+ Global Operations](#)

[+ Help & Support](#)

[+ Follow Us :](#)

© PARKER HANNIFIN CORP 2023

**ENGINEERING YOUR SUCCESS.**

[SITE MAP](#) [SAFETY](#) [PRIVACY POLICIES](#) [TERMS AND CONDITIONS](#)





[Home](#)

[Products](#)

[Support](#)

[Industries](#)

[Services](#)

[Solutions](#)

[Where to Buy](#)

---

