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## Low Pressure In-Line Filter - GA Series

#### Part #: GA2040WBE3BG161





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.

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## **Technical Specifications**

Flow Rate: 0 to 200 l/min

For Use With: GA 1-120

Mounting Type: Inline

Pressure Rating: 30 bar

Filter Element Type: 060W wiremesh

Micron Rating: 60 µm

Indicator Type: No indicator, ports plugged L+R

Safety Warning

Housing Material: Aluminium
Indicator Pressure Setting: No indicator
Operating Temperature: -40 / +100 °C
Seal Material: Nitrile
Bypass Valve Pressure Rating: 1.5 bar
Connection Type: G1¼
Options: With magnets

### 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 distributor.

# **CAD Drawings + Files**



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