

# Replacement Elements - High Pressure In-Line Filter 70/70 Eco Series

Part #: 1111710051-01



High pressure inline hydraulic oil filter series is a proven filter concept, up to 500l/min and pressures up to 420 bar.

[View Series Page](#)

[View Catalog\(s\)](#)

[Share / Email](#)

[Print](#)

Qty:



Find a Distributor

Division Contact

Parker Sales

Tachbrook Park  
Tachbrook Park  
Warwick  
United Kingdom  
CV34 6TU

Phone: +44

## Technical Specifications

Division:	Hydraulic and Industrial Process Filtration EMEA
For Use With:	70 series length 1
Brand:	Parker
Filter Element Type:	20Q Microglass
Technology:	Filtration
Micron Rating:	20 µm
Product Type:	Hydraulic Oil Filter Replacement Elements
Seal Material:	Fluoroelastomer
Length:	115 mm
Product Series:	70/70 Eco Series
End Cap Material:	Plastic
Industry:	Mining Material handling Construction Marine Power Generation Industrial Machinery Injection Moulding

Options:	None Drilling machines Dumpers Hydraulic power units Mobile cranes Reach stackers Container handling equipment Cranes Excavators Crushing machines Propulsion systems Deck machinery Wind turbines Hydropower Servo controls
Application:	Suitable for use with mineral and vegetable oils, and some synthetic oils.
For Fluid Type:	420 bar (350 bar Length 4) Maximum.
Operating Pressure:	-20°C to +120°C.
Operating Temperature:	

Safety Warning

## Item Information

The 70/70 Eco Series of high pressure filters are designed to satisfy demanding applications in the mobile and industrial markets. With multiple mounting options, this high pressure filter series is right filter for many applications. The 70/70 Eco Series filter series has a wide range of high capacity and low initial differential pressure elements, including a no metal content Eco element, offering excellent protection to system components.

The 70/70 Eco Serie offers several bowl lengths to secure the lowest possible pressure drop for each application. For critical applications such as servo or proportional controls, a no bypass high strength element combination ensures maximum protection.

The low hystereis differential pressure indicator fitted to this series is unrivalled in its performance.

#### Typical Applications

- Mobile working hydraulics
- Mobile drive system
- Injection moulding
- Servo controls
- Die casting
- Machine tools
- Industrial power units

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

## CAD Drawings + Files



## Related Documents



**Parker Sales Company UK**

[psc.uk.webform@support.parker.com](mailto:psc.uk.webform@support.parker.com)  
[+44 \(0\)1926 317878](tel:+441926317878)

+ Company Information

+ Global Operations

+ Help & Support

+ Follow Us :

© PARKER HANNIFIN CORP 2023

**ENGINEERING YOUR SUCCESS.**

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

