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

## Part #: 1111300005-01



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

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# **Technical Specifications**

For Use With: Division: Filter Element Type: Brand: Technology: Micron Rating: Seal Material: Product Type: Length: Product Series: End Cap Material:	70 series length 2 Hydraulic and Industrial Process Filtration EMEA 60M Wiremesh Parker Filtration 60 μm Fluoroelastomer Hydraulic Oil Filter Replacement Elements 208 mm 70/70 Eco Series Tin plated steel Mining	Options: Application:	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
Industry:	Material handling Construction Marine Power Generation Industrial Machinery Injection Moulding	For Fluid Type: Operating Pressure: Operating Temperature:	Suitable for use with mineral and vegetable oils, and some synthetic oils. 420 bar (350 bar Length 4) Maximum. -20°C to +120°C.
A 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**

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