



**Filter Element: 25-178-70S**

Technical Specification	
<b>Description</b>	Disposable Particulate Filter Element
<b>Materials of Construction</b>	Borosilicate Glass Microfibres bonded with Silica inorganic resin only
<b>Filtration Efficiency</b>	Better than 95+% removal of 0.1 micron particles
<b>Air Flow Resistance</b>	Less than 0.6KPa at 6 m/min in air at 25°C
<b>Dimensions</b>	I.D. - 25.0mm ± 0.25mm O.D. - 31.5mm ± 1.5mm Length - 178.0mm ± 0.25mm
<b>Strength (dry)</b>	Burst minimum - 0.8 Bar Collapse minimum - 1.2 Bar
<b>Temperature Resistance</b>	-50°C to +500°C maximum in air
<b>Chemical Resistance</b>	Resistant to all mineral, vegetable and synthetic compressor lubricants. Consult chemical resistance chart for other gases and liquids.

For further specific information please contact our Technical Department  
This is a guide only

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	<b>Material:</b> Borosilicate Glass Microfibres bonded with Silica inorganic resin only		
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