

Filter Element: 25-178-40S

Technical Specification	
Description	Disposable Particulate Filter Element
Materials of Construction	Borosilicate Glass Microfibres bonded with Silica inorganic resin only
Filtration Efficiency	Better than 99.9998+ % removal of 0.1 micron particles
Air Flow Resistance	Less than 6.0kPa at 6 m/min in air at 25°C
Dimensions	I.D. - 25.0mm $\pm$ 0.25mm
	O.D. - 31.5mm $\pm$ 1.5mm
Strength (dry)	Length - 178.0mm $\pm$ 0.25mm
	Burst minimum - 0.8 Bar
	Collapse minimum - 1.2 Bar
Temperature Resistance	-50°C to +500°C maximum in air
Chemical Resistance	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

Headline Filters Limited Mill Hall Business Estate Aylesford Kent, ME20 7JZ www.headlinefilters.com info@headlinefilters.com	Filter Element: 25-178-40S	
	Material: Borosilicate Glass Microfibres bonded with Silica inorganic resin only	bsi. ISO 9001 Quality Management
DO NOT SCALE DRAWING IF IN DOUBT ASK		

THE COPYRIGHT OF THIS DRAWING IS
RESERVED BY HEADLINE FILTERS. IT
IS ISSUED ON CONDITION THAT IT IS
NOT COPIED, REPRODUCED OR
DISCLOSED TO A THIRD PARTY
EITHER WHOLLY, OR IN PART
WITHOUT CONSENT IN WRITING.