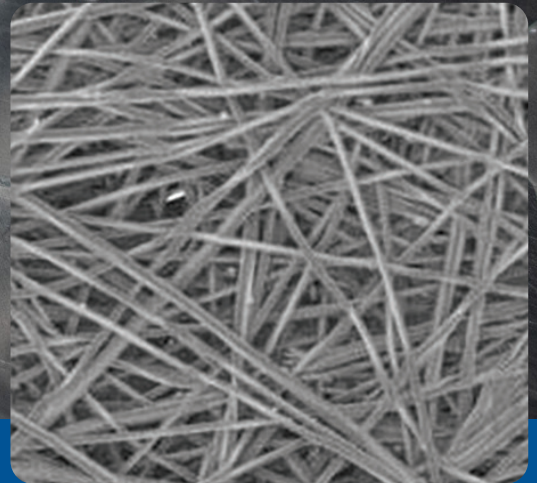
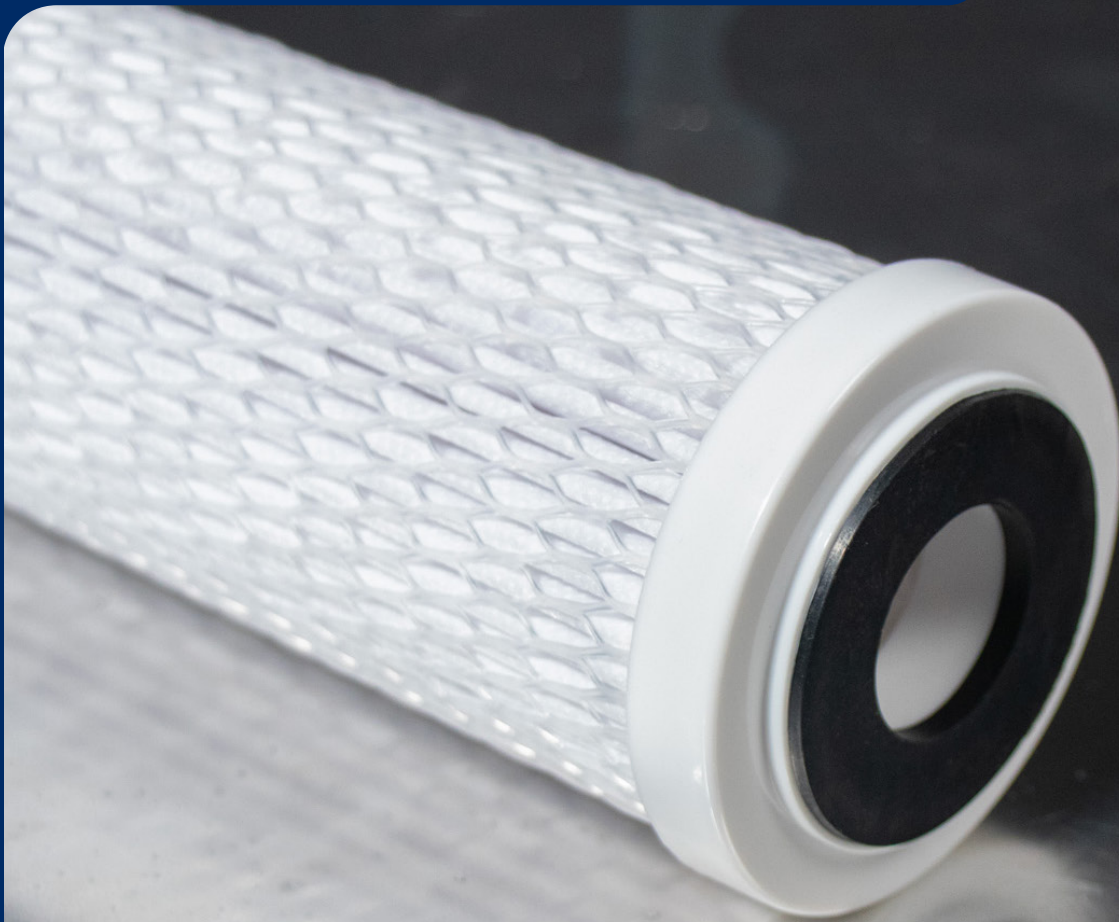


Beta 5000 Standard Pleat



SPG

0.45-20 micron

Constructed with premium materials and advanced three-layer pleated technology, the SPG filter is designed for superior performance with a beta 5000 rating. It provides greater flow rates, resulting in reduced pressure drops, exceptional dirt-holding capacity, and an extended service life. The rigid support netting and thermally welded end caps guarantee structural integrity, protecting against deformation during handling and operation. A standout feature of the SPG filter is its lightweight design, making it perfect for remote applications. Its compact size also facilitates easy installation and replacement, ensuring quick and efficient maintenance.

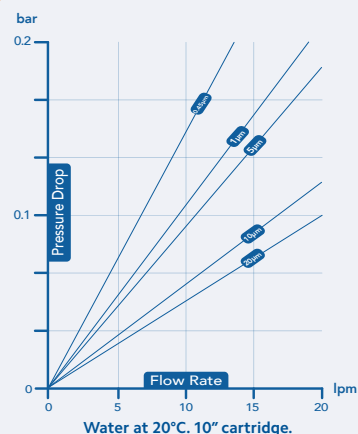


Key Features

- Beta 5000 (efficiency 99.98%)
- Constructed with glass fibre for maximum removal performance, strength and stability
- Large filtration and multi-layer pleat construction provide a long life time
- Fully thermal welded without glues or adhesives
- Lower operational cost due to large filtration area and reduced frequency of change out



Flow Rate



Materials of Construction

Media:	Glass Fibre
Core:	Polypropylene
Netting:	Polyester
End-cap:	Polypropylene
Seal:	Silicone



Configurations

Micron (µm)

0.45	1	5	10	20
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Length (")

9¾	10	20	30	40
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Diameter

Regular



Specification

Efficiency

99.98%

Max. Operating Pressure Differential

5.5 bar @ 25°C

Max. Operating Temperature

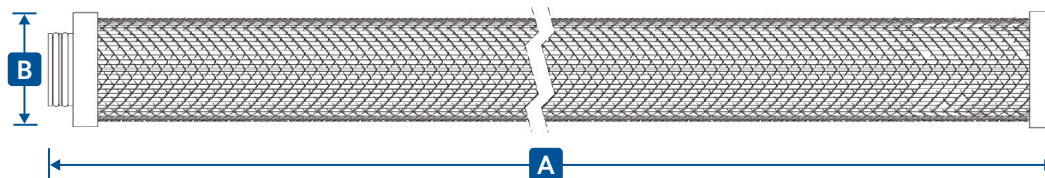
80°C

Surface Area

0.58m² per 10"



Dimensions



Length (")	Dimensions (mm)		
	A		B
	AA	ES	
9¾	248	-	69
10	-	270	69
20	508	520	69
30	762	777	69
40	1016	1020	69

Part Number

Code	Micron	Length	End-Cap	Seal
SPG	- 0.45, 1, 5, 10, 20	9¾, 20, 30, 40	AA	S
		10, 20, 30, 40	ES	

e.g. SPG-0.45-10ESS