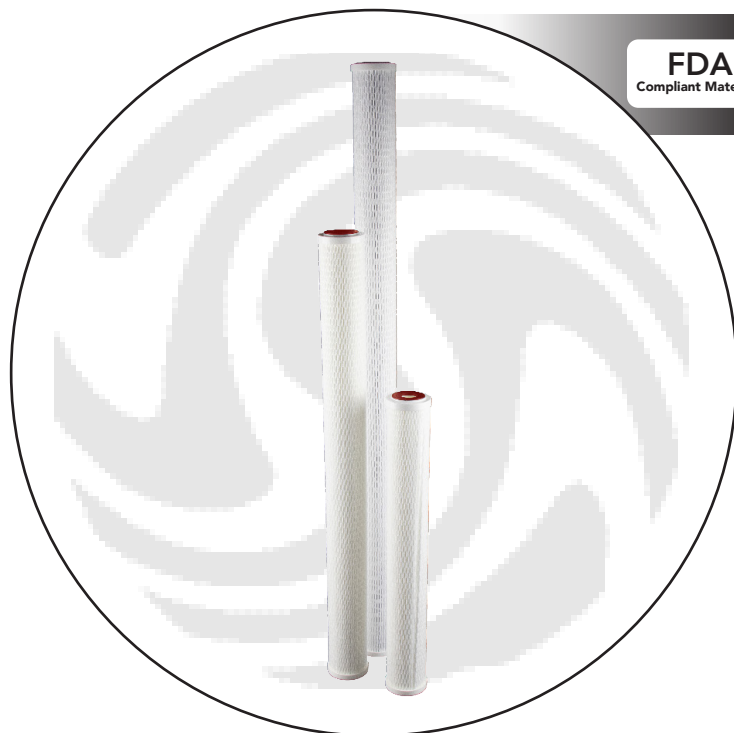


## LIGHTWEIGHT PARTICLE REMOVAL

Constructed with high-quality materials and advanced three-layer pleated technology, the SPP filter offers a cost-effective alternative to the SPG. It delivers greater flow rates, resulting in reduced pressure drops, exceptional dirt-holding capacity, and extended service life. Its rigid support netting and thermally welded end caps ensure structural integrity, preventing deformation during handling and operation.

One of the key features of the SPP filter is its lightweight design, making it ideal for remote applications. Available with or without packaging, it helps minimize storage, waste, and transportation costs. The compact size also allows for easy installation and replacement, ensuring quick and efficient maintenance.



## FEATURES & BENEFITS



- Constructed with polypropylene to provide a cost-effective alternative to the SPG
- Large filtration and multi-layer pleat construction provide a long life time
- Fully thermal welded without glues or adhesives
- Lightweight making it suitable for remote applications
- Low cost due to large filtration area and low frequency of change out

## MATERIALS OF CONSTRUCTION



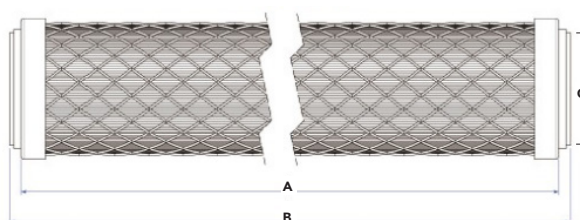
Media:	Polypropylene
Support Media:	Polypropylene
Core:	Polypropylene
Cage:	Polyester
End-cap:	Polypropylene
Seal:	Silicone

## TECHNICAL DATA



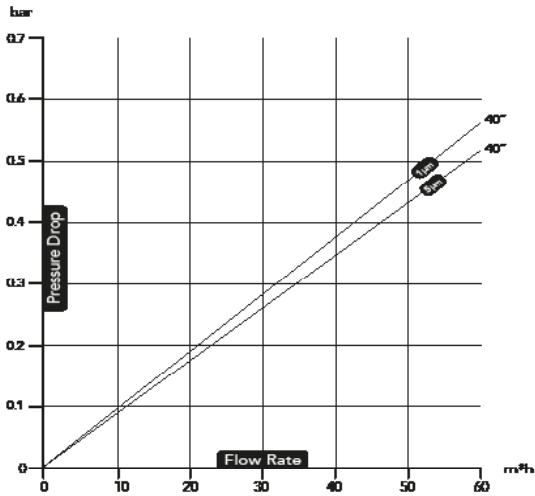
<b>Efficiency (%)</b>	90
<b>Maximum Operating Pressure Differential bar (psi)</b>	80 (5.5 bar)
<b>Maximum Operating Temperature (°C)</b>	80°C @ 25°C
<b>Surface Area (m<sup>2</sup>)</b>	0.58 per 10"

## DIMENSIONS



Dimensions (mm)			
Length (")	A	B	C
10	241 ±1	248 ±1	71
20	501 ±2	508 ±2	71
30	755 ±2	762 ±2	71
40	1009 ±3	1016 ±3	71

**FLOW RATE**



**ORDERING GUIDE**



Code	Micron (µm)	Length (")	End Cap
SPP	1,5,10, 20, 50	10, 20, 30, 40	AA, EG

e.g.SPP-5-20-EG

**PRODUCT RANGE**



The below products have often been associated with this product.



**SPP**



**SPG**