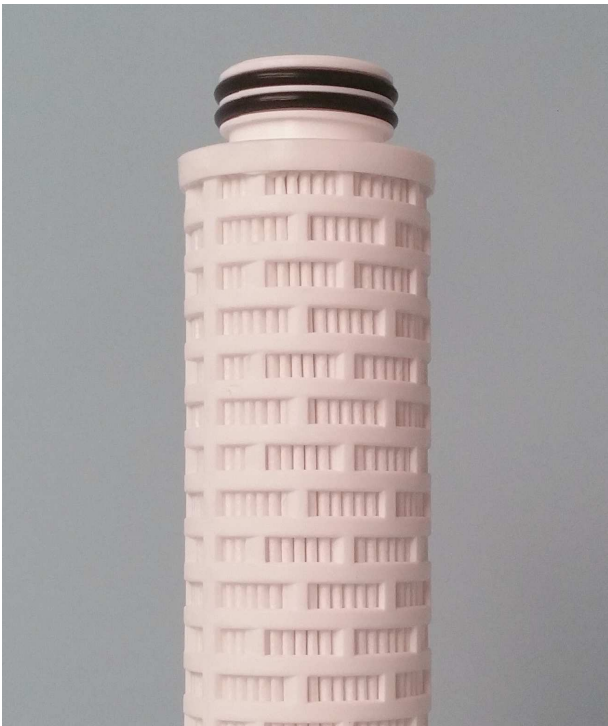


**Expect the best, pay less!**



## **Introduction**

Clear World Filters is a global operating manufacturer of industrial filters. Clear World Filters is continuously expanding its product catalogue and dealer network. The scale on which Clear World Filters operates ensures its customers the best possible price and a high quality product.

The filtration process is aimed at the protection of staff and the environment, product quality and the efficiency of the production process. Our filters meet the highest quality standards within the industry.

The broad product range in combination with a very favorable price/quality ratio makes Clear World Filters the house brand for dealers all over the world.

We pride ourselves in the quality and consistency of the quality of all our products. Our processes and logistics are under supervision of our quality department.

## **Important Features**

- Fast deliveries from stock
- Available 24 hours a day, 365 days a year
- Large interchange program
- Expect the best, pay less!

## Product Specifications

Media	Polyester, Polypropylene, Fiberglass
Hardware	Polyester, Polypropylene
Outer Cover	Netting, outer cage
End Caps Styles	Double Open End, Single Open End, 222 O-Ring, 226 O-Ring
Gaskets	Buna-N, Viton, EPDM, Teflon, Silicone
Element Dimensions	
• Outside Diameter	Standard 63 mm (others on request)
• Inside Diameter	Standard 27 mm (others on request)
• Length	254 mm (10"), 508 mm (20"), 762 mm (30"), 1016 mm (40")
Particle Removal Ratings Available	0.5, 1, 2, 5, 10, 15, 20, 30, 40 (others on request)
Beta ratio	$\beta=5000$

## Operating Data

Recommended Element Change out Diff. Pressure	1,4 bar(g)
Recommended Flow [H <sub>2</sub> O]/10" Element	Up to 2,3 m <sup>3</sup> /hr
Core Collapse Differential Pressure	7,6 bar(g) @ 25°C, 5,2 bar(g) @ 52°C, 3,4 bar(g) @ 82°C
Max. Operating Temperature	82 °C

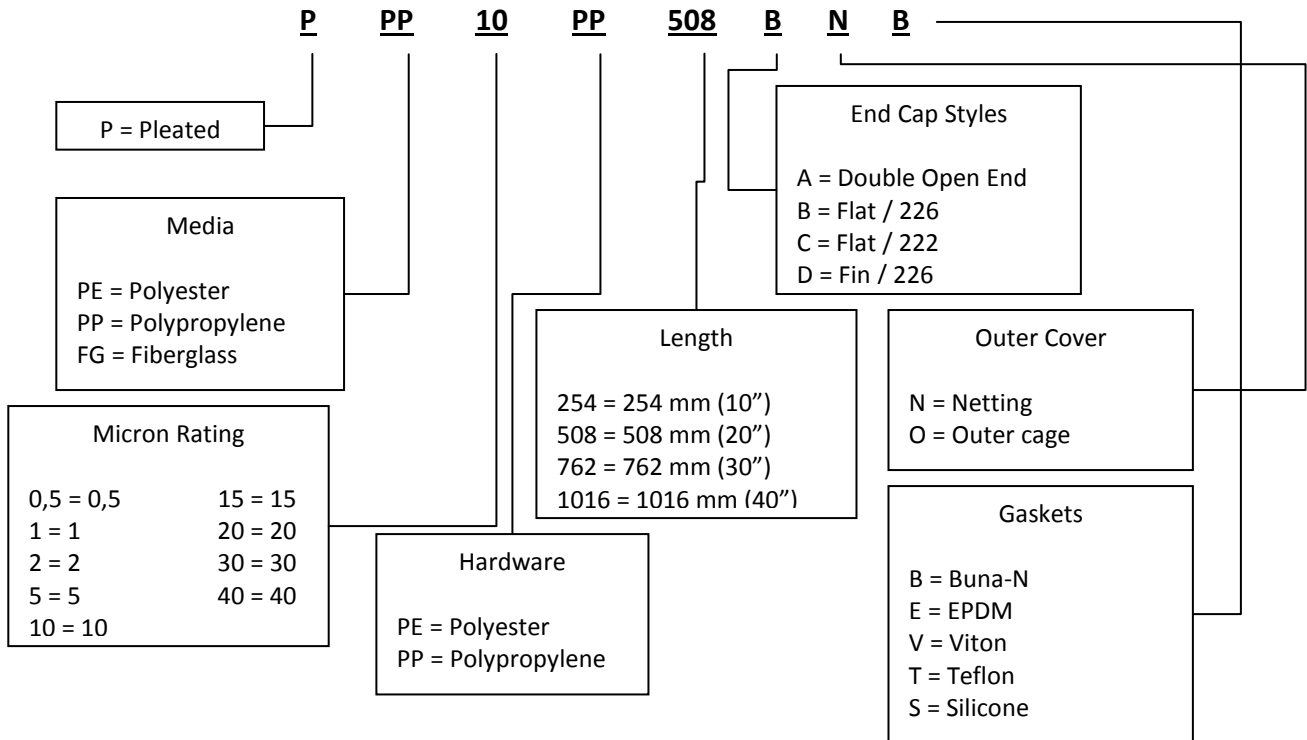
## Applications

- Paint
- Pigments
- Lacquer
- Varnish
- Ink
- Wax
- Coolants
- Cutting fluids
- Food products
- Oil derivatives
- Process water

## Benefits

- High efficiency (Beta 5000)
- Filter ratings from 0.5 micron
- High and continuous quality because of an advanced production process
- Cost effective solution

### Model Identification



### Flow Characteristics

