# TRUDEPTH - PSP



### DEPTH FILTRATION WITH VARIOUS END-CAP OPTIONS

With higher efficiency and a longer service life than both the Economic and Standard spun, the Premier spun is the most versatile and adept cartridge in the TruDepth range. The deep grooved construction significantly increases the surface area, maximising the dirt holding capacity of the cartridge whilst the integral support core increases pressure and temperature operating capabilities. Available with a range of end-caps for added seal security and ease of installation in multi-round housings.

Typical applications include food and beverage, chemical manufacture and incoming water.



## **FEATURES & BENEFITS**

- Deep-grooved finish for highest surface area and lowest pressure drop
- End-cap options for secure sealing
- A 4mm thick polypropylene core increases strength and temperature performance

## MATERIALS OF CONSTRUCTION

Media:	Polypropylene
Core:	Polypropylene
End-cap (optional):	Polypropylene
Seal:	Silicone (as standard, when
	end-caps specified)

## **TECHNICAL DATA**

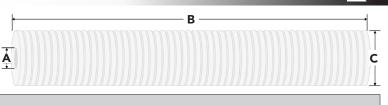
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Efficiency (%)	85	
Maximum Operating Pressure Differential (psi)	2.5 bar @ 21°C	
Maximum Operating Temperature (°C)	71	

#### DIMENSIONS

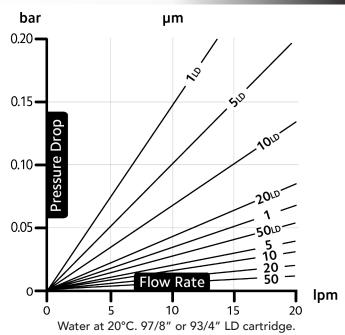


Dimensions (mm)							
Length (")	A	В					с
		Blank	EH/ MH	ES/MS	FH	ХК	
<b>9</b> 7⁄8	28	248	317	278	322	310	63
20	28	508	575	536	580	568	63
30	28	762	829	790	834	822	63
40	28	1016	1083	1044	1088	1076	63
9¾LD	30	248	-	-	-	-	115
20LD	30	508	-	-	-	-	115

# **TRUDEPTH - PSP**



### **FLOW RATE**



## **ORDERING GUIDE**

Code	Micron (µm)	Length (")	End-cap	Seal
PSP 🗖 1, 5, 10, 20, 50 🗖	9%, 20, 30, 40	Blank	Blank	
		EH, ES, FH, MH, MS, XK	S, E, V	
	9¾LD , 20LD	Blank	Blank	

e.g. PSP-5-40EHS

## **PRODUCT RANGE**

The below products have often been associated with this product.



**ESP** Cost effective particle

reduction



WRAS approved sediment filter

**SSP97** High efficiency

particle removal



Depth filtration with various end-cap options



SSN High temperature, excellent chemical compatibility



**AMS** 

Reduces bacteria growth

