Filter Data Sheet

Wound Depth Cartridge

- Offered in a wide variety of lengths from 9.75 to 40 inches (24,8 to 101,6 cm)
- **Wound Depth Filter Cartridges** are available in the following media: Polypropylene, Bleach Cotton, Bleach Cotton FDA, Natural Cotton, Polyester, Nylon, and Glass
- Core materials include: Polypropylene, Tin and 316 Stainless Steel
- Special end treatments such as 222 double O-ring, caps, spears, and gaskets are typical additions that enhance cartridge performance

Dimensions (nominal)

Outside Diameter ..... 2.6" (6,6 cm)
Inside Diameter ..... 1.1" (2,8 cm)
Lengths .. 9.75 to 40 inches (24,8 to 101,6 cm)

Construction Materials

Filtration Media ..... Optional
End Caps ..... Polypropylene
O-rings/Gaskets ..... Silicone, Buna, Polyfoam

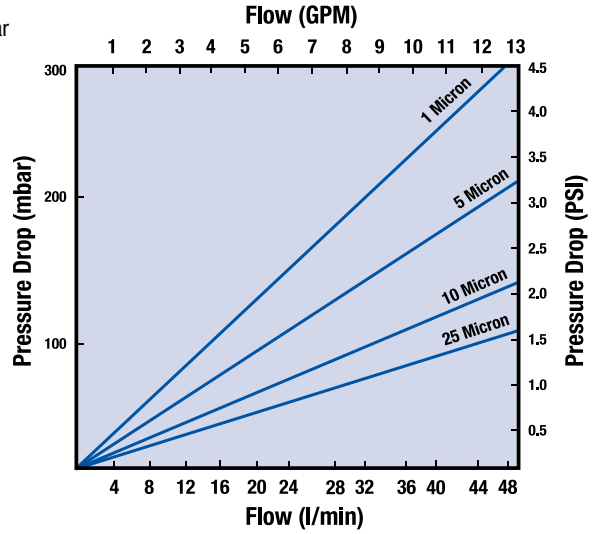
Recommended Operating Conditions

- Change out Δ P: 1,7bar
- Max Δ P at ambient temp: 4,1bar
- Max temperatures dependent upon materials of construction

Typical Applications

- Chemicals
- Connectors
- Consumer Products
- Food and Beverage
- Oils
- Paint Ink
- Petro Chemicals
- Pharmaceutical
- Photographic
- Plating
- Vegetable Oils
- Water
- Waste Treatment

Flow Rate (Water, 10")



Ordering Information (universal ordering code, not all options are available)

SWP	Pore Size (µm)	Length	End Cap Code	Gaskets	Core
Polypropylene	0,5 = 0,5	1 = 10" (25.4 cm)	Blank = None	Blank = None	P = PP
SWC	1 = 1	2 = 20" (50.8 cm)	1 = DOE w/ Gasket	1 = Silicone	S = 316SS
Bleached Cotton	3 = 3	3 = 30" (76.2 cm)	2 = 222 w/ Flat Cap	2 = EPDM	T = Tin
SWCC	5 = 5	4 = 40" (101.6 cm)	3 = 222 w/ Fin	3 = Buna	
Bleached Cotton FDA	10 = 10	5 = 9.75" (24.76 cm)	4 = 222 w/ Spring	4 = Viton	
SWCN	20 = 20	6 = 9.875" (25.08 cm)	5 = 226 w/ Spring	5 = Teflon® Encaps. Viton	
Natural Cotton	25 = 25	7 = 19.5" (49.53 cm)	6 = 226 w/ Flat Cap	6 = Polyfoam End Gaskets	
SWPE	30 = 30	8 = 29.25" (74.29 cm)	7 = 226 w/ Fin		
PE = Polyester	50 = 50	9 = 29.5" (74.93 cm)	8 = SOE w/ Spring		
SWN	75 = 75	X = 39" (99.06 cm)	9 = SOE w/ Core Extender		
N = Nylon	100 = 100		10 = Fin		
SWG	200 = 200		11 = PP Closed End		
G = Glass	250=250 ; 400=400		24 = PP Spring		