## **W** Series

**Wound Depth Cartridges Premium Series** 





- · Suitable for filtration of liquids, compressed air and gases
- · Precision winding patterns ensure accurate filtration ratings and high retention efficiencies
- · Cost effective and proven versus spun-bond, melt blown and resin-bonded filter cartridges
- High dirt-holding capacity
- · Reduces sand, silt, rust and scale particles
- Cotton elements are FDA acceptable under CFR Title 21 for food and potable water contact
- · Filters available in standard 2-1/2" and 4-1/2" (BB-style) cartridge diameters

### PRODUCT SPECIFICATIONS



Micron Sizes

**L 4** 1, 5, 10, 20, 30,

50, 100



Recommended Change-**Out Differential Pressure** 

20 psid (1.4 bar)\*



Nominal Lengths 9-7/8", 20", 30", 40"
Custom lengths available



**Materials of Construction** 

Filter Media: Natural Cotton Core: Polypropylene



**Inside & Outside Diameters** 

1" ID, 2-1/2" & 4-1/2" OD

#### Note:

2-1/2", 4-1/2" OD by 9-7/8" L and 20" L cartridges are wrapped 30" and 40" L cartridges are not wrapped

\*Temperature ratings vary and depend on pressure and time under load.

### **QUESTIONS?**

Ask our Service Representatives at: 888.859.1188 Mon. - Fri. 8a - 8p, Sat 8:30a - 4:30p EST.

Neologic Inc. | Greenville SC | Salt Lake City UT | Houston TX

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### **APPLICATIONS**

- · Component Wash Fluids · Water
- Coolants
- Cutting Fluids
- · Fuels
- · Light Oil
- Aqueous Solutions

- Water Glycols
- · Mineral & **Synthetic Oils**
- Lubricants
- Solvents

## **W** Series

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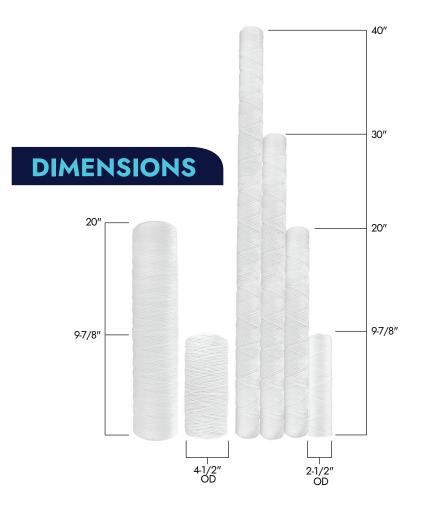


### ORDERING GUIDE (Example: WPP-25098-20-TP226fS)

W PP - 25 098 - 20 - 226f S

WOUND	MEDIA	CARTRIDGE DIAMETER	CARTRIDGE LENGTH	MICRON RATING	END CAP	GASKET
W = Standard	NC = Natural Cotton BC = Bleached Cotton FDA FDA = Polypropylene	25 = 2.5" 45 = 4.5"*	098 = 9-7/8" 200 = 20" 300 = 30" ** 400 = 40" **	1 5 10 20 30 50 100	Blank = DOE (Standard)  DOE/gasket = DOEg 222/flat = 222f 222/fin = 222n 222/spring = 222s 226/flat = 226f 226/fin = 226n 226/spring = 226s SOE/flat = SOEf SOE/fin = SOEn SOE/spring = SOEs Z = Custom	Blank = Buna (Standard)  V = Viton®  T = Teflon®  S = Silicone  E = EPDM

<sup>\*\*</sup>No wrap on 30" or 40" lengths.



#### **Case Packs**

DIMENSIONS	QUANTITY
2-1/2" x 9-7/8"	50
2-1/2" x 20"	25
2-1/2" x 30"	25
2-1/2" x 40"	25
4-1/2" x 9-7/8"	12
4-1/2" x 20"	6

# **Available End Cap Configurations**









