

# W Series

## Wound Depth Cartridges

### Premium Series



- Residential, Commercial & Industrial Filtration Applications
- 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

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.

## Tested and Certified



## 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
- Coolants
- Cutting Fluids
- Fuels
- Light Oil
- Aqueous Solutions
- Water
- Water Glycols
- Mineral & Synthetic Oils
- Lubricants
- Solvents

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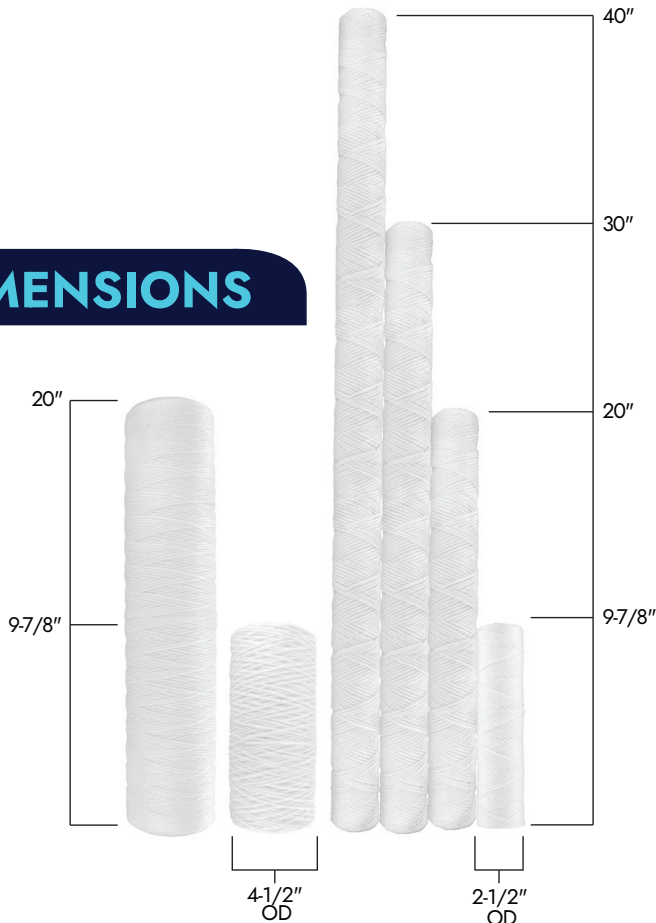


## ORDERING GUIDE (Example: WPP-25098-20-TP226fS)

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

\*\*No wrap on 30" or 40" lengths.

## DIMENSIONS



## 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

