

# Sediment String Wound - Large Diameter

The String Wound Filter Cartridge is designed to meet the most demanding filtration duties. They offer a compact, easily installed and maintained filtration system for the removal of particulate from liquid. They are an economical solution for the reduction of fine sediment including sand, silt, rust and scale particles in domestic and small commercial applications.

The string roving is made from cotton which is wound over a slotted polypropylene core for extra strength. The roving is wound in a precise pattern around the core providing a greater surface area. The result is a filter with a high dirt loading capacity and minimal pressure drop. The String Wound Filter cartridge has been on the market for many years and has a proven record of consistent performance.

# String Wound Sediment

## Features and Benefits

- Price Competitive
- Large Diameter, Higher Loading Capacity
- Wide Range of Applications
- Proven Filtering Performance
- Individually Wrapped and Sealed

## Typical Applications

- Domestic
- Commercial
- Light Industrial
- Dilute Acids
- Potable Liquids

## General Specifications

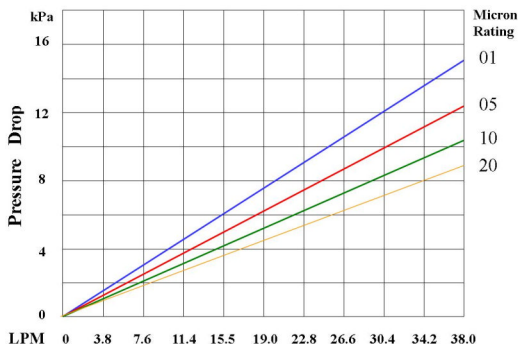
- Micron Ratings (Nominal): 1, 5, 10 and 20
- Lengths: 250mm (9<sup>7</sup>/<sub>8</sub>"  
508mm (20")
- Outside Diameter: 114mm (4<sup>1</sup>/<sub>2</sub>"
- Inside Diameter: 28mm (1<sup>1</sup>/<sub>8</sub>"
- Temperature Ranges: 4.4°C - 70°C  
(40°F - 160°F)

### **NOTE:**

Recommended cartridge change is at a maximum increased pressure differential of: 69 kPa (10 psi)

## Flow Performance

\*Based on 10" length filter in clean water



### **Warning:**

For drinking water applications, do not use water that is microbiologically unsafe or of unknown quality without adequate disinfection.

## Series: WCSWL



### Model No.

10"

WCSW10L01  
WCSW10L05  
WCSW10L10  
WCSW10L20

20"

WCSW20L01  
WCSW20L05  
WCSW20L10  
WCSW20L20

