Large Diameter String Wound Filter Cartridges

- Polypropylene fiber
- Removal ratings from 0.5 to 25 µm
- Available in 25.1 cm (9.875 in) and 50.8 cm (20 in) lengths
- High contaminant-holding capacity
- Manufactured under ISO 9001 quality system

Performance Specifications
Filter grades
0.5, 1, 5, 10, 25 µm

Maximum differential pressure
1.0 bar @ 74°C (15 psid @ 165°F)

Food and water contact use
Please contact Pall Corporation to verify that the product conforms to your national legislation and/or regional regulatory requirements for water and food contact use.

Product Specifications
Materials of construction
Filter media: Polypropylene
Core: Polypropylene

Dimensions (nominal)
Outside diameter: 11.3 cm (4.438 in)
Inside diameter: 2.8 cm (1.09 in)
Lengths: 25.1 cm (9.875 in), 50.8 cm (20 in)
Typical Flow vs. Differential Pressure for Application Sizing

Unit conversion: 1 bar = 100 kPa

Flow rate is for a 25.4 cm (10 in) element. For liquids other than water, multiply differential pressure by fluid viscosity (cP).

Ordering Information


Table 1

<table>
<thead>
<tr>
<th>Code</th>
<th>Filter grades µm</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.5</td>
<td>0.5</td>
</tr>
<tr>
<td>001</td>
<td>1.0</td>
</tr>
<tr>
<td>005</td>
<td>5.0</td>
</tr>
<tr>
<td>010</td>
<td>10</td>
</tr>
<tr>
<td>025</td>
<td>25</td>
</tr>
</tbody>
</table>

Table 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Cartridge lengths (cm/in) nominal</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.875</td>
<td>25.1/9.875</td>
</tr>
<tr>
<td>20</td>
<td>50.8/20</td>
</tr>
</tbody>
</table>

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