

Dorsan® Stainless Steel filter cartridges have a large variety of applications where the temperature of use, pressure, operation or chemical compatibility become a priority parameter.

Configured as a cylindrical or pleated cartridge, this type of filter offers the possibility of being reused many times.

With a wide variety of lengths and porosities, We offer an ideal product for the economic filtration where traditional PP filter cartridges have difficulties to be operative.

The connections can be crimped or glued in function of the application required.

## Features

Lengths from 10" to 40"
Porosities from $5 \mu \mathrm{~m} 850 \mu \mathrm{~m}$
Maximum temperature of use: up to $650^{\circ} \mathrm{C}$
High chemical compatibility
Stainless steel Aisi 304 or Aisi 316-L
Maximum Differential Pressure $(\Delta p): 4$ bar at $25^{\circ} \mathrm{C}$

## Applications

High Temperature Liquid Filtration

> Caustic fluids

Corrosive products
Petrochemicals
Chemical Solutions
Filtration of gases
Products with high viscosity
Food \& Beverages
Filtration of polymers
Electronic Industry

## Stainless Steel Filter Cartridges Cilíndrics <br> Pleated in Aisi 304 <br> Pleated in Aisi 316-L

## Filter

Cartridges


Flow Rate 9 3/4" (Liters per hour 20ㅇ)

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LIVING FILTRATION


Stainless Steel Filter Cartridges specifications

| Grade | Configuration | Rating $\mu \mathrm{m}$ | Diameter" | Length" | Stainless Steel | Ens Caps |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SSGV | PG (Pleated Glued) | 5 | $A=2.5$ | 10 | S4 $=304$ | Blank = DOE |
|  | PC (Pleated Glued) | 10 |  | 20 | $\mathrm{S} 6=316$ | $2=222 /$ Flat |
|  | CG (Pleated Crimped) | 20 |  | 30 |  | $7=226 /$ Fin |
|  | CPC (Cilindric Crimped) | 25 |  | 40 |  |  |
|  |  | 50 |  |  |  |  |
|  |  | 75 |  |  |  |  |
|  |  | 100 |  |  |  |  |
|  |  | 150 |  |  |  |  |
|  |  | 200 |  |  |  |  |
|  |  | 300 |  |  |  |  |
|  |  | 400 |  |  |  |  |
|  |  | 500 |  |  |  |  |
|  |  | 700 |  |  |  |  |
|  |  | 850 |  |  |  |  |



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Note. We reserve the right to change these informations
LIVING FILTRATION

