

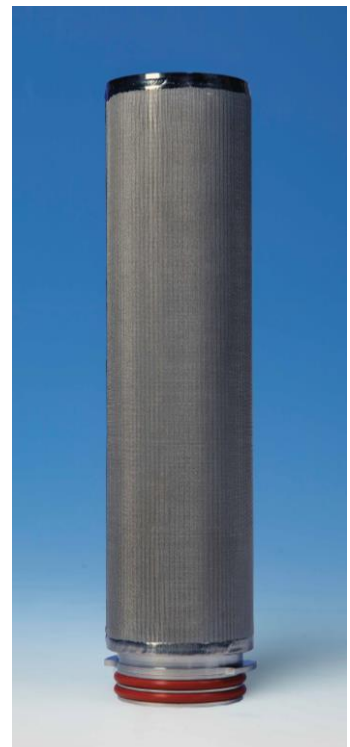


# SDFS Series Filter cartridges

Masterfilter SDFS cylindrical stainless steel wire sintered filters are sintered by multilayer 316 stainless steel wire cloth. The specialities of high strength, corrosion resistance, high dirt holding capacity makes SDFS an excellent choice for steam service and other ultra-fine solids removal applications in both liquid and gas applications.

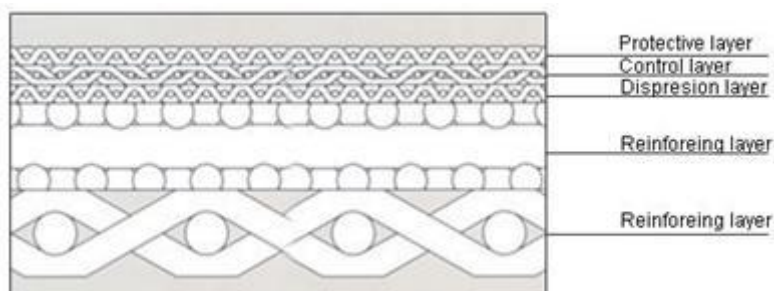
## Features and Benefits

- Available in 316 stainless steel compatible with aggressive chemicals
- Cartridge can be cleaned and re-used
- Welded construction
- Retrofits for many existing filter vessel
- High flow rate
- High temperature resistant



## Applications

- Steam filtration
- Aggressive chemicals and gases
- Viscous fluids
- Corrosive fluids



## Materials of construction

- Filter media: Multilayer of stainless steel wire cloth
- Structural Components: 100% stainless steel
- Construction Method: Welded adhesives
- End caps: AISI 316
- O-Rings: EPDM/Silicone

Max. Differential pressure: 10 barg  
(outside to inside)  
5 barg  
(reverse flow)

## Food and Biological Safety

Comply with the relevant requirements of EU 1935/2004 and EU directive 10/2011

## Ordering Information

**SDF S**  -   -

Code	Removal rating micron
<b>0100</b>	1,0
<b>0200</b>	2,0
<b>0500</b>	5,0
<b>1000</b>	10,0
<b>2000</b>	20,0
<b>2500</b>	25,0

Code	Length	
	mm	inch
<b>10 (H)</b>	254	10
<b>20</b>	508	20
<b>30</b>	762	30
<b>40</b>	1016	40

Code	End caps
<b>DOE</b>	Double open ends
<b>HTC</b>	222 O-ring/flat (Code 3)
<b>HSH</b>	H-code dh/Ultrafilter
<b>HSF</b>	226 O-ring/fin (Code 7)

Code	O-Rings
<b>S</b>	Silicone
<b>E</b>	EPDM
<b>V</b>	Viton