

1. Replacement Filter Elements RE

STAUFF replacement filter elements for SRFL-S and SRFL-D series filters are manufactured in the common filter materials such as stainless fiber, stainless mesh, cellulose and inorganic glass fiber. As standard all replacement elements series RE have tin plated steel parts for use with aggressive media such as water glycol, upon request you also can get other materials. All replacement elements made by STAUFF comply with quality specifications in accordance with international standards.



RE 300 G 10 V /X

Series RE

Group
According to filter housing
(See ordering code page F37)

Design Code
Only for information

Seal Material
B NBR (Buna®)
V FPM (Viton®)
other seal materials on request

Filter Material			Micron ratings available
Code	Material	max Δp^* collapse	
A	Stainless fiber	30 bar (435 PSI)	03, 05, 10, 20
N	Filter paper	16 bar (232 PSI)	
G	Inorganic glass fiber	30 bar (435 PSI)	
S	Stainless mesh	30 bar (435 PSI)	10, 25, 50, 100, 200, 500

*Collapse / burst resistance as per ISO 2941

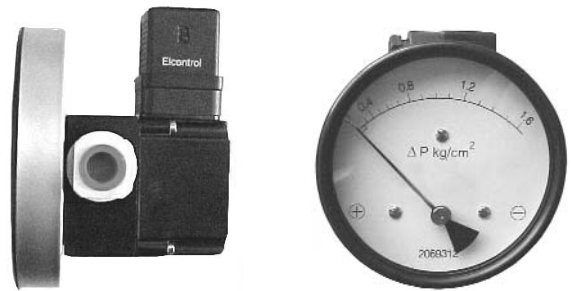
Micron Rating	
03	3 μ m
05	5 μ m
10	10 μ m
20	20 μ m
10	10 μ m
25	25 μ m
50	50 μ m
100	100 μ m
200	200 μ m
500	500 μ m

Other micron ratings on request

2. Differential Pressure Switch with visual gauge indicator

The switch is used to indicate when the elements need changing. The switch can turn on a light, shut down the machine or any further function controlled by an electrical signal. The gauge visually indicates the differential pressure across the filter elements.

Diameter	100 mm (6.9")
Scale	0 ... 1.6 bar (0 ... 23 PSI)
Connection thread	1/4 " BSP
Working pressure	Max 200 bar (2900 PSI)
Temperature range	-20 °C up to +80 °C (-4 °F up to +176 °F)
Body	Aluminium
Lens	Glass
Seal	NBR (Buna-N ®) FPM (Viton ®)



Protection system	IP 65
Switch Voltage	max 28 V AC/DC
Current on Contact	max 0,25 A AC/DC
Contact Rating	5 VA AC/DC

Other data on request