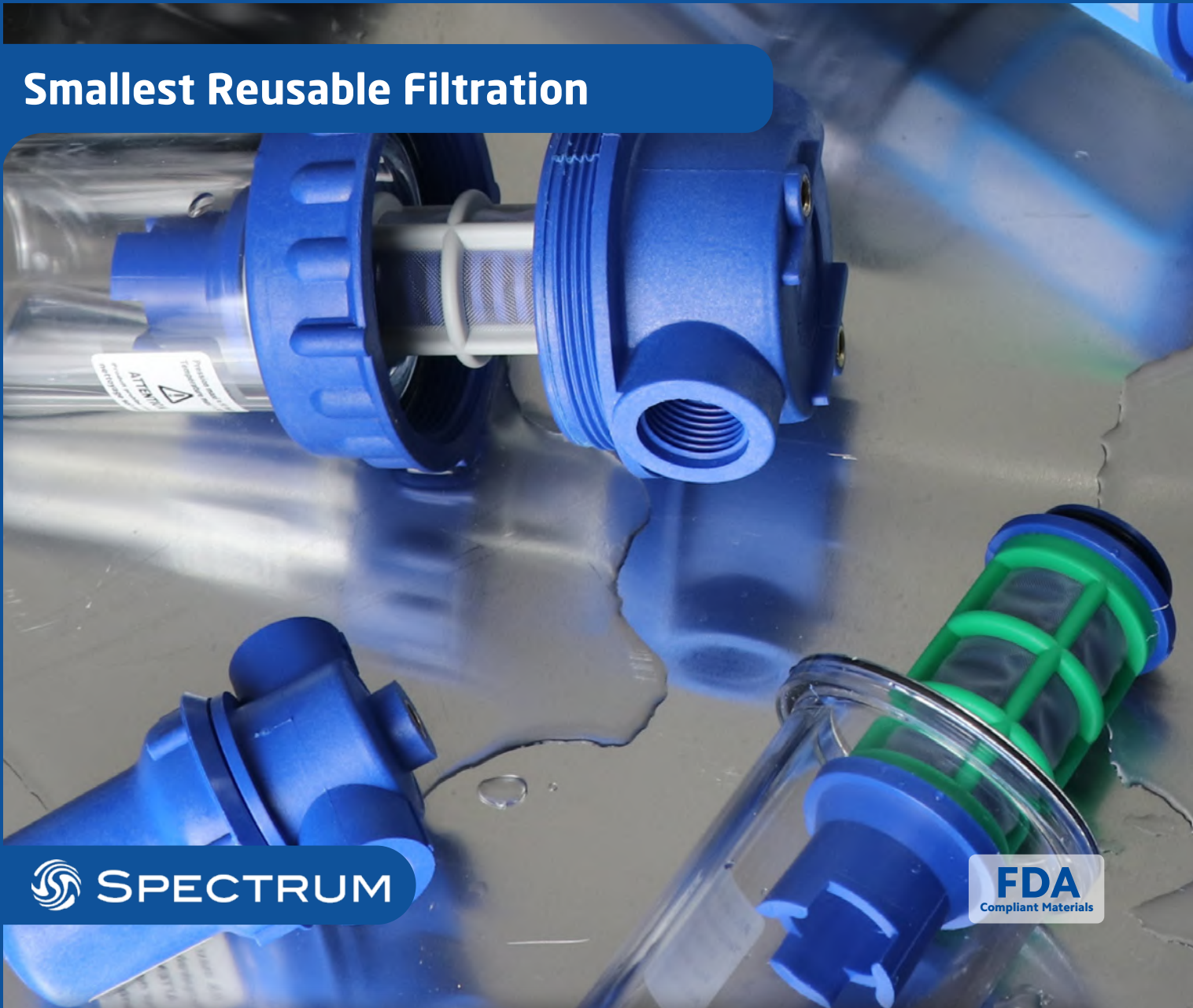


# Miniature Filter Housings & Sleeves

## Size 1 and 2

Uniquely identifiable by their size, from just 3" in height, the two sizes of housings available in clear or opaque along with filter options from 5 to 350 micron provide an effective solution for low flow rate applications and protection of equipment such as spray nozzles, sensitive instrumentation and pneumatic/hydraulic lines.

### Smallest Reusable Filtration



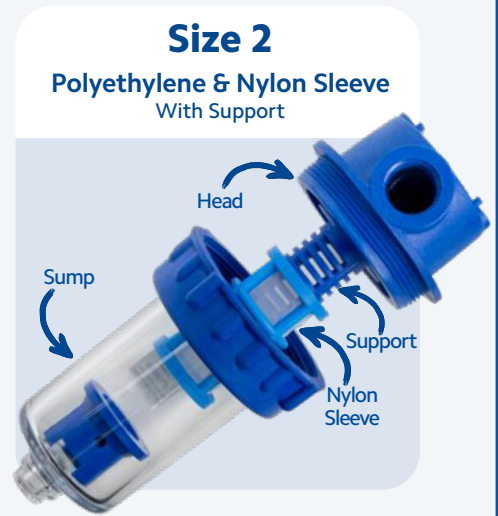
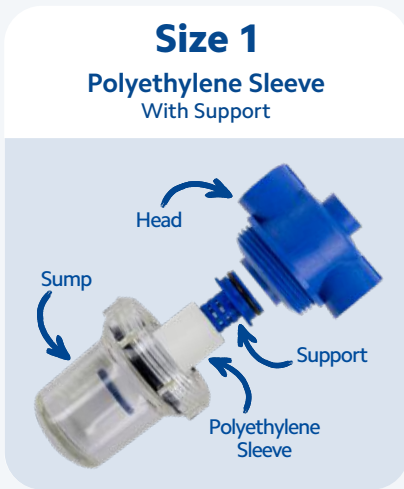
Filter Sleeves & Support Part Number

Code	Media	Size	Micron				
SFS	Y	1	5, 25				
		2	25				
	N	1, 2	60 (white)	100 (blue)	150 (brown)	200 (green)	350 (grey)
SFSP-SUPPORT	-	1, 2	-				

e.g. SFS-N-1-60

# Key Features

- Unique colour-coded nylon filters make micron identification simple
- Ideal solution for applications with limited space
- Clear housings allow viewing of filtrate which assists with filter changeout
- Nylon filters target coarse particulate and can be washed for reuse
- Popular choice for very low flow rate filtration
- Removable support core provides strength to the filter sleeve, especially important with the lower micron polyethylene filters



## Materials of Construction

**Sleeve**  
Polyethylene (Y) Nylon (N)

**Support**  
Polypropylene

**Support O-ring**  
Buna-N

## Configurations

**Micron (µm)**  
5 25 60 100 150 200 350  
-Polyethylene- Nylon

**Sleeve Size (")** 1 = 1 ½ 2 = 2 ½  
**Sleeve Media**  
Y = Single Use Polyethylene  
N = Washable Nylon

## Specification

**Operating Temperature**  
4-40°C  
**Max. Operating Pressure Differential**  
2.5 bar at 21°C  
**Efficiency**  
SFS-Y = 70% SFS-N = 65%

Sleeves

Housings

**Housing**  
Polyamide (TC) Polypropylene (PB)

**Housing O-ring**  
Buna-N

**Housing Size (")** 1 = 3 2 = 6  
**Port Size (")** ¼ ½

**Housing Material**  
TC = Clear PB = Blue Opaque

**Operating Temperature**  
4-40°C  
**Max. Operating Pressure**  
TC = 10 bar  
PB = 8 bar

### Housings Part Number

Code	Media	No. of Cartridges	Size	Port Size (")	With Support
SFH	TC	1	1	¼	-
	PB				W
SFH	TC	1	2	¼, ½	W
	PB				W

e.g. SFH-TC-1-1-1/4

