



SLURRY FINE

# SLFNFH Type

## Major Applications

CMP slurry

Others high-concentration dispersion

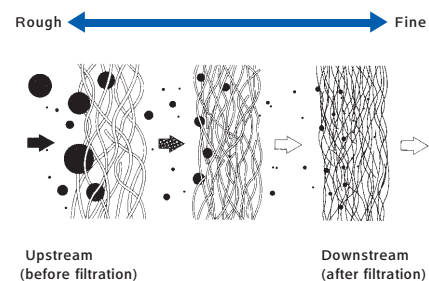
### Features

- Depth structure with filtration accuracy gradient
- Made of nylon microfiber
- No binders or surfactants

### Advantages

- Long life and excellent classification performance due to depth layer filtration
- Good wettability to aqueous fluids, enabling more effective use of the entire filter compared to filters with hydrophobic filter media.
- Low extractables risk

### Structure



## Specifications

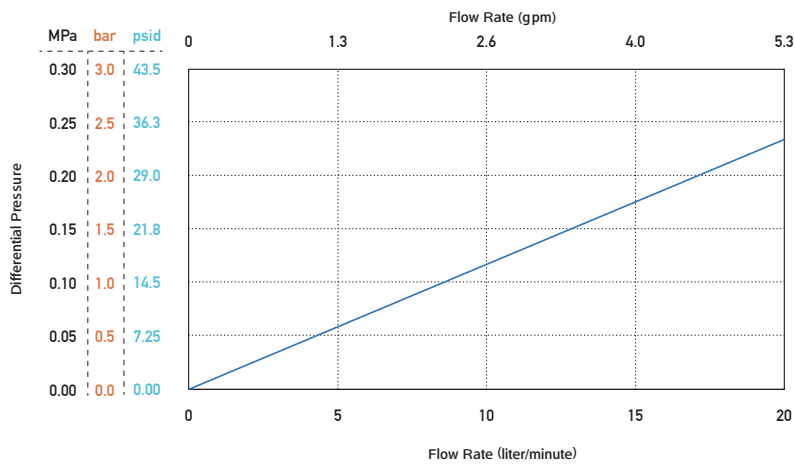
Materials	Grades	001
	Micron Ratings (μm)	0.1
	Media	Nylon
	Support	Polypropylene
	Core	Polypropylene
	End Cap	Polypropylene
	Maximum ΔP	0.49MPa at 20℃ (71psi at 68°F)
	Maximum Operating Temp	80 ℃ (176°F)
Dimensions	Length	125 / 250 / 500 / 750 mm
	O.D.	70.0 mm
	I.D.	25.6 (for 0) / 26.1 (for F) / 29.5 (for 7) mm

\*If you need further information on specifications (length, end cap type, etc.), please contact us.



## Differential Pressure vs Flow Rate

Fluid: Refined Water 20°C (68°F) / Cartridge Length: 250mm



## Ordering Information

Length	Product Type	Micron Rating	Gasket/O-Ring	End Cap Code	Packaging Code
<div>250 L</div> <div>125 = 125 mm</div> <div>250 = 250 mm</div> <div>500 = 500 mm</div> <div>750 = 750 mm</div>	-SLFNFH	<div>001</div> <div>001 = 0.1 μm</div>	<div>E</div> <div>S = Silicone</div> <div>E = EPDM</div> <div>V = FKM</div> <div>T = FEP Encapsulated FKM (for 0, 7)</div> <div>PTFE (for F)</div>	<div>0</div> <div>F = Flat Gaskets</div> <div>0 = 2-222 O-Ring</div> <div>7 = 2-226 O-Ring + Fin</div>	<div>F</div> <div>B = 6pcs</div> <div>C = 10pcs</div> <div>F = 25pcs</div>

## End Cap Code



\*The contents of the catalog are subject to change without notice.

\*The performance data listed in the catalog are Typical values obtained under specific conditions based on our tests.

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Manufacturing is based on our Quality Management Systems that meet ISO9001 standards.

Scope

Design, Development, manufacture, and sales of filter cartridges, housings and filtration equipment.



1st Issue  
SLFNFH2505002E