



Steelflex™ Series

SF-250P, SF-250C, SF-250PP

Stainless Steel

FILTER CARTRIDGES

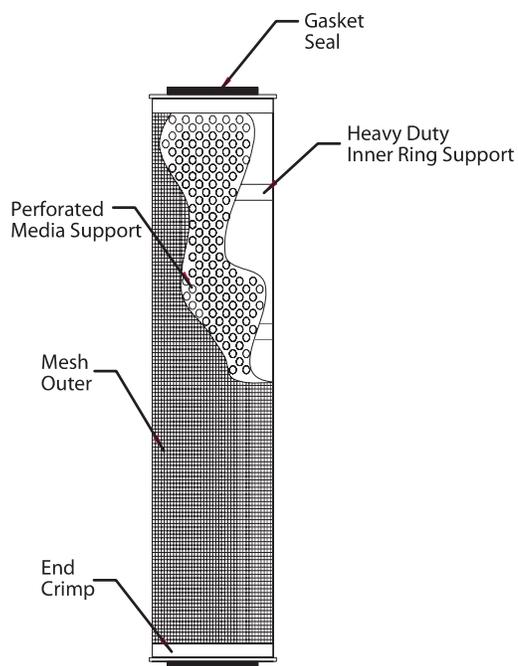
Steelflex™ Stainless Steel Cartridges, capable of withstanding differential pressures up to 60 PSI and temperatures up to 500°F, are compatible with most chemicals and can be cleaned and reused. For outstanding performance in a variety of commercial, industrial and general filtration applications, choose Steelflex™ Stainless Steel Cartridges.

APPLICATIONS

- Commercial
- General Industrial
- High Corrosion
- High Pressure
- High Temperature
- Hydraulic

CARTRIDGE CONSTRUCTION

Fabricated using 304 Stainless Steel, with pleated or cylindrical surfaces and inner support bands, Steelflex™ cartridges are offered with micron ratings ranging from 5 to 840 in a variety of lengths and endcap options. Buna-N® gaskets are standard. Options include 316 Stainless Steel and pleated or cylindrical construction.



FEATURES

- 2.5-inch diameter
- Available in 304 (standard) or 316 Stainless Steel with pleated SF-250P, pleated with pleat protector (SF-250PP) or cylindrical designs (SF-250C)
- Offered in a variety of lengths and endcap options
- Micron ratings from 5 to 840
- Inner support bands
- Cleanable and reusable
- Unaffected by most chemicals
- Withstand differential pressures up to 60 PSI
- Work at temperatures up to 500°F
- Reusability means maximum product life and economy
- Can be made to fit in most competitive vessel models

OPTIONS

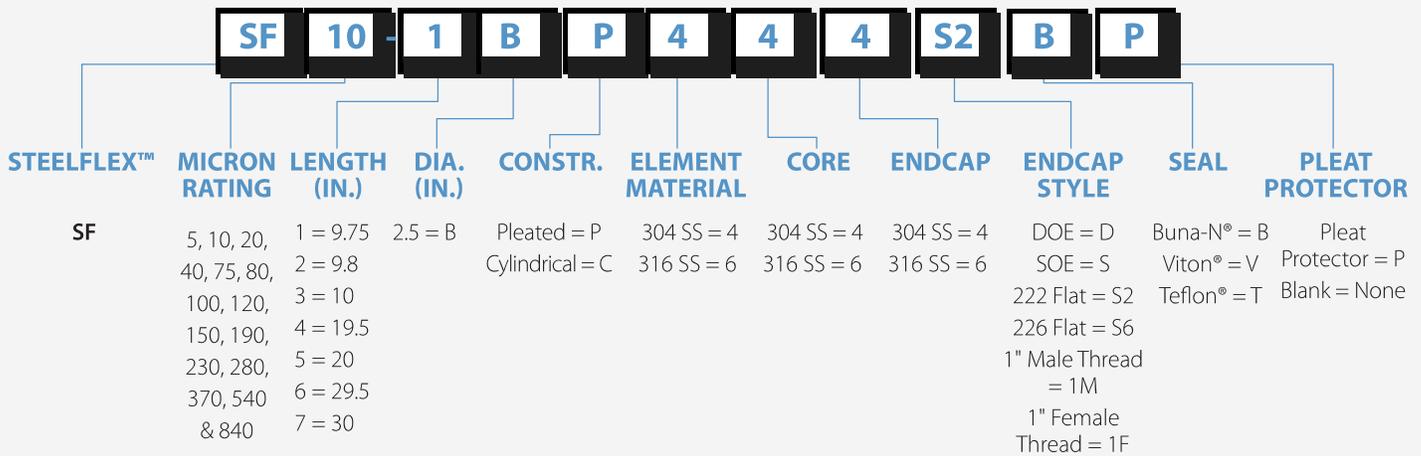
- Inner support bands
- Higher differential pressure

SPECIFICATIONS

Component	Material/Value
Media	304 or 316 Stainless Steel
Maximum Temperature Rating	500°F (260°C)
Maximum Operating Pressure	60 PSI

ORDERING INFORMATION

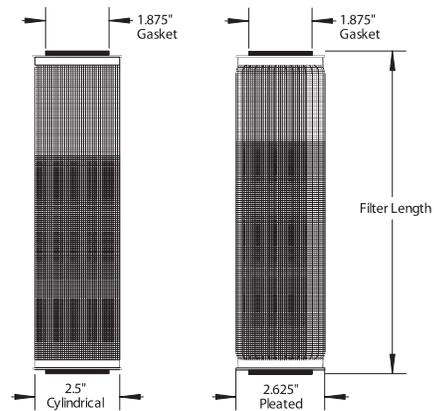
Custom configurations available; please contact Customer Service.



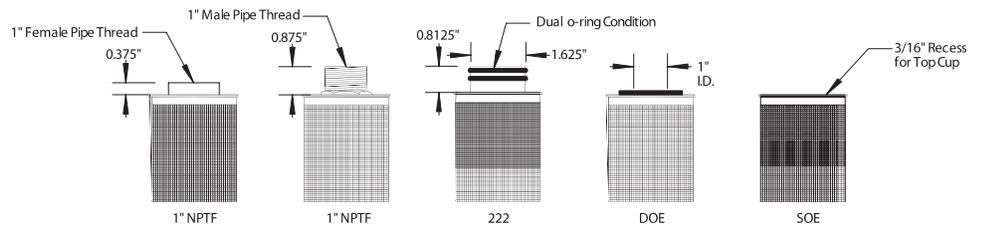
DIMENSIONS AND CONSTRUCTION

Steelflex™ Series	SF-250P	SF-250C	SF-250PP
Diameter (Inches)	2.5	2.5	2.5
Length (Inches)	9.75	•	•
	9.8	•	•
	10	•	•
	19.5	•	•
	20	•	•
	29.5	•	•
	30	•	•
Center Core	SS	SS	SS
Endcap	SS	SS	SS
Endcap Style	DOE	•	•
	SOE	•	•
	222 Flat	•	•
	226 Flat	•	•
	1-inch Male Thread	•	•
1-inch Female Thread	•	•	
Seal	B, V, T	B, V, T	B, V, T

CARTRIDGE DIAGRAM



END CONFIGURATIONS



Cartridge Availability Key	
P	Pleat Protector
T	Teflon®
V	Viton®
SS	304 or 316 Stainless Steel
B	Buna-N®

END CONFIGURATIONS

DOE	Double Open End, With Seals
SOE	Single Open End With Seals
222	Twin O-Ring, Opposite End Closed
226	Twin O-Ring, Opposite End Closed
1M	Male NPT 1-inch, Opposite End Closed
1N	Female NPT 1-inch, Opposite End Closed