

INDUSTRIAL STEELFLEX SERIES

STAINLESS STEEL CARTRIDGES



Steelflex Stainless Steel Cartridges, capable of withstanding differential pressures up to 60 PSI (4.1 bar) and temperatures up to 500°F (260°C), 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.

Fabricated using 304 or 316 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.

FEATURES/BENEFITS

Cleanable and reusable
Unaffected by most chemicals
Withstand differential pressures up to 60 PSI (4.1 bar)
Work at temperatures up to 500°F (260°C)
Available in 304 (standard) or 316 Stainless Steel

Pleated or cylindrical configurations
Offered in a variety of lengths and endcap options
Micron ratings from 5 to 840
2.5" (64 mm) diameter (cylindrical)

APPLICATIONS

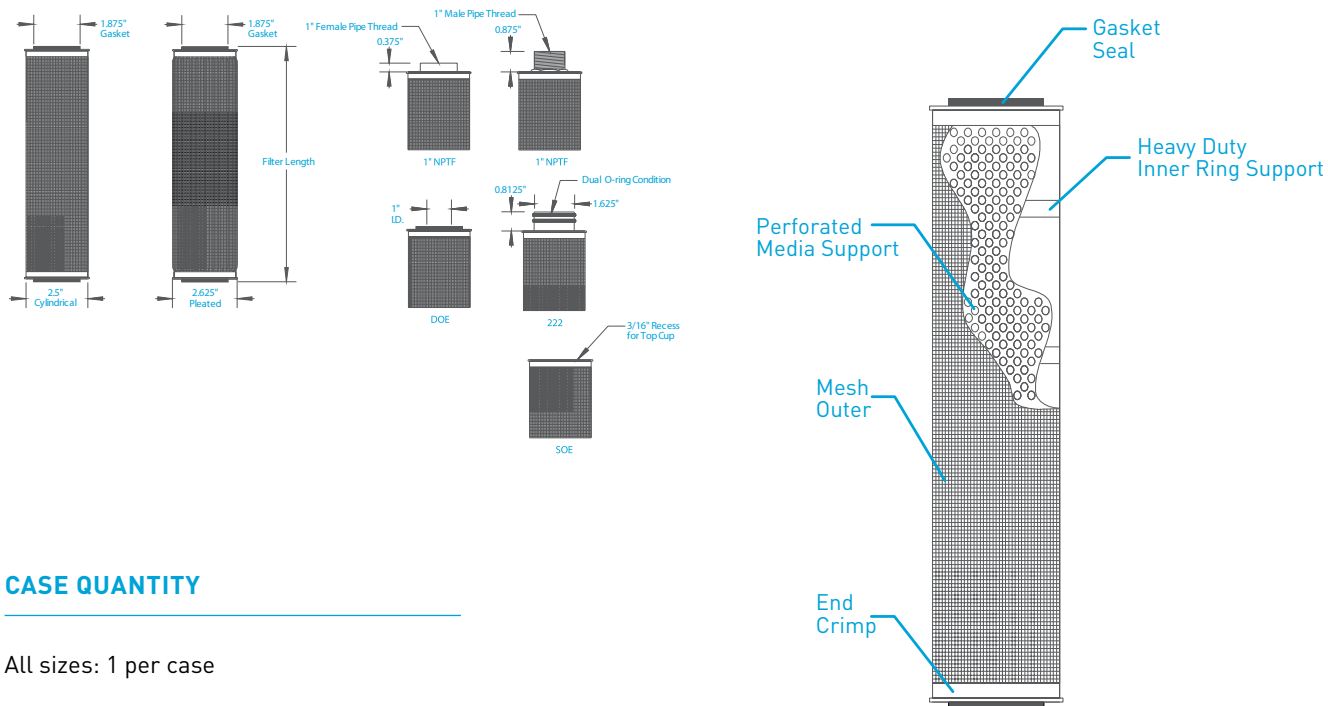
Commercial
General Industrial
High Corrosion
High Pressure
High Temperature
Hydraulic

CARTRIDGE SPECIFICATIONS

Filter Media	304 or 316 Stainless Steel
Max. Temp. Rating	500°F (260°C)
Max. Differential Pressure	60 PSID (4.1 bar)
Max OD	Pleated: 2.63" (67 mm) Cylindrical: 2.5" (64 mm) Pleated with Pleat Protector: 2.75" (70 mm)

Passivation available for an extra charge. Please contact customer service.

CARTRIDGE/END DIAGRAMS



CASE QUANTITY

All sizes: 1 per case

ORDERING INFORMATION

To create your ordering part number, use the part number configurator below.
Custom configurations available. Please contact customer service.

EXAMPLE: SF10-10BP44S2BP

Steelflex Filter Cartridge (SF)

10-micron rating (10), 10" length (10), Standard diameter (B), Pleated (P), 304 Stainless Steel (4)

304 Stainless Steel core (4), 304 Stainless Steel endcaps (4), 222 Flat endcap (S2), Buna-N seal (B), Pleat protector (P)

STEELFLEX		μ	LENGTH (IN.)	DIAMETER (IN.)	CONSTRUCTION	ELEMENT MATERIAL	CORE MATERIAL	ENDCAP MATERIAL	ENDCAP STYLE	SEAL MATERIAL	PLEAT PROTECTOR
SF	5	190	9.75	B = Standard	P = Pleated C = Cylindrical	4 = 304 SS 6 = 316 SS	4 = 304 SS 6 = 316 SS	4 = 304 SS 6 = 316 SS	D = DOE S = SOE S2 = 222 Flat S6 = 226 Flat 1M = 1" male thread 1F = 1" female thread	B = Buna-N V = FKM T = PTFE	P = Pleat protector Blank = None
	10	230	10								
	20	180	19.5								
	40	370	20								
	75	540	29.5								
	80	840	30								
	100		40								
	120										
	150										



FILTRATION & PROCESS

LENNTECH

info@lennotech.com Tel. +31-152-610-900

www.lennotech.com Fax. +31-152-616-289

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