

# INDUSTRIAL STEELFLEX SERIES STAINLESS STEEL CARTRIDGES



Pentair Industrial<sup>§</sup> 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**

### **CASE QUANTITY**

All sizes: 1 per case

Filter Media 304 or 316 Stainless Steel

500°F Max. Temp. Rating

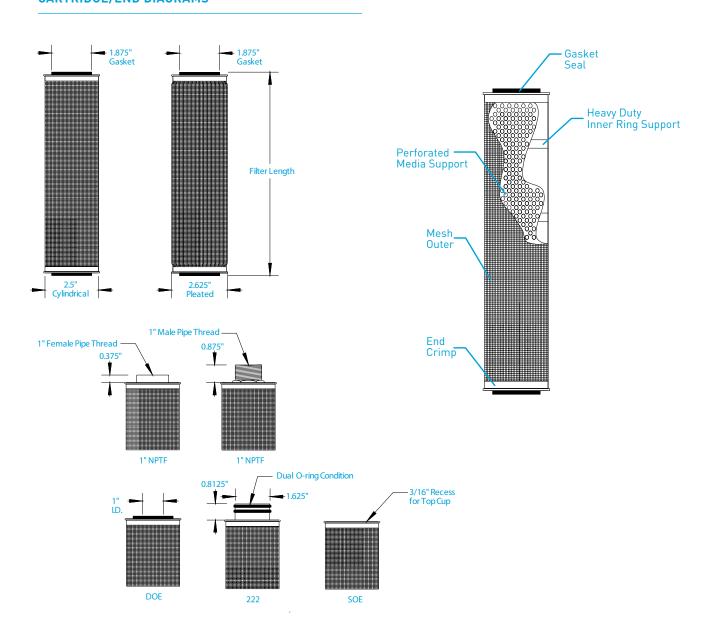
(260°C)

Max. Differential Pressure 60 PSID (4.1 bar) Pleated: 2.63" (67 mm) Cylindrical: 2.5" (64 mm) Max OD

Pleated with Pleat Protector: 2.75" (70 mm)

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

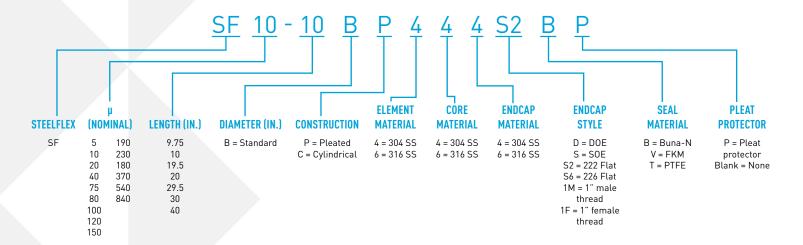
# **CARTRIDGE/END DIAGRAMS**



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

## EXAMPLE: SF10-10BP444S2BP

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)





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