

DF-PES-Series Cartridge Filters



Sizes

- Diameters: 2.65" O.D.; 1" center I.D.
- Cartridge element lengths: 10" to 40"

Features

- FDA title 21 compliant
- Cartridge elements are constructed in a clean room environment
- Cartridge elements have excellent dirt holding capacity with low flow resistance
- Cartridge elements are free of surfactants, resins, binders, and adhesives
- Low protein binding and chemical compatibility
- Naturally hydrophilic media does not need wetting before use

Materials

- Cartridge element: polyethersulfone
- Core material: polypropylene
- Gasket/O-ring: nitrile rubber, FKM, PTFE, silicone, neoprene, and EPDM

Specifications

- Maximum differential pressure: **45 PSID** (3.1 bar)
- Maximum operating pressure: **45 PSID** (3.1 bar)
- Maximum operating temperature: **175°F (80°C)**
- Micron ratings: .1, .22, .45, .60, .80, 1.2, and 5.0
- Sold in standard case quantities only, all sizes are 6 pcs/case



Micron	Element Length (in)	End Cap	Gasket	Part #
0.22	10	222/Fin	Silicone	DF-PES.22CE2S
0.22	20	222/Fin	Silicone	DF-PES.22EE2S
0.22	30	222/Fin	Silicone	DF-PES.22GE2S
0.45	10	222/Fin	Silicone	DF-PES.45CE2S
0.45	20	222/Fin	Silicone	DF-PES.45EE2S
0.45	30	222/Fin	Silicone	DF-PES.45GE2S
0.22	10	226/Fin	Silicone	DF-PES.22CE6S
0.22	20	226/Fin	Silicone	DF-PES.22EE6S
0.22	30	226/Fin	Silicone	DF-PES.22GE6S
0.45	10	226/Fin	Silicone	DF-PES.45CE6S
0.45	20	226/Fin	Silicone	DF-PES.45EE6S
0.45	30	226/Fin	Silicone	DF-PES.45GE6S

NOTE: Part numbers reflect 2.65" diameter with polypropylene core. For other options, please contact Dixon Sanitary at 800.789.1718