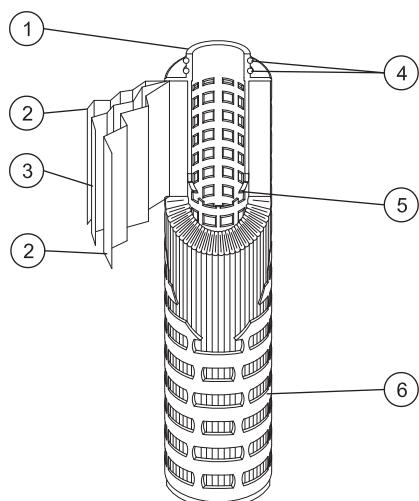


## Membrane Pleated Filter Cartridges

- Support layer sustains the major filter media efficiently
- Will not be influenced by external factors such as pressure and pressure difference, which will cause uneven use of the filtration area, unstable flow, short life and trapping impurities
- Specially processed with no fiber release
- All plastic components are in accordance with FDA 21 CFR regulation
- Compliant with EU RoHS regulation
- Class 1,000 and Class 10,000 Clean Room Production



Length	5, 10, 20, 30, 40, 50, 60, 70 inch
Outside Diameter	Ø65mm, Ø69mm, Ø83mm
End Cap	DOE, 2-222 Flat, 2-222 Fin, 2-226 Flat, 2-226 Fin
Gasket/O-ring	Silicone, EPDM, Viton, FEP Encapsulated Viton, PTFE
Applications	RO/DI Process, Ink, Etchants, Developers, Chemicals, Cosmetics, Medicine Filtration, Process Gases, Food & Beverage



No.	Description
1	End Caps
2	Support Layers
3	Filter Media
4	O - ring
5	Core
6	Cage



## \* NYLON

- Hydrophilic, high filtration efficiency and strong mechanical stability
- Stable Filtration Performance, (135°C steam sterilization, 30minutes cycles) still keep the integrity filter efficiency

Filter Media	Nylon
Micron Rating	5, 10, 20, 50 nm 0.1, 0.2, 0.45, 1 $\mu$ m
Operating Data	$\Delta P$ : 4.8 bar at 25°C, 2.1 bar at 90°C

10" Nylon Membrane Pleated Filter Cartridge

