

Nylon 6 Filter Cartridge – UN6 Series

High efficiency and consistent filtration



Nylon 6 Pleated Filter Cartridge

Our Nylon membrane cartridge provides wide system compatibility and absolute rated efficiency, yielding the cleanest possible process fluids in a variety of semiconductor applications. Naturally hydrophilic nylon membrane cartridges require no pre-wetting and are ready to use.

Each cartridge module is also individually tested for integrity.

Features

Hydrophilic Nylon 6 Membrane media

High flow and low pressure drop

No fiber release

100% integrity tested

Specification

Length – 9.75”, 10”, 20”, 30” 40”

Material used :

Media – Nylon 6 , Support layer & Cage - PP

Seal material – Silicone, EPDM, NBR,
VITON, Teflon

Micron rating available :

0.1, 0.22, 0.45 micron

Max operating temperature –
60 deg C

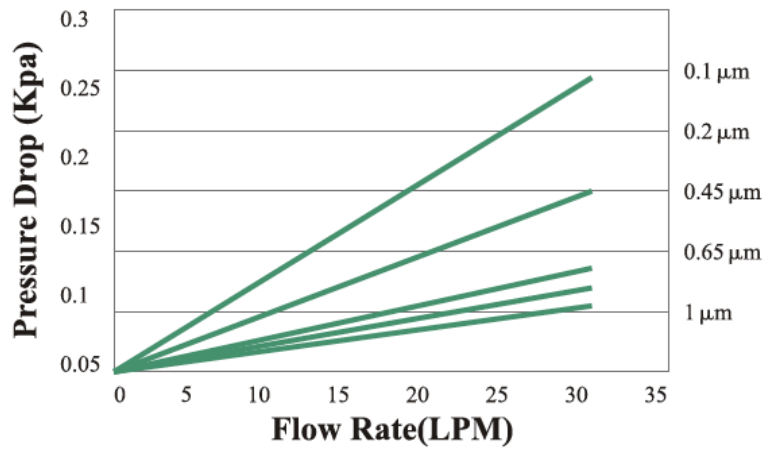
Max differential pressure – 4 Bar

Sterilization Temperature – 30 times, 30 min
cycles at 121 deg C



Performance Chart

Pressure Drop vs. Flowrate@ 20°C

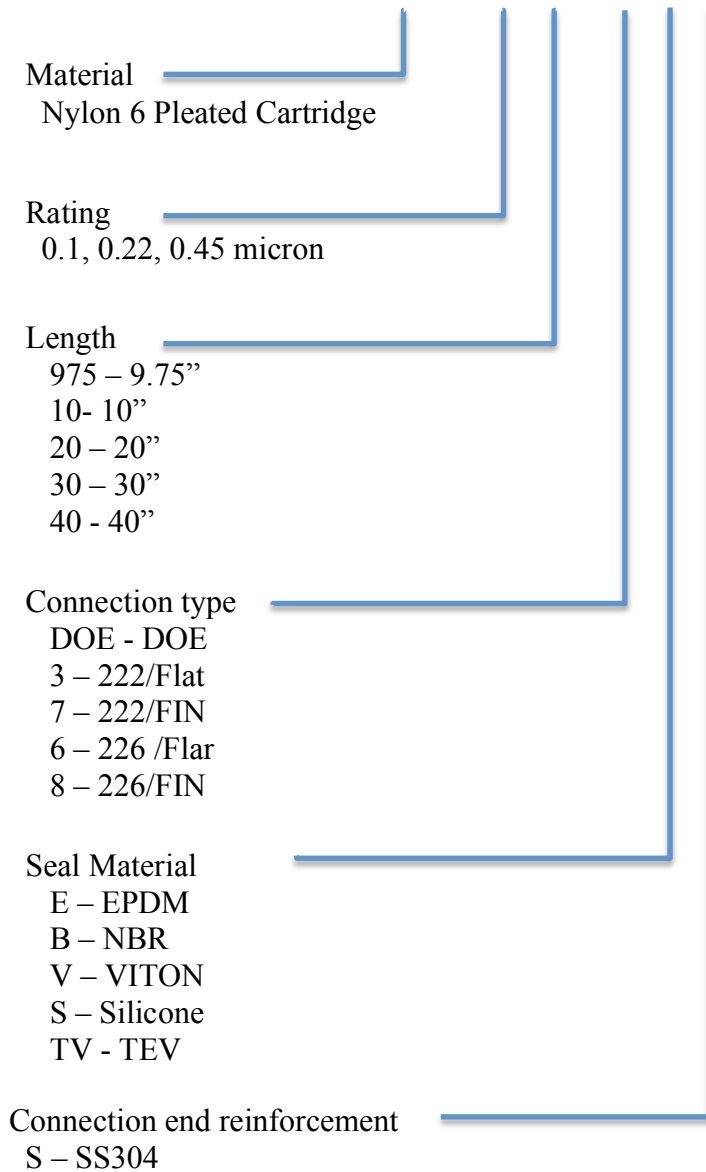


Applications

Pharmaceuticals
Food and Beverage
Semiconductor

How to order

Filter Cartridge Code UN6 - 1 – 40- 3 E- S



Asia Pacific Regional Office

Universal Filtration Solutions Asia Pte Ltd

81 Ubi Ave 4, UB-ONE #06-28, Singapore 408830