

SPUNFLOW QN

Nominally Rated Depth Filters

Thermally bonded polypropylene

Available in 0.5 to 250 microns - polypropylene

Available in 1 to 25 microns - nylon

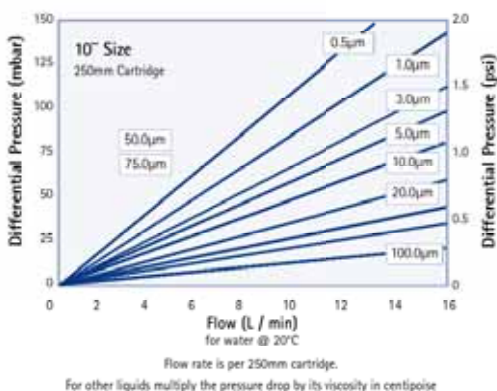
Available upto 40" length



Product Information

Graded density, high porosity, SPUNFLOW QN are manufactured from thermally bonded Nylon or Polypropylene microfibres. Offering high throughputs, low pressure loss, high dirt capacity and long onstream life. The bonded fibre construction minimises any possibility of fibre migration and is rugged enough to resist particle shedding, even under pulse conditions. Consisting only of pure polymer, SPUNFLOW QN is compatible with most chemical processes and contain no additives, leachables or extractables and is compliant with the requirements of the FDA for food and beverage contact. Elements can be incinerated to trace ash reducing disposal costs.

Cartridge Flow Rates



Materials of Construction

Filtration Media	:	Polypropylene Nylon
End Caps	:	Polypropylene Nylon

Food and Biological Safety

Materials conform to the relevant requirements of 21 CFR Part 17.

Technical Specifications

Micron Ratings	:	Nylon 1 to 25 microns
	:	Polypropylene 0.5 to 250 micron

Recommended Operating Conditions

Max Temperature:	:	135°C (275°F) for Nylon
	:	65°C (149°F) for Polypropylene
Maximum Differential Pressure	:	4 bar at 20°C (68°F)
Maximum Recommended Differential Pressure	:	2 bar (29 psi)

Dimensions

Standard Cartridge	:	o/d 62mm (2.44") x i/d 29mm (1.14")
Endcapped Cartridge	:	o/d 64mm (2.51") x i/d 27mm (1.06")

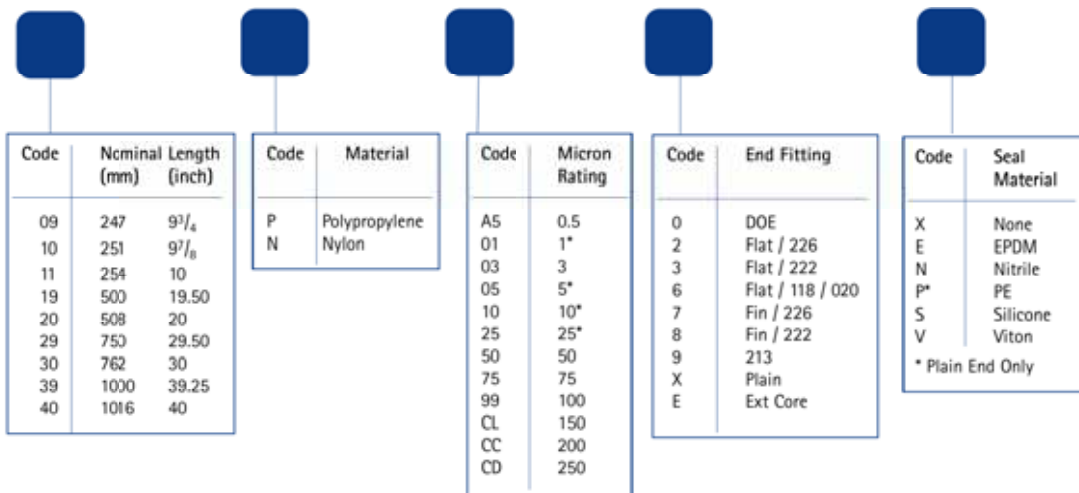
Note: o/d = outside diameter, i/d = inside diameter

Minimum Box Quantities

Cartridge Size (inch)	Quantity Per Box
10	40
20	20
30	20
40	20

Selection

QN



* Nylon

domnick hunter limited has a continuous policy of product development and although the Company reserves the right to change specification, it attempts to keep customers informed of any alterations. This publication is for general information only and customers are requested to contact our Process Filtration Sales Department for detailed information and advice on a products suitability for specific applications. All products are sold subject to the company's Standard conditions of sale.

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 Publication Reference: PD83/05/05 Rev 1A
 Stock N°. : 17 951 0083