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# Polypropylene Filter Cartridges - SPUNFLOW QN

## wRard t#BQN10PA5XX





SPUNFLOW QN off high throughputs, low pressure loss, high dirt holding capacity and long on stream life.

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## **Technical Specifications**

Seal Material:NoneLength:9.875" (251 mm)End Cap Configuration:DOE Plain endMicron Rating:0.5 μm

▲ Safety Warning

## **Item Information**

Graded density, high porosity Spunflow QN filter elements are manufactured from thermally bonded polypropylene microfibres.

Offering high throughputs, low pressure loss, high dirt holding capacity and long on stream life, the bonded fibre construction minimises any possibility of fibre migration and resists particle shedding, even under pulse conditions.

Fibre diameter is controlled throughout extrusion, the microfibres are then thermally bonded into a complex filter matrix during filter construction. These interlinked graded density layers offer maximum support and maximum void volume resulting in true depth filtration.

### **Applications**

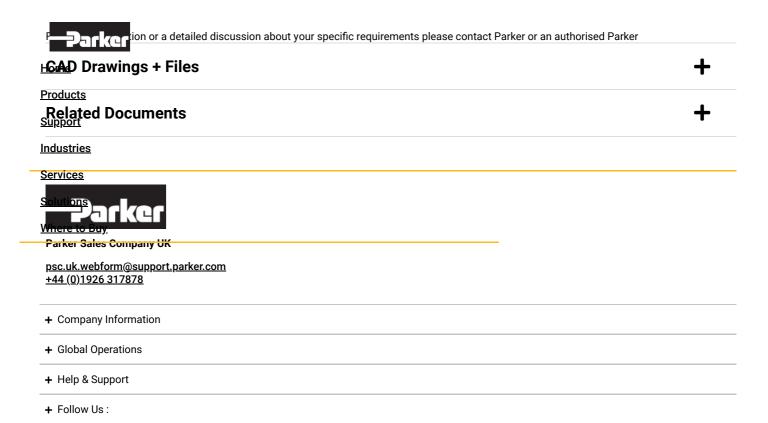
Solvents / Resins / High purity chemicals / Industrial coatings

#### Features

- · Nominally rated filters ideally suited for primary filtration.
- · Available in a comprehensive range of end cap configurations.
- · Thermally bonded polypropylene fibres.
- High flow rate and low pressure loss.

#### Benefits

- · Economical filtration.
- Simple retrofitting to existing systems and housings.
- · Broad range of chemical compatibility.
- · Longer on stream life at an economical price point.



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