

[Home](#)[Products](#)[Support](#)[Industries](#)[Services](#)[Solutions](#)[Where to Buy](#)

[Home](#) / [Products](#) / [Filters, Collecto...](#) / [Replacement Filte...](#) / [Liquid Filter Ele...](#) / [Polypropylene Fil...](#) / QN40P018S

## Polypropylene Filter Cartridges - SPUNFLOW QN

Part #: QN40P018S



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

[View Series Page](#) [Share / Email](#) [Print](#)

### Technical Specifications

Seal Material:	Silicone	Length:	40" (1016 mm)
End Cap Configuration:	Fin / 222	Micron Rating:	1 µm
<a href="#">Safety Warning</a>			

### 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.

For more information or a detailed discussion about your specific requirements please contact Parker or an authorised Parker

## CAD Drawings + Files



## Related Documents



**Parker Sales Company UK**

[psc.uk.webform@support.parker.com](mailto:psc.uk.webform@support.parker.com)  
[+44 \(0\)1926 317878](tel:+441926317878)

+ Company Information

+ Global Operations

+ Help & Support

+ Follow Us :

© PARKER HANNIFIN CORP 2023

**ENGINEERING YOUR SUCCESS.**

[SITE MAP](#) [SAFETY](#) [PRIVACY POLICIES](#) [TERMS AND CONDITIONS](#)

