

INTRODUCING THE NEW STANDARD

TruDepth SSP
Spun-Bonded Cartridge



TRUDEPTH - STANDARD

Now with mini-grooves, the NEW and improved Standard SSP cartridge within the TruDepth range lasts even longer.

With a textured mini-groove surface the dirt holding capacity is increased, this means better value for money as it lasts longer before needing to be changed.

The TruDepth range of spun-bonded filter cartridges from SPECTRUM are constructed from a strong, self-supporting structure and are available in 3 different versions. There are 'Economic', 'Standard' and 'Premier' options to cover different application requirements.

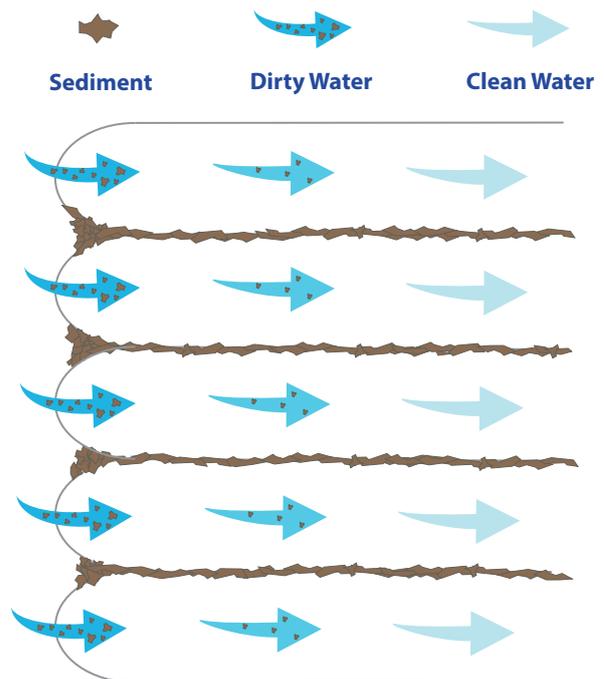


WHAT HAS IMPROVED?

- The big advantage of the mini-grooves is that the textured surface encourages larger particles to collect in the grooves, allowing liquid to flow through to the depth matrix.
- The manufacturing method of these new spun-bonded cartridges creates a depth matrix which improves particle classification.
- The new horizontal mini-grooves aid liquid flow around the surface of the cartridge which helps spread dirt more evenly. This results in a reduced pressure drop and lower energy requirements.
- The result of technological advancements in thermal bonding eliminates fibre release.

PRODUCT OVERVIEW

- New mini-groove design
- Higher dirt holding capability
- Increased surface area
- Reduction in pressure drop
- Lower energy requirements
- Improved particle classification
- Fibre release eliminated



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Supplying Quality Filtration Brands



Materials of Construction

Filter Media: Polypropylene

Certification

1. BS6920 approved materials
2. FDA approved materials

Construction Notes

1. Spun-bonded from lot controlled, FDA approved materials.
2. Contains no solvents, binders or anti-static agents.
3. Constructed from a strong, self supporting structure with high chemical compatibility.
4. Mini-grooves.
5. Thermal bonding eliminates fibre release.

Technical Data

Micron Ratings (μ)	1, 5, 10, 20
Lengths (")	9 ⁷ / ₈ , 20, 30, 40
Maximum Operating Temperature (°C)	60
Maximum Operating Pressure Differential (bar)	2 at 21°C

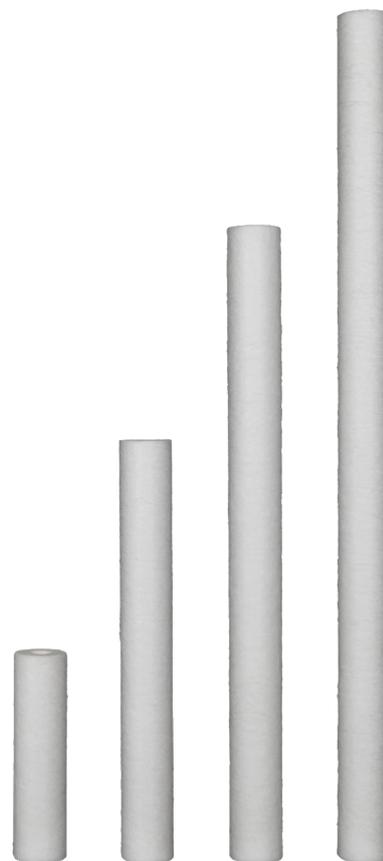
Dimensions

Filter Length (")	Length (nominal mm)	Outer Diameter (nominal mm)	Inner Diameter (nominal mm)
9 ⁷ / ₈	250	63	28
20	508	63	28
30	762	63	28
40	1016	63	28

TruDepth Range

Also available from the SPECTRUM TruDepth family:

- TruDepth Economic (ESP)
- TruDepth Standard (SSP)
- TruDepth Premier (PSP)



Flow Rate vs. Pressure Drop

Pressure drop data obtained using water at 20°C with a 9⁷/₈" filter.

