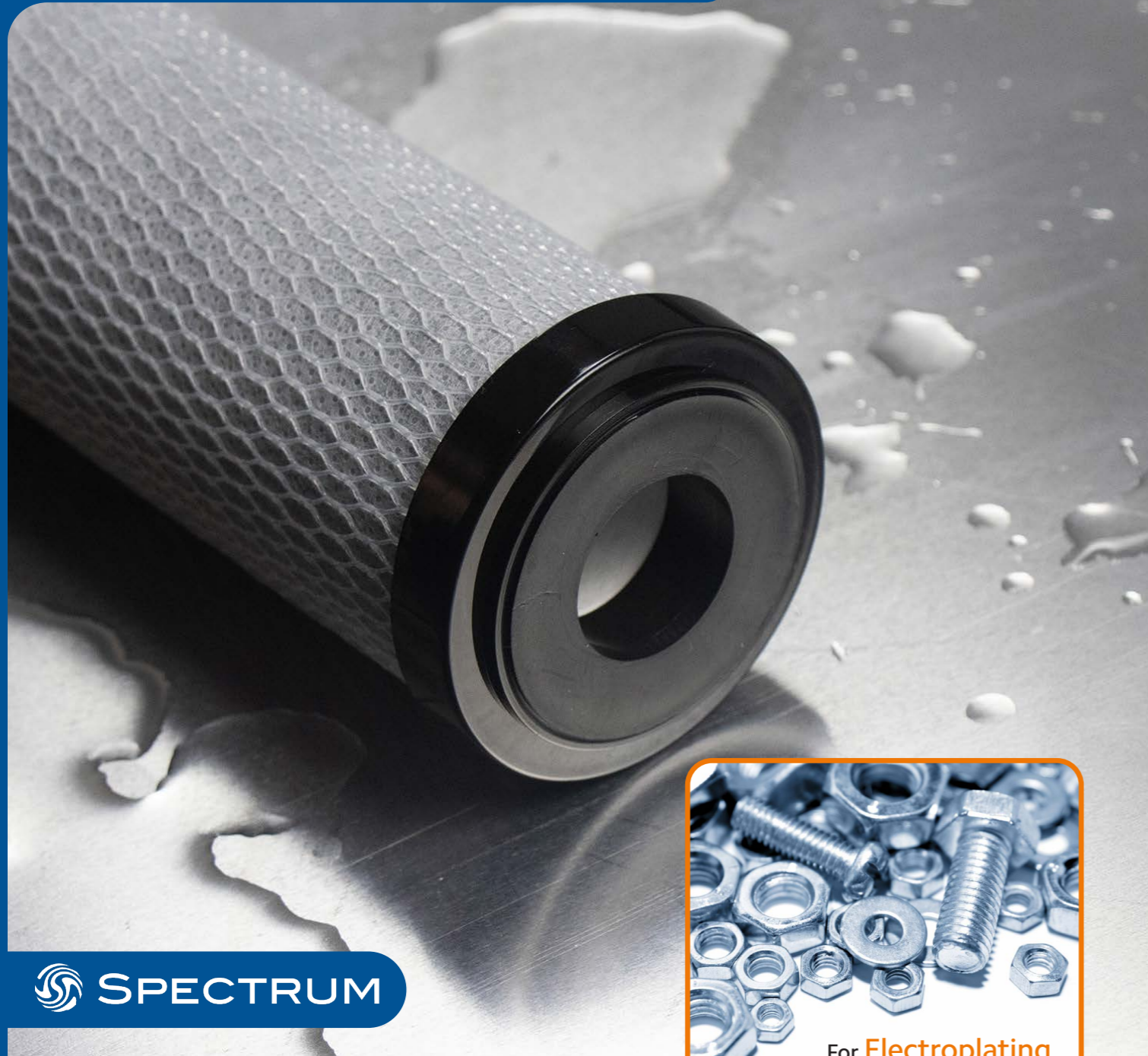


# Primary Carbon for Electroplaters



**SPECTRUM**



For **Electroplating**

## Key Features

- Ultra clean, highly purified carbon prevents sulphur leaching
- Resistant to chemical breakdown in acidic and alkaline solutions
- Gaskets permanently moulded onto end-caps to prevent dislodging
- 66mm outer diameter fits all standard housings used in the plating industry
- Unique structure delivers low pressure drop
- Highly efficient, providing 90%+ particulate retention

## Typical Applications

- Electroplating.
- Surface finish.

## Specification

**Max. Operating Temperature**  
38°C

**Max. Operating Pressure Differential**  
2.4 bar (35psi)

**Carbon Type**  
Activated Carbon Bonded Fibres

**Netting Material**  
Polypropylene

**End-cap / Gasket**  
Polypropylene / EPDM

SFBC-EL Properties		
Length (")	Pressure Drop (Bar) @ Flow Rate (LPM)	
9¾	0.14	3.8
20	0.14	7.6
30	0.14	11.4

## Configurations

**Micron (µm)**

10

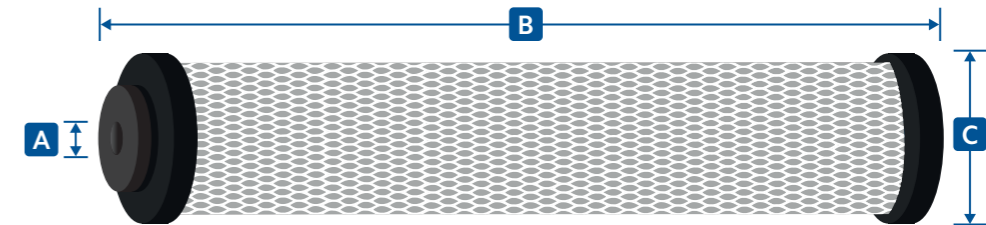
**Length (")**

9¾ 20 30

**Diameter**

Regular

## Dimensions & Packaging



Dimensions (mm)			
Length (")	A	B	C
9¾	27	248	66
20	27	508	66
30	27	762	66

## FibreOnyx - Electroplating

10 micron

Ensure a sulphur free rinse with the SPECTRUM SFBC-EL. A post-filtration layer prevents carbon fines from being released after the initial flush, guaranteeing a clean and uncontaminated plating bath; whilst bonded powder carbon media effectively eliminates organic chemicals and particulate matter. Designed with a 2.4" (66mm) diameter, the SFBC-EL is easy to retrofit to almost all standard cartridge housings in the finishing industry.

## Part Number

Code	Micron	Length
SFBC-EL	10	9¾, 20, 30

e.g. SFBC-EL-10-93/4