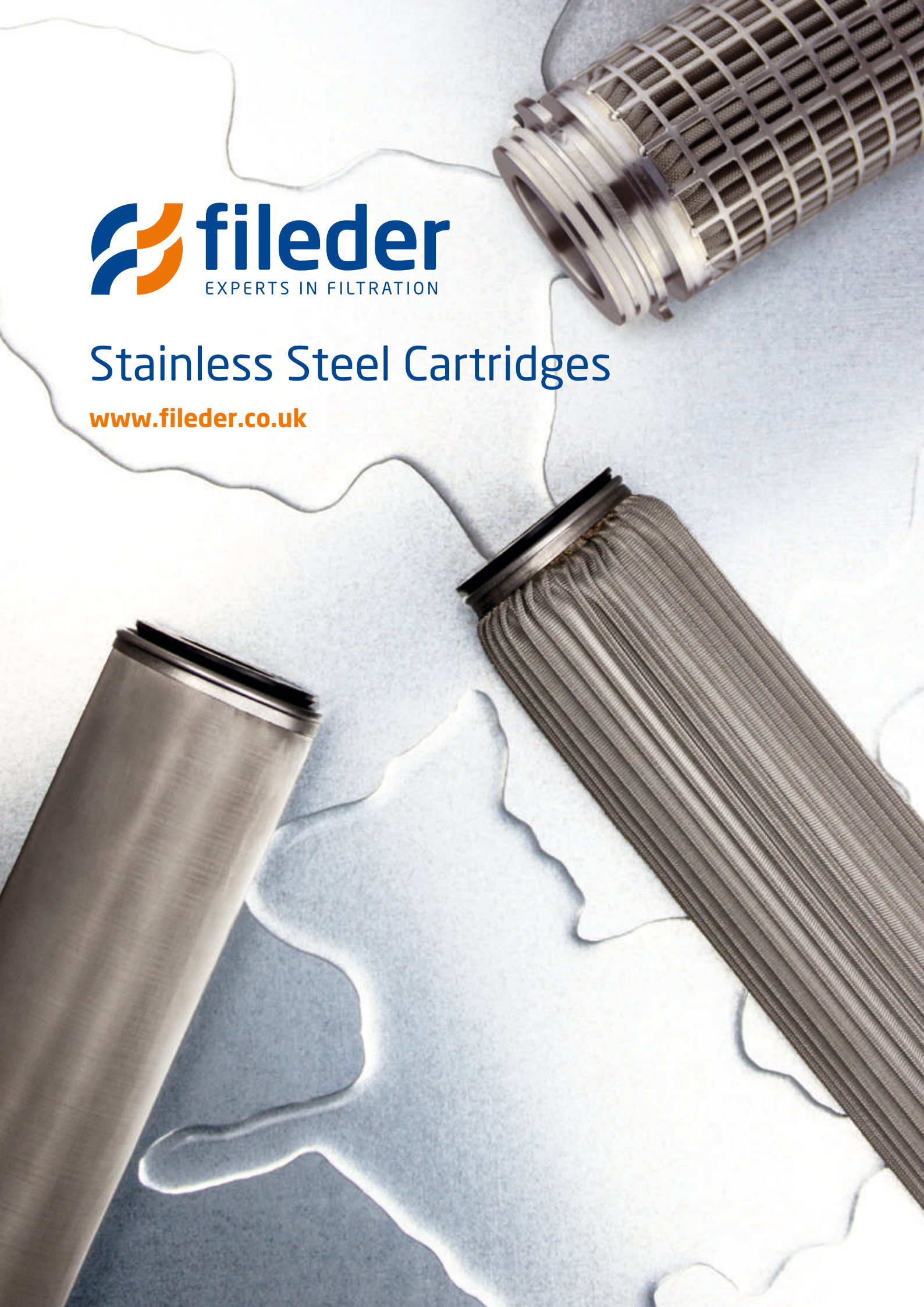




Stainless Steel Cartridges

www.fileder.co.uk





Economic Range

Entry Level Reusable Filtration

The cylindrical design provides a simple sleeve of filter media which is protected and supported by a woven mesh and central core. The media, central core and end fitting are welded together to ensure

cartridge integrity and to eliminate the risk of bypass. The cartridge is cleanable and re-useable which makes the Economic ideal for applications requiring low on-going costs.

Key Features

- All-Welded construction for strength and robustness
- 316L Stainless Steel cylindrical mesh allows for easy cleaning and re-use
- Wide range of micron ratings

Typical Applications

- High pressure and high temperature applications
- Aggressive chemical compatibility

Specification

Efficiency
80%

Surface Area
0.05 m² per 10"

Max. Operating Temperature
260°C

Max. Operating Pressure Differential
4.2 bar

Materials of Construction

Filter media
316L Stainless Steel

Core
316L Stainless Steel

Support media
316L Stainless Steel

Seal
Buna / EPDM / Teflon® / Viton®

Compliance

FDA Compliant Materials

Configurations

Micron (µm)

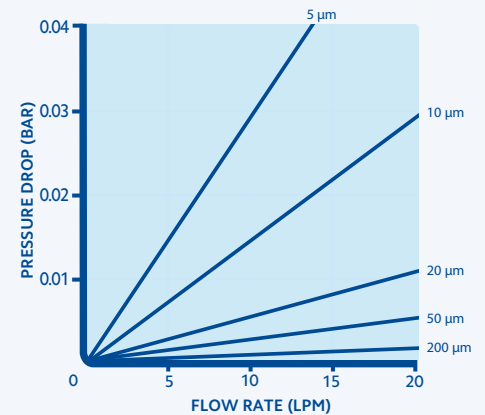
5	10	20	40	75	100	200
250	500	850				

Length (")

9¾	10	20	30	40
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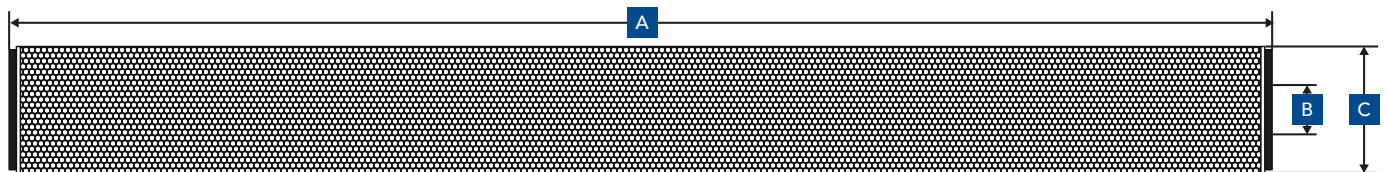
Seal

B = Buna E = EPDM T = Teflon® V = Viton®



Obtained using a 10" cartridge with water at 20°C

Dimensions & Packaging



Length	Dimensions (± 2mm)		
	A (mm)	B (mm)	C (mm)
9¾"	248	27	64
10"	254	27	64
20"	508	27	64
30"	762	27	64
40"	1016	27	64

Packaging	
Box Qty	Box Weight (kg)
1	0.5
1	0.5
1	1
1	1.5
1	2

Part Number

Code	Micron	Length	Seal
EYS	5, 10, 20, 40, 75, 100, 200, 250, 500, 850	9¾, 10, 20, 30, 40	B, E, T, V

e.g. EYS-5-20B