

METALLIC FILTER CARTRIDGES



METALLIC FILTER CARTRIDGES ARE A RE-USABLE SURFACE FILTER MANUFACTURED USING STAINLESS STEEL WIRE MESH FILTER MEDIA.

They are designed to withstand demanding working conditions as well as strong cleaning procedures such as backwash or chemical treatment. They can also be cleaned in an ultrasonic bath, with high pressure water or by simply brushing the surface of the wire mesh.

Stainless steel has a wide chemical compatibility, and use at high temperature can be achieved in relation to the material joining the end cap. Their low pressure loss also makes them suitable for use with high viscosity fluids.

Our range has two construction options, either non-pleated or pleated which provides enhanced surface area and filter lifetime.

- Stainless steel 304 or 316.
- 10" to 40" lengths.
- Available micron ratings: 10, 25, 40, 70, 100, 150, 250, 300, 400, 750.
- End fittings: Double open ended with flat gaskets, code 3, Code 7, Code 8.
- Standard O.D. for all end cap configurations: 65 mm

- Standard I.D.:
Double open ended – 26mm
Code 7 – 36mm
Code 8 – 33mm
- Gasket materials:
Nitrile, EPDM, Viton,
Silicone, PTFE.

MAXIMUM WORKING TEMPERATURE IN RELATION TO METHOD OF JOINING END CAP.

EPOXY/SS END CAPS	PRESSED SS END CAPS	TIN JOINT/ SS END CAPS	POLYPROPYLENE END CAPS	INTEGRALLY WELDED SS END CAPS
130°C	300°C	190°C	80°C	400°C

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STEEL WIRE MESH MEDIA.