

Stainless Steel Sintered Filter Element

This high-precision filter element is constructed from stainless steel. It is ideal for hydraulic systems and chemical processing.



Product Overview

High-Performance Sintered Filtration

This stainless steel sintered filter element is engineered for superior performance in demanding industrial environments. With a filter efficiency exceeding 99% and high thermal stability, it is built to withstand temperatures up to 816°C. Designed for long-term reliability, the element is fully backwashable and reusable, offering an economical solution for high-precision filtration across diverse chemical, water, and food processing applications.

Technical Specifications

Available Lengths

- 254 mm
- 508 mm
- 762 mm
- 1016 mm

Raw Materials	SS 316L, SS 304
Filter Rating	0.5 - 300 Microns
Filter Efficiency	99 %
Max Temperature	816 °C

Design and Compatibility

Gasket Materials

PTFE • Viton • Silicone • Buna-n • EPDM

Connector Types

- DOE
- 220
- 222
- 226
- Thread (NPT, BSP, G, M, R)
- Flange
- Custom

Applications

Primary Industries	Water Treatment, Oil & Gas, Pharmaceutical, Chemical Fiber, Food Industry
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