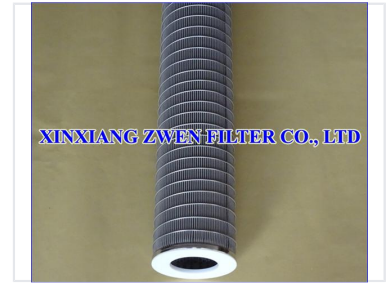


# Stainless Steel Pleated Filter Cartridge

This depth filter features a large filter area for increased dirt holding capacity. The cartridge offers good permeability, heat resistance, and high corrosion resistance when constructed with 316L raw material.



## Product Overview

### High-Performance Stainless Steel Filtration

This stainless steel pleated filter cartridge is engineered for demanding industrial environments requiring high heat and corrosion resistance. Its pleated design maximizes effective filtration surface area, resulting in a large dirt holding capacity and low pressure drop. Suitable for various applications ranging from chemical processing to steam and water treatment, it provides reliable performance under extreme conditions.

## Technical Specifications

### Efficiency

**99 %**

Efficiency

Raw Materials	SS 316L, SS 304
Filter Rating	1 Microns
Operating Temperature	816

## Dimensions and Connectors

### Available Connectors

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

### Standard Sizes

Dimension	Values (mm)
Outside Diameter	50, 60, 63.5, 70, 150
Length	254, 508, 762, 1016

### Gasket Options

PTFE • Viton • Silicone • Buna-n • EPDM

## Applications

### Target Industries

- Polyester and polymer filtration
- Water treatment
- Steam filtration
- Oil filtration
- Pharmaceutical industry
- Chemical and chemical fiber industry
- Food industry