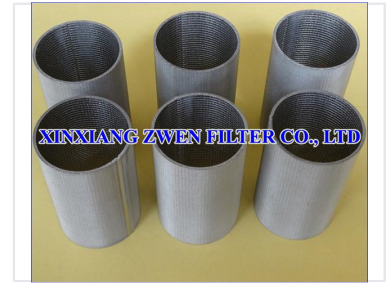


# Stainless Steel Sintered Filter Tube

This stainless steel sintered filter tube can be backwashed and reused. It features a uniform pore size distribution.



## Product Overview

### Industrial Sintered Filtration

The Stainless Steel Sintered Filter Tube is a high-performance filtration solution engineered for demanding industrial environments. Featuring a robust sintered metal construction, it offers exceptional heat resistance and durability with precise pore size control for superior filtration efficiency. Designed for versatility, these tubes are ideal for critical processes including pharmaceutical manufacturing, water treatment, and high-temperature gas or liquid filtration.

## Technical Specifications

### Performance Metrics

<b>99 %</b> Filter Efficiency	<b>816 °C</b> Max Temperature
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### Available Lengths

- 254
- 508
- 762
- 1016

<b>Raw Materials</b>	SS 316L, SS 304
<b>Filter Rating</b>	0.5 - 300 Microns
<b>Outside Diameter Range</b>	10 - 380 mm

## Key Features

### Core Advantages

Backwashable & Reusable • Uniform Pore Size • High Air Permeability • Heat Resistant • Corrosion Resistant

## Applications

### Primary Industrial Applications

- Polyester filtration
- Water treatment
- Steam filtration
- Oil filtration
- Pharmaceutical industry
- Chemical industry
- Chemical fiber industry
- Food industry
- High-temperature gas/liquid filtration