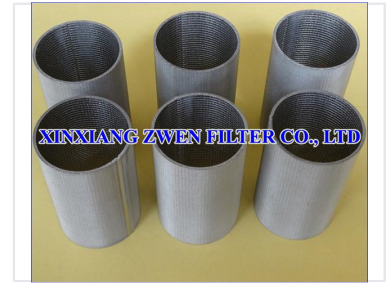


Stainless Steel Sintered Filter Tube

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

99 % Filter Efficiency	816 °C Max Temperature
----------------------------------	----------------------------------

Available Lengths

- 254
- 508
- 762
- 1016

Raw Materials	SS 316L, SS 304
Filter Rating	0.5 - 300 Microns
Outside Diameter Range	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