

# STAINLESS STEEL SINTERED CARTRIDGE FILTER

#### **Features**

- Excellent chemical compatibility
- High quality fusion bonded construction
- Low clean pressure drop
- Large filtration surface
- Stable filter rating

## **Specifications**

Material SUS304, SUS316L

Filter media Stainless steel wire mesh

**Standard Connection** Double open end

> Single open end with threaded + cone / flat Single open end with 222 + cone / flat

Single open end with 226 + cone / flat

480°C Max. Temperature

Length: 10", 20", 30", 40" Size

Outer diameter: 63mm

Min. Operating Pressure 2 barg

Average Initial **Differential Pressure**  0.05 barg

Average flow rate per 10" for 63mm outer diameter filter cartridge • Cylinderic filter cartridge: 1.5m<sup>3</sup>/hr

Pleated filter cartridge: 2m<sup>3</sup>/hr

**Available Connectors** 











### **Applications**

- Polymers
- **Plastics**
- Pharmaceutical
- F&B

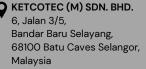
Filtration efficiency

1~1000 µm

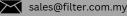
#### Filter Cartridge Selection Guide

Туре	Micron Rating	Dirt Holding	On Stream Life	Cleanability	Back Flushability
Cylindrical Wire Cloth Sintered Cartridge	Nominal	Good	The Best	The Best	The Best
Pleated Wire Cloth Sintered Cartridge	Nominal	Very Good	Excellent	Excellent	Excellent
Cylindrical Wire Fiber Sintered Cartridge	Absolute	Excellent	Very Good	Very Good	Very Good
Pleated Wire Fiber Sintered Cartridge	Absolute	The Best	Good	Good	Good

#### Contact













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