

Wedge-Wire Slotted Filter Cartridges







Overview

- > Wedge wire filters are used in self cleaning filter systems to achieve particles and liquid filtration up to 25 microns and above.
- > The wedge wire filters are made of triangle or wedge wire surface profiles with continuous slots which supply large open area for filtration.

Features & Benefits

- Self Supporting, Anti Clogging Slot
- ➤ High Abrasion resistance, High resistance to Vibration.
- > Low pressure drop, Maximum Flow Rate.
- Great Adaptability to Temperature Changes.
- > Excellent Corrosion resistance.

Application

- > The wedge wire filters are used in primary filters with large difference of flow and pressure in various water treatment fields, Including Boiler water, Petrochemical water, Paper water, Ship ballast water.
- ➤ Water filtration & Food Processing Industries
- Pulp & Paper Industries
- > Chemical & Pharmaceutical Industries
- Paint & Petroleum Industries

Specification

Filter media : SS304, SS316L etc...
End cap : SS304, SS 316L
Max Differential Pressure : 300 PSI

> Type of caps : Both End Open, Flanged end & Customized

➤ Slot Size : From 0.025 mm to 1 mm

Outer diameter: 50, 70, 100, 150, 200, 300 mm & Customized
Length: 10", 20", 30", 40" and customized types

