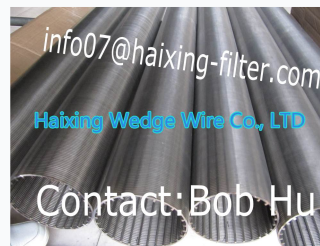
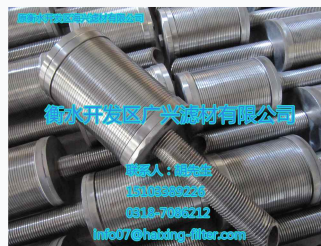
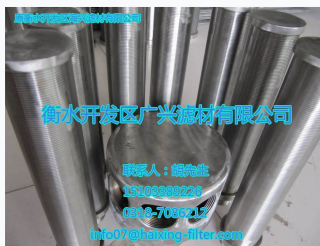


# Wedge Wire Screen for Filtration

Wedge wire screens are manufactured by wrapping surface wires around support rods to create precise slot openings. Their robust construction ensures structural integrity and a long service life in demanding environments.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Wedge Wire Filtration

Wedge wire screens are engineered for high-performance filtration and separation through a unique, non-clogging design. By winding wedge-shaped profile wires around internal support rods, the screen creates continuous inward-widening slots that effectively prevent particle trapping. This robust construction is fully customizable in material grade and configuration to suit diverse industrial applications ranging from water treatment to heavy-duty mineral processing.

## Technical Specifications

### Design & Construction

- V-shaped profile wire for non-clogging action
- Continuous slot openings
- Customizable support rod configuration
- All-welded structural integrity

### Available Materials

Stainless Steel 304, Stainless Steel 316

## Application Benefits

### Core Performance Benefits

**100 %**

Flow Capacity Efficiency

**0 Low**

Clogging Tendency

### Typical Applications

Water Treatment • Oil and Gas • Coal Processing • Iron Ore Processing • Food and Beverage