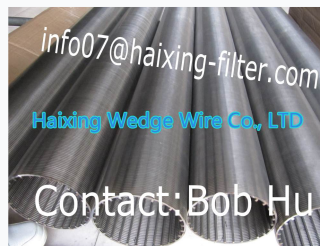
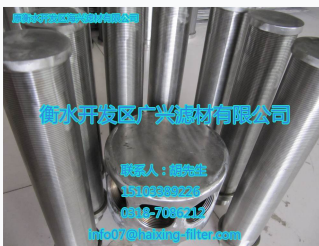


Wedge Wire Screen for Filtration

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