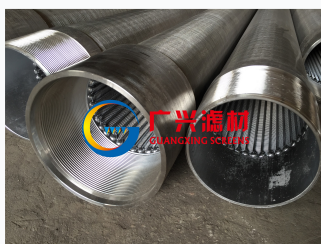


316L Stainless Steel Wedge Wire Screen

The 316L stainless steel wedge wire screen, also known as a Johnson type screen, is constructed with a V-shaped wire wrapped around longitudinal support rods. It is suitable for use in water treatment, oil and gas, and various industrial processes.



ADDITIONAL IMAGES



Product Overview

High-Performance Wedge Wire Filtration

The 316L Stainless Steel Wedge Wire Screen utilizes an advanced all-weld manufacturing process where V-shaped profile wires are fused to longitudinal support rods. This robust construction creates a continuous slot opening that facilitates optimal flow while effectively keeping sand and gravel out of the well. Engineered for durability, these screens offer exceptional pressure resistance and corrosion protection in demanding industrial and environmental conditions.

Technical Specifications

Material Grade	Stainless Steel 316L
Construction	All-welded, V-shaped wire, Longitudinal support rods

Performance Features

Key Advantages

- Non-clogging construction due to V-shaped wire profile
- Large filtering area for high flow capacity
- Excellent pressure-resistant mechanical performance
- Long service life through robust fusion-welded design

Filtration Capability

100 %

Continuous Slot Design

Applications

Suitable Industries

Water Treatment • Oil & Gas • Industrial Filtration • Water Wells