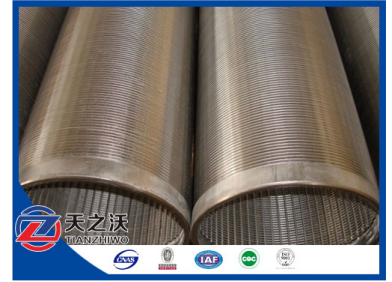


# Stainless Steel Wire-Wrapped Screens

Stainless steel wire-wrapped screens are robust filtration and separation solutions. Constructed from high-grade stainless steel, these screens feature a unique wire-wrapping design that creates precise slot openings for efficient fluid or solid separation.



## Product Overview

### Industrial Wire-Wrapped Screens

These wire-wrapped screens, often referred to as Johnson screens, consist of specialized profile wire welded onto support rods. Their unique V-shaped wire design ensures high open area and precise slot dimensions, which significantly reduce clogging and improve flow efficiency. Engineered for durability, these screens offer exceptional resistance to corrosion and heat, making them reliable solutions for long-term use in demanding filtration environments.

### Quality Certifications

ISO 9001 • CE • CNAS • IAF

### Performance Characteristics

Heat-Resistant, Anti-Corrosive, High Open Area, Precise Slotting, Reliable Filtration

## Technical Specifications

### Dimensions & Length

<b>25 mm</b> Minimum Diameter	<b>1200 mm</b> Maximum Diameter	<b>6 m</b> Maximum Length
----------------------------------	------------------------------------	------------------------------

### Material Composition

Stainless Steel 304, Stainless Steel 316, Galvanized Low Carbon

### Slot Size Range

0.10mm to 6.00mm

## Component Details

### Profile Wire Dimensions

Width (mm)	Height (mm)
1.50	2.20
1.80	2.50
2.30	2.70
3.00	3.60
3.30	4.30
3.70	4.70
-	5.60
-	6.30
-	7.00

### Support Rod Dimensions

- Widths: 2.30, 3.00, 3.30, 3.70 mm
- Heights: 2.70, 3.60, 4.70, 5.60, 6.30 mm
- Round Rods: 2.50mm to 6.0mm