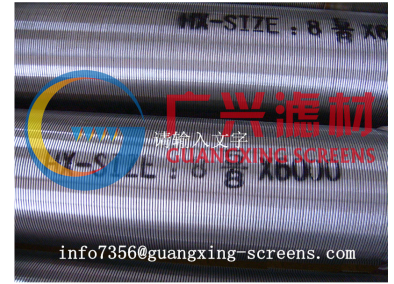


Stainless Steel Johnson Well Screen for Water Filtration

This Johnson screen is made from durable stainless steel. It is designed for efficient water filtration in well drilling, with precision slot openings to optimize water flow and prevent the entry of sand and gravel.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Well Filtration

This stainless steel wire-wrapped screen is expertly engineered for optimal water well performance and long-term durability. Featuring a continuous V-shaped slot design, it minimizes frictional head loss and significantly increases open area compared to conventional slotted pipes. This precision construction provides excellent sand control, reducing pump wear and enabling energy savings of up to 25%.

Technical Specifications

Available Lengths

- 1m
- 5.85m

Material Composition

302, 304, 304L, 316, 316L

Minimum Slot Opening

0.05 mm

Performance Metrics

Key Performance Metrics

25 %

Estimated Energy Savings

2 times

Flow Area vs Conventional

Construction & Design

Connection Methods

Welding • Threaded Coupling

Component Structure

- Triangular profile wire
- Longitudinal support rods
- Resistance welded joints