

Wedge Wire Water Well Screen

This wedge wire water well screen is constructed with rods and triangular wire for a robust structure. It has a large open area and precise slot dimensions for efficient medium filtering.



ADDITIONAL IMAGES



Product Overview

High-Performance Wedge Wire Well Screens

These V-wire wedge wire screen pipes are engineered for superior filtration in water, oil, and gas wells. Constructed with a robust structure and precise slot dimensions, they offer excellent anti-corrosive properties and heat resistance. The design maximizes open area to enhance well efficiency, reduce pump abrasion, and extend the overall service life of your well infrastructure.

Technical Specifications

Technical Dimensions

Component	Specification Range
Wire Width	1.50mm - 3.70mm
Wire Height	2.20mm - 6.30mm
Support Rod Width	2.30mm - 3.70mm
Support Rod Height	2.70mm - 6.30mm
Support Rod (Round)	2.50mm - 6.0mm
Diameter	25mm - 800mm
Max Length	Up to 6 meters

Material & Construction

End Connections

- Plain beveled ends for butt welding
- Threaded

Available Materials

Low Carbon Steel, Galvanized Steel (LCG), Stainless Steel 304, Stainless Steel 316

Performance Features

Performance Metrics

0.1 mm

Minimum Slot Size

6 mm

Maximum Slot Size

Key Advantages

Anti-corrosive • Heat-resistant • Anti-clogging • High open area • Easy backwashing