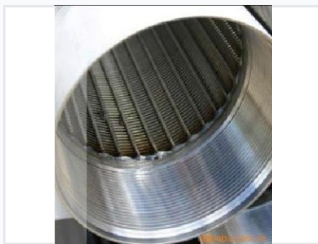


Cylindrical Wedge Wire Screen

Cylindrical wedge wire screens are designed for efficient fluid flow and robust mechanical strength. The wedge wire construction provides precise slot openings for accurate filtration and minimizes clogging.



ADDITIONAL IMAGES



Product Overview

Precision Filtration Performance

This cylindrical wedge wire screen is engineered with a profile wire wrapped around longitudinal support rods, forming a V-shaped slot that effectively resists clogging. Its continuous slot design significantly increases the open area compared to traditional screens, allowing for superior fluid flow and efficient well development. Designed for durability and performance, it provides reliable service across various groundwater and industrial filtration applications.

Technical Specifications

Slot Openings

- 0.15
- 0.25
- 0.5
- 0.75
- 1
- 1.5
- 2
- 3

Available Diameters

1.5 inch, 2 inch, 3 inch, 4 inch, 6 inch, 8 inch, 10 inch, 12 inch, 14 inch, 16 inch

Available Lengths

3 Meters, 6 Meters

Materials and Compatibility

Material Grades

Low Carbon Galvanized Steel • Stainless Steel SS-304

Supported Well Depths

300 ft

Max Depth Tier 1

600 ft

Max Depth Tier 2

900 ft

Max Depth Tier 3

1500 ft

Max Depth Tier 4

End Connections

Plain beveled ends for butt welding or threaded