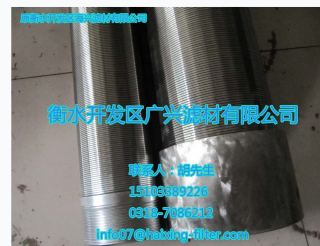
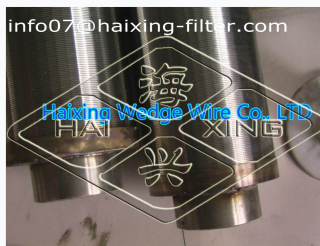


Continuous Slot Screen for Filtration

These continuous slot screens offer non-clogging capabilities and high abrasion resistance. Their design ensures efficient filtration, energy saving, and a long service life.



ADDITIONAL IMAGES



Product Overview

Continuous Slot Wedge Wire Screen

This continuous slot wedge wire screen is engineered for superior filtration performance in demanding environments such as water wells and industrial separation processes. By wrapping cold-drawn V-shaped profile wires around a framework of longitudinal support rods, the design creates a non-clogging, self-cleaning surface that minimizes friction losses. This construction offers a significantly larger open area compared to traditional perforated or bridge screens, resulting in higher flow rates and increased longevity for pumping equipment.

Technical Specifications

Slot Openings

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

Available Diameters (NB)

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

Available Lengths

3 Meters, 6 Meters

Performance Metrics

Open Area Efficiency

35 %

Average Open Area

70 %

Maximum Open Area

Construction & Materials

Material Options

Low Carbon Galvanized Steel (LCG) • Stainless Steel (SS-304)

End Connections

Plain beveled ends for butt welding or threaded

Application Suitability

Suitable Well Depths

- Up to 300 ft.
- Up to 600 ft.
- Up to 900 ft.
- Up to 1500 ft.