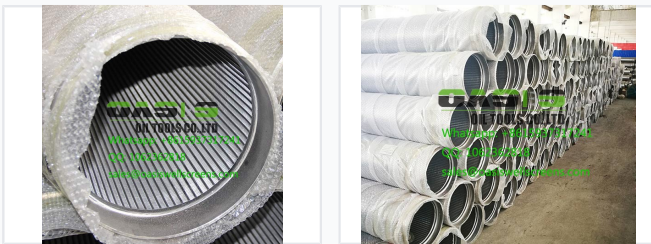


Continuous Slot Wire Wrapped Water Well Screen

Continuous slot wire wrapped screens filter sand and gravel from water wells. The wire-wrapped design maximizes water flow and prevents clogging.



ADDITIONAL IMAGES



Overview



High-Efficiency Continuous Slot Water Well Screens

These continuous slot wire-wrapped screens are engineered for high-performance water, oil, and gas well applications. Featuring a V-shaped profile wire wrapped around longitudinal support rods, the design maximizes open area to ensure optimal fluid intake while effectively filtering out sand and gravel. The robust, precision-welded construction provides exceptional durability, heat resistance, and anti-corrosive properties for a long operational service life.

Key Performance Metrics

Featured Specifications

6 m

Maximum Length

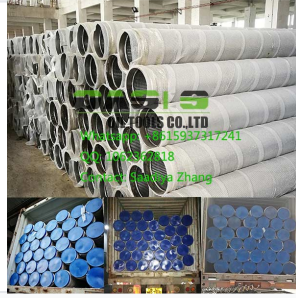
800 mm

Maximum Diameter

0.1 mm

Minimum Slot Size

Technical Dimensions

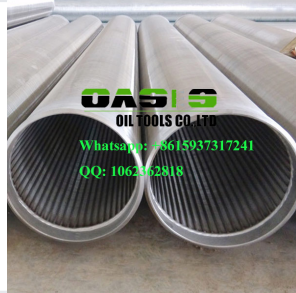


Wire and Rod Specifications

Component	Width (mm)	Height (mm)
Profile Wire	1.50, 1.80, 2.30, 3.00, 3.30, 3.70	2.20, 2.50, 2.70, 3.60, 4.30, 4.70, 5.60, 6.30
Support Rods	2.30, 3.00, 3.30, 3.70	2.70, 3.60, 4.70, 5.60, 6.30

Round Support Rod Diameter	2.50mm to 6.0mm
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Material & Construction



End Connection Types

- Plain beveled ends for butt welding
- Threaded connections

Available Materials	Low Carbon Steel, Galvanized Steel (LCG), Stainless Steel 304, Stainless Steel 316
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Operational Benefits



Product Features

- Non-clogging V-shaped profile wire
- Large open area for low entrance velocity
- Reduced pump abrasion and energy consumption
- Easy backwashing capability
- High mechanical strength and collapse resistance

Applications

Water Wells • Oil Wells • Gas Wells • Environmental Remediation • Medium Filtering