

316L Stainless Steel Welded Water Well Screen

These welded screens are constructed from 316L stainless steel for corrosion resistance. They are designed for water well drilling.



Product Overview

High-Performance Water Well Screens

These welded 316L stainless steel well screens utilize a V-shaped profile wire wrapped around longitudinal support rods to create a continuous slot opening. This design maximizes water flow while effectively filtering out sand and gravel to protect your well infrastructure. Engineered for durability and high pressure resistance, these screens provide long-term reliability in demanding drilling environments.

Technical Specifications

End Connections

- Plain beveled ends for butt welding
- Threaded coupling
- Flange

Material	316L Stainless Steel, 304 Stainless Steel, Low Carbon Steel, Galvanized Steel
Slot Size	0.1 - 3.0 mm
Maximum Open Area	60 %
Diameter Range	25 - 800 mm
Maximum Unit Length	6 meters

Key Features

Key Performance Indicators

60 % Max Open Area	800 mm Max Diameter
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Operational Advantages

- Non-clogging construction
- Excellent sand control
- High pressure resistance
- All-welded structural integrity