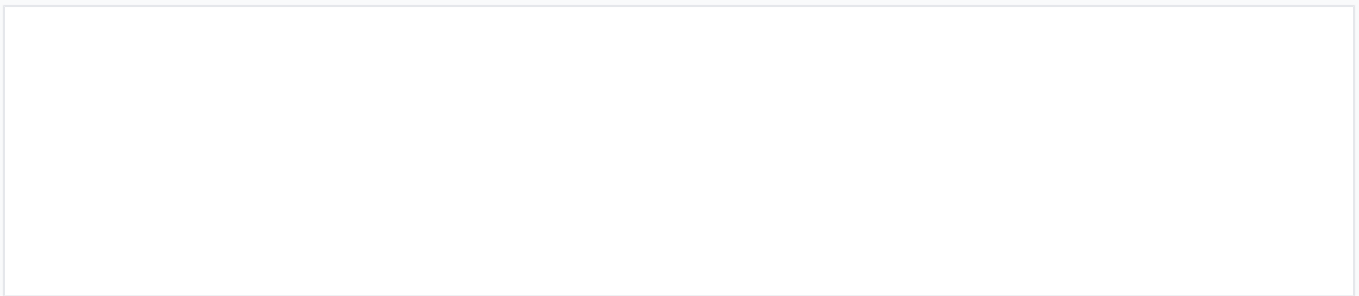


Perforated Base Pipe Wire Wrapped Sand Control Screen

These screens have an all-welded wedge wire design as a screen jacket, with a V-opening for higher filtering accuracy and better sand control. The base pipe provides excellent strength and resistance to deformation.



Product Overview



All-welded wedge wire screen jacket designed for high filtering accuracy.

High-Performance Sand Control Solutions

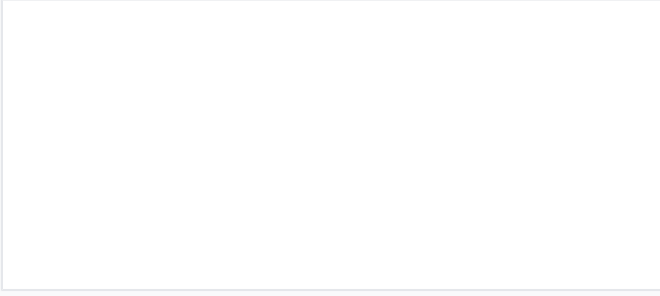
These all-welded wedge wire screens utilize a specialized vee-opening design to deliver superior filtering accuracy for effective sand control in well completion applications. Engineered with a robust perforated base pipe, the screens maintain exceptional structural integrity, with strength reduction minimized to just 2-3% compared to standard casing. This design optimizes fluid flow, enhances oil and gas production, and ensures long-term reliability in demanding downhole environments.

Key Features & Benefits

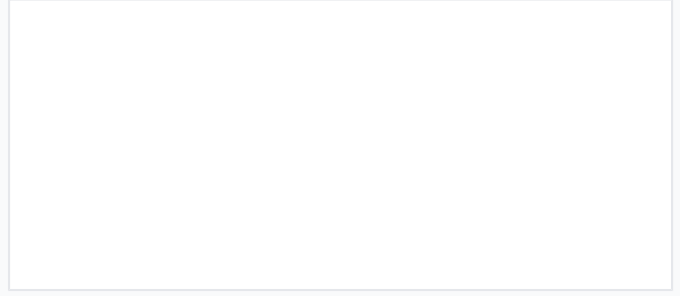
Key Advantages

- High filtering accuracy via vee-opening design
- Excellent structural strength and deformation resistance
- Minimal impact on base pipe integrity (only 2-3% reduction)
- Enhanced oil and gas production rates
- Cost-effective and efficient mass production
- Highly customizable specifications

Technical Specifications



Robust construction featuring a perforated base pipe for structural support.



Precision-engineered wire wrapping ensures optimal flow and sand retention.

Performance Metrics

3 %

Max Strength Reduction

Material Options

Stainless Steel, Carbon Steel

Quality & Compliance

Certifications & Standards

ISO 9001:2008 • BV Inspected • SGS Inspected