

SS 316 Multilayer Sand Control Screen for Wellbore Filtration

This multilayer screen is engineered for efficient sand filtration in wellbore environments. The SS 316 material ensures corrosion resistance and durability in harsh downhole conditions.



Product Overview

High-Performance Sand Control

The SS 316 Multilayer Sand Control Screen is engineered for high-efficiency filtration in water, oil, and gas wellbore environments. Featuring a robust, all-welded wedge wire design over a perforated base pipe, it provides exceptional structural integrity and precise sand control. Built with corrosion-resistant stainless steel, these screens optimize well longevity and production efficiency even in demanding downhole conditions.

Technical Specifications

Construction Details

- All-welded wedge wire screen jacket
- Perforated or slotted API 5CT base pipe
- Supporting rod assembly
- Optional external protection jacket

Material Composition

Stainless Steel 316, Carbon Steel

Performance Metrics

Performance Benefits

3 %

Integrated Strength Reduction

Certifications

Compliance and Quality

ISO 9001 • CNAS • IAF • UKAS • API 5CT