

Oil Sand Control Screen Tube

Oil sand control screen tubes are engineered for efficient sand filtration in oil and gas extraction. Constructed from stainless steel, the tube features a perforated design with precision-engineered slots to prevent sand particles from entering the wellbore while allowing optimal fluid flow.



ADDITIONAL IMAGES



Product Overview

High-Performance Sand Control

This oil sand control screen tube is engineered for efficient filtration in oil and gas extraction processes. Featuring a spiral-welded construction, it provides superior structural integrity to withstand high-pressure and high-temperature downhole environments. The precision-engineered design prevents sand and particulate matter from entering the wellbore while maximizing fluid flow, ensuring optimal production efficiency.

Technical Specifications

Pipe Length

6 m Minimum Length	30 m Standard Maximum	80 m Extended Max
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Welding Configuration

- Single-sided welding
- Double-sided welding

Material Options

High Carbon Steel, Stainless Steel 304, Stainless Steel 316, Stainless Steel 316L

Applications

Industry Applications

Petroleum • Natural Gas • Water • Chemical Industry • Mineral Slurry • Building Structure • Pile Driving

Customization

Customizable Dimensions

- Outer Diameter
- Plate Thickness
- Ovality
- Curvature
- Pipe End Verticality