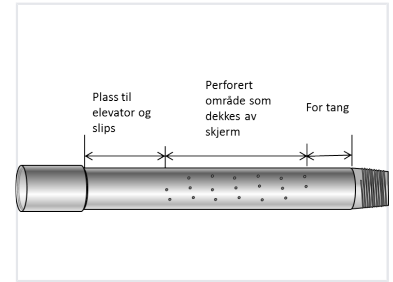
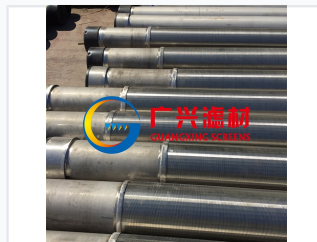
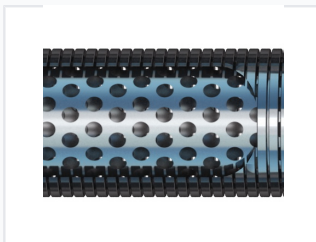


Steel Sand Control Filter

Steel filters for sand control are available in different designs and can be combined with gravel packing if desired. The filters are divided into main groups that describe the structure, and are placed on pipes with holes in the wall (base pipe) so that the oil can pass through.



ADDITIONAL IMAGES



Product Overview

Steel Sand Control Filter

These steel filters are designed for effective sand control and can be combined with gravel packing if required. The system utilizes a base pipe structure, which is perforated to allow fluid flow while the external filter media prevents sand ingress. Engineered for durability and reliability, these filters are essential for maintaining well integrity in demanding industrial environments.

Technical Construction

Base Pipe Features

- Perforated pipe section for filtration
- Threaded connections (Box and Pin) at both ends
- Non-perforated sections for handling
- Designed for elevator and slip placement

Wirewrap Screen Details

- Triangular steel ribs arranged longitudinally
- External steel wire wrapped around ribs
- Point-welded connections at every rib intersection
- Precision manufacturing for consistent slot spacing

Applications

Primary Applications

Oil Wells, Gas Wells, Water Wells, Industrial Filtration, Environmental Remediation

Performance

Key Performance Indicators

1 High

Sand Control Efficiency

1 Robust

Structural Integrity