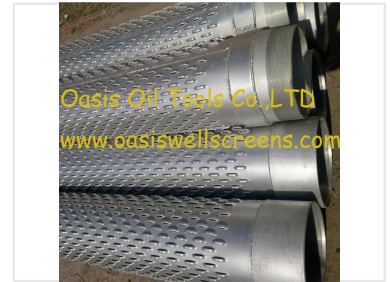


# Slotted Water Well Screen

These carbon steel screens feature vertical slots formed by protruding bridges. The design prevents sand and gravel blockage while ensuring high mechanical strength and efficient water inflow.



## Overview

### High-Performance Bridge Slotted Screens

These bridge slotted water well screens feature a specialized design with protruding vertical slots that effectively prevent sand and gravel from blocking the inflow. Manufactured using advanced steel punching and rolling technology, they offer a lightweight yet high-strength solution for water and oil exploitation. Their unique bridge construction ensures superior mechanical strength and high water-entering capacity while remaining cost-effective and easy to operate.

## Technical Dimensions

### Slot Specifications

**0.05 mm**

Minimum Slot

**3 mm**

Standard Slot Range Min

**8 mm**

Standard Slot Range Max

Outer Diameter (OD)

33-600mm

Unit Length

1-10m

## Material & Build

### Connection Methods

Welded • Flange

Available Materials

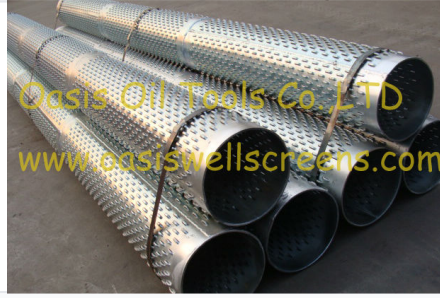
Low Carbon Steel, SS304, SS316

## Applications

### Primary Applications

- Water well drilling
- Oil exploitation
- Sand and gravel filtration
- Water resource management

## Logistics & Packaging



Bridge slotted screens bundled and ready for shipment, showing the specialized protruding slot design.

### Secure Transport Packaging

Each screen is individually wrapped in bubble bags and secured within wooden cases for maximum protection. Every case is clearly labeled with the batch number, date of manufacture, and safe heating and application temperatures to ensure quality control and proper handling during transit.

### Required Markings

- Batch number
- Date of manufacture
- Safe heating temperature
- Application temperature