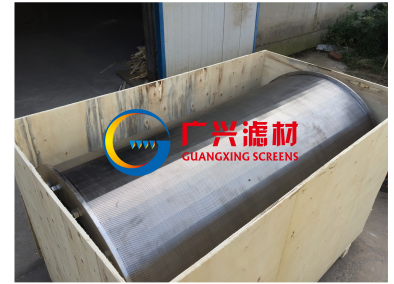
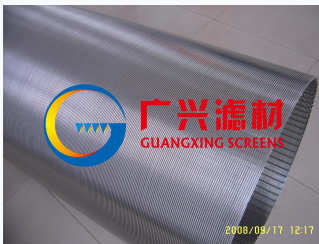


# Wedge Wire Screen Cylinder

Screen cylinders are utilized as rotary screens and collectors, including wedge wire cylinders and rotary drum screens. They are suitable for liquid and solid separation, resin traps, and water intake screens.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Screen Cylinders

Wedge wire screen cylinders are precision-engineered components designed for demanding liquid and solid separation tasks. These screens feature a continuous slot construction that maximizes open area, effectively reducing pressure drops and increasing flow rates. Built for longevity in industrial environments, they offer superior mechanical strength and excellent abrasion resistance.

## Key Features

### Performance Advantages

- Non-clogging surface
- Large open area
- Low pressure drop
- High flow rates
- Great mechanical strength
- Abrasion-resistant
- Easy cleaning
- Flexibility in design
- Perfect roundness

## Applications

### Industries Served

Mineral processing, Sugar industry, Starch industry, Food processing, Water treatment, Oil and gas, Pulp and paper

## Technical Details

### Common Configurations

- Rotary drum screens
- Resin traps
- In-line strainers
- Water intake screens
- Well screens
- Laterals and nozzles