

Wedge Wire Reverse Rolled Slot Tube

Wedge wire cylinders are produced as reverse rolled slot tubes. The reverse rolling technique enhances structural integrity and provides a smooth inner surface.



ADDITIONAL IMAGES



Product Overview

Reverse Rolled Wedge Wire Screen Cylinders

These reverse rolled wedge wire slot tubes provide a robust, high-strength solution for critical liquid and solid separation applications. Constructed with the narrowest edge facing outward, they feature a smooth, continuous surface that minimizes clogging and maximizes flow efficiency. Their all-welded, durable design ensures structural integrity under high pressure, making them an ideal choice for mineral processing, water treatment, and food industry filtration requirements.

Key Features

Performance Advantages

100 %

Anti-Clogging Surface

100 %

High Flow Efficiency

100 %

Low Pressure Drop

Core Characteristics

Non-clogging, High open area, Abrasion-resistant, High mechanical strength, Perfect roundness

Applications

Industry Applications

- Mineral processing
- Sugar industry
- Starch industry
- Food processing
- Dewatering of granular material
- Liquid and solid separation
- Water treatment
- Petrochemical processing

Specifications

Design Specifications

Feature	Description
Type	Reverse Rolled Slot Tube
Surface	Narrow edge outward for smooth finish
Structure	All-welded profile wire
Materials	Stainless steel, carbon steel, and alloys