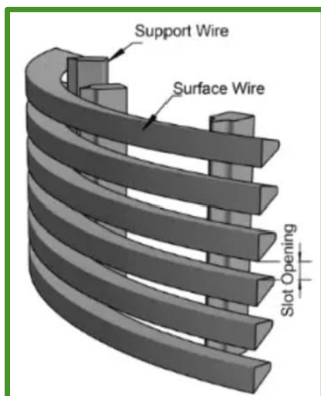




Example Rotary Equipment – by others



Example Centrifuge Equipment – by others



Rotary / Centrifuge Screens

Rotary drum and centrifuge cylinder screens play a vital role in various industries for dewatering, solid-liquid separation, sizing and material classification.

Rotary drums spin at lower velocities (10's of RPM) and are typically used for low solids and coarse screening. Centrifuge screens spin at much higher velocities (1000's of RPM) and may endure intense vibration and heavy particle impact. These are better suited for high-efficiency and rapid separation. Both require exceptional strength, quality and fabrication precision to ensure long-term operational efficiency and service life.

Wedge wire, made from resistance welded v-shaped wires (profile wire and support rods) is the ideal choice for both screen types. The robust fabrication, coupled with the ability to back-wash for continued efficiency and low maintenance makes them especially valued.

Product Features

- ▲ Robust Welded Wire Fabrication
- ▲ Customizable Flow Direction
- ▲ Slot Openings from 50 Microns
- ▲ Industry Common Material Options
- ▲ Clog Resistant / Back-Washable
- ▲ High Load Capacities



Rotary Drum for Food Processing Plant



Wedge Wire Centrifuge screens for Chemical and Mining Facilities



Industries & Applications

- ▲ Mining & Mineral Ore Processing
 - Slow to Rapid Dewatering
 - Solid / Liquid Separation
 - Particle Sizing & Classification
 - Valuable Mineral Recovery
- ▲ Water & Wastewater Treatment
Chemical / Petrochemical
 - Primary Screening
 - Sludge Thickening & Dewatering
 - Oil / Water / Solids Separation
 - Water Debris Removal
- ▲ Food & Beverage
 - Oil Extraction
 - Organic Solids Separation
 - Suspended Solids Removal
- ▲ Pulp & Paper
 - Wood & Fiber Removal from Water
 - Usable Fiber Recovery

Why Demand Delta Screens?

- ▲ Responsive, Agile & Experienced Team
- ▲ Superior Custom Engineering & Design
- ▲ Quality Fabrications, Made In USA
- ▲ 100% On-Time Delivery

Delta Screens & Filtration, LLC is an ISO 9001 certified custom fabricator of wedge wire screen in Houston, TX, with superior engineering, design and fabrication services.



Contact us for quotations: [Quotation | Delta Screens](#)

For more information: [Industrial | Delta Screens](#)

Delta Screens & Filtration, LLC
6649 N. Eldridge Pkwy
Houston, TX 77041
(713) 856-0300
www.deltascreens.com