

Flat Panel Screens

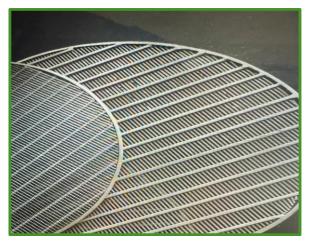
Flat panel screens made of wedge wire are commonly used in multiple industries for wet / dry screening applications such as solid-liquid separation, filtration, media retention, sifting, particle size classification and others.

The robust resistance welded fabrication of wedge wire panels are suitable for heavier load applications, in comparison to other screen types. Ideal for aggregate, ore and mineral classification, dewatering, slurry separation and maximizing rare earth elements recovery.

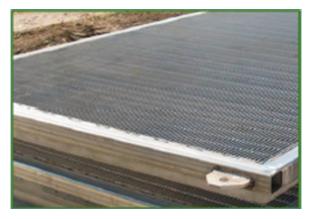
The v-shaped wires (profile wire and support rods) and uniform slotted structure allows efficient screening across the entire surface which can be back-washed for continued efficiency and low maintenance. This ensures maximized recovery of high-value minerals and materials.

Product Features

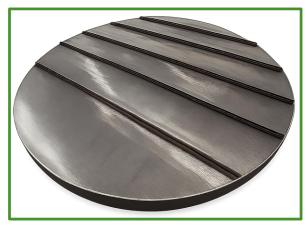
- ▲ Robust Welded Wire Fabrication
- ▲ Customizable Shapes & Configurations
- ▲ Slot Openings from 50 Microns
- ▲ Industry Common Material Options
- ▲ High Load Capacities
- ▲ Non-Clogging, Back Washable



Round Wedge Wire Screen for Vibratory Equipment



Rectangular Flat Panel Shaker Screen for Mining



Catalyst Support Grid for Vertical Process Vessel

Industries & Applications

- ▲ Mining & Mineral Ore Processing
 - Vibratory Screen Decking
 - Dry Material Sifting
 - Particle Size Classification & Recovery
- ▲ Water & Wastewater Treatment Chemical / Petrochemical
 - Filter Media Retention (Support Grids)
 - Dewatering
 - Solid/Liquid Separation
 - Slurry Filtration
- ▲ Food & Beverage
 - Solid/Liquid Separation
 - Filtration
 - Grain Drying
- ▲ Environmental
 - Aquatic Diversion Screen
 - Water Intake & Drainage Screen

Why Demand Delta Screens?

- A 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: <u>Industrial | Delta Screens</u>

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