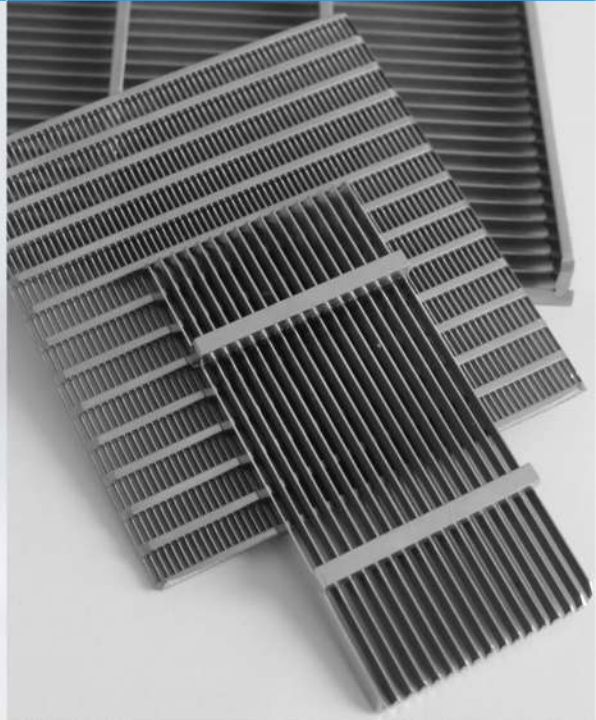


WEDGE WIRE /SLOTTED SCREENS



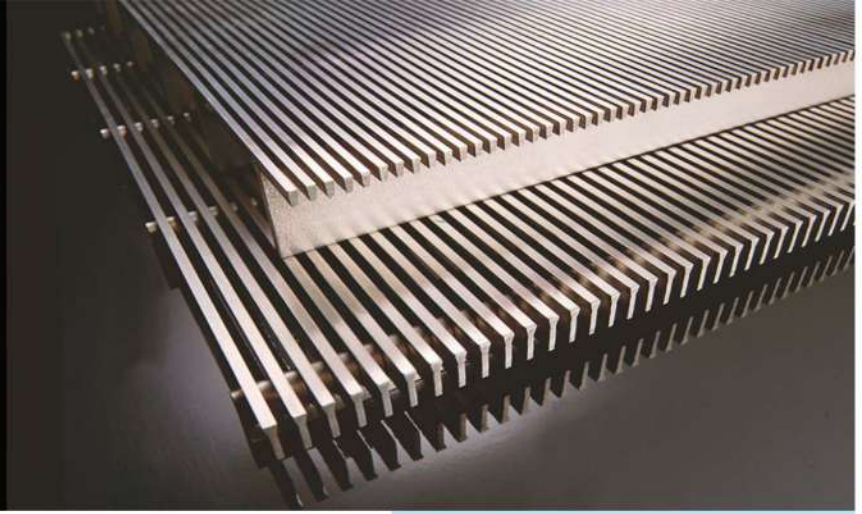
WEDGE WIRE CATALYST SUPPORT SCREENS



MULTITECH ENGINEERS

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Vectra Wedge Wire Screens

VECTRA Wedge Wire Stainless Steel Screens are used for solid- liquid separation that are known for Non-clogging surface, long service life more economical, great strength, High flow rates, large open area and less costly.

Wedge wire screens are made by welding V shaped profile wires onto support rods. This process creates a slot that enlarges inwardly, creating a large open area and clog resistant surface.

Screens are available in slot opening 0.05 mm to 20 mm, the most commonly used materials are SS 304 and SS316L but other special grades are also available to meet specific requirement of the customers.

Screens are available in a variety of shapes like:

- Flat Panels
- Curved panels
- Cylindrical shapes
- Cones and many other shapes



APPLICATIONS IN PULP AND PAPER INDUSTRIES

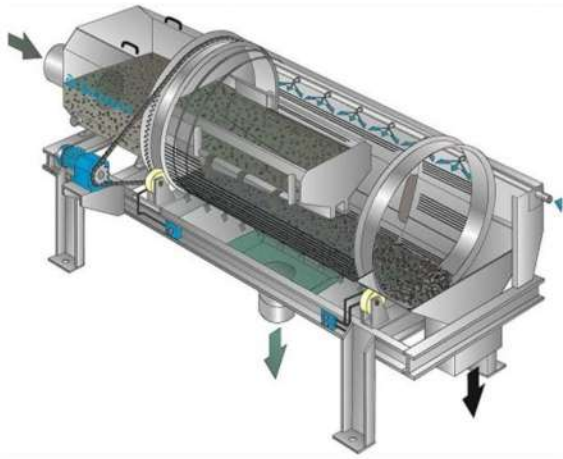


Pressure Screen Baskets



Static Inclined Hill Screens

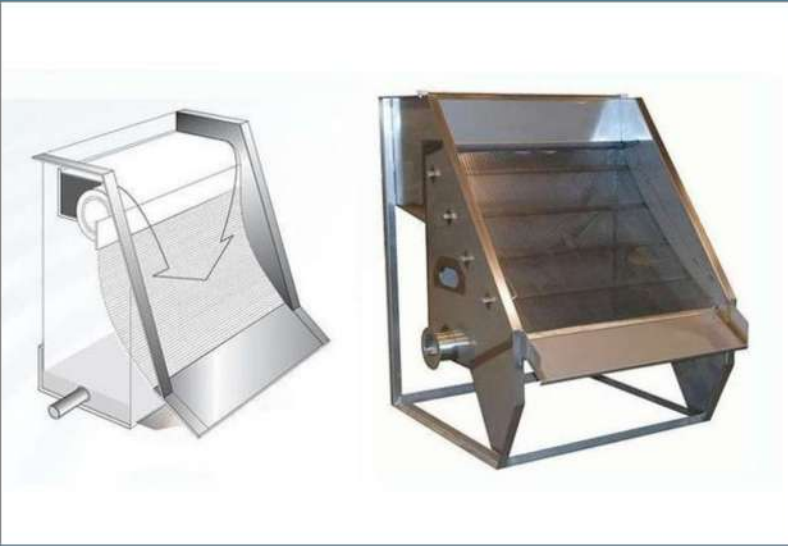
APPLICATIONS IN SUGAR INDUSTRY



Rotary Drum Screens

Rotary Drum Screens

Rotary drum screens allow for large flows to be pumped over the wedge wire screen inside, which separates the liquids and solids as the drum rotates.



Stationery Wedge Wire Screens

DSM Screens / Curved Screens

Sieve bend screens are ideal for sizing and dewatering applications in solid/liquid separation processes.

Vessel internals

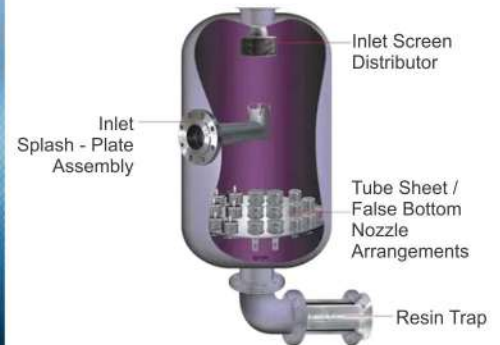
Nozzles / Strainers



Header and Lateral Systems



Resin Traps



APPLICATIONS IN MINING & MINERAL PROCESSING INDUSTRY

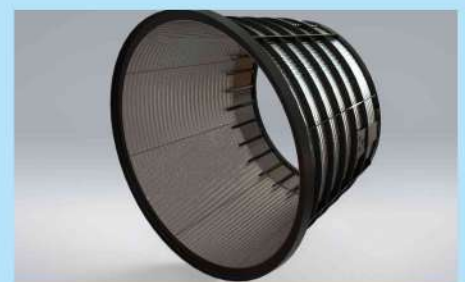
Mining Industries: Vectra Screens offer a wide range of Wedge Wire Screens for particle separation and Dewatering applications.



Flat Panels



Sieve Bends



Centrifuge Baskets

Applications in Water and Wastewater Treatment

Screening removes objects such as plastic particles, papers, rags and metals to prevent damage and clogging of downstream equipment, piping, and appurtenances. Some modern wastewater treatment plants use both coarse and fine screens.

Multi Rake Bar Screens
Model : VectraMulti



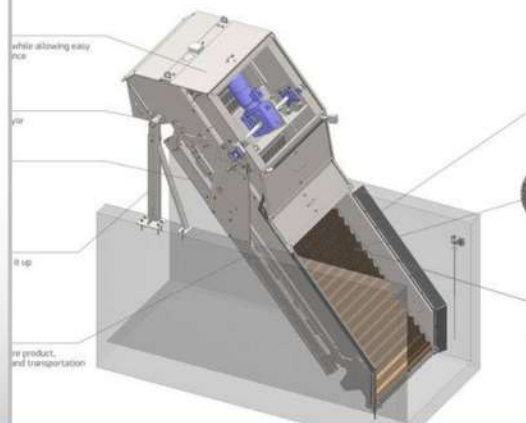
Rotary Drum Screens
Model : VectraRDS



Screw Compactors
Model : VectraSC



Step Screens
Model : VectraSS



Water Well Screens



INDUSTRIES we serve

- Water and Waste Water Treatment
- Food and Beverages Industries
- Pulp and Paper Industries
- Petrochemical Industries
- Starch Industries
- Glass Industries
- Rice Mills
- Chemical Industries
- Sugar Mills
- Mining Industries



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