

B R O C H U R E

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# Sand Plant



Anping Web Wire Mesh Co.,Ltd.

# Sieve Bend Screen for Sand Plant



## Objective

The sand is a main part of construction industry, the demand for sand and concrete exceeds the supply in the global market. However, the natural sands have already got fewer. For resources conservation and environment protection, using the manufactured sand rather than natural sand in the concrete is inevitable trend. Thus, it is very important for screening the manufactured sand.

## Solution

Sieve bend screen are widely used in sand screening plants, the screen can separates fine sand from the raw materials. For example, sieve bend screen can recover any fine sand particles that were lost during the lignite removal process. This sieve bend separates the lignite from the sand and water which is subsequently sent to a fines recovery sand washing plant.



Idea for	Screen Size	Features & Benefits
<ul style="list-style-type: none"><li>Sand plants</li></ul>	<ul style="list-style-type: none"><li>0.3 mm slot</li><li>0.4 mm slot</li><li>0.5 mm slot</li><li>0.75mm slot</li></ul>	<ul style="list-style-type: none"><li>V type wire, non-clogging</li><li>Wear and corrosion resistance</li><li>Low operating costs and great ease of operation</li><li>Very low installation costs, no maintenance</li><li>Improves efficiency of vibrating screens immediately downstream</li></ul>

# Technical Parameters

**When ordering, please specify:**

**1. Wedge Wire**

**2. Slot Hole**

**3. Radian**

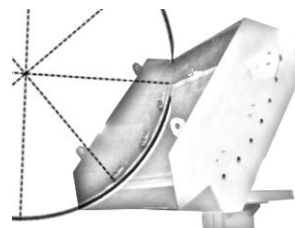
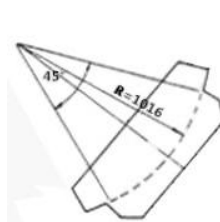
45°, 60°

**4. Radius**

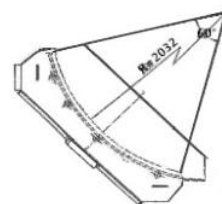
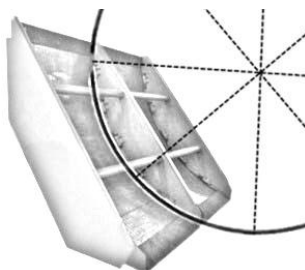
1016mm, 2032mm

**5. Arc Length**

**6. Panel Width**



45 Degree x 1016 mm Radius, 800 mm Arc Length



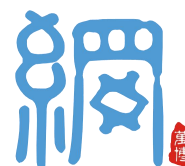
60 degree x 2032 mm Radius, 2130 mm Arc Length

## Headquarters

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