

Specification for wedge wire screens

Wedge wire screen with 1.00 mm aperture, for highly abrasive slurry with 30 – 35% solids, particle ground to about 85% passing 74 microns. Screen will be installed in the hydro cyclone over flow stream. Slurry to be filtered contains wood chips, fiber material, rubber chips, etc., occasionally coarse particle of +1mm may report to the screen. Volume of the slurry to be filtered will be about 200 m³/h

Overall size of the screen is appx 1980mm (width) x 2050mm (length), material will flow on 2050 mm length. Screen may be supplied in two equal sized panels with suitable leak proof arrangement at the joint.

1 set : two equalised panels (990mm width and 1025 mm length of each panel)

M O C : SS 304 L with frame

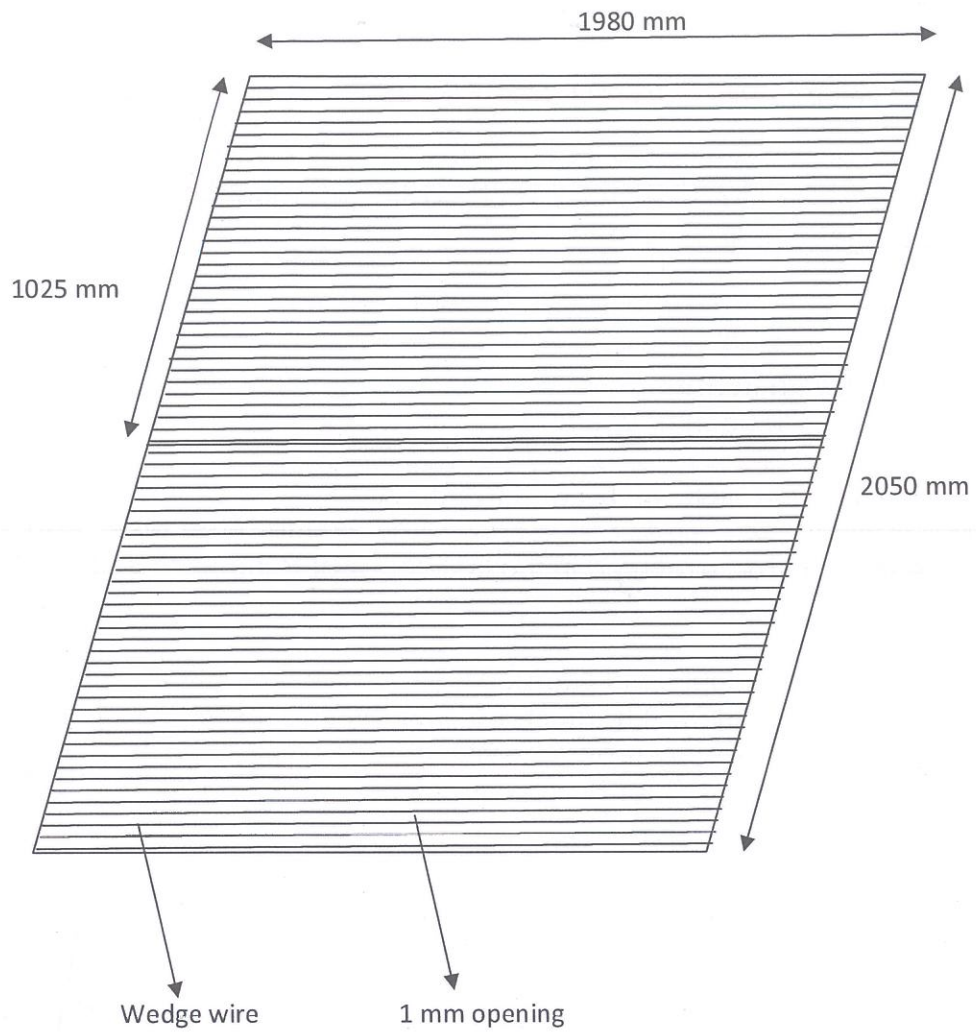
Slot width : 1mm(+/- 0.05 mm) aperture

Party must mention the MOC of the wedge wire screen offered. Detailed specification of the offered material, wire size, etc., Leaflets, catalogue, etc., order copies similar to offered material and size, executed in the last one year to be enclosed.

Note :

Wedge wire screen is supplied in two equal sized panels (990mm width and 1025 mm length of each panel appx),It must be interchangeable with any other part of 2 parts.Handles required for screens for shifting purpose through EOT crane .Party will visit our plant after getting PO for taking correct measurements for perfect fitting.

Tray
01/10/2020.



Sketch of wedge wire screen ~~UCIL~~

NOT TO SCALE

Handwritten signature
01/10/2020