

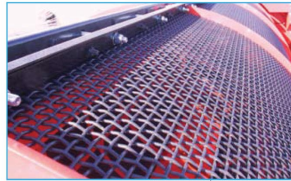
High Tensile and Stainless Steel

Screens from stock

Mahaveera Industries stock a complete range of mesh sizes which can be promptly cut and hooked to your requirements.

Overnight deliveries are possible on stock items if ordered early enough in the day.

Special items not in stock will be promptly manufactured to your requirements.

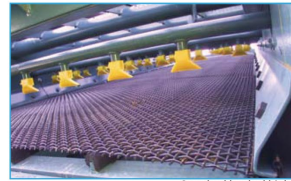


Woven mesh rotary screens

Wire Mesh Screens

We weave a full range of square and slotted or elongated meshes in all screen sizes.

These screens can be supplied with raw edges, hooked or curved into Trommel-type rotary screens.



Standard hooked high tensile woven wire screen

Materials for Industrial Wire Screens

(Specifications refer to 1 - 10 mm wire diameter [Tata Wire / Usha Martin])

Mahaveera Industries take pride in making woven mesh to the highest standards.

We always ensure that the highest quality high tensile and high carbon stainless steel wire is used in our screens.



Quality down to the smallest detail in production is extremely important to us.

Great care is taken right from the start- from crimping the wire to weaving, cutting to size and finally hooking the screens.

Austenitic, Stainless Steels

Stainless Steel 1.4301 (AISI 304) and 1.4401 (AISI 316) has a smooth surface with good corrosion resistance qualities. The tensile strength is about 600 - 1200 MPa, the elasticity is low.



Wire weaving machine in operation

MAHAVEERA INDUSTRIES Heavy Duty Wire Mesh Screens are specially manufactured for extremely rugged operating conditions in scalping, sizing or processing heavy abrasive materials such as ores, crushed stones, sand, gravel, metallic and non metallic minerals, coal slag etc.

We manufacture the below screens in Spring Steel, Mild Steel, GI Wires and Stainless Steel to suite particular applications

Screens are woven accurately to any mesh size and of any diameter wire or rod to meet your specific requirement. The strength and free screening area advantages of woven wire screens over other screening media make them suitable for many industrial sifting and separating applications. As well as supplying to the mine and quarry industry.



Popular square mesh sizes
Please note we are not limited to the mesh listed below.

Mesh size in mm	Wire diameter in mm
2	1.25
2.5	1.2
3.2	2 & 2.36
4	2 & 2.65
5	2.5 & 3
6	3.2
7	3 & 4
8	3 & 4
9	4 & 5
10	4 & 5
11	4 & 5
12	4 & 5
13	4 & 5
14	4 & 5
15.5	4, 5 & 6.35
16	4, 5 & 6.35
18	5 & 6.35
19	6.35
21	6.35
22	6.35 & 8
24	6.35 & 8
25.4	6.35 & 8
28	6.35 & 8
30	6.35, 8 & 9.5
35	8 & 9.5
38	8 & 9.5
40	8
42	8 & 9.5
45	8, 9.5 & 10
50	9.5 & 10
55	9.5 & 10
60	9.5 & 10
65	9.5 & 10
70	9.5 & 10
73	12
82	12
100	12
125	12