

## Electroformed Nickel Screen for Sugar Industry

Heanjia Electroforming production process is well reputed in the world for producing the accurate electroformed nickel screens for sugar industries. Nickel mesh produced from this process meets the latest standards ASTM, ANSI and ISO.

Nickel screens open area ranges from 3 – 95%

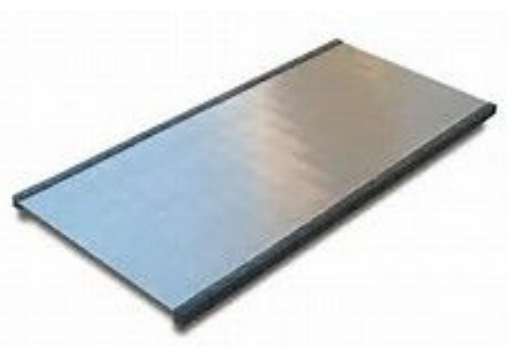
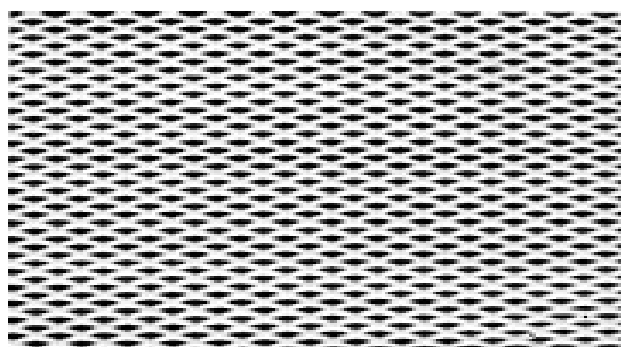
Thickness 3 – 250 microns

### Electroformed Nickel Screen Advantages

Electroforming is a special process for constructing highly precise nickel screens by electro deposition of nickel on a metal mandrel and then removed.

Electroformed Nickel screen is ideal for diverse applications in the sugar industries. Excellent advantages received are:

1. Ultra high precision
2. Flat screen
3. Flaw-less
4. Sharp edge
5. Outstanding reuse



#### Specification

Wires per inch	Maximum size	Space	Wire	Max. trans. %
5	5.5 x 5.5	0.19799	0.0021	98
40	10 x 10	0.01871	0.00629	56
40	6 x 6	0.01871	0.00629	56
45	11 x 11	0.02085	0.00138	88
50	11 x 11	0.01732	0.00268	75
50	6 x 6	0.01732	0.00268	75

**Heanjia Super-Metals Co., Ltd**

[www.nickel-wiremesh.com](http://www.nickel-wiremesh.com)