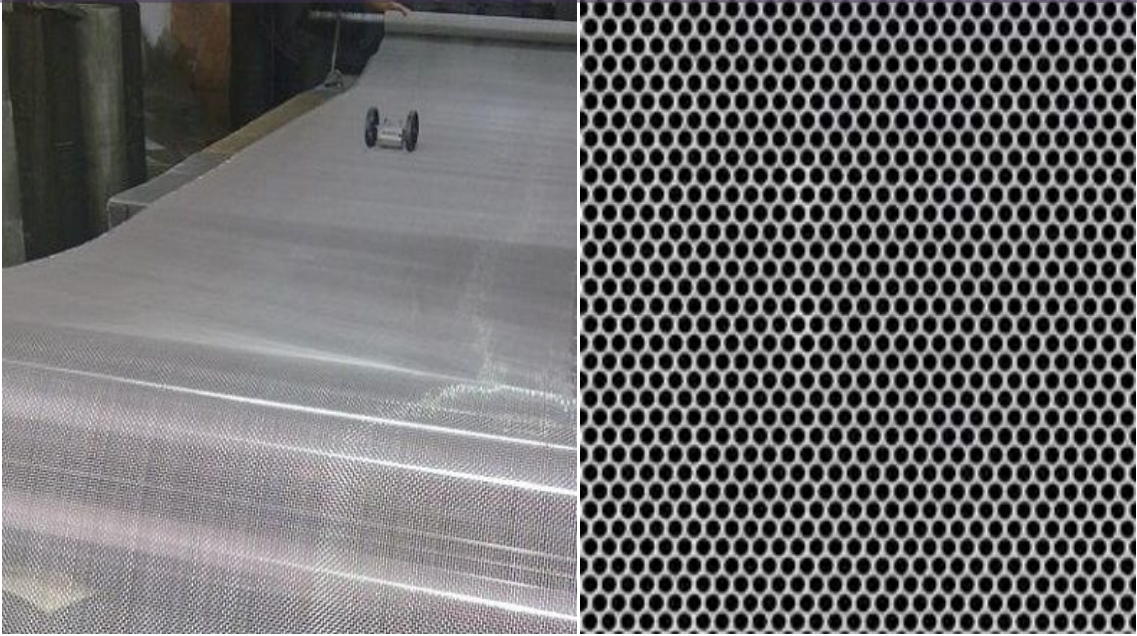


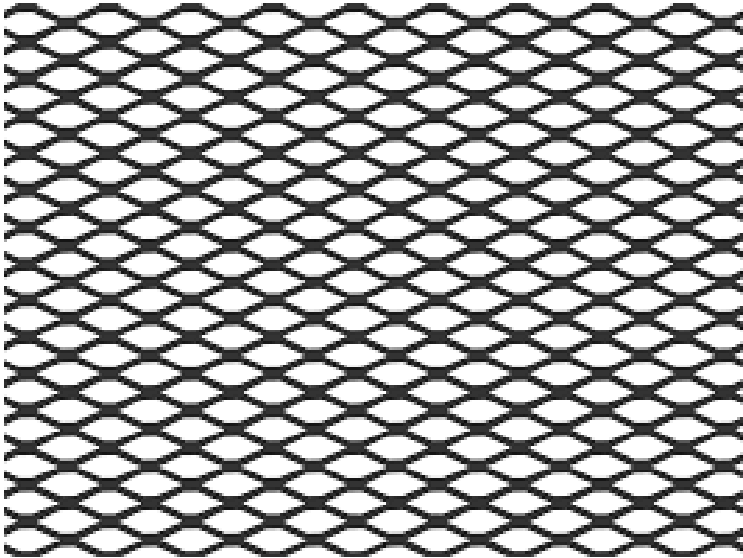
# Heanjia Super-Metals Co., Ltd

## Inconel X-750 Mesh



**Woven Inconel X-750 Mesh**

**Perforated Inconel X-750 Metal**



**Expanded Inconel X-750 Metal**

Committed to manufacturing the best Inconel X-750 mesh in the industry, we offer the filtration and screening solutions that continually outperform our client’s expectations. The construction and fabrication facilities meet and exceed our constantly increasing loading constraints and temperatures.

Inconel X-750 Mesh is made in the various styles:

- **Inconel X-750 Wire Mesh**
- **Inconel X-750 Expanded Metal**
- **Inconel X-750 Perforated Metal**

## Inconel X-750 Mesh Applications

High temperature filters	Support Mesh for high temperature	Aerospace engineering	Screening
Nuclear plants	Heat exchangers		Fire resistant guards

## Inconel X-750 Mesh Specifications

Mesh	Wire diameter		SWG	Aperture		Open area	Weight
	ins	mm		ins	mm		
3 Mesh	0.072	1.80	15	0.261	6.64	61%	4.88 kg/m <sup>2</sup>
7 Mesh	0.032	0.80	21	0.110	2.81	60%	2.25 kg/m <sup>2</sup>
10 Mesh	0.032	0.80	21	0.068	1.73	46%	3.27 kg/m <sup>2</sup>
12 Mesh	0.018	0.45	26	0.065	1.66	61%	1.24 kg/m <sup>2</sup>
16 Mesh *	0.016	0.40	27	0.046	1.17	54%	1.37 kg/m <sup>2</sup>
16 Mesh *	0.014	0.355	29	0.049	1.23	61%	0.89 kg/m <sup>2</sup>
20 Mesh *	0.014	0.355	29	0.036	0.915	52%	1.25 kg/m <sup>2</sup>
30 Mesh *	0.011	0.27	32	0.023	0.57	46%	1.12 kg/m <sup>2</sup>
40 Mesh	0.008	0.21	35	0.017	0.42	44%	0.90 kg/m <sup>2</sup>
50 Mesh *	0.0092	0.22	34	0.011	0.27	29%	1.41 kg/m <sup>2</sup>
70 Mesh *	0.0060	0.15	38	0.0082	0.21	33%	0.86 kg/m <sup>2</sup>
120 Mesh	0.0036	0.090	43	0.0047	0.120	32%	0.49 kg/m <sup>2</sup>
150 Mesh	0.0028	0.071	45	0.0039	0.098	34%	0.37 kg/m <sup>2</sup>
200 Mesh	0.0016	0.041	48	0.0034	0.086	46%	0.17 kg/m <sup>2</sup>

**Heanjia Super-Metals**

**Inconel X-750 high performance filters**

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