

Heanjia Super-Metals Co., Ltd

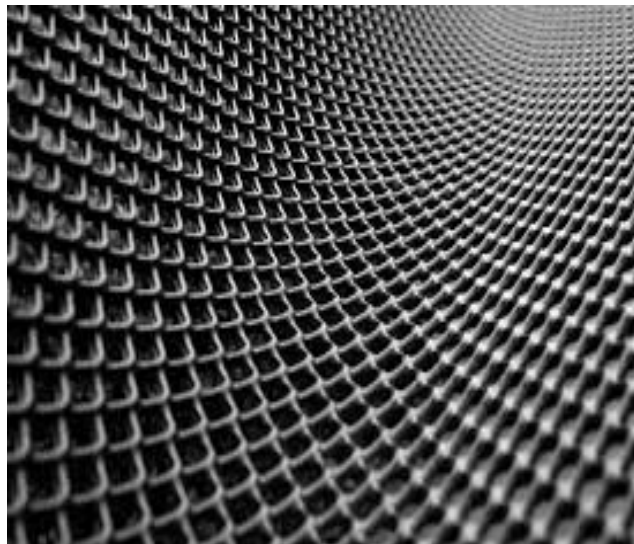
Inconel 718 Mesh



Woven Inconel 718 Mesh



Perforated Inconel 718 Metal



Expanded Inconel 718 Metal

Heanjia Super-Metals carefully select and customize the Inconel 718 mesh products to offer economical solutions that meet your industrial filtration and screening application requirements and offer better than expected performance. When choosing us, you are rest assured of receiving the best in quality alloy 718 mesh in the industry.

Inconel 718 Mesh is made in the various styles:

- **Inconel 718 Wire Mesh**
- **Inconel 718 Expanded Metal**
- **Inconel 718 Perforated Metal**

Inconel 718 Mesh Applications

Petrochemical processing	Oil and gas wells	Catalyst screens	Screening	Fire resistant guards
Aeronautics engineering	Cryogenic applications	Desalination	Heat exchanger	

Inconel 718 Mesh Filters-Available in any size and shape



Inconel 718 Mesh Specifications

Mesh	Wire diameter		SWG	Aperture		Open area	Weight
	ins	mm		ins	mm		
2 Mesh *	0.060	1.60	16	0.436	11.07	76%	2.57 kg/m ²
4 Mesh *	0.048	1.25	18	0.202	5.13	65%	3.11 kg/m ²
6 Mesh	0.040	1.00	19	0.127	3.22	58%	3.01 kg/m ²
8 Mesh	0.024	0.63	23	0.101	2.56	65%	1.47 kg/m ²
10 Mesh *	0.022	0.56	24	0.078	1.98	61%	1.56 kg/m ²
16 mesh *	0.009	0.224	34	0.054	1.36	74%	0.41 kg/m ²
24 Mesh *	0.014	0.355	29	0.028	0.703	45%	1.41 kg/m ²
30 Mesh	0.010	0.25	33	0.023	0.59	49%	0.96 kg/m ²
70 Mesh	0.0068	0.16	37	0.0074	0.19	27%	1.08 kg/m ²
160 Mesh *	0.0024	0.061	46	0.0039	0.098	37%	0.29 kg/m ²

Heanjia Super-Metals

Inconel 718 filters for severely corrosive and high temperature industrial operations

www.nickel-wiremesh.com