

Hastelloy Mesh

Hastelloy alloy grades have proven their functionality in the diverse chemical environments on the industrial scale at the different temperature and pressure limits. Heanjia Super-Metals produce Hastelloy Mesh for the high temperature applications by using a variety of Hastelloy grades such as:

Hastelloy B-2	Hastelloy B-3	Hastelloy C-4	Hastelloy C-22
Hastelloy C-276	Hastelloy C-2000	Hastelloy G-30	Hastelloy X

Hastelloy Mesh Specification

Meshes Per Linear Inch	Diameter of Wire		Width of Opening		Open Area, %
	Inches	mm	Inches	mm	
1	0.135	3.5	0.865	21.97	74.8
3/4"	0.080	2.0	0.670	17.01	79.8
2 x 2	0.105	2.5	0.395	10.03	62.4
2 x 2	0.080	2.0	0.420	10.66	70.6
4 x 4	0.063	1.6	0.187	4.75	56.0
5 x 5	0.047	1.2	0.153	3.88	58.5
5 x 5	0.041	1.0	0.159	4.01	63.2
12 x 12	0.035	0.9	0.048	1.22	33.2
12 x 12	0.032	0.8	0.051	1.29	37.5
24 x 24	0.014	0.35	0.028	0.71	44.2
28 x 28	0.010	0.25	0.026	0.66	51.8
60 x 60	0.0075	0.19	0.009	0.22	30.5
70 x 70	0.0065	0.17	0.008	0.20	29.8
120 x 120	0.0037	0.09	0.005	0.12	30.7
150 x 150	0.0026	0.066	0.0041	0.10	37.4
270 x 270	0.0014	0.040	0.0022	0.055	38.0

Heanjia Super-Metals Co., Ltd

www.nickel-wiremesh.com