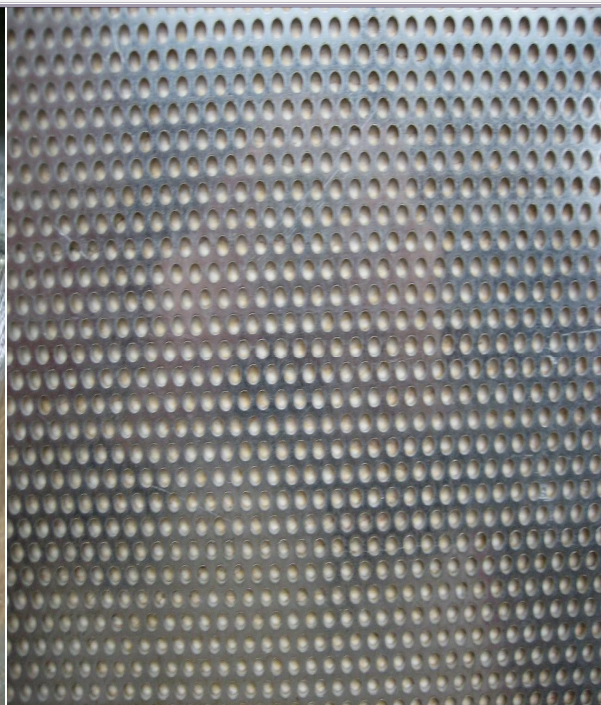


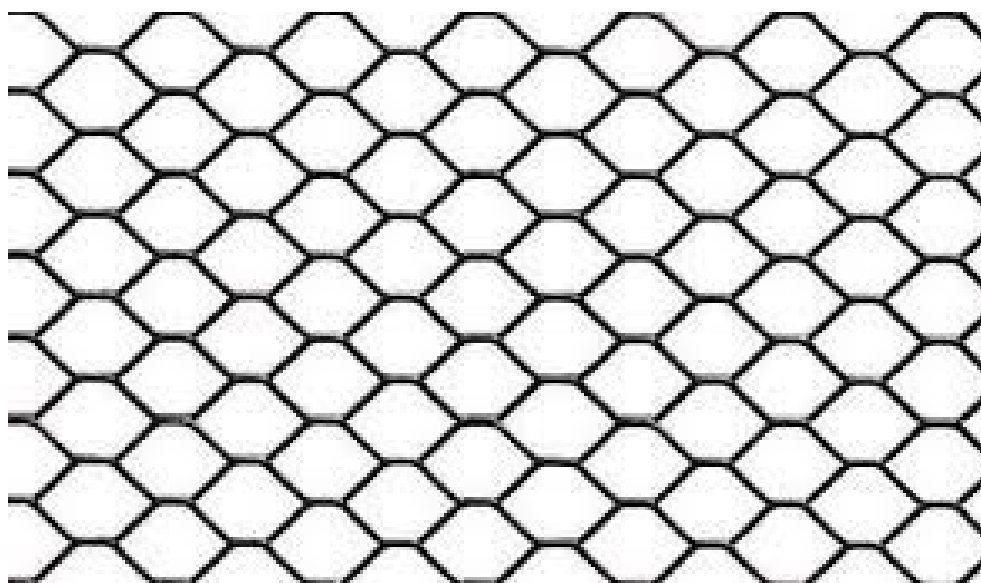
Kanthal Mesh



Kanthal Woven Mesh



Kanthal Perforated Metal



Kanthal Expanded Metal Sheet

Kanthal heating mesh is used in the diverse applications involving high temperature sieving, sizing, filtrating, classifying and separating. The heating screens are also supplied with the full edge treatments. The sizes can be customized or produced as per the customer's requirements.

Kanthal Mesh Applications

High temperature fluid filtration	Catalyst screens	Furnace screens	Oven belts
Furnace conveyors	Dryers	Heat distribution or exchange	

Kanthal Mesh Specifications

Openings Per Lineal Inch	Diameter of Wire		Width of Opening		Weight Per 100 Sq. Ft.	Open Area
	Inches	mm	Inches	mm		
100 Mesh	0.0050 Inches	0.127 mm	0.0050 Inches	0.1270 mm	16.9	25.0%
110 Mesh	0.0045 Inches	0.114 mm	0.0046 Inches	0.1168 mm	16.8	25.6%
120 Mesh	0.0040 Inches	0.102 mm	0.0043 Inches	0.1092 mm	14.8	26.8%
130 Mesh	0.0038 Inches	0.097 mm	0.0039 Inches	0.0991 mm	14.5	25.6%
140 Mesh	0.0033 Inches	0.084 mm	0.0038 Inches	0.0965 mm	11.8	28.6%
150 Mesh	0.0030 Inches	0.076 mm	0.0037 Inches	0.0940 mm	10.4	30.4%
160 Mesh	0.0028 Inches	0.071 mm	0.0035 Inches	0.0889 mm	9.6	30.8%
170 Mesh	0.0026 Inches	0.066 mm	0.0033 Inches	0.0838 mm	8.8	31.2%
180 Mesh	0.0025 Inches	0.064 mm	0.0031 Inches	0.0787 mm	8.6	30.6%
200 Mesh	0.0023 Inches	0.059 mm	0.0027 Inches	0.0686 mm	8.1	29.1%
230 Mesh	0.0018 Inches	0.046 mm	0.0025 Inches	0.0647 mm	5.8	34.3%
250 Mesh	0.0016 Inches	0.041 mm	0.0024 Inches	0.0610 mm	4.9	36.0%
270 Mesh	0.0016 Inches	0.041 mm	0.0021 Inches	0.0533 mm	5.3	32.2%
300 Mesh	0.0015 Inches	0.038 mm	0.0018 Inches	0.0457 mm	5.2	30.3%
325 Mesh	0.0014 Inches	0.036 mm	0.0017 Inches	0.0432 mm	4.9	29.7%
400 Mesh	0.0010 Inches	0.025 mm	0.0015 Inches	0.0381 mm	3.7	36.0%
400 Mesh	0.0012 Inches	0.030 mm	0.0013 Inches	0.0330 mm	3.1	27.0%
500 Mesh	0.0010 Inches	0.026 mm	0.0010 Inches	0.0254 mm	3.2	25.0

Heanjia Super-Metals

Kanthal Mesh for heating application requirements

www.nickel-wiremesh.com