



STAINLESS STEEL WIRE MESH  
 不锈钢丝编织网 >>>>



Specification:

Mesh/Inch	Wire Diameter		Aperture		Open Area	Weight(LB) /100 Square Foot
	Inch	MM	Inch	MM		
1x1	0.080	2.03	0.920	23.37	84.6	41.1
2x2	0.063	1.60	0.437	11.10	76.4	51.2
3x3	0.054	1.37	0.279	7.09	70.1	56.7
4x4	0.063	1.60	0.187	4.75	56.0	104.8
4x4	0.047	1.19	0.203	5.16	65.9	57.6
5x5	0.041	1.04	0.159	4.04	63.2	54.9
6x6	0.035	0.89	0.132	3.35	62.7	48.1
8x8	0.028	0.71	0.097	2.46	60.2	41.1
10x10	0.025	0.64	0.075	1.91	56.3	41.2
10x10	0.020	0.51	0.080	2.03	64.0	26.1
12x12	0.023	0.584	0.060	1.52	51.8	42.2
12x12	0.020	0.508	0.063	1.60	57.2	31.6
14x14	0.023	0.584	0.048	1.22	45.2	49.8
14x14	0.020	0.508	0.051	1.30	51.0	37.2
16x16	0.018	0.457	0.0445	1.13	50.7	34.5
18x18	0.017	0.432	0.0386	0.98	48.3	34.8
20x20	0.020	0.508	0.3000	0.76	36.0	55.2
20x20	0.016	0.406	0.340	0.86	46.2	34.4
24x24	0.014	0.356	0.0277	0.70	44.2	31.8
30x30	0.013	0.330	0.0203	0.52	37.1	34.8
30x30	0.012	0.305	0.0213	0.54	40.8	29.4
30x30	0.009	0.229	0.0243	0.62	53.1	16.1
35x35	0.011	0.279	0.0176	0.45	37.9	29.0
40x40	0.010	0.254	0.0150	0.38	36.0	27.6
50x50	0.009	0.229	0.0110	0.28	30.3	28.4
50x50	0.008	0.203	0.0120	0.31	36.0	22.1
60x60	0.0075	0.191	0.0092	0.23	30.5	23.7
60x60	0.007	0.178	0.0097	0.25	33.9	20.4
70x70	0.0065	0.165	0.0078	0.20	29.8	20.8
80x80	0.0065	0.165	0.0060	0.15	23.0	23.2
80x80	0.0055	0.140	0.0070	0.18	31.4	16.9
90x90	0.005	0.127	0.0061	0.16	30.1	15.8
100x100	0.0045	0.114	0.0055	0.14	30.3	14.2
100x100	0.004	0.102	0.0060	0.15	36.0	11.0
100x100	0.0035	0.089	0.0065	0.17	42.3	8.3
110x110	0.004	0.1016	0.0051	0.1295	30.7	12.4
120x120	0.0037	0.0940	0.0064	0.1168	30.7	11.6
150x150	0.0026	0.0660	0.0041	0.1041	37.4	7.1
180x180	0.0025	0.0635	0.0038	0.0965	36.4	5.94
180x180	0.0023	0.0584	0.0033	0.0838	34.7	6.7
200x200	0.0021	0.0533	0.0029	0.0737	33.6	6.2
250x250	0.0016	0.0406	0.0024	0.0610	36.0	4.4
270x270	0.0016	0.0406	0.0021	0.533	32.2	4.7
300x300	0.0051	0.0381	0.0018	0.0457	29.7	3.04
325x325	0.0014	0.0356	0.0017	0.0432	30.0	4.40
400x400	0.0010	0.0254	0.0015	0.170	36.0	3.3
500x500	0.0010	0.0254	0.0010	0.0254	25.0	3.8
635x635	0.0008	0.0203	0.0008	0.0203	25.0	2.63



Stainless steel wire mesh and stainless steel wire cloth products are widely used in petroleum, chemical industry, environment protection, mine, airspace, paper-making, electronic, metallurgy etc.

Material Type: Type304, Type 304L, Type 316 and Type 316L.

Mesh Diameter:

Mesh Diameter (mm)	Tolerance (mm)	Max.Deviation Tolerance (mm)
0.020-0.049	+0.002 -0.001	0.001
0.050-0.074	0.002	0.002
0.075-0.089	0.002	0.002
0.090-0.109	+0.003 -0.002	0.002
0.110-0.169	0.003	0.003
0.170-0.184	0.004	0.004
0.185-0.199	0.004	0.004
0.200-0.299	0.005	0.005
0.300-0.310	0.006	0.006
0.320-0.499	0.006	0.006

Special size and specification are available according to customer's requirement.