

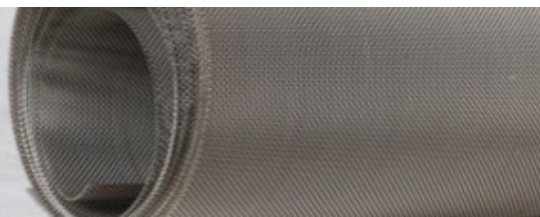
COMMERCIAL GRADE STAINLESS STEEL WOVEN WIRE MESH

NEAREST FORMER IMPERIAL SPEC		CURRENT METRIC MESH AVAILABLE		APPROX % OPEN AREA
MESH (HOLES PER INCH)	SWG	NOMINAL APERTURE (mm)	WIRE DIAMETER (mm)	
1/1	10	22.25	3.15	77
3/4	12	16.5	2.5	75
2/2	16	11.1	1.6	76
2/2	14	10.7	2	71
2/2	12	10.2	2.5	65
3/3	16	6.87	1.6	66
3/3	14	6.47	2	58
4/4	18	5.15	1.2	66
4/4	16	4.75	1.6	56
5/5	16	3.48	1.6	46
6/6	20	3.33	0.9	60
6/6	18	3.03	1.2	51
8/8	22	2.47	0.71	60
8/8	20	2.28	0.9	51
10/10	26	2.09	0.45	68
10/10	24	1.98	0.56	61
8/8	18	1.97	1.2	38
12/12	26	1.67	0.45	62
10/10	20	1.64	0.9	41
12/12	24	1.56	0.56	54
12/12	22	1.41	0.71	44
14/14	24	1.25	0.56	48
16/16	28	1.24	0.35	61
16/16	26	1.14	0.45	51
16/16	24	1.03	0.56	41
20/20	28	0.92	0.35	52
20/20	26	0.82	0.45	42
24/24	30	0.758	0.3	51
30/30	32	0.567	0.28	45
30/30	30	0.547	0.3	42
40/40	34	0.415	0.22	43
50/50	36.5	0.318	0.19	39
50/50	36	0.308	0.2	37
60/60	37.5	0.263	0.16	39
80/80	39	0.193	0.125	37
100/100	42	0.154	0.1	37
120/120	44	0.132	0.08	39
150/150	45.5	0.104	0.065	38
180/180	47	0.091	0.05	42
200/200	47	0.077	0.05	37
250/250	48	0.062	0.04	37
300/300	48	0.045	0.04	28
325/325	48.5	0.043	0.035	30
400/400	49	0.034	0.03	28
500/500	50	0.026	0.025	26

Stainless Steel Woven Mesh is often used in the following applications:

Architectural Mesh > Filtration > Fly Screen / Security Mesh > Food Processing / Drying > Screening / Sieving > Bushfire Protection

> Both 304 & 316 Grade Stainless Steel is available in 30 metre rolls or buy by the metre (minimum 2 metres) Roll widths 1220mm to 1550mm available



CHRISTCHURCH

P 0800 880 233
F 0800 880 234
sales@advanced-eng.co.nz

BRISBANE

P 61 7 3713 7744
F 61 7 3713 7788
sales@advanced-eng.com.au

MELBOURNE

P 61 3 9363 1577
F 61 3 9363 6099
sales@advanced-eng.com.au

