

COMMERCIAL GRADE STAINLESS STEEL WOVEN MESH

IMPERIAL		METRIC		Weave	% Open
Mesh	SWG	Ap mm	Diam mm		
500	50	0.026	0.025	TW	26
400	49	0.034	0.03	TW	28
325	48.5	0.043	0.035	TW	30
300	48	0.045	0.04	TW	28
250	48	0.062	0.04	TW	37
200	47	0.077	0.05	PW	37
180	47	0.091	0.05	PW	42
150	45.5	0.104	0.065	PW	38
120	44	0.132	0.08	PW	39
100	42	0.154	0.10	PW	37
80	39	0.193	0.125	PW	37
70	38	0.223	0.14	PW	38
60	37	0.250	0.174	PW	34
50	36.5	0.318	0.19	PW	39
40	34	0.415	0.22	PW	43
30	30	0.547	0.30	PW	42
30	32	0.567	0.28	PW	45
24	26	0.608	0.45	PW	35
20	24	0.71	0.56	PW	31
24	30	0.758	0.30	PW	51
28	39	0.782	0.125	PW	74
20	26	0.820	0.45	PW	42
18	24	0.850	0.56	PW	36
20	28	0.920	0.35	PW	52
16	24	1.03	0.56	PW	42
16	26	1.14	0.45	PW	51
18	36.5	1.23	0.18	PW	76
16	28	1.24	0.35	PW	61
14	24	1.25	0.56	PW	48
11	19	1.31	1.00	PW	32
12	22	1.41	0.71	PW	44
12	24	1.56	0.56	PW	54
8	16	1.58	1.60	PW	25
10	20	1.64	0.90	PW	42
12	26	1.67	0.45	PW	62
9	20	1.92	0.90	PW	46
8	18	1.975	1.20	PW	39
10	24	1.98	0.56	PW	61
10	26	2.09	0.45	PW	68
8	20	2.28	0.90	PW	51
8	22	2.47	0.71	PW	60
8	24	2.62	0.56	PW	68
6	16	2.63	1.60	PW	39
5	16	3.48	1.60	PW	47
5	18	3.88	1.20	PW	58
5	20	4.18	0.90	PW	68
4	16	4.75	1.60	PW	56
4	18	5.15	1.20	PW	66
3	14	6.47	2.00	LC	58
3	16	6.87	1.60	LC	66
2	12	10.2	2.50	LC	65
2	14	10.7	2.00	IC	71
2	16	11.1	1.60	IC	76
1.6	10	12.88	3.00	LC	66
3/4	12	16.5	2.50	IC	75
1	10	22.25	3.15	IC	77

Extensive range of Grade 304 & 316 stainless steel
 2m stocked 1245mm wide
 10m stocked 1550mm wide
 30m Rolls stocked 1245mm, 1550mm and 1830mm

GENERAL PURPOSE STAINLESS STEEL WELDED PANELS

1200mm x 2400mm				
Mesh mm	Diam mm	Width mm	Grade 304	Grade 316
25 x 25	2.5	1200	✓	✓
25 x 25	3.00	1200	✓	✓
25 x 50	3.00	1200		✓
40 x 40	3.00	1200	✓	✓
50 x 50	3.00	1200	✓	✓
50 x 50	4.00	1200	✓	✓
50 x 50	5.00	1200	✓	
50 x 75	5.00	1200	✓	✓
75 x 13	4.00	1200		✓
100 x 100	3.00	1200	✓	✓
100 x 100	5.00	1200	✓	✓
100 x 100	6.00	1200	✓	✓
100 x 100	8.00	1200		✓
150 x 150	6.00	1200		✓
200 x 200	6.00	1200		✓

GENERAL PURPOSE STAINLESS STEEL WELDED MESH

30m ROLLS				
Mesh mm	Diam mm	Width mm	Grade 304	Grade 316
6.35 x 6.35	0.63	190.5		✓
6.35 x 6.35	0.63	915	✓	✓
6.35 x 6.35	0.63	1220		✓
6.35 x 6.35	0.80	1220	✓	✓
9.50 x 9.50	0.80	1220		✓
9.50 x 9.50	1.00	1220	✓	✓
9.50 x 9.50	1.00	1525	✓	✓
11.0 x 11.0	0.80	1220	✓	✓
12.7 x 12.7	1.00	1220	✓	✓
12.7 x 12.7	1.20	915	✓	✓
12.7 x 12.7	1.20	1220	✓	✓
12.7 x 12.7	1.20	1525	✓	✓
12.7 x 12.7	1.20	1830	✓	
12.7 x 12.7	1.60	915	✓	
12.7 x 12.7	1.60	1220	✓	✓
12.7 x 25.4	1.20	1220	✓	✓
12.7 x 25.4	1.60	1220	✓	✓
19.05 x 19.05	1.60	1220		✓
19.05 x 19.05	2.00	1220		✓
25.4 x 25.4	1.00	1220		✓
25.4 x 25.4	1.20	915		✓
25.4 x 25.4	1.20	1220		✓
25.4 x 25.4	1.20	1525		✓
25.4 x 25.4	1.60	1220		✓
25.4 x 25.4	2.00	1220	✓	✓
38.1 x 38.1	2.00	1220		✓
50.8 x 50.8	2.00	1220		✓

GLOSSARY

MESH (WOVEN) - number of openings per linear inch

MESH (WELDED) - measured from centre of wire to centre wire

SWG - standard wire gauge

APERTURE - the distance between two adjacent wires

DIAMETER - the diameter of the wire before processing

% OPEN AREA - the percentage of all the apertures in the total screening surface