



**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	0.710	0.56	PW	31
24	30	0.758	0.30	PW	51
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
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
6	18	3.03	1.20	PW	51
6	20	3.33	0.90	PW	62
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
2.2	14	9.5	2.00	IC	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
1.18	12	19	2.50	IC	78
3/4	12	16.5	2.50	IC	75
1	10	22.5	3.15	IC	77
N/A	8	35	4.00	IC	N/A

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

**STAINLESS STEEL HOLLANDER MESH**

1200mm wide x 5m ROLLS

Diam mm	Mesh Warp / Weft	Weave	Nominal Filter Rate	Grade
0.07/0.04	200/1400	TW	5	316
0.07/0.04	165/1400	TW	10	316
0.07/0.04	165/800	TW	15	316
0.125/0.071	80/700	PW	25	316
0.125/0.071	80/400	PW	35	316
0.14/0.112	50/250	PW	40	304
0.18/0.14	40/200	PW	55	304
0.23/0.18	30/150	PW	65	304
0.36/0.26	24/110	PW	80	316
0.25/0.20	20/250	TW	100	304
0.5/0.33	14/88	PW	150	304
0.6/0.42	12/64	PW	200	304

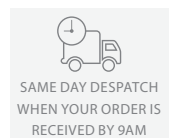
**STAINLESS STEEL BOLTING CLOTH**

1530mm x 10m & 30m ROLLS - GRADE 316

Mesh	Ap mm	Micron	Diam mm	% Open
165	0.104	104	0.05	46
105	0.166	166	0.076	47
94	0.18	180	0.09	44
88	0.20	200	0.09	47
84	0.21	210	0.09	49
80	0.224	224	0.094	50
76	0.240	240	0.094	52
74	0.25	250	0.094	53
72	0.26	260	1.094	54
72	0.239	239	0.114	46
62	0.30	300	0.114	52
60	0.31	310	0.114	53
58	0.32	320	0.114	55
52	0.35	350	0.14	51
46	0.41	410	0.14	56
44	0.44	440	0.14	57
42	0.46	460	0.14	59
38	0.50	500	0.165	57
36	0.54	540	0.165	59
34	0.58	580	0.165	61
32	0.63	630	0.165	63
30	0.68	680	0.165	65
28	0.72	720	0.19	62
24	0.87	870	0.19	67
22	0.96	960	0.19	70
20	1.04	1040	0.23	67
18	1.18	1180	0.23	70
16	1.36	1360	0.23	73

**GLOSSARY**

**MESH (WOVEN)** - number of openings per linear inch  
**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



December 2020