

STAINLESS STEEL FILTER CLOTH

Mesh	Wire dia. in inches	Wire dia. in mm	Weave	Micron ratings in μm		Weight kg/sqm
				Absolute	Nominal	
24 x 110	.014/.010	0.36/0.26	Plain Dutch	115 to 125	80	2.47
30 x 150	.009/.007	0.23/0.18	Plain Dutch	95 to 105	65	1.58
40 x 200	.0071/.0055	0.18/0.14	Plain Dutch	70 to 75	55	1.30
50 x 250	.0055/.0045	0.14/0.112	Plain Dutch	58 to 63	40	0.96
80 x 400	.0049/.0028	0.125/0.071	Plain Dutch	40 to 45	35	0.81
30 x 360	.0098/.0059	0.25/0.15	Twilled Dutch	90 to 100	80	2.41
40 x 560	.0071/.0039	0.18/0.10	Twilled Dutch	70 to 75	50	1.64
80 x 700	.0040/.0030	0.10/0.076	Twilled Dutch	35 to 38	25	1.18
165 x 800	.0028/.0020	0.07/0.05	Twilled Dutch Single	24 to 26	15	0.72
165 x 1400	.0028/.0016	0.07/0.04	Twilled Dutch	16 to 18	10	0.72
200 x 600	.0024/.0018	0.06/0.045	Twilled Dutch Single	28 to 32	20	0.48
200 x 900	.0024/.0018	0.06/0.045	Twilled Dutch Single	22 to 24	16	0.64
200 x 1400	.0028/.0016	0.07/0.04	Twilled Dutch	12 to 14	5	0.75
250 x 1400	.0022/.0016	0.056/0.04	Twilled Dutch	11 to 12	4	0.69
325 x 1900	.0015/.0011	0.038/0.030	Twilled Dutch	9 to 10	3	0.53
325 x 2300	.0015/.0010	0.038/0.025	Twilled Dutch	8 to 9	2	0.46
375 x 2300	.0014/.0010	0.035/0.025	Twilled Dutch	7 to 8	1	0.46
450 x 2750	.0010/.0008	0.025/0.020	Twilled Dutch	6 to 7	< 1	0.32
510 x 3600	.0010/.0006	0.025/0.015	Twilled Dutch	5 to 6	< 1	0.26
130 x 35	.0079/.0157	0.20/0.40	Robusta	95 to 105	80	2.65
140 x 40	.0075/.015	0.19/0.38	Robusta	110 to 125	100	2.65
175 x 50	.0057/.012	0.15/0.30	Robusta	65 to 72	60	2.05
280 x 70	.0035/.0083	0.09/0.21	Robusta	54 to 60	40	1.35
400 x 125	.0026/.0039	0.066/0.10	Robusta Twilled	56 to 62	50	0.76
600 x 100	.00165/.0055	0.042/0.140	Robusta	35 to 38	25	0.75
600 x 125	.00165/.0049	0.042/0.125	Robusta	23 to 26	20	0.75
720 x 150	.0014/.0039	0.035/0.10	Robusta	18 to 21	15	0.67
Betamesh-90				81 to 89	no nominal rating	1.30
Betamesh-75				66 to 74		1.08
Betamesh-60				52 to 58		0.92
Betamesh-50				42 to 48		0.71
Betamesh-40				34 to 38		0.57
Betamesh-35				30 to 34		0.51
Betamesh-30				27 to 31		0.44
Betamesh-25				22 to 26		0.38
Betamesh-20				18 to 22		0.34
Betamesh-15				15 to 17		0.31
Duplex-75				75 to 80	65	2.53
Duplex-60				60 to 65	50	2.32
Duplex-45				43 to 48	35	1.06
Duplex-35				35 to 40	30	1.17
Duplex-30				27 to 30	20	0.51
Duplex-20				17 to 19	10	0.48
Duplex-15				14 to 15	8	0.31