■TWILLED WEAVE

No.	Mesh	Wire Diameter (Φmm)	Aperture(mm)	Aperture(μm)	Opening Rate(%)
1	60	0.28	0.14	140	11.11
2	80	0.18	0.14	140	19.14
3	100	0.122	0.13	130	26.61
4	150	0.08	0.062	62	19.06
5	200	0.058	0.069	69	29.50
6	200	0.06	0.067	67	27.83
7	220	0.05	0.065	65	31.95
8	250	0.04	0.062	62	36.90
9	270	0.04	0.054	54	33.00
10	280	0.038	0.053	53	33.90
11	280	0.04	0.051	51	31.40
12	300	0.04	0.045	45	28.00
13	325	0.035	0.043	43	30.40
14	350	0.032	0.041	41	31.54
15	350	0.03	0.043	43	34.70
16	400	0.028	0.036	36	31.60
17	400	0.03	0.034	34	28.20
18	450	0.026	0.03	30	28.70
19	500	0.025	0.026	26	26.00
20	635	0.02	0.02	20	25.00
21	795	0.016	0.016	16	24.90

■PLAIN DUTCH WEAVE

No.	Mesh	Wire Diameter (Φmm)	Nominal Filtering Accuracy/um
1	10/50	0.75/0.55	360
2	14/88	0.50/0.33	305
3	12/64	0.58/0.43	300
4	14/80	0.45/0.35	250
5	14/100	0.38/0.30	250
6	16/100	0.35/0.28	200
7	30/160	0.22/0.14	200
8	24/110	0.38/0.28	155
9	24/110	0.38/0.26	140
10	24/110	0.35/0.25	125
11	30/160	0.23/0.18	120
12	22/150	0.25/0.18	110
13	30/150	0.23/0.18	100
14	24/200	0.22/0.14	85
15	40/200	0.18/0.14	75
16	50/250	0.14/0.11	65
17	30/300	0.1/0.09	60
18	50/300	0.14/0.09	50
19	60/400	0.12/0.07	45
20	80/400	0.12/0.07	45

■TWILLED DUTCH WEAVE

No.	Mesh	Wire Diameter (Φmm)	Nominal Filtering Accuracy/μm
1	16/100	0.70/0.55	180
2	20/150	0.45/0.35	140
3	16/200	0.36/0.25	130
4	20/200	0.30/0.27	115
5	20/250	0.25/0.21	100
6	20/250	0.25/0.22	80
7	30/300	0.25/0.18	80
8	30/250	0.26/0.21	75
9	20/350	0.18/0.15	68
10	30/400	0.19/0.10	68
11	50/600	0.18/0.09	65
12	28/500	0.18/0.11	60
13	32/350	0.23/0.15	60
14	40/400	0.18/0.14	55
15	50/500	0.14/0.11	50
16	150/400	0.07/0.053	50
17	50/700	0.15/0.077	50
18	80/700	0.1/0.077	43
19	60/600	0.12/0.09	40
20	165/800	0.07/0.05	38
21	80/800	0.10/0.07	35
22	100/800	0.10/0.07	35
23	150/800	0.07/0.53	35
24	120/1000	0.08/0.055	30
25	100/1000	0.10/0.053	28
26	150/1000	0.07/0.053	25
27	165/1400	0.07/0.040	20
28	200/1300	0.053/0.041	16
29	200/1400	0.07/0.040	15
30	200/2000	0.05/0.028	12
31	270/2000	0.04/0.028	10
32	325/2400	0.035/0.025	8
33	400/3000	0.030/0.018	6
34	500/3500	0.025/0.015	5