

STANDARD SPECIFICATION FOR
WOVEN WIRE TEST SIEVE CLOTH AND TEST SIEVES ASTM E11 – 2013

項 次	濾網稱號 Sieve Designation			TYLER 濾網級別
	標準稱號 Standard	替代稱號 Alternative	Screen Scale	
	(1)	(2)	(3)	(4)
	mm	µm	目數 , Mesh	目數 , Mesh
1	0.020	20	No. 635	635
2	0.025	25	No. 500	500
3	0.032	32	No. 450	450
4	0.038	38	No. 400	400
5	0.045	45	No. 325	325
6	0.053	53	No. 270	270
7	0.063	63	No. 230	250
8	0.075	75	No. 200	200
9	0.090	90	No. 170	170
10	0.106	106	No. 140	150
11	0.125	125	No. 120	115
12	0.150	150	No. 100	100
13	0.180	180	No. 80	80
14	0.212	212	No. 70	65
15	0.250	250	No. 60	60
16	0.300	300	No. 50	48
17	0.355	355	No. 45	42
18	0.425	425	No. 40	35
19	0.500	500	No. 35	32
20	0.600	600	No. 30	28
21	0.710	710	No. 25	24
22	0.850	850	No. 20	20
23	1.00	—	No. 18	16
24	1.18	—	No. 16	14
25	1.40	—	No. 14	12
26	1.70	—	No. 12	10
27	2.00	—	No. 10	9
28	2.36	—	No. 8	8
29	2.80	—	No. 7	7
30	3.35	—	No. 6	6

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	(1)	(2)	(3)	(4)
	mm	μm	目數 , Mesh	目數 , Mesh
31	4.00	—	No. 5	5
32	4.75	—	No. 4	4
33	5.6	—	No. 3 1/2	3 1/2
34	6.3	—	1/4 in.	—
35	6.7	—	0.265 in.	3
36	8.0	—	5/16 in.	2 1/2
37	9.5	—	3/8 in.	0.371 in.
38	11.2	—	7/16 in.	0.441 in.
39	12.5	—	1/2 in.	—
40	13.2	—	0.530 in.	0.525 in.
41	16.0	—	5/8 in.	0.624 in.
42	19.0	—	3/4 in.	0.742 in.
43	22.4	—	7/8 in.	0.883 in.
44	25.0	—	1.00 in.	—
45	26.5	—	1.06 in.	1.05 in.
46	31.5	—	1 1/4 in.	—
47	37.5	—	1 1/2 in.	—
48	45	—	1 3/4 in.	—
49	50	—	2 in.	—
50	53	—	2.12 in.	—
51	63	—	2 1/2 in.	—
52	75	—	3 in.	—
53	90	—	3 1/2 in.	—
54	100	—	4 in.	—
55	106	—	4.24 in.	—
56	125	—	5 in.	—

註：1. 目數以第 3 欄位使用為主，次要使用對應第 4 欄位

2. 1 mm = 1000 μm

3. 濾網可使用規範另有 ISO 3310