

Seive Mesh Size Reference Chart

Mesh Size (microns) µm	TYLER mesh	ASTM E11-70 Seive No.	EP Seive No.	USP XX Seive No.	BS-410 1976 Mesh	DIN-4188 mm
5	2500				2500	0.005
10	1250				1250	0.010
15	800				800	0.015
20	625				625	0.020
*22						0.022
25	500				500	0.025
28						0.028
*32						0.032
36						0.036
38	400	400		400	400	
40						0.040
*45	325	325		325	350	0.045
50						0.050
53	270	270		270	300	
56						0.056
*63	250	230		230	240	0.063
71						0.071
75	200	200		200	200	
80						0.080
90	170	170	90		170	0.090
100						0.100
106	150	140			150	
112						0.112
*125	115	120	125	120	120	0.125
140						0.140
150	100	100		100	100	
160						0.160
*180	80	80	180	80	85	0.180
200						0.200
212	65	70		70	72	
*250	60	60	250	60	60	0.250
280						0.280
300	48	50	300	50	52	
315						0.315
*355	42	45	355		44	0.355
400						0.400
425	35	40	420	40	36	
450						0.450
*500	32	35	500		30	0.500
560						0.560
600	28	30		30	25	
630						0.630
*710	24	25	710		22	0.710
800						0.800
850	20	20		20	18	
900						0.900
*1,000	16	18	1000		16	1.000
1,120						1.120
1,180	14	16			14	
1,250						1.250
*1,400	12	14	1400		12	1.400
1,600						1.600
1,700	10	12			10	
1,800						1.800
*2,000	9	10	2000	10	8	2.000
2,240						2.240
2,360	8	8		8	7	
2,500						2.500
*2,800	7	7	2800		6	2.800
3,150						3.150
3,350	6	6			5	
3,550						3.550
*4,000	5	5	4000		4	4.000
4,500						4.500
4,750	4	4		4	3,5	
5,000						5.000