

COFFEE LABORATORY (804) 435-5522			www.coffeelabequipment.com		
U.S. STANDARD	ASTM	Tyler Equivelant	U.S. STANDARD	ASTM	Tyler Equivelant
125 mm	inch 5.0	-	1.7 mm	No. 12	10 Mesh
112 mm		-	1.6 mm		-
106 mm	inch 4.24	-	1.4 mm	No. 14	12 Mesh
100 mm	inch 4.0	-	1.25 mm		-
90 mm	inch 3 1/2	-	1.18 mm	No. 16	14 Mesh
80 mm		-	1.12 mm		-
75 mm	inch 3.0	-	1 mm	No. 18	16 Mesh
71 mm		-	900 microns		-
63 mm	inch 2 1/2	-	850 microns	No. 20	20 Mesh
56 mm		-	800 microns		-
53 mm	inch 2.12	-	710 microns	No. 25	24 Mesh
50 mm	inch 2.0	-	630 microns		-
45 mm	inch 1 3/4	-	600 microns	No. 30	28 Mesh
40 mm		-	560 microns		-
37.5 mm	inch 1 1/2	-	500 microns	No. 35	32 Mesh
35.5 mm		-	450 microns		-
31.5 mm	inch 1/14	-	425 microns	No. 40	35 Mesh
28 mm		-	400microns		-
26.5 mm	inch 1.06	1.050 in	355 microns	No. 45	42 Mesh
25 mm	inch 1.0	0.883 in	315 microns		-
22.4 mm	inch 7/8	0.883 in	300 microns	No. 50	48 Mesh
20 mm		-	280 microns		-
19 mm	inch 3/4	0.742 in	250 microns	No. 60	60 Mesh
18 mm		-	224 microns		-
16 mm	inch 5/8	0.624 in	212 microns	No. 70	65 Mesh
14 mm		-	200 microns		-
13.2 mm	inch 0.530	0.525 in	180 microns	No. 80	80 Mesh
12.5 mm	inch 1/2	-	160 microns		-
11.2 mm	inch 7/16	0.441 in	150 microns	No. 100	100 Mesh
10 mm		-	140 microns		-
9.5 mm	inch 3/8	0.371 in	125 microns	No. 120	115 Mesh
9 mm		-	112 microns		-
8 mm	inch 5/16	2 1/2 Mesh	106 microns	No. 140	150 Mesh
7.1 mm		-	100 microns		-
6.7 mm	inch 0.265	3 Mesh	90 microns	No. 170	170 Mesh
6.3 mm	inch 1/4	-	80 microns		-
5.6 mm	No. 3 1/2	3 1/2 Mesh	75 microns	No.200	200 Mesh
5 mm		-	71 microns		-
4.75 mm	No. 4	4 Mesh	63 microns	No. 230	250 Mesh
4.5 mm		-	56 microns		-
4 mm	No. 5	5 Mesh	53 microns	No. 270	270 Mesh
3.55 mm		-	50 microns		-
3.35 mm	No. 6	6 Mesh	45 microns	No. 325	325 Mesh
3.15 mm		-	40 microns		-
2.8 mm	No. 7	7 Mesh	38 microns	No. 400	400 Mesh
2.5 mm		-	36 microns		-
2.36 mm	No. 8	8 Mesh	32 microns	No. 450	-
2.24 mm		-	25 microns	No. 500	-
2 mm	No. 10	9 Mesh	20 microns	No. 635	-
1.8 mm		-			