



USBS SIEVE NO.	TYLER DESIG. MESH	ASTM MIC- RONS	OPENINGS PER INCH	SIEVE OPENING		WIRE DIA INCH	% CLEAR OPEN.
				USBS SPECIFICATIONS			
				INCH	MM		
4	4	4760	4.22	0.1870	4.750	0.0500	78.9%
5	5	4000	4.98	0.1570	3.988	0.0438	78.2%
6	6	3360	5.81	0.1320	3.353	0.0401	76.7%
7	7	2830	6.80	0.1110	2.819	0.0361	75.5%
8	8	2380	7.89	0.0937	2.380	0.0330	73.9%
10	9	2000	9.21	0.0787	1.999	0.0299	72.5%
12	10	1680	10.72	0.0661	1.679	0.0272	70.9%
14	12	1410	12.58	0.0555	1.410	0.0240	69.8%
16	14	1190	14.66	0.0469	1.191	0.0213	68.8%
18	16	1000	17.15	0.0394	1.001	0.0189	67.6%
20	20	840	20.16	0.0331	0.841	0.0165	66.7%
25	24	710	23.47	0.0280	0.711	0.0146	65.7%
30	28	590	27.62	0.0232	0.589	0.0130	64.1%
35	32	500	32.15	0.0197	0.500	0.0114	63.3%
40	35	420	38.02	0.0165	0.419	0.0098	62.7%
45	42	350	44.44	0.0138	0.351	0.0087	61.3%
50	48	297	52.36	0.0117	0.297	0.0074	61.3%
60	60	250	61.93	0.0098	0.249	0.0063	60.7%
70	65	210	72.46	0.0083	0.211	0.0055	60.1%
80	80	177	85.47	0.0070	0.178	0.0047	59.8%
100	100	149	101.10	0.0059	0.150	0.0040	59.6%
120	115	125	120.48	0.0049	0.124	0.0034	59.0%
140	150	105	142.86	0.0041	0.104	0.0029	58.6%
170	170	88	166.67	0.0035	0.089	0.0025	58.3%
200	200	74	200.00	0.0029	0.074	0.0021	58.0%
230	250	62	238.10	0.0024	0.061	0.0018	57.1%
270	270	53	270.25	0.0021	0.053	0.0016	56.8%
325	325	44	323.00	0.0017	0.043	0.0014	54.9%

Wire Mesh can be shipped from stock in most common sizes. Prices are available upon request.  
 Wire Mesh Screens are designated either as a numerical Mesh (example nine mesh) or Clear Opening.  
 Nine Mesh specifies nine (opening and wire) multiples per inch.  
 One Micron = .000001 Meter, One Inch = 25,400 Microns = 25.4 Millimeters = .0254 Meters