

Mesh / Inch / Micron / Millimeter – Conversion Chart



What is 20 mesh in MM?

20 mesh=0.8330mm

What is 50 mesh in MM?

50 mesh=0.300mm

What is 10 mesh in MM?

10 mesh=1.651mm

Below is the particle size conversion table

mesh	inch(in.)	micron	mm	mesh	inch(in.)	micron	mm
2.5	0.312008	7925	7.925	70	0.008346	300	0.212
3	0.231496	5880	5.88	80	0.007795	198	0.198
4	0.181063	4599	4.599	100	0.006496	165	0.165
5	0.155984	3962	3.962	110	0.005906	150	0.15
6	0.130984	3327	3.327	120	0.004921	125	0.125
7	0.110000	2794	2.794	140	0.004173	106	0.106
8	0.092992	2362	2.362	170	0.003543	90	0.09
9	0.077992	1981	1.981	180	0.003268	83	0.083

mesh	inch(in.)	micron	mm	mesh	inch(in.)	micron	mm
10	0.065000	1651	1.651	200	0.002913	74	0.074
12	0.055000	1397	1.397	230	0.002480	63	0.063
14	0.045866	1165	1.165	250	0.002402	61	0.061
16	0.039016	991	0.991	270	0.002087	53	0.053
18	0.035118	892	0.892	325	0.001850	47	0.047
20	0.032795	833	0.833	400	0.001472	37.4	0.0374
24	0.027598	701	0.701	425	0.001299	33	0.033
27	0.023189	589	0.589	500	0.000984	25	0.025
32	0.019488	495	0.495	625	0.000787	20	0.02
35	0.016417	417	0.417	800	0.000591	15	0.015
40	0.013780	350	0.35	1250	0.000394	10	0.01
50	0.011811	300	0.3	2500	0.000197	5	0.005
60	0.009646	245	0.245	3250	0.000079	2	0.002
65	0.008661	220	0.22	12500	0.000039	1	0.001