

DLC – TECHNICAL SALES BULLETIN

Reference Data

Particle Size Comparisons

English/Metric Conversions

Particle Size Comparisons

The following data are in accordance with ASTM Standard E-11-70. Excluding 325 mesh, all have a ratio of the square root of 2.

<u>SIZE</u> <u>(Inches)</u>	<u>MESH SCREEN</u> <u>Equivalent</u>	<u>METRIC</u> <u>Equivalent</u>
.263	3	6.7 mm
.185	4	4.75 mm
.131	6	3.35 mm
.093	8	2.36 mm
.065	10	1.70 mm
.046	14	1.18 mm
.0328	20	850 microns
.0232	28	600 microns
.0164	35	425 microns
.0116	48	300 microns
.0082	65	212 microns
.0058	100	150 microns
.0041	150	106 microns
.0029	200	75 microns
.0021	270	53 microns
.0017	325	45 microns
.0015	400	38 microns