



| <b>GAGEMAKER'S TOLERANCE CHART</b> |                     |                   |                    |                  |                   |                  |
|------------------------------------|---------------------|-------------------|--------------------|------------------|-------------------|------------------|
| Above                              | To & Includ.        | CL - XXX          | CL - XX            | CL - X           | CL - Y            | CL - Z           |
| 0.010"<br>.254mm                   | 0.825"<br>20.95mm   | .000010<br>0.25um | .000020<br>0.5um   | .000040<br>1.0um | .000070<br>1.75um | .0001<br>2.5um   |
| 0.825"<br>20.95mm                  | 1.510"<br>38.35mm   | .000015<br>0.38um | .000030<br>0.75um  | .000060<br>1.5um | .000090<br>2.25um | .00012<br>3.0um  |
| 1.510"<br>38.35mm                  | 2.510"<br>63.75mm   | .000020<br>0.50um | .000040<br>1.0um   | .000080<br>2.0um | .00012<br>3.0um   | .00016<br>4.0um  |
| 2.510"<br>63.75mm                  | 4.510"<br>114.55mm  | .000025<br>0.63um | .000050<br>1.25um  | .0001<br>2.5um   | .00015<br>3.75um  | .00020<br>5.0um  |
| 4.510"<br>114.5mm                  | 6.510"<br>165.35mm  | .000033<br>0.83um | .000065<br>1.625um | .00013<br>3.25um | .00019<br>4.75um  | .00025<br>6.25um |
| 6.510"<br>165.35mm                 | 9.010"<br>228.85mm  | .000040<br>1.00um | .000080<br>2.0um   | .00016<br>4.0um  | .00024<br>6.0um   | .00032<br>8.0um  |
| 9.010"<br>228.85mm                 | 12.010"<br>305.05mm | .000050<br>1.25um | .0001<br>2.5um     | .0002<br>5.0um   | .0003<br>7.5um    | .0004<br>10um    |
| 12.010"<br>305.05mm                | 15.010"<br>381.25mm | .000075<br>1.88um | .00015<br>3.75um   | .0003<br>7.5um   | .00045<br>11.25um | .0006<br>15um    |
| 15.010"<br>381.25mm                | 18.010"<br>457.45mm | .0001<br>2.50um   | .0002<br>5um       | .0004<br>10um    | .0006<br>15um     | .00080<br>20um   |
| 18.010"<br>457.45mm                | 21.010"<br>533.65mm | .000125<br>3.13um | .00025<br>6.25um   | .0005<br>12.5um  | .00075<br>18.75um | .001<br>25um     |