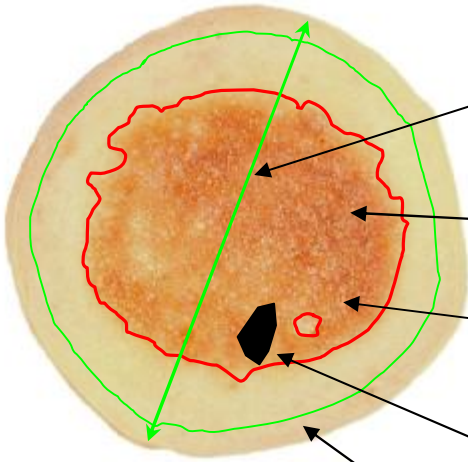


ENGLISH MUFFIN MEASUREMENT SUMMARY

Color and Diameter Measurements



Mean Diameter: Average of 45 evenly spaced diameters.

Min Diameter: Smallest of 45 evenly spaced diameters.

Max Diameter: Largest of 45 evenly spaced diameters.

Toast Mark Area (%): The percentage of the top surface covered by dark areas. Light areas within the toast mark are not counted.

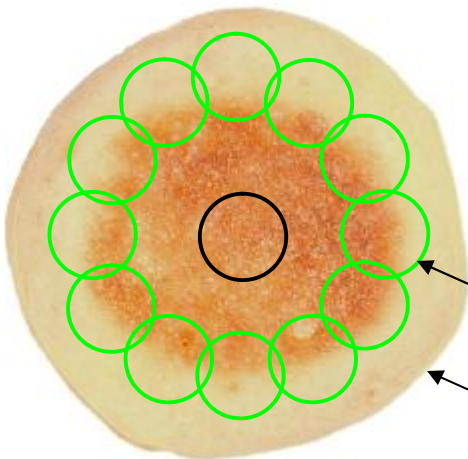
Toast Mark Area (in²): The actual area of the top surface covered by dark areas. Light areas within the toast mark are not counted.

Toast Mark Color: The average bake color of the dark areas on the top surface of the muffin. As a muffin becomes too light, the toast mark color will increase and the toast mark area will decrease. Note: The picture shown is not necessarily the target color. Do not compare muffins to this picture.

Burnt Debris Area (in²): The area of the top surface covered by black areas.

Guard Band: An area around the perimeter of the muffin that is not used in the calculation of bake color. The width of the guard is user-configurable

Height Measurements



Peak height: Average of the 100 highest points anywhere on the muffin top surface. Each point covers approximately 2 square mm. The 100 points cover approximately 2.5% of the muffin surface.

Average height: Average of all of the height points on the muffin surface. On a fairly flat muffin, the average height will be 2 or 3 mm smaller than the peak height. As the irregularity of the muffin increases, so will the difference between peak and average height.

Slope: The maximum height difference between 12 evenly spaced regions on the top surface of the muffin. Note that the locations and diameters of the regions are user-configurable.

Center Spot Height: The height of the muffin in the geometric center of the product. The diameter of the spot is user-configurable.