

## IN-HOUSE PROCEDURE # \_\_\_\_\_

### PROCEDURE FOR VERIFYING CALIPER

Item:  
Caliper

Purpose:  
This method provides instructions for verifying the distance measurements of a caliper.

Inspection Equipment Required:  
1. Calibration blocks with at least 3 different calibrated dimensions.

Tolerance:  
Equipment shall meet the dimensional tolerances specified in the applicable test method.

Procedure:

1. Zero caliper.
2. Measure a dimension of the calibrated block to at least the nearest 0.01 in. (0.2 mm).
3. Compare reading to the calibrated dimension of the block.
4. Repeat measurement for at least 3 different dimensions covering the typical range of the caliper.