

PROCEDURE FOR CALIBRATING, STANDARDIZING OR CHECKING EQUIPMENT

Original 6/11, 3/14, 7/14

PROCEDURE #25

Equipment Checked:

FLAKINESS INDEX SLOTTED PLATE

SD 203, SD 202

Purpose:

To provide instructions for checking flakiness index slotted plate openings.

Inspection Equipment Required:

1. Caliper readable to 0.001"

Tolerance:

Slot widths and lengths must be within the stated tolerance on the record and procedure SD 203.

Procedure:

1. Measure the openings with the caliper and record the size. As each plate has a different number of slots, measure each slot three times and record the average. Measure the length of each opening and record.
2. Verify that the openings are within tolerance.