

Sensitivity Test

Preparation

- Before the test is performed, the test weight must be acclimatized to the ambient temperature of the balance.
- Prepare a sheet where you can note the readings of the sensitivity test.

Test Procedure

- Empty the pan
- If required, place the tare load on the weighing pan
- Tare the balance (if required press zero)
- Place the test weight on the weighing pan
- Read the stable value from the display and note it

Repeatability Test

Preparation

- Before performing the test, the test weight must be acclimatized to the ambient temperature of the balance.
- Prepare a sheet where you can note the readings of the repeatability test points. Prepare 3 columns titled "w/o Test Wght", "With Test Wght." and "Differences".

Test Procedure

- Empty the pan
- If required, place tare load on the weighing pan
- Tare the balance (if required press zero)
- Read the stable value from the display and note it in the column "w/o Test Wght."
- Place the test weight in the center of the weighing pan
- Read the stable value from the display and note it in the column "With Test Wght."
- Remove the test weight
- Repeat the measurements from "tare the balance" to "remove the balance" until the customer defined number of "w/o Test Wght." and "With Test Wght." readings is performed

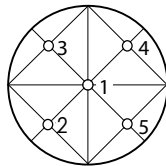
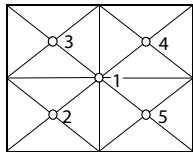
Eccentricity Test

Preparation

- Before the test is performed, the test weight must be acclimatized to the ambient temperature of the balance.
- Prepare a sheet to note the readings of the eccentricity test.

Test Procedure

- Place the test weight in the center (1) of the pan and tare (if required press zero)
- Place the test weight on position 2 at "Left front"
Note: Move the weights by lifting them; do not shift weights on the pan
- Read the stable value from the display and note it
- Repeat the measurements on positions 3, 4 and 5



Test Name:

Frequency / Time:

Test Weight:

Tara Load:

Warning Limit:

Control Limit:

Test Name:

Frequency / Time:

Test Weight:

Tara Load:

Warning Limit:

Control Limit:

Test Name:

Frequency / Time:

Test Weight:

Tara Load:

Warning Limit:

Control Limit:
