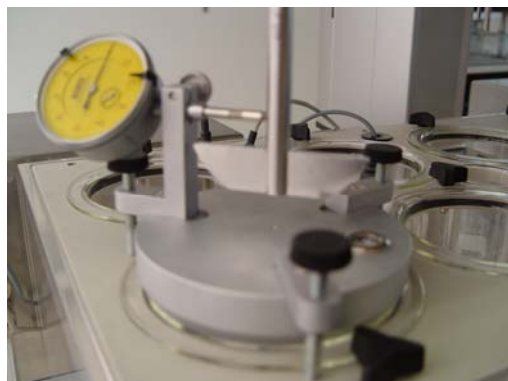


Stirrer Shaft Wobble and Centring Test Gauge - Type SWT2



SWT2 Stirrer Shaft Wobble and Vessel/Shaft Centricity Test Gauge

The SWT2 Testing Tool is used to qualify vessel and bath position as well as Paddle and Basket and Stirrer Shaft wobble within all versions of PHARMA TEST dissolution test instruments. The SWT2 is made of an adjustable Aluminium Support Plate with a conical bottom to fit into the vessels and water bath cover, it includes a spirit level for correct adjustment and the gauge holder for the analogue gauge.



After correct adjustment of the Aluminium Support Plate place the Gauge so that the probe slightly presses in on the rotating shaft. The pointer will vary from minimum to maximum reading and the difference is called "wobble". The mechanical gauge should read not more than 1.0 mm total run out.

To test vessel centring place the Aluminium Support Plate onto the corresponding vessel and adjust the plate using the built-in bubble level. Thereafter unscrew the Stirrer Adapter from the Stirring Shaft and replace it with the Metal Tip Shaft supplied together with the SWT2 instrument. The Tip of the

Shaft should fit into the centre hole of the Aluminium Support Plate which has a diameter of 2.0 mm.

Measurement range:

range of the wobble gauge: 0,01 - 10,00 mm
accuracy: 0,01 mm
vessel centre test range: +/- 1mm

The SWT2 can be used for all PHARMA TEST Dissolution Baths using different Gauge Holders.

We reserve the right to make technical changes without any prior notice

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