



## Determine the dimensions and squareness in minutes.

A range of apparatus suitable for measuring the dimensions and squareness of carpet tiles and carpet samples.

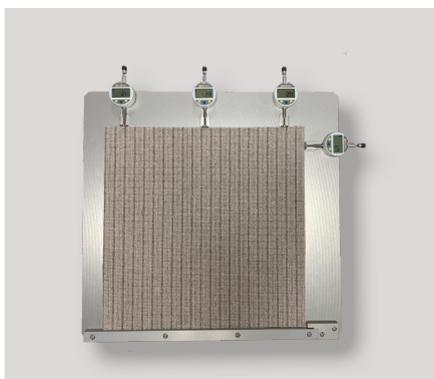
**Apparatus TSG:001** can be used to determine the dimensions of carpet tiles (BS 5921) or carpet test specimens (BS 5920), for use in particular for the dimensional stability tests.

### Test Method

Samples are placed on a rigid base plate and are positioned on two sides against stop bars. Four digital micrometers (two on each of the remaining two sides) measure the dimensions of the sample. The gauges and stop bars can be positioned for measuring carpet tiles or samples 300mm x 300mm and 500mm x 500mm. The apparatus comes complete with metal reference plates for setting the gauges and smaller metal plates for covering the samples during the test.

**Standards:** EN ISO 24342; BS5920, BS5921.

**Dimensions:** 750mm (W), 700mm (D), 55mm (H).



**Apparatus TSG:002**

**Apparatus TSG:002** can be used for measuring the side length, straightness and squareness of carpet tiles according to the "Moveable Dial Gauges Apparatus" as specified in EN ISO 24342:2018.

Samples are placed on a rigid base plate and are positioned on two sides against the long horizontal stop bars and the short stop bar. Four digital micrometers measure the dimensions of the sample. The apparatus comes complete with a metal reference plate for setting the gauges and a smaller metal plate for covering the samples during the test.

The standard apparatus will measure tiles 500mm x 500mm but special apparatus can be manufactured for measuring alternative sizes.

**Order Code: TSG:001/002**