



Available Variants

1. Tile Diagonal Linearity Gauge – For 45 × 45 cm Tile
2. Tile Diagonal Linearity Gauge – For 60 × 60 cm Tile

Compliance Standards

- IS: 13630 (Part-1)
- EN ISO: 10545 (Part-2)

Application

- Suitable for measurement of Diagonal Linearity for Tile Size:
- 45 × 45 cm
- 60 × 60 cm
- Required tile size measurement to be specified at the time of order.

Key Features

- Suitable for fast determination of Flatness or Diagonal Differences of ceramic tiles, measured across the diagonal dimension.
- Comprises a steel bar with two calibrated feet, which can be set at varying distances apart.
- Consists of a spherical bubble and a 60 mm diameter dial gauge, marked in 1/100 mm increments.
- Each unit is supplied with a ground calibration plate.
- Supplied in a wooden box where applicable.

Technical Specification

- Product Type: Tile Diagonal Linearity Gauge
- Application: Measurement of Diagonal Linearity / Flatness / Diagonal Differences of Ceramic Tiles
- Tile Size: 45 × 45 cm / 60 × 60 cm (Model Dependent)
- Construction: Steel Bar with Two Calibrated Feet
- Calibrated Feet: Two Stainless Steel Calibrated Feet
- Locating Studs: Pins
- Bubble: Spherical Bubble
- Gauge Type: Digital Gauge
- Gauge Diameter: 60 mm
- Gauge Range: 0–10 mm / 0–25 mm (Model Dependent)
- Gauge Accuracy: 0.01 mm
- Gauge Graduation: 1/100 mm Increments

Corporate Office:

A-1301, BVR Ek, Opp. Hotel Inder Residency,
Near Gujarat College, Ellisbridge,
Ahmedabad-380 006.
Phone : (079) 6621 1234
Website : www.eieinstruments.com

Calibration Laboratory:

Survey No. 1098, Nr. Mahakali Temple,
Opp. Primary School, Village Kubadthal,
Tal-Daskroi, Ahmedabad-382 433.
Phone: (079)-3520 8300
E-mail : info@eieinstruments.com

GST TIN No. : 24AABCE4018L1ZU
I.T. PAN No. : AABCE 4018L
IEC No. : 0813026598 Dt. 04/03/2014
CIN No. : U29199GJ2004PTC045078
TAN No. : AHME00572F



EIE INSTRUMENTS PVT. LTD.

(An ISO 9001:2015 Certified Company)

- Gauge Make: Reputed Make
- Quantity: 01 No.
- Calibration Plate: Ground Calibration Plate
- Packaging: Wooden Box (Where Applicable)

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