



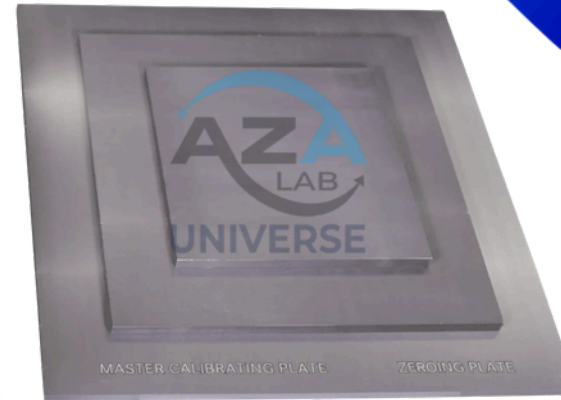
UNIVERSE

MASTER CALIBRATING PLATE / ZEROING PLATE

AZA1270

The AZA LAB Master Calibrating Plate (Zeroing Plate) – Model AZA1270 is a precision-engineered aluminum reference plate designed for accurate zero-point calibration of universal gauges and plucometers used in ceramic tile testing.

Manufactured in compliance with IS 13630 (Part-1) and EN ISO 10545 (Part-2), the AZA1270 ensures reliable, repeatable, and standard-compliant calibration, making it an essential accessory for quality control laboratories, certification bodies, and production environments.



Applications

- Calibration of tile thickness and dimensional gauges
- Zero reference setting in ceramic testing laboratories
- Quality control in tile manufacturing plants
- BIS and ISO compliance testing
- Inspection and certification laboratories

Available Sizes (mm)

- 300 × 200
- 300 × 300
- 450 × 300
- 450 × 450
- 600 × 300
- 600 × 600
- 800 × 800
- 1200 × 600



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Key Features

Standard Compliance

- Conforms to IS 13630 (Part-1)
- Meets EN ISO 10545 (Part-2) requirements

High Accuracy

- Ensures precise zero-point calibration
- Maintains measurement integrity across instruments

Robust Construction

- Strong aluminum body for durability
- Long service life in laboratory and industrial environments

User-Friendly Design

- Lightweight and easy to handle
- Smooth surface for quick cleaning

Versatile Usage

- Compatible with universal gauges and plucometers
- Suitable for various tile sizes and testing setups

Technical Specifications

Parameter	Details
Material	Precision-machined Aluminum
Thickness	12 mm
Accuracy	±0.1 mm
Surface Finish	High flatness, zero-reference ready