

E27 Lampholder Go Gauge

This go gauge is designed for verifying the dimensions of E27 lampholders. It ensures that lampholders meet specified tolerances for proper fit and functionality.



Product Overview

Precision Verification Tool

This E27 Lampholder Go Gauge is a precision-engineered instrument designed for verifying the critical dimensions of E27 lampholders. It ensures that components meet strict international standards for mechanical compatibility and dimensional accuracy. Essential for quality control environments, this tool allows manufacturers and testing facilities to validate that lampholders perform reliably with lamps of varying dimensions.

Technical Specifications

Gauge Type	E27 Lampholder Go Gauge
Model Number	7006-25A-2
Reference Standard	IEC60061-3

Testing Capabilities

Testing Functions

- Minimum dimensions of lampholder screw thread (Sheets 7004-21 and 7004-27)
- Dimension X verification (Sheet 7005-20)
- Mechanical compatibility with adverse lamp dimensions

Testing Procedure

Step	Action/Criteria
Thread Insertion	Must screw into the lampholder without undue force.
Depth Check	Mark Y on plunger must be co-planar with Mark A on shaft.
Sleeve Placement	Sleeve open end rests on top edge of screw shell.
Final Validation	Surface B must lie between or be co-planar with marks X1 and X2.