TESTING ANVIL FOR MECHANICAL & ELECTRONIC HAMMER AZA1150

The AZA1150 Testing Anvil is a high-precision calibration device designed to verify and validate the performance of both mechanical and electronic rebound hammers used in concrete testing. It provides a stable, standardized impact surface essential for ensuring accurate and repeatable rebound measurements in accordance with international testing standards.

Manufactured from hardened, precision-machined steel, the AZA1150 delivers exceptional durability, minimal rebound variation, and long-term reliability. It is an indispensable tool for calibration laboratories, construction quality control teams, and civil engineering testing facilities.

Key Applications

- Calibration and verification of Schmidt rebound hammers
- Quality control in concrete testing laboratories
- Field validation before on-site testing
- Structural health monitoring programs
- R&D and performance evaluation of impact testing devices
- Academic and training environments

Compliance & Standards

Designed to meet calibration requirements of:

- ASTM C805
- EN 12504-2

TECHNICAL SPECIFICATIONS

Parameter	Specification
Model	AZA1150
Material	Hardened Steel
Surface Hardness	≥ 60 HRC
Compatible Hammer Types	Mechanical & Electronic Rebound Hammers
Dimensions (L × W × H)	Approx. 150 × 150 × 200 mm
Weight	Approx. 16 – 18 kg
Surface Finish	Precision-machined & ground
Standards	ASTM C805, EN 12504-2
Certification	Calibration Certificate Included