

Cement Mortar Specimen Mould

This steel mould is used for casting cement mortar specimens. It features three compartments for creating multiple samples simultaneously.



Overview

High-Precision Cement Mortar Specimen Mould

This specimen mould is designed for the professional preparation of cement mortar cubes, essential for compressive strength and material testing in civil engineering. Constructed from high-quality cast iron or steel, it features machined plane internal faces to ensure dimensional accuracy. The robust two-part design with a separate base plate allows for easy specimen removal without damage, meeting rigorous international testing standards.

Key Metrics

Physical Dimensions

160 mm

Length

40 mm

Width

40 mm

Height

Technical Standards

Compliance

ISO Test Method, GB/T17671-1999

Construction & Material

Material

Cast Iron • Cast Steel

Unit Weight

6.5 kg

Internal Finish

Machined Plane

Design Features

Design Specifications

- Two-half body construction for easy specimen removal
- Machined plane internal faces
- Separate metal base plate
- Secure fastening via clamps or springs
- Guaranteed right-angle internal alignment