

# 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