

# **CEMENT MOULDS (C011)**

Category: Cement



**Product Code:** C011

**Category:** CEMENT

**Sub-Category:** SPECIMEN PREPARATION

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- Designed for the preparation of cement and mortar specimens, these moulds ensure consistent dimensions and shapes, which are critical for accurate and repeatable

compressive and flexural strength testing.

- Constructed from galvanized steel, the moulds offer durability and resistance to corrosion, making them suitable for repeated use in laboratory environments.
- The range includes both cube and prism moulds, accommodating various specimen sizes to meet diverse testing standards and requirements.
- Three-gang prism moulds facilitate the simultaneous casting of multiple specimens, enhancing efficiency in sample preparation.
- Optional accessories, such as feeding hoppers, are available to aid in the uniform filling of moulds, ensuring specimen integrity.

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### STANDARDS

ASTM C109 • ASTM C349 • EN 196-1

### TECHNICAL SPECIFICATIONS

- Material: Galvanized steel
- Mould Types: Cube and prism
- Prism Mould Dimensions: 40 x 40 x 160 mm (3-gang)
- Cube Mould Sizes: 50 mm (3-gang), 70.7 mm
- Optional Accessory: Feeding hopper for prism moulds

### ORDERING INFORMATION

Item	Code
CEMENT FLEXURE MOULD (40.1 x 40 x 160 mm / 3-Gang) - EN 196-1	C011P001H
FEEDING HOPPER for CEMENT FLEXURE TEST MOULD	C011P002H
CEMENT COMPRESSION MOULD - 50 mm (3-Gang)	C011P003H
COMPRESSION MOULD - 70.7 mm	C011P006H
CEMENT FLEXURE MOULD (40 x 40 x 160 mm / 3-Gang)	C011P007H

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*Keywords: cement moulds, cube moulds, prism moulds, ASTM C109, EN 196-1, compressive strength testing, flexural strength testing, galvanized steel moulds, cement testing equipment, ALFA Testing Equipment*