## CONCRETE TESTING

# Hardened concrete testing

Making concrete specimens. Cube, cylinder and beam moulds 55

# **CUBE MOULDS**

# STANDARD **EN 12390-1**

Cast iron construction, four part design, clamp type steel baseplate. Meets the requirement of EN 12390-1.

These moulds can be supplied, on request, complete with certificate of compliance stating the individual verification with certified instrument. See code 55-C0100/UP1. The use of calibrated moulds avoids the dimensional verification of the cube specimen produced. Certified moulds have a serial number marked on each part.

#### Standard models

# **55-C0104/1**

**100 mm cast iron cube mould** Weight: 8 kg

# **55-C0101/A**

**150 mm cast iron cube mould** Weight: 17 kg

Calibration certificate of cast iron cube moulds

## 55-C0100/CAL

Calibration certificate for the cast iron cube moulds including factory check with traceable measuring instruments and numbering of major parts with serial number



55-C0101/A



Detail of 55-C0101/A certified model (optional, add code 55-C0100/CAL). Each mould is verified and the serial number marked

# LARGE SIZE STEEL CUBE MOULDS

**55-C0103/B 200 mm steel cube mould** Weight: 29.5 kg

### **55-C0114**

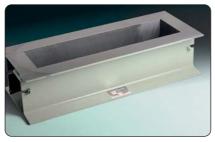
**300 mm steel cube mould** Weight: 98 kg



55-C0103/B, 55-C0114

### BEAM MOULDS: STEEL CONSTRUCTION

Code	Dimensions dxhxl (mm)	Weight (kg)
55-C0115	100x100x400	17.5
55-C0115/1	100x100x500	20
55-C0116	150x150x600	33.5
55-C0116/1	150x150x750	37



55-C0116

#### **STEEL CYLINDER MOULDS**

# STANDARD EN 12390-1 – ASTM C39, C192 – AASHTO T23, T126

Top and bottom ring, base plate and internal surface totally machined.

Code	Dimensions Ø x h (mm)	Weight (kg)
55-C0117	100x200	5.5
55-C0119/2	250x500	80
55-C0118	150x300	10
55-C0119	6"x12"	17
55-C0119/1	160x320	18



55-C0118, 55-C0119/1

#### FIELD CYLINDER MOULD

Easy transportable and practical.

### **55-C0118/A**

Field cylinder mould dia. 150x300 mm Steel construction. Weight: 8.5 kg

# **55-C0119/1A**

**Field cylinder mould dia. 160x320 mm** Weight: 11 kg



55-C0118/A, 55-C0119/1A