

DATA SHEET

Three Gang Moulds 40x40x160 mm, EN 196-1



65-L0010/B

Descripción General

Used to produce the mortar specimens for compression and flexural tests. Made from special alloy steel, they are proposed in two version:

- Standard 65-L0010/A having a minimum surface hardness of HV200 and
- Heavy duty 65-L0010/B having a minimum surface hardness of HV400 which is recommended by the EN standards. Furthermore, this model is surface protected by a rust inhibitor treatment and is supplied complete with traceable certificate of conformity and identified by a serial number.

Both models can be fit with the 65-L0010/5 type B measuring pegs for determining the coefficient of **thermal expansion conforming to EN 1770**. See accessories.

- Weight approx.: 10.9 kg

Características Principales

- **Individually checked with certified instruments**
- **All parts marked and identified**
- Model 65-L0010/B has a minimum surface hardness of HV 400 and is surface protected with **rust inhibitor treatment**. Supplied complete with traceable certificate of conformity.
- Both models can be fit with 65-L0010/5 pegs for determining the coefficient of thermal expansion conforming to EN 1770

Normativas

- EN 196-1
- EN ISO 679

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65-L0010/B Detail of serial number

Testing Certificate Certificato di collaudo	
Certificate no.	18299
Date of issue:	20 th - December - 2010
Date of cessation:	20 - dicembre - 2010
Referenced to SR EN196-1	
Item:	Three place mould for 40x40x160 mortar prism
Object:	Stampo a tre posti per prismi di mortaio da 40x40x160 mm
Supplier:	Controls s.r.l.
Form:	
Model:	65 - L0010B
Serial no.:	
Material:	Example

The measuring have been obtained with the measuring apparatus belonging to the Controls metrologic chain which has its instruments certified by SET as follows.

Le misure effettuate sono state ottenute utilizzando i campioni appartenenti alla catena metrologica Controls che fa capo a strumenti provvisti di certificato SET indicati di seguito:

Descrizione	Modello	Categoria	Scadenza	Accertamento
Strumento di misura	58010	NC certificato	20-09-2011	SET
Strumento di misura	42 90101	42 90101/01/01	24-06-2011	1,2 µm
Strumento di misura	5838	5838/01/01	17-01-2011	1,50 g
Strumento di misura	17001	17001/01/01	14-01-2011	0,001 mm
Strumento di misura	17102	17102/01/01	06-01-2011	0,001 mm
Strumento di misura	5830	5830/01/01	01-09-2011	0,001 µm
Strumento di misura	5842	5842/01/01	07-07-2011	0,001 mm
Strumento di misura	5854	5854	21-01-2011	0,001 mm

Example of traceable certificate of the 65-L0010/B mould



Three place mould 40x40x160mm model 65-L0010/A

Productos

65-L0010/A

Three gang mould 40 x 40 x 160 mm according to EN 196-1

65-L0010/B

40x40x160 mm three gang for mortar prism. Min. hardness HV400. Complete with traceable certificate for the EN 196 properties and rust inhibitor treatment.

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Accesorios y Consumibles

65-L0010/5

Plugs for thermal expansion measurement. 2 type, Bshape according EN 1770. Pack of 12 pieces.