

Le Chatelier moulds

EN 196-3

GENERAL DESCRIPTION

Introduction

Used for determining the expansion of cement. The mould consists of a spring tensioned split cylinder 30 mm internal diameter, 30 mm high with two indicator stems which measure 165 mm from the points of the centre line of the cylinder and O ring. Two or three moulds are required for each test. To perform the test, a water bath is also required. See accessories.

We propose three packages:

62-L0025 Le Chatelier mould

Single unit. Individually checked, supplied complete with certificate of conformity and identified by a serial number.

- Weight approx.: 30 g

62-L0025/C Le Chatelier mould. Pack of 6 units

Same as 62-L0025.

- Weight approx.: 150 g

62-L0025/B Le Chatelier soundness kit

The kit includes all accessories to perform the test and to verify the conformity of the moulds.

Consisting of:

- No 3 62-L0025 Le Chatelier moulds
- No 6 62-L0025/2 Glass plates, 50 mm sq.
- No 3 62-L0025/3 100 g weights
- No 1 62-L0025/4 Extensibility of mould apparatus
- No 1 62-L0025/5 Tamping rod 17 mm dia x 70 g weight
- No 1 62-L0025/6 Rule

- Weight approx.: 1 kg

Note: each one of the above parts can be purchased individually.

ORDERING INFO

62-L0025

Le Chatelier moulds

62-L0025/C

Le Chatelier moulds. Pack of 6 units.

62-L0025/B

DATA SHEET

Le Chatelier soundness kit

ACCESSORIES

62-L0025/F

Le Chatelier water bath. 220-240 V, 50-60 Hz, 1 ph.

Stainless steel internal chamber housed in a stainless steel insulated exterior case. Power 1500 W capable of reaching the boiling points in 30 minutes. Complete with rack for 12 62-L0025 moulds.

- Dimensions (lxwxd): 300x150x290 mm
- Weight approx.: 10.5 kg

62-L0025/FZ

Same as above but 110 V, 60 Hz, 1 ph



62-L0025



62-L0025/B

DATA SHEET



Use of the extensibility of mould apparatus 62-L0025/4



Le Chatelier moulds, 62-L0025/C



Le Chatelier water bath, 62-L0025/F