



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

# Contents

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This wishlist was generated on 17/08/2018, and contains the following Products:

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23-7452

**Speedy Moisture Tester D2 Large 0-20% Moisture Range. Supplied Less Calcium Carbide**

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29-4340

**Density Plate for EL29-4300.**

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## Speedy Moisture Tester D2 Large 0-20% Moisture Range. Supplied Less Calcium Carbide

Code: [23-7452](#)

Product Group: [Rapid Moisture Testers](#), [Rapid method by Speedy Moisture Tester](#), [Rapid method by Speedy Moisture Tester](#)

Uses a technique based on the fact that water will react with calcium carbide to form a gas and that the quantity of gas formed is directly proportional to the water present. The gas pressure is indicated on a built-in pressure gauge. The pressure gauge calibrated in percentage of moisture. Has a moisture range of 0-20% with gauge divisions every 0.2%. Holds a sample size of 20 g. Includes an electronic balance of 200 g capacity x 0.1 g readability and is supplied in plastic carrying case.

## Standards

BS 812, ASTM D4944, AASHTO T217

## Specification

Model	D2 Large
Moisture Range	0 to 20%
Gauge divisions	0.20%
Sample weight g	20
Weight complete kg	8.4

## Accessories



### Calcium Carbide Powder 500G.

Code: [23-7700](#)



### Reagent for Speedy Moisture Testers. Pack of 12 Cans 500 G Each. (Calcium Carbide)

Code: [23-7702](#)



## Speedy Calibration Unit Self Contained Unit.

Code: [23-7600](#)

## Spares/Consumables



## Portable Electronic Balance

Code: [23-7452/12](#)

## Alternatives



## Speedy Moisture Tester D2 Small 0-20% Moisture Range. Supplied Less Calcium Carbide

Code: [23-7502](#)



## Speedy Moisture Tester G2 Large 0-50% Moisture Range. Supplied Less Calcium Carbide

Code: [23-7462](#)



## Density Plate for EL29-4300.

Code: [29-4340](#)

Product Group: [Sand Cone 6"](#)

For 6 inch sand cone. The plate has a 6.5 inch diameter recessed hole to locate the sand cone.

## Standards

ASTM D1556, AASHTO T191

## Accessories



### Standard Sand - 600/300 $\mu\text{m}$

Code: [82-7401](#)

## Alternatives



### Standard Sand - 600/300 $\mu\text{m}$

Code: [82-7401](#)