



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

This wishlist was generated on 19/05/2017, and contains the following Products:

88-6716

Evaporating Dish - 765 ml Capacity

88-6714

Evaporating Dish - 385 ml Capacity

88-6712

Evaporating Dish - 250 ml Capacity

82-2000

Evaporating Dish - 150 x 45 mm

82-2010

Evaporating Dish - 200 x 55 mm

82-1970

Evaporating Dish - 100 x 40 mm

81-0590

Vernier Caliper (LCD) Range 0 to 200mm X 0.01mm

23-3505

Mortar and Pestle Porcelain.

35-1500

Advanced SilverSchmidt Concrete Test Hammer



Evaporating Dish - 765 ml Capacity

Code: [88-6716](#)

Product Group: [Evaporating Dishes](#)

185 mm diam.; 185 ml capacity.

Alternatives



Evaporating Dish - 1.285 ml Capacity

Code: [88-6718](#)



Evaporating Dish - 120 ml Capacity

Code: [88-6710](#)



Evaporating Dish - 250 ml Capacity

Code: [88-6712](#)



Evaporating Dish - 385 ml Capacity

Code: [88-6714](#)



Evaporating Dish - 385 ml Capacity

Code: [88-6714](#)

Product Group: [Evaporating Dishes](#)

145 mm diam.; 385 ml capacity.

Alternatives



Evaporating Dish - 1.285 ml Capacity

Code: [88-6718](#)



Evaporating Dish - 120 ml Capacity

Code: [88-6710](#)



Evaporating Dish - 250 ml Capacity

Code: [88-6712](#)



Evaporating Dish - 765 ml Capacity

Code: [88-6716](#)



Evaporating Dish - 250 ml Capacity

Code: [88-6712](#)

Product Group: [Evaporating Dishes, Bitumen Extraction Test](#)

250 ml

Specification

Construction

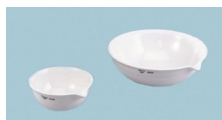
Porcelain; with lip.

Alternatives



Evaporating Dish - 1.285 ml Capacity

Code: [88-6718](#)



Evaporating Dish - 120 ml Capacity

Code: [88-6710](#)



Evaporating Dish - 385 ml Capacity

Code: [88-6714](#)



Evaporating Dish - 765 ml Capacity

Code: [88-6716](#)



Evaporating Dish - 150 x 45 mm

Code: [82-2000](#)

Product Group: [Evaporating Dishes, Volumetric Shrinkage](#)

Shallow form with spout, porcelain 150 x 45 mm nominal diameter x height.

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****



Evaporating Dish - 200 x 55 mm

Code: [82-2010](#)

Product Group: [Evaporating Dishes](#)

Shallow form with spout, porcelain 200 x 55 mm
nominal diameter x height.

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****



Evaporating Dish - 100 x 40 mm

Code: [82-1970](#)

Product Group: [Evaporating Dishes](#)

Shallow form with spout, porcelain 100 x 40 mm
nominal diameter x height.

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****



Vernier Caliper (LCD) Range 0 to 200mm X 0.01mm

Code: [81-0590](#)

Product Group: [Determination of the Shape Index,](#)
[Miscellaneous Laboratory Hardware](#)

Dual measuring range highly accurate vernier caliper 0 to 200mm x 0.01mm (8 inch x 0.001 inch) to comply with bs 887 and bs 6365. Complete with liquid crystal display.

Standards

EN 933-4

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****

Accessories



Vibrating Hammer

Code: [47-0455/01](#)

Alternatives



Vibrating Hammer

Code: [47-0455/01](#)



Mortar and Pestle Porcelain.

Code: [23-3505](#)

Product Group: [Sample Reduction](#)

Thick walled porcelain mortar; 107mm internal diameter and porcelain pestle.

Alternatives



Heat of Hydration Apparatus

Code: [38-4600/01](#)



Heat of Hydration Apparatus

Code: [38-4600/06](#)



Rubber Headed Pestle.

Code: [23-3500](#)



Advanced SilverSchmidt Concrete Test Hammer

Code: 35-1500

Product Group: Surface Hardness

The SilverSchmidt ST/PC is the first integrated concrete test hammer featuring true rebound value and unmatched repeatability.

Two factors contribute to the improved performance of this concrete test hammer over its predecessors:

- Velocity based detection of the rebound quotient
- The lightweight hybrid design of the impact plunger is made from aerospace alloy, matched to the elastic properties of the concrete and equipped with a hardness steel cap

Independent validation testing by BAM (Federal Institute for Materials Research and Testing, Germany) has shown the SilverSchmidt ST/PC to have less dispersion than the classical concrete test hammer over the entire range.

The unique design and high quality construction of the concrete test hammer SilverSchmidt ST/PC makes rebound hammer testing quicker and more accurate than ever before.

NOT AVAILABLE FOR SALE IN THE USA

Further Information

- The SilverSchmidt ST/PC concrete test hammer combines a high measurement accuracy with an unmatched repeatability.
- The rebound value requires no angular correction
- The concrete test hammer offers customer conversion curves for a wide range of compressive concrete strengths, including low f_c (<10 N/mm², 1'450 psi) and high strength concrete (up to 100 N/mm², 14'500 psi)
- A large number of measurement points can be easily collected by the concrete test hammer and automatically evaluated according to statistical data
- The concrete test hammer offers automatic conversion to the required measurement unit (MPa,

N/mm², kg/cm², psi)

Specification

Technical Data	Silver Schmidt
Impact Energy	2.207 Nm
Hammer Mass	135 g
Spring Constant	0.79 N/mm
Spring Extension	75 mm (2.95")
Dimensions	55 x 55 x 255 mm (2.16" x 2.16" x 9.84")
Concrete Compressive Strengths	10-100 N/mm ² (1450-14500 psi)
Weight	570 g (1.4 lb)