

Expansion Swell Test Equipment

BS 1377:2

DESCRIPTION:

The Swell Test Equipment is placed on top of the soil sample to enable monitoring of swelling.

The swell test consists of a perforated plate with the adjustable stem (swell plate) dial gauge tripod and dial gauge.

TECHNICAL SPECIFICATIONS:

Dimensions	500x700x400 mm
Weight (approx.)	3 kg



ORDERING:

SL 0800

Swell Plate with adjustable stem

SL 0801

Swell Tripod for mounting Swell dial gauge on the CBR mould collar

SL 0802

Dial Gauge 20mm x 0.01 mm

CBR Moulds and Accessories

DESCRIPTION:

The range of moulds and accessories specifically designed to meet the requirements of the relevant standards.

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The moulds and accessories are manufactured from high quality, long-lasting material and with proper maintenance will give years of satisfactory performance.



ORDERING:

EN CBR Moulds and Accessories

Product code	Description	Specifications	Weight
SL 0803	Proctor/ CBR mould	With collar and solid base plate. Plated steel. 150 mm dia., 120 mm height	8.9 kg
SL 0804	Proctor/ CBR mould, split version	With collar and solid base plate. Plated steel. 150 mm dia., 120 mm height	8.9 kg
SL 0805	Perforated base plate	Plated steel	1 kg
SL 0806	Filter screen	Stainless steel woven mesh, No.100 (150 µm), 144 mm dia.	0.05 kg
SL 0807	Compaction rammer	2" (50.8 mm) dia. rammer face, 457.2 mm fall, 4.54 kg weight	5.3 kg
SL 0808	Anular surcharge	Plated steel, 2 kg	2 kg
SL 0809	Split surcharge	Plated steel, 2 kg	2 kg
SL 0810	Straight edge	3x30x300 mm	0.3 kg
SL 0811	Filter paper	No.1x150 mm dia. Pack of 100	0.3 kg
SL 0812	Swell plate	Perforated with adjustable stem	1 kg
SL 0813	Gauge tripod	Non corrodible alloy	0.3 kg
SL 0814	Dial gauge	10 mm travel, 0.01 mm divisions	0.1 kg
SL 0815	Dial gauge	30 mm travel, 0.01 mm divisions	0.1 kg
SL 0816	Soaking tank	Plastic, ID 680x490x540 mm	9.1 kg
SL 0817	Proctor/ CBR mould	With collar and solid base plate Plated steel. 250 mm dia.	16 kg
SL 0818	Steel plate (large)	249.5 mm dia.	2 kg
SL 0819	Proctor rammer, high energy	15 kg falling weight	17 kg