



RAPID MOISTURE TESTER (20 gram Sample)

Standard: BS 812, ASTM D4944, AASHTO T217

Moisture Measurement

Used to determine moisture content of sand, soil and fine aggregate. The procedure involves the reaction between water and calcium carbide which when mixed together a gas is given off. The gas is directly proportional to the amount of water present in the sample and results in percentage moisture range 0-20%.

Technical Specifications :

Model Number	NL 1022 X / 006
Moisture Range	20 %
Gauge Sensivity	0.2 Div.
Dimension (mm)	450 (L) x 340 (W) x 170 (H)
Approx. Weight	6 kg

Set Consists Of :

Model Number	Parts Description	Qty
NL 1022 X / 006 - P 001	Rapid Bottle Tester with Gauge	1no.
NL 1022 X / 001 - P 002	Electrical Digital Balance	1no.
NL 1022 X / 001 - P 003	Bottle Brush	1no.
NL 1022 X / 001 - P 004	Measuring Scoop	1no.
NL 1022 X / 001 - P 005	Steel Ball	4nos.
NL 1022 X / 001 - P 006	Carrying Case	1no.
NL 7016 X / 001	Calcium Carbide 500 g	1btl.
NL 1022 X / 001 - P 002	80mm Dia. Moisture Gauge 20%	1no.

*1 Copy of Manual Instruction