



SAND EQUIVALENT TEST APPARATUS

Standard: ASTM D2419, AASHTO T176

Assesment of Fines

This apparatus used to determine the relevant proportions in granular soils and fine aggregates.

Technical Specifications :

Model Number	NL 1000 X / 002
Dimension (mm)	550 (L) x 430 (W) x 140 (H)
Approx. Weight	8 kg.



Unit Consists Of :

Model Number	Parts Description	Qty
NL 1000 X / 002 - P 001	Acrylic Cylinder	4nos.
NL 1000 X / 002 - P 002	Rubber Stopper for Cylinder	1no.
NL 1000 X / 002 - P 003	Irrigator Tube with Stopcock & Siphon Assembly	1no.
NL 1000 X / 002 - P 004	Weighted Foot Assembly	1no.
NL 1000 X / 002 - P 005	Measuring Can Capacity 85 ± 5ml	1no.
NL 1000 X / 002 - P 006	Carrying Case	1no.
NL 1000 X / 002 - P 007	Concentrated Liquid Solution (60 ml / btl) – 10 btl / pck	1pck.
NL 1000 X / 002 - P 008	Plastic Bottle 5 Litres (w/o faucet)	1no.
NL 7028 P / 006	Plastic Funnel (wide mouth)	2nos.
NL 7033 X / 001	Rubber Hose Clamp	1no.
NL 7055 X / 003	Steel Ruler 500 mm Length	1no.

Optional Accessories :

Model Number	Parts Description
NL 1000 X / 002 - A 001	Clamp Stand Set
NL 7031 X / 001	Digital Stop Watch
NL 1010 S200 W - B061	Sieve Ø 200 mm, 4.75 mm Mesh
NL 7034 X / 006	Glass Thermometer (Mercury) 0 - 100°C x 1°C Div.
NL 1001 X / 003S	Digimatic Sand Equivalent Shaker (Single Cylinder)