

KARSTEN TUBE PENETRATION TEST KIT

Water Penetration Test

Simple test to measure the degree of water penetration in building materials such as concrete, stone and plaster. A glass tube filled with water is bound to the sample by plasticine. Water pressure is then exerted on the surface. A graduated scale indicates the amount of water that enters the surface over time.







Technical Specifications :

Model Number	NL 4053 X / 001
Product Dimension	655 (L) x 280 (W) x 85(H) mm
Approx. Weight	2.3 kg

Set Consists Of :

Model Number	Parts Descriptions	Qty
NL 4053 X / 001 – P 001	Karsten Tube Vertical (10 ml)	3nos.
NL 4053 X / 001 – P 002	Karsten Tube Horizontal (10 ml)	3nos.
NL 4053 X / 001 – P 003	Plasticine 250 g	1no.
NL 7047 P / 001	Plastic Wash Bottle 250 ml	1no.
NL 4053 X / 001 – P 004	Carrying Case	1no.

*1 Copy of Manual Instruction

Copyright 2026 NL Scientific Instruments Sdn. Bhd. All Rights Reserved. Revision 3(All information in this catalogue only for customer's reference and not for quotation. Design and dimension maybe change without prior notice.)