

NEW
2020



SAND PATCH APPARATUS

Standard: BS EN 13036-1, ASTM E965

Single Irregularity Measurement of

Pavement Surface Courses

This test is performed by spreading a measured volume of fine sand (ASTM) or glass spheres (EN) into a circular patch on the road surface and filling the surface depressions to the level of the peaks.

Technical Specifications :

Model Number	NL 2022 X / 002
Dimension (mm)	385 (L) x 310 (W) x 175 (H)
Approx. Weight	3.2 kg

Unit Consists Of :

Model Number	Parts Description	Qty
NL 2022 X / 002 – P 001	Measuring Cylinder	1no.
NL 2022 X / 002 – 002	Spreader Disc with Surface Covered by Rubber	1no.
NL 2022 X / 002 – P 003	Dividers & Scriber	1no.
NL 1007 X / 001 – P 003	Pyknometer	2nos.
NL 2022 X / 002 – P 004	Wind Shield	1no.
NL 2022 X / 002 – P 005	Kneeling Pad	1pck
NL 2022 X / 002 – P 006	Carrying Case	1no.
NL 7000 G / 001	Plastic Measuring Cylinder 10 ml Cap	1no.
NL 7000 G / 002	Plastic Measuring Cylinder 25 ml Cap	1no.
NL 7000 G / 003	Plastic Measuring Cylinder 50 ml Cap	1no.
NL 7041 X / 001	Nylon Soft Brush – 2’’	1no.
NL 7036 X / 003	Stainless Steel 2 Meter Measuring Tape	1no.

*1 Copy Manual Instruction

Optional Accessories :

Model Number	Accessories Description
NL 2022 X / 002 – A 001	Solid Glass Spheres 250 / 180 µm EN13036-1 (Pack of 5 kg)
NL 2022 X / 002 – A 002	Natural Sand 300 / 150 µm ASTM E965 (Pack of 10 kg)
NL 2022 X / 002 – A 003	Natural Sand 150 / 75 µm ASTM E965 (Pack of 10 kg)