

DIGITAL PULL-OUT TESTER 50 kN

Strength Evaluation

The Pull Out Tester is used for determining the bond strength between anchored reinforcing steel bar (rebar) and concrete and for checking anchorage performance in-situ. This item available in Digital Load Gauge, has 5 tons capacity hydraulic hollow cylinder and hand pump. Supplied complete with six different of specimen wedge (6 mm, 8 mm, 10 mm, & 12 mm) which allows user to test anchorage rebar with different diameters made of high strength steel. It is suitable up to 12 mm sample. It's a portable anchor rods, steel rod, expansion bolts and other anchoring device.

Technical Specifications :

Model Number	NL 4016 X / 010
Max. Capacity & Resolution	50 X 0.001 kN
Piston Travel	50 mm
Piston Hollow Dia.	18 mm
Data Storage	500 Group
D.Display Duration	200 Hours
Case Dimension (mm)	430 (L) x 350 (W) x 155 (H)
Appx. Weight	25 kg

Set Consists Of :

Model Number	Parts Description	Qty
NL 4016 X / 010 – P 001	50 kN (5 tons) Single Acting Hydraulic Cylinder	1set
NL 4016 X / 010 – P 002	Digital Hand Pump c/w Hose	1set
NL 4016 X / 010 – P 003	Extraction Rod c/w Washer	1no.
NL 4016 X / SW6	Anchorage Wedge 6 mm Dia.	1no.
NL 4016 X / SW8	Anchorage Wedge 8 mm Dia.	1no.
NL 4016 X / SW10	Anchorage Wedge 10 mm Dia.	1no.
NL 4016 X / SW12	Anchorage Wedge 12 mm Dia.	1no.
NL 4016 X / 010 – P 008	Pull Rod & Connector M6	1no.
NL 4016 X / 010 – P 009	Pull Rod & Connector M8	1no.
NL 4016 X / 010 – P 010	Pull Rod & Connector M10	1no.
NL 4016 X / 010 – P 011	Pull Rod & Connector M12	1no.
NL 4016 X / 010 – P 012	Charging Cable	1set
NL 4016 X / 010 – P 013	Carry Case	1no.
NL 4016 X / PCA	Power Charger Adaptor	1 Unit

*1 Copy of Manual Instruction

