

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 Guage, 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
Digital Display Duration	8 Hours
Case Dimension	430 (L) x 350 (W) x 155 (H) mm
Approx. 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

