

PULL-OUT TEST APPARATUS

Standard: ASTM C900, BS 1881-207, EN 1542

Strength Evaluation

Used to evaluate the concrete resistance as per the strength applied to extract an insert in concrete. A keyhole slot for easy linkage to fix a bearing ring. The load application is achieved via a hand operated hydraulic pump. Maximum load capacity 100 kN (10 tons). An integral movement indication is provided allowing “First Movement” to be identified as well as total displacement before failure. A precise loading provides smoother operation eliminating hydraulics backlash.

Technical Specifications :

Model Number	CL 4016 X / 002
Capacity	100 kN
Case Dimension (mm)	800 (L) x 200 (W) x 230 (H)
Approx. Weight	22 kg

Set Consists Of :

Model Number	Parts Description	Qty
CL 4016 X / 001 – P 001	Hydraulic Extraction Unit, Hand Pump, Hose with Connector & Pulser Cylinder	1set
CL DLG X / 100	Digital Load Gauge	1no.
CL 4016 X / 001 – P 003	Bearing Ring Set	1set
CL 4016 X / 001 – P 004	Pull Out Insert Ø 30 mm – 20 pcs / pck	1pck.
CL 4016 X / 001 – P 005	Carrying Case	1no.
CL 4016 X / PCA	Power Charger Adapter	1 Unit

*1 Copy of Manual Instruction

