

Pullqit Anchor Test[®]



Test Well. Build Well.

A complete system for the tensile strength of fixing, fasteners and anchors embedded in concrete and other construction materials.



Pullqit™ Anchor Test System with wedge anchor style adapter

Product Information

The **Pullqit™ Anchor Test System** is designed for testing fixings, fasteners and anchors. It consists of a mechanical screw arrangement acting through a hydraulic load cell, which measures the load applied to the anchor directly. The resulting load value is then indicated on the dial type analog gauge. A maximum load indicator on the gauge provides reliable results whether the anchor is tested to failure or can be set for load verification purposes.

Features & Benefits

- Two Gauges (25KN and 9KN) for maximum flexibility
- Built-in levels for both horizontal and vertical application
- Maximum load indicator for testing until failure
- Full line of adaptors for both ANSI UNC and Metric fittings
- Specialized adaptor for wedge style mechanical anchors
- Self-correcting ball load system reduces shear forces
- Full mechanical load eliminates hydraulic compression errors



Adapters for Pullqit™ Anchor Test System Including special adapter for wedge style anchors.

Strength

Locators

Ultrasonics

Corrosion

Moisture

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Specifications

| | |
|----------------------------------|--|
| ANSI UNC Adapter Sizes: | ¼", 5/16", ⅜", 7/16", ½" |
| Metric Adapter Sizes: | M4, M5, M6, M8, M10, M12, |
| Wedge Adapter Size | Up ½" |
| Operating Temperature: | 0° to 50° C 32° to 122° F |
| System Case Size | 510mm x 410mm x 360mm 20" x 16" x 14" |
| System Case Weight | 12 kg 28 lbs |
| Low Gauge Specifications | |
| Max Load | 9 kN 2000 lbf |
| Major Load Indicators | 1 kN 500 lbf |
| Minor Load Indicators | 0.2 kN |
| Diameter | 64 mm 2 ½" |
| High Gauge Specifications | |
| Max Load | 25 kN 6000 lbf |
| Major Load Indicators | 5kN 1000 lbf |
| Minor Load Indicators | 0.5 kN 200 lbf |
| Diameter | 64 mm 2 ½" |



Pullqit™ Anchor Test System with adapters, manual, gauges and carry case

Applications

- Expansion, chemical, undercut, mechanical and wedge anchors.
- Frames, anchors and screw fixings.
- Structural anchors
- Safety anchors for ladder restraints.

Sales Number

P-C-8200 Pullqit™ Anchor Test System Complete

P-C-8210 Complete Set Pullqit Anchor Adapters

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Strength Locators Ultrasonics Corrosion Moisture