



## Pull-off Testers DY-206

Automated pull-off tester ideally suited for low strength applications



### Accuracy

The ideal calibration accuracy EN ISO 7500-1 Class 2 for low strength applications such as testing adhesive strength of mortars and renders



### Performance

A comprehensive range of test discs plus adjustable foot configuration to cover a wide variety of applications with complete reporting



### Ease of use

Easy to operate, even on overhead walls to add to a simple programming process of key parameters and a fully automated test



## Processing Unit / Sensor

<b>Working Range</b>	0.3 to 3.1 MPa (44 to 443 psi)
<b>Tensile force (50 mm test disc)</b>	0.6 to 6 kN (135 to 1349 lbf)
<b>Maximum Stroke</b>	5 mm
<b>Maximum Pulling Speed</b>	4.65 mm/min (0.183 inch/min)
<b>Instrument Firmware</b>	Maximum load Actual load rate Test duration Complete report of the test Failure mode reporting Full data review on instrument
<b>PC Software</b>	DY-2 Link with a live view of actual load rate graph
<b>Memory</b>	100 measurements
<b>Connections</b>	USB to PC and for charging
<b>Calibration Accuracy</b>	EN ISO 7500-1 Class 2 ( $\pm 2\%$ from 20 % of the maximum force)
<b>Battery Capacity</b>	1500 mAh, 3.7V (min. 80 measurements)
<b>Weight</b>	4.5 kg
<b>Applications:</b>	<ul style="list-style-type: none"><li>✓ Adhesive strength of mortars and renders</li><li>✓ Adhesive strength of tiles</li><li>✓ Bond strength of coatings and overlays</li><li>✓ Tensile strength in concrete renovation</li></ul>

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