





# **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

Working Range	0.3 to 3.1 MPa (44 to 443 psi)
Tensile force (50 mm test disc)	0.6 to 6 kN (135 to 1349 lbf)
Maximum Stroke	5 mm
Maximum Pulling Speed	4.65 mm/min (0.183 inch/min)
Instrument Firmware	Maximum load Actual load rate Test duration Complete report of the test Failure mode reporting Full data review on instrument
PC Software	DY-2 Link with a live view of actual load rate graph
Memory	100 measurements
Connections	USB to PC and for charging
Calibration Accuracy	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)
Weight	4.5 kg
Applications:	<ul> <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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