

Dyna Z & Dyna Z..E – Pull-Off Testers



- ASTM C 4541 / ACI 503-30
- DIN 1048 Part 2

Dynamometer

Non-volatile memory for 1000 measurements. 128 x 128 graphic LCD display. RS 232 C interface. Integrated software for PC download or printing. Temperature range: -10° to +60°C. Battery operation for 60 hours. Carrying strap, operating instructions & carrying case (320 x 295 x 105 mm).

Accessories

Test discs

DYNA Z

The DYNA Z is a pull off tester for measuring

- concrete or shotcrete tensile strength
- the bond of overlays, renders or repairs
- coating adhesion

Simply bond the “dolly” to the test surface, locate the dolly tip in the DYNA Z and rotate the handle to pull the dolly off.

The DYNA Z is supplied with a pressure gauge that measures to less than ±2%.

Model	Max Tensile Force (kN)	Gauge Type	W (kg)
Z6	5	Dig	6
Z16	16	Dig	6

DYNA Z..E

The DYNA Z..E range (eg DYNA Z16SE has the same range of models for testing different tensile forces but instead of a digital or analogue gauge it comes with the DYNAMETER indicating unit in a separate case. This weighs 1.75 kg and allows transfer of data to the computer.

Applicable Standards

- ISO 4624 / CEN/TC 125
- BS 1881 Part 207

Size (mm)	Materials	No	Thread	Devices
20Ø x 20	Al	1	M8	Z6,Z16
50Ø x 25	Al or Fe	10	M8	Z6,Z16
100Ø x 25	Al	10	M8	Z6,Z16
50x50x25	Al	10	M8	Z6,Z16

Motor Drive fits all DYNA model.



Test Disc



Motor Drive