



Eyebolt Tester

Hydrajaws Model 2000

- The Model 2000 pull-out tester is a purpose made kit for testing eyebolts and threaded anchors up to M20
- It allows for accurate proof testing and validating of anchors and eyebolts up to 25kN
- The resulting load value is indicated on the dial type analogue gauge or optional digital gauge

Product Code	Model	Pull-out Load Range (kN/lb/f)	Stroke Scale (mm)	Effective Stroke (mm)	Ranges Available		Accuracy		Working Temperature		Weight	
					Digital (kN)	Analogue (kN)	Digital (to +/- % fsd)	Analogue (to +/- % fsd)	Digital (°C)	Analogue (°C)	Tester Only (kg)	Packaged Weight (kg)
H340400025	2000/c0176	0-25	0-50	50	0-25	0-25	0.5	2.5	-30 to +85	-20 to +60	2.2	8.0

TECHNICAL SPECIFICATIONS

- Pull-out load range: 0-25kN/lb/f
- Weight Tester: Only 2.2kg
Packaged weight 8kg (will vary)
- Stroke scale: 0-50mm
- Effective stroke: 50mm
- Load gauge: fixed or interchangeable
- Casing: Aluminium
- Loading jaw pivotable through 360° with spring return
- Operating handle standard size with integrated 22mm operating nut for confined spaces

LOAD GAUGES

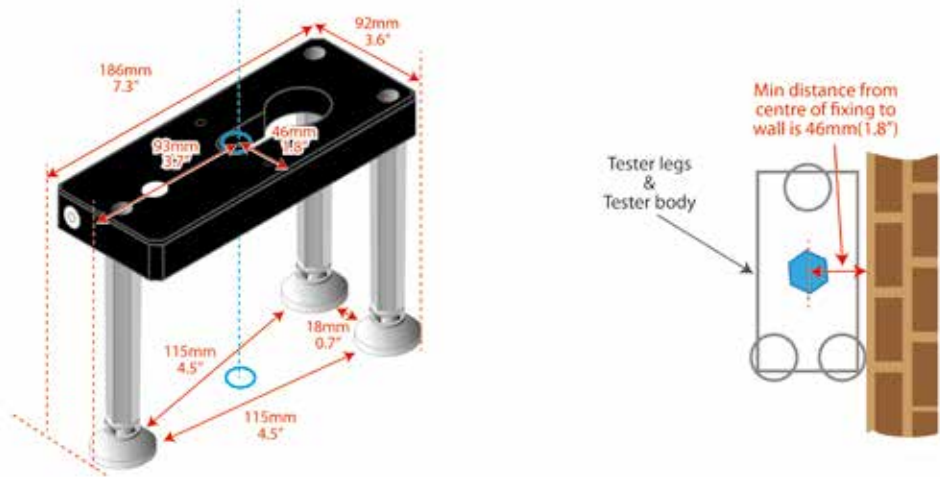
- Ranges available: Digital: 0-25kN Analogue: 0-25kN.
- Accuracy: Analogue to +/-2.5% fsd Digital to +/-0.5% fsd
- Indication of pull-out load
- Calibrated in kN
- Traceable UKAS calibration certificate supplied with each gauge
- Protective rubber cover (Analogue only)
- Impact resistant glass
- Protection against sudden load relief (i.e. sudden failure of fixing)
- Analogue and Digital: Peak hold memory
- Working Temperature: Analogue: -20°C to +60°C, Digital: -30°C to +85°C

KIT CONTENTS

- Bolt Tester Adaptor
- 6x Threaded button adaptors M4 - M12
- 6x Slotted button adaptors 4.5mm to 12.5mm
- M16 and M20 Threaded Stud Adaptor
- Turning Handle with 22mm integrated nut (for use in confined spaces)
- M12 Ringbolt Adaptor Clevis
- 150mm Load Spreading Bridge with 75mm Hex extension legs with 25mm of threaded adjustment
- Calibration certificate (valid for 12 months)
- Robust carry case



BRIDGE FOOTPRINT MEASUREMENTS



Bluetooth™ DIGITAL



The 2000 Model gauge can be upgraded to a detachable 30kN digital gauge with Bluetooth capability offering a variety of additional benefits.

- Results are visual and recorded with time, date and GPS location
- Reports can be provided electronically onsite direct from Android or Apple device - saving time and increasing productivity
- Force displacement option for increased data accuracy

