

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK



4630

Accredited to
ISO/IEC 17025:2005

KB Calibration Services Ltd

Issue No: 002 Issue date: 03 October 2011

1 Theaklen Drive
Ponswood Industrial Estate
St Leonards on Sea
East Sussex
TN38 9AZ

Contact: Mr K Baker
Tel: +44 (0)1424 438 819
Fax: +44 (0)1424 438 819
E-Mail: kbcalibration@btconnect.com
Website: www.kbcalibration.co.uk

Calibration performed at the above address only

DETAIL OF ACCREDITATION

Measured Quantity Instrument or Gauge	Range	Calibration and Measurement Capability (CMC) Expressed as an Expanded Uncertainty ($k = 2$)	Remarks
RANGE IN MILLIMETRES AND UNCERTAINTY IN MICROMETRES UNLESS OTHERWISE STATED			
LENGTH			Notes:
Plain plug gauges (parallel)	1 to 50 diameter 50 to 100 100 to 200	0.80 1.0 2.0 } on diameter	1. All linear calibrations may be given in inch units. 2. Single start, symmetrical thread forms only. 3. 2 mm to 12 mm diameter range relates to functional test of size using check plugs.
Plain ring gauges (parallel)	10 to 100 diameter 100 to 150	2.0 3.0 } on diameter	
Screw plug gauges (parallel) including check and setting plugs (See note 2)	1 to 100 diameter	3.0 on pitch diameter	
Screw ring gauges (parallel) (See notes 2 and 3)	2 to 100 diameter	5.0 on pitch diameter	
Screw thread pitch	0.2 to 8	1.5	
Screw thread flank angles	0° to 52°	12 minutes of arc	
MEASURING INSTRUMENTS			
Micrometers External	As BS 870:2008 0 to 200		
Internal	As BS 959:2008 0 to 200	Heads 2.0 between any two points. Setting and extension rods	
Depth	As BS 6468:2008 0 to 200	1.0 + (8.0 x length in m)	
Three point bore	12 to 225	Overall performance 5.0	



4630
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

KB Calibration Services Ltd
Issue No: 002 Issue date: 03 October 2011

Calibration performed at main address only

Measured Quantity Instrument or Gauge	Range	Calibration and Measurement Capability (CMC) Expressed as an Expanded Uncertainty ($k = 2$)	Remarks
RANGE IN MILLIMETRES AND UNCERTAINTY IN MICROMETRES UNLESS OTHERWISE STATED			
Caliper Gauges Vernier / Digital / Dial	As BS 887:2008 0 to 600	Overall performance $10 + (30 \times \text{length in m})$ 3.0	
Height Gauges Vernier / Digital / Dial	As BS 1643:2008 0 to 600		
Dial gauges and dial test indicators	As BS 907:2008 and BS 2795:1981 0 to 25		
END			