

# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

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



0646

Accredited to  
ISO/IEC 17025:2005

### Newtown Metrology

Issue No: 005

Issue date: 02 December 2011

**Malken Gauge & Tool Company  
Limited**  
260 Summer Lane  
Newtown  
Birmingham  
B19 2PX

**Contact: Mr S A Taylor**  
Tel: +44 (0)121-333 3808  
Fax: +44 (0)121-333 3617  
E-Mail:  
Website:

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			
<b>DIMENSIONAL</b>			
Plain Plug gauges (Parallel) including Cylindrical setting standards	1 to 50 diameter	0.50	
	50 to 100 diameter	0.80	
	100 to 150 diameter	1.0	
	150 to 200 diameter	1.5	
	200 to 300 diameter	2.0	
	300 to 400 diameter	2.5	
Plain Ring gauges (Parallel)	1 to 25 diameter	0.80	
	25 to 50 diameter	1.0	
	50 to 100 diameter	1.5	
	100 to 150 diameter	2.0	
	150 to 300 diameter	2.5	
Plain Plug gauges (Taper)	Taper up to 1 in 8 on diameter		
	3 to 50 diameter	3.0	
	50 to 100 diameter	4.0	
	100 to 200 diameter	5.0	
Taper above 1 in 8 on diameter	200 to 300 diameter	6.0	
	Taper above 1 in 8 on diameter		
	3 to 50 diameter	3.0	
	50 to 100 diameter	4.5	
Plain Ring gauges (Taper)	100 to 200 diameter	6.0	
	200 to 300 diameter	7.0	
	Taper up to 1 in 8 on diameter		
	3 to 50 diameter	3.0	
Taper above 1 in 8 and up to 1 in 3 on diameter	50 to 100 diameter	4.0	
	100 to 200 diameter	5.0	
	200 to 300 diameter	6.0	
	100 to 200 diameter	7.0	



0646  
Accredited to  
ISO/IEC 17025:2005

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

**Newtown Metrology**  
**Issue No: 005 Issue date: 02 December 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
DIMENSIONAL (cont'd) Plain Gap gauges (Parallel)	1 to 100 100 to 200 200 to 300 300 to 400 400 to 500	2.0 3.0 4.0 6.0 8.0	
Receiver position and profile gauges, jigs and fixtures	0 to 1500 x 1500 x 1500	1.0 to 6.0	
END			