

CMM Verification Artefacts



Monitor your CMM Accuracy

ARC Metrology now offer a range of CMM Validation Artefacts to ensure your equipment is performing at its optimal level. All artefacts include UKAS certified calibrated length bars, ring gauge, sphere and CMM program in your chosen software

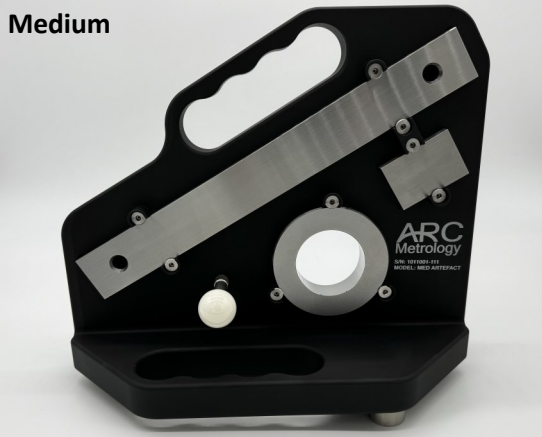
www.ARCmetrology.co.uk

Enquiries@ARCmetrology.co.uk

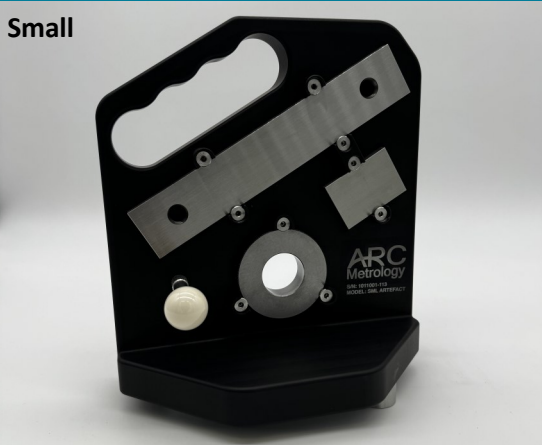
Large



Medium



Small



ADVANTAGES

Trust in Your CMM Outcomes

Utilizing certified length and form artefacts, you can showcase your dedication to the utmost level of dimensional quality assurance.

Routine Evaluations and Oversight

Ensure uniform accuracy levels through periodic evaluations to oversee CMM functionality in the intervals of scheduled maintenance.

Software

Choice of software program MCOSMOS, Calypso, PC-DMIS, CAMIO, Modus, Polyworks or Aberlink 3D.



Includes

- Length Bars x 2
- Ring Gauge x 1
- Sphere x 1
- Storage Case x 1
- Program
- UKAS Certificates

	Large		Standard		Mini	
Length Bars	L 500mm	Size U = $\pm 0.9 \mu\text{m}$	L 300mm	Size U = $\pm 0.9 \mu\text{m}$	L 200mm	Size U = $\pm 0.9 \mu\text{m}$
	L 100mm	Size U = $\pm 0.9 \mu\text{m}$	L 50mm	Size U = $\pm 0.9 \mu\text{m}$	L 50mm	Size U = $\pm 0.9 \mu\text{m}$
Sphere	D 25mm	Size U = $\pm 0.8 \mu\text{m}$	D 25mm	Size U = $\pm 0.8 \mu\text{m}$	D 25mm	Size U = $\pm 0.8 \mu\text{m}$
		Form U = $\pm 0.1 \mu\text{m}$		Form U = $\pm 0.1 \mu\text{m}$		Form U = $\pm 0.1 \mu\text{m}$
Ring Gauge	D 75mm	Size U = $\pm 1.5 \mu\text{m}$	D 50mm	Size U = $\pm 1.5 \mu\text{m}$	D 30mm	Size U = $\pm 1.5 \mu\text{m}$
		Form U = $\pm 1.5 \mu\text{m}$		Form U = $\pm 1.5 \mu\text{m}$		Form U = $\pm 1.5 \mu\text{m}$

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