



Dimensional & Weight Test Equipment

A detailed list of fully accredited calibration services for dimensional and weight measurement equipment.

| Equipment Type | Range | Accredited | In-House | On-Site |
|--|---|------------|----------|---------|
| Digital/Vernier/Dial Caliper | Linear - External: 1mm to 300mm Linear - Internal: 1mm to 300mm Linear - Depth: 1mm to 300mm | X | X | |
| Digital/Vernier/Dial Caliper | Linear - External: 1mm to 1500mm Linear - Internal: 1mm to 1500mm Linear - Depth: 1mm to 1500mm | X | X | |
| Digital/Analog Micrometer | Linear: 1mm to 50mm | X | X | |
| Tape Measure | Linear: 1mm to 2000mm | X | X | |
| Tape Measure | Linear: 1mm to 3000mm | X | X | |
| IK Weight <i>(Figure A.1, A.2, A.4 IEC 60068-2-75)</i> | Dimensional | X | X | |
| IK Weight <i>(Figure A.3, A.5 IEC 60068-2-75)</i> | Dimensional | X | X | |
| IK Weight | Mass | X | X | |
| Test Finger/Test Probe | Push force | X | X | |
| Rigid Test Finger | Dimensional | X | X | |
| Jointed Test Finger | Dimensional | X | X | |
| UL Articulate test Finger | Dimensional | X | X | |
| Test Finger Nail | Dimensional | X | X | |
| Child Test Finger | Dimensional | X | X | |
| Small Part Cylinder | Dimensional | X | X | |
| Test pin | Dimensional | X | X | |
| Ball Pressure apparatus | Dimensional | X | X | |
| Ball Pressure apparatus | Mass | X | X | |
| Generic Test Probe/Dimension | Dimensional | X | X | |
| Impact Hammer | Energy: 0,2J to 1J Releasing force: ≤ 10N | X | X | |
| Impact Hammer | Linear dimension: 0mm to 230mm Striking element mass: 250g | X | X | |
| Scale | Weight: 10mg to 50kg | X | | X |
| Scale | Weight: up to 300kg | X | | X |
| Mass | Mass: 0,5g to 30kg | X | X | |
| Wrapping Tissue | Linear dimension | X | X | |
| Scale loupe | Linear dimension | X | X | |

To learn more, visit UL.com/CaragateLab or contact Dario.Rivoltella@ul.com.