



The MR Calibrator designed for use with LN2 or LHe open-mouth dewar

Model # MR-002-CDGC
Cryogenic Displacement Gage Calibrator
 for Extensometers and CODs
 Calibration Temperatures 295 K, 77 K and 4 K



Materials Reliability, Inc.



Knife edge hardware for
 calibrating COD Gages and Flat
 Tensile Extensometers



Round bar hardware for
 calibrating extensometers

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Cryogenic Displacement Gage Calibrator



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Calibrator shown next to the room temperature calibration/storage tube



COD Gage set up for room temperature calibration on the left. For cryogenic calibration, the calibrator is installed in an open-mouth dewar such as shown on the right.

The minimum dimension requirements for the dewar are ;
Inside diameter of 160 mm
Inside length of 650 mm.
Dewar is sold separately.



Starrett

Starrett 469MXSP | 0mm-25mm Range
Micrometer Head 0.002mm Graduation

The large diameter micrometer is manufactured and calibrated by the L. S. Starrett Company, US. Calibrations are A2LA accredited in accordance with ANSI/ISO/IEC 17025:2005 for part 1 and ANSI/NCSL Z540.3-2006 for part 2.

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