

**Hot Runnerless Molding Controls Calibration Consideration**

As of December 2008 current DME Production. May change.  
See the Users Manual for Controllers Calibration Procedure.

**DME SSM1512** Need J & K Type T/C support with Deg F & C  
Need to source 200 Deg F & 800 Deg F for J T/C  
Need to source 400 Deg F & 650 Deg F for K T/C

**DME DSS1512** Need J Type T/C support with Deg F & C  
Need to source 32 Deg F & 1000 Deg F for J T/C

**DME ICM1502** Need mV, J & K Type T/C support with Deg F & C  
Need 0.000 mV & 35.000 mV Source to Controller  
Need to be able to accurately measure room  
temperature in Degrees F.  
Need to source 500 Deg F for both J & K type T/C

**Note:** Many DME Customers annually certify their controllers by running them without load to warm up for 30 minutes then Source 200 Degree F Simulated T/C signal to the controller and 800 Degree F Simulated T/C signal and confirm they are +/- 3 Degrees F within these Certification Test Points. If they fail this certification procedure, they send them to DME for Full Calibration.

DME does not sell Calibration Meters.

The following is one possible source for this type equipment. Many sources exist. This is provided to assist DME Customers as a starting point to help direct them to a calibration meter.

Omega Company  
[www.omega.com](http://www.omega.com) 1-800-826-6342

Some Possible Models as of December 2008 that should work with all DME Controllers for Calibration are as follows:

Temperature Products,  
Precision Calibration Equipment and Ice Point References  
Handheld Portable Calibrators, Simulators, Analyzers

- Model CL540Z
- Model CL542
- Model CL543

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**DME Company Offers Calibration Services In US.**

Returning Items to D-M-E U.S. for

- Repairs

You can send temperature control repairs and modules needing calibration to:

D-M-E Repairs  
1419 State Route 45 South  
Austinburg, Ohio 44010

Please enclose full contact information and a description of either Calibration or Problem you have been experiencing with the Product. Module Calibration is a fixed price. Module repairs are a fixed price. Cable and main frame repairs depend on what needs to be serviced. Warranty service is also covered via this method, however, module fuses, triacs and calibration are not covered. Please call DME US at 1-800-626-6653 or DME Canada at 1-800-387-6600 toll free for further information.