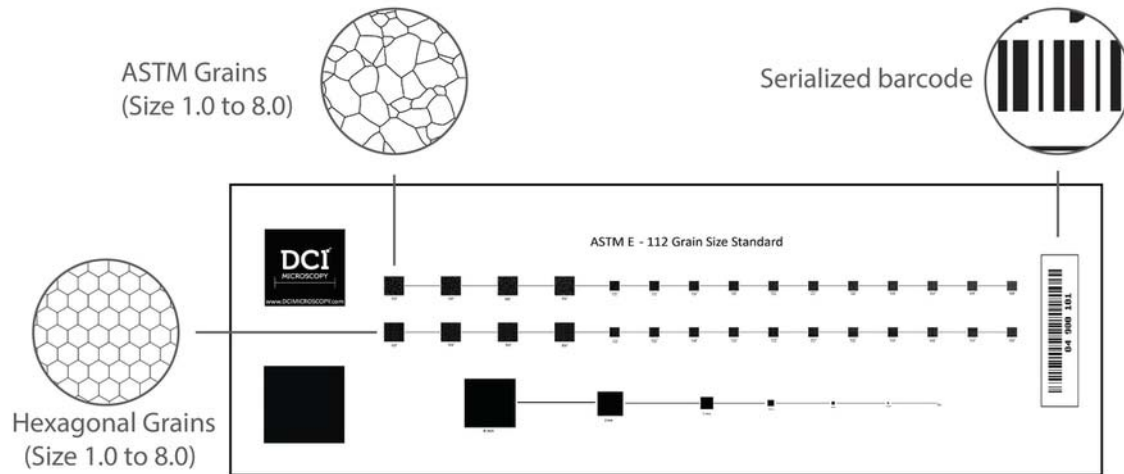


## ASTM E112 PLATE 1 CALIBRATION SLIDE



DCI Microscopy has developed a NIST-traceable calibration slide for the ASTM E-112 Grain Size measurement method. This slide will allow your quality control lab to validate the accuracy of your grain size measurements performed by image analysis on light microscopy-based systems. A certificate is supplied with the nominal value, and the measured value by both the planimetric and the Heyn method.

Based on the ASTM E112 Plate 1 Grain Size charts.

Main features:

- ASTM Grain Size chart reproduction from rating 1.0 to 8.0
- Hexagons-like grains to give the closest theoretical rating to the nominal value as possible
- Calibration rectangles for video camera input calibration
- Mirror for reflected light shading correction with microscopy imaging software and image analysis systems

\*ASTM E112 Plate 1 Grain Size charts (Grain size Standard) reproduced with the authorization of the ASTM.

For more information visit: [www.dcimicroscopy.com](http://www.dcimicroscopy.com), or contact DCI at [info@dcimicroscopy.com](mailto:info@dcimicroscopy.com).

