

CENTERLINE[®]

TEST SIEVE CERTIFICATION SERVICES



ASTM E11 Certifications

"Inspection" Grade
"Calibration" Grade

Compliance

QMS (Quality
Management Systems)

Measurements

NIST Traceable

Certificate Report Data

Pass/Fail Rating
Aperture Sizes
Wire Diameters
Means
Standard Deviations
Min/Max Values
Tolerance Range
Histogram
Sieve Serial Number
Certification Level
Customer Information
Certification Date



When accuracy and traceability are vital components of your Quality Management System, certified sieves assure compliance with the ASTM E11 (American Society for Testing and Materials) specifications. Our Centerline[®] certification reports contain statistical data that is linked to each serialized sieve and provides detailed measurements traceable to the NIST (National Institute of Standards and Technology).

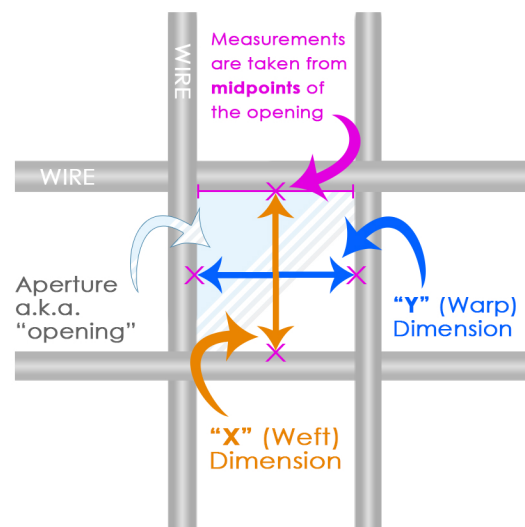
Certification Grade Levels

200C – INSPECTION

Certificate contains inspection data from a percentage of apertures measured based on the ASTM E11 standards table providing a confidence level of **99.0%** that each sieve is within the specifications.

300C – CALIBRATION

Certificate data contains at least twice as many apertures measured than "Inspection" grade sieves, thereby providing the highest confidence level available of **99.73%**.



Each sieve is scanned by sophisticated optical technology and software which takes accurate aperture (opening) measurements in the "X" and "Y" directions (warp and weft). Wire diameters are also measured to ensure compliance with ASTM E11 specifications.