

Cube Mold and Tamper Equipment Description

Equipment ID: _____
Manufacturer: _____
Model #: _____
Serial #: _____
Storage Location: _____

Description: Cube mold, metal
With lid for sulfur, with tamper for gypsum or neat cement

Primary Purpose: Determining the strength of capping materials

Calibration Item: Verify critical dimensions, planeness, and perpendicularity

Calibration Procedure: In-House Procedure
 Outside Agency
 Other

Calibration Equipment: Ruler or caliper readable to 0.001 in. (0.01 mm) or better
Straight-edge 2 in. (50 mm) or slightly less
Feeler gauge 0.02 in. (0.5 mm), 0.002 in. (0.05 mm)
Square, 2 in. (50 mm)

Calibration Interval: 12 months

Specifications: AASHTO T 231, AASHTO T 106
ASTM C617, ASTM C109

Specified Tolerance: As stated in the applicable test method