

Cylinder Mold Equipment Description

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

Description: Cylinder Mold Single-Use Reusable

Primary Purpose: Casting concrete test specimens

Calibration Item: Verify critical dimensions, resistance to damage, and water tightness of mold

Calibration Procedure: In-House Procedure _____
Calibration Worksheet

Calibration Equipment: Ruler readable to at least 1 mm
Square
ASTM # 57 or # 67 Crushed Stone
Tamping Rod (3/8 in. or 5/8 in. diameter)
Mallet (rubber or rawhide head)

Calibration Interval: Single-Use: 12 months or upon arrival of a new shipment
Reusable: 6 months or 50 uses, whichever comes first

Specifications: ASTM C31
ASTM C192
ASTM C470

Specified Tolerance: As stated in ASTM C31 and ASTM C470