

## Proctor Mold Equipment Description

Equipment ID: \_\_\_\_\_  
Manufacturer: \_\_\_\_\_  
Model #: \_\_\_\_\_  
Serial #: \_\_\_\_\_  
Storage Location: \_\_\_\_\_

Description: Proctor Mold  
 4 in. (100 mm)     6 in. (150 mm)

Primary Purpose: Determining the density of soil

Calibration Item: Verify critical dimensions

Calibration Procedure:  In-House Procedure  
 Outside Agency  
 Other

Calibration Equipment: Caliper, readable to 0.001 in. (0.01 mm) or better  
Scale, readable to 1 g or better  
Glass plate at least 1/4 in. (6 mm) thick  
Thermometer, readable to 1 °F (0.5 °C) or better  
Vaseline or other grease  
Feeler gauge 0.005 in. (0.10 mm)  
Straight-edge

Calibration Interval: 12 months

Specifications: AASHTO T 99  
AASHTO T 180  
AASHTO T 134  
AASHTO T 19

Specified Tolerance: As stated in the applicable test method