

Alignment Device Equipment Description

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

Description: Guide bars or bulls-eye level

Primary Purpose: To ensure no cap will depart from perpendicularity by more than 0.5 degrees

Calibration Item: Verify perpendicularity and placement of guide bars

Calibration Procedure: In-House Procedure _____
 Outside Calibration _____
 Other _____

Calibration Equipment: Ruler or caliper readable to 0.05 in. (1 mm) or better
Square 8 in. (200 mm) or 12 in. (300 mm)
Hex Key 1/32 in. (1 mm) or 3/64 in. (1.5 mm)

Calibration Interval: 12 months

Specifications: AASHTO T 231
ASTM C617

Specified Tolerance: As stated in the applicable test method