

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW384554 Temperature: 21.7 °C

Model: PE Humidity: 25%

Calibrated on: Channel 4 on 8G 5161 LE

Ref Acc 1: LW503311! Cal on: 31Jan2024
10 g's/volt

Ref Acc 2: LW503313! Cal on: 31Jan2024
10 g's/volt

Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

PDA CALIBRATION FACTOR

9.9 g's/volt

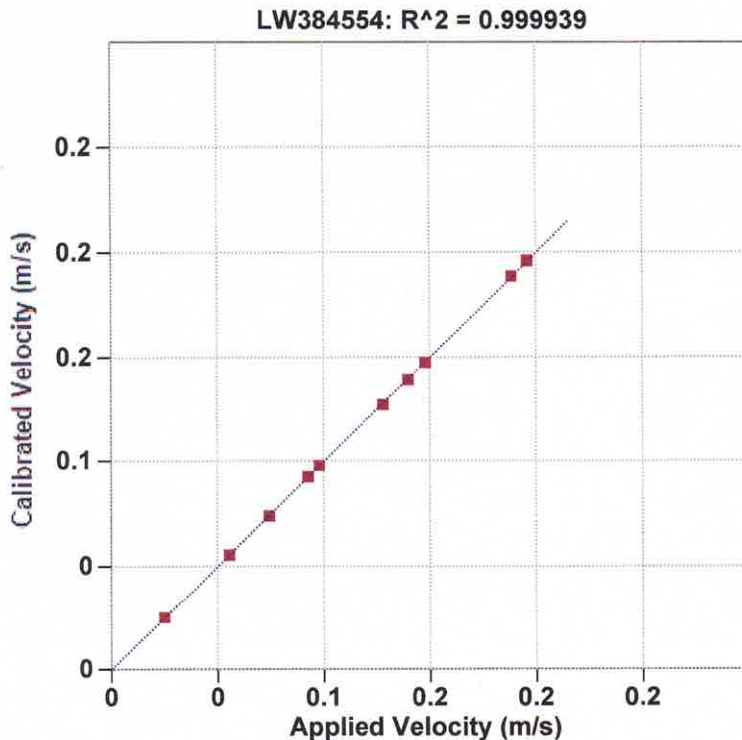
R²: 0.999939 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 16Jan2025



Reference Velocity	S/N LW384554 Velocity
m/s	m/s
0.025	0.025
0.055	0.055
0.074	0.074
0.092	0.092
0.098	0.098
0.128	0.127
0.140	0.139
0.148	0.148
0.188	0.189
0.196	0.196

Maximum Acceleration: 22 g's