

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW517038 Temperature: 22.1 °C

Model: PE Humidity: 26%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.6 g's/volt

R²: 0.999937 [Chip programmed]

Ref Acc 1: LW503313! Cal on: 31Jan2024
10 g's/volt

Ref Acc 2: LW503311! Cal on: 31Jan2024
10 g's/volt

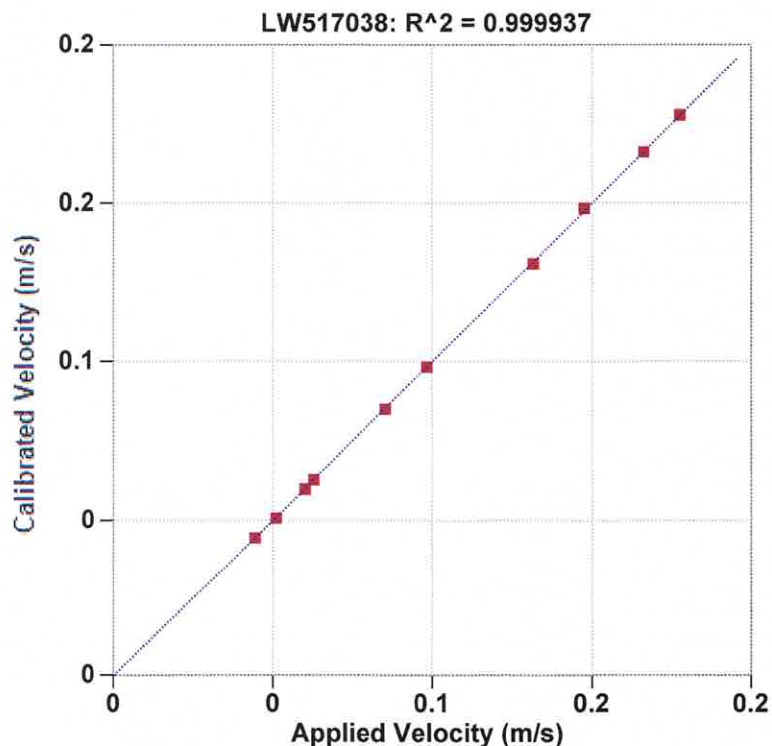
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years

From: DEC 24 2024



Reference Velocity	S/N LW517038 Velocity
m/s	m/s
0.044	0.044
0.051	0.051
0.060	0.060
0.063	0.063
0.085	0.085
0.098	0.098
0.132	0.131
0.148	0.148
0.166	0.166
0.178	0.178

Maximum Acceleration: 20 g's