

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW388243 Temperature: 22.1 °C
Model: PIT ACC Humidity: 28%
Calibrated on: Channel 3 on 8G 5161 LE

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).

PDA CALIBRATION FACTOR

10.0 g's/volt

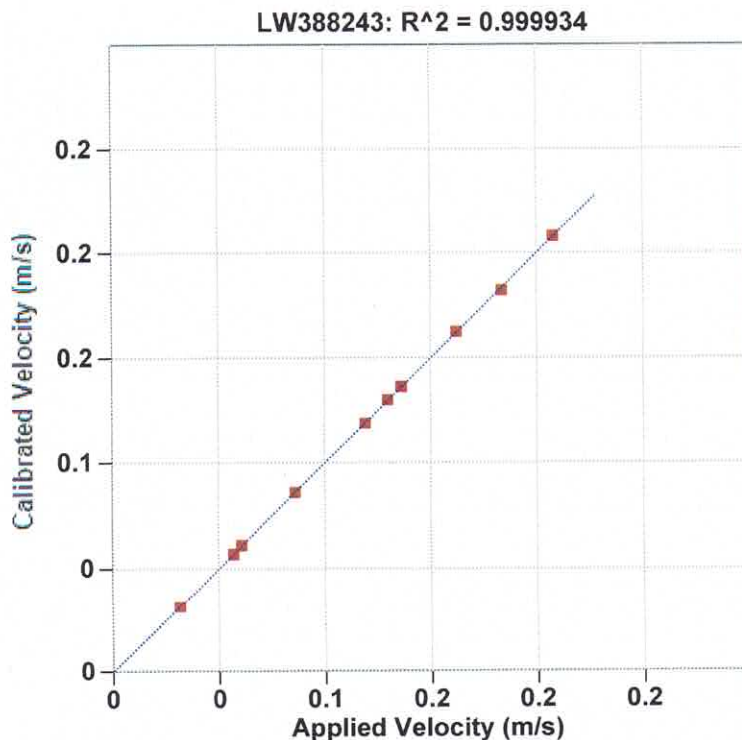
R²: 0.999934 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 18Mar2025



Reference Velocity	S/N LW388243 Velocity
m/s	m/s
0.031	0.031
0.057	0.057
0.061	0.061
0.086	0.086
0.119	0.119
0.130	0.130
0.136	0.136
0.162	0.162
0.183	0.182
0.208	0.208
Maximum Acceleration: 24 g's	