

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW561205 Temperature: 23.5 °C

Model: PIT ACC Humidity: 38%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.7 g's/volt

R²: 0.999911 [Chip programmed]

Ref Acc 1: LW547723! Cal on: 21Oct2025
10 g's/volt

Ref Acc 2: LW547722! Cal on: 21Oct2025
10 g's/volt

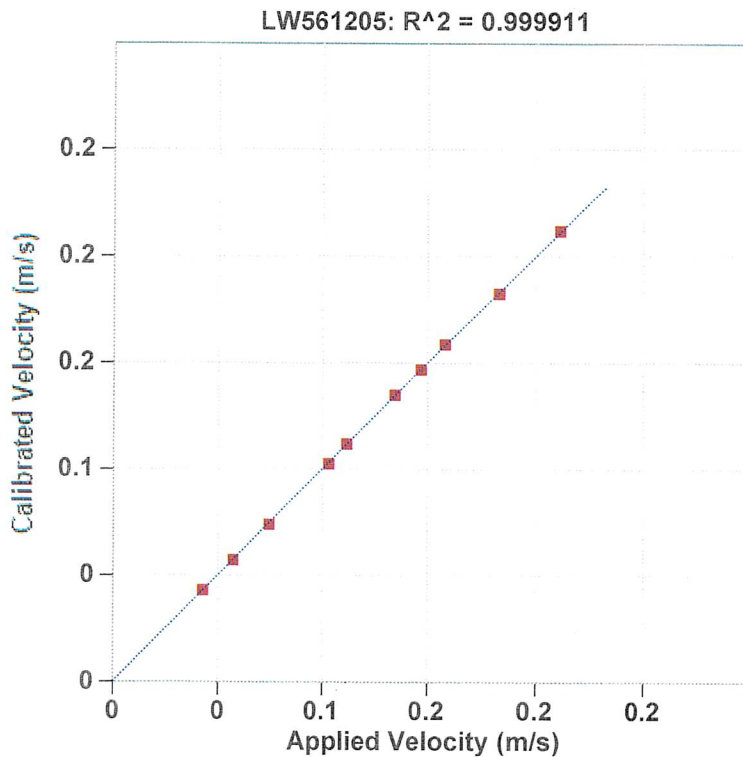
Operator: William Johnson

Signed

Calibration valid 2 years

From: MAY 19 2026

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



Reference Velocity	S/N LW561205 Velocity
m/s	m/s
0.043	0.043
0.057	0.057
0.075	0.074
0.103	0.103
0.112	0.112
0.135	0.135
0.147	0.147
0.158	0.159
0.183	0.183
0.212	0.212

Maximum Acceleration: 25 g's