

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 21141 Temperature: 21.8 °C
Model: PIT ACC Humidity: 28%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

18.7 g's/volt

R^2: 0.999913 [No chip]

Ref Acc 1: LW503313! Cal on: 31Jan2024
10 g's/volt
Ref Acc 2: LW503311! Cal on: 31Jan2024
10 g's/volt

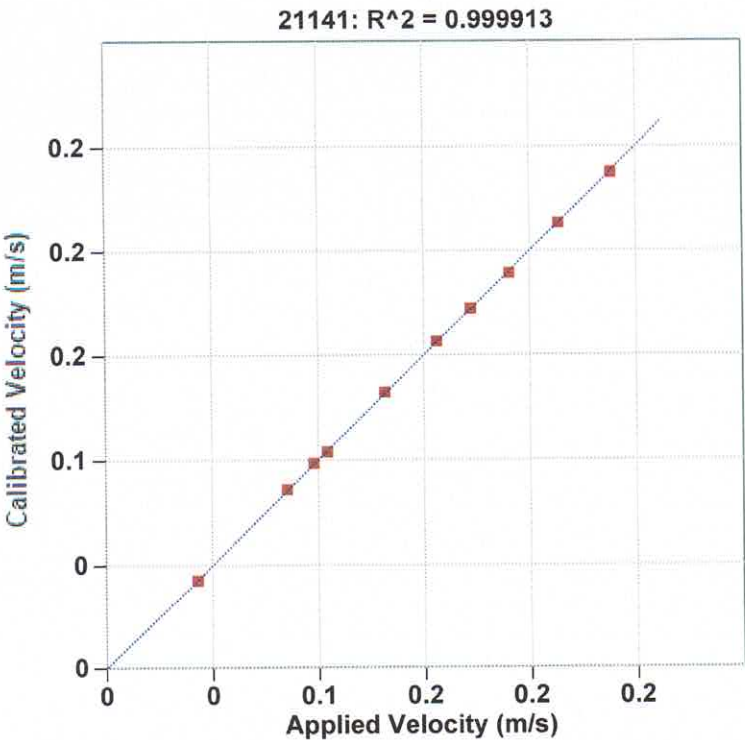
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: 18Mar2025



Reference Velocity	S/N 21141 Velocity
m/s	m/s
0.043	0.043
0.085	0.086
0.098	0.098
0.104	0.104
0.131	0.132
0.156	0.156
0.172	0.172
0.190	0.189
0.214	0.213
0.238	0.238
Maximum Acceleration: 28 g's	