

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW305359 Temperature: 23.5 °C

Model: PIT ACC Humidity: 42%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.8 g's/volt

R²: 0.999917 [Chip programmed]

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

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

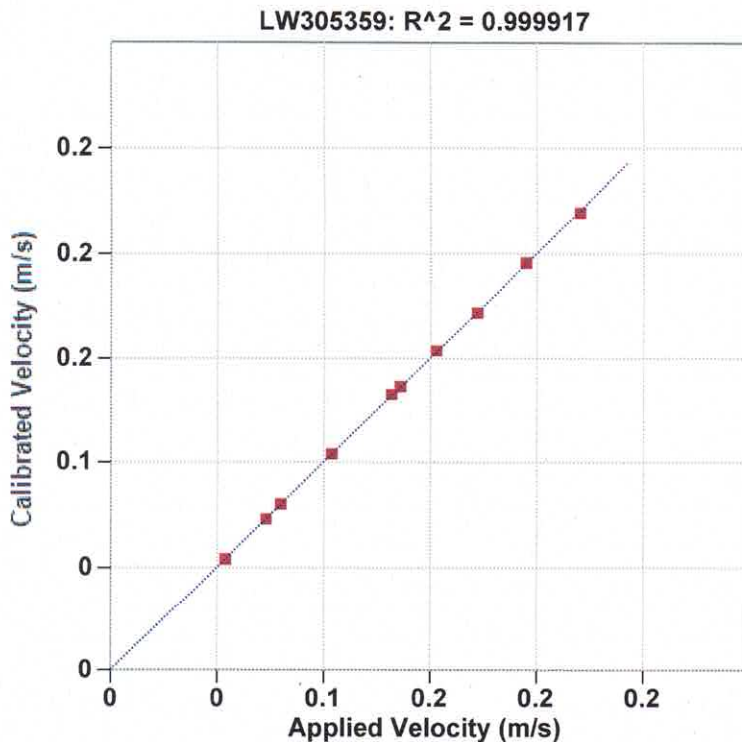
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: 22Aug2024



Reference Velocity	S/N LW305359 Velocity
m/s	m/s
0.054	0.054
0.073	0.073
0.080	0.080
0.104	0.104
0.132	0.133
0.136	0.136
0.153	0.154
0.172	0.172
0.195	0.196
0.221	0.220

Maximum Acceleration: 23 g's