Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW578324	**Temperature:**	23.8 °C
Model:	PIT ACC	**Humidity:**	43%
Calibrated on:	Channel 3 on 8G 5161 LE		

Ref Acc 1:	LW547722! 10 g's/volt	**Cal on:**	21Oct2025
Ref Acc 2:	LW547723! 10 g's/volt	**Cal on:**	21Oct2025

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

PDA CALIBRATION FACTOR

9.7 g's/volt

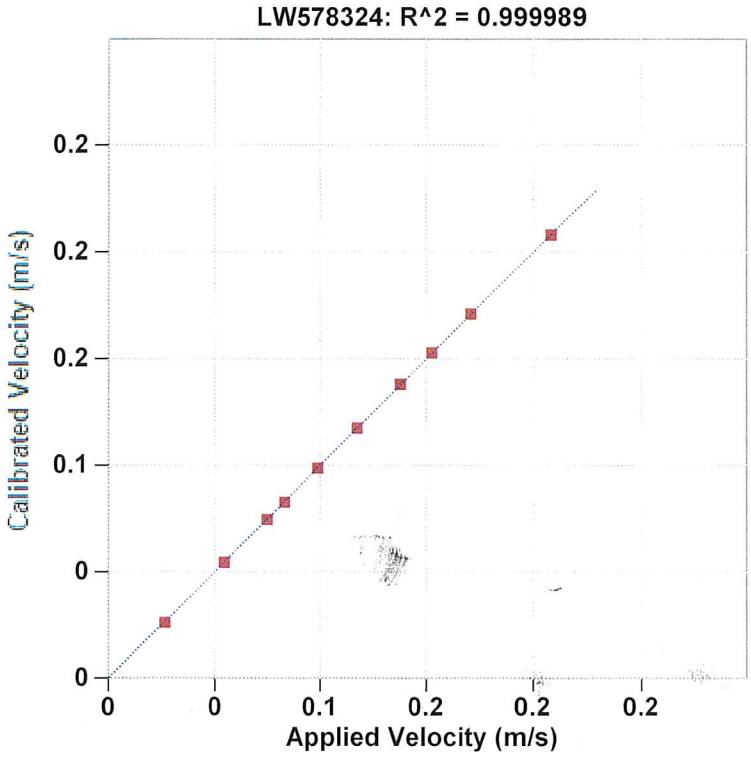
R^2: 0.999989 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: PDI Representative



Reference Velocity	S/N LW578324 Velocity
m/s	m/s
0.026	0.026
0.054	0.054
0.074	0.074
0.083	0.083
0.099	0.099
0.117	0.117
0.137	0.138
0.152	0.153
0.171	0.171
0.208	0.208

Maximum Acceleration: 24 g's