Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW578332	**Temperature:**	23.8 °C
Model:	PIT ACC	**Humidity:**	43%
Calibrated on:	Channel 4 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

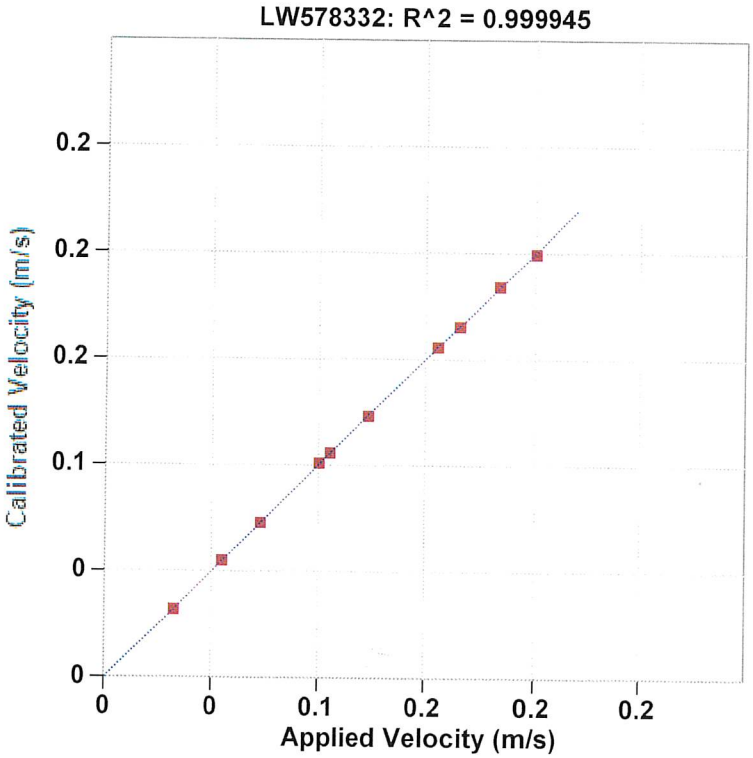
R^2: 0.999945 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: PDI Representative



Reference Velocity	S/N LW578332 Velocity
m/s	m/s
0.032	0.032
0.055	0.055
0.073	0.073
0.100	0.101
0.105	0.106
0.123	0.123
0.155	0.156
0.165	0.165
0.184	0.184
0.200	0.199

Maximum Acceleration: 23 g's