Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	80159	**Temperature:**	24.7 °C
Model:	PE	**Humidity:**	48%
Calibrated on:	Channel 4 on 8G 5161 LE		

Ref Acc 1:	78270! 971 g's/volt	**Cal on:**	11Jan2024
Ref Acc 2:	78268! 986 g's/volt	**Cal on:**	11Jan2024

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

PDA CALIBRATION FACTOR

966.1 g's/volt

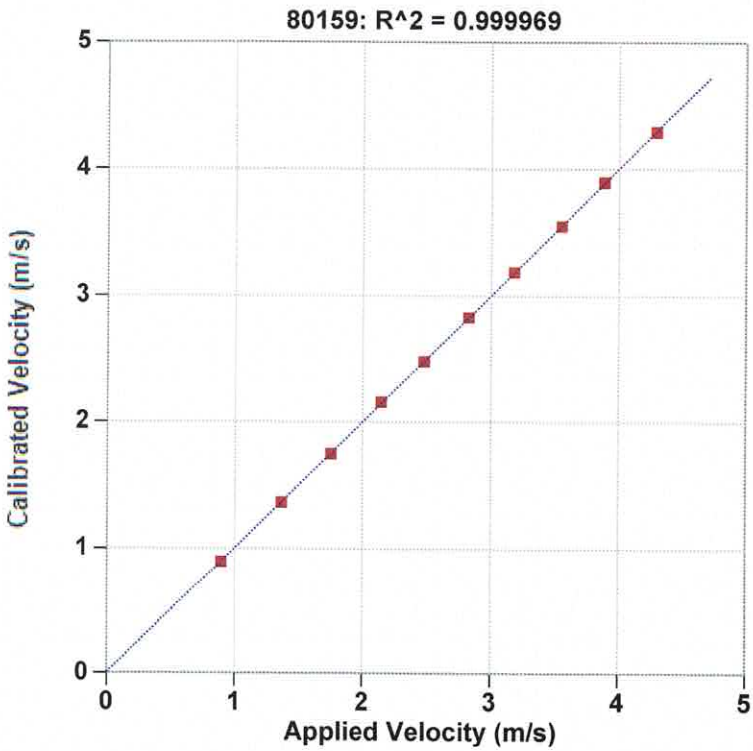
R^2: 0.999969 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 0 2024



Reference Velocity	S/N 80159 Velocity
m/s	m/s
0.896	0.895
1.369	1.364
1.753	1.748
2.148	2.158
2.481	2.479
2.829	2.832
3.187	3.191
3.558	3.554
3.888	3.896
4.298	4.290

Maximum Acceleration: 919 g's

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