Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	80156	**Temperature:**	24.7 °C
Model:	PE	**Humidity:**	49%
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

960.8 g's/volt

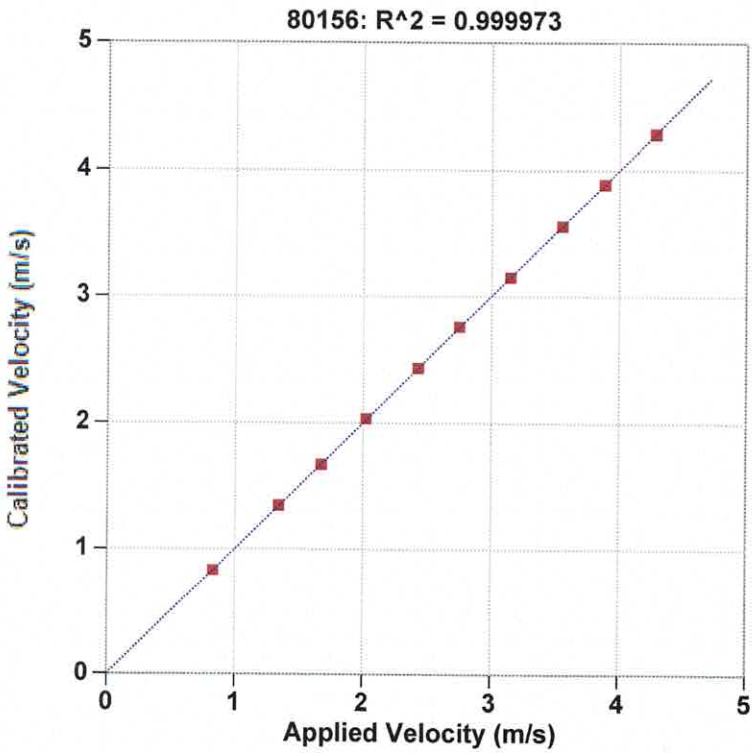
R^2: 0.999973 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 5 2024



Reference Velocity	S/N 80156 Velocity
m/s	m/s
0.833	0.834
1.348	1.352
1.678	1.676
2.026	2.039
2.435	2.436
2.755	2.763
3.157	3.154
3.559	3.559
3.892	3.888
4.291	4.284

Maximum Acceleration: 922 g's

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