

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 00043 Temperature: 23.5 °C
Model: PR Humidity: 45%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1180.0 mv/5000g
(236.0 μv/g)
R^2: 0.999983 [Chip programmed]

Ref Acc 1: 85363! Cal on: 14Nov2025
1000 g's/volt
Ref Acc 2: 85382! Cal on: 24Nov2025
958 g's/volt

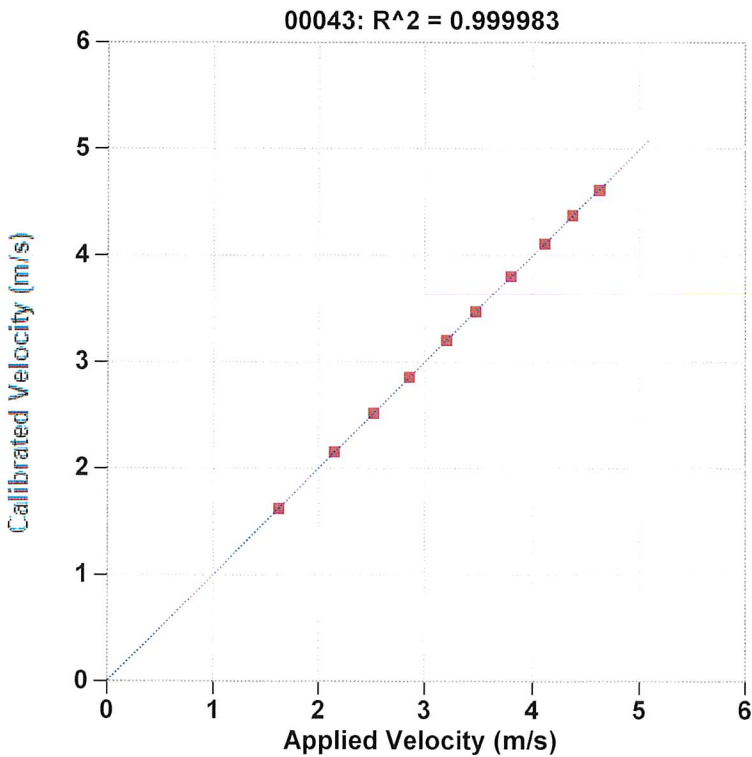
Operator: William Johnson

William Johnson
Signed

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

Calibration valid 2 years

From: _____



Reference Velocity	S/N 00043 Velocity
m/s	m/s
1.618	1.618
2.143	2.151
2.511	2.515
2.849	2.853
3.203	3.202
3.476	3.474
3.800	3.803
4.111	4.109
4.377	4.377
4.621	4.615
Maximum Acceleration: 990 g's	