

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14134 Temperature: 24.9 °C
Model: KICHER PR Humidity: 48%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

345.6 mv/5000g
(69.1 μv/g)
R^2: 0.999934 [Chip programmed]

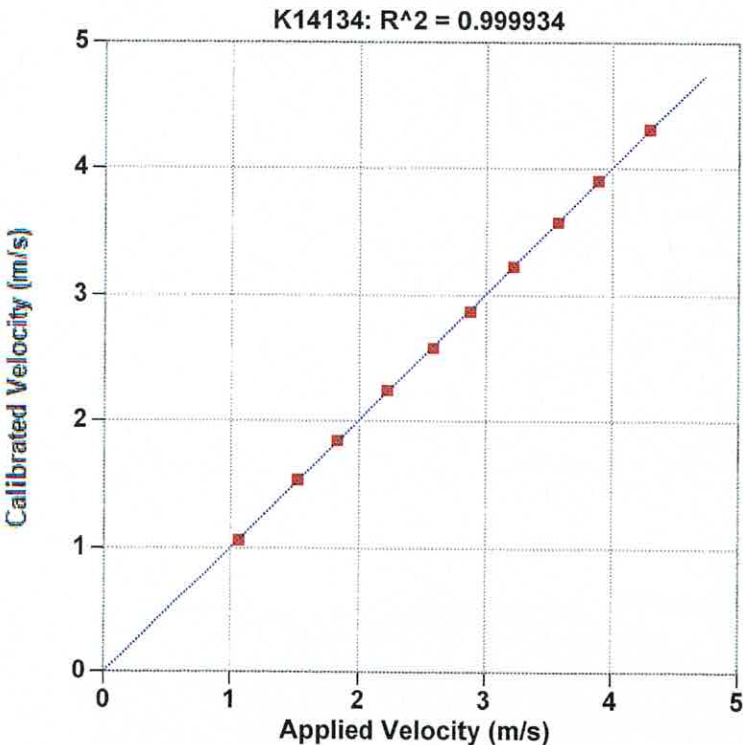
Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt
Ref Acc 2: 78268! Cal on: 11Jan2024
986 g's/volt

Operator: William Johnson


Signed

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

Calibration valid 2 years
From: SEP 05 2024



Reference Velocity	S/N K14134 Velocity
m/s	m/s
1.067	1.063
1.523	1.531
1.830	1.839
2.230	2.241
2.591	2.578
2.880	2.868
3.227	3.223
3.575	3.570
3.895	3.901
4.300	4.305

Maximum Acceleration: 925 g's

