

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K1476 Temperature: 23.3 °C
Model: KICHER PR Humidity: 26%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

370.4 mv/5000g
(74.1 μ v/g)
R²: 0.999927 [Chip programmed]

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

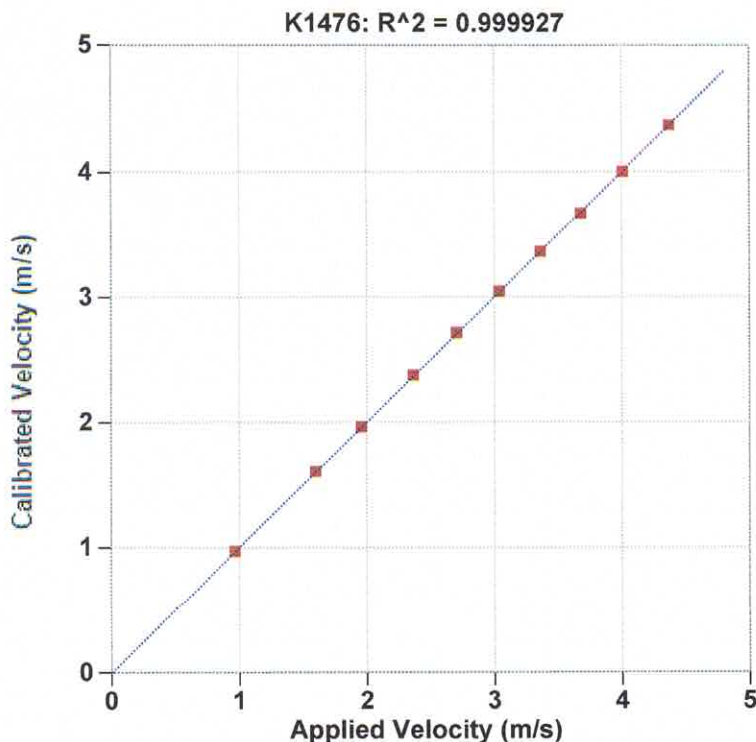
Operator: William Johnson


Signed

Calibration valid 2 years

From: 03Mar2025

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



Reference Velocity	S/N K1476 Velocity
m/s	m/s
0.967	0.973
1.599	1.609
1.956	1.966
2.365	2.378
2.703	2.712
3.039	3.043
3.361	3.359
3.679	3.665
4.006	3.998
4.371	4.367

Maximum Acceleration: 966 g's