



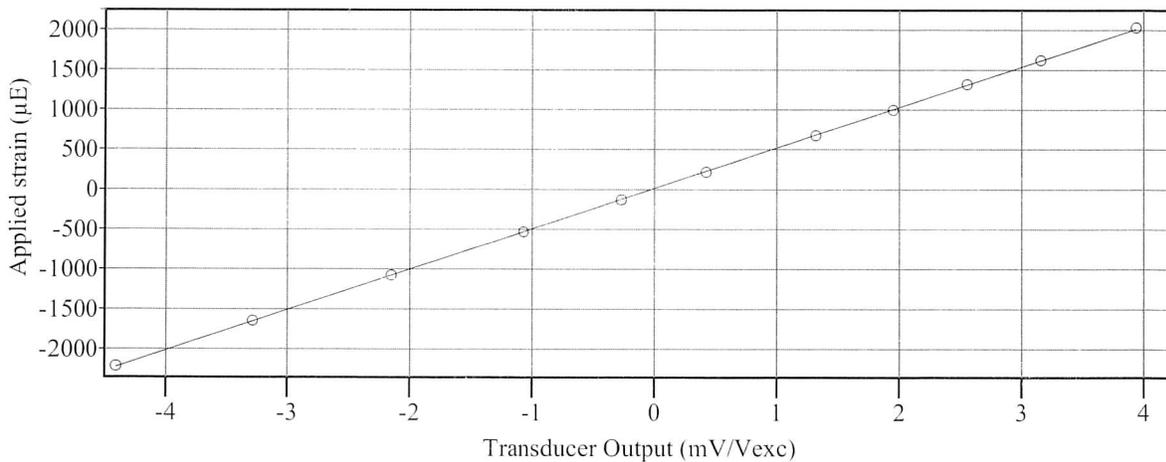
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 240C
 PDI Gage Factor: 146.6
 Mean Linear Correlation Coefficient: 0.999944

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2211.3	-4.412	675.9	1.320
-1647.0	-3.286	997.4	1.951
-1076.1	-2.150	1318.9	2.555
-531.5	-1.072	1620.7	3.157
-131.2	-0.271	2034.1	3.940
216.5	0.425		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	3 inches (76.2mm)
Excitation Voltage for Calibration:	5.0 VDC

PDI certifies the above STCS instrument meets or exceeds published specifications and has been verified using standards and instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST), an accepted value of a natural physical constant or a ratio calibration technique.

Calibrated By: Kelly Beal

Signature: 

PDI Gage: 240C

Calibration Date: FEB 26 2026

