

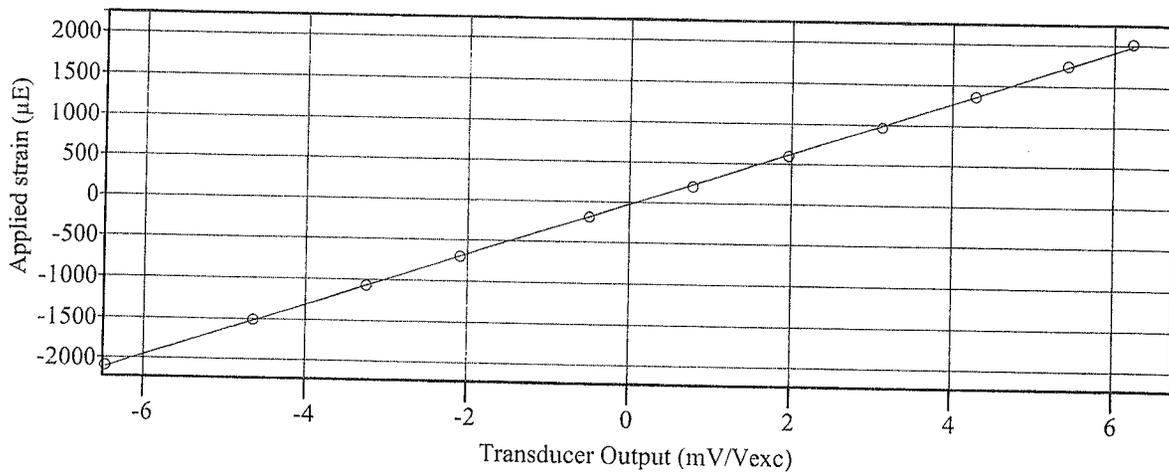
# Certificate of Calibration

Pile Dynamics, Inc.  
 Transducer Model: PDI Strain Transducer  
 Serial Number: Y027  
 PDI Gage Factor: 93.2  
 Mean Linear Correlation Coefficient: 0.999852

Table 1: Representative Calibration Data

Applied strain ( $\mu\text{E}$ )	Gage Output (mV/Vexc)	Applied strain ( $\mu\text{E}$ )	Gage Output (mV/Vexc)
-2093.2	-6.473	597.1	1.966
-1509.2	-4.639	964.6	3.126
-1069.6	-3.247	1358.3	4.286
-702.1	-2.091	1743.2	5.436
-190.3	-0.507	2014.4	6.222
203.4	0.776		

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: Paul Hartman

Signature: Paul Hartman

PDI Gage: Y027

Calibration Date: 2/17/2026 7:46:15 AM

