



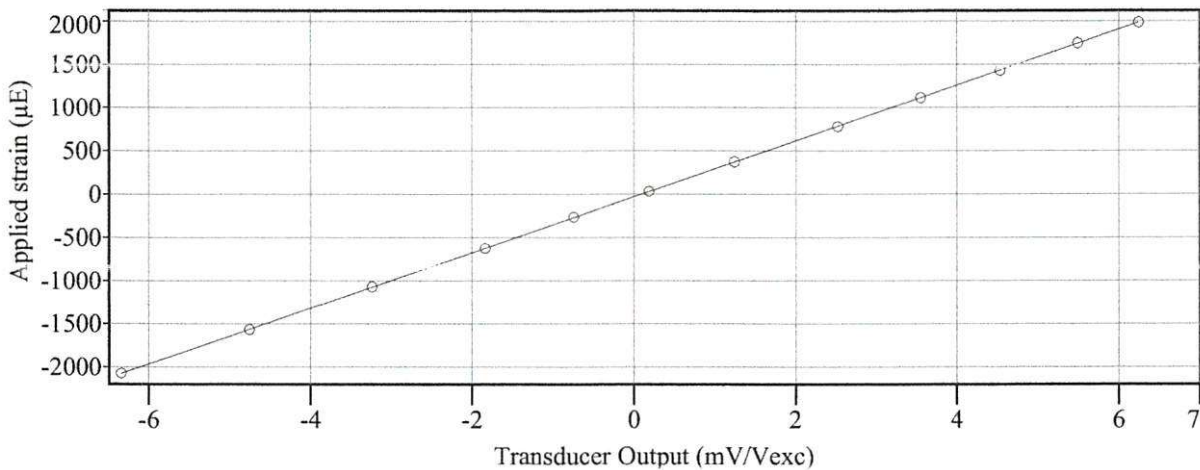
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: W712
 PDI Gage Factor: 94.1
 Mean Linear Correlation Coefficient: 0.999993

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2073.5	-6.344	374.0	1.241
-1568.2	-4.761	780.8	2.524
-1069.6	-3.243	1115.5	3.548
-623.4	-1.842	1430.4	4.533
-262.5	-0.745	1745.4	5.489
32.8	0.182	1988.2	6.245

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number: 1000HA
 Firmware version number: 0.8.0.0
 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: Kay Tol

Signature: *Kay Tol*

PDI Gage: W712

JUN 03 2022

Calibration Date: _____

