



The load cell under test was tested using procedure: TP-0051

MODEL: TC10K

CAPACITY: 10000

SERIAL #: 1207004

TEST 1	
APPLIED FORCE (LBS)	OUTPUT (LBS)
1000	995
2000	1965
3000	2991
4000	4001
5000	5012
6000	6033
7000	7041
8000	8040
9000	9051
9186	9253

TEST 2	
APPLIED FORCE (LBS)	OUTPUT (LBS)
1000	966
2000	1992
3000	3013
4000	4013
5000	5026
6000	6032
7000	7040
8000	8047
9000	9056
9033	9089

OUTPUT ERROR %: 0.36

OUTPUT ERROR %: 0.45

Allweigh Scale Systems Inc. certifies that the force measurement Load Cell used for testing is traceable to primary standards at NIST.

Force Standard STD-10 NST#STD-10C3116

Instrumentation used for testing calibrated using CX-0440 Precision mV/V Simulator Serial# 1981, Standard Used: #738 Fluke, Model 8508A

Load Cell Model 1620AJH-50K Serial# 1025449 – Gold Standard

TECHNICIAN: bb2fb850

CALIBRATION DATE: 2022-02-03