Load Cell Testing Data

Load Cell Model (if known):
Capacity (if known):
Select one or both: Tension Compression
Application:
Body: Is there any buckling, bending, rippling, or other deformation? Yes No
Welding: Are there any cracks, gouges, or other abnormalities? Yes No
Rust: Is there excessive external rust or evidence of internal rust? Yes No
Corrosion: Is there excessive external corrosion or evidence of internal corrosion? Yes No.
Cable: Are there any cuts, cracks, or abrasions? Yes No
If you answered yes to any of the above, or if there are other significant observations, please describe:
Tap Test: Pass Fail
Zero Balance:mV/V
OR
mV Excitation Voltage Used:

Balance Check:

Sig to –Exc: _____ Ω

Sig to +Exc:____ Ω

Bridge Input (Excitation) Resistance: $\underline{\hspace{1cm}}$

Bridge Output (Signal) Resistance:_____Ω

Bridge Resistance:

+Exc to +Sig: :____ Ω

–Exc to +Sig: :____ Ω

+Exc to –Sig: :_____ Ω

–Exc to –Sig: :_____ Ω