

Installation Instructions

1. Interface 1500 Series Load Cells may be installed using thread adapters or rod end bearings.
2. When using dual rod end bearings, the weight of the connector/cable doghouse and the mating connector cable should be supported to allow the load cell to hang vertically.
3. Interface load cells respond to forces in the axis perpendicular to the mounting surface. Load cell response to a non-axial force is proportional to that force times the cosine of the angle it makes with the loading axis.
4. Tampering with the bolts on the dead end will void the warranty.
5. Center fixture torque limits are 30 lb-in (3.4 Nm) for 25 (125N) units. All other capacities are 60 lb-in (6.8Nm).

