



FITTING INSTRUCTIONS FOR SIDE ENTRY ¼inch-28 UNF MALE MOUNTING ACCELEROMETER (Imperial)

To ensure that the accelerometer gives optimum performance it is important that care is taken when mounting the accelerometer by following the instructions below:-

1. Select a mounting position, in any plane, as close as possible to the vibration source.
2. Prepare a flat, smooth, unpainted surface larger than the base of the accelerometer.
3. Drill a hole 0.21 inch diameter in the centre of the flat area, to a depth of 0.375 inch.
4. Using a ¼-28 UNF tap, thread the hole ensuring that there is at least 0.275 inch of full thread.
5. De-burr the ¼-28 UNF hole and thoroughly clean the surface and the base of the accelerometer with solvent.
6. Fit the accelerometer with the ¼-28 UNF bolt provided and tighten to 8 Nm torque.
7. Cleat the cable to a surface to minimise movement.