



Notes:

1. Drawing not to scale
2. Dimensions in mm, except where otherwise indicated
3. Device stiffness satisfied when using a securely welded construction consisting of rectangular 3 mm steel tubing and 6 mm thick load application plate
4. If construction not as per note 3, stiffness of device is satisfied if movement of point "X" is not more than 2 mm in any direction when forces are applied as specified in S15.2.1, with device attached to rigid anchorage bars and the front cross member supported by a rigid bar that is held at the center by a longitudinal pivot 25 mm below the SFAD2 base (as shown in broken lines) to allow bending and twisting of the base of the device. Any deformation of the anchorage bars to be excluded from the measurements of the movement of point "X".

Figure 17- Side, Back and Bottom Views, ISO 13216-1 Static Force Application Device 2 (SFAD 2)