



#### Note:

1. Pipe bracket. 8 Places. See drawing No. MROI-086. Location of brackets is not critical, but shall be within  $\pm 1$ mm in location (longitudinally and circumferentially) and  $\pm 0.2^\circ$  in perpendicularity of the face of the bracket to the normal axis of the pipe (See note 3). Mounting jig will be supplied by NMT.
2. Ends to be machined or ground using some appropriate process for removing scratches and burrs with no longitudinal effects. The chamfers of the inner edges at both pipe ends should not be larger than  $0.25 \times 45^\circ$ .
3. The nominal axis is defined by a line joining the centre of each end of pipe.

<b>SI</b> 	Material: BS1470 6061	Tolerances unless stated: x $\pm 1.0$ ; xx $\pm 0.12$	Drawn by: X S	Date: 28/12/07	Quantity:	Dwg. No. MROI-088
	University of Cambridge, Department of Physics CAVENDISH LABORATORY		Title: Pipe Section 1	Project: MROI	Scale: 1:4	Size: A1