

ISSUE	MODIFICATION	DATE
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Figure 1. A vertical scale with tick marks and labels A through G.

Technical drawing showing three views of a mechanical part:

- Right view:** Shows a profile of the part with a semi-circular top edge labeled $R\ 1$. The bottom surface has a vertical slot with a width of 6 and a depth of 2 .
- Section view A-A:** Shows a cross-section of the part. It features a central vertical slot of width 6 and depth 2 , flanked by two semi-circular arcs labeled $R\ 3$. The overall height of the section is 9 . The scale is given as $3:1$.
- Bottom view:** Shows the base of the part with a circular hole of diameter $\varnothing\ 6$.

BT-10005(B)

BT-10005(C)

BT-10005(A)

GENERAL NOTES

1. PART IS MANUFACTURED
2. PART IS WELL FINISHED
3. ONE UNIT IS MACHINED
4. TOLERANCES ARE IN LINEAR DIMENSIONS

1. TOLERANCES ARE IN LINEAR DIMENSIONS

112

34

5

96

Bottom view

	Detail B: LOCATION REF FOR WELDING TO PART BT-100005 (C) Detail C: REVERSE VIEW WELD INSTRUCTIONS		
<p>6 112 TO BASE OF BT-100005 (C)</p>			
<p>7</p>			
<p>THIS DOCUMENT AND THE COPYRIGHT THEREIN ARE THE PROPERTY OF D WYKES LTD.</p>			
<p>DIMENSIONS IN MILLIMETRES</p>			
SCALE	1 : 1	SHEET 1 OF 1	1
		THIRD ANGLE PROJECTION	DO NOT SCALE
		DRAWN D WYKES	IF IN DOUBT ASK RESET ROD (HAMMER BAR)
		DATE DECEMBER 2005	
		DRG. No	BT - 100005 (A)
<p>2. REMOVE ALL BURRS AND SHARP EDGES</p>			
<p>HOLE POSITIONS ±1.0 - ANGULAR DIMENSIONS -0.25 -</p>			

Detail B: LOCATION REF FOR
WELDING TO PART BT-10005 (C)
Detail C: REVERSE VIEW
WELD INSTRUCTIONS