

AccuDraw 1M Exercise

English Measure

Level 1 Module 7



For more exercises, go to <http://www.micro-press.com/Resources.html>

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This exercise is best done after completing Module 7 of our MicroStation 2D Level 1 Training Manual.

The metal plate shown below has a number of drilled holes. Do the following:

- Open a new file called: PLATE
- Set the Working Units to: mm, mm.
- Make any other settings you feel necessary.
- Draw the plate to the dimensions shown.
- Draw the holes using the X, Y, and Radius dimensions given in the Hole Location Table.

Note that the holes must be located in relation to Points A, B, and C on the plate.

Use AccuDraw to accurately locate and draw each hole.

HOLE LOCATION TABLE

LOCATION FROM POINT "A"			
Hole No.	X	Y	Radius
1	67	189	35
2	110	116	9
3	60	65	22
4	79	13	6
5	20	111	10
LOCATION FROM POINT "B"			
6	-41	-246	29
7	-34	-32	8
8	-34	-91	8
9	-157	-33	18
LOCATION FROM POINT "C"			
10	42	-20	6
11	-25	-42	6
12	35	36	6

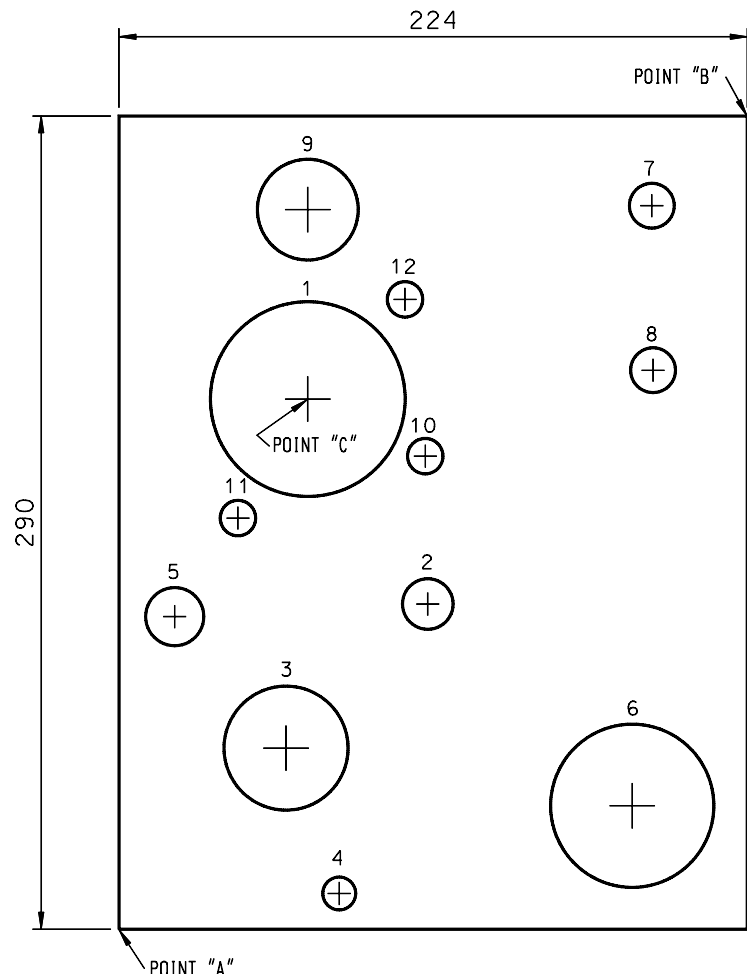


Plate and Holes Layout

