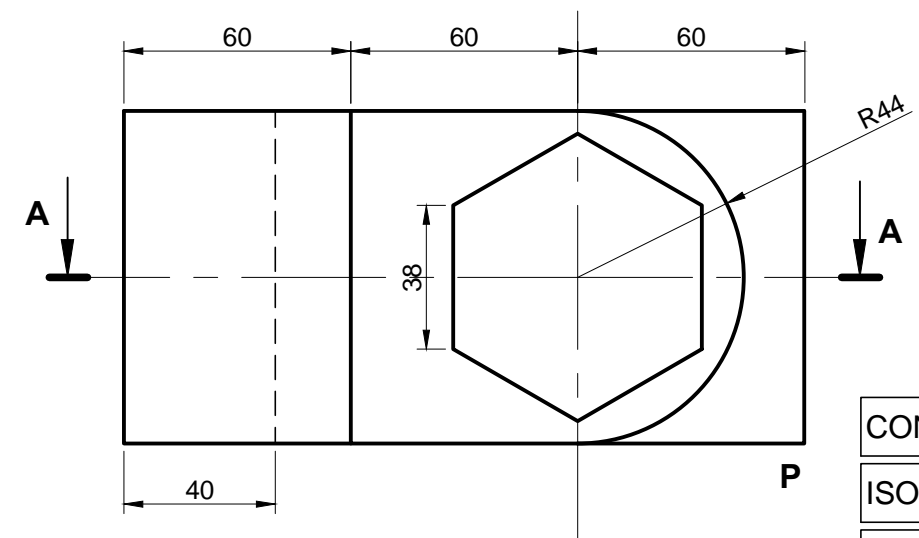
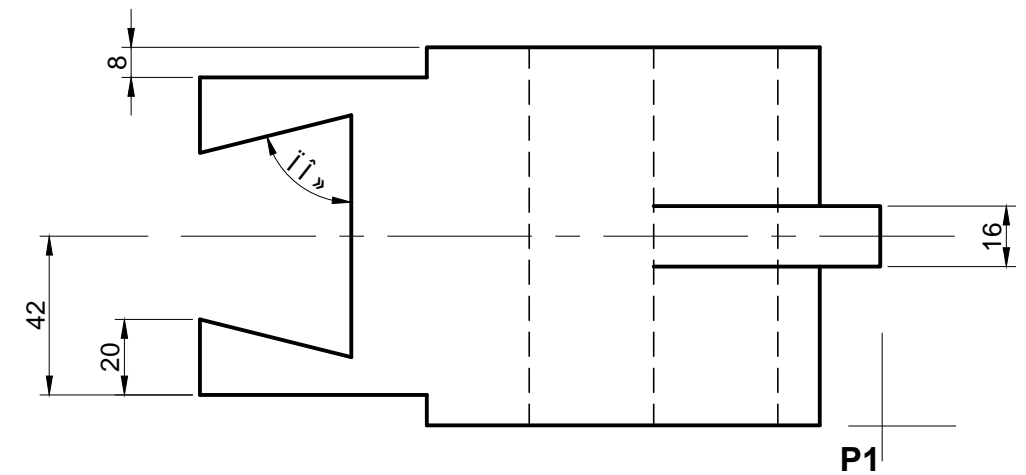








QUESTION 3

ISOMETRIC DRAWING

The figure below shows the front view and top view of a heavy duty **CASTING**.

Complete a neat, sectioned **Isometric** drawing using the cutting plane A-A.
Show all **constructions** and **centre lines**.
Make point **P** the lowest point on your drawing and start your drawing on the given crosshairs.



Constructions		3
Iso lines		20
Non Iso lines		5
Ellipses		6
Centrelines		2
Hatching		4
Lw/Acc/Pr		-2

<u>ASSESSMENT CRITERIA</u>	
• Constructions	3
• Isometric Lines	20
• Non-Isometric Lines	5
• Isometric Circles	6
• Centre Lines	2
• Hatching	4
• LW / ACC / PRE	-2

CON	
ISOM	
N/ISO	
CIRC	
CLS	
HAT	
L/N/P	

40 MARKS

EXAMINATION NUMBER

ANSWER SHEET 3