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IF IN DOUBT, ASK

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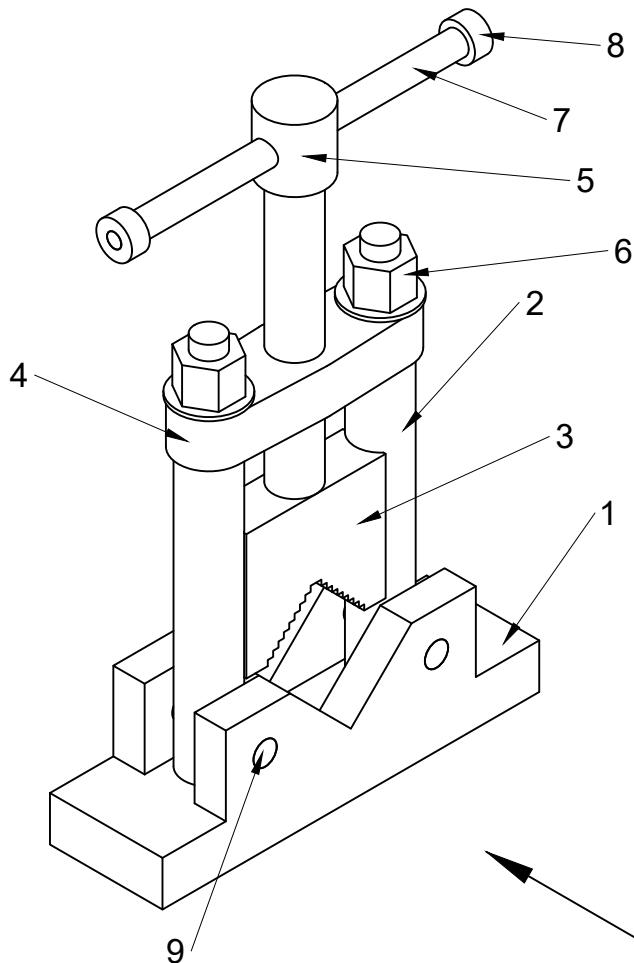


Figure 1

Q2: Assembly of a vice is shown in the Figure 1 and the part drawings are shown in the adjoining figures.

Draw the top view and sectional front view of the assembly. Arrow in figure 1 shows the front viewing direction.

The marks are divided in the following categories:

- | | |
|--------------------------------|-------------------|
| 1. Sectional Front View | (08 Marks) |
| 2. Top View | (08 Marks) |
| 3. Hatching | (02 Marks) |
| 4. Cutting Plane | (01 Mark) |
| 5. Title Block and border line | (01 Mark) |

Draw the views in 3rd angle of projection

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ALL DIMENSIONS ARE IN MM.		

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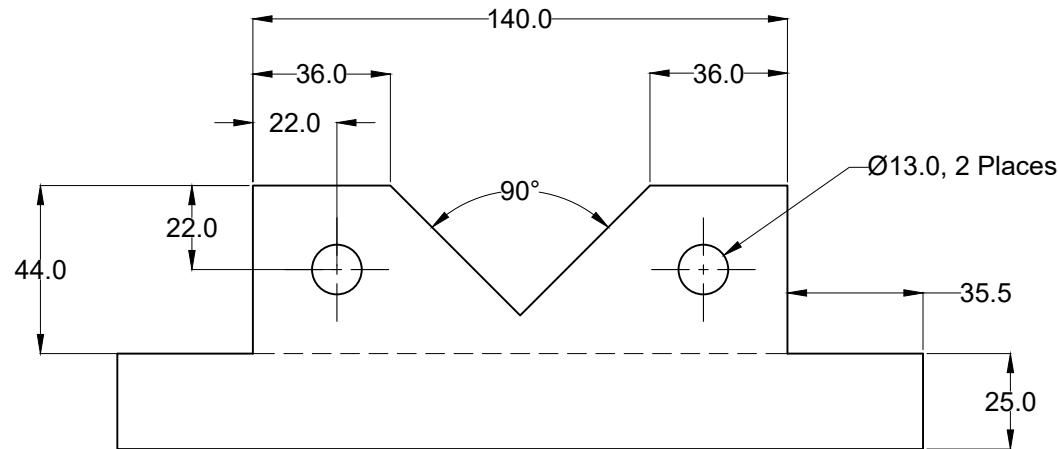
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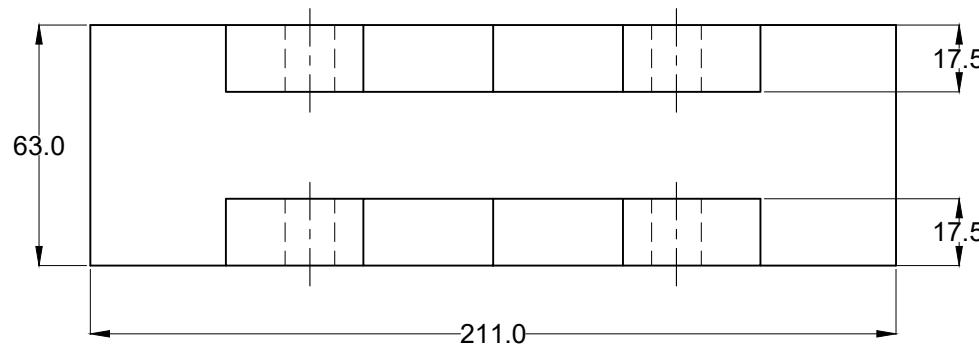
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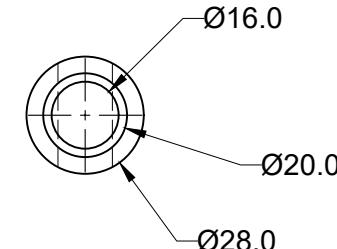
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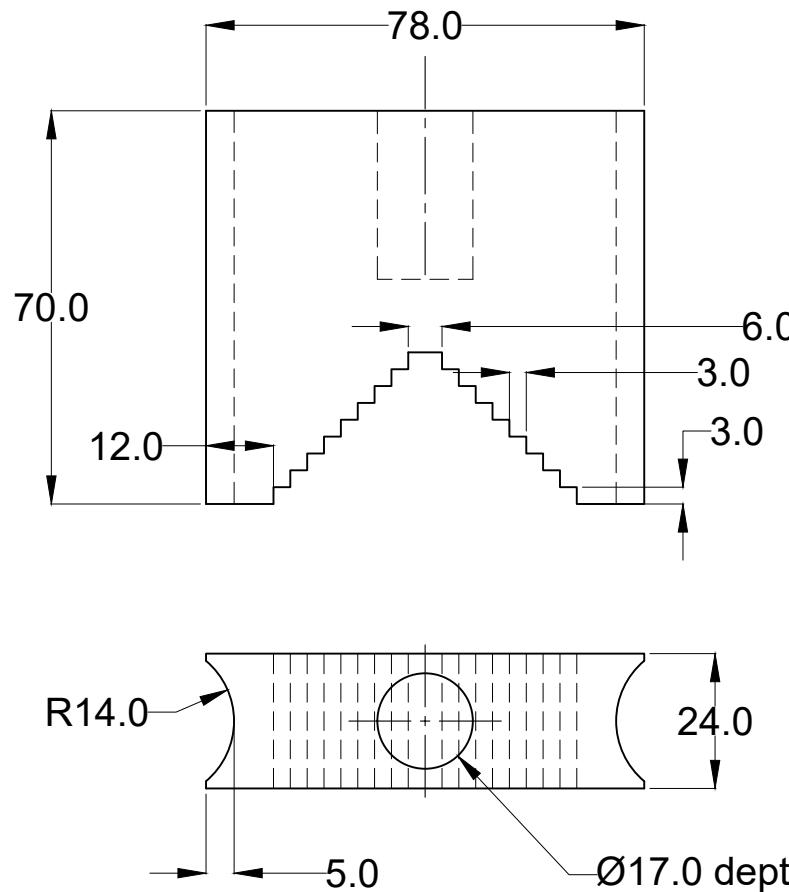
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		SHEET 4 of 10
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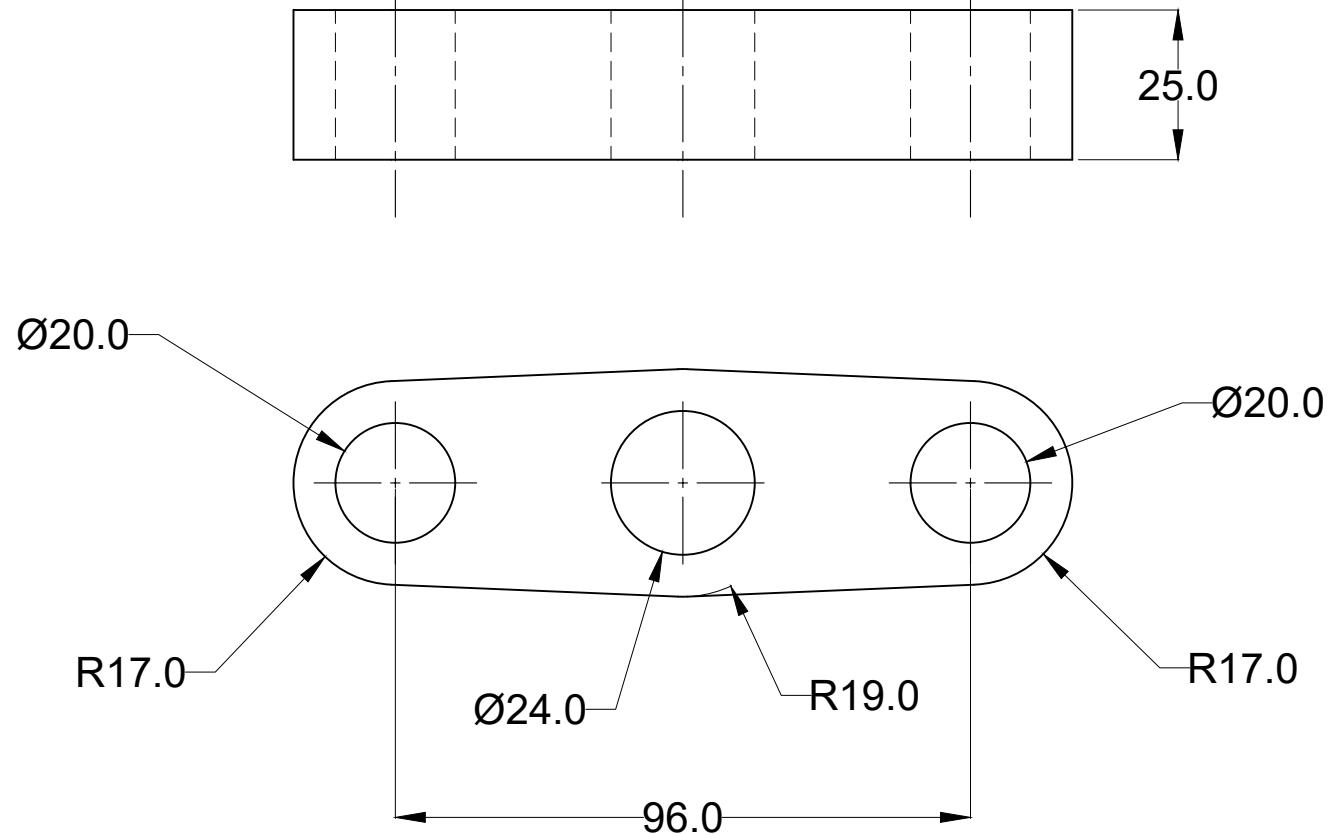
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SCALE: 1:1	DO NOT SCALE DRAWING	DRAWING NO: 2020-21/I/M.A.01.P4	SHEET 5 of 10 REV. 0
ALL DIMENSIONS ARE IN MM.			

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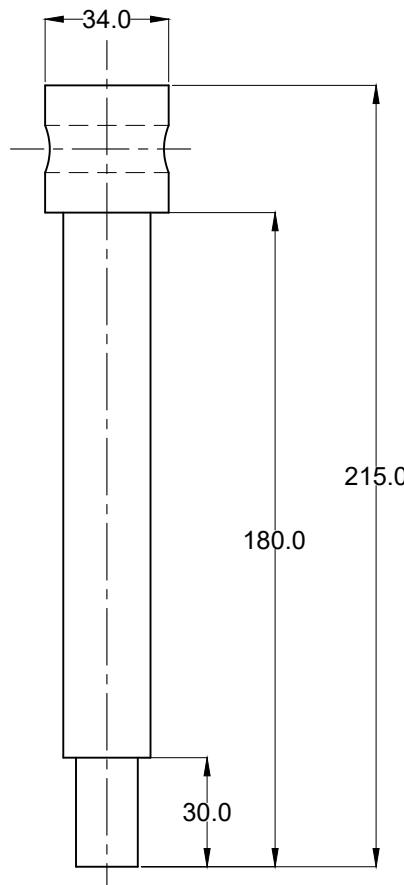
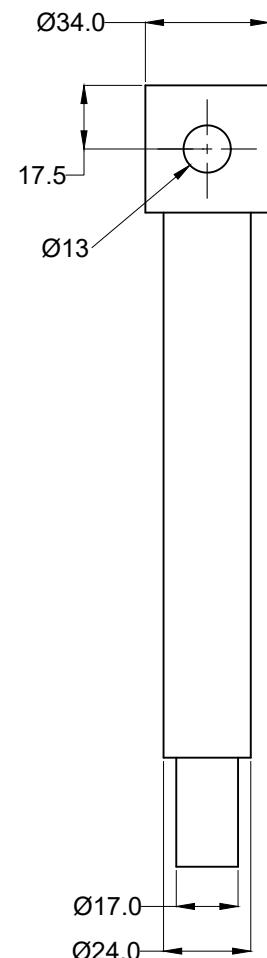
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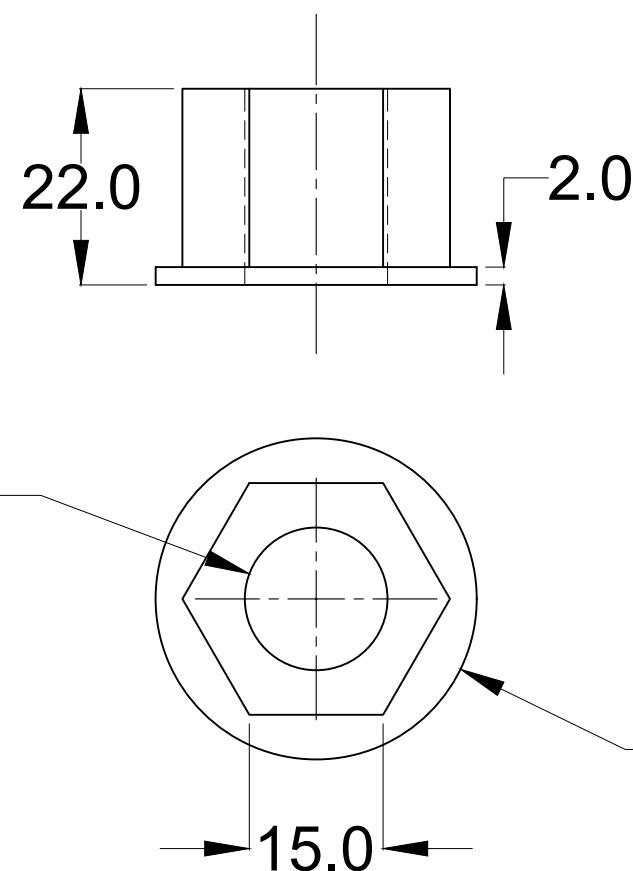
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ALL DIMENSIONS ARE IN MM.			

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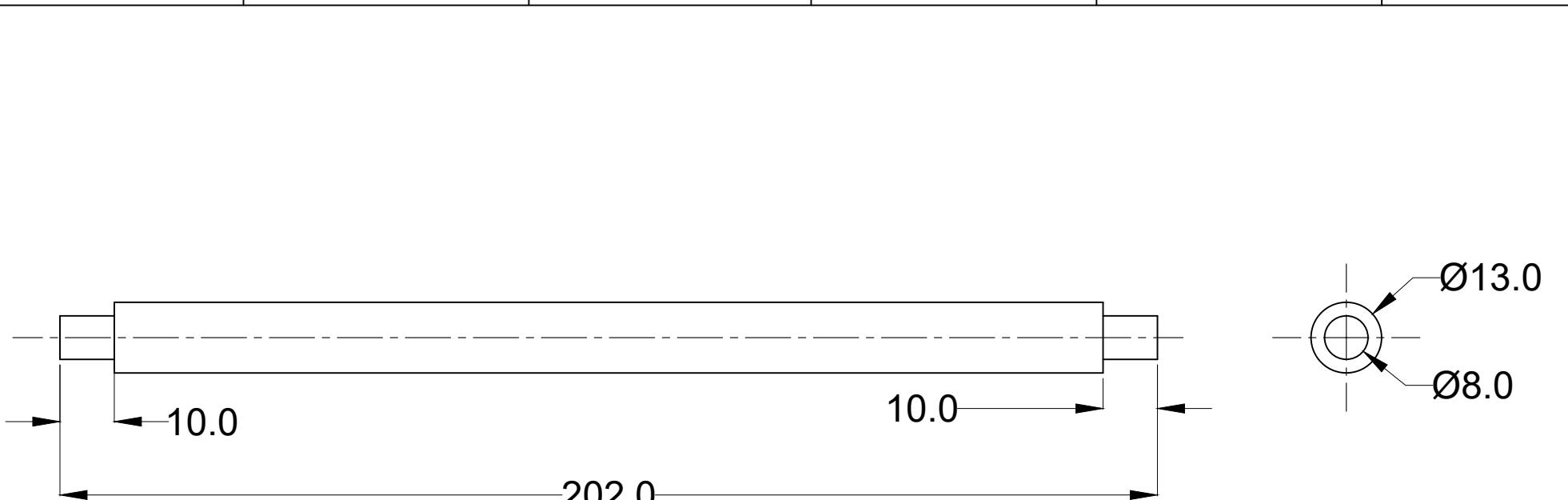
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SCALE: 1:1	DO NOT SCALE DRAWING	DRAWING NO: 2020-21/I/M.A.01.P7	SHEET 8 of 10 REV. 0
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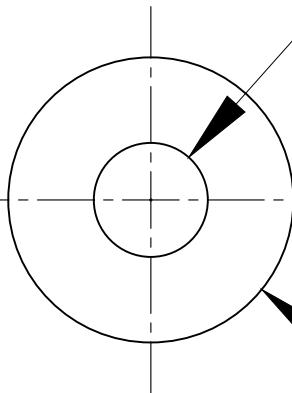
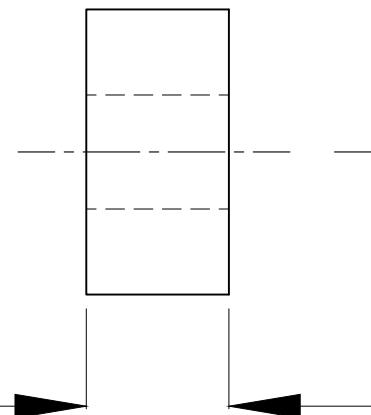
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ALL DIMENSIONS ARE IN MM.		SHEET 9 of 10 REV. 0

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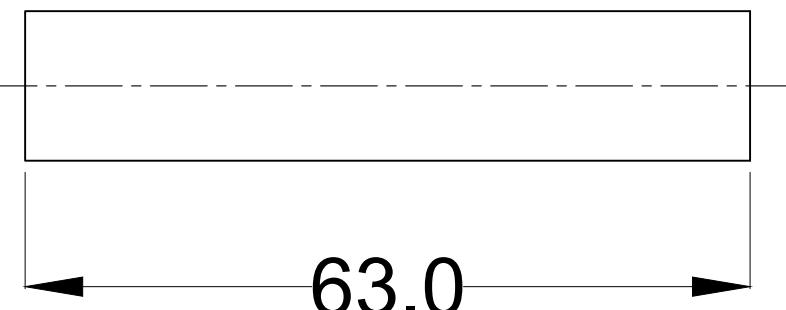
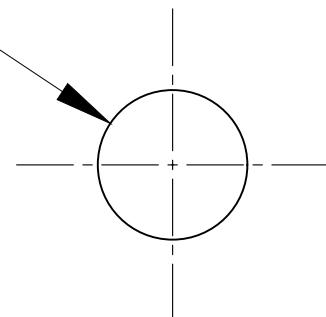
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SCALE: 1:1	DO NOT SCALE DRAWING	DRAWING NO: 2020-21/I/M.A.01.P9	SHEET 10 of 10
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