MOHAWK COLLEGE OF APPLIED ARTS AND TECHNOLOGY

Mechanical and Industrial Engineering Technology

Engineering Design – MC312

Assignment 2A

Part I

Make a development drawing of the three-piece elbow. Dimension the development drawing according with my model drawing.

Add .05"x your class list's number to Dia 1.75".

Use a proper paper size with Mohawk College title block.

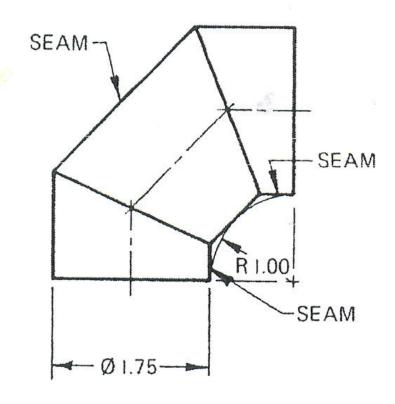


Figure 2 – Three-piece elbow

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Assignment 2B

Part II

Make a development drawing of the truncated cone.

Dimension the development drawing according with my model drawing.

For all dimensions add .05"x your class list's number. Angular dimension stays the same. Use a proper paper size with Mohawk College title block.

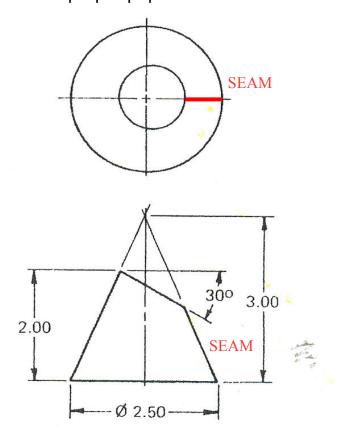


Figure 3 – Truncated cone