



QUESTION 2: LOCI

Given:
Two centre lines for the construction of a right-hand cylindrical spring of circular section.

Instructions:

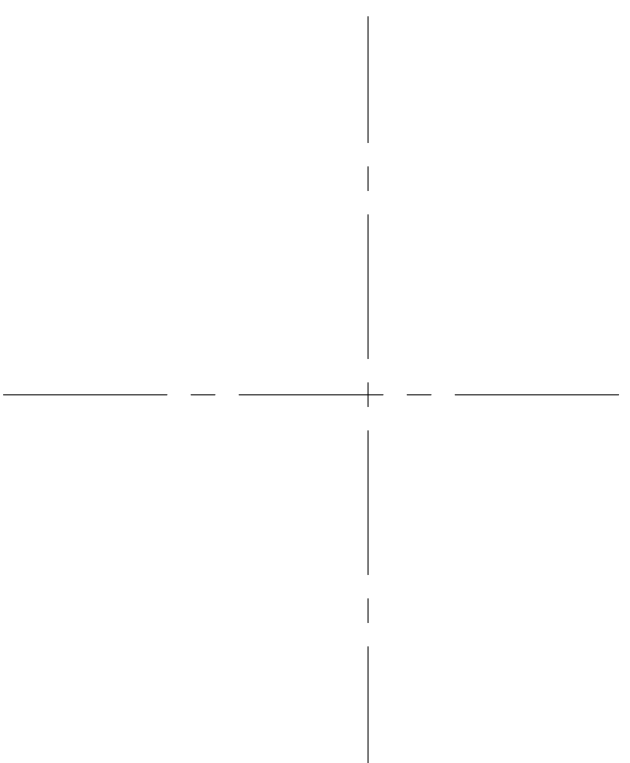
Complete the cylindrical spring using the following specifications:

- Mean diameter: 90 mm
- Pitch: 80 mm
- Wire size: 20 mm diameter
- Number of turns: 1
- Start position: Bottom left

Notes:

- Show all necessary constructions.
- NO hidden detail need be shown.

[20]



ASSESSMENT CRITERIA	
(a) Constructions	2
(b) Correct start and end	2
(c) Profile	12
TOTAL	20

NAME	
NAME	
NAME	

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