



National  
Qualifications  
2016

**X735/77/11**

## Graphic Communication Supplementary Sheets

TUESDAY, 10 MAY

1:00 PM – 3:00 PM

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Supplementary sheets for use with Questions 4 and 5.



\* X 7 3 5 7 7 1 1 \*

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Graphic 1

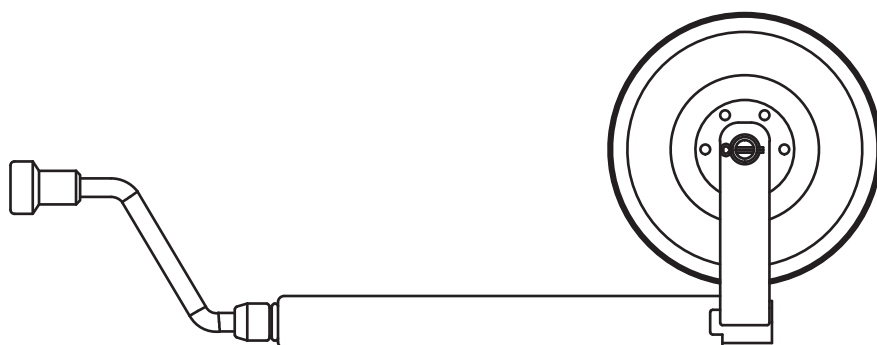
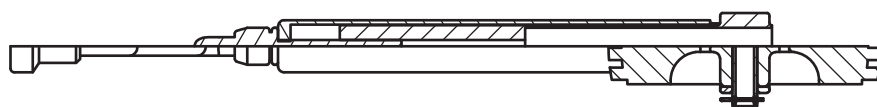
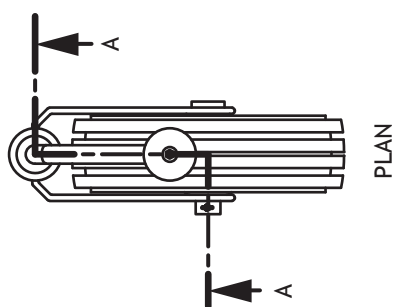


Graphic 2



Graphic 3

Drawing Title	Sectional Assembly	
Question	Trailer Jockey Wheel	
Date	May 2015	
Scale	Not to Scale	
Sheet	1 of 3	



SECTIONAL ELEVATION A - A

END ELEVATION

Supplementary Sheet for use with Question 5			
Drawing Title	Component Orthographic		
Question	Trailer Jockey Wheel		
Date	May 2015		
Scale	Not to Scale		
Sheet	2 of 3		

Supplementary Sheet for use with Question 5			
Drawing Title	Component Orthographic		
Question	Trailer Jockey Wheel		
Date	May 2015		
Scale	Not to Scale		
Sheet	2 of 3		

**BRACKET**

**PLAN**

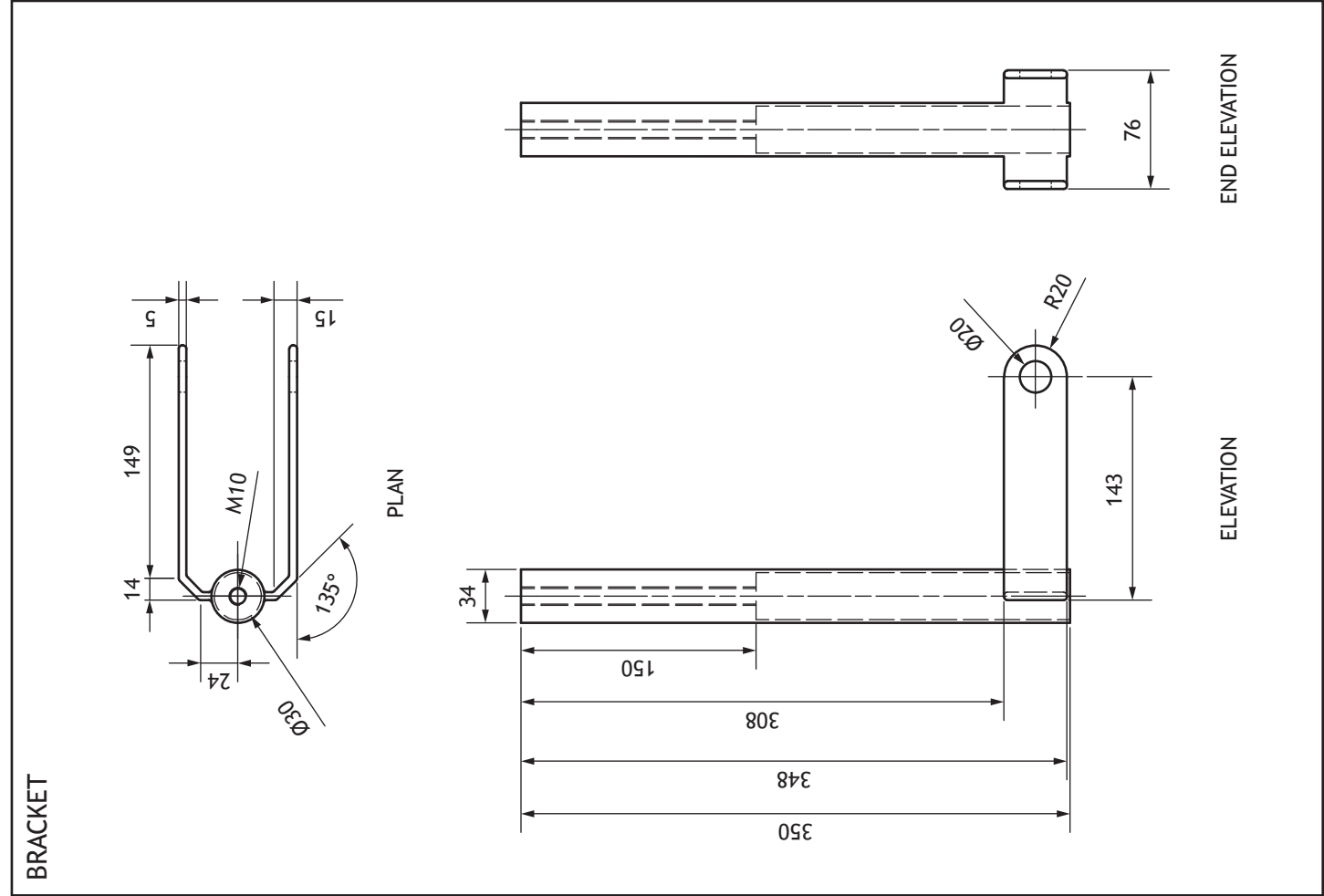
Dimensions for Plan view: 149, 14, 5, 15, 24, 135°, Ø30, M10.

**ELEVATION**

Dimensions for Elevation view: 350, 348, 308, 150, 34, 143, R20, Ø20.

**END ELEVATION**

Dimensions for End Elevation view: 76.



BRACKET

PLAN

149

14

5

15

M10

Ø30

24

135°

ELEVATION

34

150

308

348

350

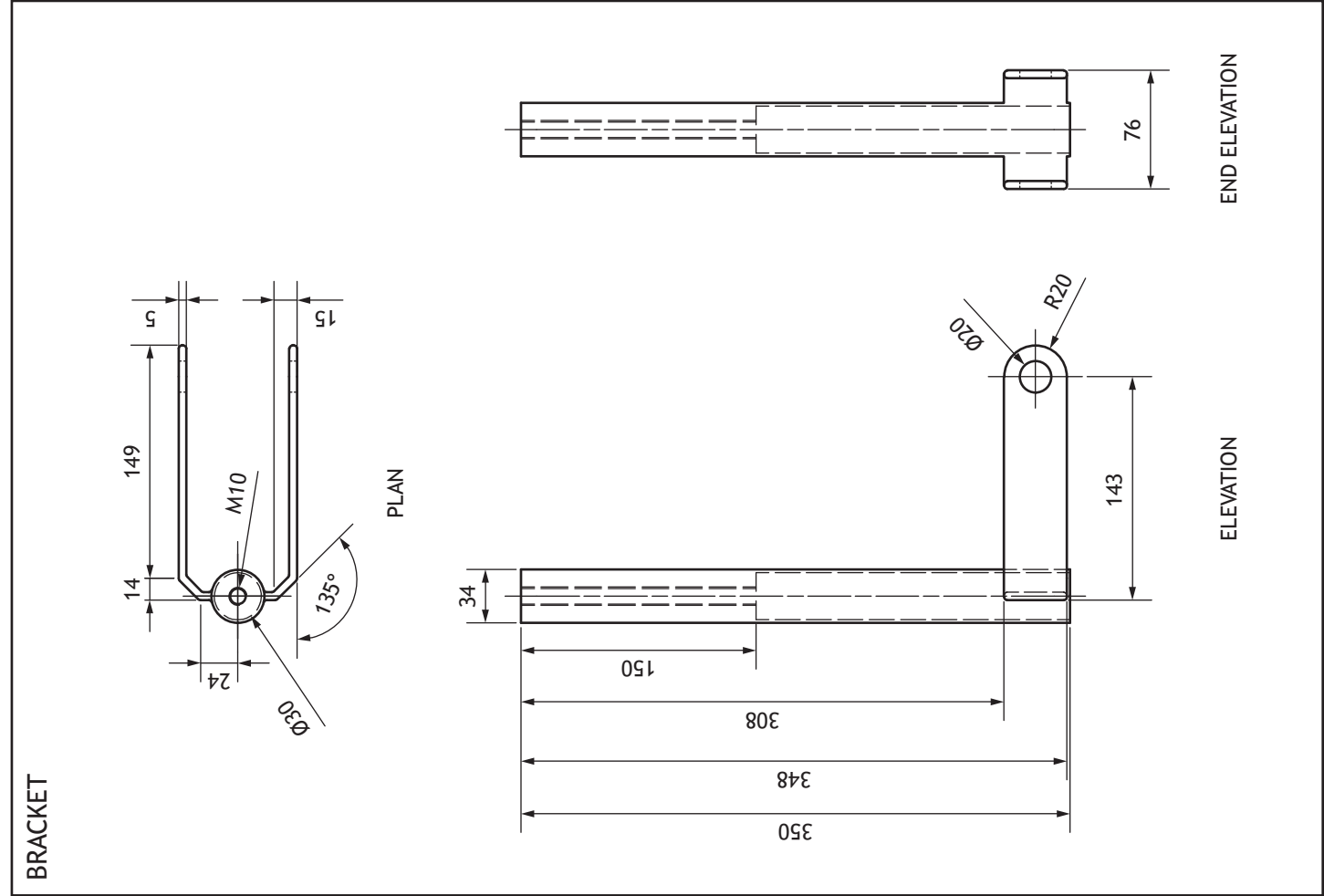
143

R20

Ø20

END ELEVATION

76



BRACKET

PLAN

149

14

5

15

M10

Ø30

24

135°

ELEVATION

34

150

308

348

350

143

R20

Ø20

END ELEVATION

76

BRACKET

PLAN

149

14

5

15

M10

Ø30

24

135°

ELEVATION

34

150

308

348

350

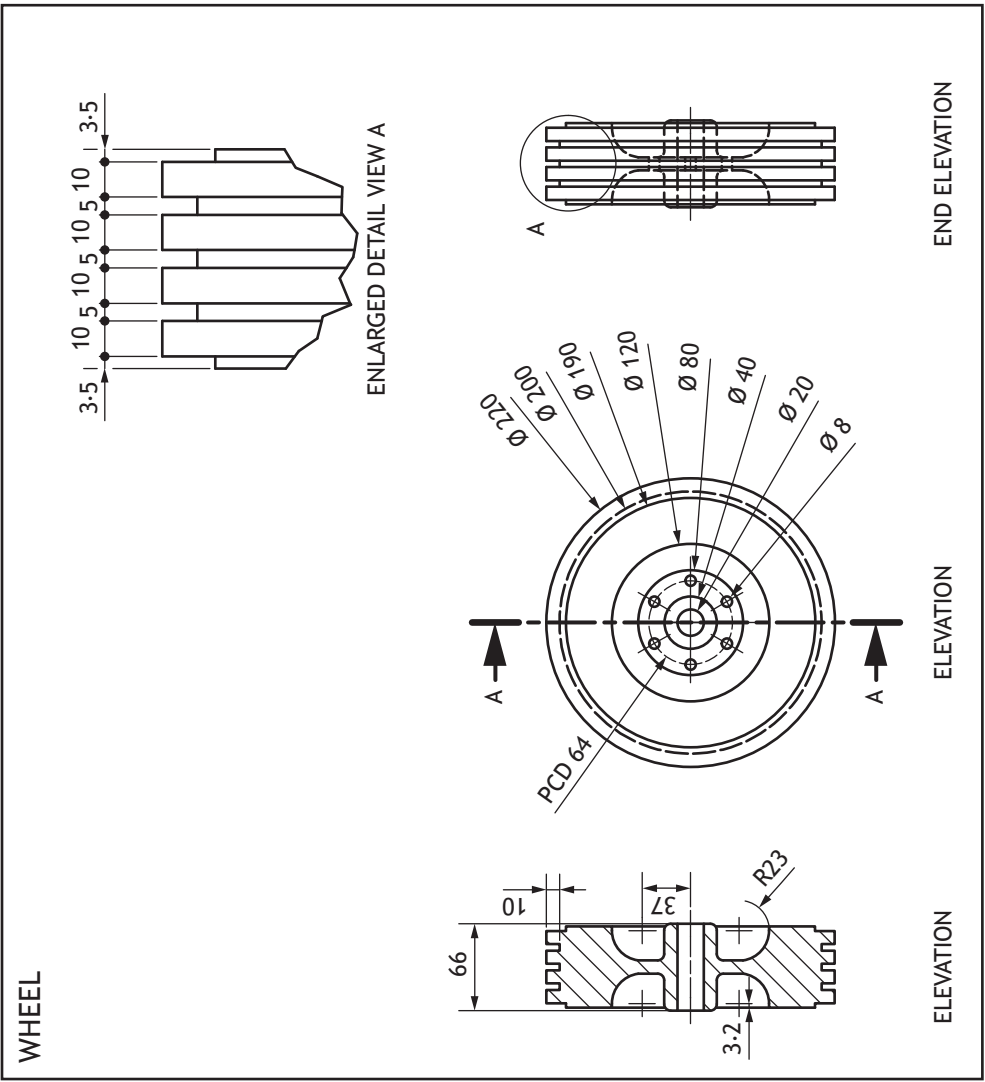
143

R20

Ø20

END ELEVATION

76

[illegible]

WHEEL

ELEVATION

END ELEVATION

ENLARGED DETAIL VIEW A

3.5 10 5 10 5 10 3.5

66

10

37

R23

3.2

Ø 220

Ø 200

Ø 190

Ø 120

Ø 80

Ø 40

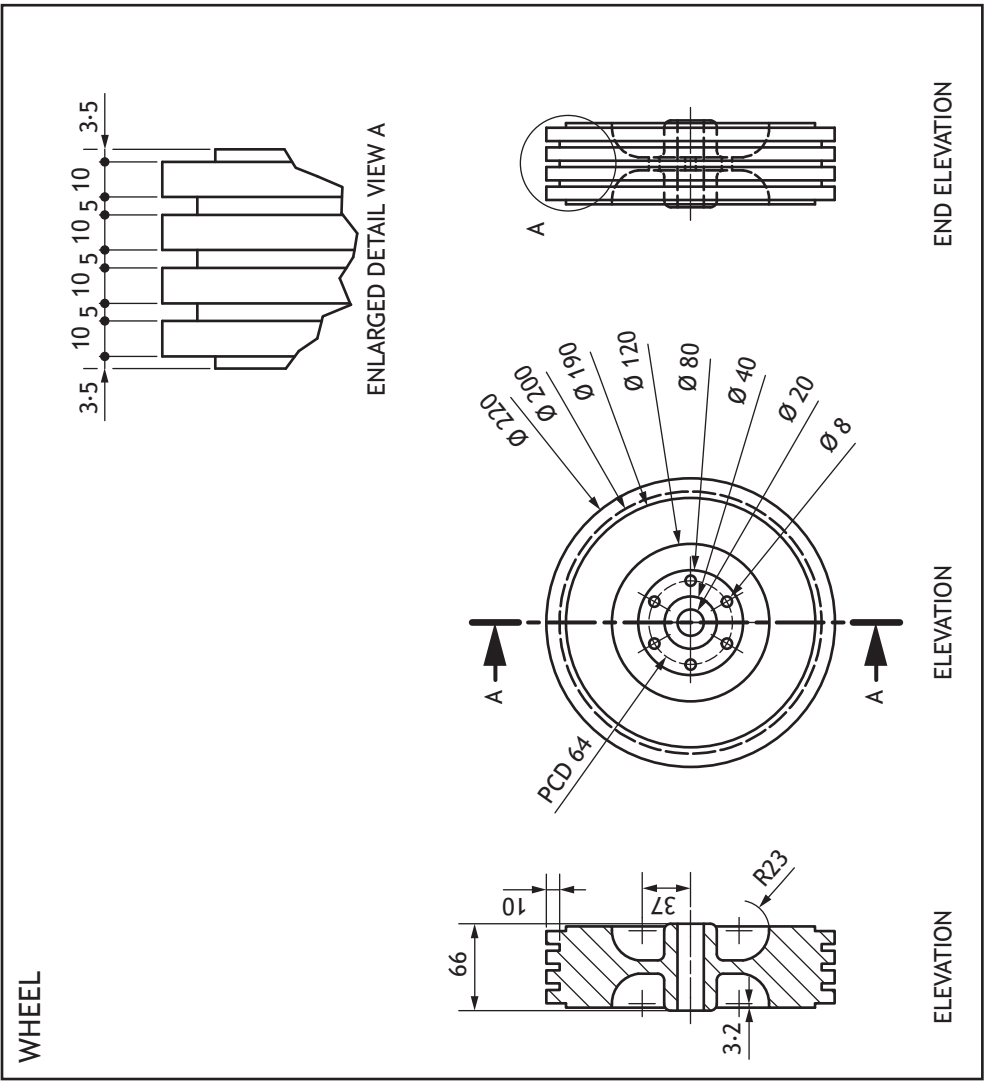
Ø 20

Ø 8

PCD 64

A

A



WHEEL

ELEVATION

END ELEVATION

ENLARGED DETAIL VIEW A

3.5 10 5 10 5 10 3.5

66

10

37

R23

3.2

Ø 220

Ø 200

Ø 190

Ø 120

Ø 80

Ø 40

Ø 20

Ø 8

PCD 64

A

A

WHEEL

ELEVATION

END ELEVATION

ENLARGED DETAIL VIEW A

3.5 10 5 10 5 10 3.5

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37

R23

3.2

Ø 220

Ø 200

Ø 190

Ø 120

Ø 80

Ø 40

Ø 20

Ø 8

PCD 64

A

A

WHEEL

ELEVATION

END ELEVATION

ENLARGED DETAIL VIEW A

3.5 10 5 10 5 10 3.5

66

10

37

R23

3.2

Ø 220

Ø 200

Ø 190

Ø 120

Ø 80

Ø 40

Ø 20

Ø 8

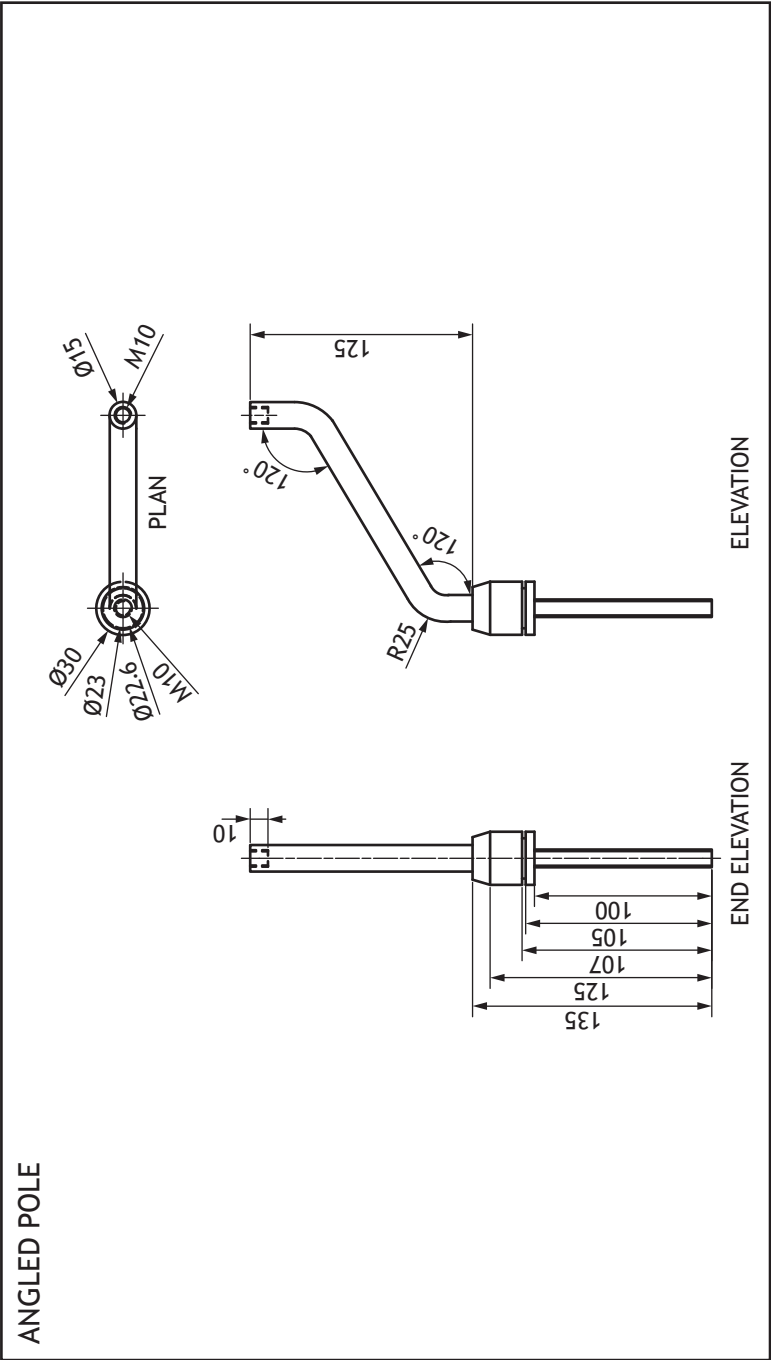
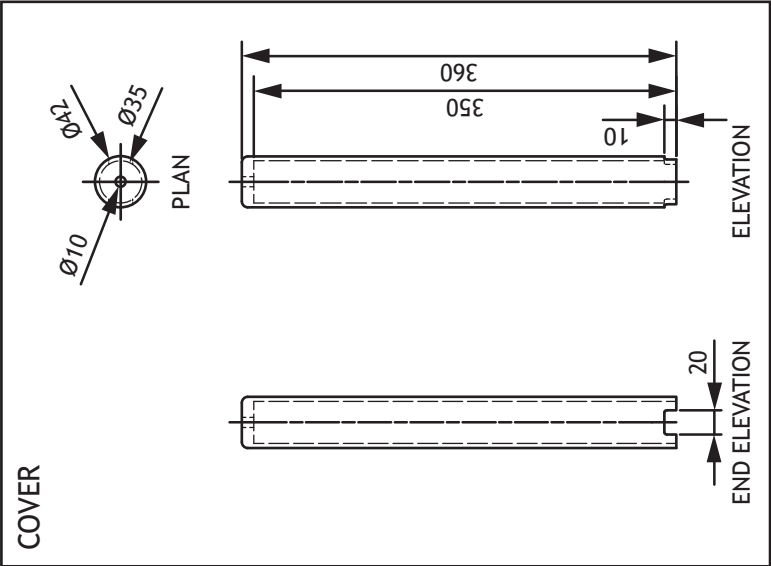
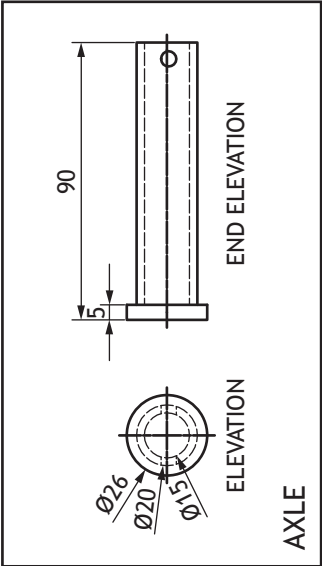
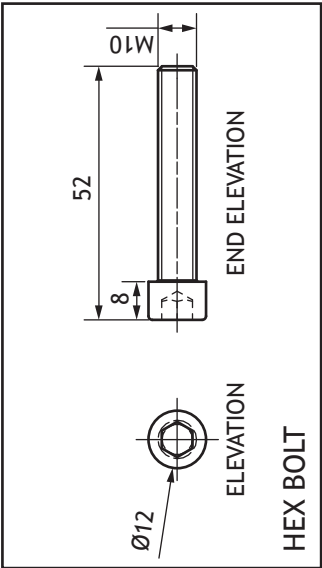
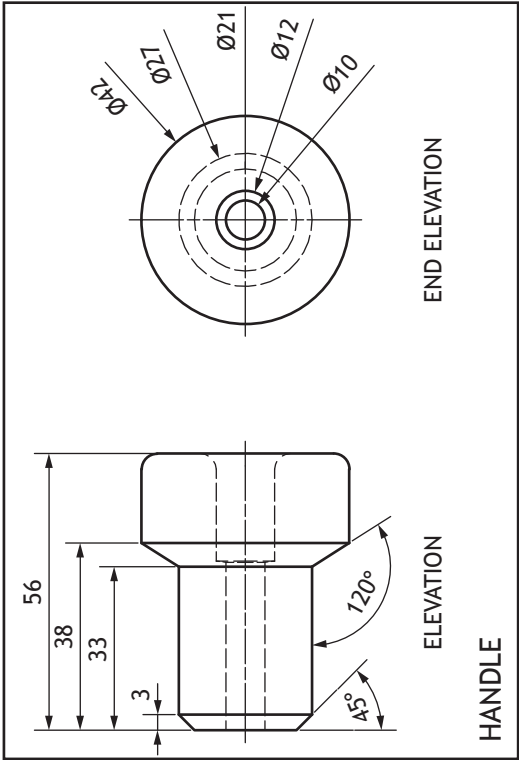
PCD 64

A

A

Supplementary Sheet for use with Question 5

Drawing Title	Component Orthographic			
Question	Trailer Jockey Wheel			
Date	May 2015			
Scale	Not to Scale			
Sheet	3 of 3			



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