

Ra12.5 / (Ra6.3 / Ra3.2)

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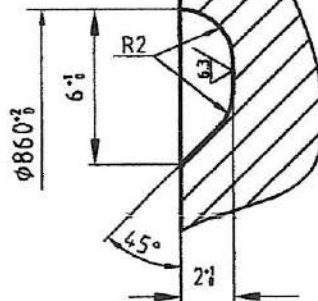
5x45°

135±1

70

1

DETAIL C
Scale 5:1



APPENDIX - 2B

920⁺⁴₀

860⁺²₀

820⁺⁴₀

740

2

MARKINGS

5/1

340

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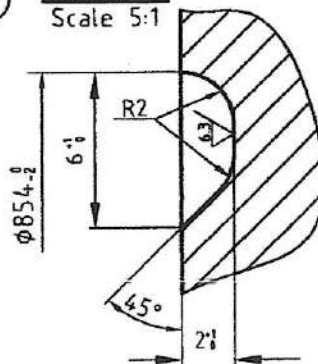
6.3

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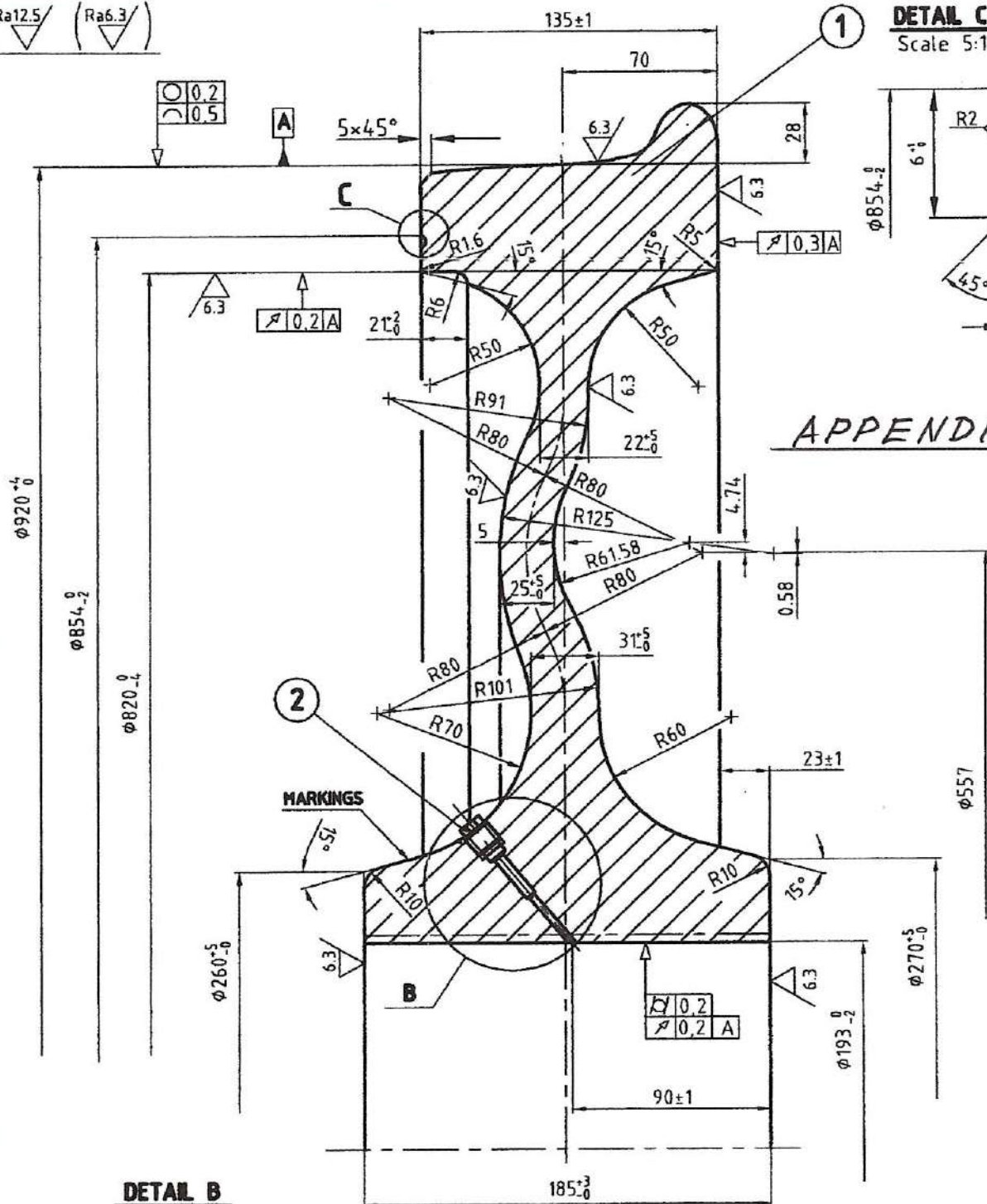
6.3

Ra12.5/ (Ra6.3/)

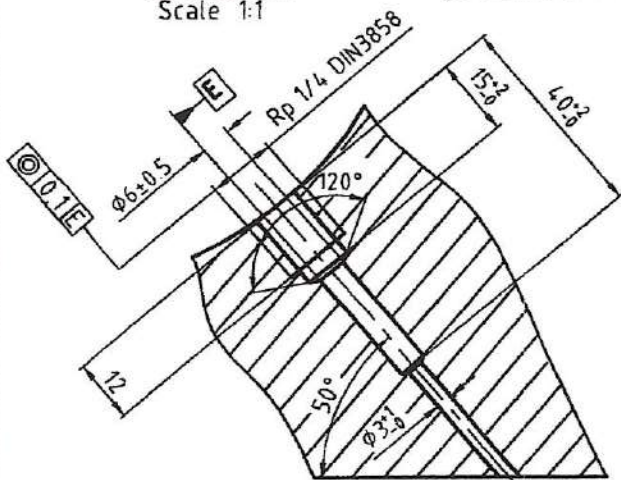
DETAIL C
Scale 5:1



APPENDIX-4B



DETAIL B
Scale 1:1



**Solid wheel statically balanced,
admissible residual imbalance: 125 gm**

**NOMINAL DIAMETER OF AXLE 200 mm
AXLE LOAD 22.5t**

1	HEXAGON HEAD PIPE PLUG DIN909 - R1/4- S1	2
1	ER7 (*)	1
Quant'	Size	Material
ISRAEL RAILWAYS		
ROLLING STOCK DIVISION		
Name	Date	Drw' name
	16.10.04	ME
Drawn	Verified	Drw' No
		399.00.3(B)
Scale 1:2		APPENDIX 7
Part of Technical Specification No M-04-48E		
(*) - Last revision from 26.11.2008		

Ra12.5 (Ra6.3)

0.2
0.5

A

5x45°

C

135±1

70

1

DETAIL C

Scale 5:1

Ø854⁺²₋₂

6.3

R2

45°

2.5

APPENDIX-5B

Ø920⁺⁴₋₆

Ø854⁺²₋₂

Ø820⁺⁴₋₄

2

MARKINGS

Ø285⁺⁵₋₀

6.3

B

130.5⁺²₋₀

185⁺³₋₀

Ø178⁺²₋₂

92±1

3.60

3.65

5

22⁺⁵₋₀

R90

R77.5

R102.5

R60

R60

R90

R101.35

R79.00

R90

R90

R99.5

R80.5

R50

R6

R1.6

15°

6.3

19⁺⁵₋₀

6.3

25⁺⁵₋₀

50°

R10

15°

Ø250⁺⁵₋₀

Ø555

DETAIL B

Scale 1:1

E

Ø6±0.5

120°

15.3

55.3

Ø31.0

12

Ø10.1E

12

12

12

12

12

12

Solid wheel statically balanced,
admissible residual imbalance: 125 gm

NOMINAL DIAMETER OF AXLE 185 mm

AXLE LOAD 20t

1	HEXAGON HEAD PIPE PLUG DIN909 - R1/4- S1	2
1	ER7 (*)	1
Quant'	Size	Material
ISRAEL RAILWAYS		
ROLLING STOCK DIVISION		
Name	Date	Draw' name
	16.10.06	SOLID WHEEL Ø 920
	Drawn	(FOR OLD FREIGHT WAGONS)
	Verified	
Scale 1:2		APPENDIX B
Part of Technical Specification No M-04-48E		
(*) - Last revision from 26.11.2008		

ME
355.00.3(B)

