

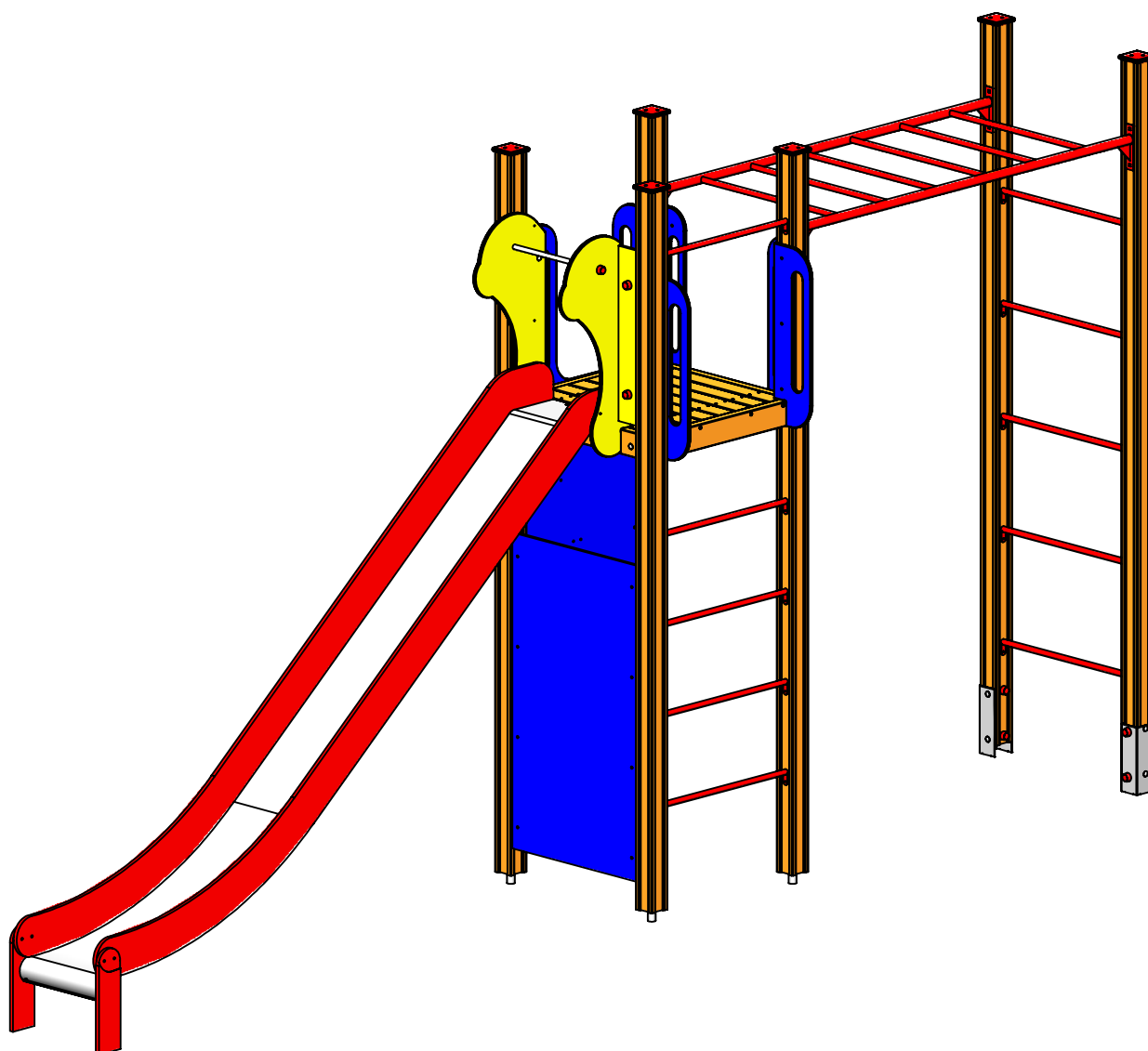
A

B

C

D

E



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos



Verklighet för drömmar

MATERIAL:

wood, metal, plastic

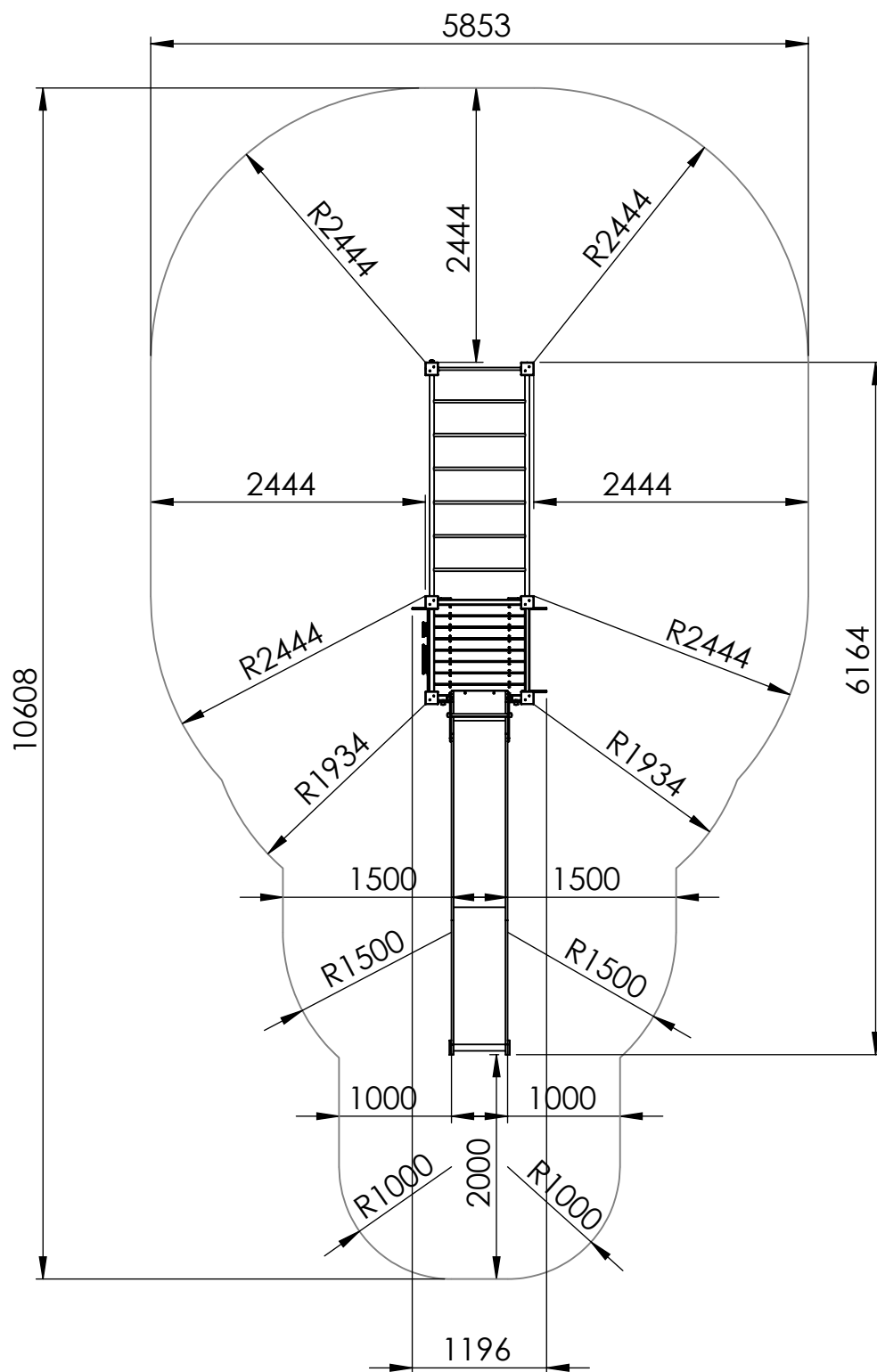
A4

WEIGHT:

SCALE: 1:30

SHEET 1 OF 21

Safety area



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

PART NUMBER / DWG NO.:

LM231-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

DESCRIPTION:

Play centre Carlos

READYMADE
Verklighet för drömmar

MATERIAL:

wood, metal, plastic

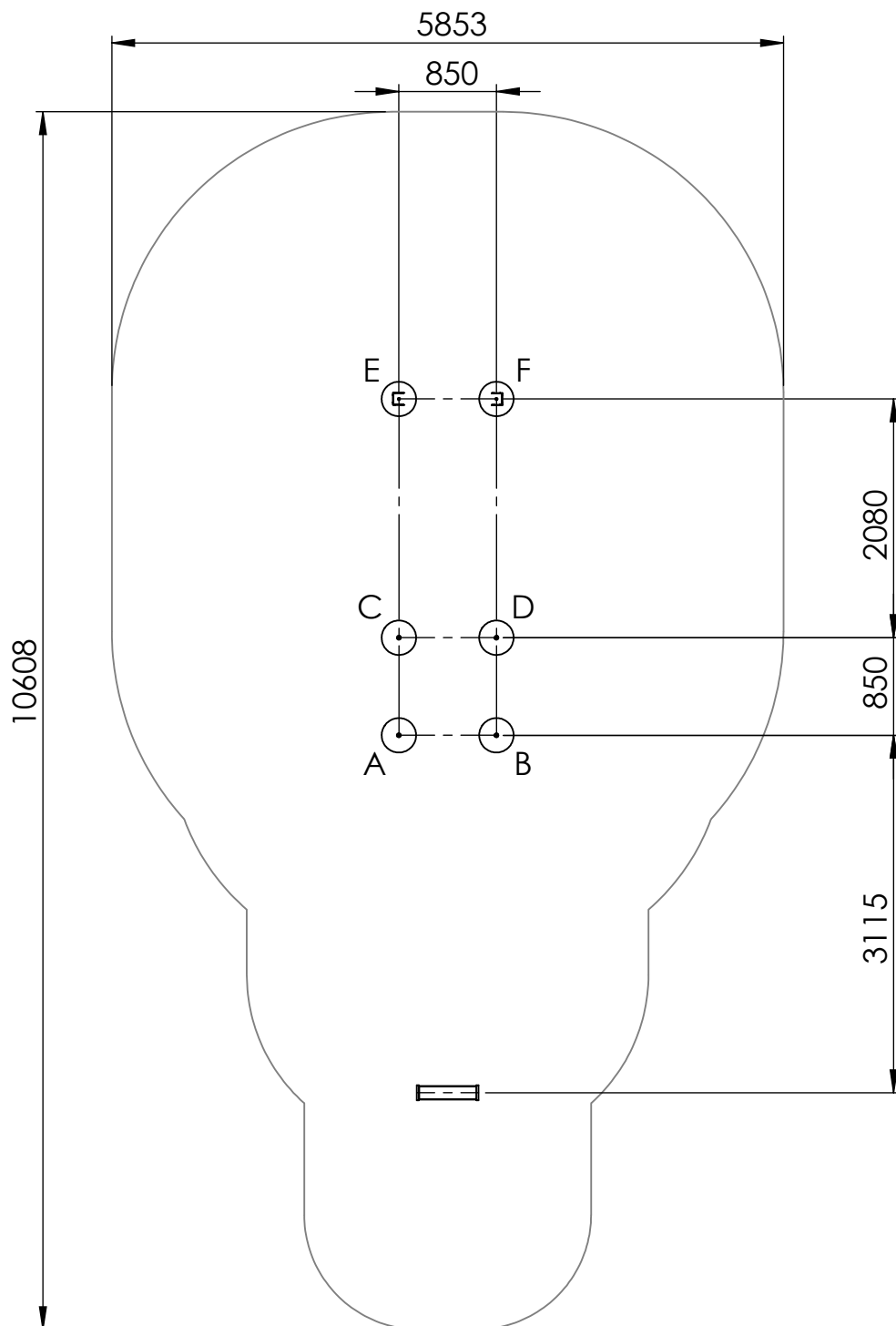
A4

WEIGHT:

SCALE: 1:60

SHEET 2 OF 21

Foundation



Depth of foundation: 600mm

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

PART NUMBER / DWG NO.:

LM231-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

DESCRIPTION:

Play centre Carlos

MATERIAL:

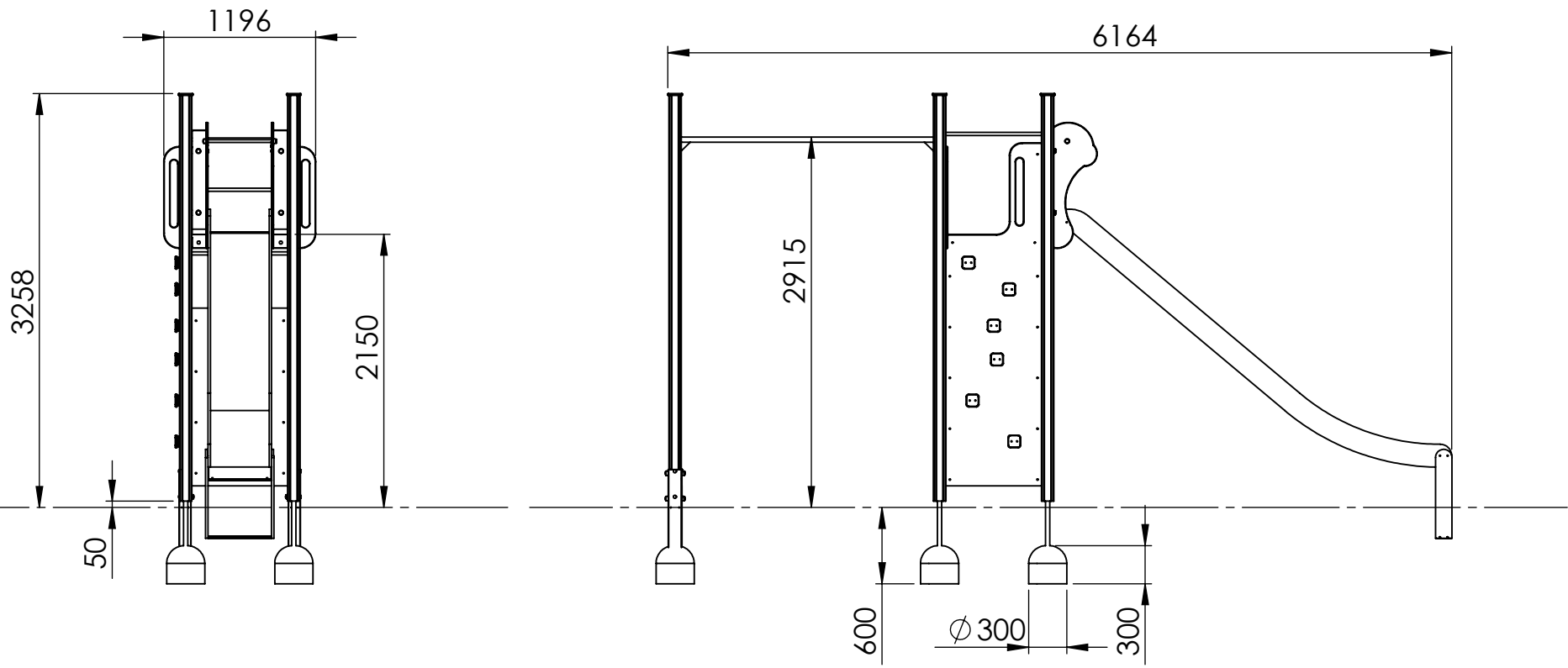
wood, metal, plastic

A4

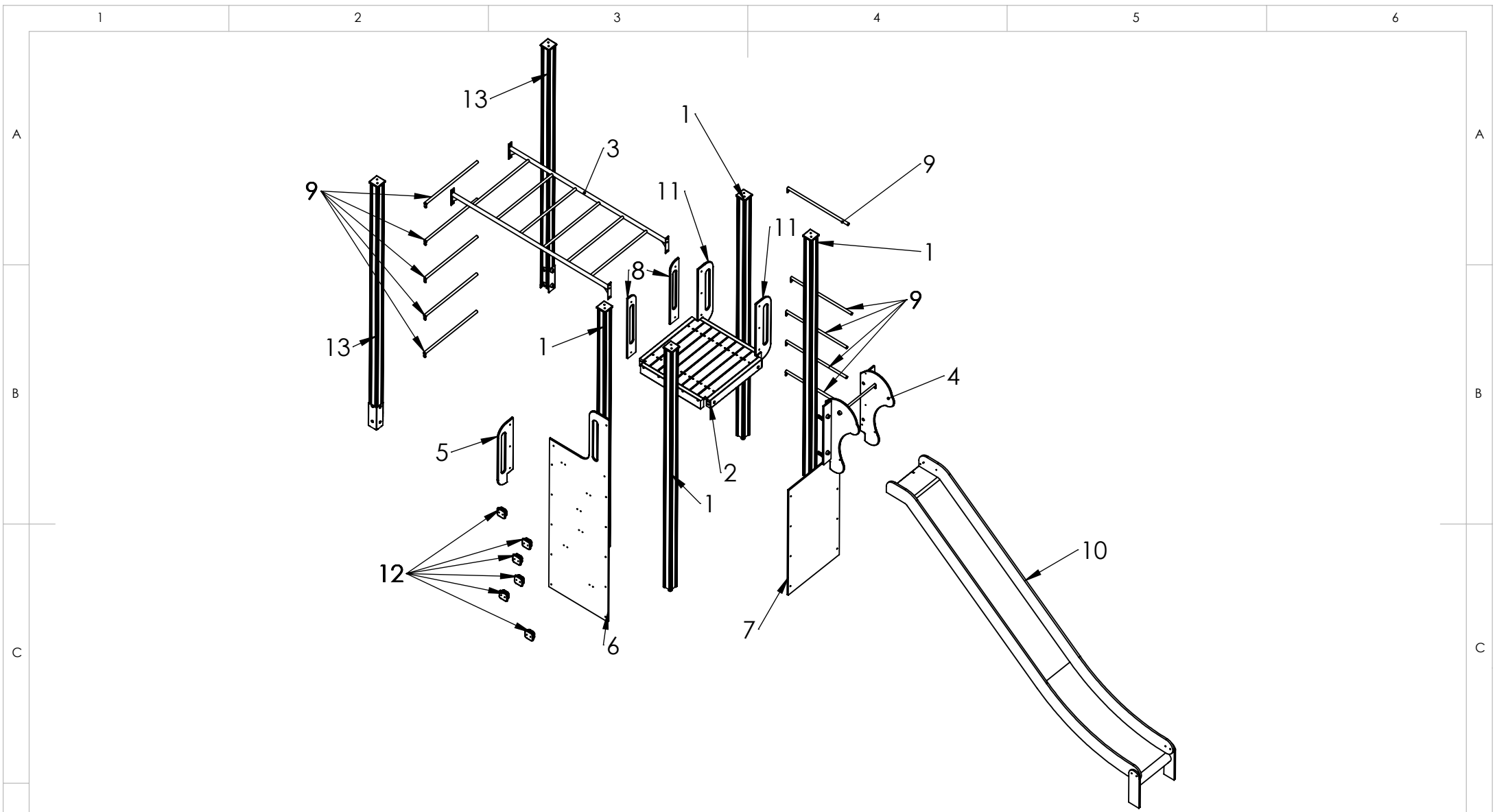
WEIGHT:

SCALE: 1:60

SHEET 3 OF 21



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM					PART NUMBER / DWG NO.: LM231-1	
	NAME	SIGNATURE	DATE	REVISION	DESCRIPTION: Play centre Carlos	
DRAWN	I.Agar		22.09.2021			
APPV'D						
Tiptaptap OÜ Veetorni 9, Jüri alevik, Rae vald, 75301 Harjumaa					MATERIAL: wood, metal, plastic	A4
					WEIGHT:	SCALE: 1:50 SHEET 4 OF 21

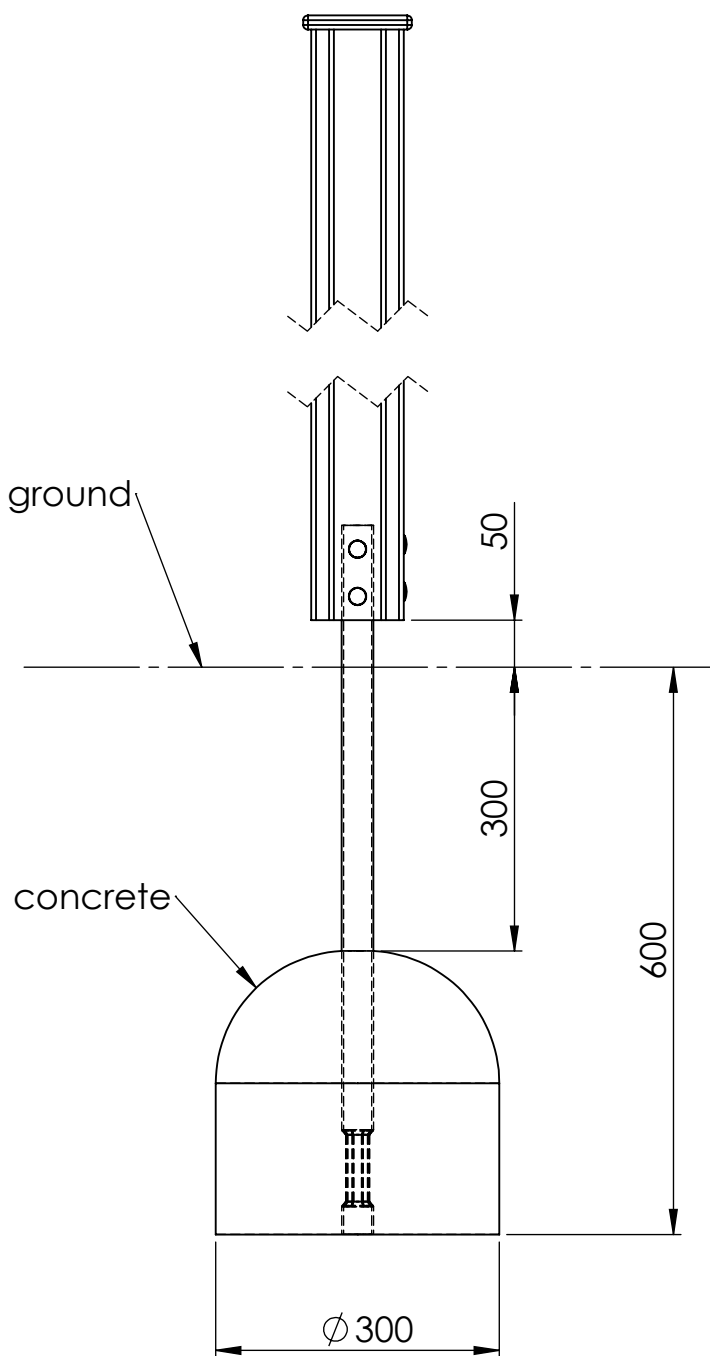
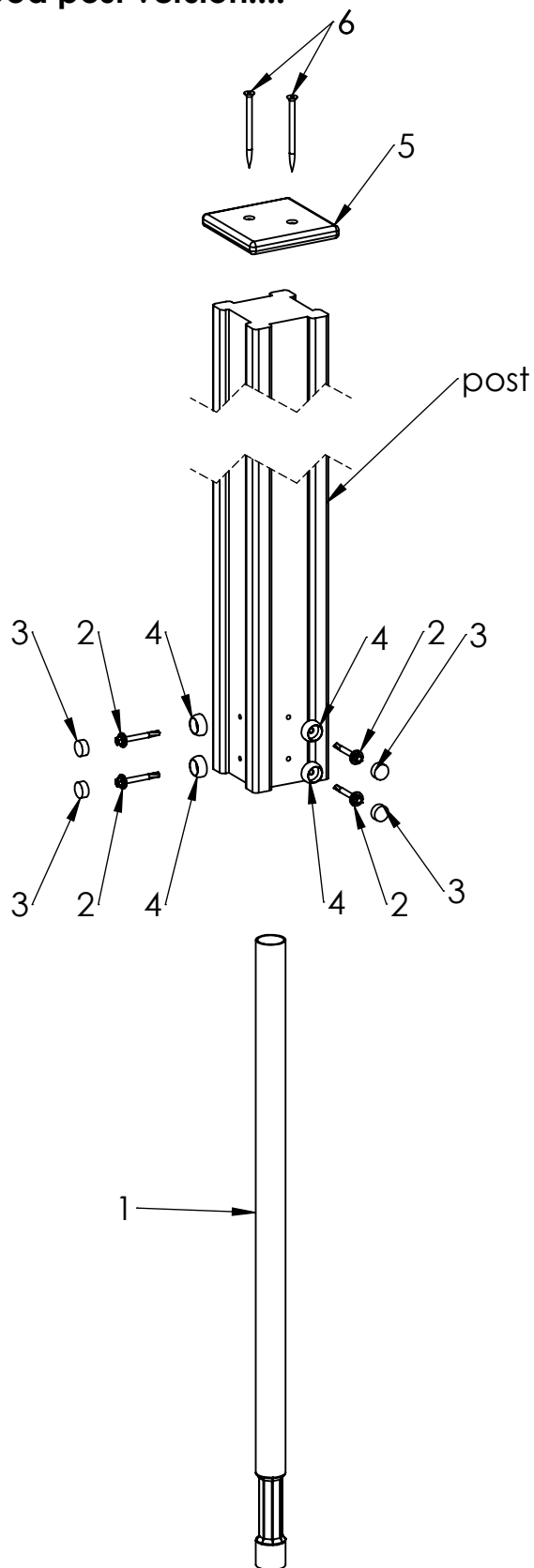


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.: LM231-1	
DESCRIPTION: Play centre Carlos	
MATERIAL:	wood, metal, plastic
WEIGHT:	SCALE: 1:50
A4 SHEET 5 OF 21	

	1	2	3	4
	ITEM NO.	PART NUMBER	DESCRIPTION	
A	1	post 98x98x3200	laminated wood	4
	2	platform	laminated wood, metal	1
B	3	LM231-1 horizontal ladder	painted steel	1
	4	slide guard block	HDPE plastic	1
	5	LM231-1 Handle with bigger cutout	HDPE plastic	1
C	6	LM231-1 climbing panel	HDPE plastic	1
	7	LM231-1 panel 752x1400	HDPE plastic	1
D	8	LM231-1 handel	HDPE plastic	2
	9	Tube D25x770	Painted steel	10
	10	slide h_2150	stainless steel, PE plastic	1
E	11	LM231-1 Handle with cutout	HDPE plastic	2
	12	Playgroun climbing Grip	HDPE plastic	6
	13	post 98x98x3200 with 900mm groundfixing	laminated wood	2
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM			PART NUMBER / DWG NO.: LM231-1	
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				
			DESCRIPTION: Play centre Carlos	
 READYMADE <i>Verklighet för drömmar</i>			MATERIAL: wood, metal, plastic A4	
			WEIGHT:	SCALE: 1:50 SHEET 6 OF 21

Wood post version!!!!



ITEM NO.	PART NUMBER
1	metal ground fixing L_750
2	screw DIN7504K 5,5x50
3	nut cover cap M6
4	nut cover M6
5	plastic cap 115x115
6	woodscrew 6 x 90

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos
connecting metal ground fixing to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 7 OF 21

Aluminium post version!!!

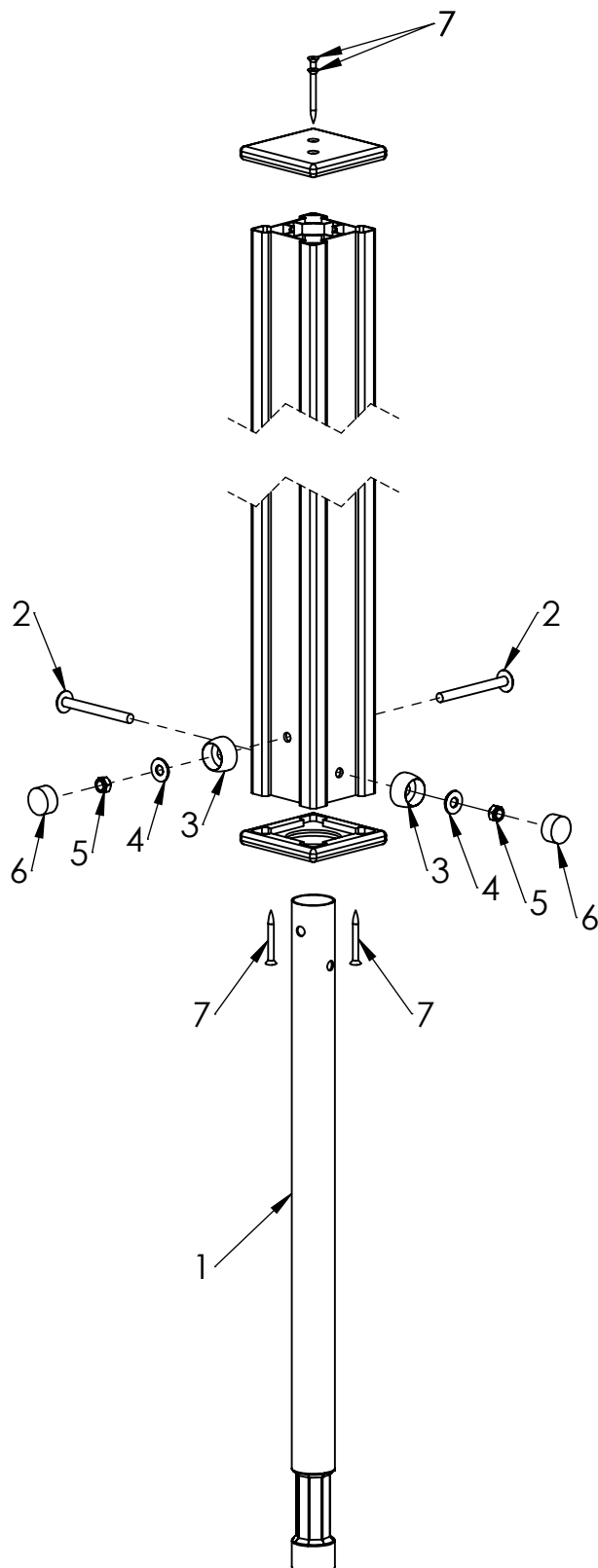
A

B

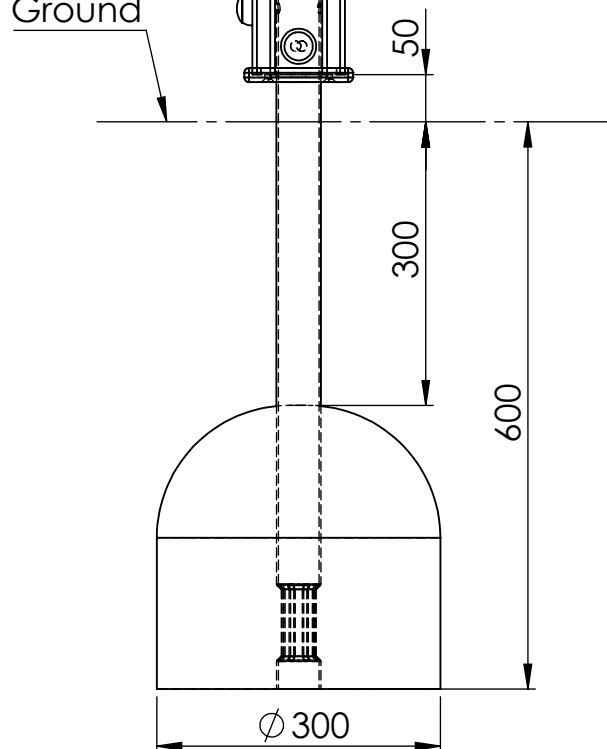
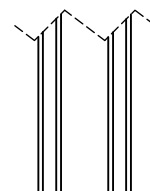
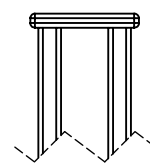
C

D

E



Ground



ITEM NO.	PART NUMBER
1	metal ground fixing L_750
2	bolt DIN603 M10x100
3	nut cover M12
4	Washer M10 DIN9054
5	nut DIN985 M10
6	nut cover cap M12
7	woodscrew 6x60

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

PART NUMBER / DWG NO.:

LM231-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

DESCRIPTION:

Play centre Carlos
connecting metal ground fixing to aluminium post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 8 OF 21

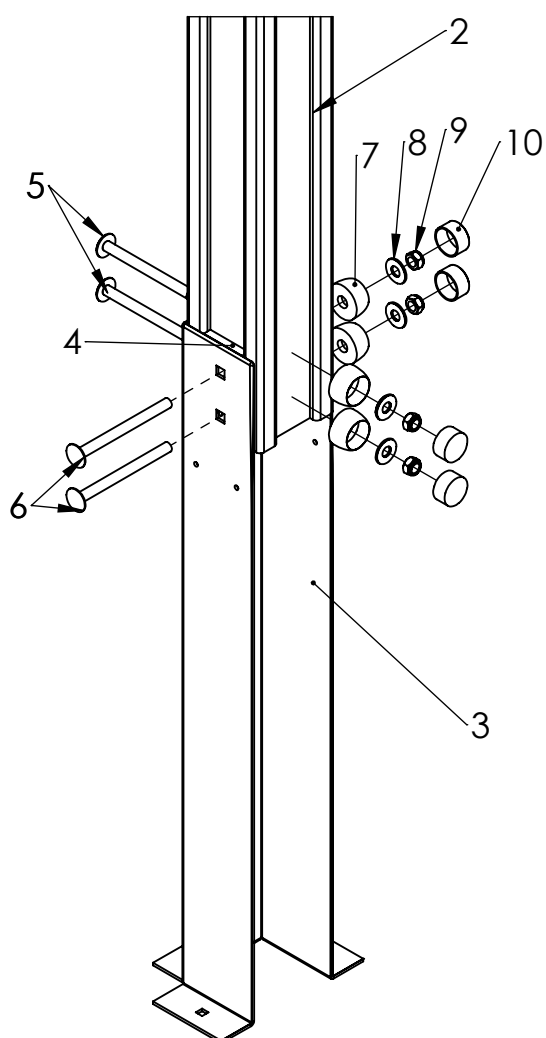
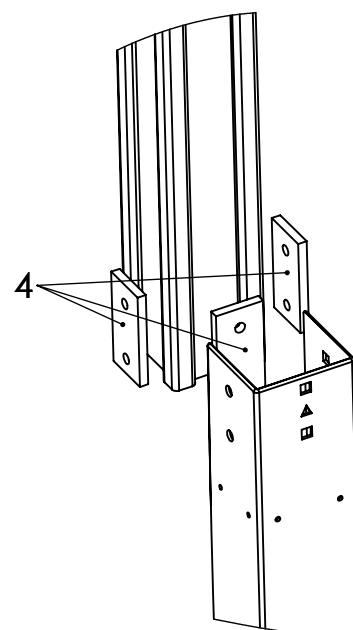
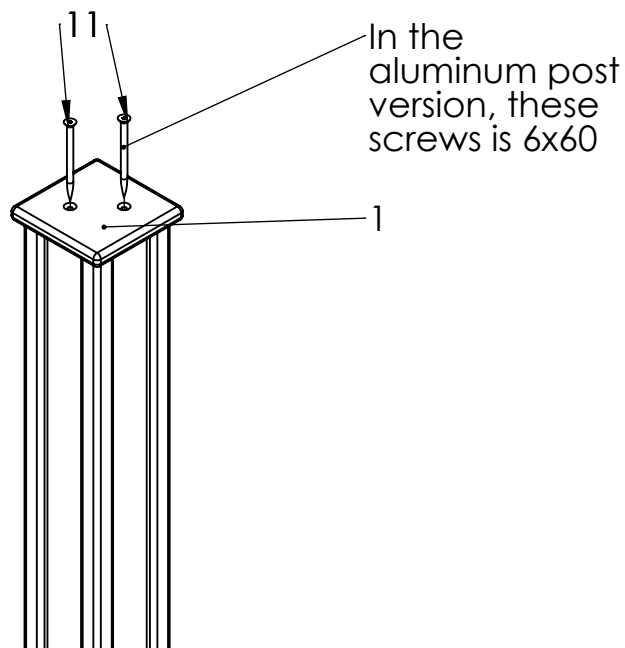
A

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E



ITEM NO.	PART NUMBER
1	plastic cap 115x115
2	post
3	ground fixture
4	Post additional plastic
5	bolt DIN603 M10x110
6	bolt DIN603 M10x120
7	nut cover M12
8	Washer M10 DIN9054
9	nut DIN985 M10
10	nut cover cap M12
11	Woodscrew 6 x 90

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 9 OF 21

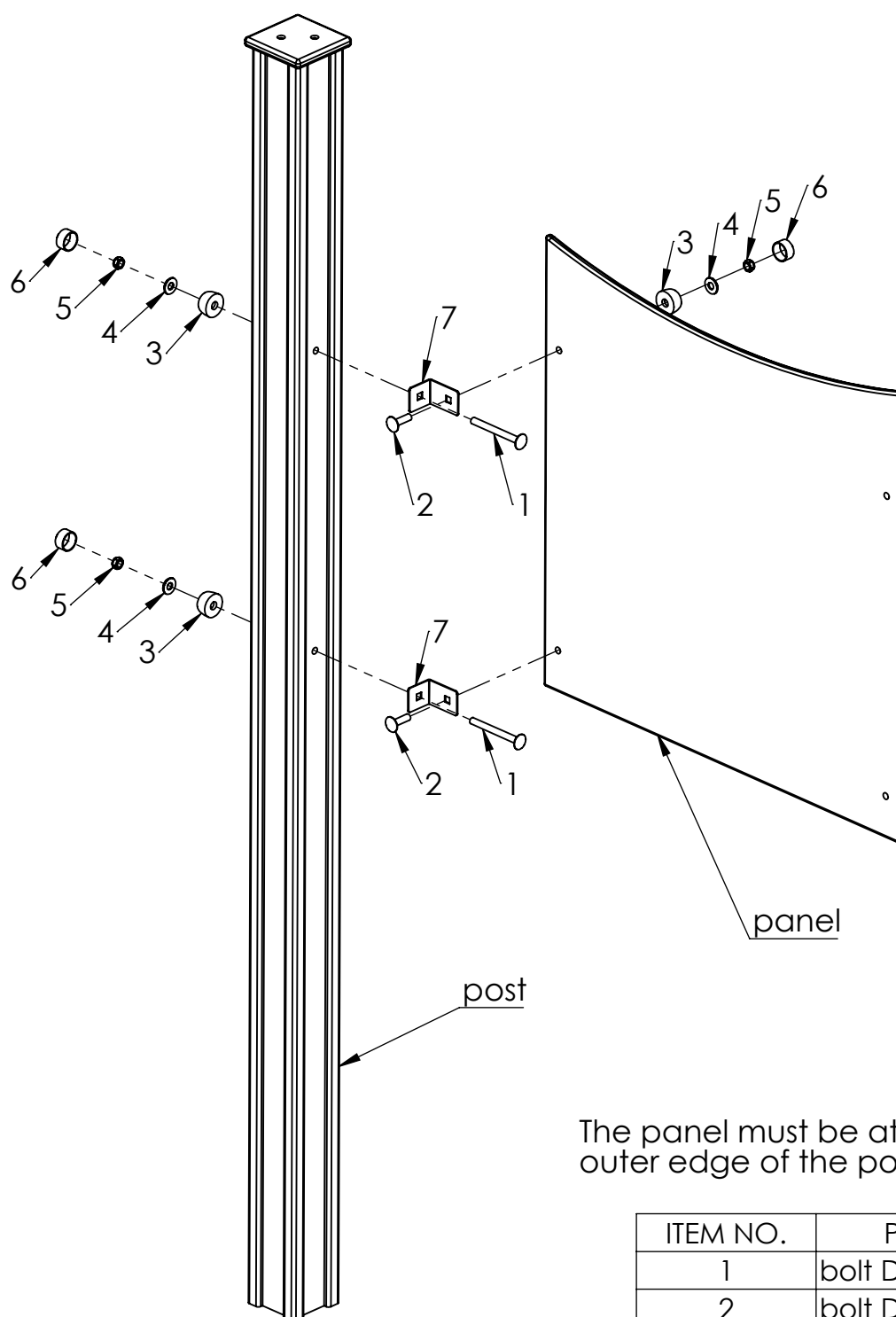
A

B

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E



The panel must be attached to the outer edge of the post !!!

ITEM NO.	PART NUMBER
1	bolt DIN603 M10x100
2	bolt DIN603 M10x35
3	nut cover M12
4	Washer M10 DIN9054
5	nut DIN985 M10
6	nut cover cap M12
7	Corner 90° (45x60)

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos
connecting panel to post

MATERIAL:

wood, metal, plastic

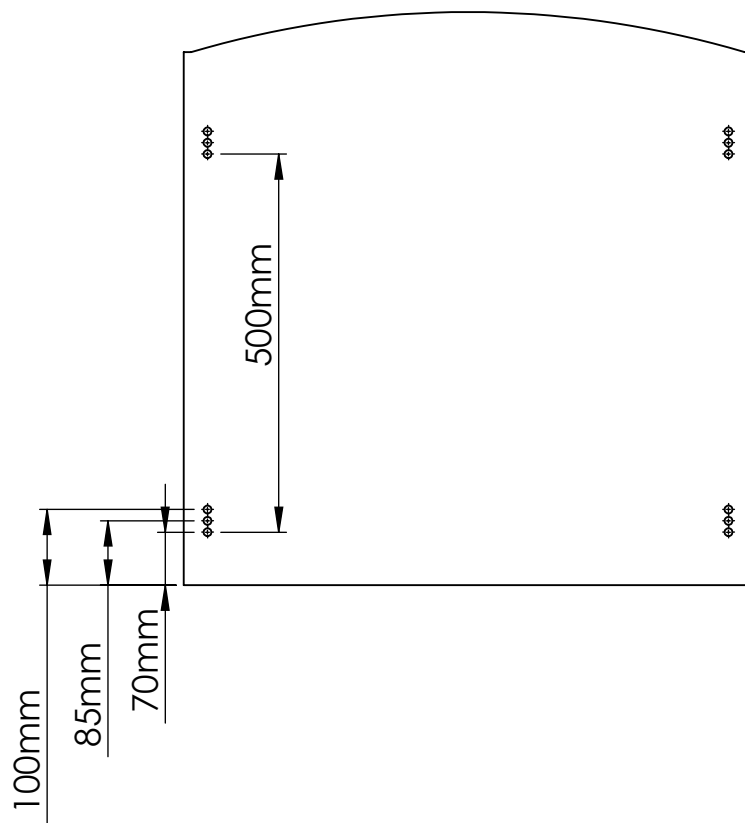
A4

WEIGHT:

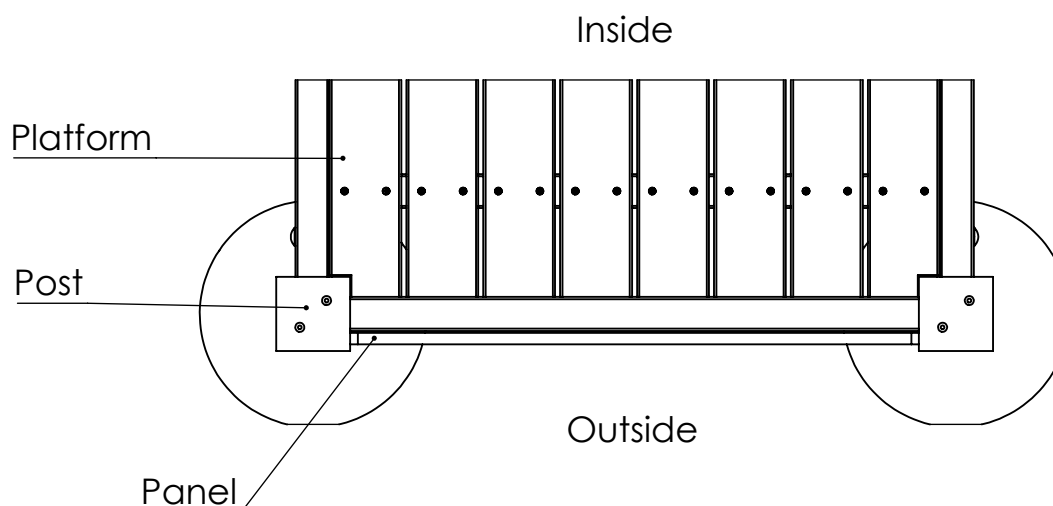
SCALE: 1:10

SHEET 10 OF 21

Explanation of the 'lower hole' behind the panel name:



The panel must be installed on the post as shown in the picture!



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

PART NUMBER / DWG NO.:

LM231-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

DESCRIPTION:

Play centre Carlos
connecting panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 11 OF 21

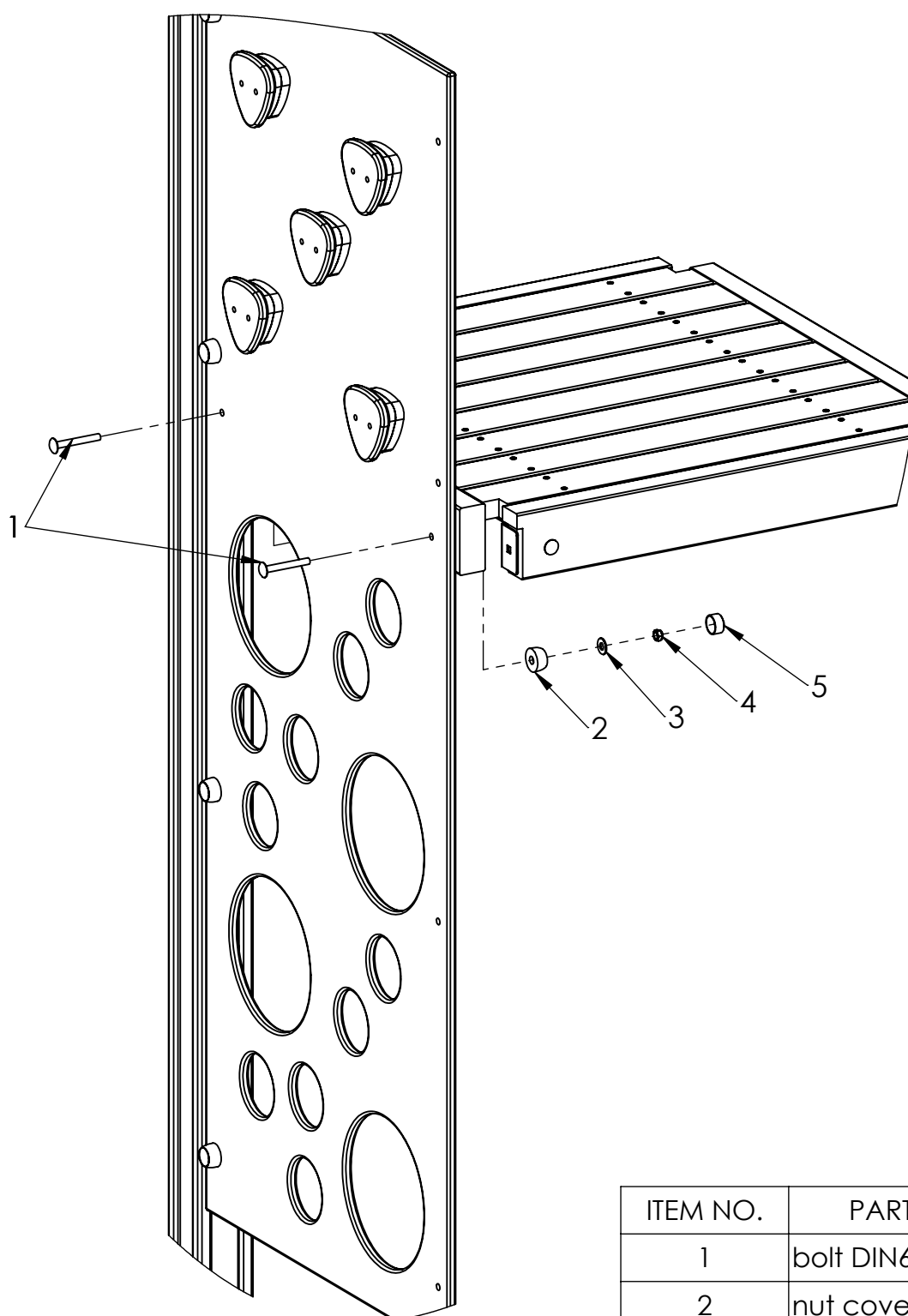
A

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ITEM NO.	PART NUMBER
1	bolt DIN603 M10x80
2	nut cover M12
3	Washer M10 DIN9054
4	nut DIN985 M10
5	nut cover cap M12

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos

MATERIAL:

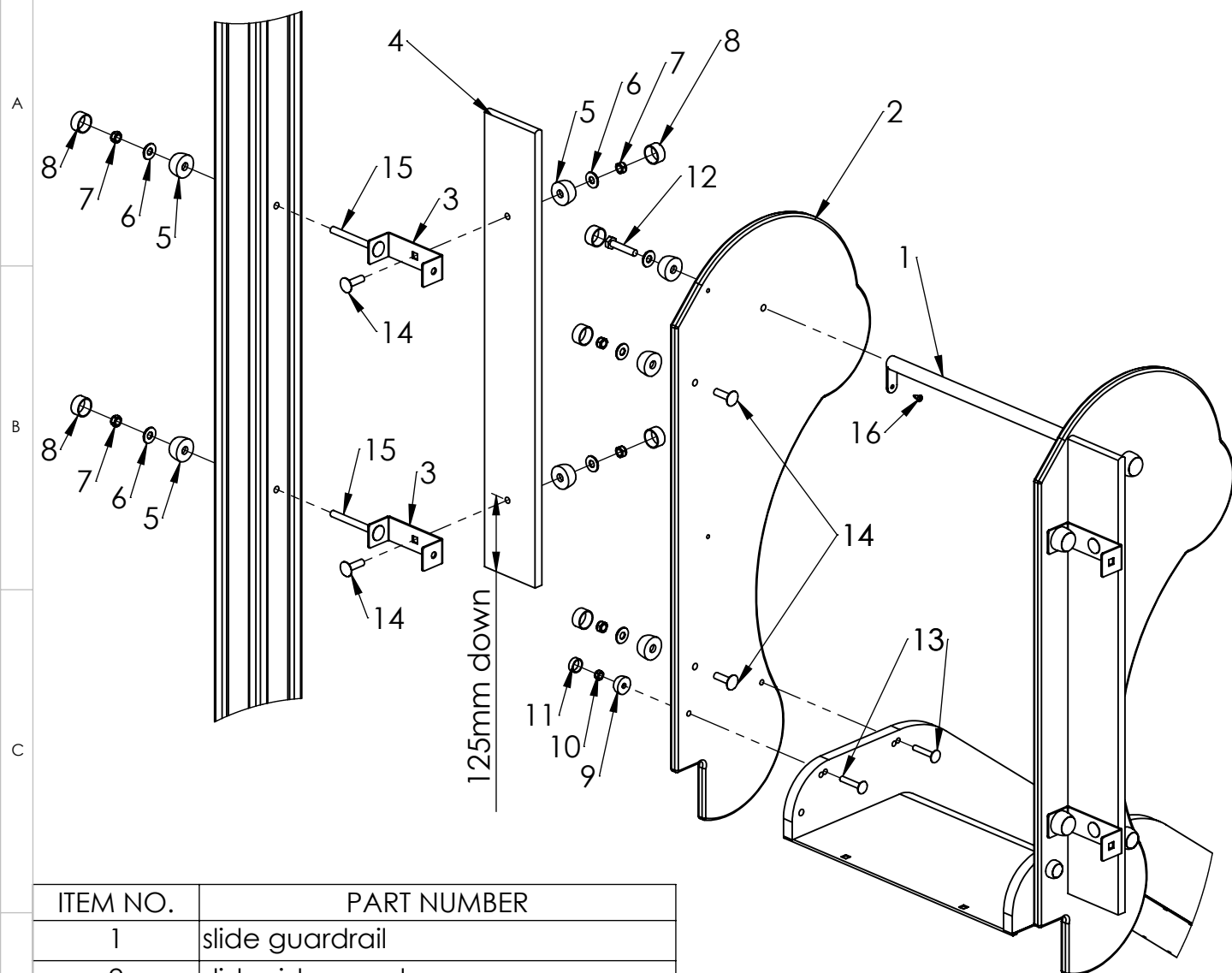
wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 12 OF 21



ITEM NO.	PART NUMBER
1	slide guardrail
2	slide side panel
3	slide side panel fixing (45x123x45)
4	side panel 111x770mm
5	nut cover M12
6	Washer M10 DIN9054
7	nut DIN985 M10
8	nut cover cap M12
9	nut cover M8
10	nut DIN985 M8
11	nut cover cap M8
12	bolt DIN931 M10x50
13	bolt DIN603 M8x45
14	bolt DIN603 M10x35
15	bolt DIN603 M10x100
16	wood screw 4,8x13

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos
Connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 13 OF 21

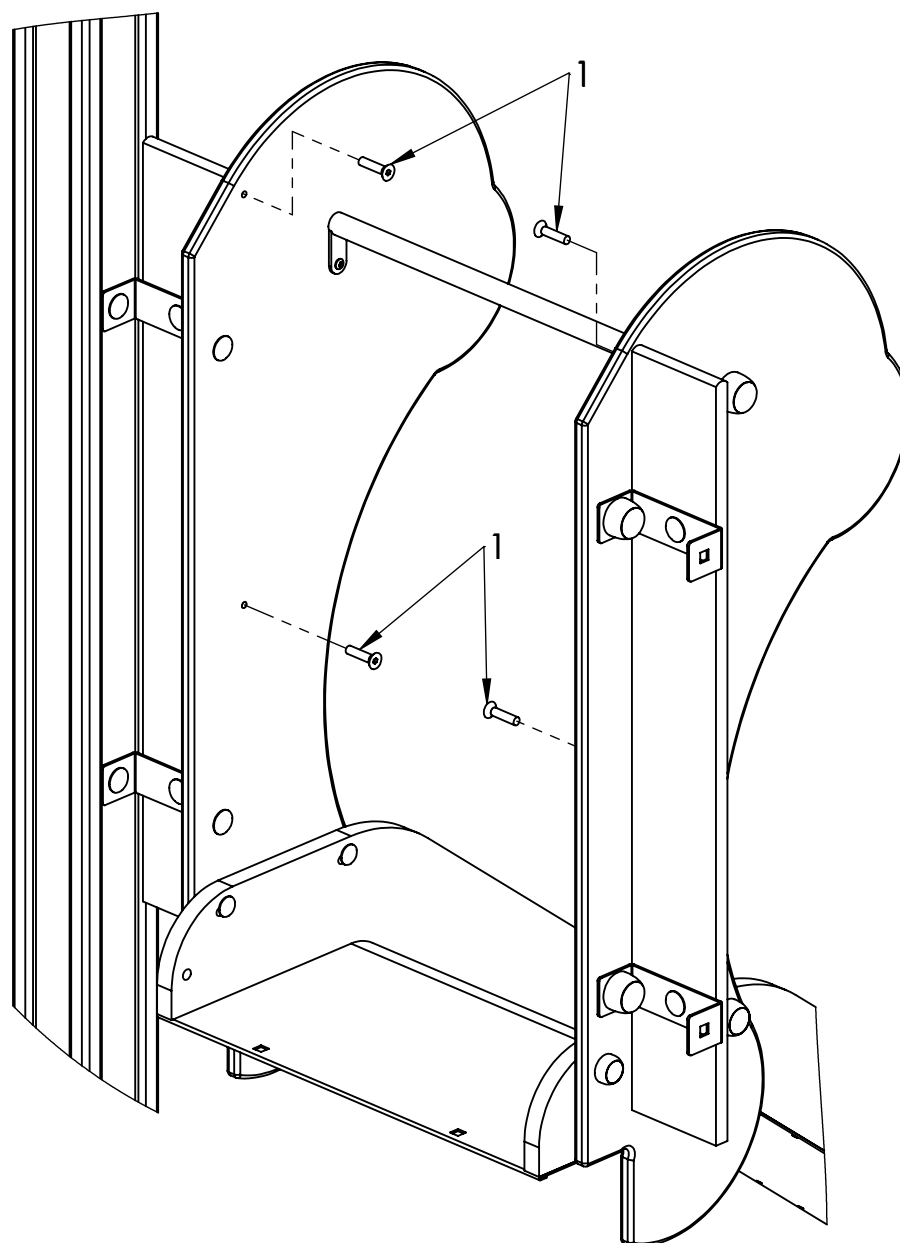
A

B

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D

E



ITEM NO.	PART NUMBER
1	M6x35 DIN7991

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos
Connecting slide guard block to post

MATERIAL:

wood, metal, plastic

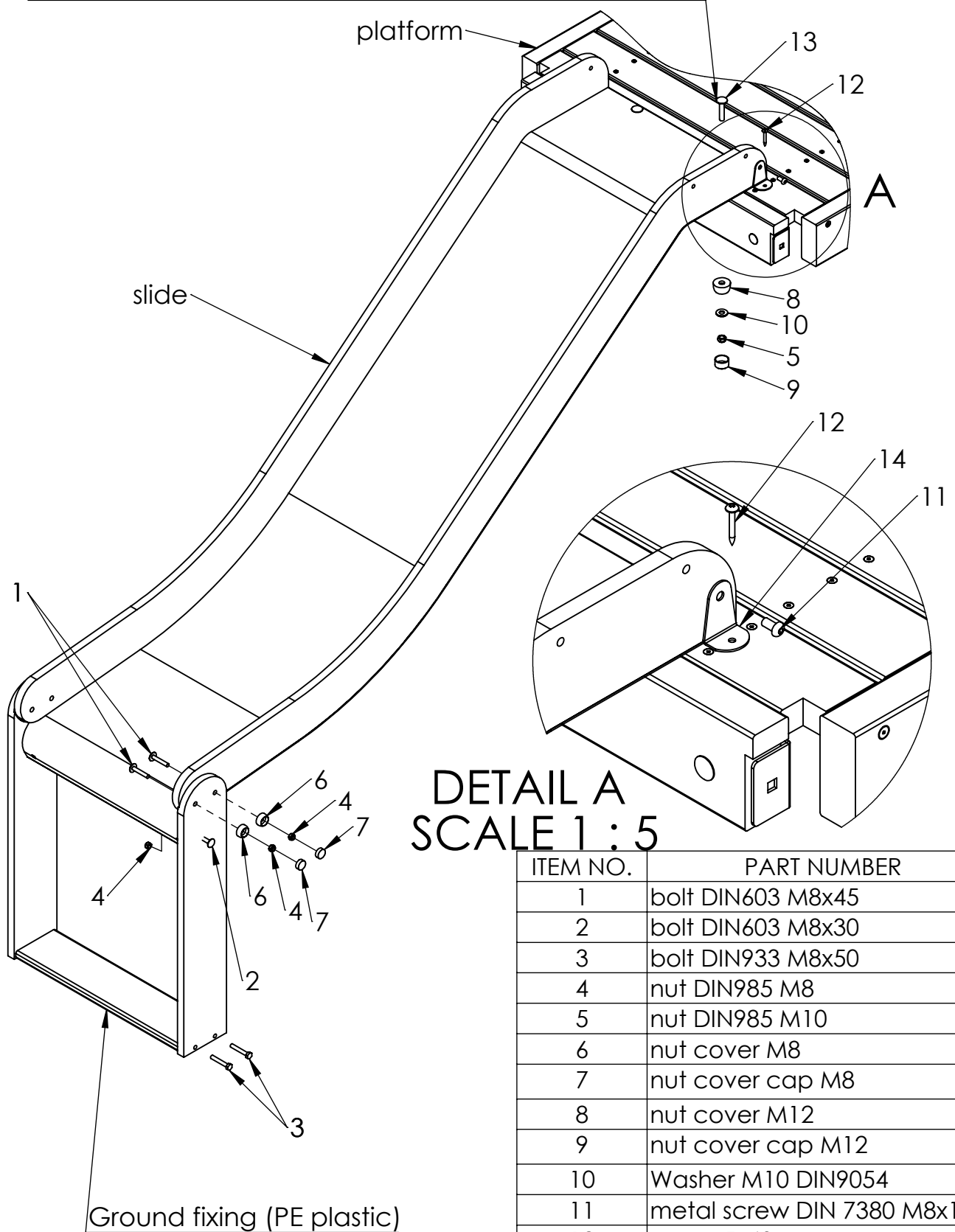
A4

WEIGHT:

SCALE: 1:7

SHEET 14 OF 21

In the case of a plastic slide, this bolt is M10x60 DIN603



ITEM NO.	PART NUMBER
1	bolt DIN603 M8x45
2	bolt DIN603 M8x30
3	bolt DIN933 M8x50
4	nut DIN985 M8
5	nut DIN985 M10
6	nut cover M8
7	nut cover cap M8
8	nut cover M12
9	nut cover cap M12
10	Washer M10 DIN9054
11	metal screw DIN 7380 M8x16
12	screw 5x40
13	bolt DIN603 M10x50
14	corner 58x30

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos
connecting slide to platform

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 15 OF 21

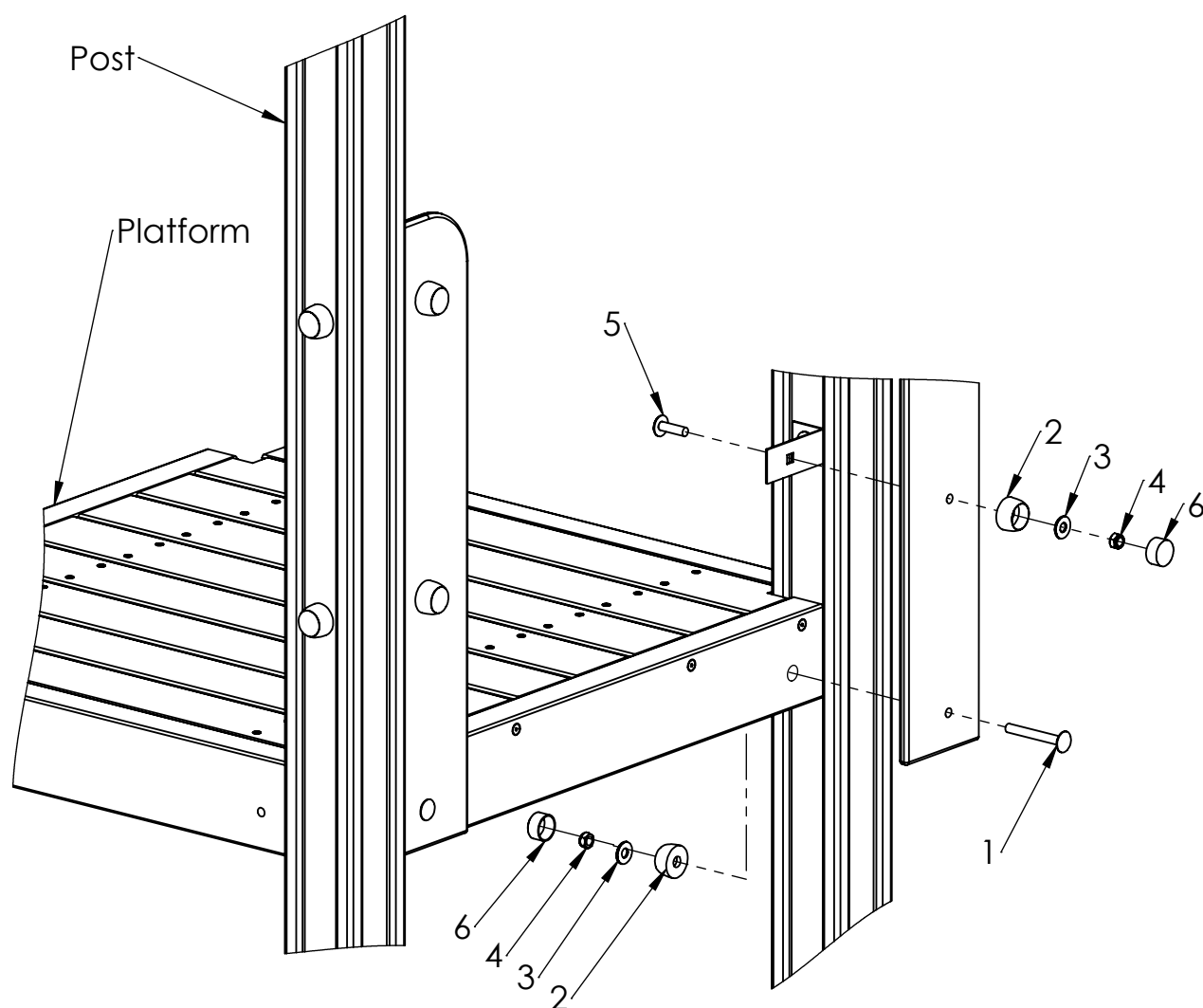
A

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ITEM NO.	PART NUMBER
1	bolt DIN603 M10x80
2	nut cover M12
3	Washer M10 DIN9054
4	nut DIN985 M10
5	bolt DIN603 M10x35
6	nut cover cap M12

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos

MATERIAL:

wood, metal, plastic

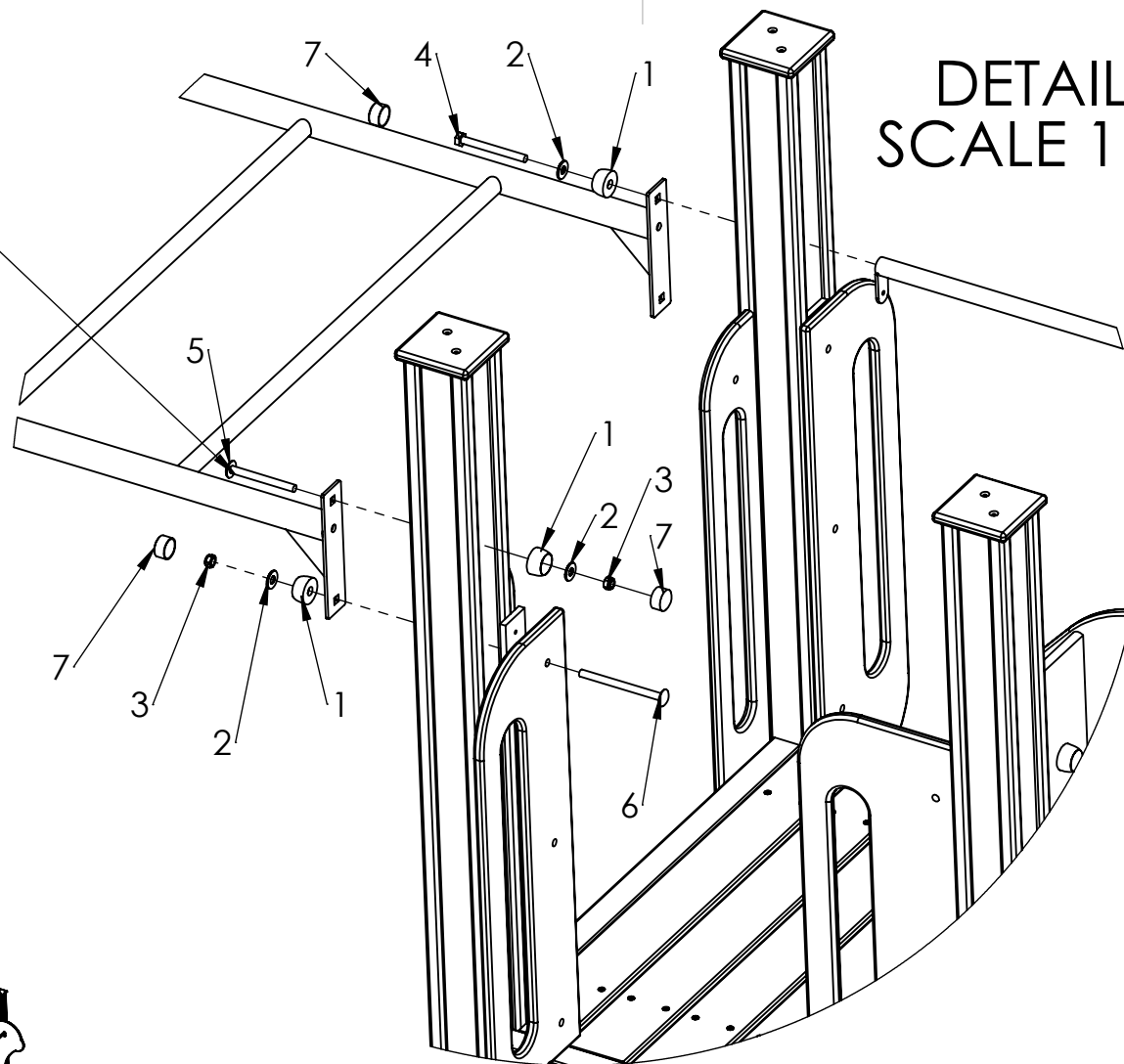
A4

WEIGHT:

SCALE: 1:8

SHEET 16 OF 21

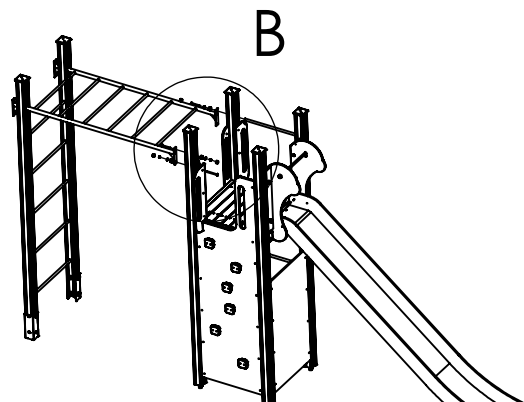
the other side of
the ladder is
fastened in the
same way as it is



DETAIL B

SCALE 1 : 10

ITEM NO.	PART NUMBER
1	nut cover M12
2	Washer M10 DIN9054
3	nut DIN985 M10
4	bolt DIN931 M10x100
5	bolt DIN603 M10x100
6	bolt DIN603 M10x130
7	nut cover cap M12



READYMADE
Verklighet för drömmar

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		22.09.2021	
APPV'D				

Tipti OÜ
Veetorni 9,
Jüri alevik, Rae vald,
75301 Harjumaa

PART NUMBER / DWG NO.:	42	U-maakinnitus 700mm 750mm	DESCRIPTION:
	43	concrete d-300	
	44	Play center d-300 M10x110	
	45	wood metal plastic bolt DIN603 M10x120	
MATERIAL:			A4
WEIGHT:			
SCALE: 1:80			SHEET 17 OF 21

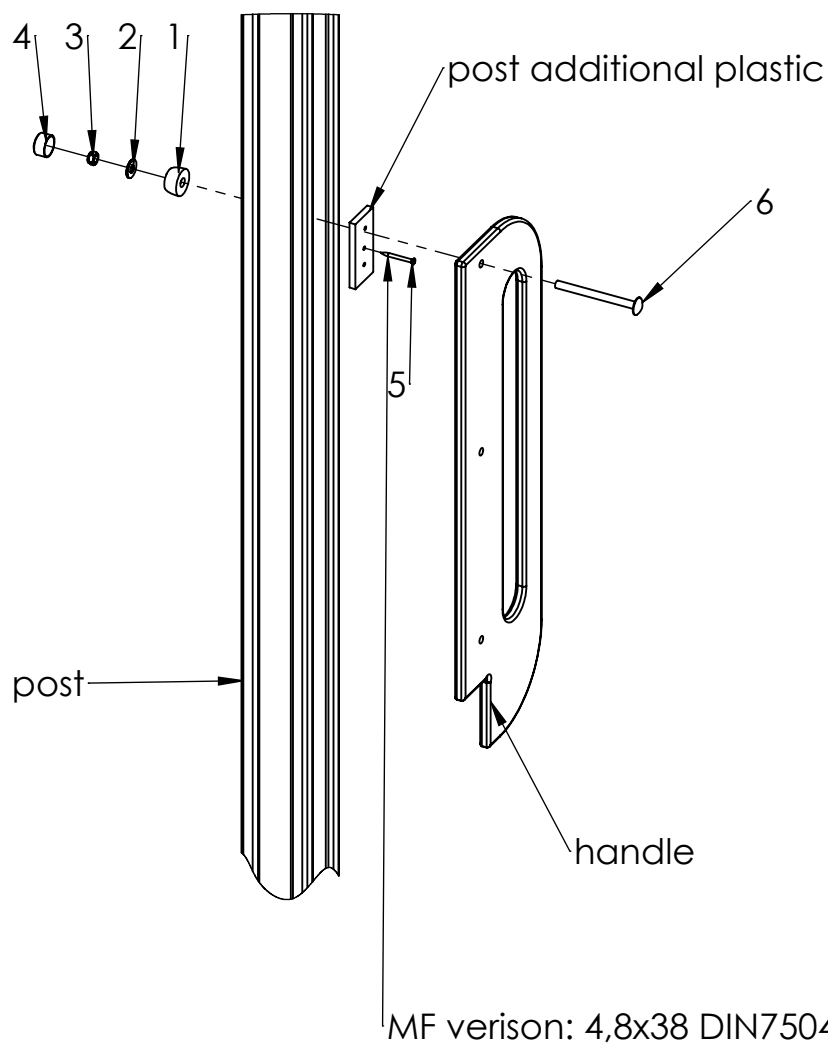
A

B

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D

E



ITEM NO.	PART NUMBER
1	nut cover M12
2	Washer M10 DIN9054
3	nut DIN985 M10
4	nut cover cap M12
5	woodscrew 4,5 x 50
6	bolt DIN603 M10x120

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		22.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos

MATERIAL:

wood, metal, plastic

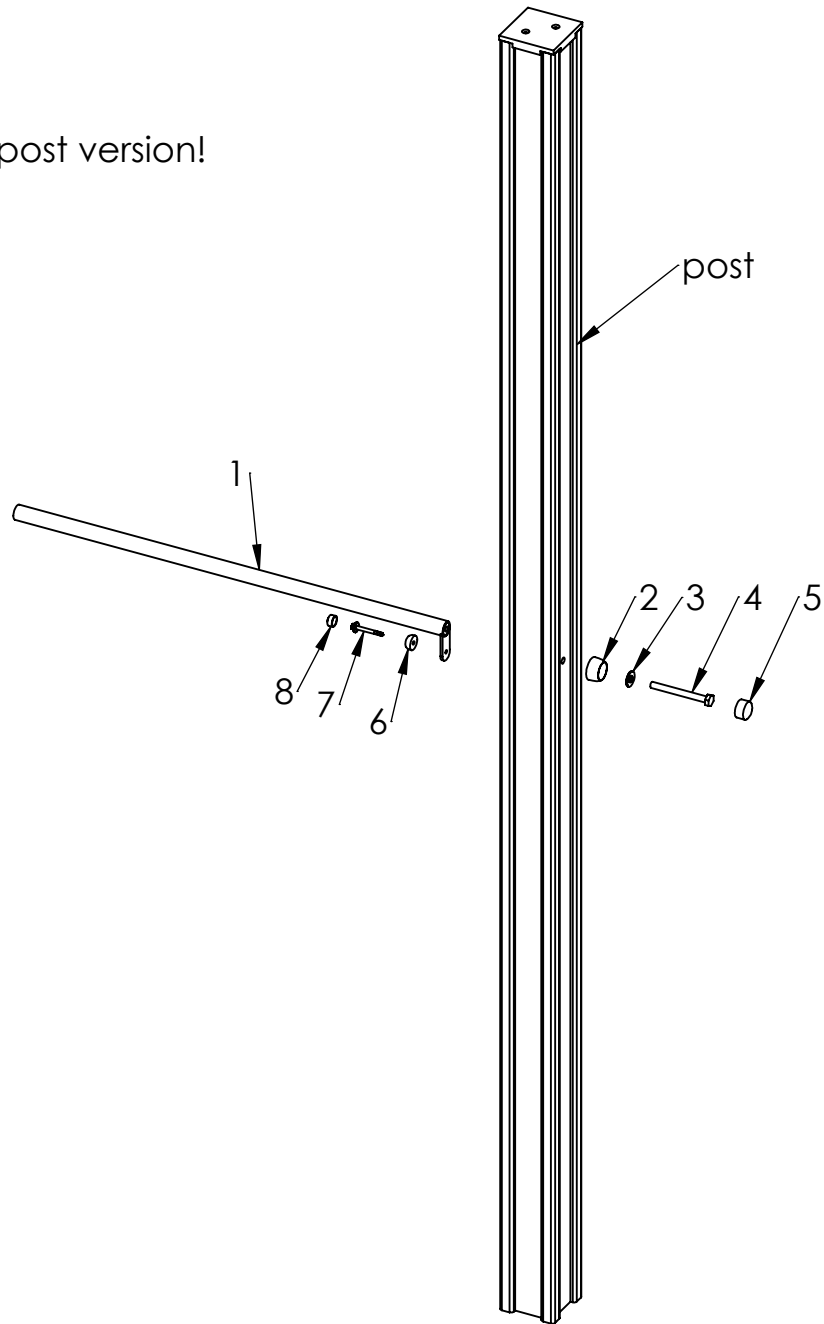
A4

WEIGHT:

SCALE: 1:10

SHEET 18 OF 21

Aluminium post version!



ITEM NO.	PART NUMBER
1	guardrail $\varnothing$ 25x770
2	nut cover M12
3	Washer M10 DIN9054
4	bolt DIN931 M10x100
5	nut cover cap M12
6	nut cover M6
7	screw DIN7504K 5,5x50
8	nut cover cap M6

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

PART NUMBER / DWG NO.:

LM231-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Carlos
connecting guardrail to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 19 OF 21

A

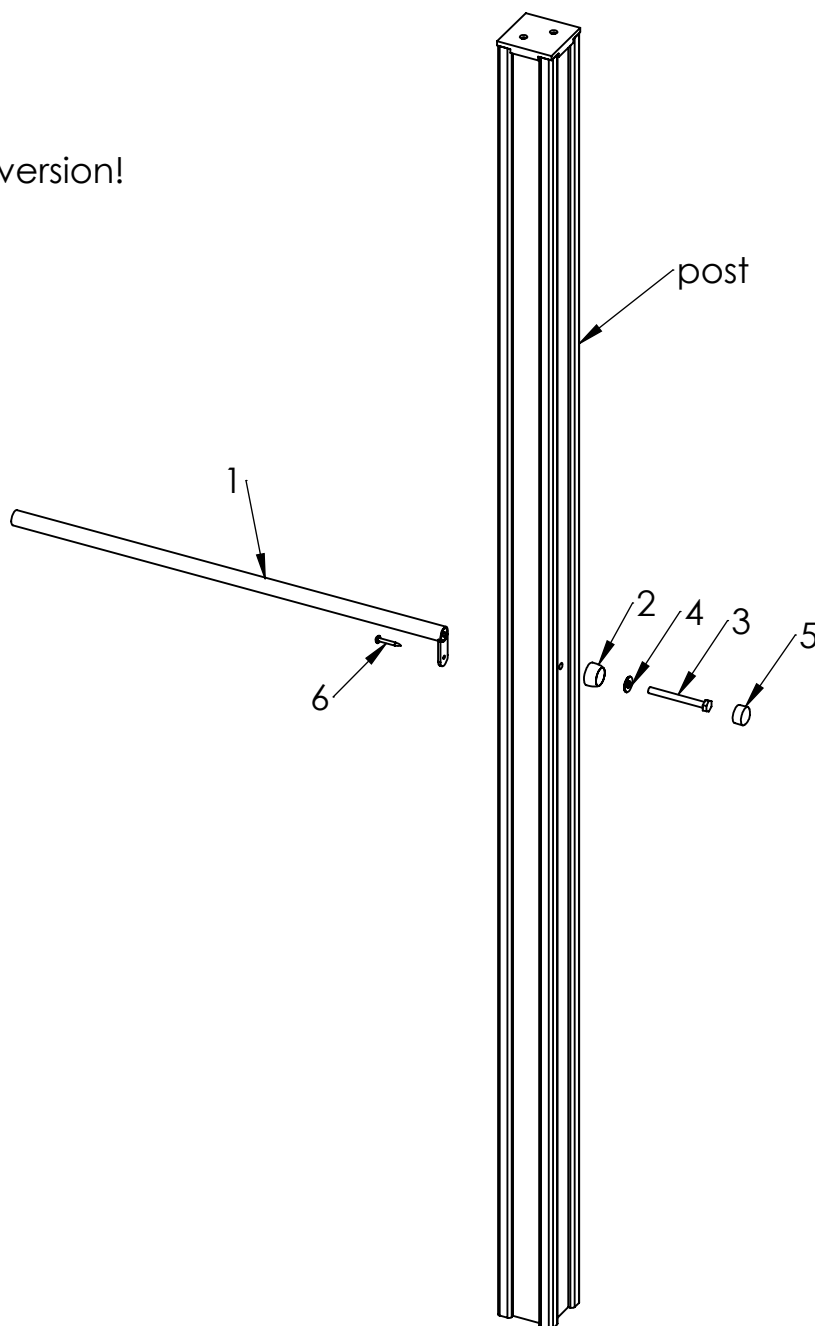
Wood post version!

B

C

D

E



ITEM NO.	PART NUMBER
1	guardrail $\varnothing$ 25x770
2	nut cover M12
3	bolt DIN931 M10x100
4	Washer M10 DIN9054
5	nut cover cap M12
6	screw 5x40

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar			
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos
connecting guardrail to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 20 OF 21

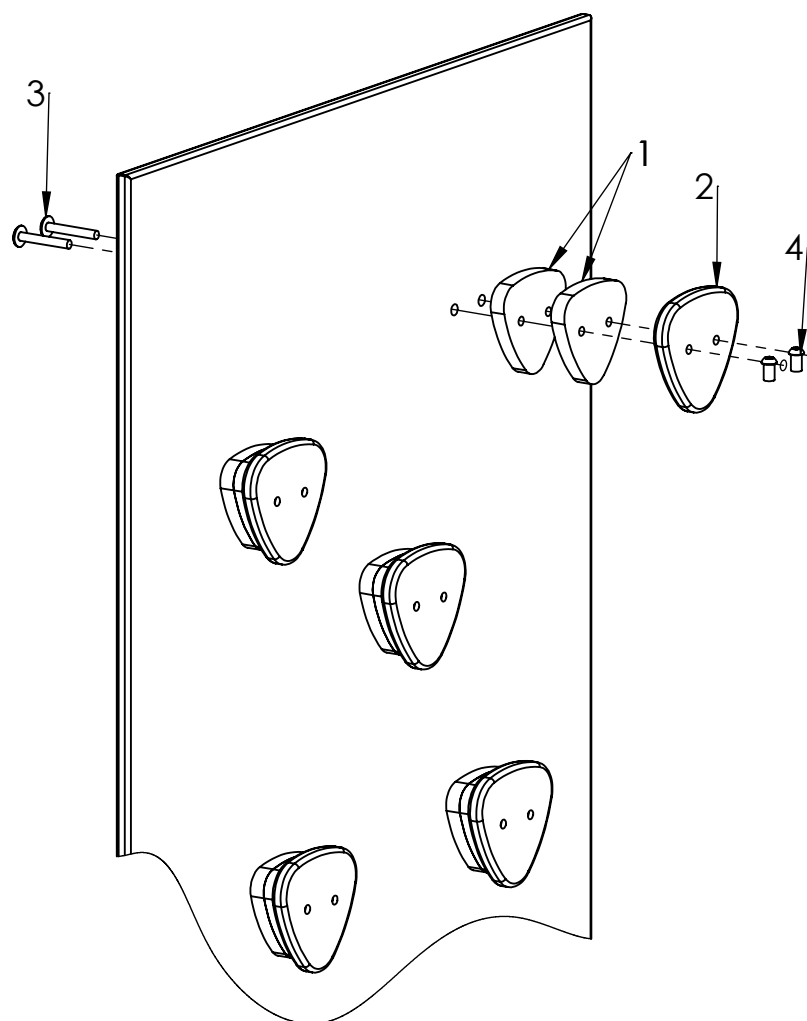
A

B

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E



ITEM NO.	PART NUMBER
1	climbing grip base
2	climbing grip
3	bolt DIN603 M8x55
4	M8 safety nut

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

PART NUMBER / DWG NO.:

LM231-1

DESCRIPTION:

Play centre Carlos
Assembling climbing grip to wall

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 21 OF 21