

A

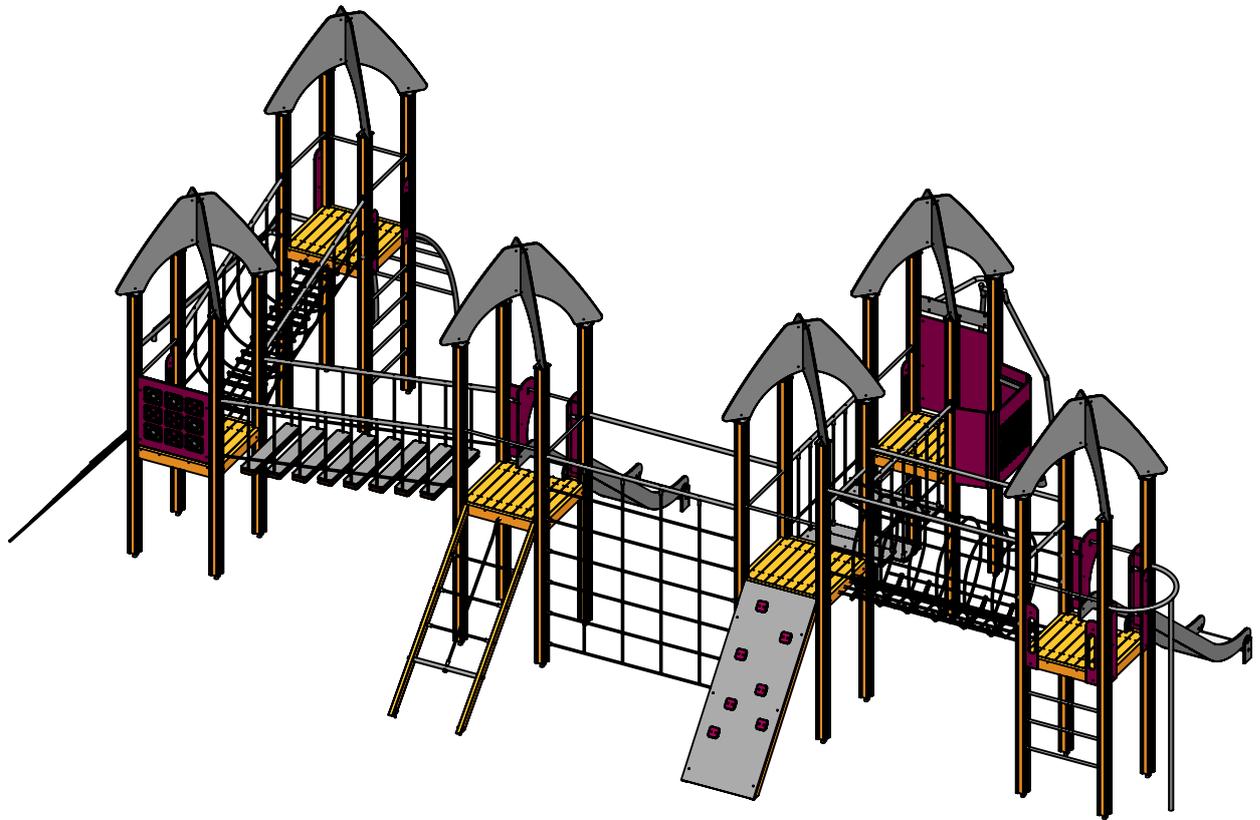
B

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E

F



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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL



Tiptiptap OÜ

MATERIAL:

A4

WEIGHT:

SCALE: 1:70

SHEET 1 OF 41

A

B

C

D

E

F



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:
LM243

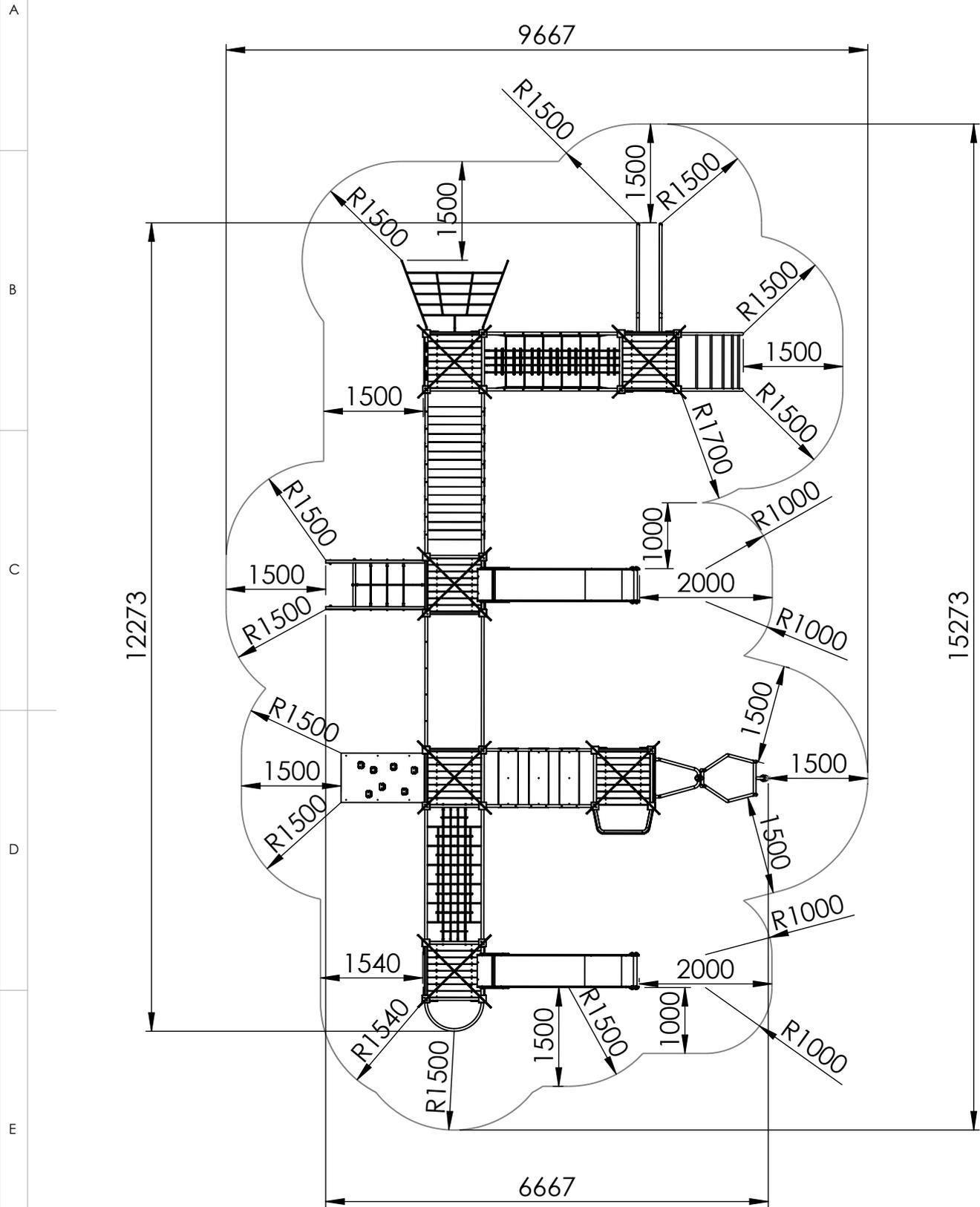
DESCRIPTION:
Play Centre RAQUEL



Tiptiptap OÜ

MATERIAL:		A4
WEIGHT:	SCALE: 1:80	SHEET 2 OF 41

safety area



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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL

MATERIAL:

A4

WEIGHT:

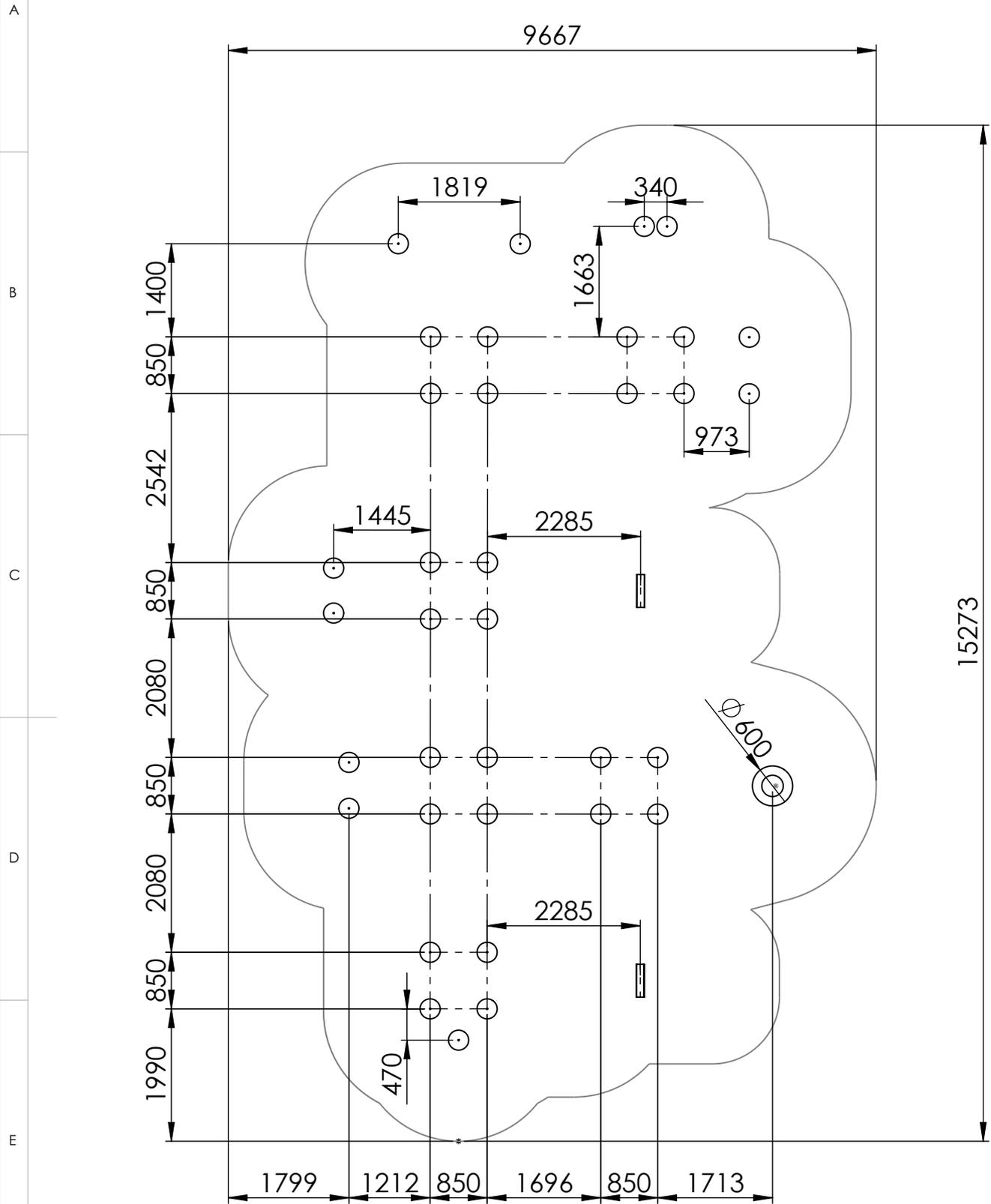
SCALE: 1:85

SHEET 3 OF 41



Tiptap OÜ

foundation



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:	LM243
DESCRIPTION:	Play Centre RAQUEL



MATERIAL:	A4
WEIGHT:	SCALE: 1:85
	SHEET 4 OF 41

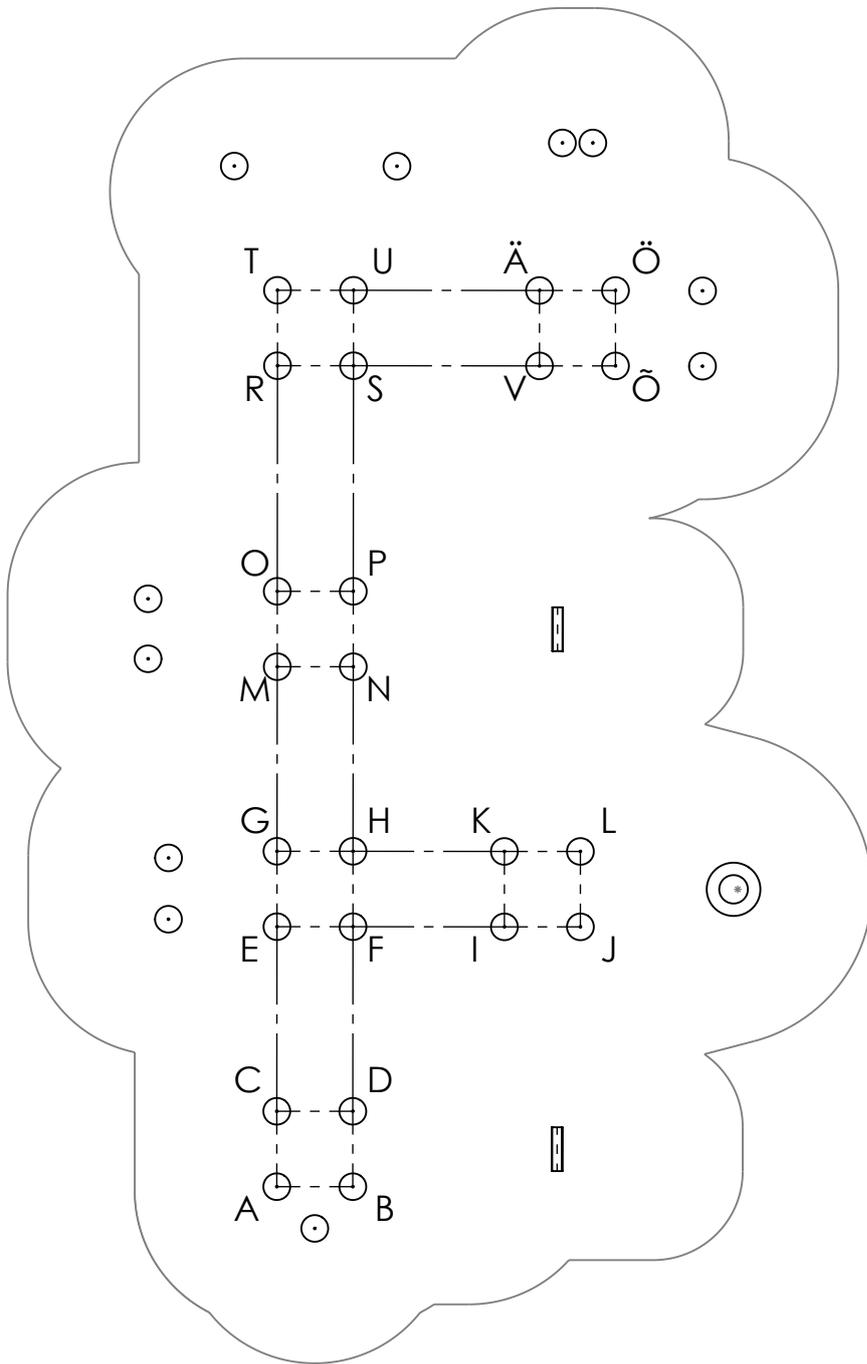
A

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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL



Tiptiptap OÜ

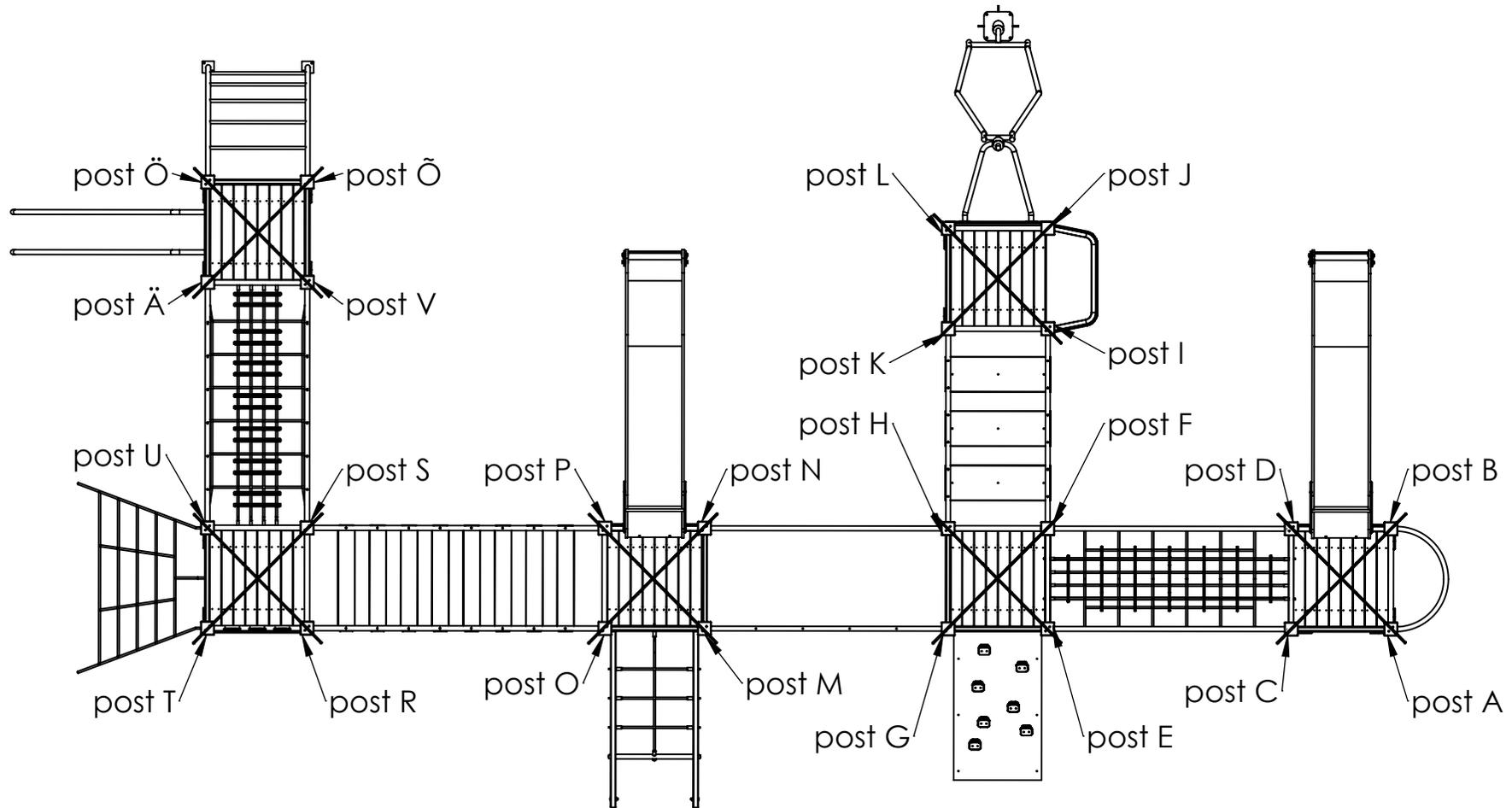
MATERIAL:

A4

WEIGHT:

SCALE: 1:85

SHEET 5 OF 41



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

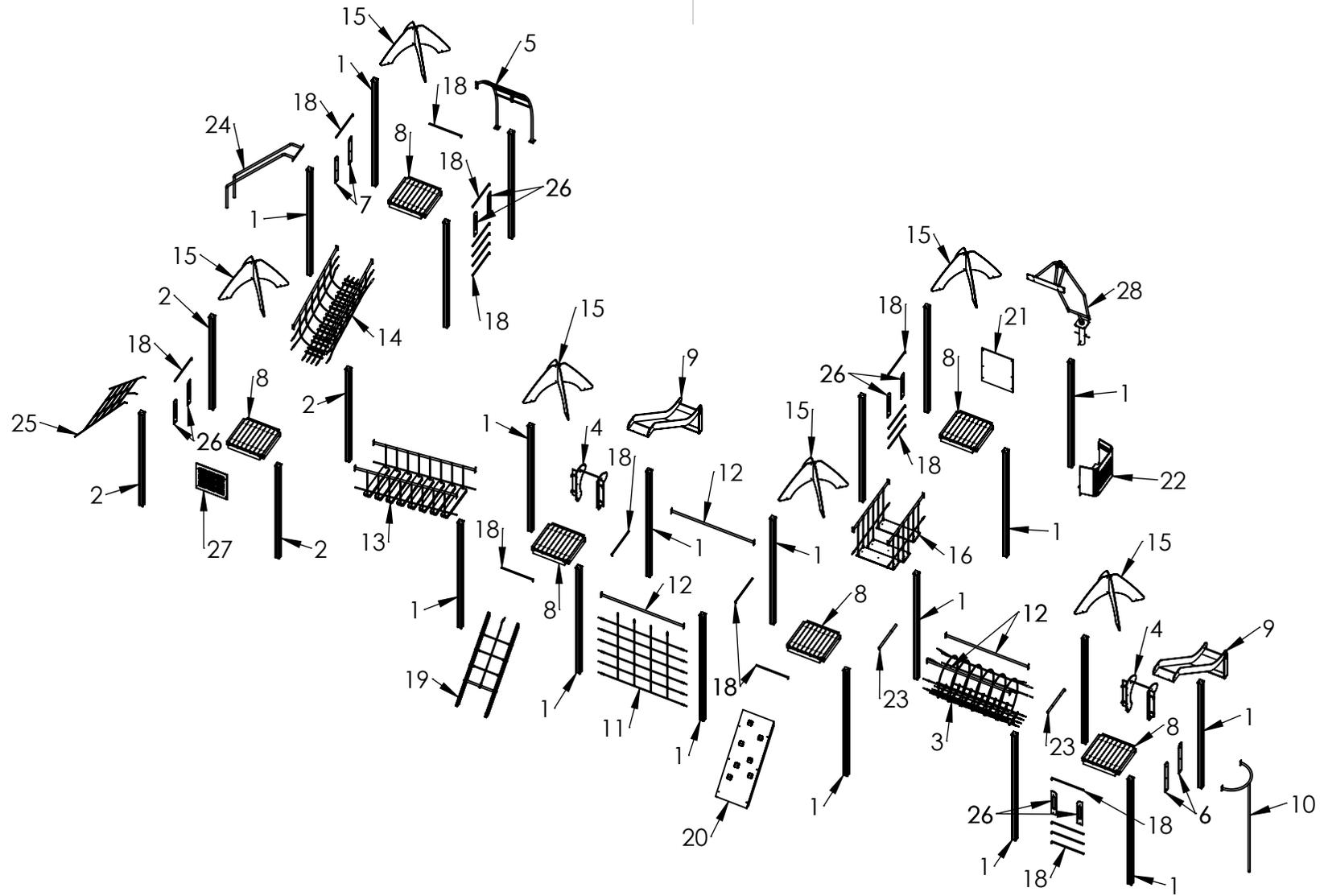
PART NUMBER / DWG NO.:
LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:
Play Centre RAQUEL



MATERIAL:		A4
WEIGHT:	SCALE: 1:55	SHEET 6 OF 41



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				



PART NUMBER / DWG NO.:
LM243

DESCRIPTION:
Play Centre RAQUEL

MATERIAL:	A4
WEIGHT:	SCALE: 1:130
	SHEET 7 OF 41

ITEM NO.	PART NUMBER	QTY.
A 1	post 98x98x3200	20
2	post 98x98x2800	4
3	2000mm horizontal rope tunnel	1
4	Slide side panel block	2
5	Arched ladder 5 steps	1
6	climbing pole side panel 126x850	2
7	climbing pole side panel 126x750	2
B 8	platform	6
9	1550 Slide	2
10	climbing pole	1
11	net 2000x2000	1
12	beam 40x2000	4
13	suspended stairs	1
14	Suspension bridge inclined 2000	1
C 15	roof	6
16	bridge	1
17	42,4x2000 diagonal tube with 6 holes	2
18	Guardrail 25x770mm for profile post	20
19	võrgust kaldtee h_1550	1
20	climbing ramp h_1550	1
21	panel 752x990, lower hole 100	1
D 22	Balcony	1
23	guardrail d.40x770 with 2 holes	2
24	sliding tubes	1
25	rope ladder h_1200	1
26	panel 685x126	8
27	Tic-Tac-Toe, lower hole 70	1
28	Spinner	1
E		

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				PART NUMBER / DWG NO.: LM243	
	NAME	SIGNATURE	DATE	REVISION	DESCRIPTION: Play Centre RAQUEL
DRAWN	M.Rebase		17.04.2024		
APPV'D					
 Tiptiptap OÜ				MATERIAL:	
				A4	
				WEIGHT:	
				SCALE: 1:140	
				SHEET 8 OF 41	

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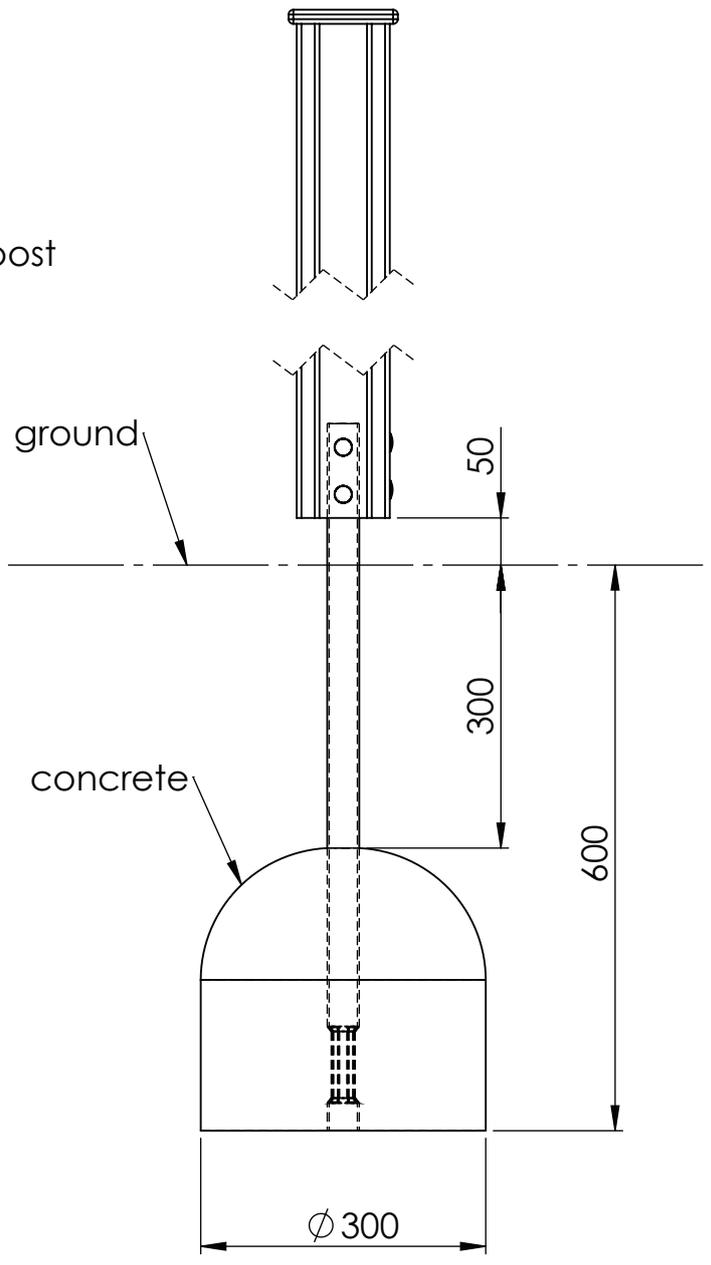
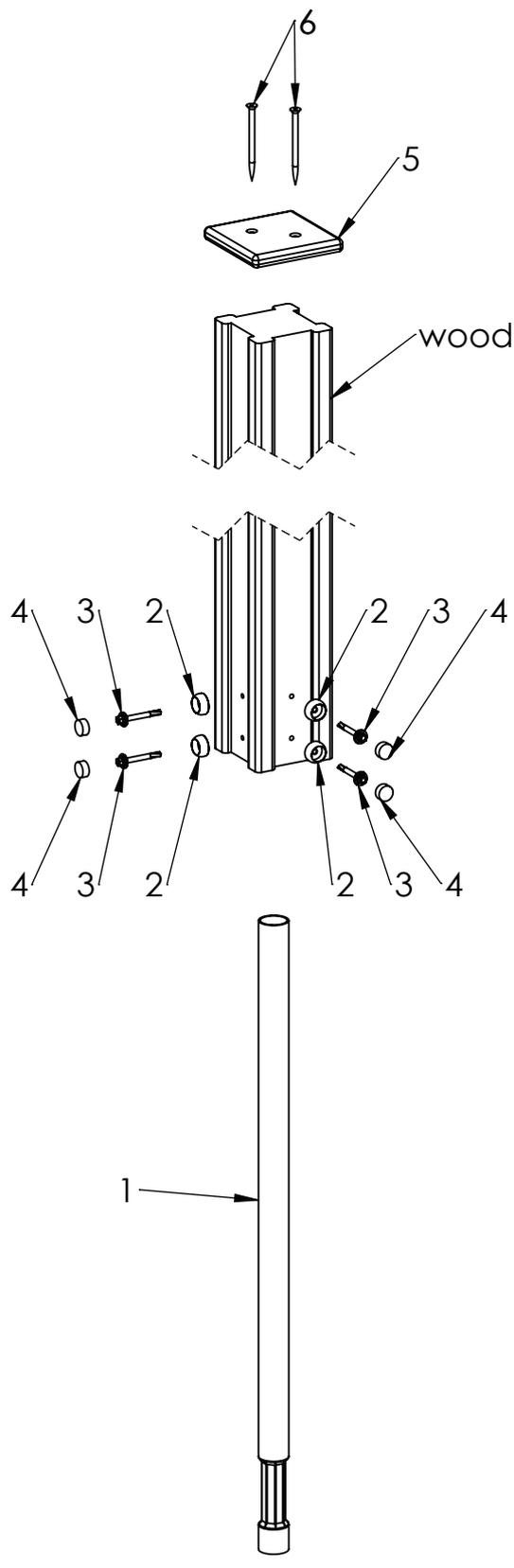
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ITEM NO.	PART NUMBER
1	metal ground fixing L_750
2	nut cover M6
3	screw 5,5x50 DIN7504K
4	nut cover cap M6
5	plastic cap 115x115
6	wood screw 6 x 90

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:	LM243
DESCRIPTION:	Play Centre RAQUEL



MATERIAL:	A4
WEIGHT:	SCALE: 1:70
	SHEET 9 OF 41

A

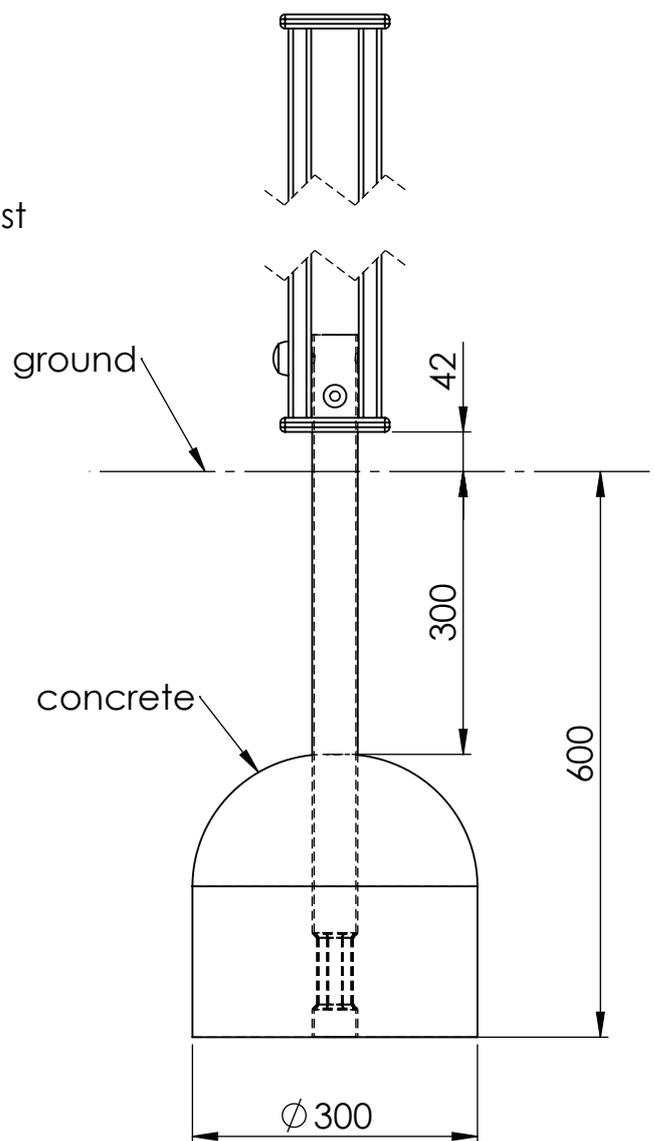
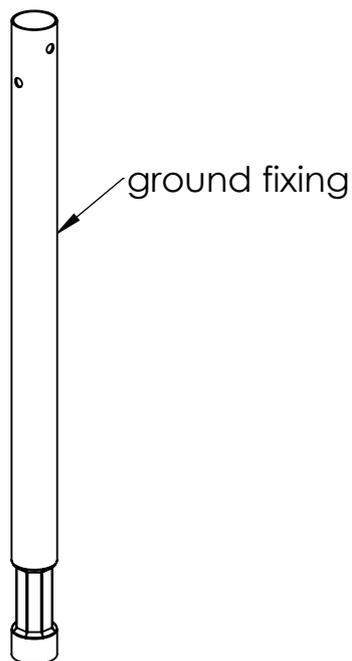
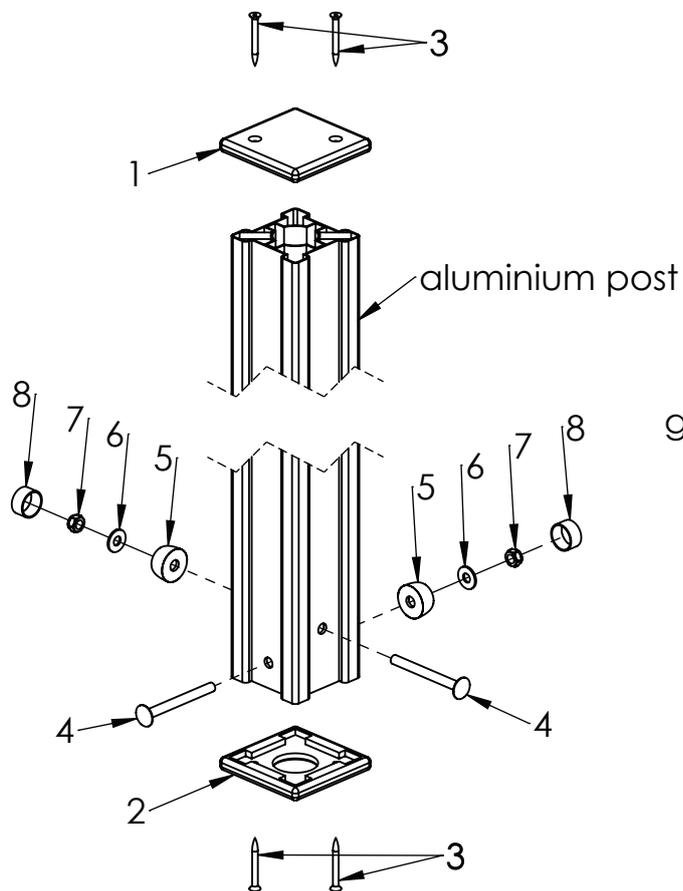
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ITEM NO.	PART NUMBER
1	plastic cap 115x115
2	plastic cap 115x115 with hole
3	wood screw 6 x 60
4	bolt M10x100 DIN603
5	nut cover M12
6	washer M10 DIN9054
7	nut M10 DIN985
8	nut cover cap M12

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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL

MATERIAL:

A4

WEIGHT:

SCALE: 1:70

SHEET 10 OF 41



Tiptap OÜ

A

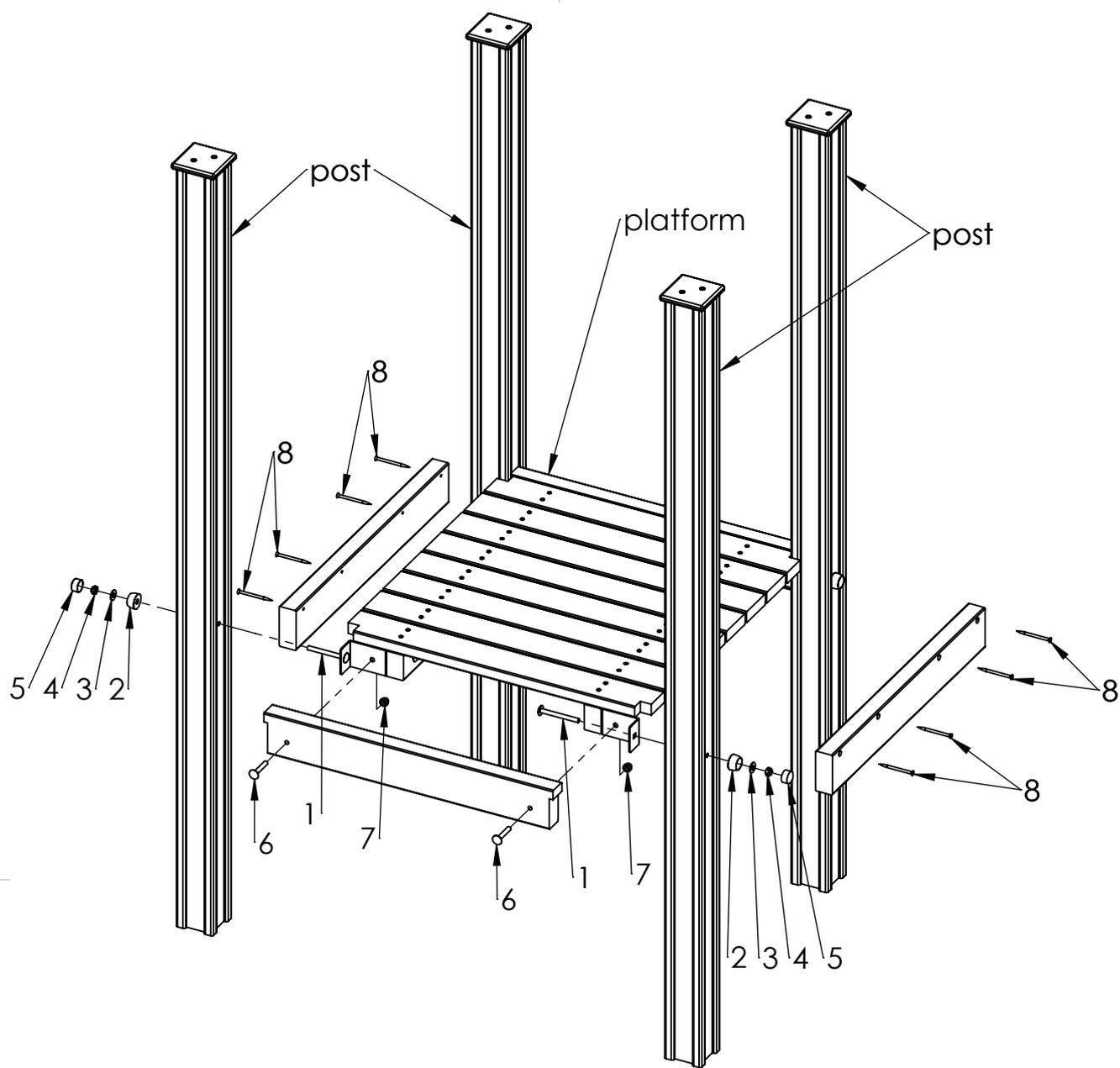
B

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F



ITEM NO.	PART NUMBER
1	bolt M10x100 DIN603
2	nut cover M12
3	washer M10 DIN9054
4	nut M10 DIN985
5	nut cover cap M12
6	bolt M10x60 DIN603
7	domed cap nut M10 DIN986
8	wood screw 6 x 90

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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL

MATERIAL:

A4

WEIGHT:

SCALE: 1:70

SHEET 11 OF 41



Tiptap OÜ

A

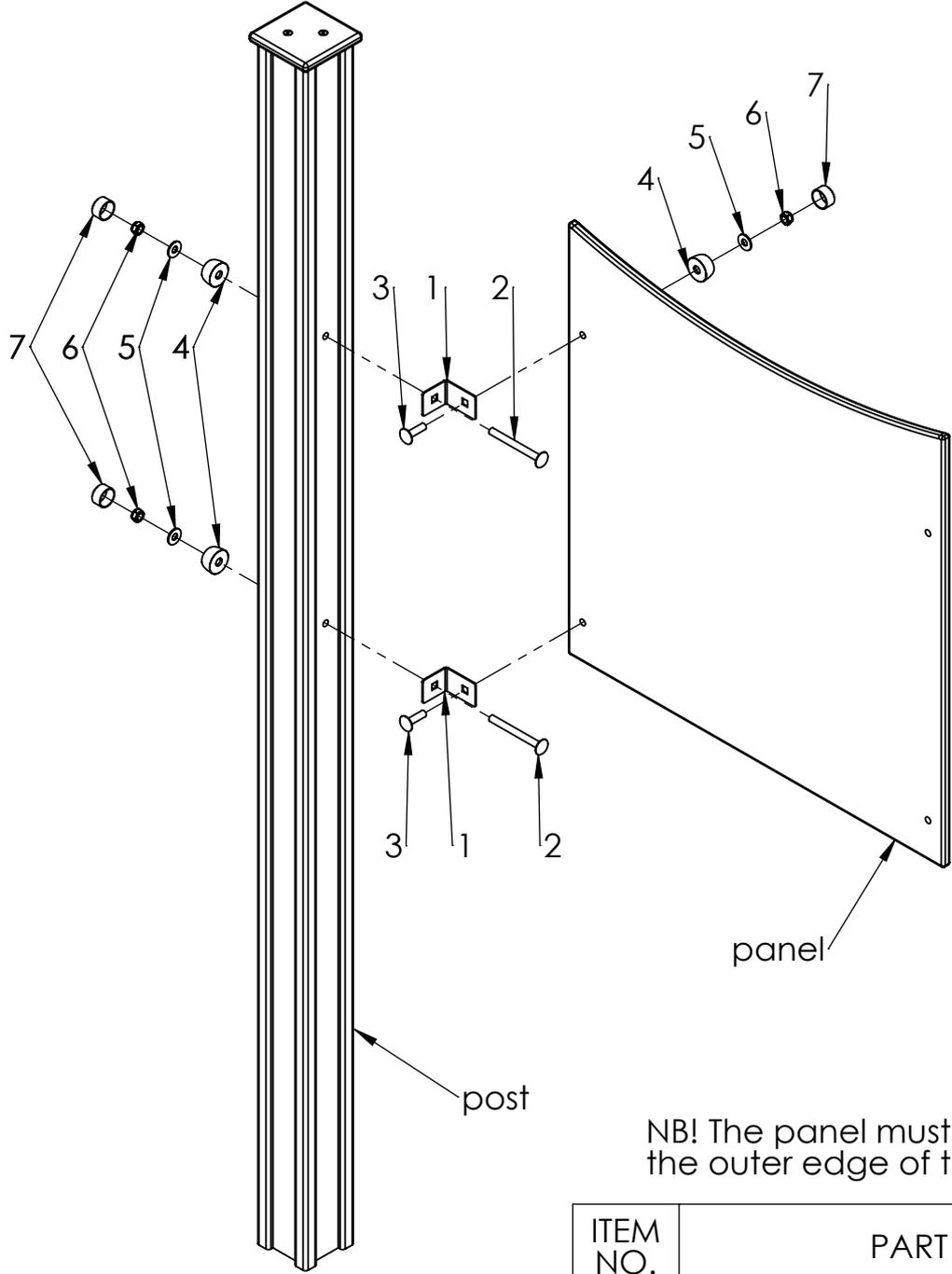
B

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F



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

ITEM NO.	PART NUMBER
1	corner 48x60
2	bolt M10x100 DIN603
3	bolt M10x35 DIN603
4	nut cover M12
5	washer M10 DIN9054
6	nut M10 DIN985
7	nut cover cap M12

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

PART NUMBER / DWG NO.:
LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:
Play Centre RAQUEL



Tiptap OÜ

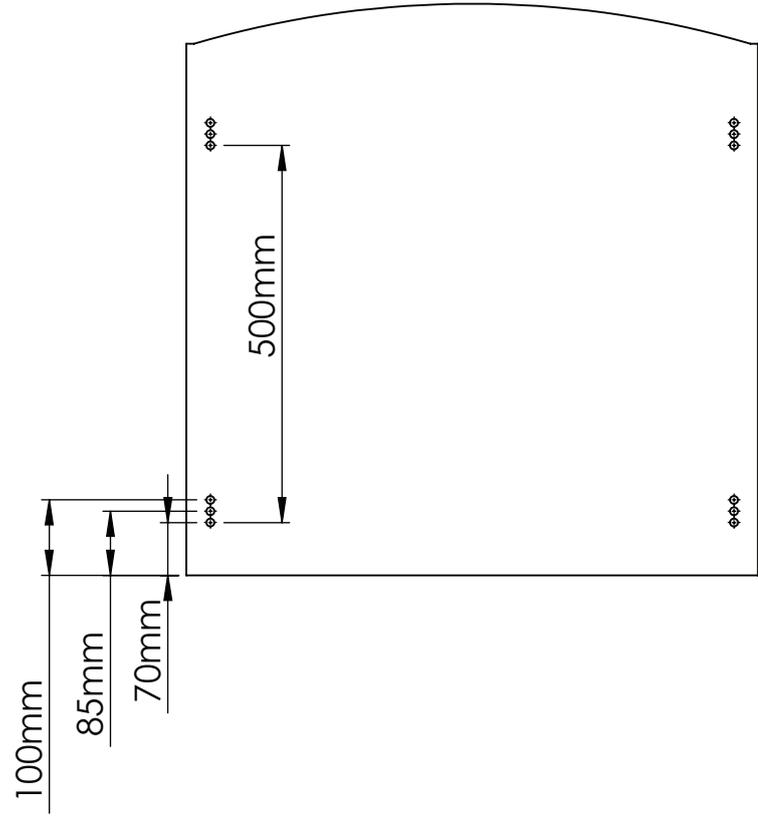
MATERIAL:		A4
WEIGHT:	SCALE: 1:70	SHEET 12 OF 41

A

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

B

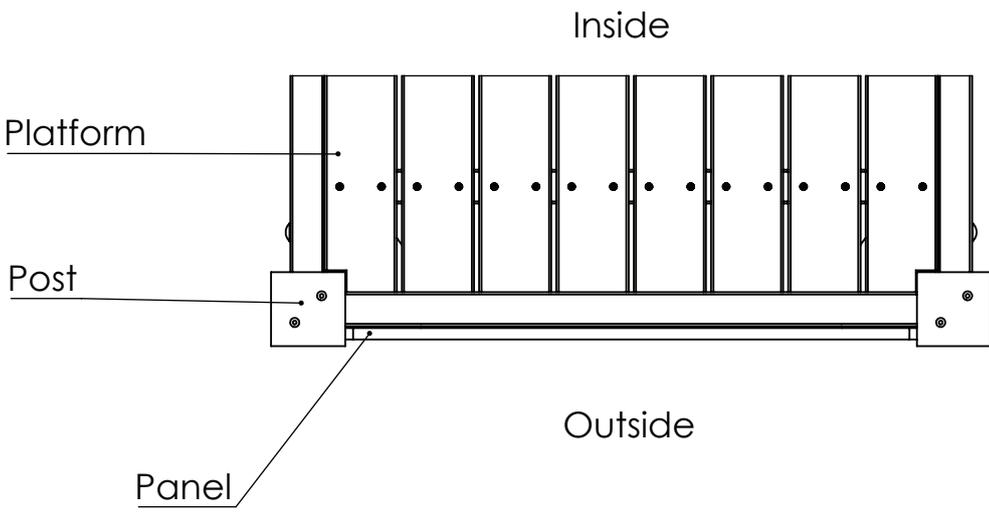
C



D

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

E



F

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM					PART NUMBER / DWG NO.: LM243			
	NAME	SIGNATURE	DATE	REVISION	DESCRIPTION: Play Centre RAQUEL			
DRAWN	M.Rebase		17.04.2024					
APPV'D								
 Tiptiptap OÜ					MATERIAL:		A4	
					WEIGHT:		SCALE: 1:70	SHEET 13 OF 41

A

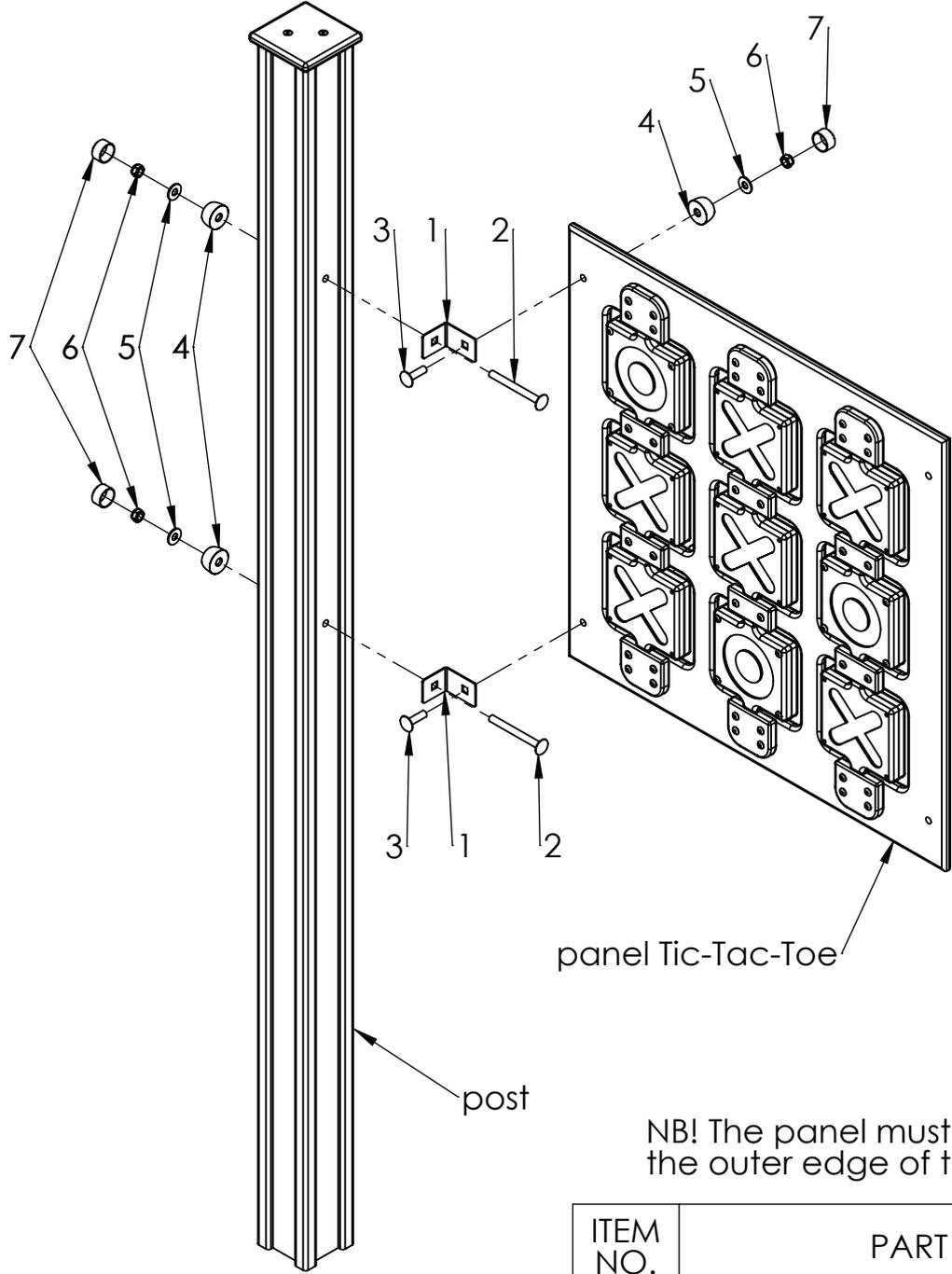
B

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E

F



panel Tic-Tac-Toe

post

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

ITEM NO.	PART NUMBER
1	corner 48x60
2	bolt M10x100 DIN603
3	bolt M10x35 DIN603
4	nut cover M12
5	washer M10 DIN9054
6	nut M10 DIN985
7	nut cover cap M12

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:	LM243
DESCRIPTION:	Play Centre RAQUEL



Tiptap OÜ

MATERIAL:	A4
WEIGHT:	SCALE: 1:70
	SHEET 14 OF 41

A

B

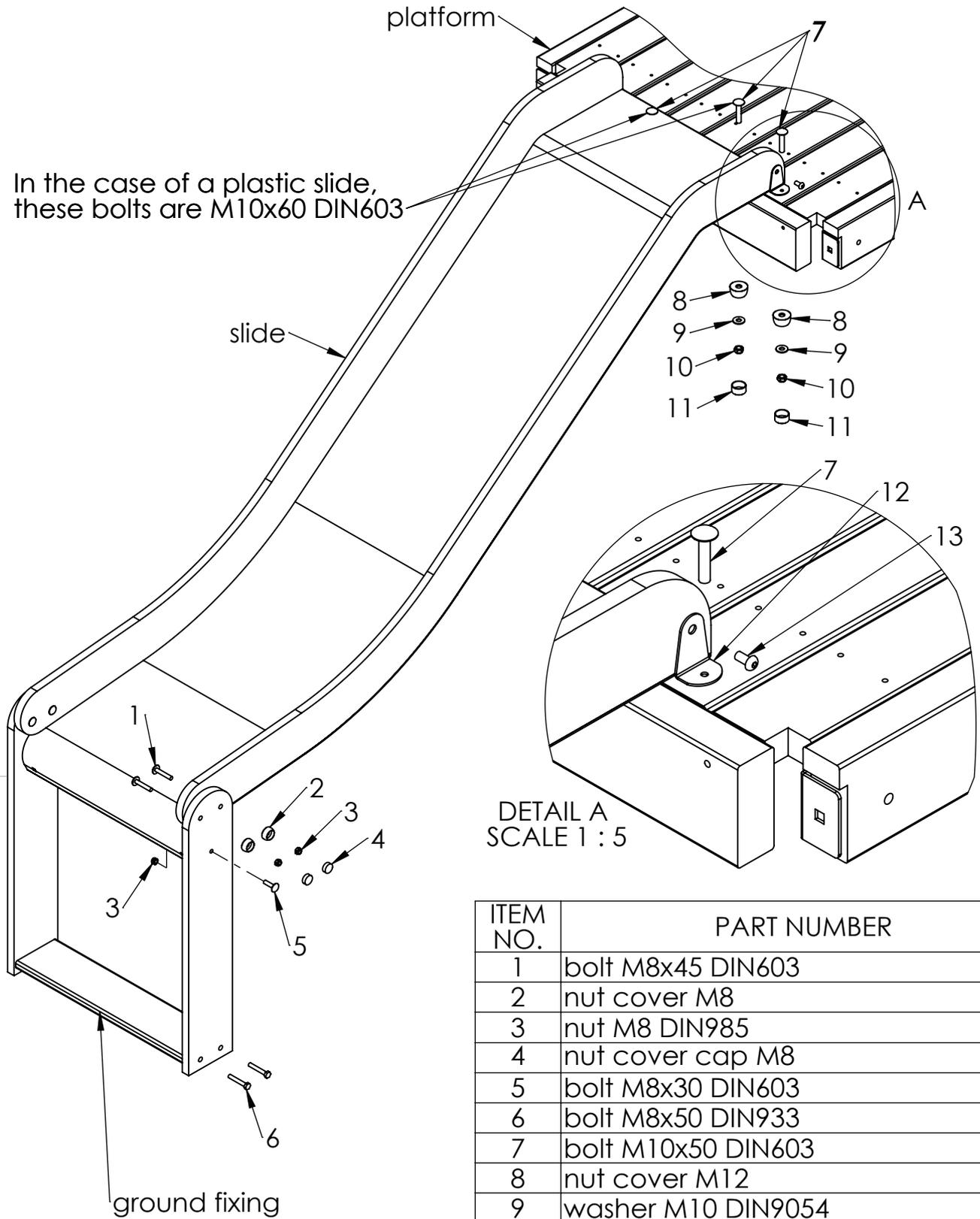
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F

In the case of a plastic slide, these bolts are M10x60 DIN603



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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL

MATERIAL:

A4

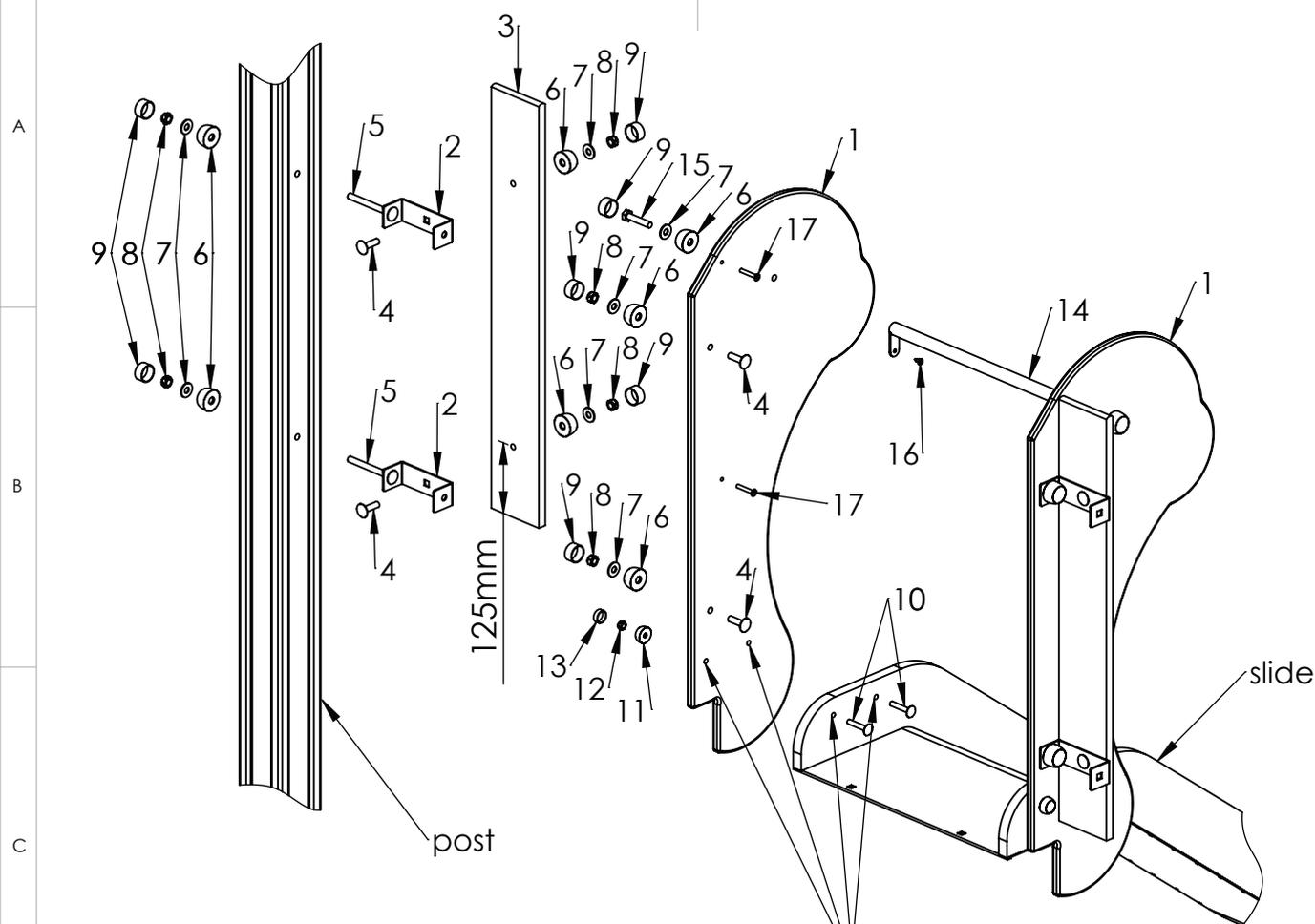
WEIGHT:

SCALE: 1:70

SHEET 15 OF 41



Tiptap OÜ



It is important to drill 8,5mm holes through side panel and slide.

ITEM NO.	PART NUMBER
1	slide side panel
2	slide side panel fixing 40x120
3	side panel 111x770
4	bolt M10x35 DIN603
5	bolt M10x100 DIN603
6	nut cover M12
7	washer M10 DIN9054
8	nut M10 DIN985
9	nut cover cap M12
10	bolt M8x45 DIN603
11	nut cover M8
12	nut M8 DIN985
13	nut cover cap M8
14	slide guardrail
15	bolt M10x50 DIN931
16	wood screw 4,8x13
17	metal screw M6x35

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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL

MATERIAL:

A4

WEIGHT:

SCALE: 1:70

SHEET 16 OF 41



Tiptap OÜ

A

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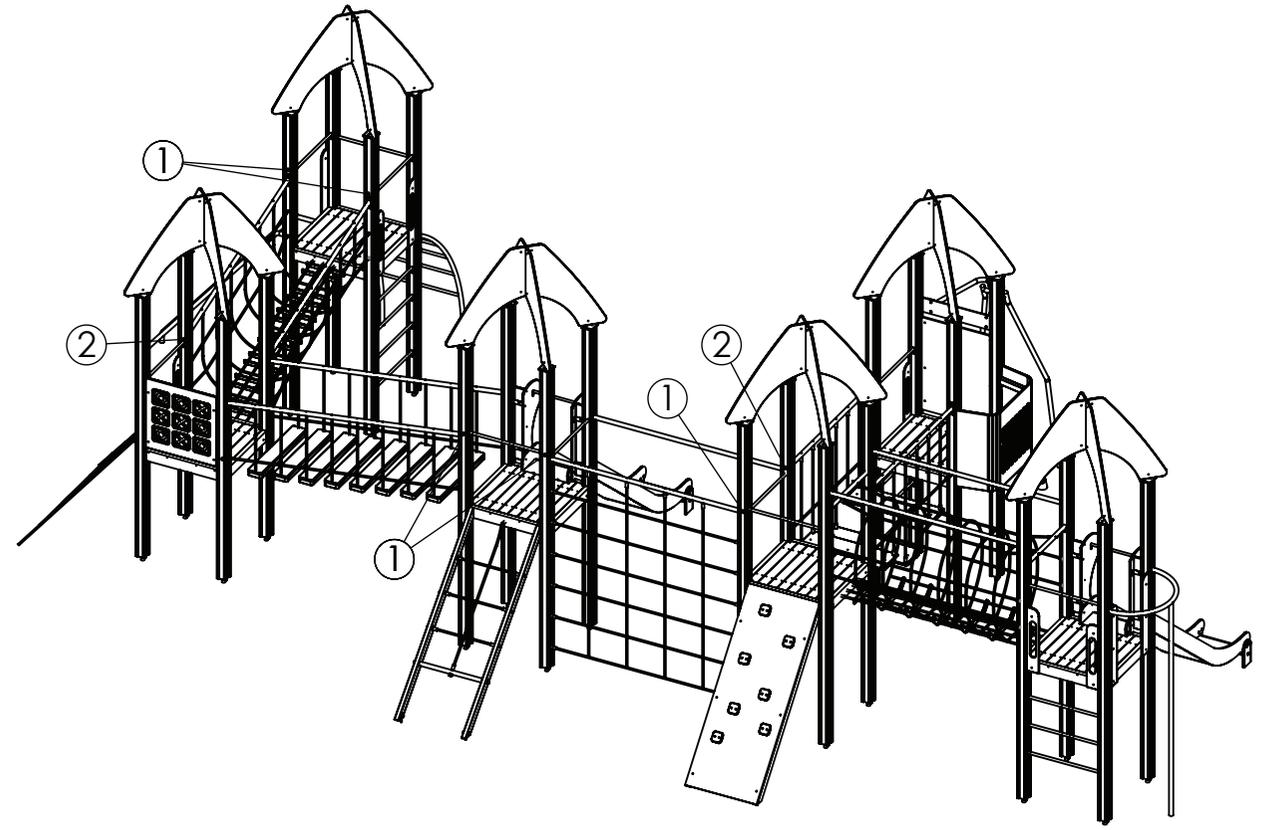
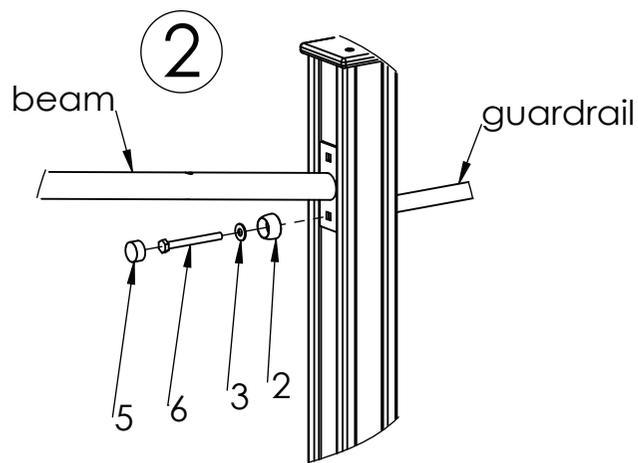
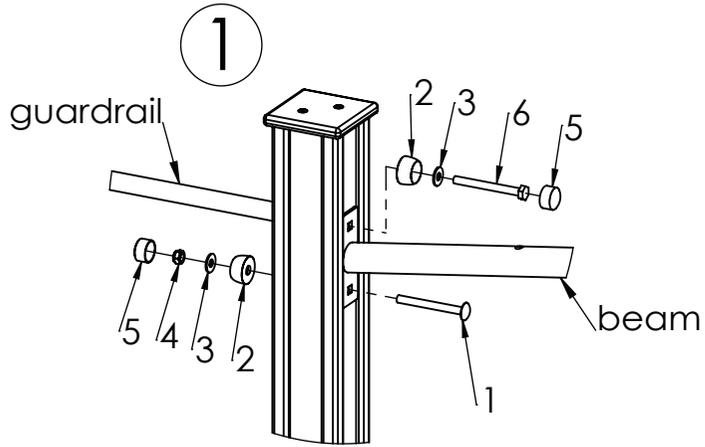
B

B

C

C

D



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

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.: **LM243**

DESCRIPTION: **Play Centre RAQUEL**



MATERIAL: A4

WEIGHT: SCALE: 1:70 SHEET 17 OF 41

A

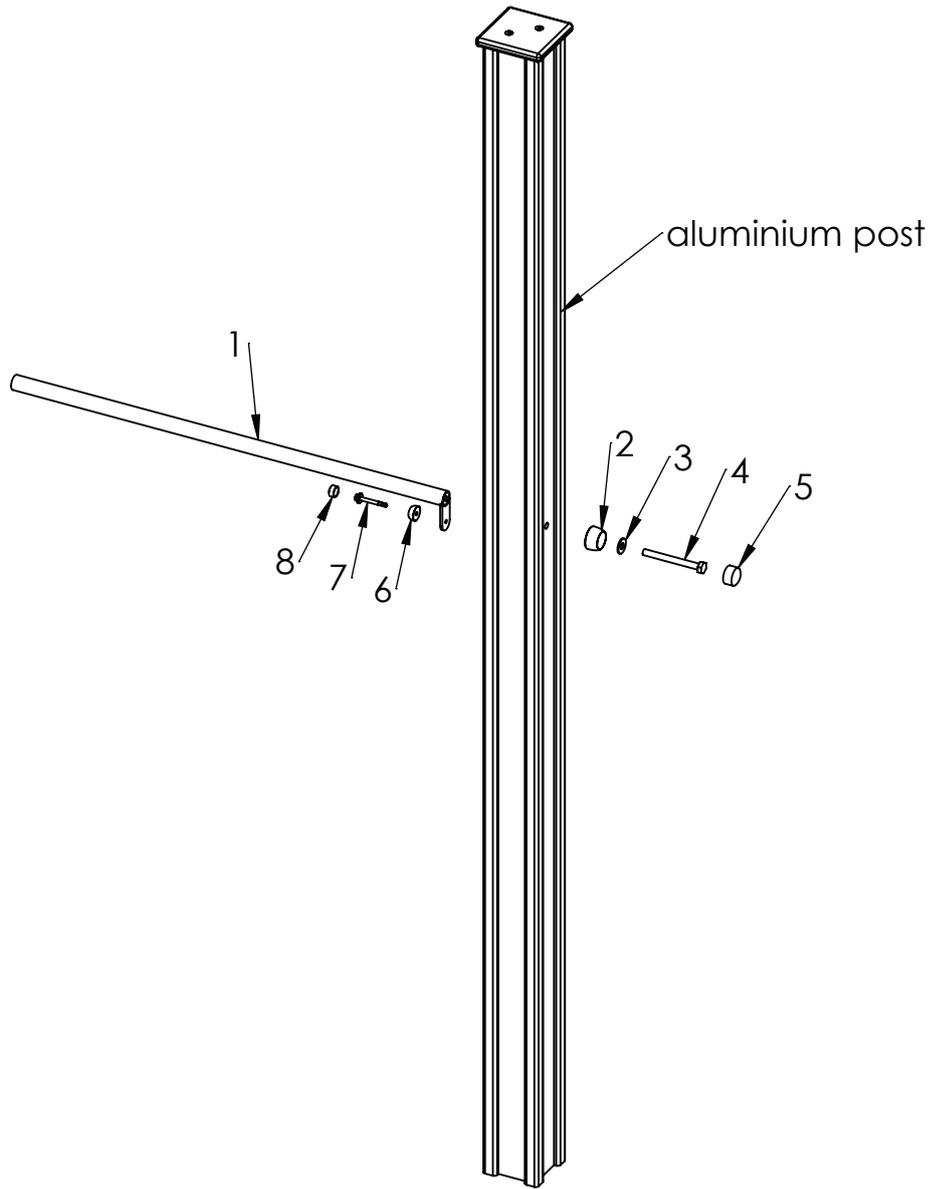
B

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

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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL



Tiptiptap ÖÜ

MATERIAL:

A4

WEIGHT:

SCALE: 1:70

SHEET 18 OF 41

A

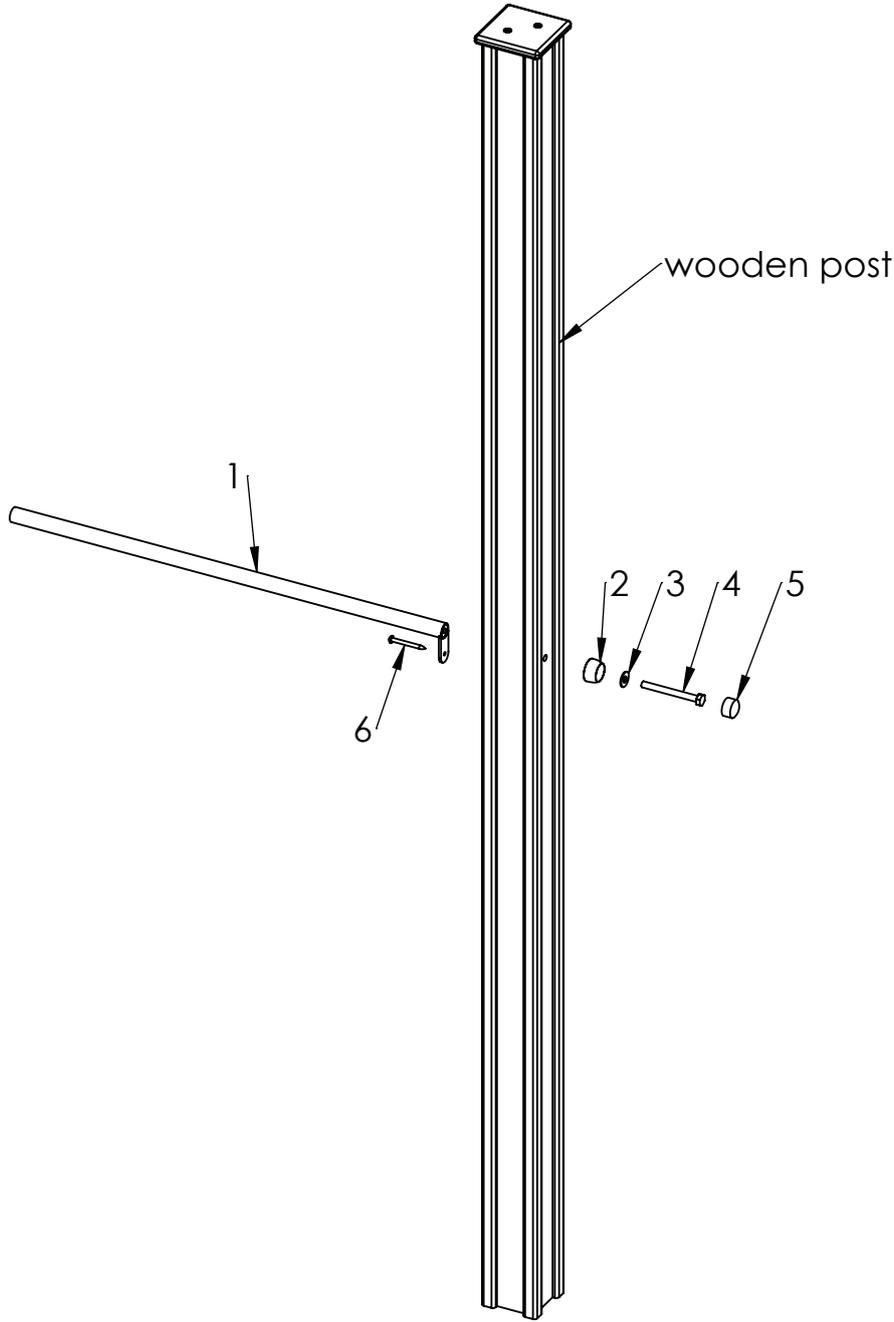
B

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F



ITEM NO.	PART NUMBER
1	guardrail ϕ 25x770
2	nut cover M12
3	washer M10 DIN9054
4	bolt M10x100 DIN931
5	nut cover cap M12
6	screw 5,0x40

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:
LM243

DESCRIPTION:
Play Centre RAQUEL



Tiptiptap ^{ÖÜ}

MATERIAL:		A4
WEIGHT:	SCALE: 1:70	SHEET 19 OF 41

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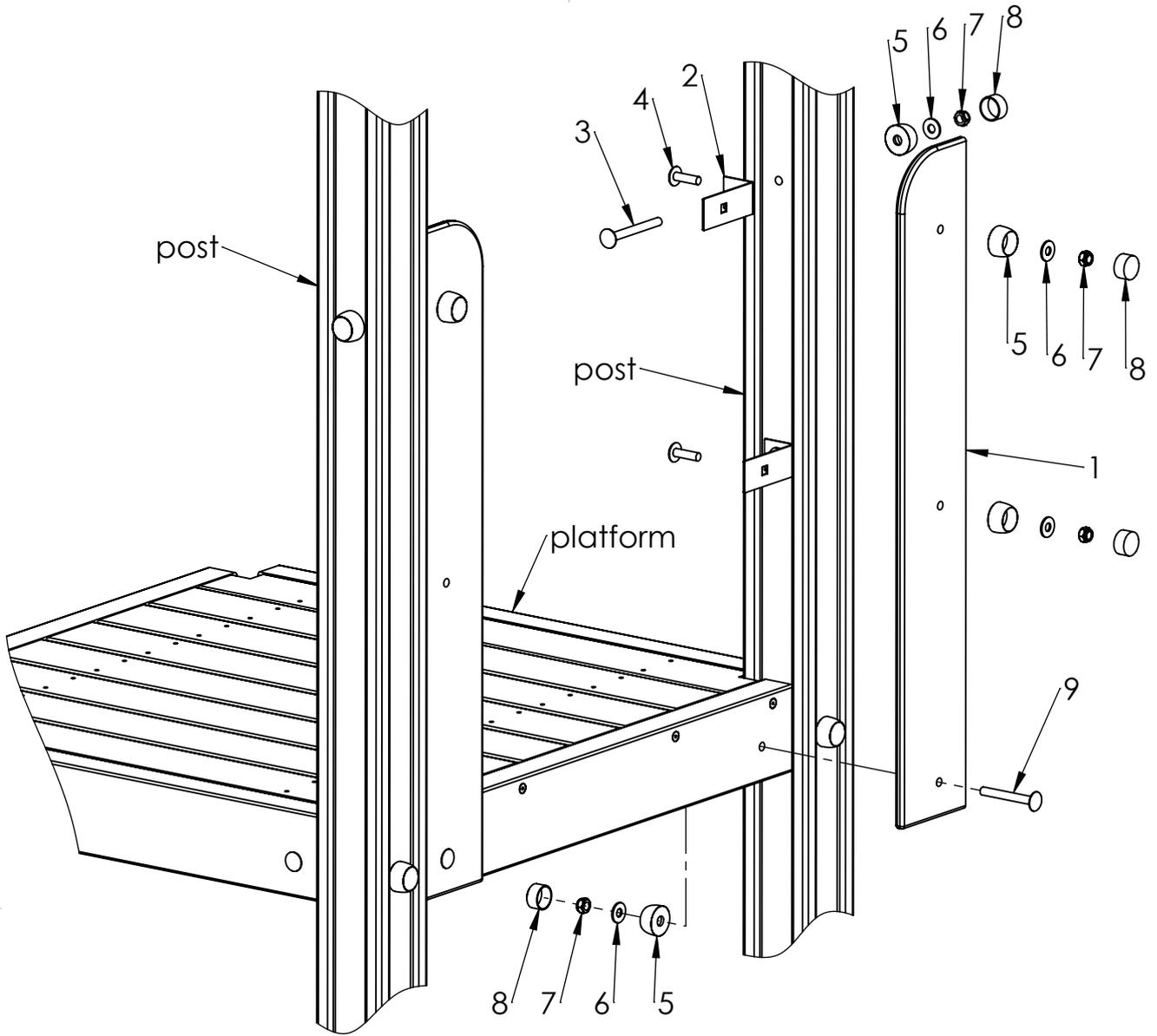
B

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ITEM NO.	PART NUMBER
1	panel 850x126
2	slide side panel fixing 40x100
3	bolt M10x100 DIN603
4	bolt M10x35 DIN603
5	nut cover M12
6	washer M10 DIN9054
7	nut M10 DIN985
8	nut cover cap M12
9	bolt M10x80 DIN603

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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL



Tiptiptap OÜ

MATERIAL:

A4

WEIGHT:

SCALE: 1:70

SHEET 20 OF 41

A

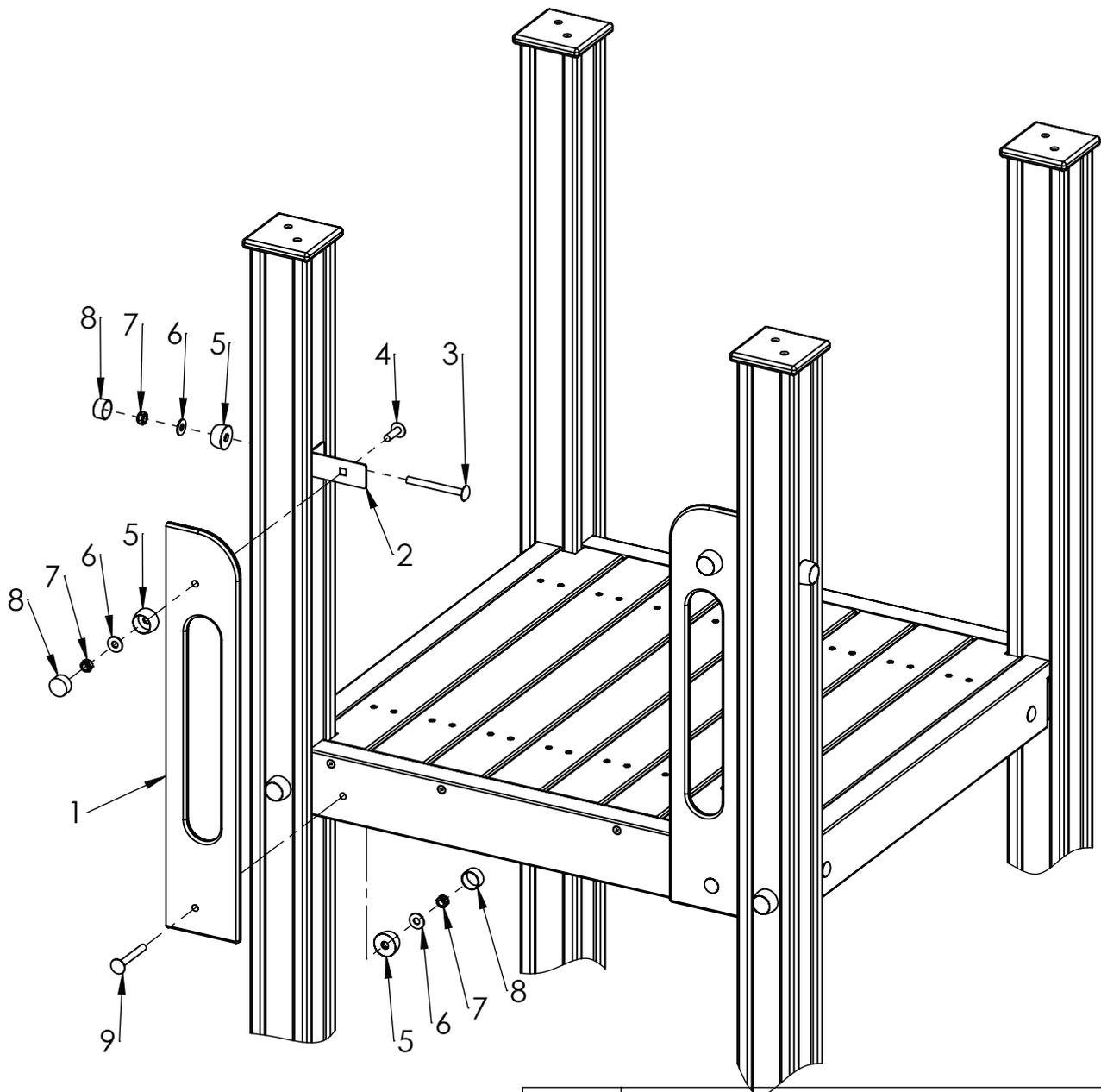
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ITEM NO.	PART NUMBER
1	panel 685x126
2	slide side panel fixing 40x100
3	bolt M10x100 DIN603
4	bolt M10x35 DIN603
5	nut cover M12
6	washer M10 DIN9054
7	nut M10 DIN985
8	nut cover cap M12
9	bolt M10x80 DIN603
16	domed cap nut M10 DIN986

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

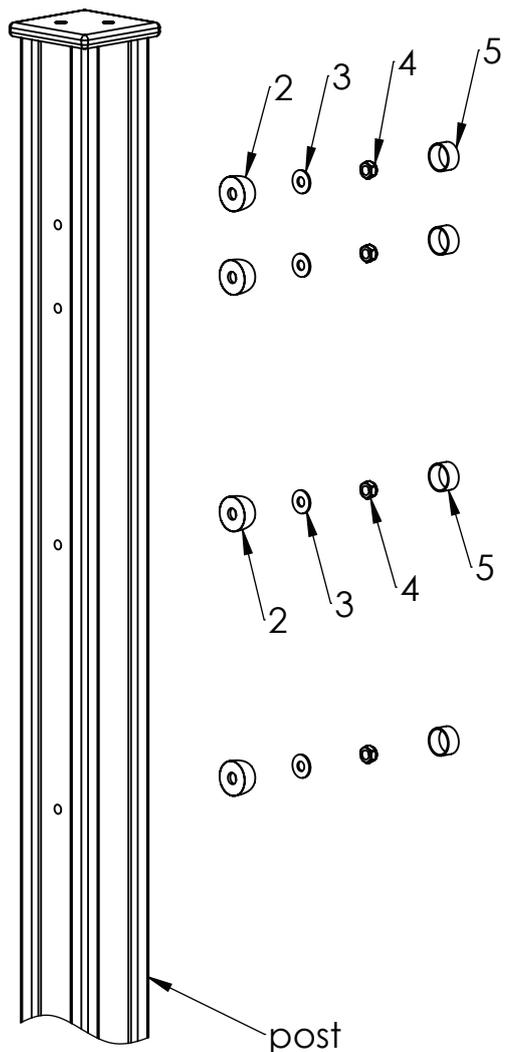
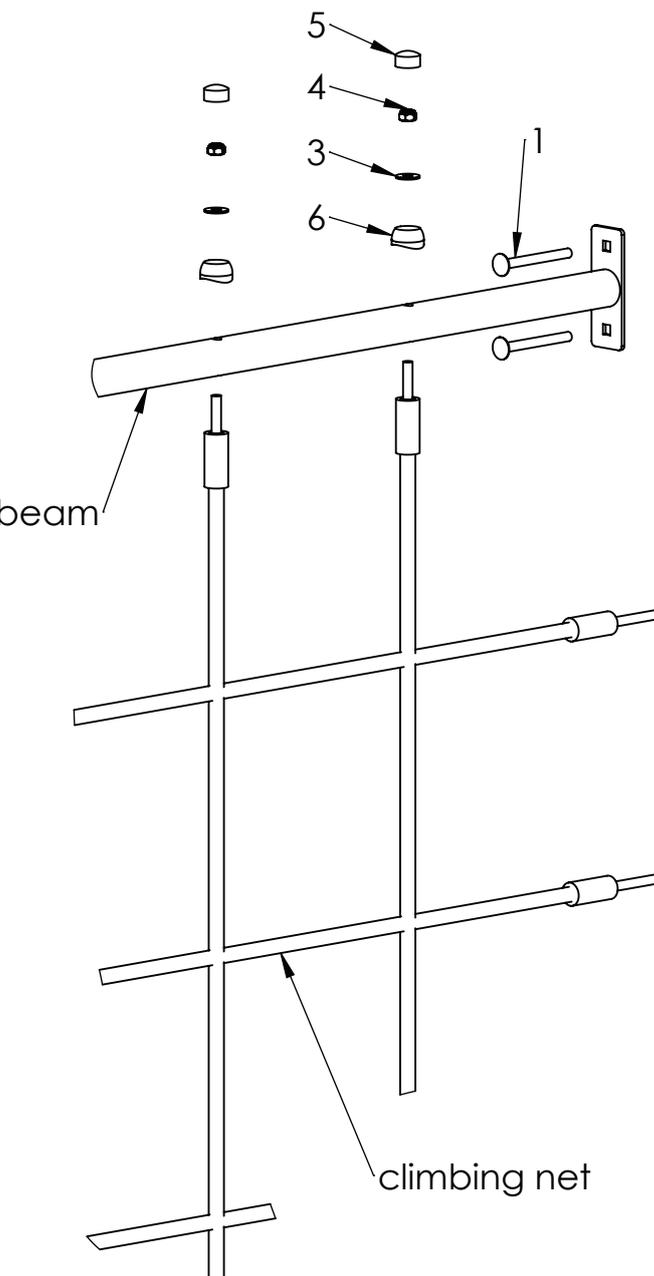
PART NUMBER / DWG NO.:
LM243

DESCRIPTION:
Play Centre RAQUEL



Tiptap OÜ

MATERIAL:		A4
WEIGHT:	SCALE: 1:70	SHEET 21 OF 41



ITEM NO.	PART NUMBER
1	bolt M10x100 DIN603
2	nut cover M12
3	washer M10 DIN9054
4	nut M10 DIN985
5	nut cover cap M12
6	nut cover M12 for beam

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:		LM243	
DESCRIPTION:			
Play Centre RAQUEL			
MATERIAL:		A4	
WEIGHT:		SCALE: 1:70	SHEET 22 OF 41



A

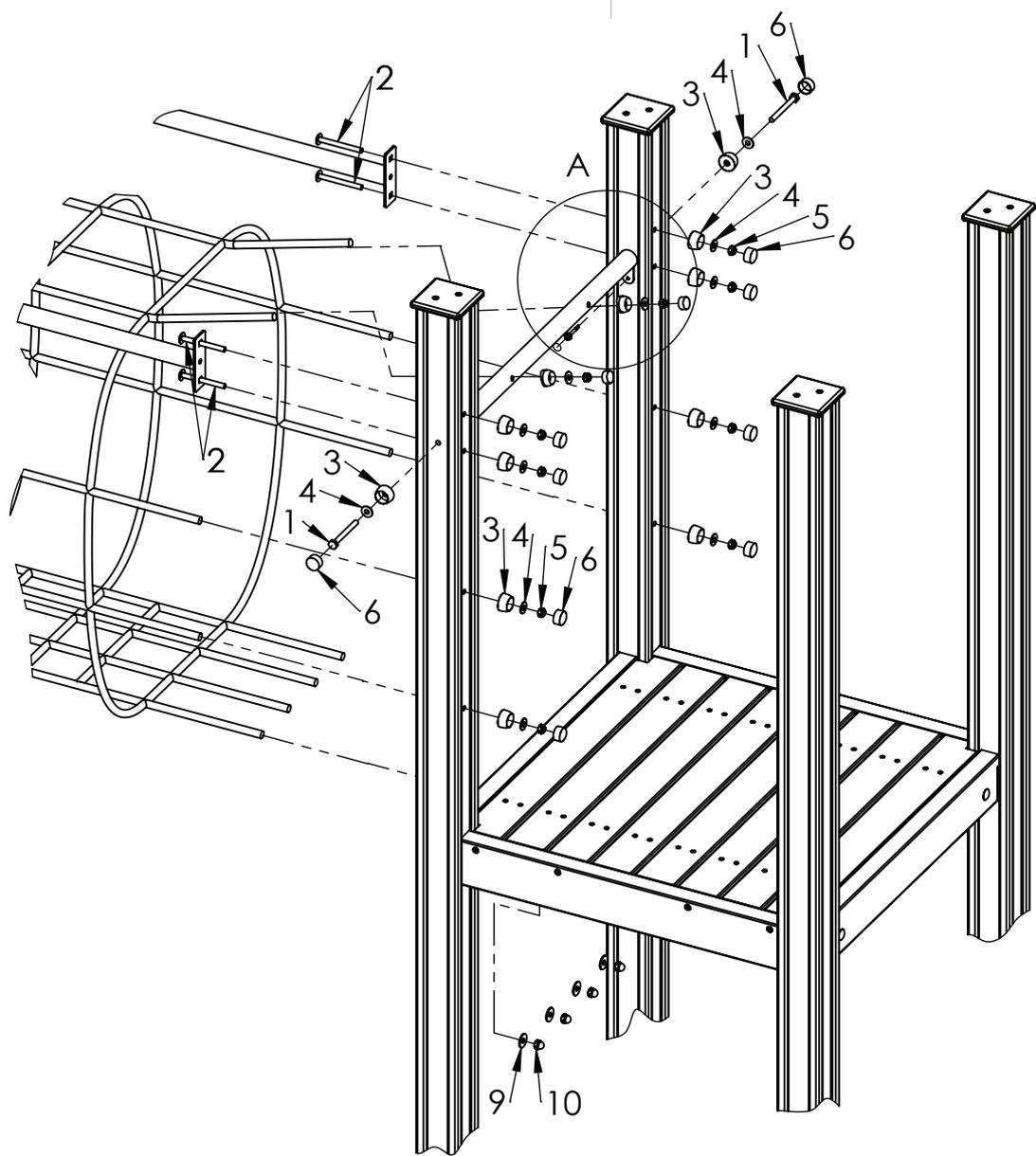
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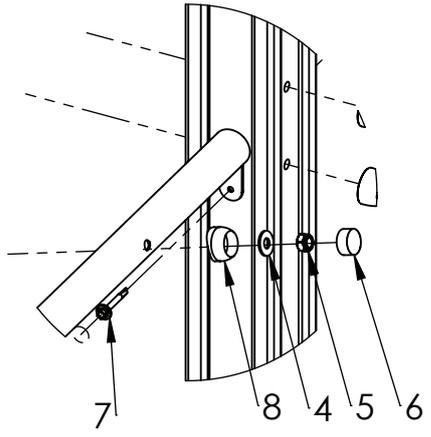
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DETAIL A
SCALE 2 : 15



ITEM NO.	PART NUMBER
1	bolt M10x100 DIN931
2	bolt M10x100 DIN603
3	nut cover M12
4	washer M10 DIN9054
5	nut M10 DIN985
6	nut cover cap M12
7	screw 5,0x40
8	nut cover M12 for beam
9	washer M10 DIN9021
10	domed cap nut M10 DIN986

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:
LM243

DESCRIPTION:
Play Centre RAQUEL



Tiptap OÜ

MATERIAL:	A4
WEIGHT:	SCALE: 1:70
	SHEET 23 OF 41

A

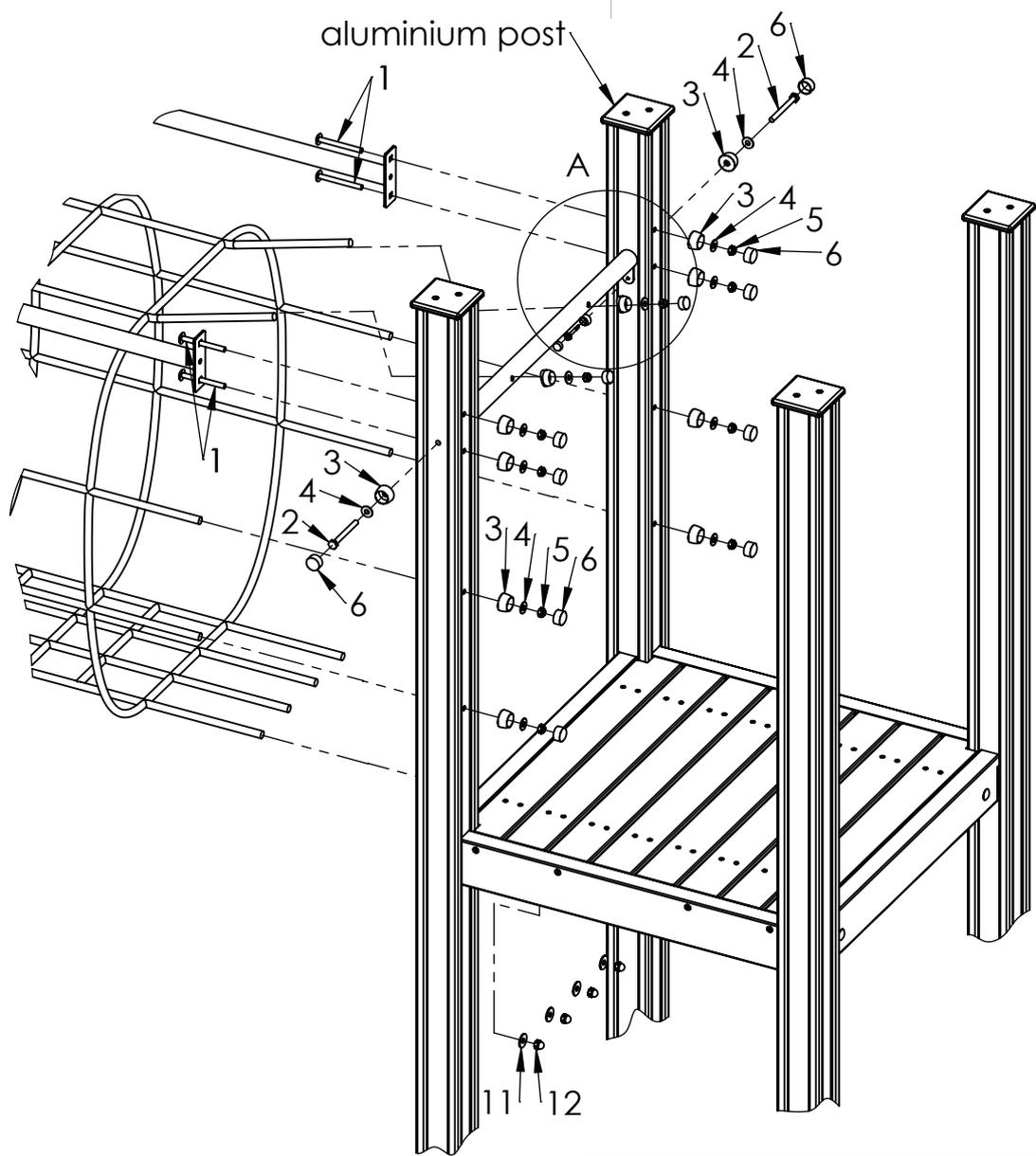
B

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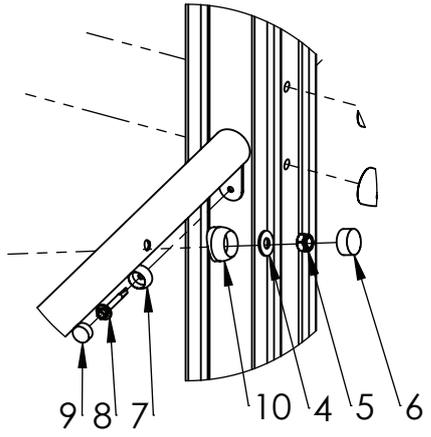
D

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DETAIL A
SCALE 2 : 15



ITEM NO.	PART NUMBER
1	bolt M10x100 DIN603
2	bolt M10x100 DIN931
3	nut cover M12
4	washer M10 DIN9054
5	nut M10 DIN985
6	nut cover cap M12
7	nut cover M6
8	screw 5,5x50 DIN7504K
9	nut cover cap M6
10	nut cover M12 for beam
11	washer M10 DIN9021
12	domed cap nut M10 DIN986

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:
LM243

DESCRIPTION:
Play Centre RAQUEL



Tiptap OÜ

MATERIAL:	A4
WEIGHT:	SCALE: 1:70
	SHEET 24 OF 41

A

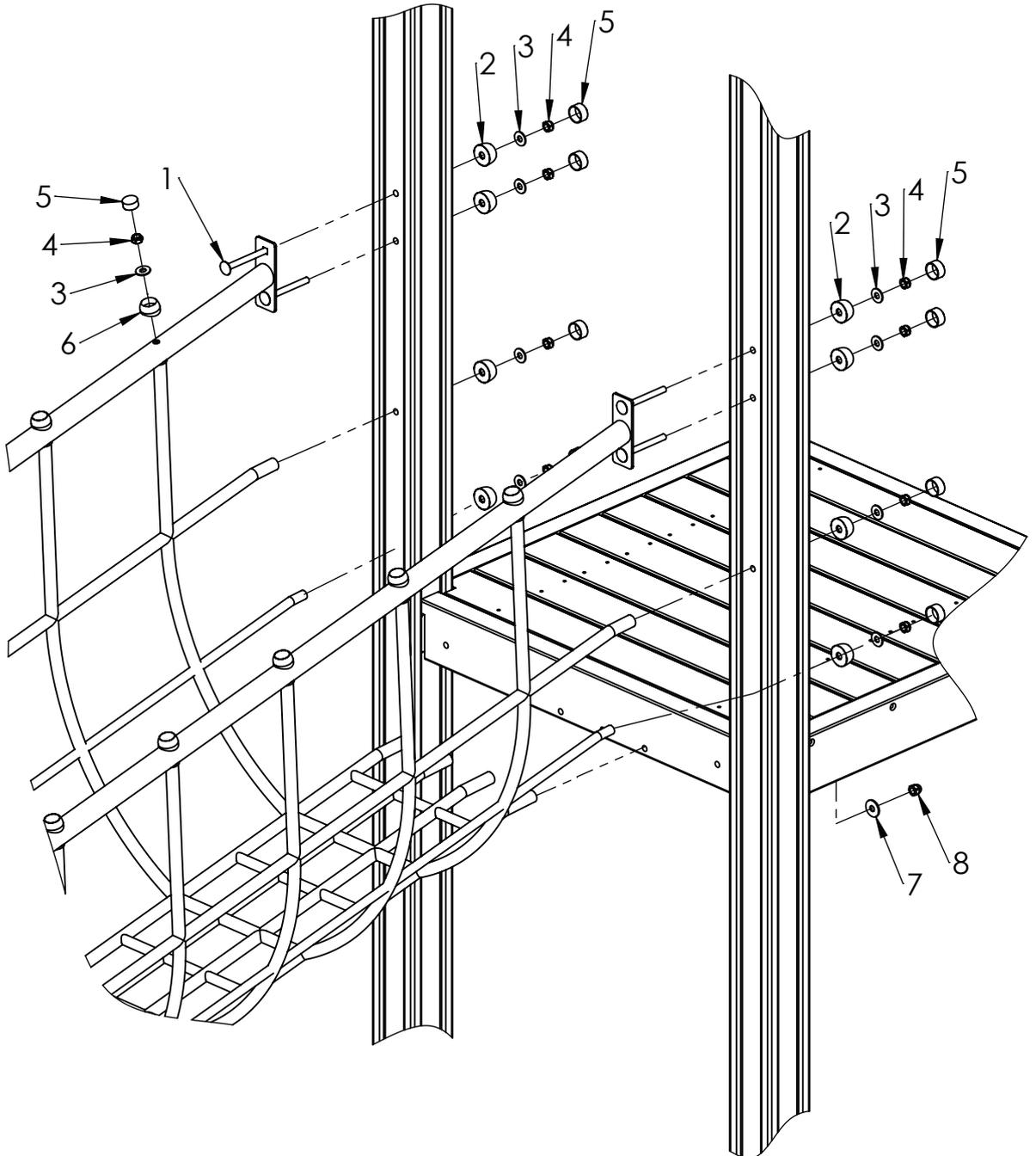
B

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F



ITEM NO.	PART NUMBER
1	bolt M10x100 DIN603
2	nut cover M12
3	washer M10 DIN9054
4	nut M10 DIN985
5	nut cover cap M12
6	nut cover M12 for beam
7	washer M10 DIN9021
8	domed cap nut M10 DIN986

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

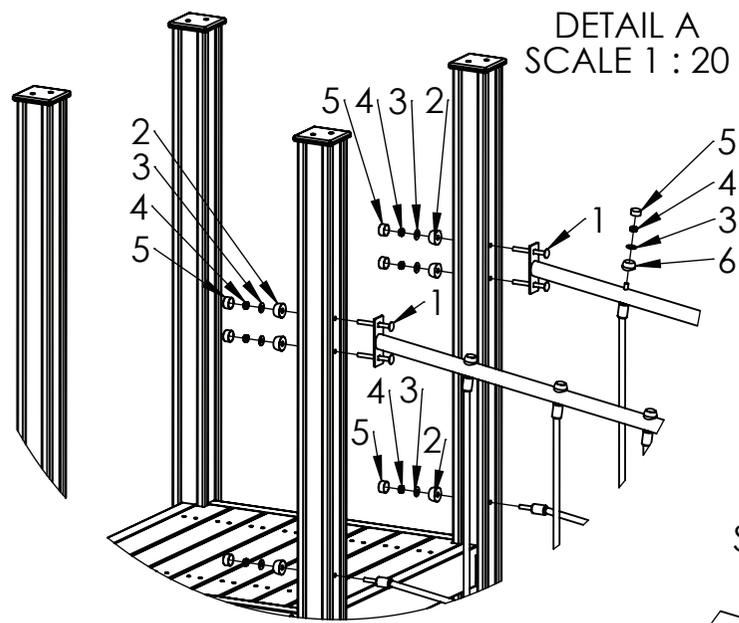
PART NUMBER / DWG NO.:	LM243
DESCRIPTION:	Play Centre RAQUEL



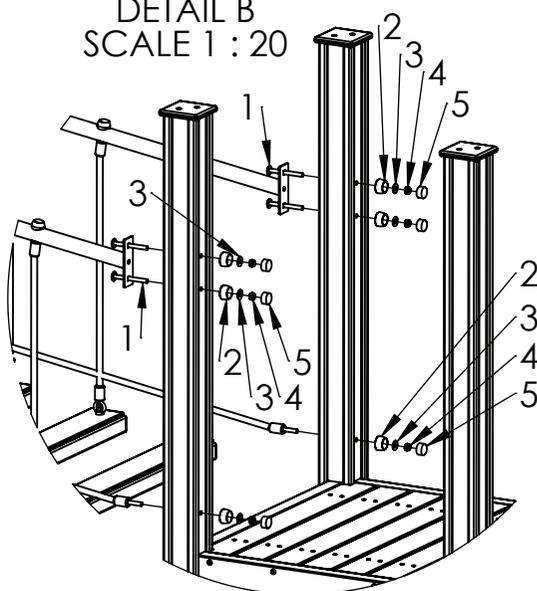
Tiptiptap OÜ

MATERIAL:	A4
WEIGHT:	SCALE: 1:70
	SHEET 25 OF 41

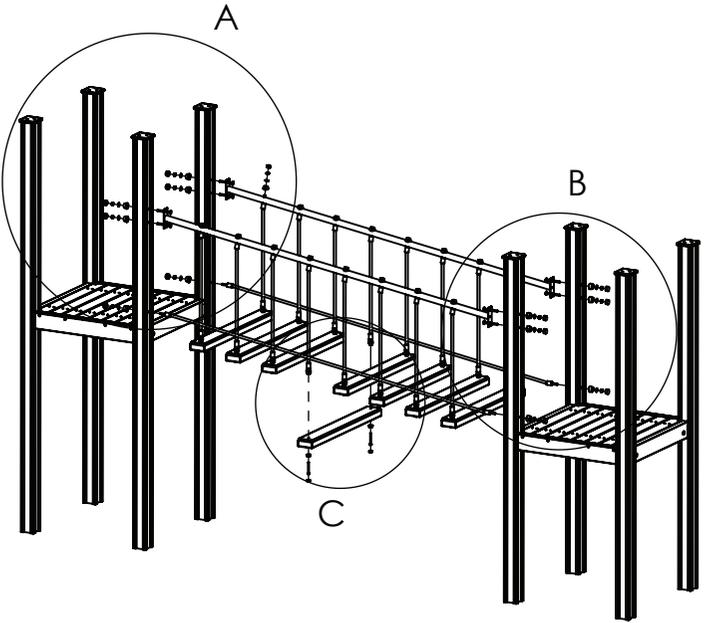
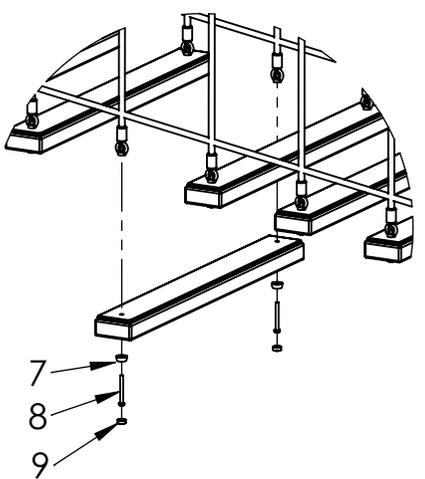
DETAIL A
SCALE 1 : 20



DETAIL B
SCALE 1 : 20



DETAIL C
SCALE 1 : 20



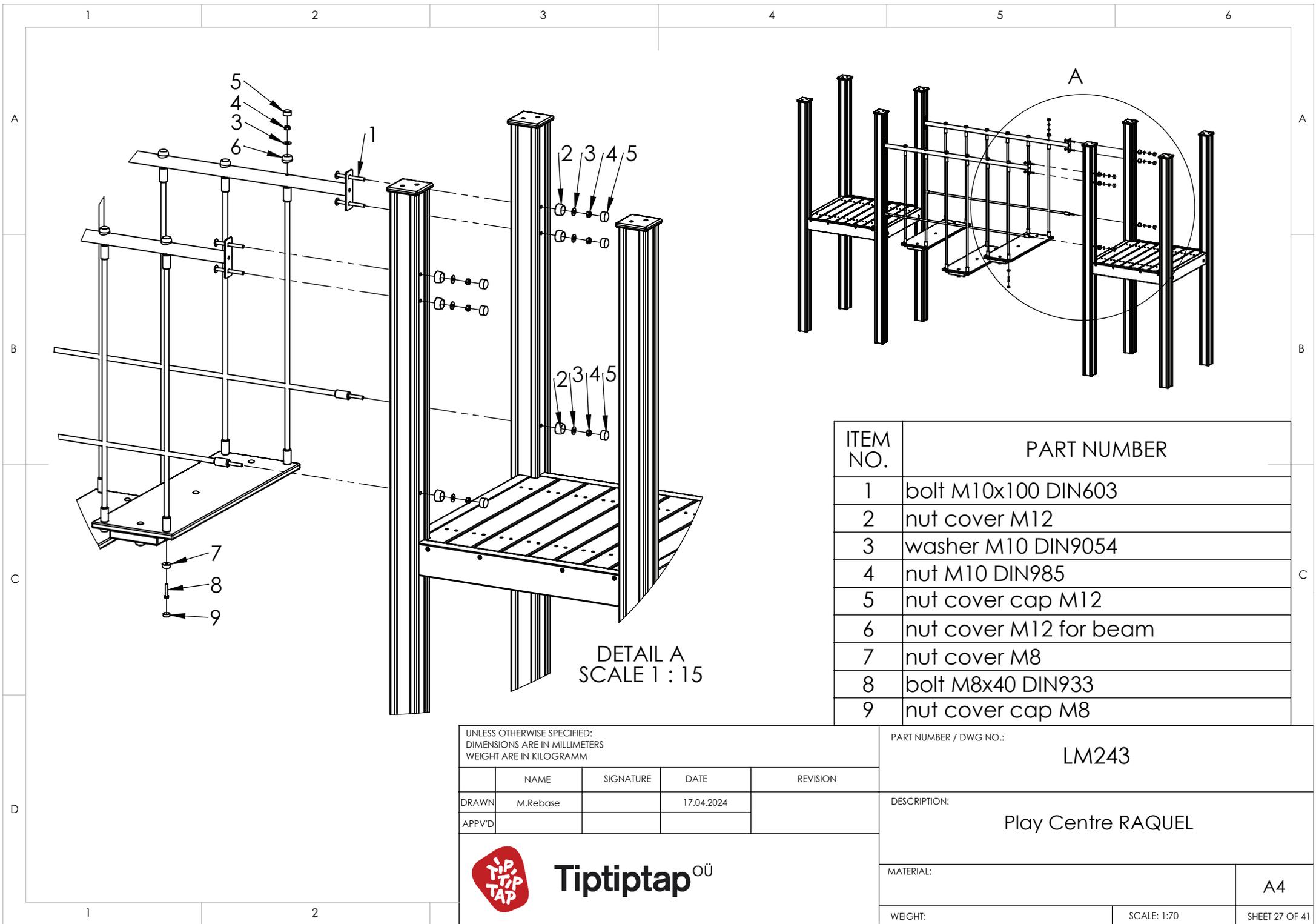
ITEM NO.	PART NUMBER
1	bolt M10x100 DIN603
2	nut cover M12
3	washer M10 DIN9054
4	nut M10 DIN985
5	nut cover cap M12
6	nut cover M12 for beam
7	nut cover M8
8	bolt M8x75 DIN931
9	nut cover cap M8

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				



PART NUMBER / DWG NO.:		LM243	
DESCRIPTION:		Play Centre RAQUEL	
MATERIAL:			
WEIGHT:	SCALE: 1:70	A4	
		SHEET 26 OF 41	



DETAIL A
SCALE 1 : 15

ITEM NO.	PART NUMBER
1	bolt M10x100 DIN603
2	nut cover M12
3	washer M10 DIN9054
4	nut M10 DIN985
5	nut cover cap M12
6	nut cover M12 for beam
7	nut cover M8
8	bolt M8x40 DIN933
9	nut cover cap M8

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

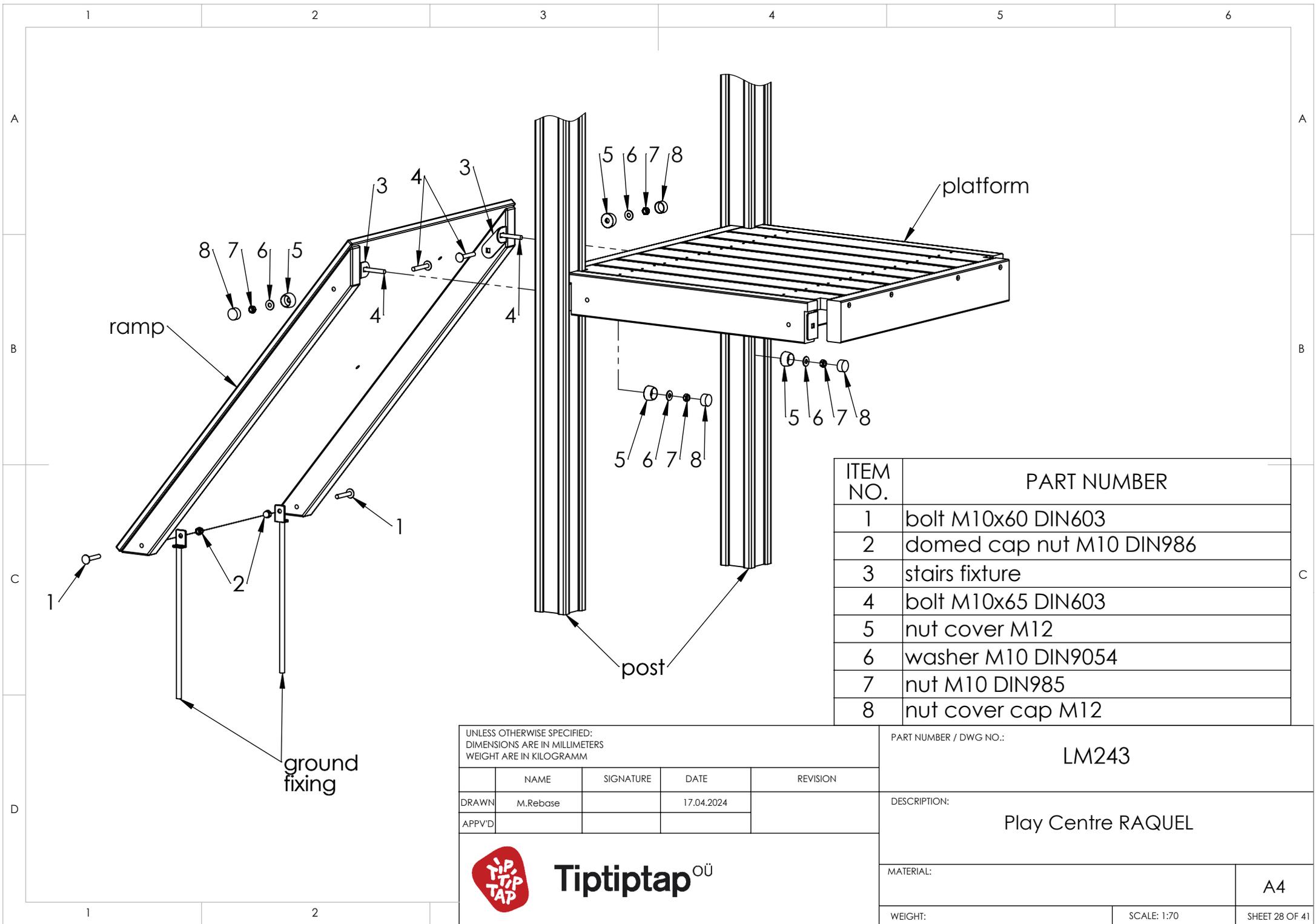
	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:
LM243

DESCRIPTION:
Play Centre RAQUEL



MATERIAL:		A4
WEIGHT:	SCALE: 1:70	SHEET 27 OF 41



ITEM NO.	PART NUMBER
1	bolt M10x60 DIN603
2	domed cap nut M10 DIN986
3	stairs fixture
4	bolt M10x65 DIN603
5	nut cover M12
6	washer M10 DIN9054
7	nut M10 DIN985
8	nut cover cap M12

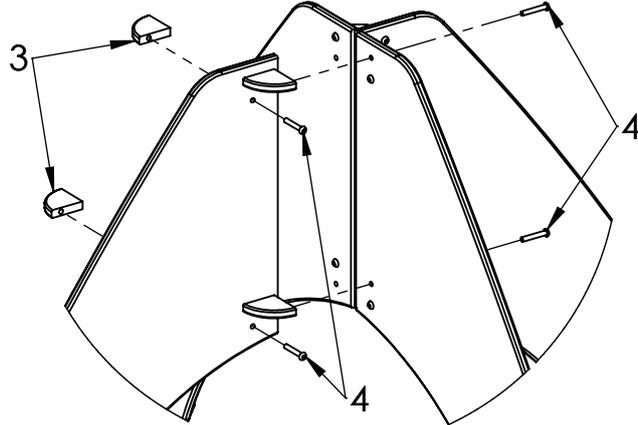
UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN MILLIMETERS
 WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				



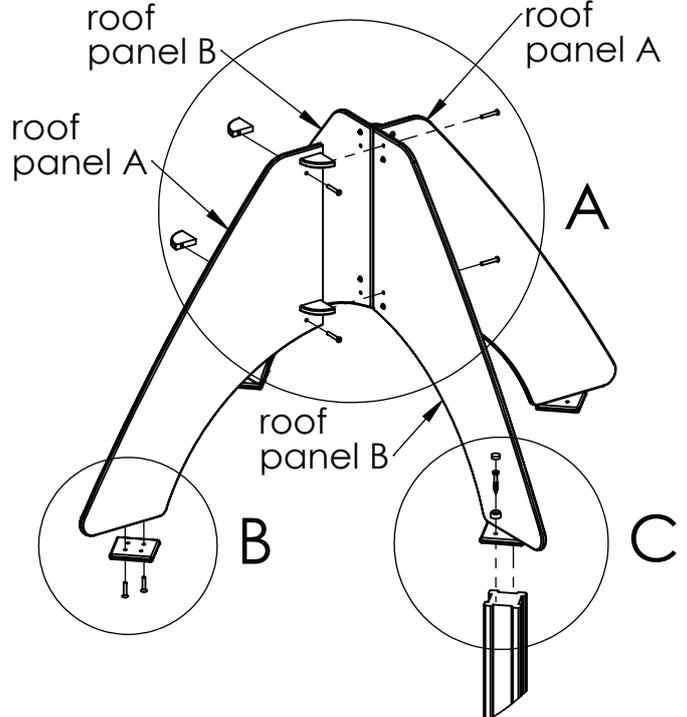
PART NUMBER / DWG NO.:		LM243	
DESCRIPTION:			
Play Centre RAQUEL			
MATERIAL:		A4	
WEIGHT:	SCALE: 1:70	SHEET 28 OF 41	

A



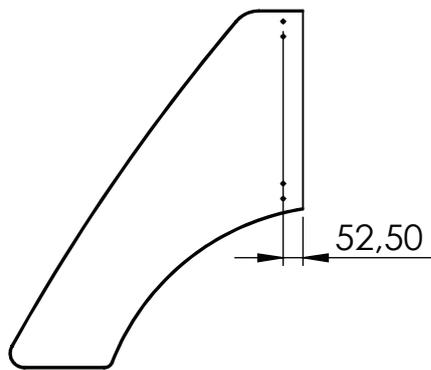
DETAIL A
SCALE 1 : 13

B

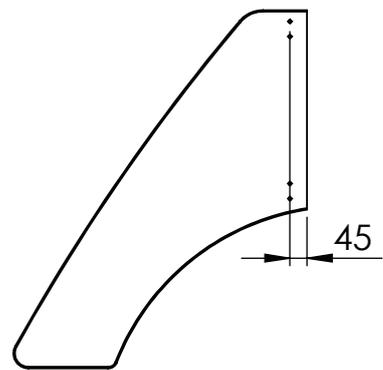


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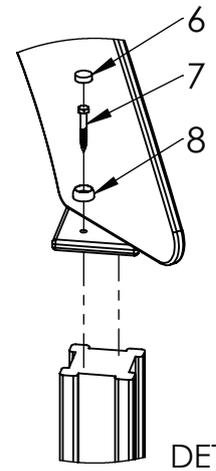
roof panel A



roof panel B

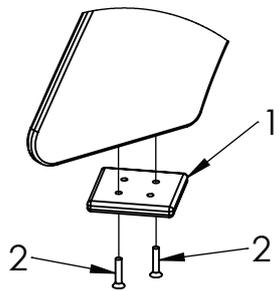


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DETAIL C
SCALE 1 : 10

E



DETAIL B
SCALE 1 : 10

ITEM NO.	PART NUMBER
1	plastic cap 115x115 for roof
2	M8x40 DIN7991
3	plastic corner 90°
4	metal screw DIN 7380 M8x40
5	plastic cap 115x115
6	nut cover cap M8
7	wood screw DIN571 8x60
8	nut cover M8

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

PART NUMBER / DWG NO.:
LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

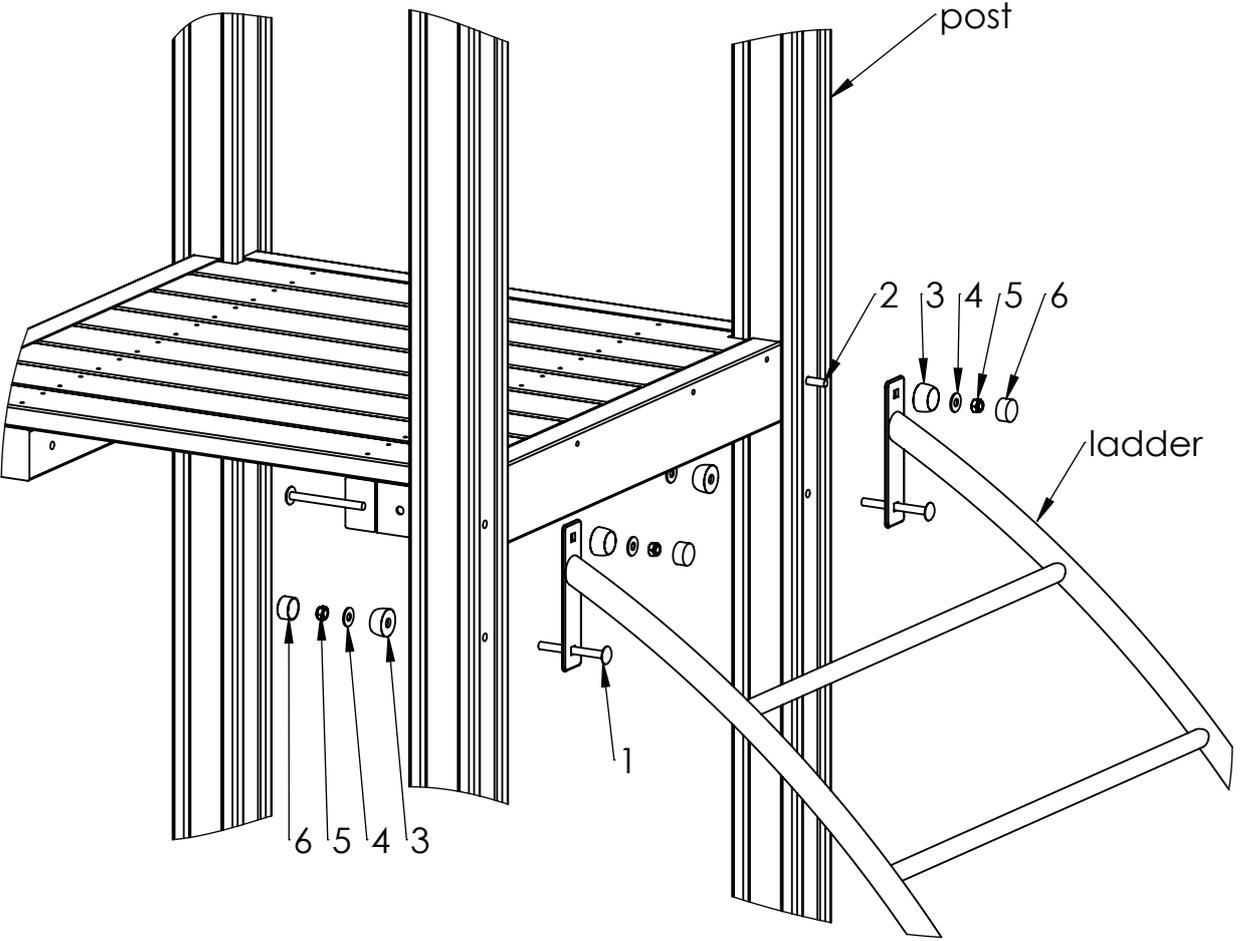
DESCRIPTION:
Play Centre RAQUEL

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Tiptap OÜ

MATERIAL:	A4
WEIGHT:	SCALE: 1:70
	SHEET 29 OF 41



ITEM NO.	PART NUMBER
1	bolt M10x100 DIN603
2	bolt M10x110 DIN603
3	nut cover M12
4	washer M10 DIN9054
5	nut M10 DIN985
6	nut cover cap M12

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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL



Tiptiptap OÜ

MATERIAL:

A4

WEIGHT:

SCALE: 1:70

SHEET 30 OF 41

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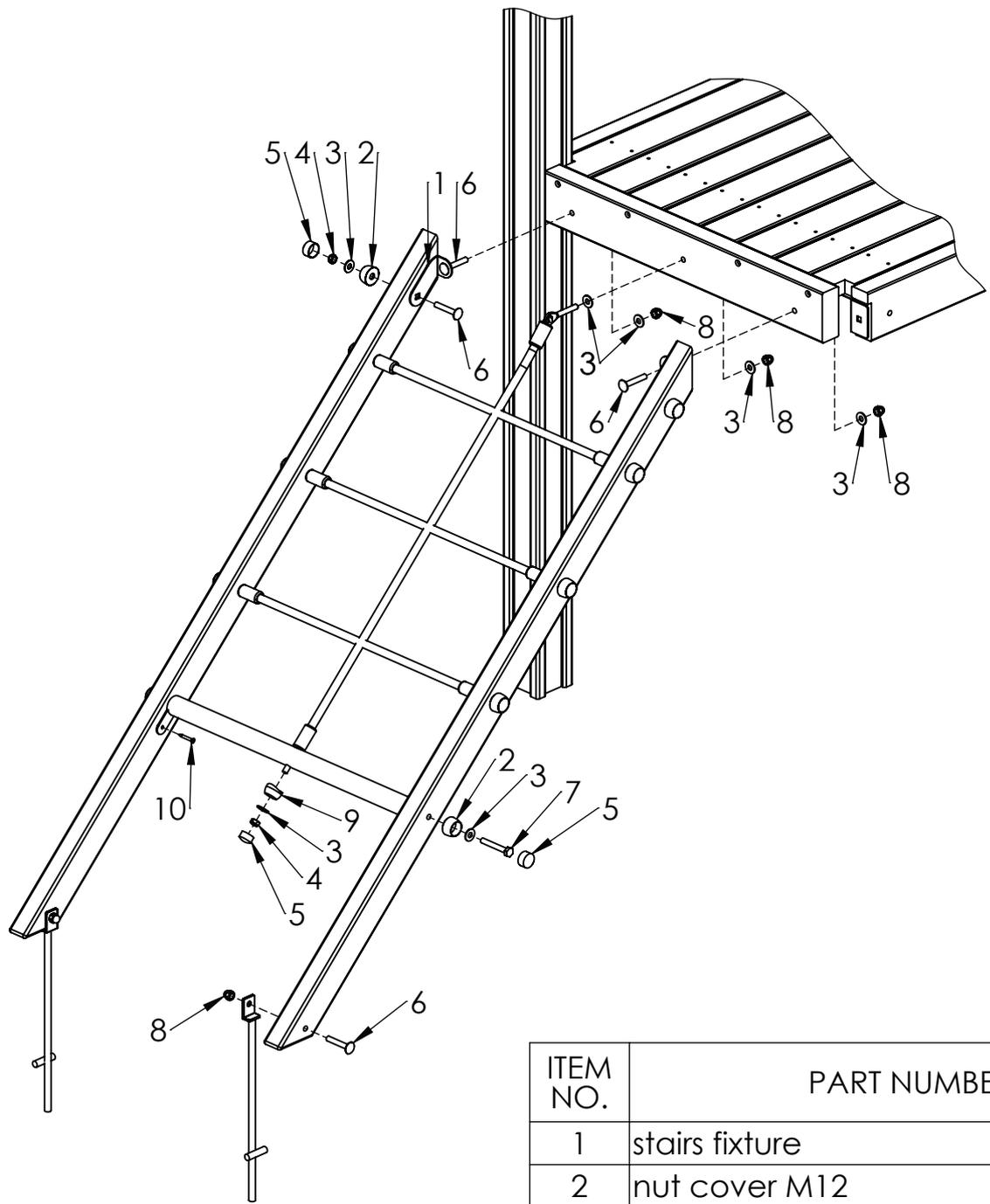
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ITEM NO.	PART NUMBER
1	stairs fixture
2	nut cover M12
3	washer M10 DIN7349
4	nut M10 DIN985
5	nut cover cap M12
6	bolt M10x60 DIN603
7	bolt M10x70 DIN931
8	domed cap nut M10 DIN986
9	nut cover M12 for beam
10	woodscrew 5 x 40

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:		LM243	
DESCRIPTION:			
Play Centre RAQUEL			
MATERIAL:		A4	
WEIGHT:	SCALE: 1:70	SHEET 30 OF 41	



Tiptap OÜ

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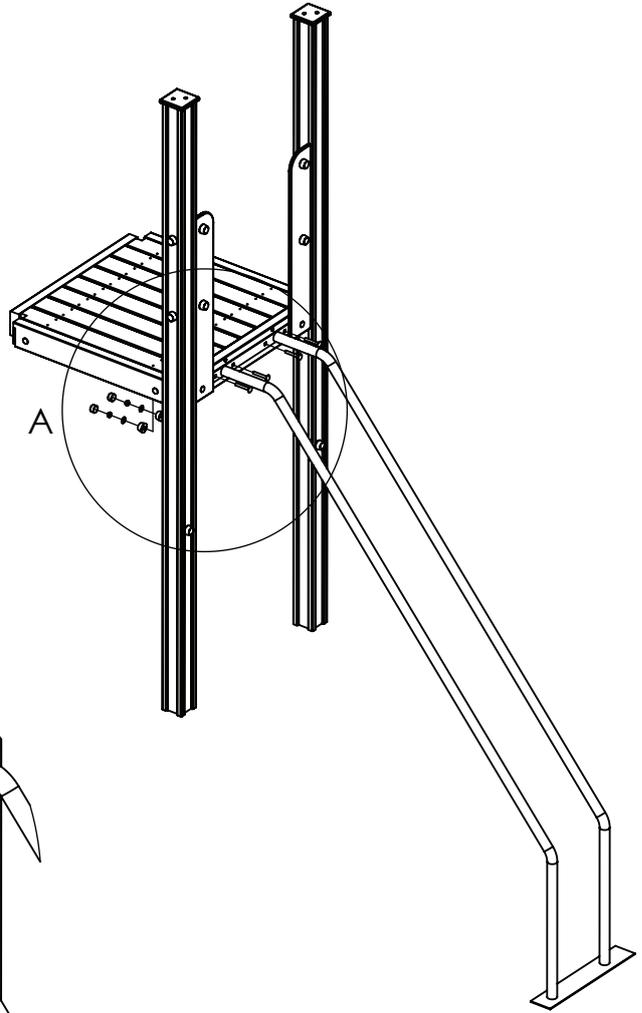
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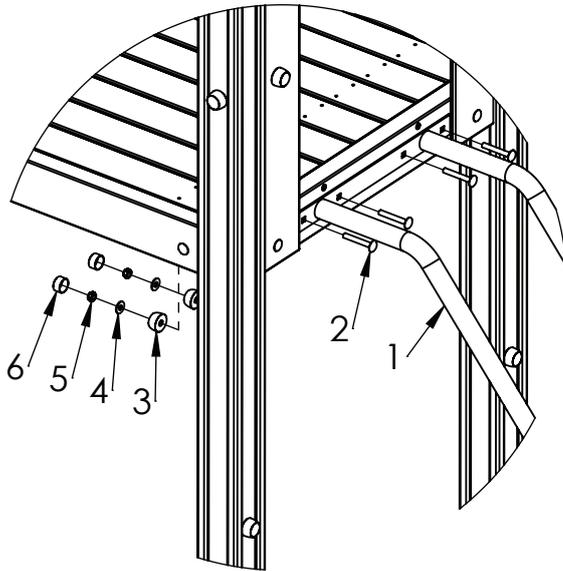
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DETAIL A
SCALE 1 : 15



ITEM NO.	PART NUMBER
1	sliding tubes
2	bolt M10x70 DIN603
3	nut cover M12
4	washer M10 DIN9054
5	nut M10 DIN985
6	nut cover cap M12

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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL

MATERIAL:

A4

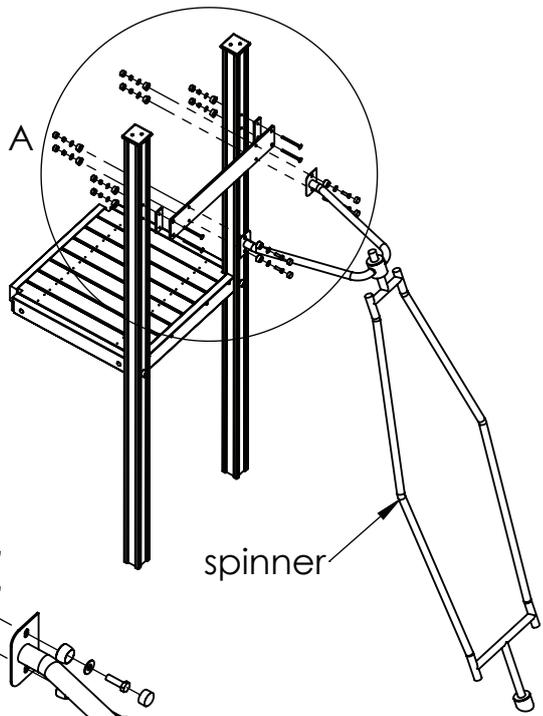
WEIGHT:

SCALE: 1:70

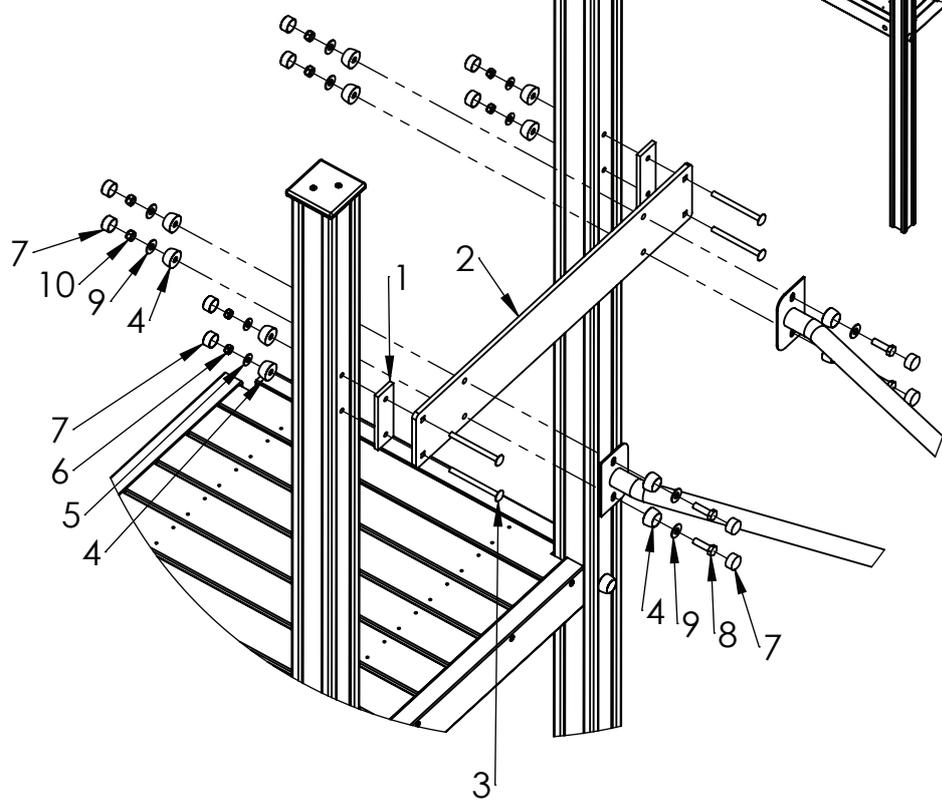
SHEET 31 OF 41



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DETAIL A
SCALE 1 : 15



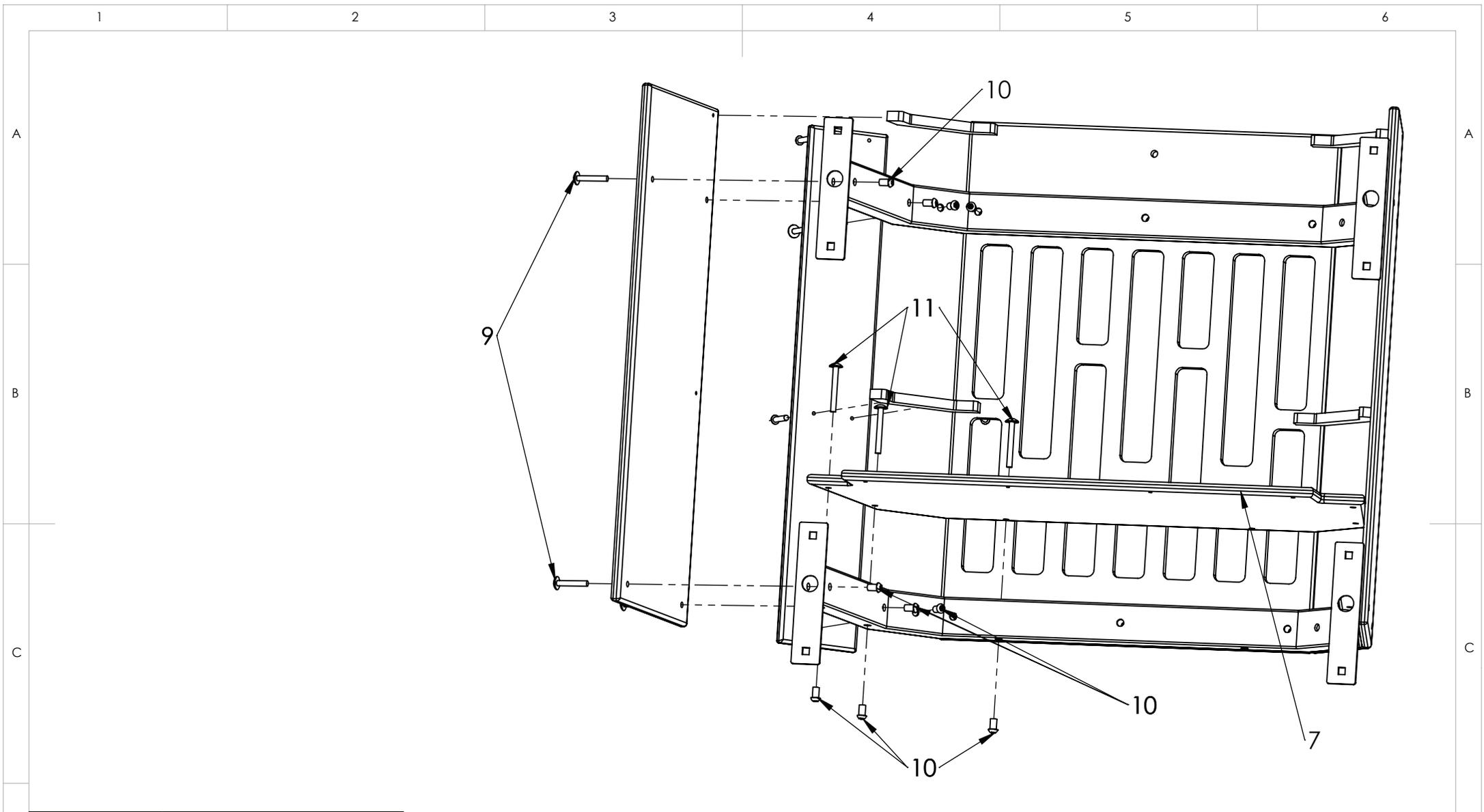
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ITEM NO.	PART NUMBER
1	post gap filling
2	spinner fixing plate
3	bolt M10x120 DIN603
4	nut cover M12
5	washer M10 DIN9054
6	nut M10 DIN985
7	nut cover cap M12
8	bolt DIN933 M12x40
9	washer M12 DIN9054
10	nut M12 DIN985

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:		LM243	
DESCRIPTION:			
Play Centre RAQUEL			
MATERIAL:		A4	
WEIGHT:	SCALE: 1:70	SHEET 32 OF 41	





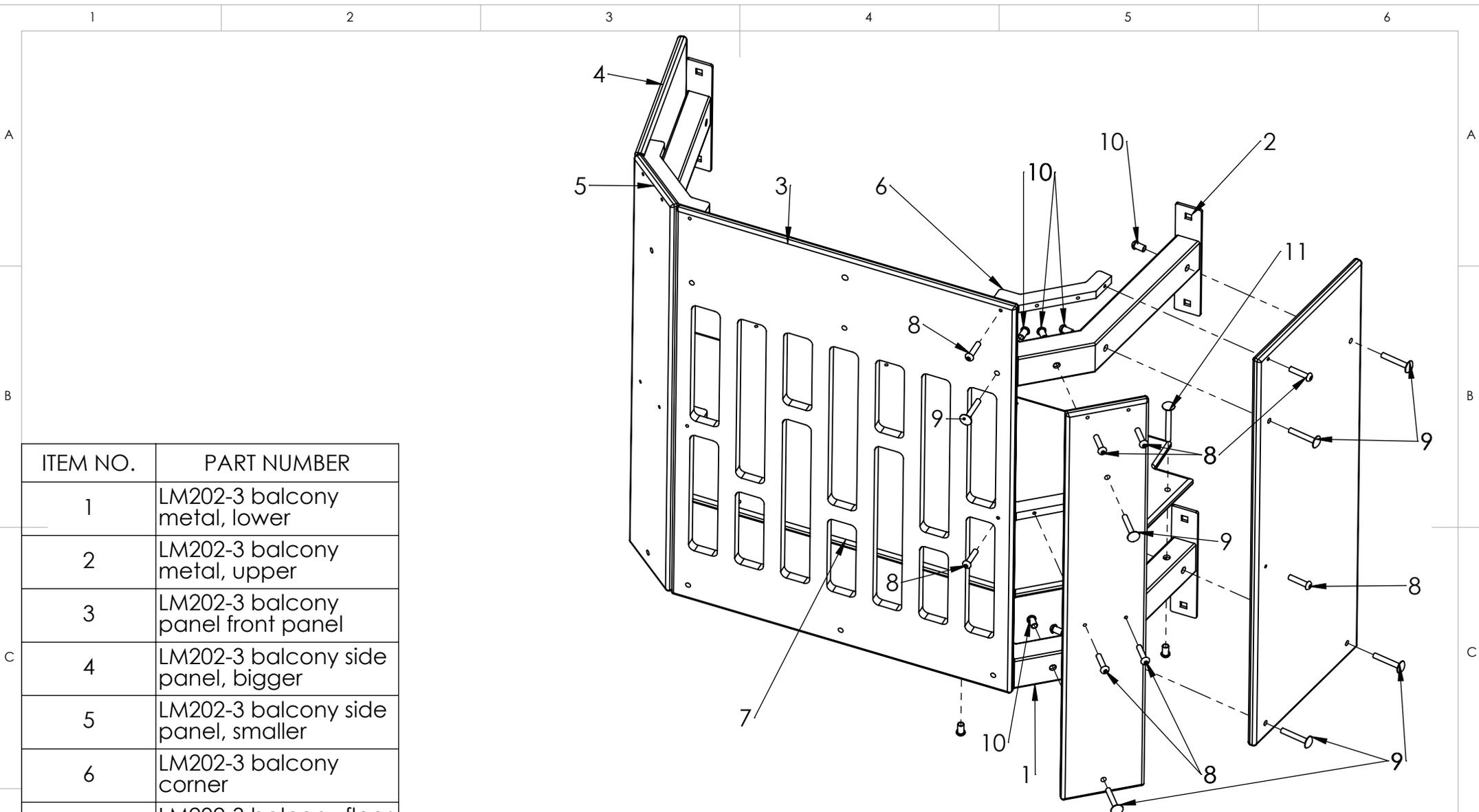
ITEM NO.	PART NUMBER
7	LM202-3 balcony floor panel
9	bolt DIN603 M8x50
10	M8 safety nut
11	bolt DIN603 M8x70

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				



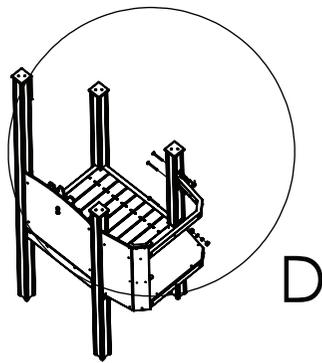
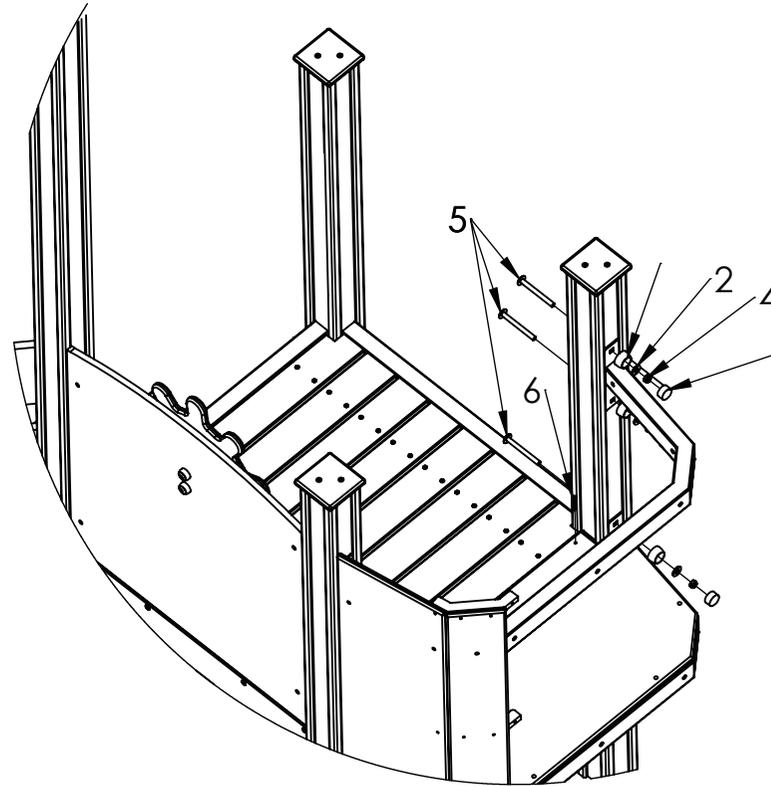
PART NUMBER / DWG NO.: LM243	
DESCRIPTION: Play Centre RAQUEL	
MATERIAL:	A4
WEIGHT:	SCALE: 1:70
SHEET 33 OF 41	



ITEM NO.	PART NUMBER
1	LM202-3 balcony metal, lower
2	LM202-3 balcony metal, upper
3	LM202-3 balcony panel front panel
4	LM202-3 balcony side panel, bigger
5	LM202-3 balcony side panel, smaller
6	LM202-3 balcony corner
7	LM202-3 balcony floor panel
8	metal screw DIN 7380 M6x35
9	bolt DIN603 M8x50
10	M8 safety nut
11	bolt DIN603 M8x70

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM					PART NUMBER / DWG NO.: LM243	
	NAME	SIGNATURE	DATE	REVISION	DESCRIPTION: Play Centre RAQUEL	
DRAWN	M.Rebase		17.04.2024		MATERIAL:	
APPV'D					A4	
 Tiptiptap OÜ					WEIGHT:	
					SCALE: 1:70	
					SHEET 34 OF 41	

DETAIL D SCALE 1 : 17



ITEM NO.	PART NUMBER
1	nut cover M12
2	Washer M10 DIN9054
3	nut cover cap M12
4	nut DIN985 M10
5	bolt DIN603 M10x100
6	woodscrew 4,5 x 50

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				



PART NUMBER / DWG NO.:
LM243

DESCRIPTION:
Play Centre RAQUEL

MATERIAL:
A4

WEIGHT: SCALE: 1:70 SHEET 35 OF 41

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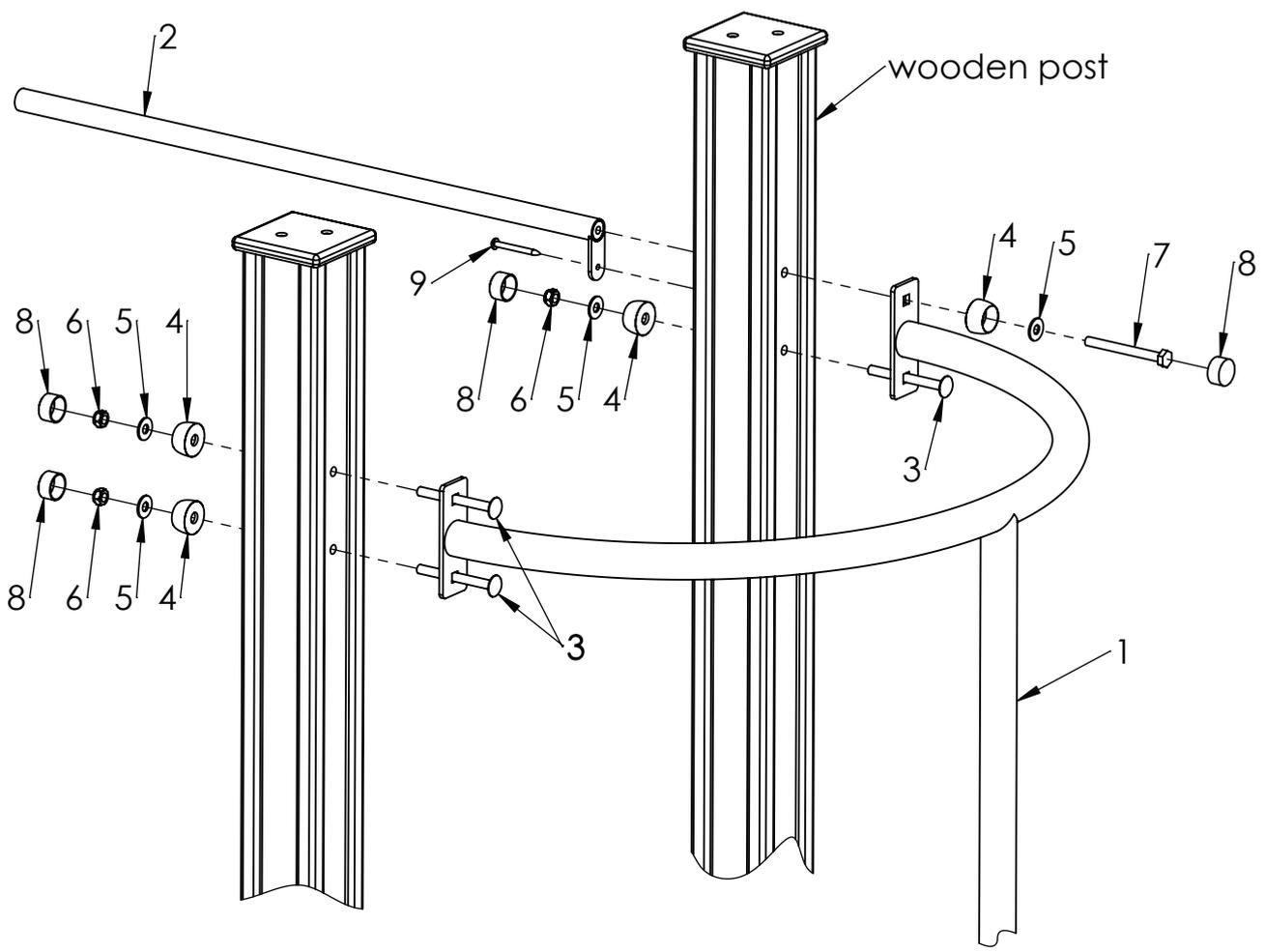
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ITEM NO.	PART NUMBER
1	climbing pole
2	guardrail ϕ 25x770
3	bolt M10x100 DIN603
4	nut cover M12
5	washer M10 DIN9054
6	nut M10 DIN985
7	bolt M10x100 DIN931
8	nut cover cap M12
9	screw 5,0x40

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

PART NUMBER / DWG NO.:
LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:
Play Centre RAQUEL



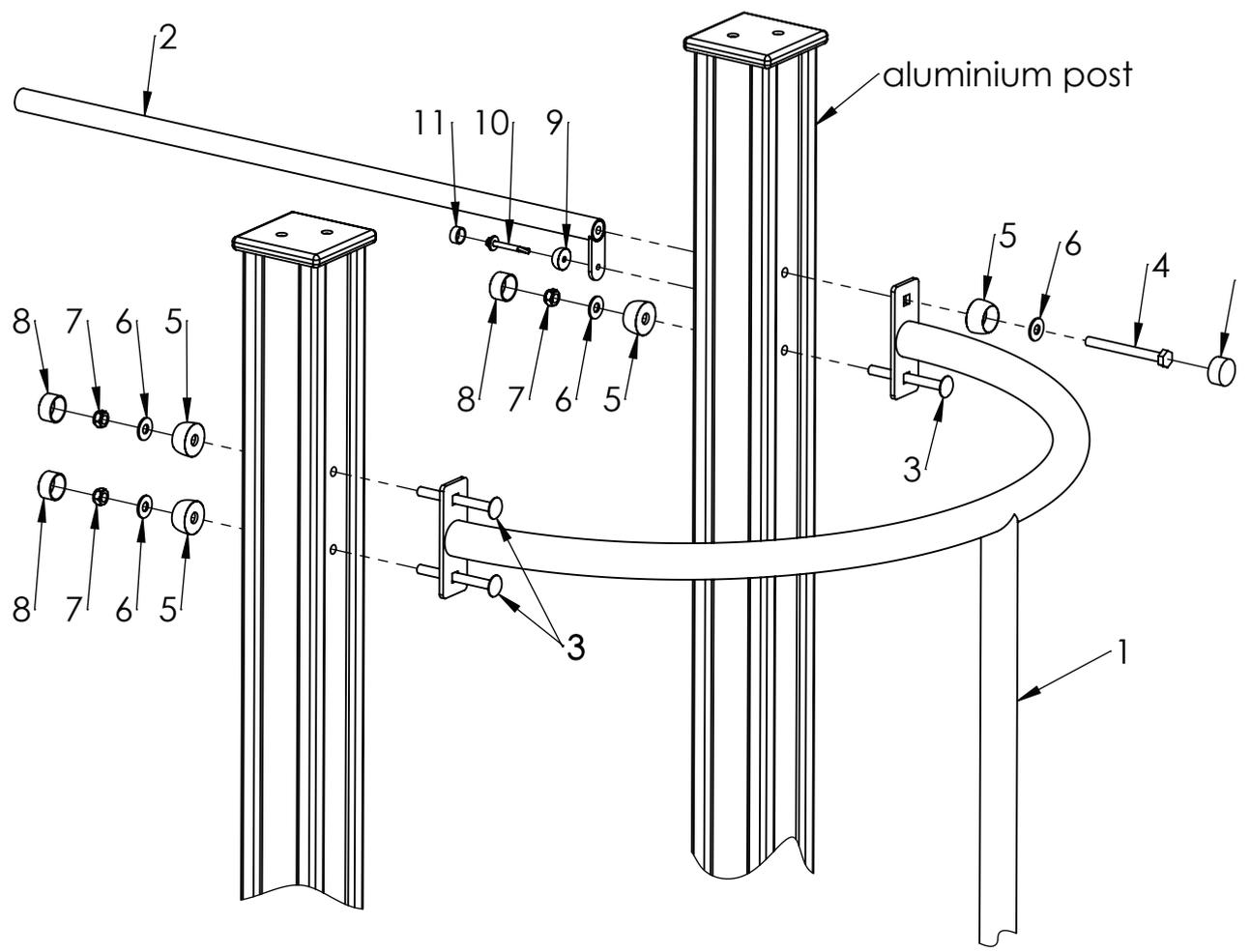
Tiptap OÜ

MATERIAL:		A4
WEIGHT:	SCALE: 1:70	SHEET 36 OF 41

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ITEM NO.	PART NUMBER
1	climbing pole
2	guardrail ϕ 25x770
3	bolt M10x100 DIN603
4	bolt M10x100 DIN931
5	nut cover M12
6	washer M10 DIN9054
7	nut M10 DIN985
8	nut cover cap M12
9	nut cover M6
10	screw 5,5x50 DIN7504K
11	nut cover cap M6

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

NAME	SIGNATURE	DATE	REVISION
DRAWN M.Rebase		17.04.2024	
APPV'D			

PART NUMBER / DWG NO.:	LM243
DESCRIPTION:	Play Centre RAQUEL



MATERIAL:	A4
WEIGHT:	SCALE: 1:70
	SHEET 37 OF 41

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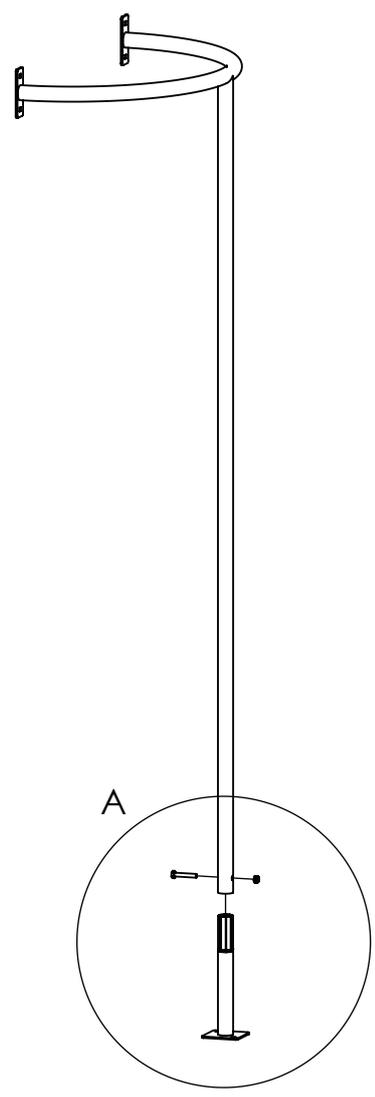
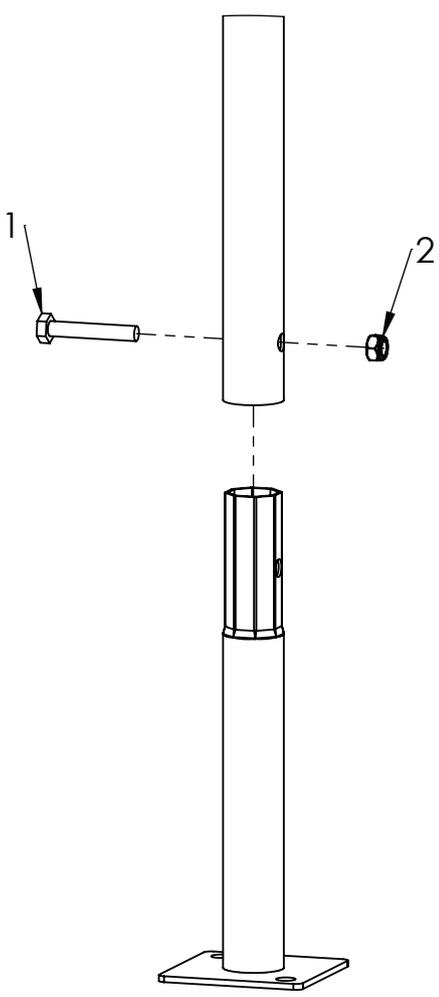
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DETAIL A
SCALE 1 : 5



ITEM NO.	PART NUMBER
1	bolt M10x60 DIN931
2	nut M10 DIN985

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:		LM243	
DESCRIPTION:			
Play Centre RAQUEL			
MATERIAL:			A4
WEIGHT:		SCALE: 1:70	SHEET 38 OF 41



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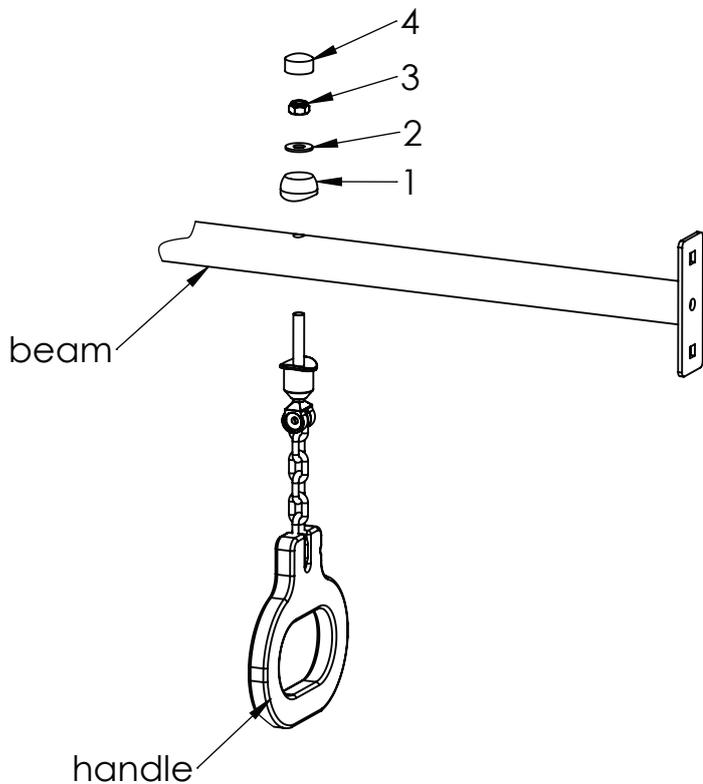
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ITEM NO.	PART NUMBER
1	nut cover M12 for beam
2	washer M10 DIN9054
3	nut M10 DIN985
4	nut cover cap M12

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:	LM243
DESCRIPTION:	Play Centre RAQUEL



Tiptiptap ^{ÖÜ}

MATERIAL:	A4
WEIGHT:	SCALE: 1:70
	SHEET 39 OF 41

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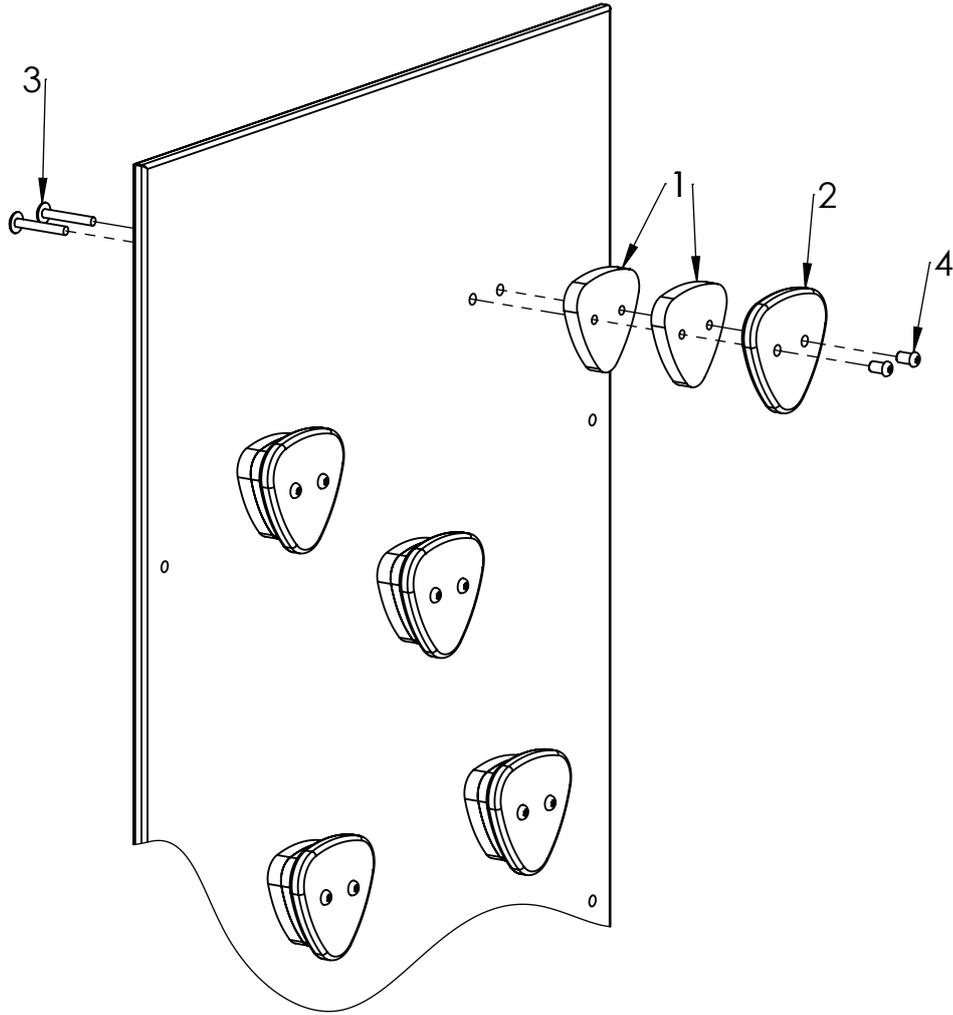
B

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ITEM NO.	PART NUMBER
1	climbing grip base
2	climbing grip
3	bolt M8x55 DIN603
4	metal screw M8x16 DIN7380

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

PART NUMBER / DWG NO.:

LM243

	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

DESCRIPTION:

Play Centre RAQUEL



Tiptiptap OÜ

MATERIAL:

A4

WEIGHT:

SCALE: 1:70

SHEET 40 OF 41

Use of thread adhesive

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Thread adhesive is necessary to use in places where nut or bolt without lock is used.

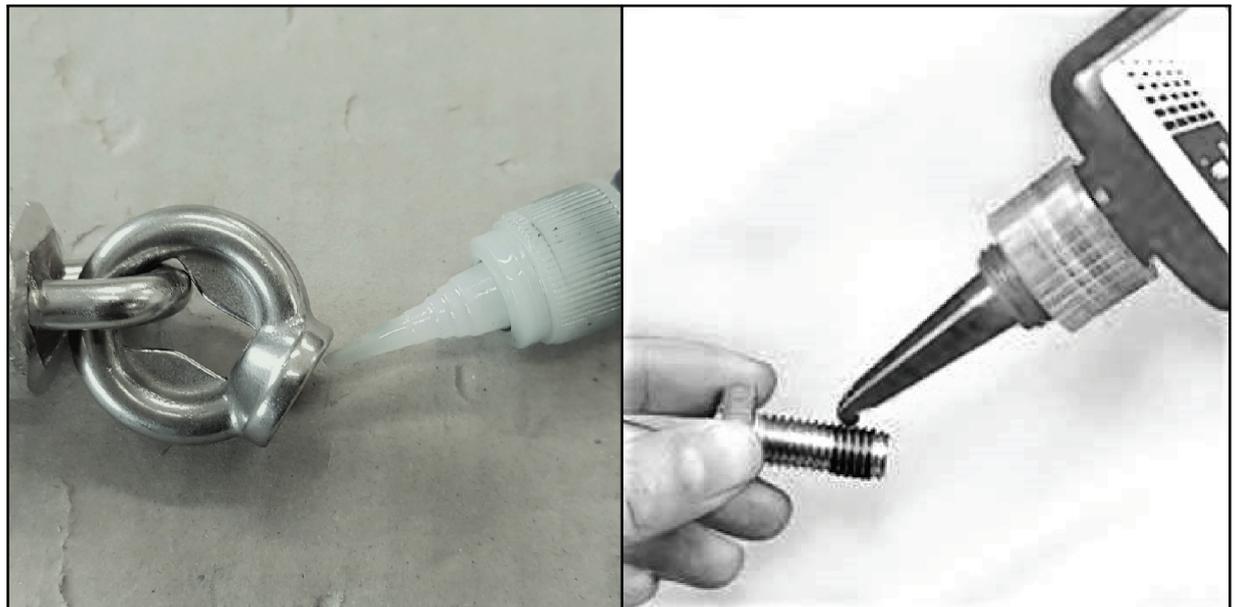
For instance:

B

- 1) Bridges (with 3 or 8 steps)
- 2) OCTO series (Pin Trx nut)
- 3) All PP covered steel wire connections

Use of thread adhesive: add small drop of thread adhesive to the end of the bolt or nut thread.

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	M.Rebase		17.04.2024	
APPV'D				

PART NUMBER / DWG NO.:	LM243
DESCRIPTION:	Play Centre RAQUEL



MATERIAL:	A4
WEIGHT:	SCALE: 1:70
	SHEET 41 OF 41