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

PART NUMBER / DWG NO.:

LM231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:

Play centre CARL



Tiptiptap OÜ

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

MATERIAL:

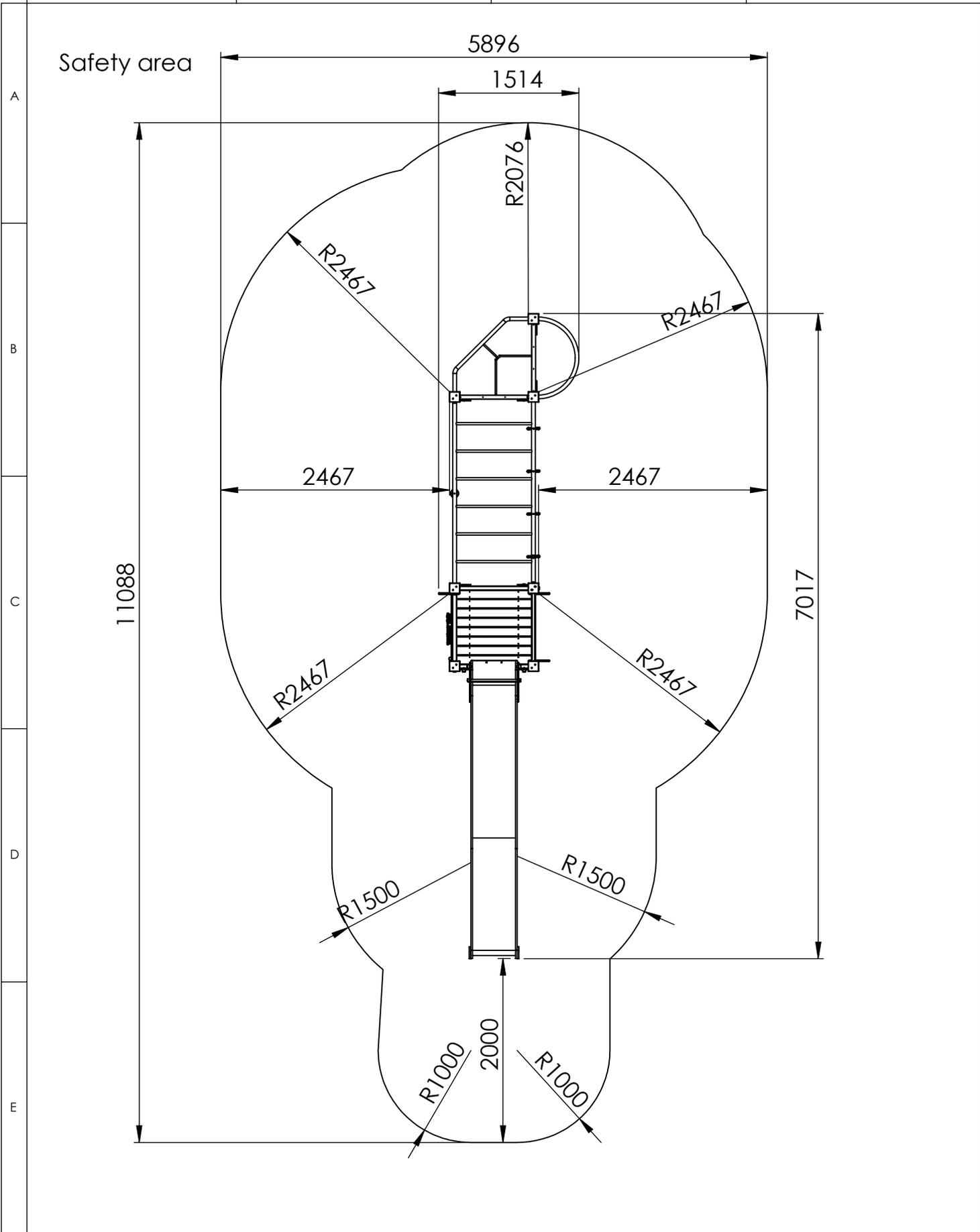
wood, metal, plastic

A4

WEIGHT:

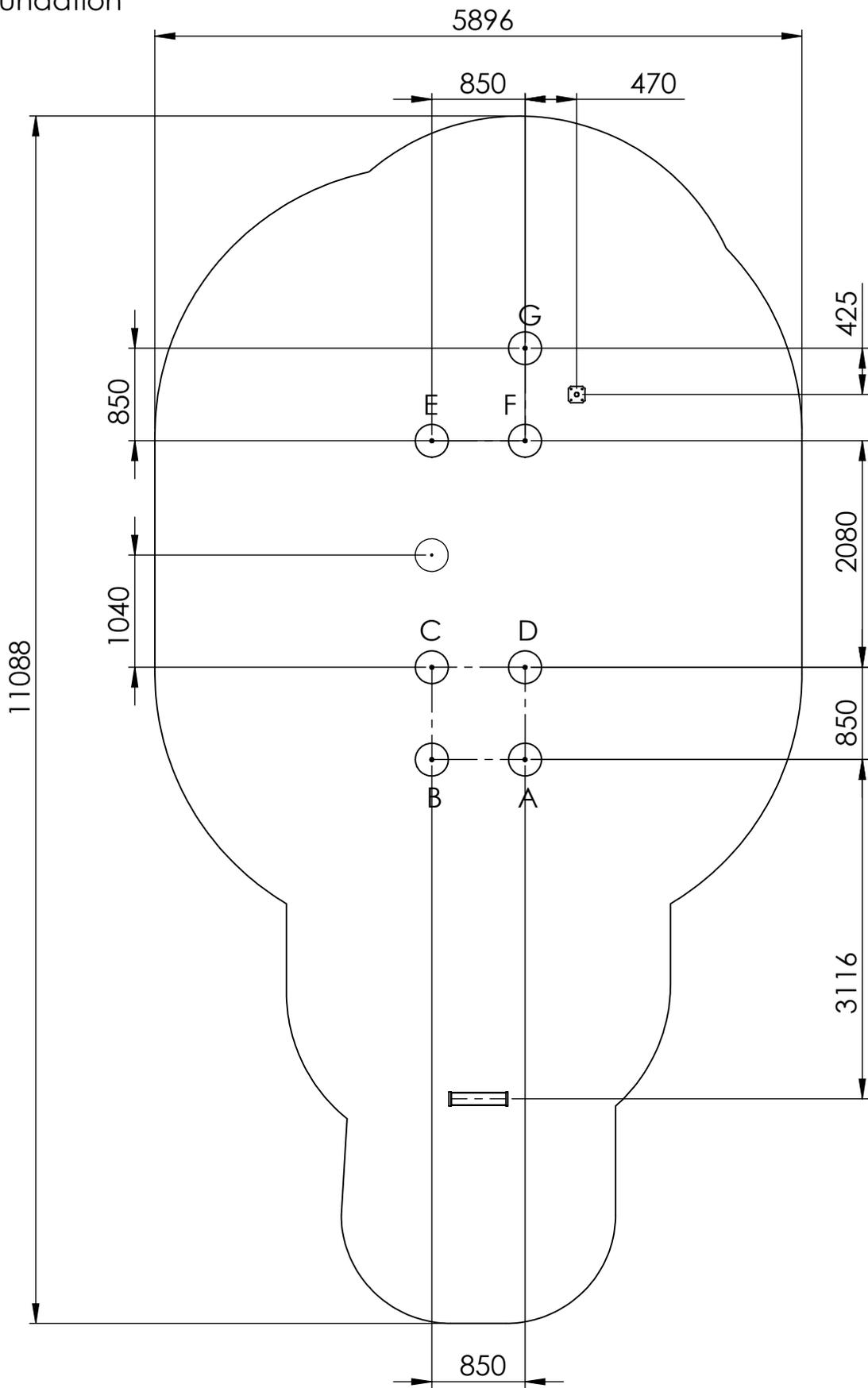
SCALE: 1:20

SHEET 1 OF 19



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM					PART NUMBER / DWG NO.: LM231																
<table border="1"> <thead> <tr> <th></th> <th>NAME</th> <th>SIGNATURE</th> <th>DATE</th> <th>REVISION</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>I.Agar</td> <td></td> <td>04/17/2020</td> <td></td> </tr> <tr> <td>APPV'D</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						NAME	SIGNATURE	DATE	REVISION	DRAWN	I.Agar		04/17/2020		APPV'D					DESCRIPTION: Play centre CARL	
	NAME	SIGNATURE	DATE	REVISION																	
DRAWN	I.Agar		04/17/2020																		
APPV'D																					
 Tiptaptap OÜ Veetorni 9, Jüri alevik, Rae vald, 75301 Harjumaa					MATERIAL: wood, metal, plastic	A4															
					WEIGHT:	SCALE: 1:20															
						SHEET 2 OF 19															

Foundation



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

PART NUMBER / DWG NO.:

LM231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:

Play centre CARL



Tiptaptap OÜ

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

MATERIAL:

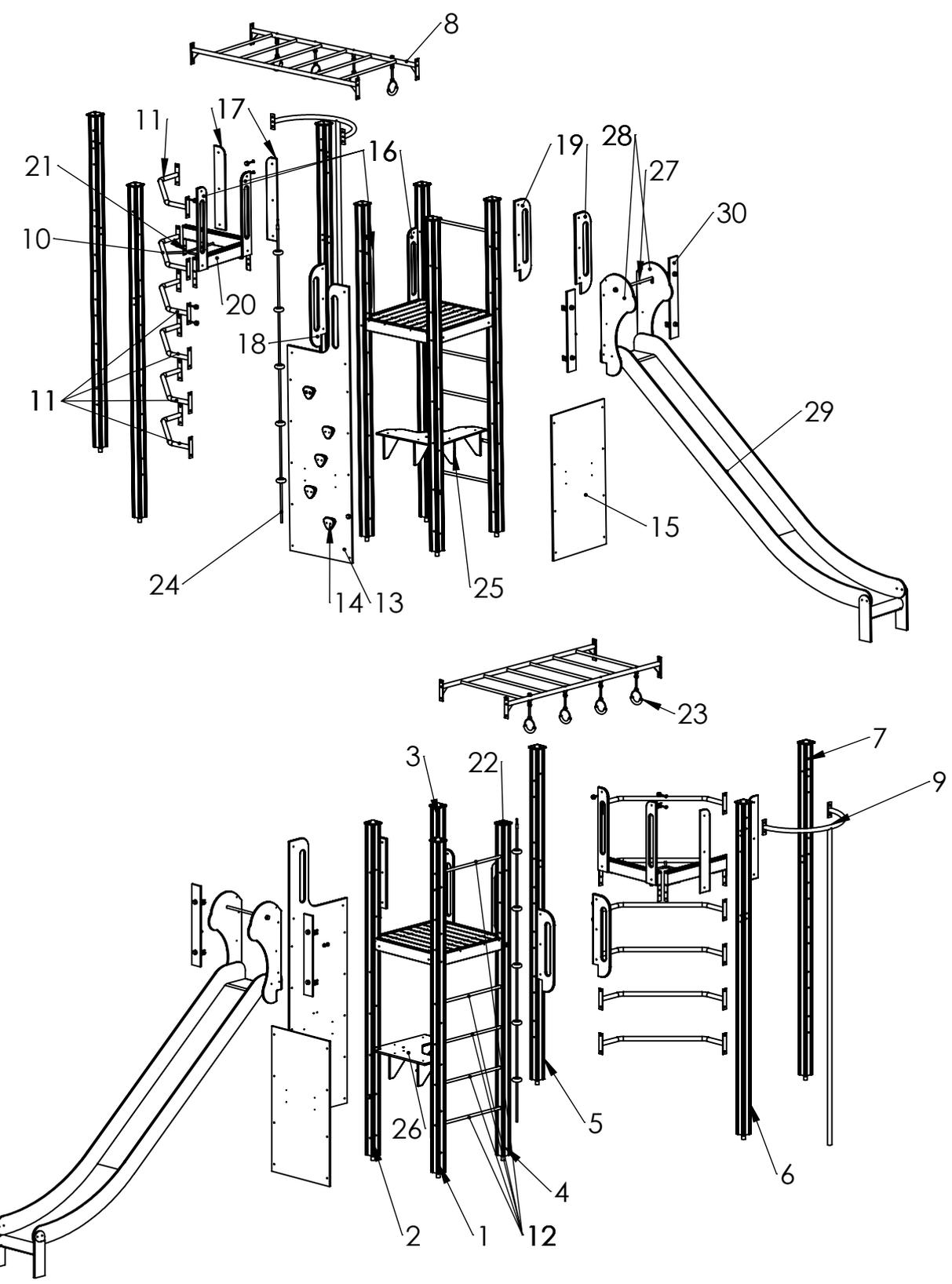
wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 3 OF 19



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

PART NUMBER / DWG NO.:

Lm231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:

Play centre CARL



Tiptiptap OÜ

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

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 4 OF 19

	1	2	3	4
	ITEM NO.	PART NUMBER	DESCRIPTION	
A	1	post 98x98x3200	laminated wood	
	2	post 98x98x3200	laminated wood	
	3	post 98x98x3200	laminated wood	
	4	post 98x98x3200	laminated wood	
	5	post 98x98x3200	laminated wood	
	6	post 98x98x3200	laminated wood	
B	7	post 98x98x3200	laminated wood	
	8	Ladder	painted steel	
	9	climbing pole	galvanized painted steel	
	10	corner ladder with on hole	painted steel	
	11	corner ladder	painted steel	
	12	guardrail \varnothing 25x770	painted steel	
	13	climbing panel	plastic	
	14	climbing grip	plastic	
C	15	panel	plastic	
	16	safety handle 2	plastic	
	17	climbing pole safety panel	plastic	
	18	safety handle	plastic	
	19	safety handle	plastic	
	20	board 45x110x770	laminated wood	
	21	standing rope	PP covered steel wire	
	22	plastic cap 115x115	HDPE plastic	
D	23	hanging rings	steel, rubber	
	24	climbing rope	PP covered steel wire	
	25	fixing triangle	plastic	
	26	table	plastic	
	27	slide guardrail	stainless steel	
	28	slide side panel	plastic	
	29	slide h2150	stainless steel	
	30	side panel 110x780	plastic	

E				
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F	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				PART NUMBER / DWG NO.:		LM231	
		NAME	SIGNATURE	DATE	REVISION	DESCRIPTION:		
	DRAWN	I.Agar		04/17/2020		Play centre Carl		
	APPV'D					MATERIAL:		
 Tiptiptap OÜ Veetorni 9, Jüri alevik, Rae vald, 75301 Harjumaa					wood, metal, plastic		A4	
WEIGHT:						SCALE: 1:20		SHEET 5 OF 19

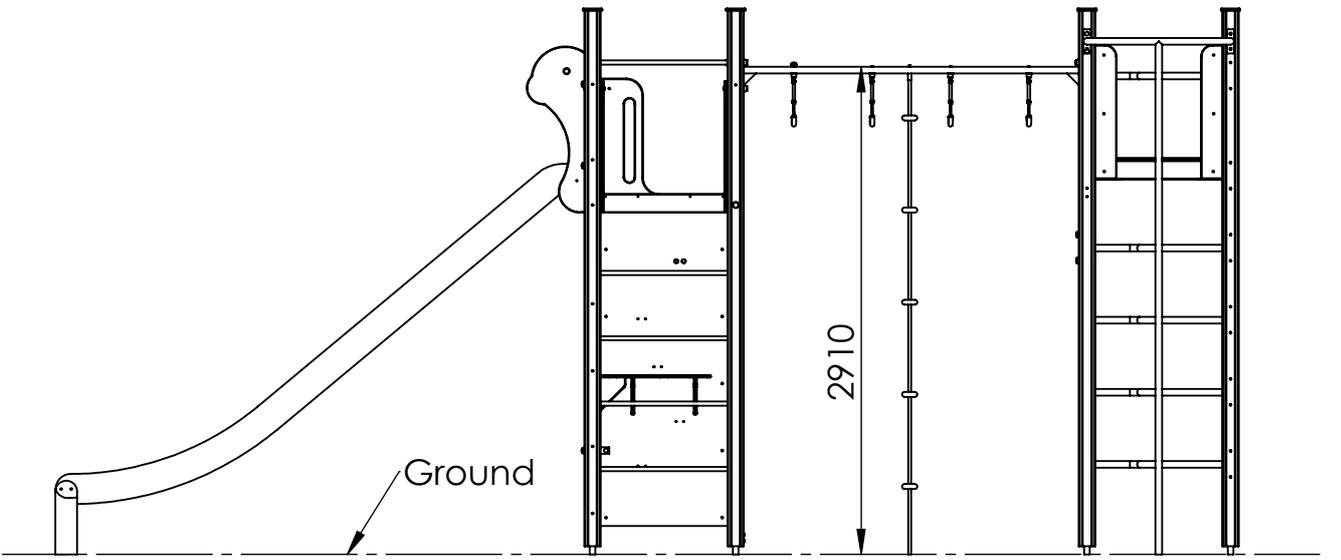
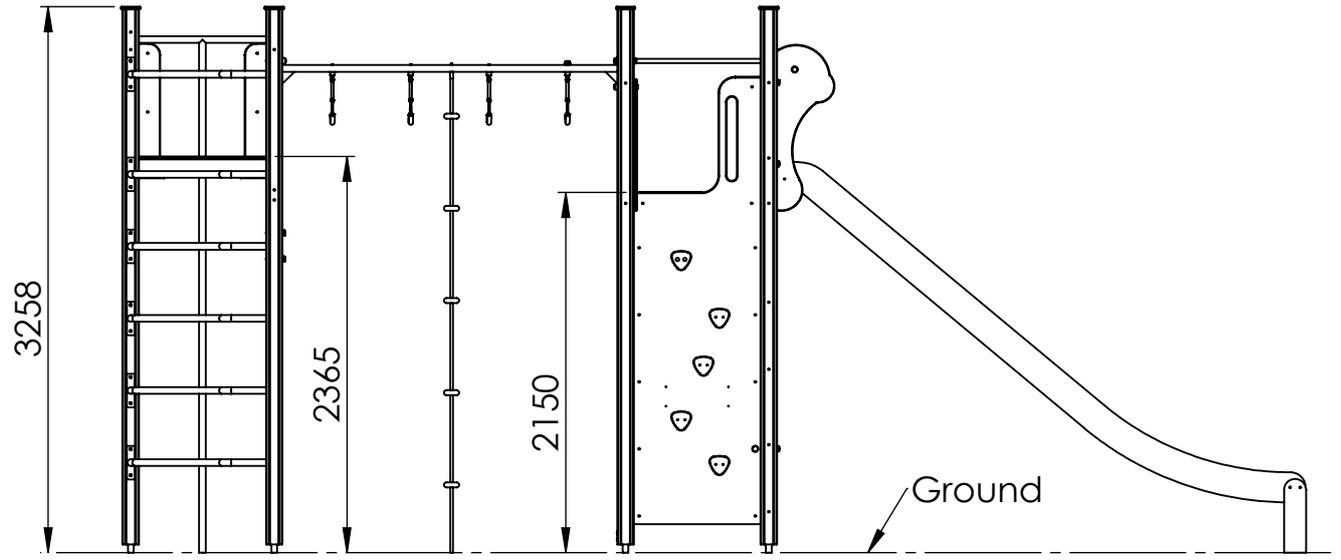
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UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN MILLIMETERS
 WEIGHT ARE IN KILOGRAMM

PART NUMBER / DWG NO.:
LM231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:
Play centre CARL



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

MATERIAL:	wood, metal, plastic	A4
WEIGHT:		SCALE: 1:20
		SHEET 6 OF 19

A

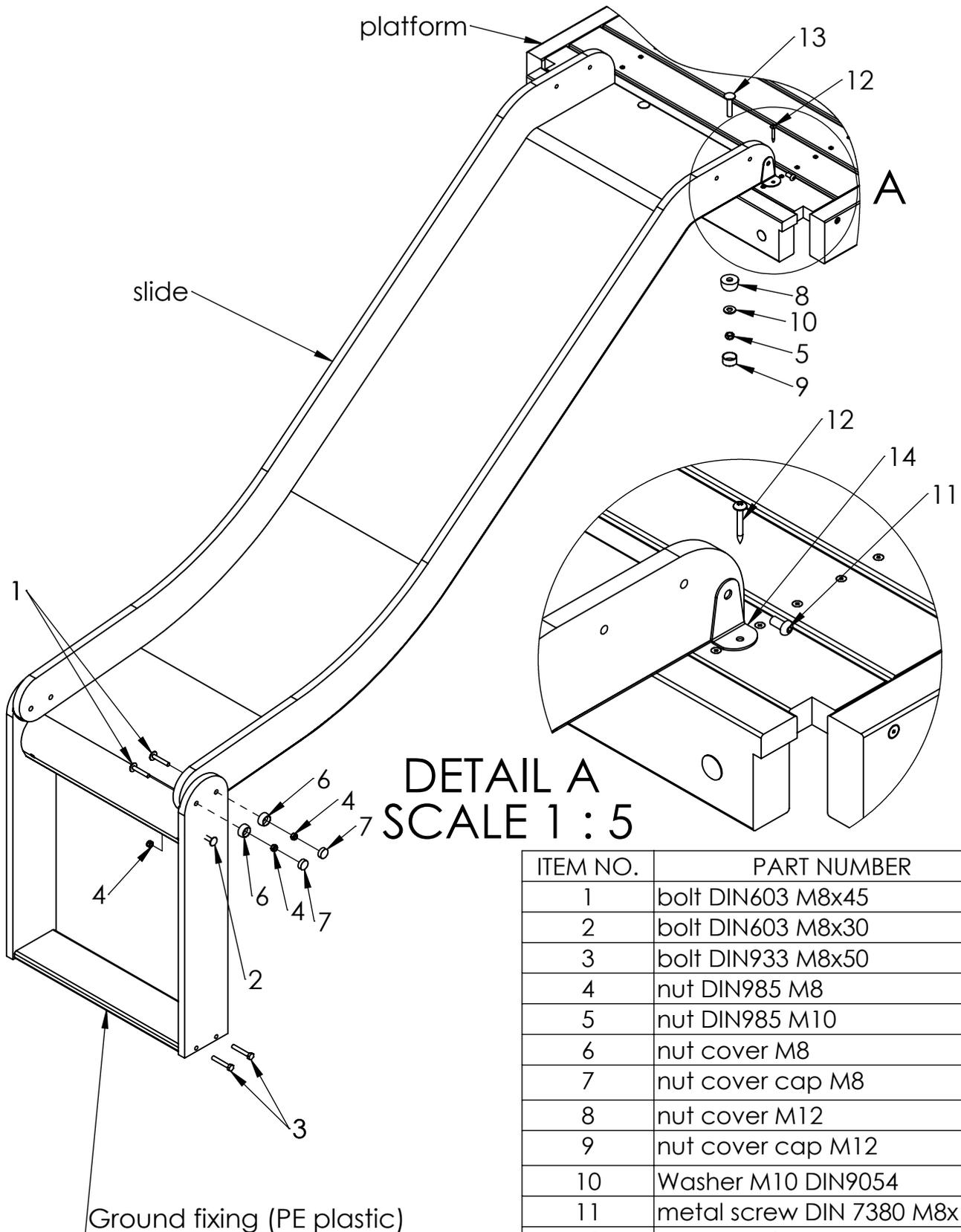
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DETAIL A
SCALE 1 : 5

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

Ground fixing (PE plastic)

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

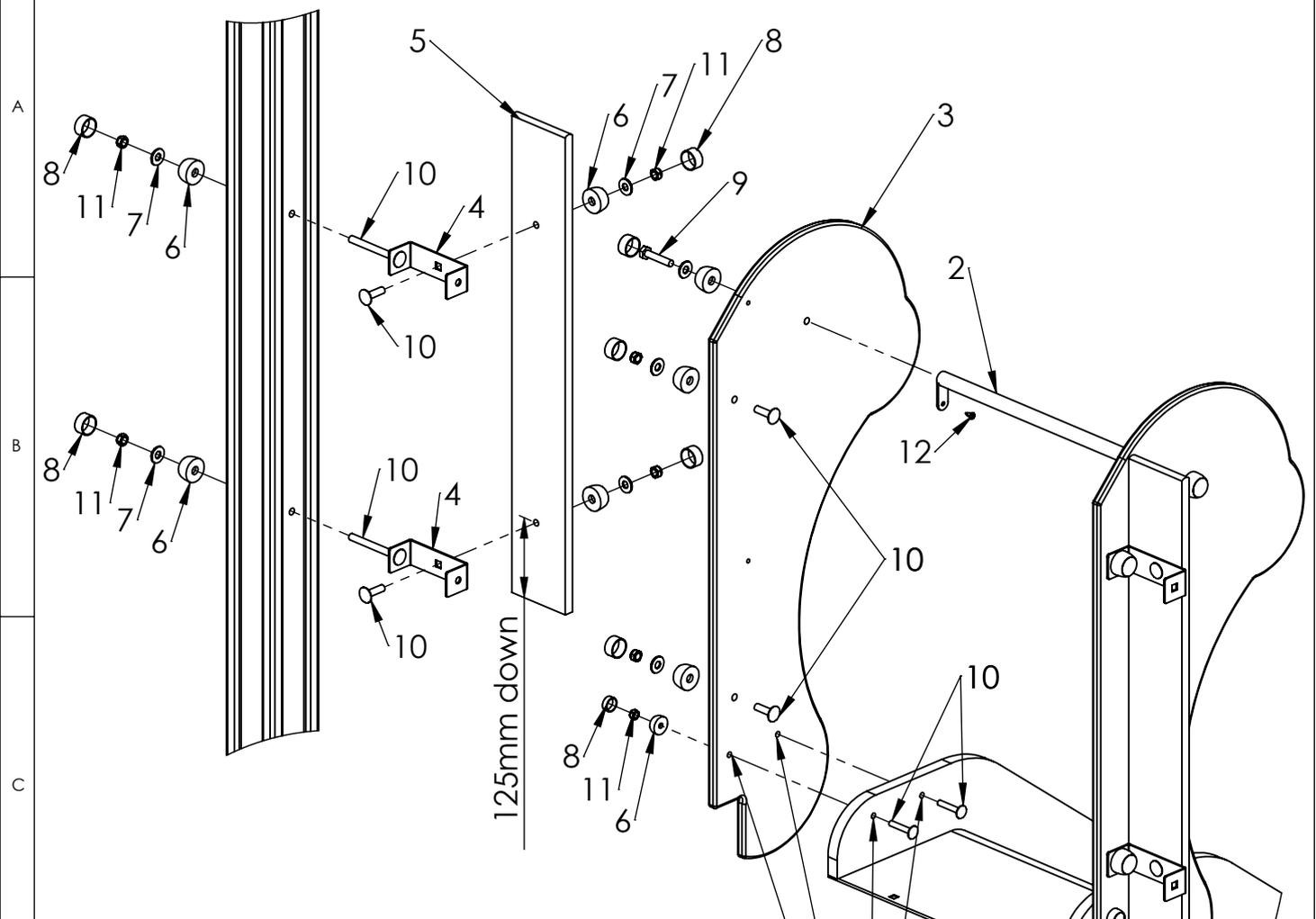
PART NUMBER / DWG NO.:
LM231

DESCRIPTION:
**Play centre CARL
connecting slide to platform**



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

MATERIAL: wood, metal, plastic	A4
WEIGHT:	SCALE: 1:12
	SHEET 7 OF 19



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

ITEM NO.	PART NUMBER
1	slide guardrail
2	slide side panel
3	slide side panel fixing (45x123x45)
4	side panel 110x780
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

PART NUMBER / DWG NO.:

LM231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:

Play centre CARL
Connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 8 OF 19



Tiptiptap OÜ

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

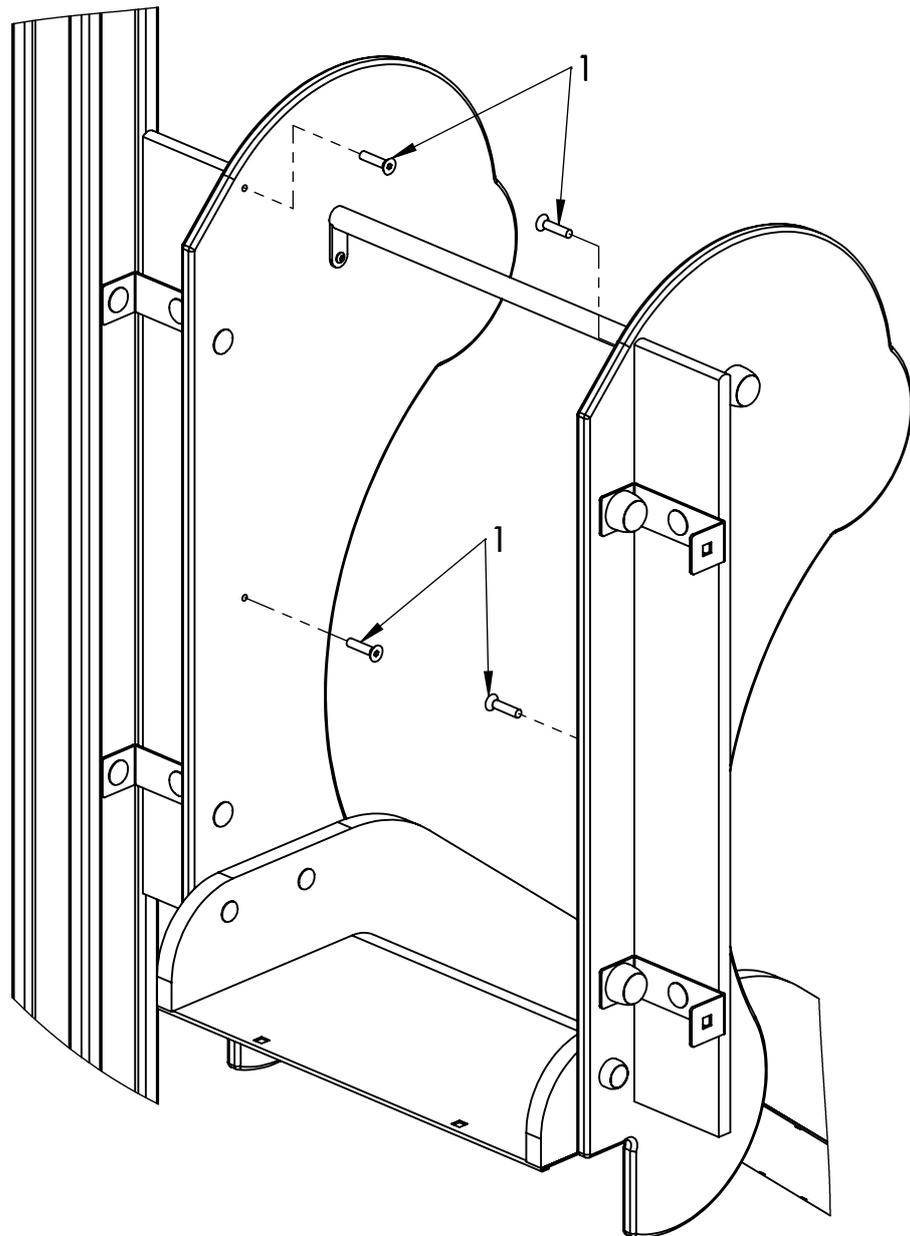
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ITEM NO.	PART NUMBER
1	M6x35 DIN7991

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

PART NUMBER / DWG NO.:	LM231
DESCRIPTION:	Play centre CARL Connecting slide guard block to post


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

MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:7	SHEET 9 OF 19

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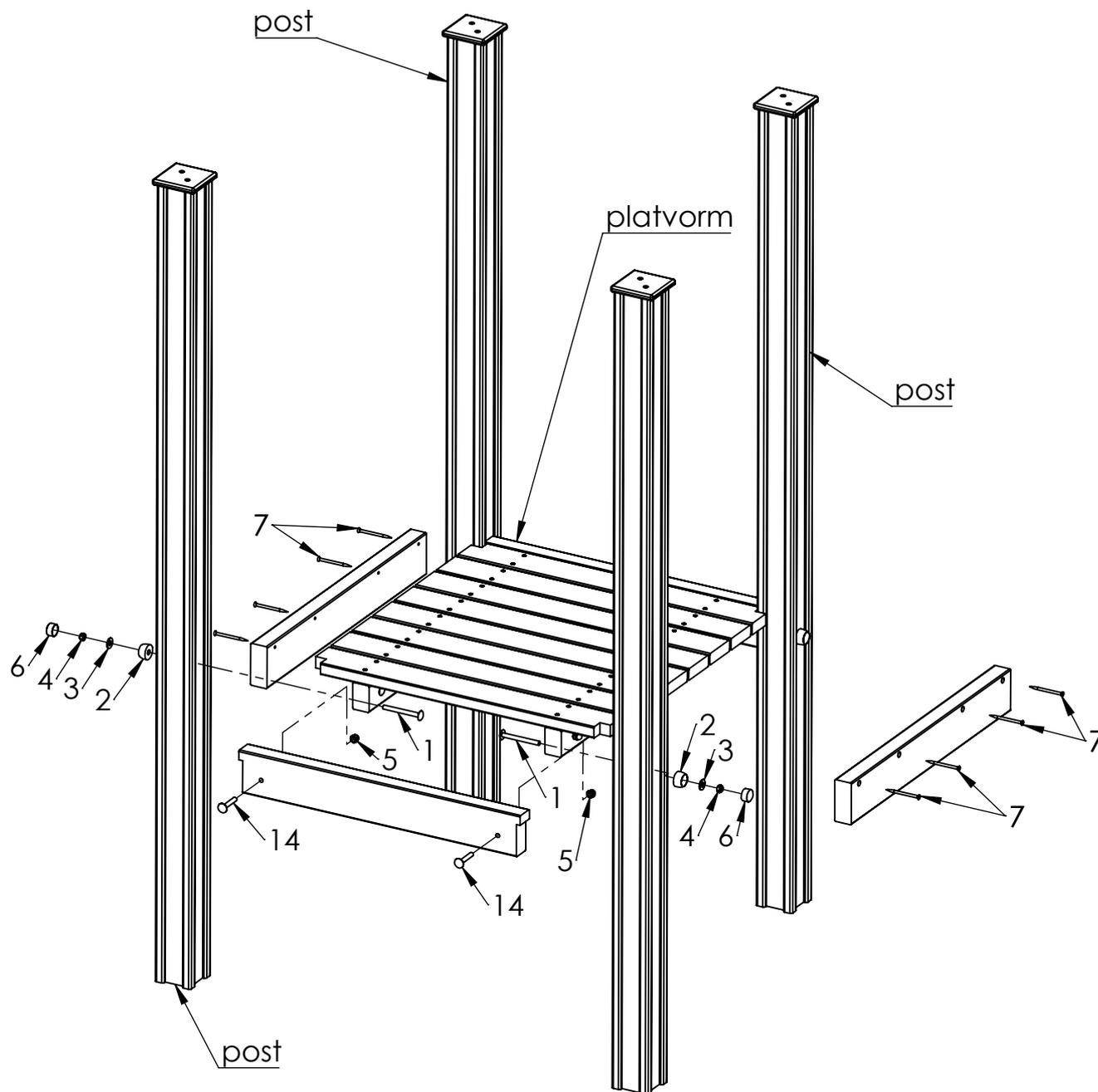
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ITEM NO.	PART NUMBER
1	bolt DIN603 M10x100
2	nut cover M12
3	Washer M10 DIN9054
4	nut DIN985 M10
5	domed cap nut DIN986 M10
6	nut cover cap M12
7	Woodscrew 6 x 90

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

PART NUMBER / DWG NO.:

LM231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:

Play centre CARL
connecting platform to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 10 OF 19



Tiptiptap OÜ

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

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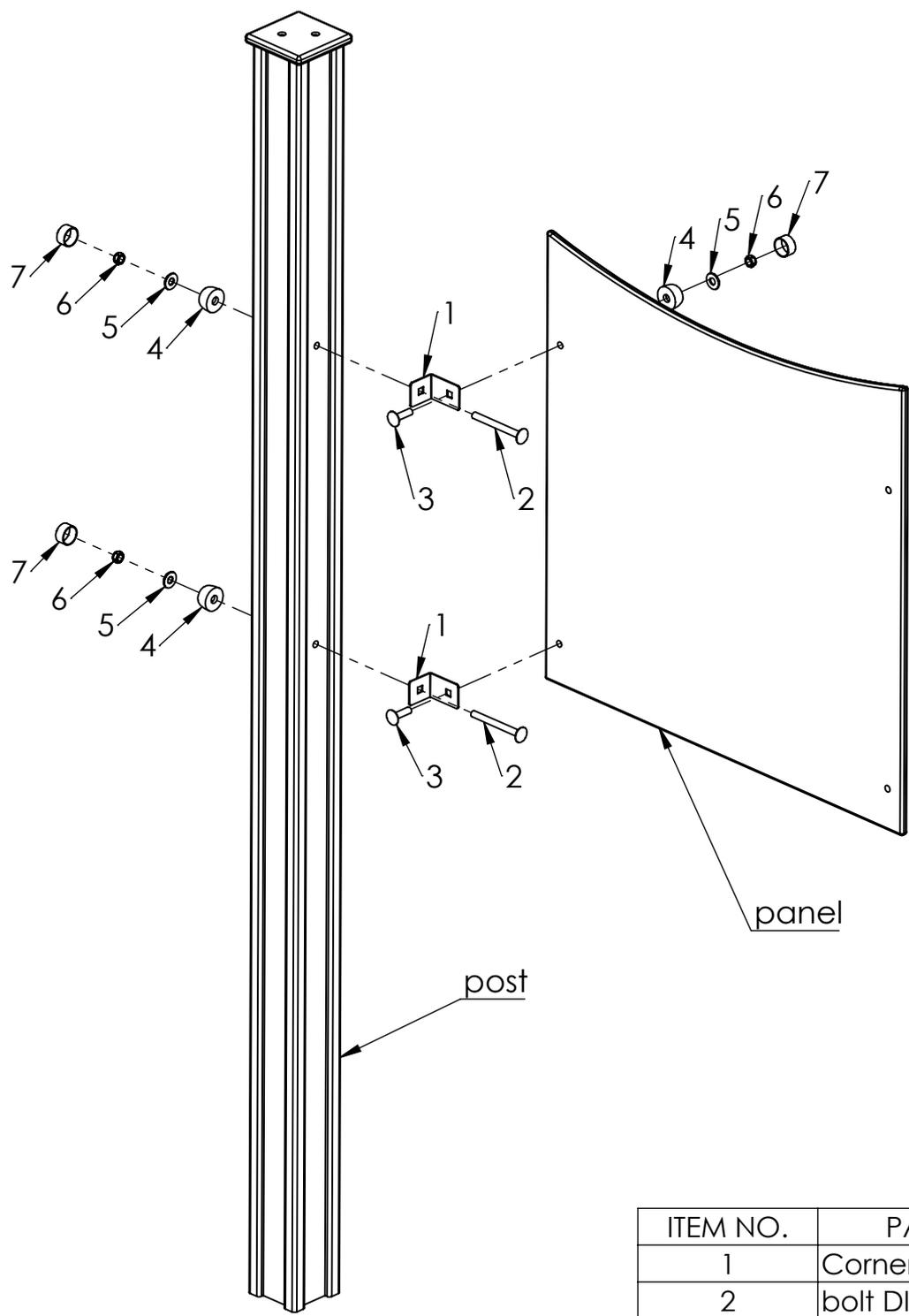
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ITEM NO.	PART NUMBER
1	Corner 90° (45x60)
2	bolt DIN603 M10x100
3	bolt DIN603 M10x35
4	nut cover M12
5	Washer M10 DIN9054
6	nut DIN985 M10
7	nut cover cap M12

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

PART NUMBER / DWG NO.:
LM231

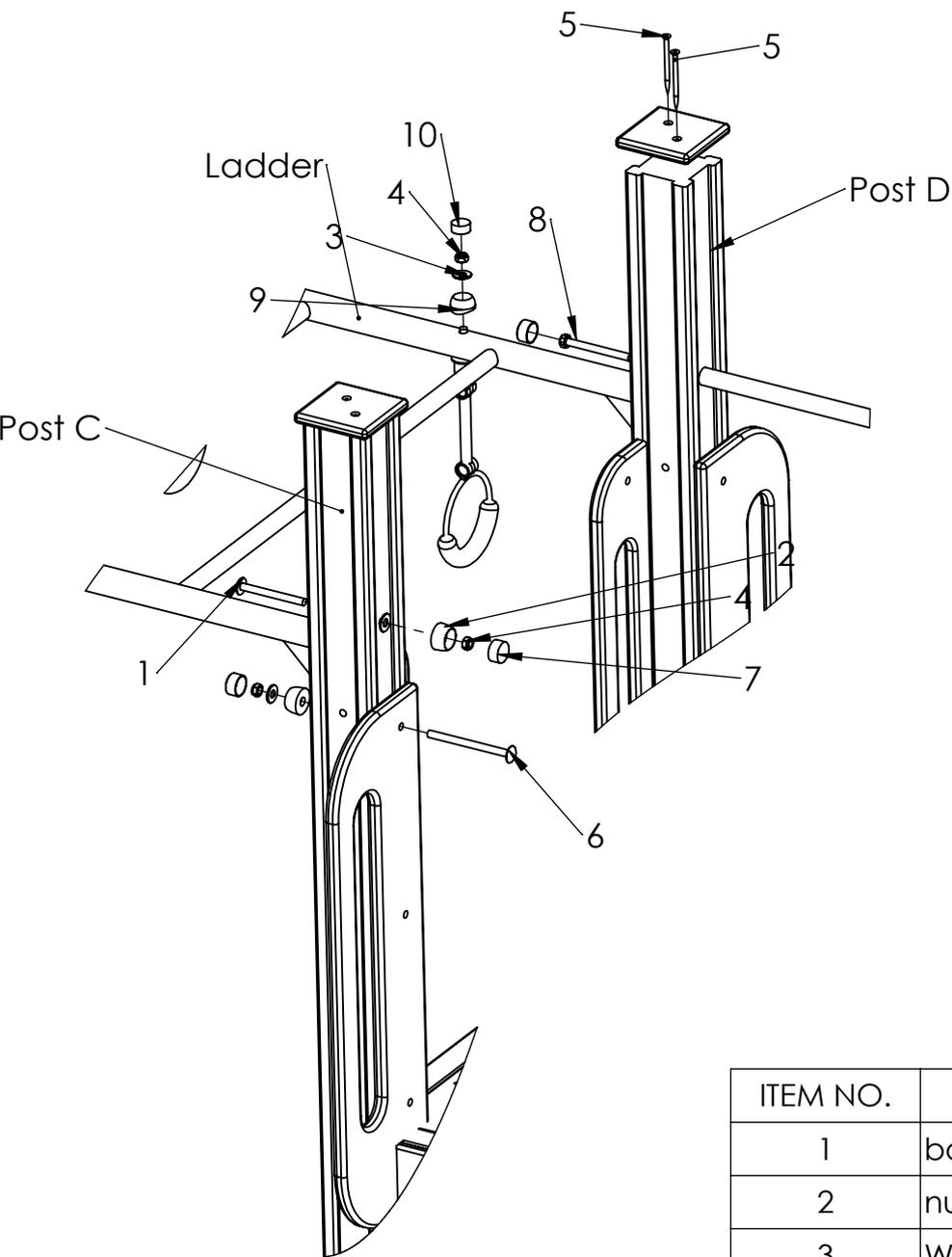
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:
**Play centre CARL
 connecting panel to post**



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

MATERIAL: wood, metal, plastic	A4
WEIGHT:	SCALE: 1:10
	SHEET 11 OF 19



The opening in the lower half of the ladder and the upper opening in the plastic handle are fixed in the same hole

ITEM NO.	PART NUMBER
1	bolt DIN603 M10x100
2	nut cover M12
3	Washer M10 DIN9054
4	nut DIN985 M10
5	Woodscrew 6 x 90
6	bolt DIN603 M10x130
7	nut cover cap M12
8	bolt DIN933 M10x100
9	nut cover for beam M10
10	nut cover cap M10

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

PART NUMBER / DWG NO.:

LM231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:

Play centre CARL



Tiptiptap OÜ

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

MATERIAL:

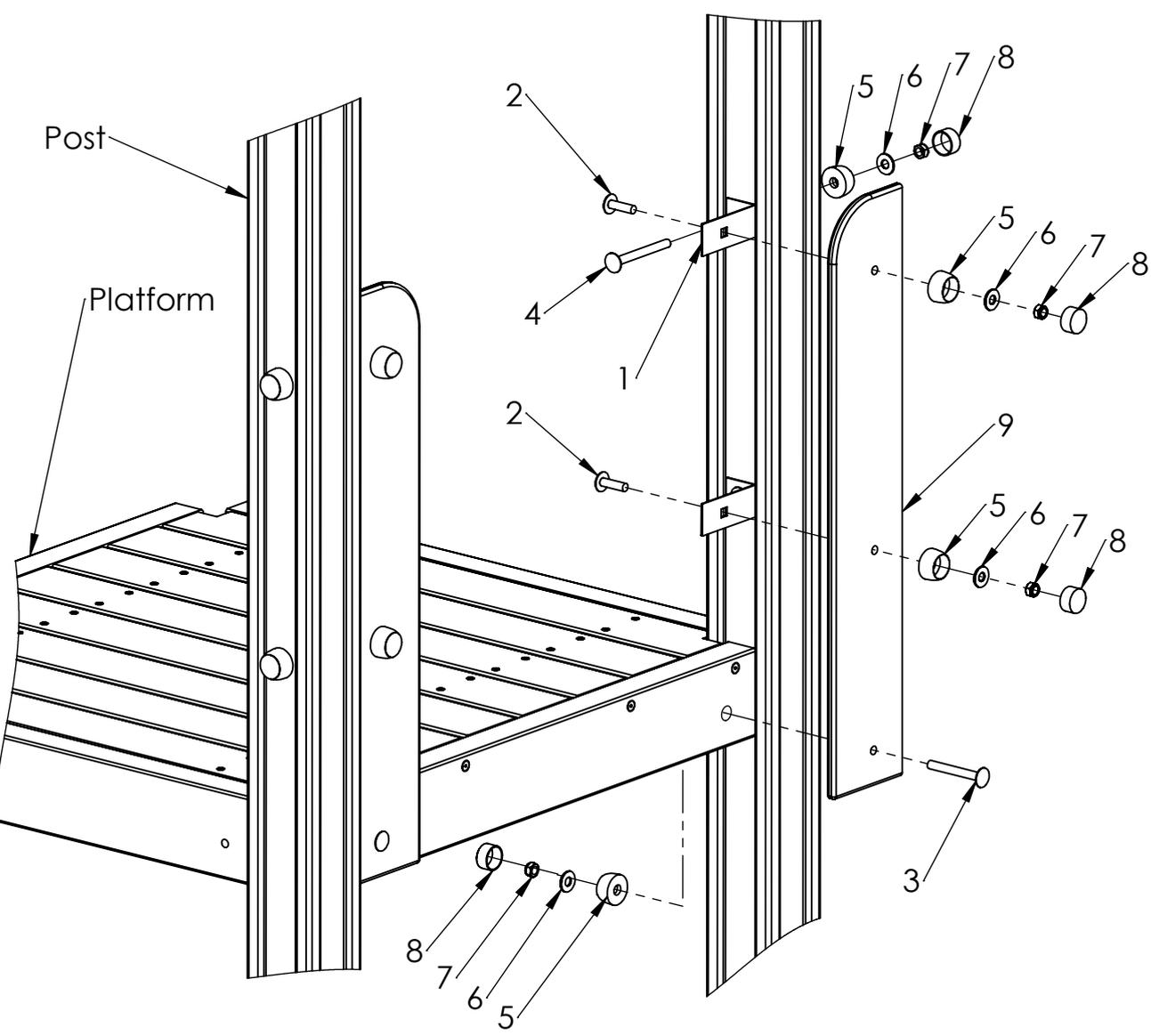
wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 12 OF 19



ITEM NO.	PART NUMBER
1	slide side panel fixing 40x100
2	bolt DIN603 M10x35
3	bolt DIN603 M10x80
4	bolt DIN603 M10x100
5	nut cover M12
6	Washer M10 DIN9054
7	nut DIN985 M10
8	nut cover cap M12
9	panel 740x126

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

PART NUMBER / DWG NO.:
LM231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:
Play centre CARL
Connecting climbing pole side panel to post


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

MATERIAL:	wood, metal, plastic	A4
WEIGHT:		
SCALE:	1:8	SHEET 13 OF 19

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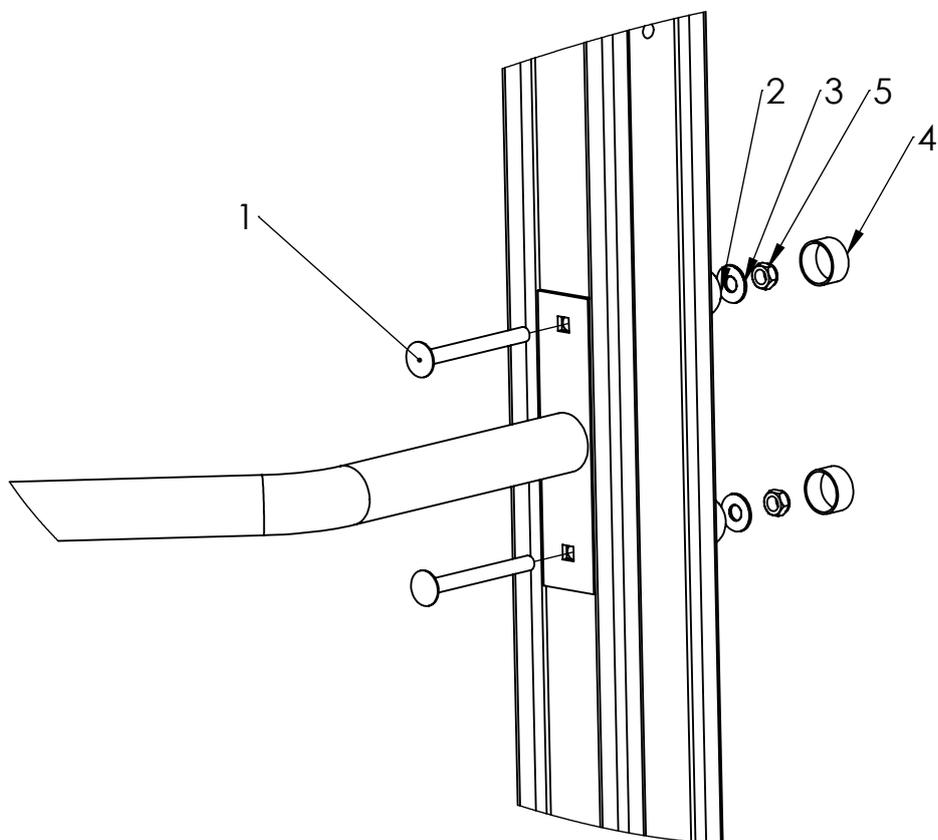
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ITEM NO.	PART NUMBER
1	bolt DIN603 M10x100
2	nut cover M12
3	Washer M10 DIN9054
4	nut cover cap M12
5	nut DIN985 M10

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

PART NUMBER / DWG NO.:

LM231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:

Play centre CARL

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 14 OF 19



Tiptiptap OÜ

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

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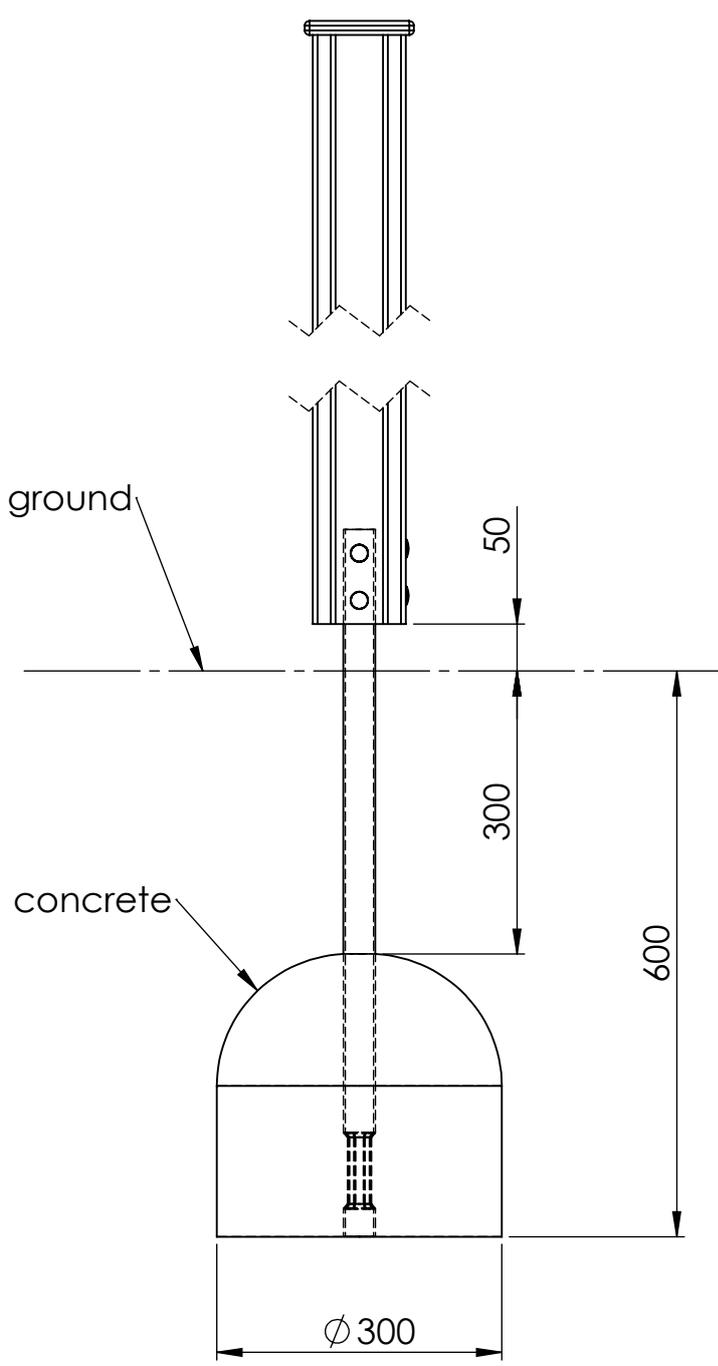
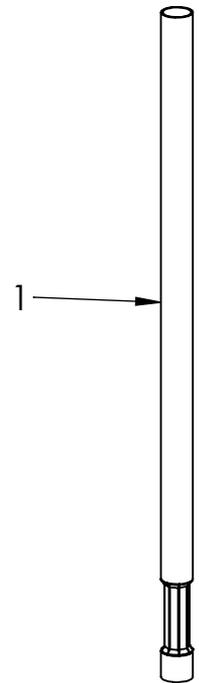
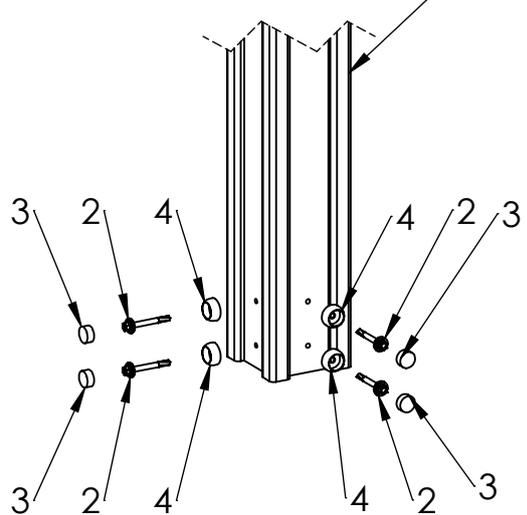
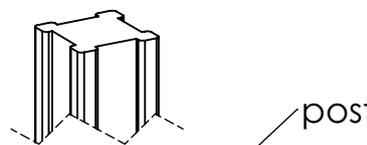
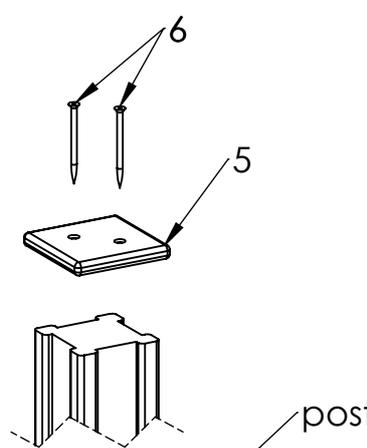
B

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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		04/17/2020	
APPV'D				

PART NUMBER / DWG NO.:
LM231

DESCRIPTION:
**Play centre CARL
 connecting metal ground fixing to post**



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

MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:8	SHEET 15 OF 19

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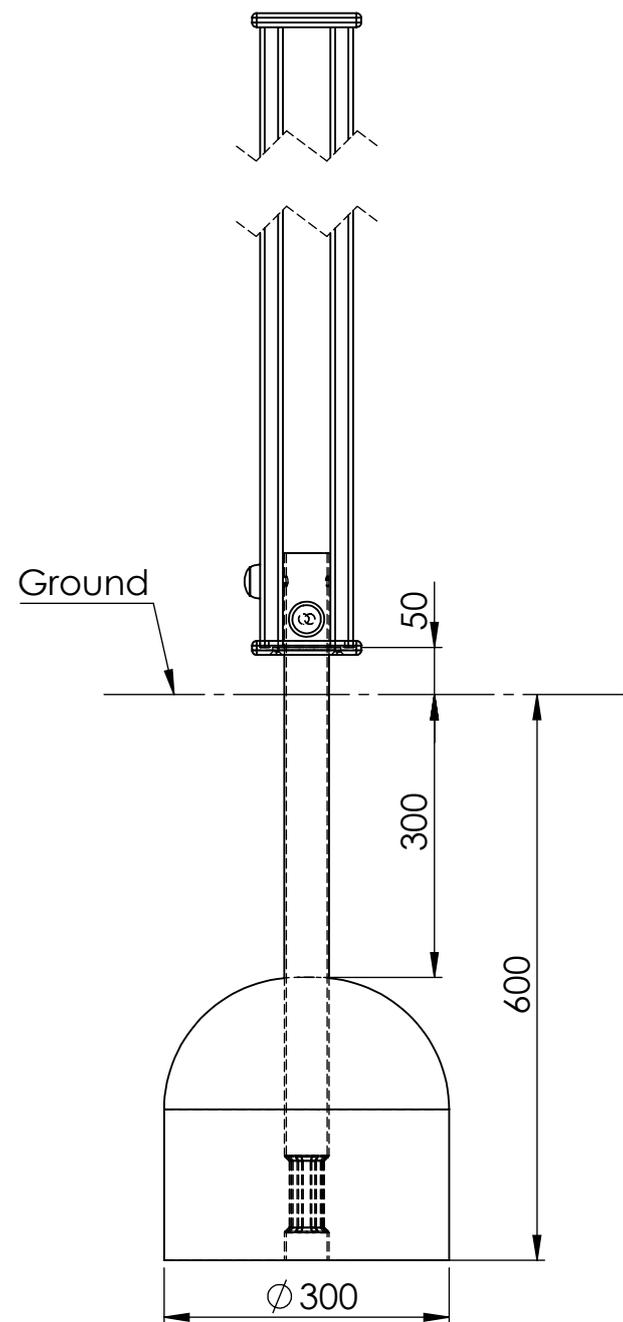
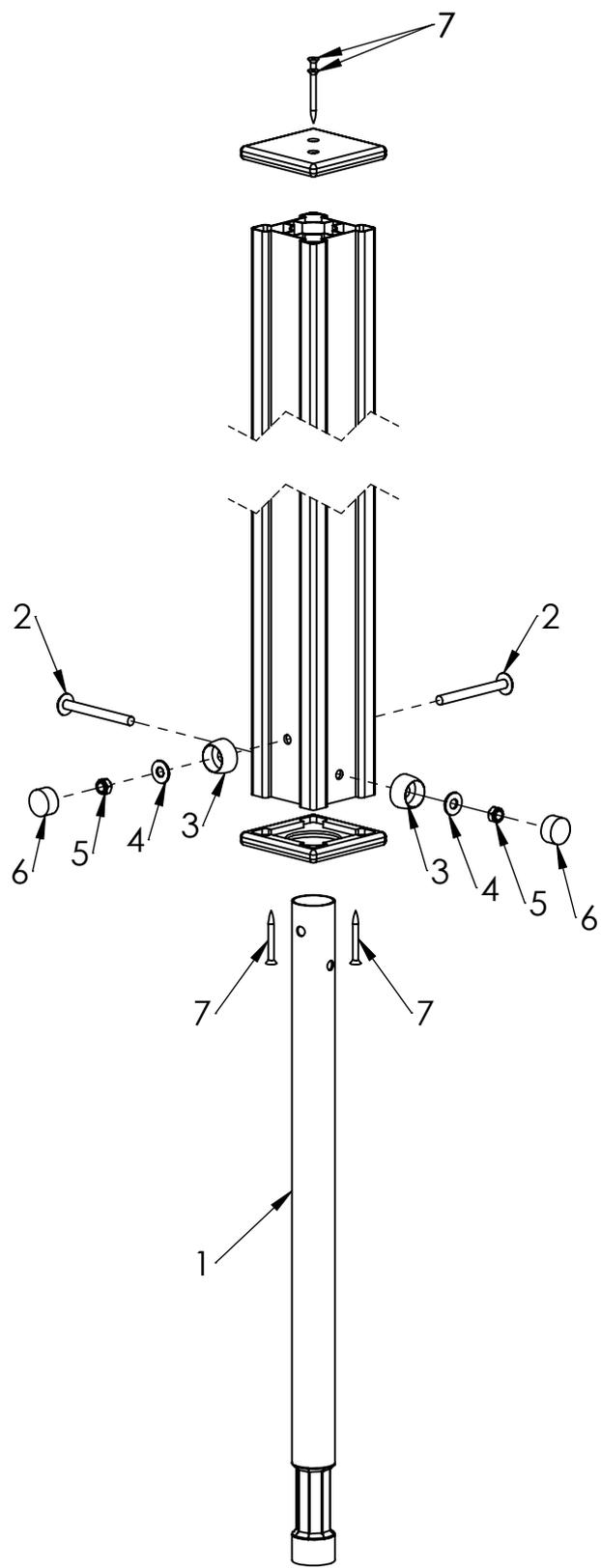
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ITEM NO.	PART NUMBER
1	metal ground fixing L_750
2	bolt DIN603 M10x100
3	nut cover M12
4	Washer M10 DIN9054
5	nut DIN985 M10
6	nut cover cap M12
7	woodscrew 4,5 x 60

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

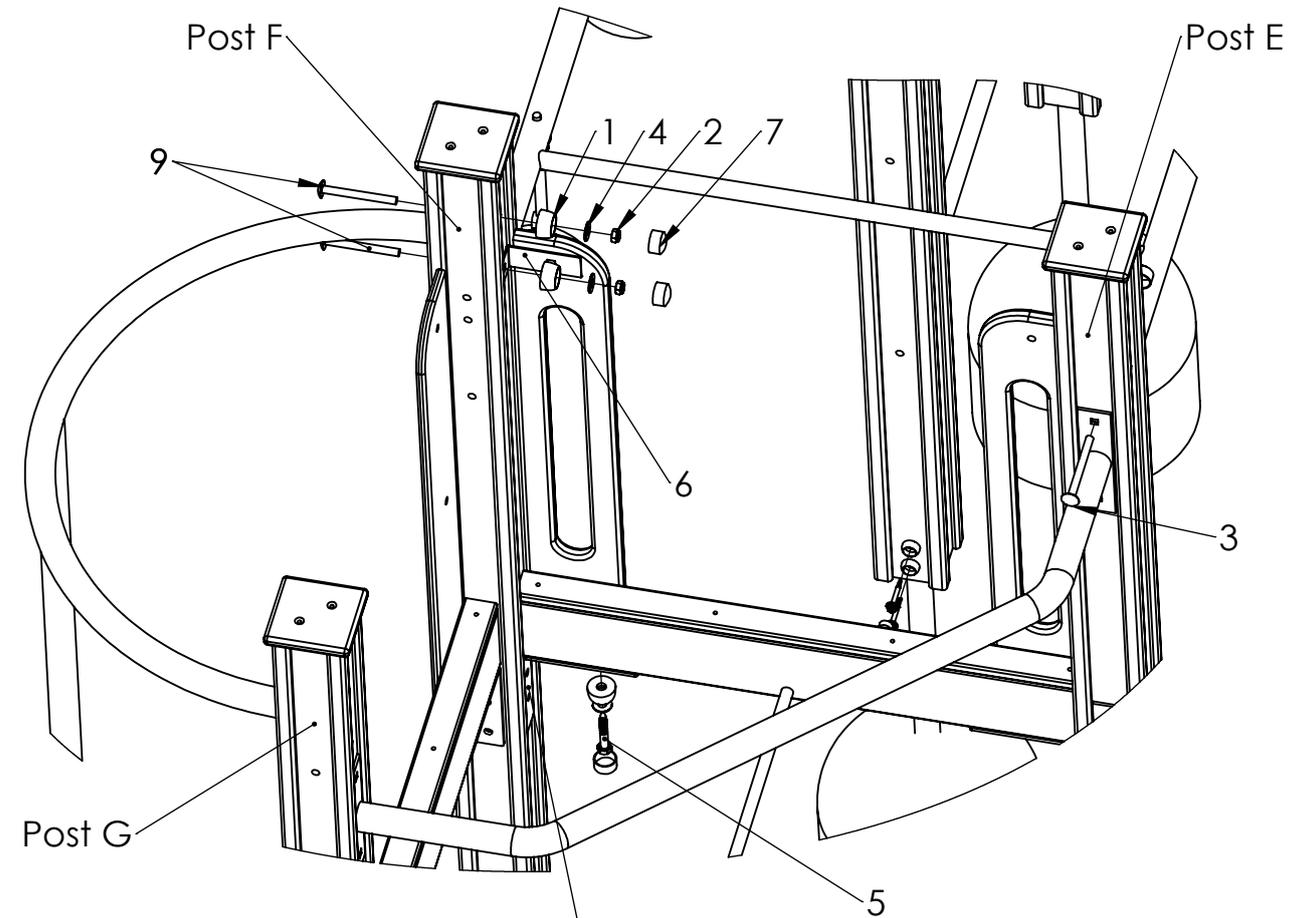
PART NUMBER / DWG NO.:
LM231

DESCRIPTION:
**Play centre Carl
 connecting metal ground fixing to aluminium post**



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

MATERIAL: wood, metal, plastic	A4
WEIGHT:	SCALE: 1:8
	SHEET 16 OF 19



Red metal corner with hole dimension 50mm

The ladder is attached to the post from the same holes as the pipe sole and the lower mounting hole of the fire pipe is attached to the corner hole from the same hole

ITEM NO.	PART NUMBER
1	nut cover M12
2	nut DIN985 M10
3	bolt DIN603 M10x110
4	Washer M10 DIN9054
5	wood screw DIN571 10x70
6	slide side panel fixing 40x100
7	nut cover cap M12

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

PART NUMBER / DWG NO.:

LM231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:

Play centre CARL


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

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 17 OF 19

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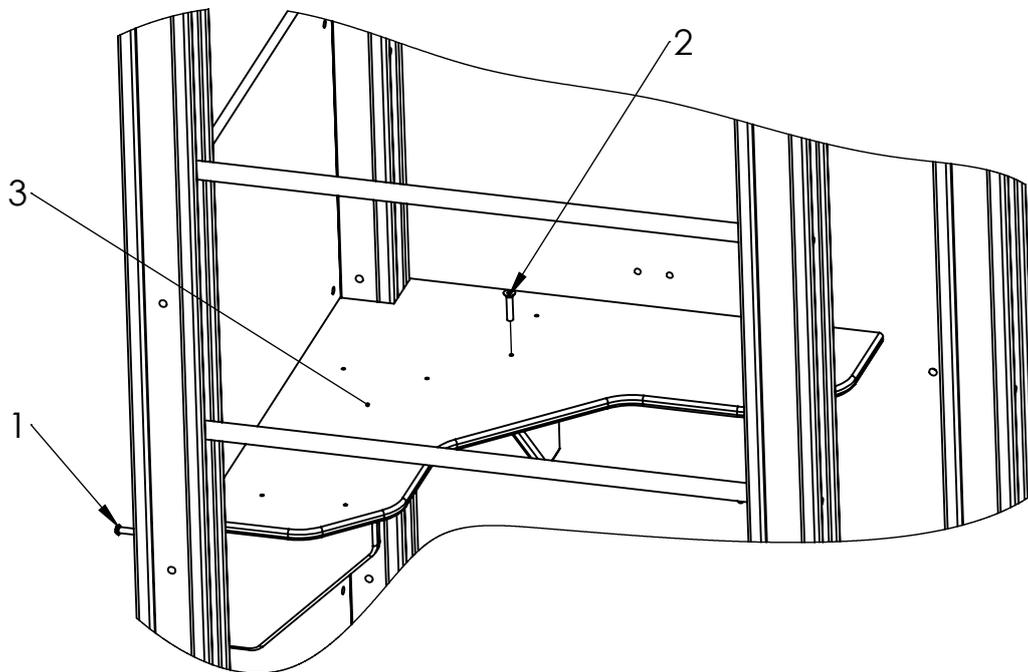
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The table is attached to an
8x40 DIN7991 corner and an
8x40 TX-PIN to the panel

ITEM NO.	PART NUMBER
1	Art. 9121 TX-PIN M8x40
2	M8x40 DIN7991
3	Table

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

PART NUMBER / DWG NO.:

LM231

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		04/17/2020	
APPV'D				

DESCRIPTION:

Play centre CARL

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 18 OF 19



Tiptaptap OÜ

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

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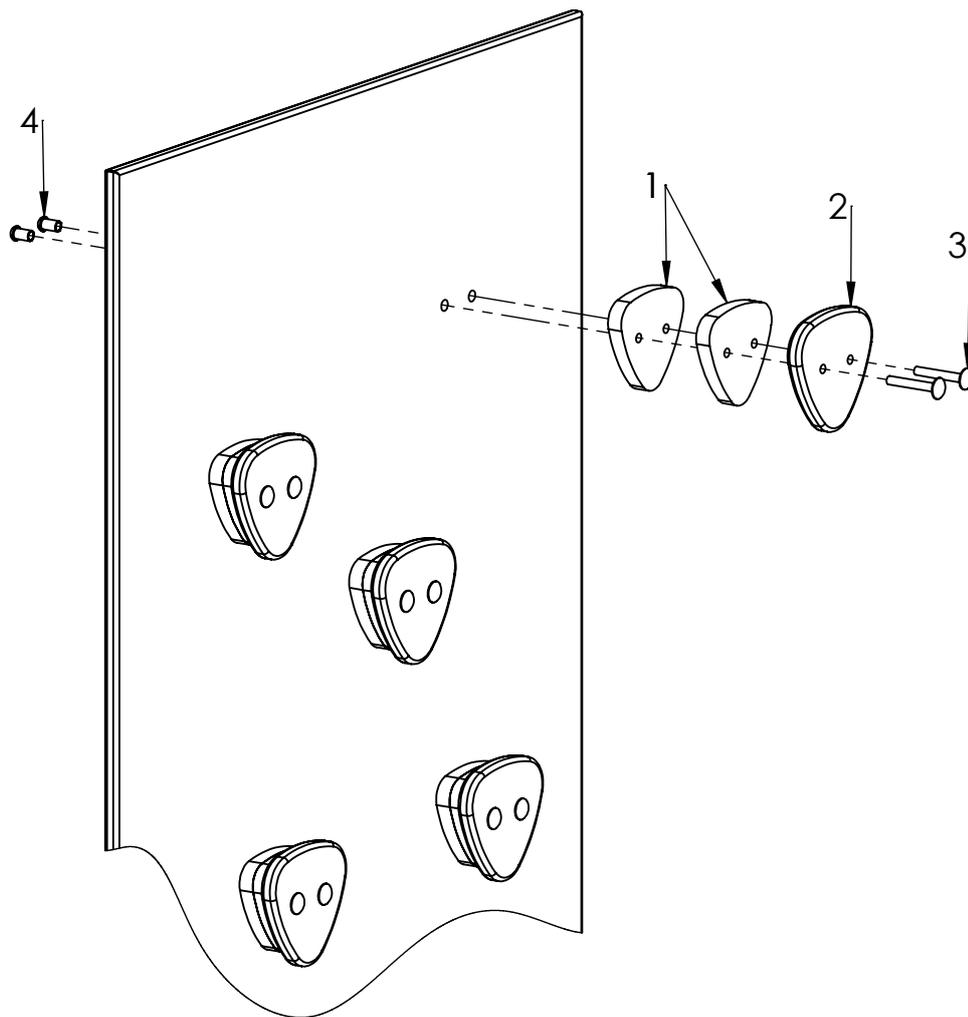
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ITEM NO.	PART NUMBER
1	climbing grip base
2	climbing grip
3	bolt DIN603 M8x55
4	metal screw M8x16 DIN7380

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

PART NUMBER / DWG NO.:

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar			
APPV'D				

DESCRIPTION:

Assembling climbing grip

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 19 OF 19



Tiptiptap OÜ

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