

A

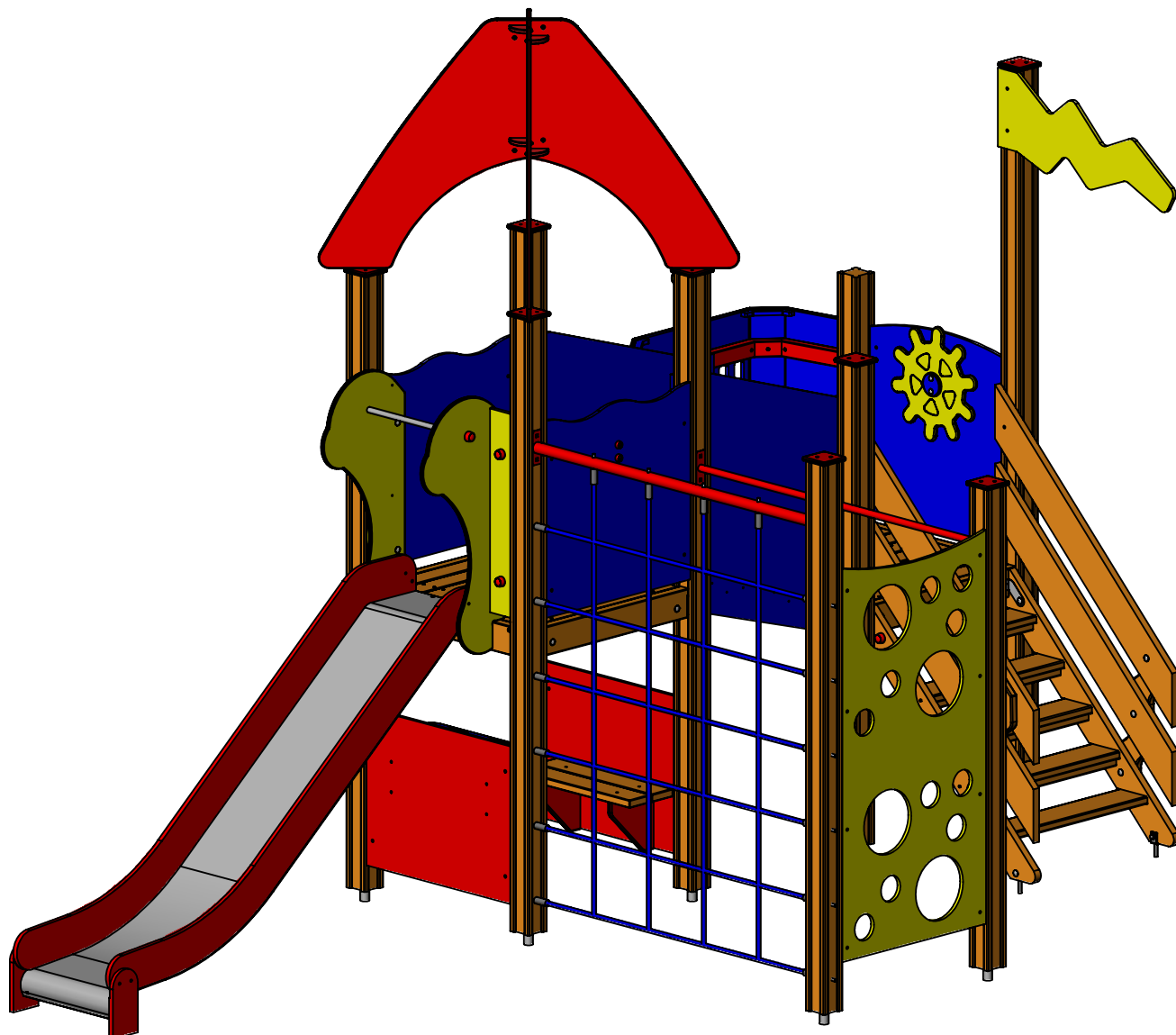
B

C

D

E

F



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:25

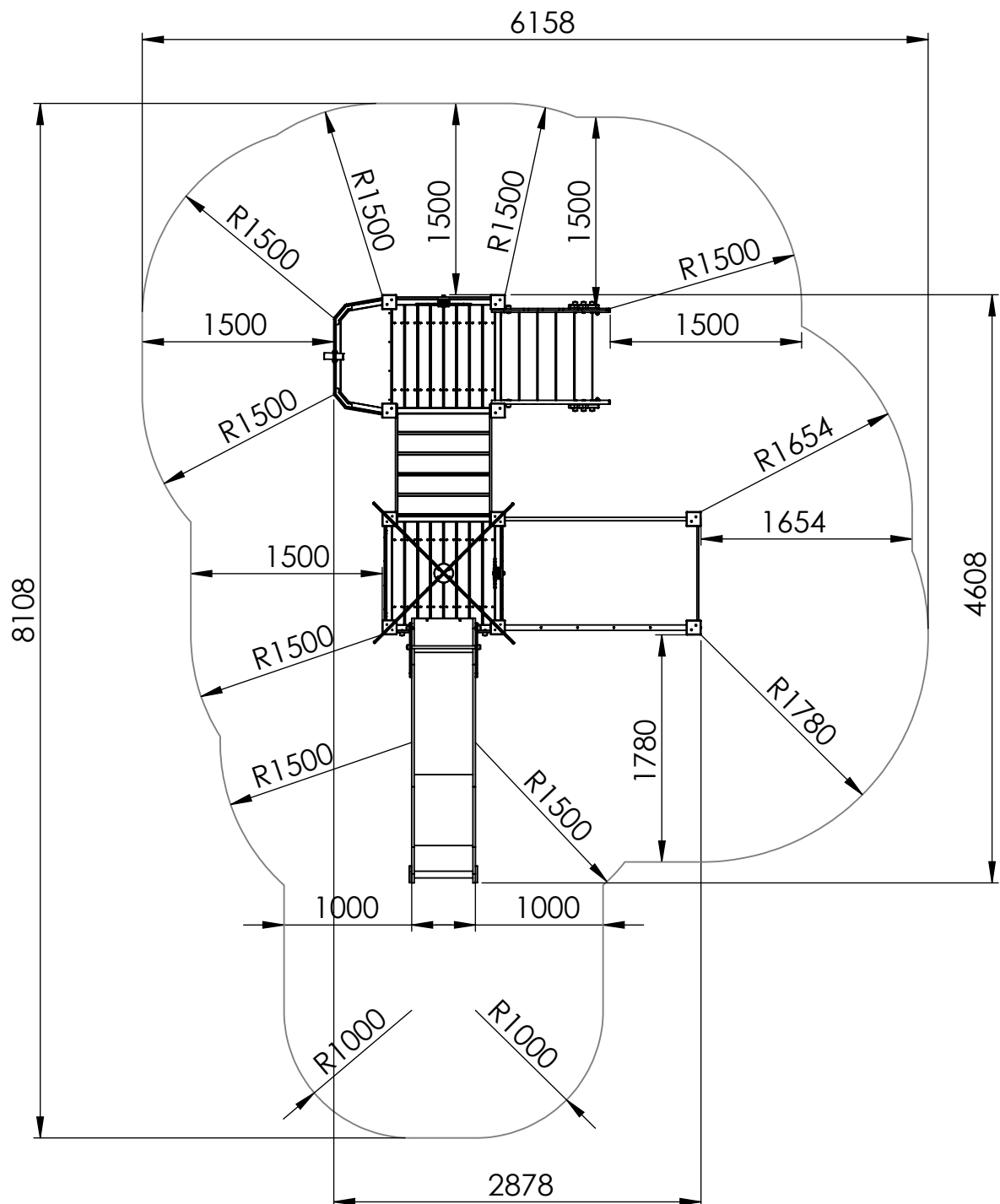
SHEET 1 OF 30



Tiptaptap OÜ

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

Safety area



UNLESS OTHERWISE SPECIFIED:
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PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:25

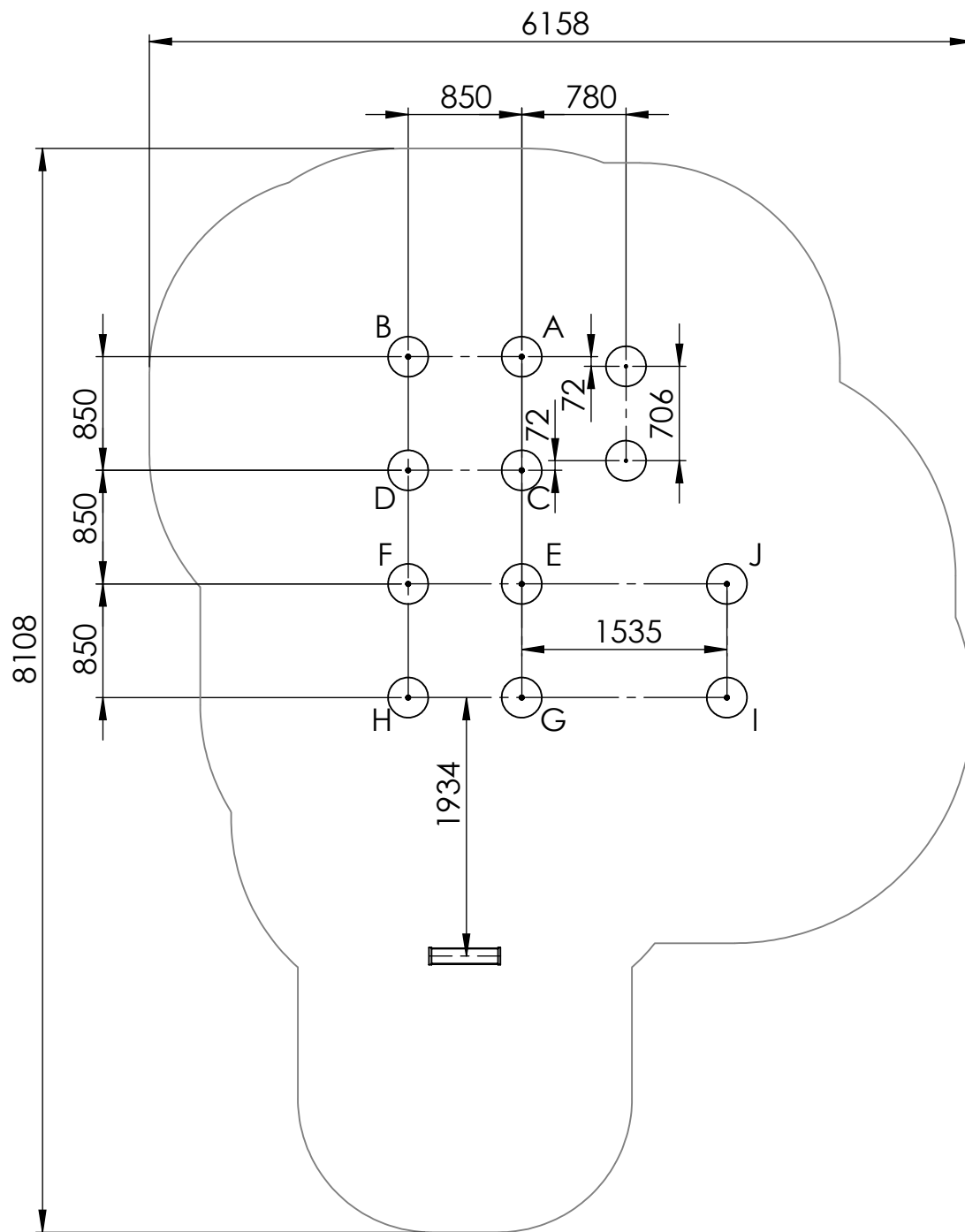
SHEET 1 OF 30



Tiptiptap OÜ

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

Foundation



Depth of foundation: 600mm

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

PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius



Tiptaptap OÜ

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

MATERIAL:

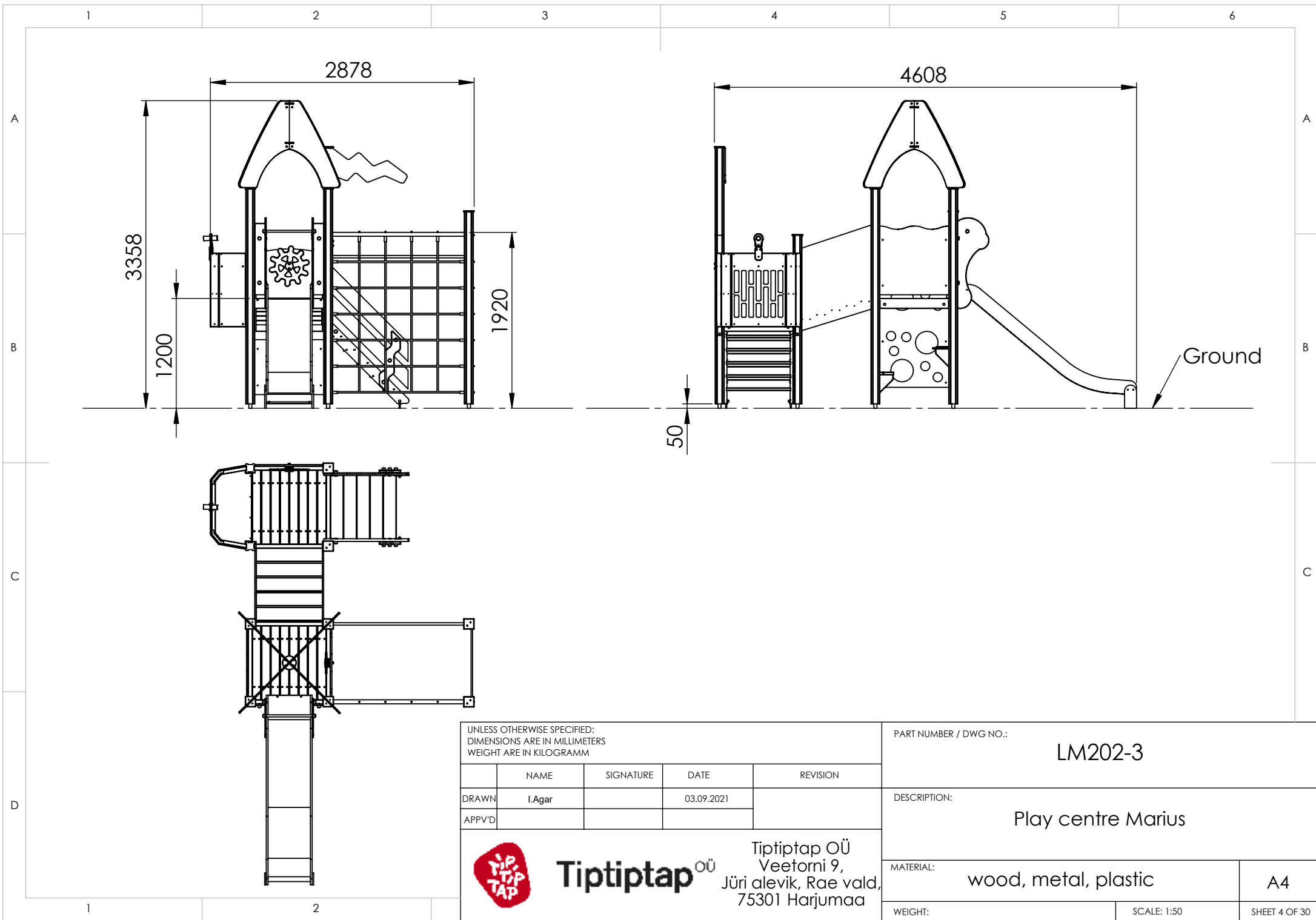
wood, metal, plastic

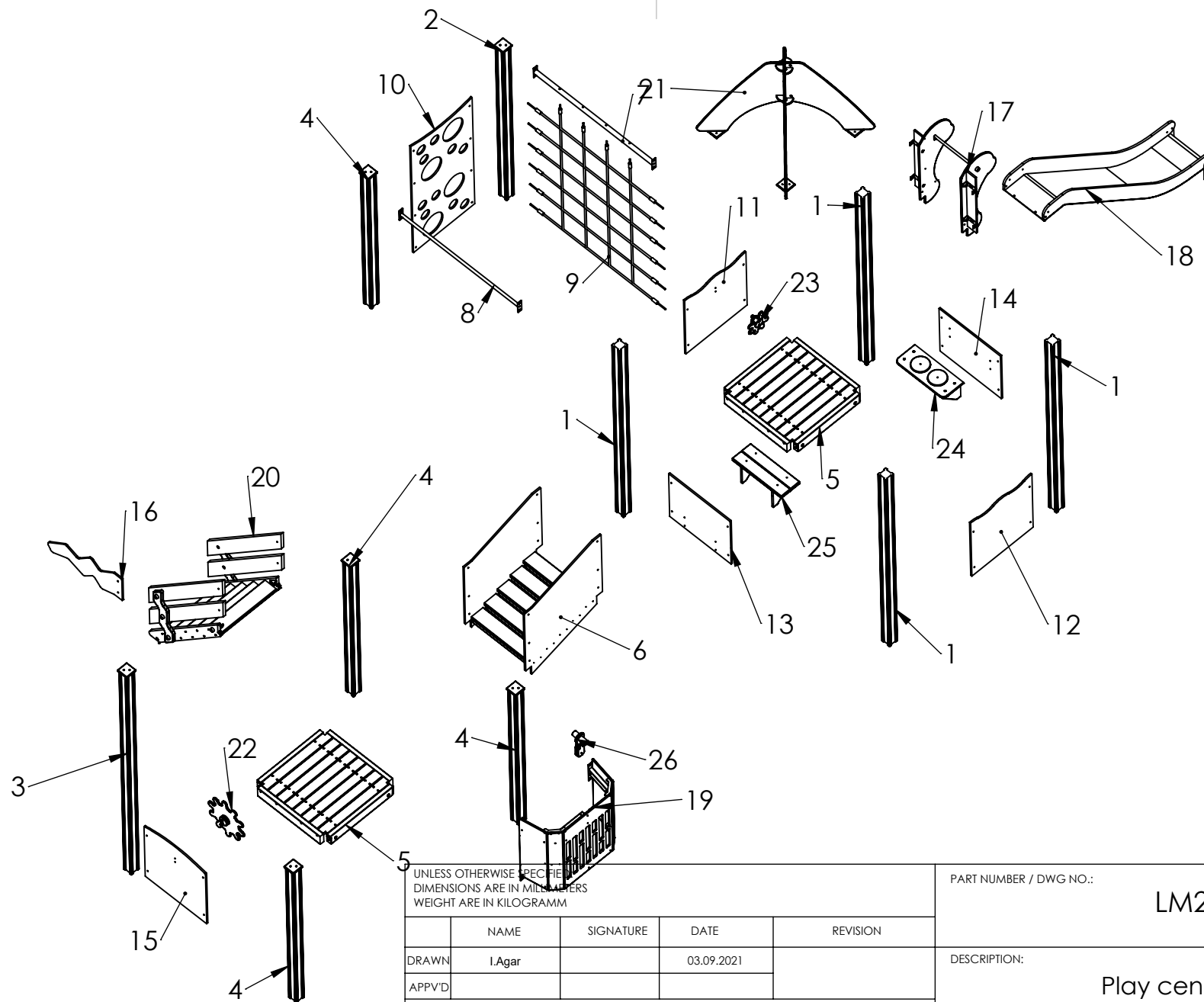
A4

WEIGHT:

SCALE: 1:50

SHEET 3 OF 30





UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				



Tiptaptap OÜ

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

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius

MATERIAL:

wood, metal, plastic

A4

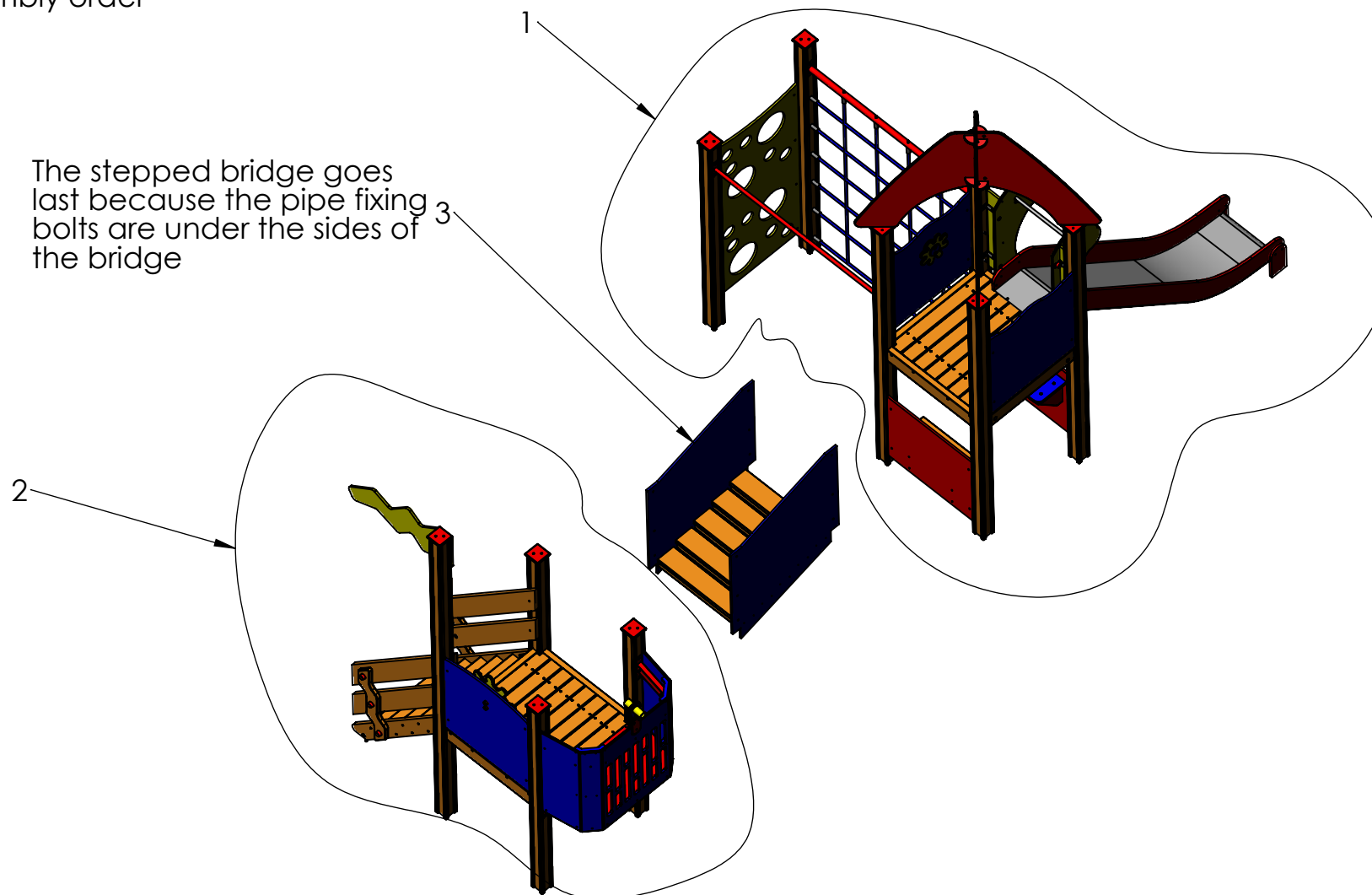
WEIGHT:

SCALE: 1:50

SHEET 5 OF 30

	1	2	3	4
A	ITEM NO.	PART NUMBER	DESCRIPTION	
	1	post 98x98x2350	laminated wood	4
	2	post 98x98x2100	laminated wood	1
	3	post 98x98x2800	laminated wood	1
	4	post 98x98x1840	laminated wood	4
B	5	platform	laminated wood, metal	2
	6	LM202-3 5-step bridge	HDPE plastic, laminated wood	1
	7	LM202-3 net tube	Painted steel	1
	8	LM202-3 tube aga ints net tube	Painted steel	1
	9	LM202-3 net 1450x1740	PP covered steel wire	1
C	10	LM202-3 cheese wall	HDPE plastic	1
	11	wave curved panel with wheel, lower hole 100mm	HDPE plastic	1
	12	wave curved panel, lower hole 100mm	HDPE plastic	1
	13	retangle panel with seat, lower hole 100mm	HDPE plastic	1
	14	retangle panel with oven, lower hole 100mm	HDPE plastic	1
D	15	LM202-3 upward curved panel with special holes	HDPE plastic	1
	16	LM202-3 flag	HDPE plastic	1
	17	slide guard block	HDPE plastic	1
	18	slide h_1200	stainless steel, HDPE plastic	1
	19	LM202-3 Balcony	HDPE plastic, painted steel	1
E	20	stairs	laminated wood	1
	21	Roof	HDPE plastic	1
	22	Big captain wheel	HDPE plastic	1
	23	captain wheel	HDPE plastic	1
	24	Stove	HDPE plastic	1
	25	playcorner-bench	laminated wood, HDPE plastic	1
	26	Binoculars 1	HDPE plastic	1
F	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM		PART NUMBER / DWG NO.: LM202-3	
		NAME	SIGNATURE	DATE
	DRAWN	I.Agar		03.09.2021
	APPVD			
	Tiptiptap OÜ Veetorni 9, Jüri alevik, Rae vald, 75301 Harjumaa		DESCRIPTION: Play centre Marius	
			MATERIAL: wood, metal, plastic	
		WEIGHT:	SCALE: 1:50 SHEET 6 OF 30	

Assembly order



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				



Tiptaptap OÜ

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

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:40

SHEET 7 OF 30

A

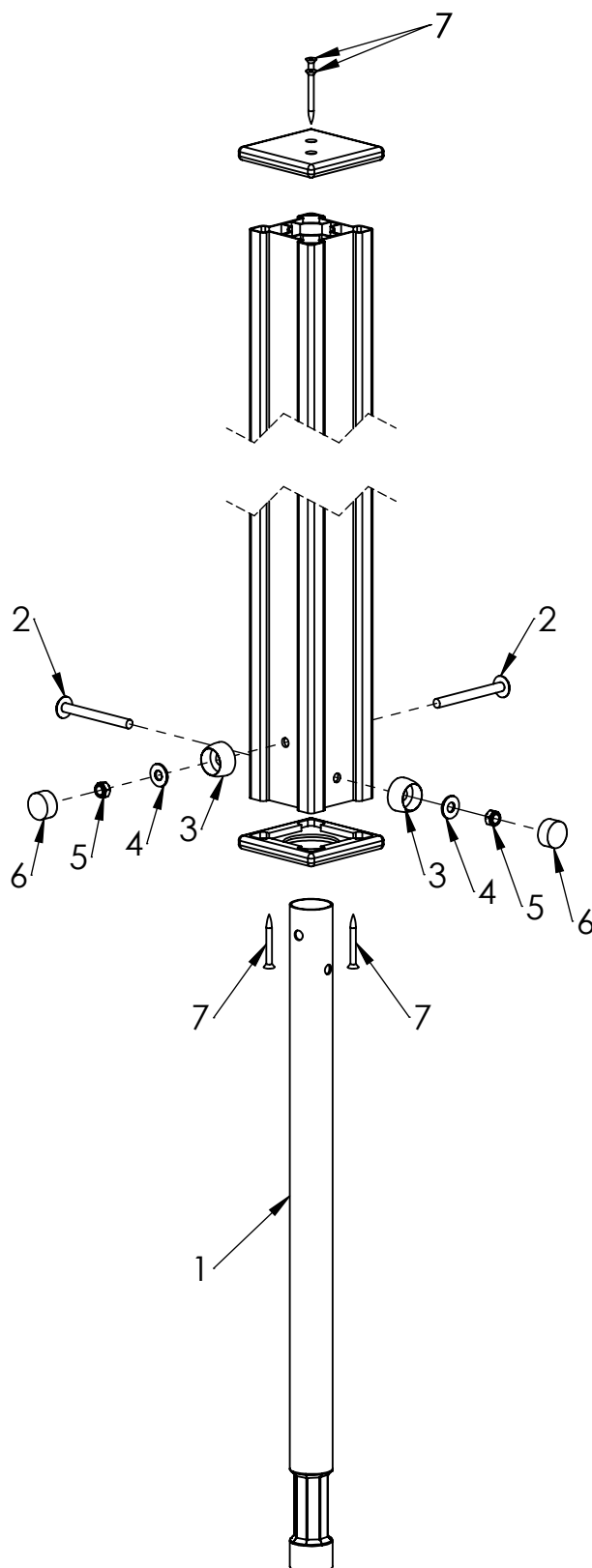
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C

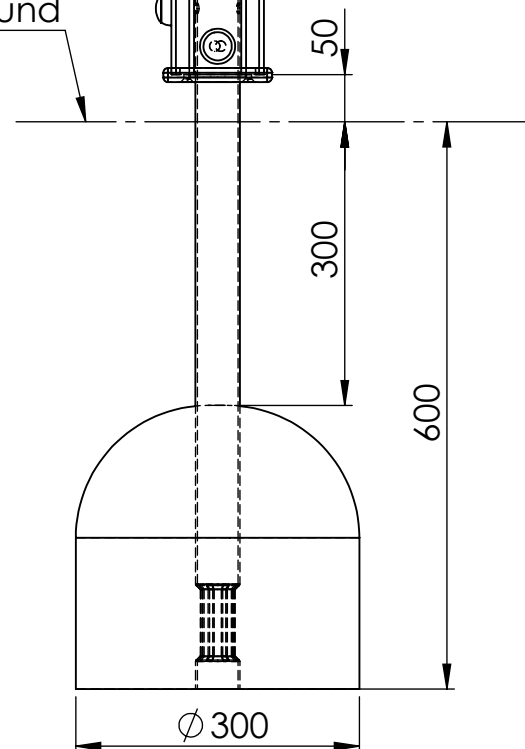
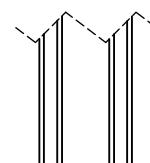
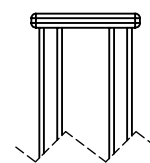
D

E

F



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.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
connecting metal ground fixing to aluminium post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 8 OF 30



Tiptiptap OÜ

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

A

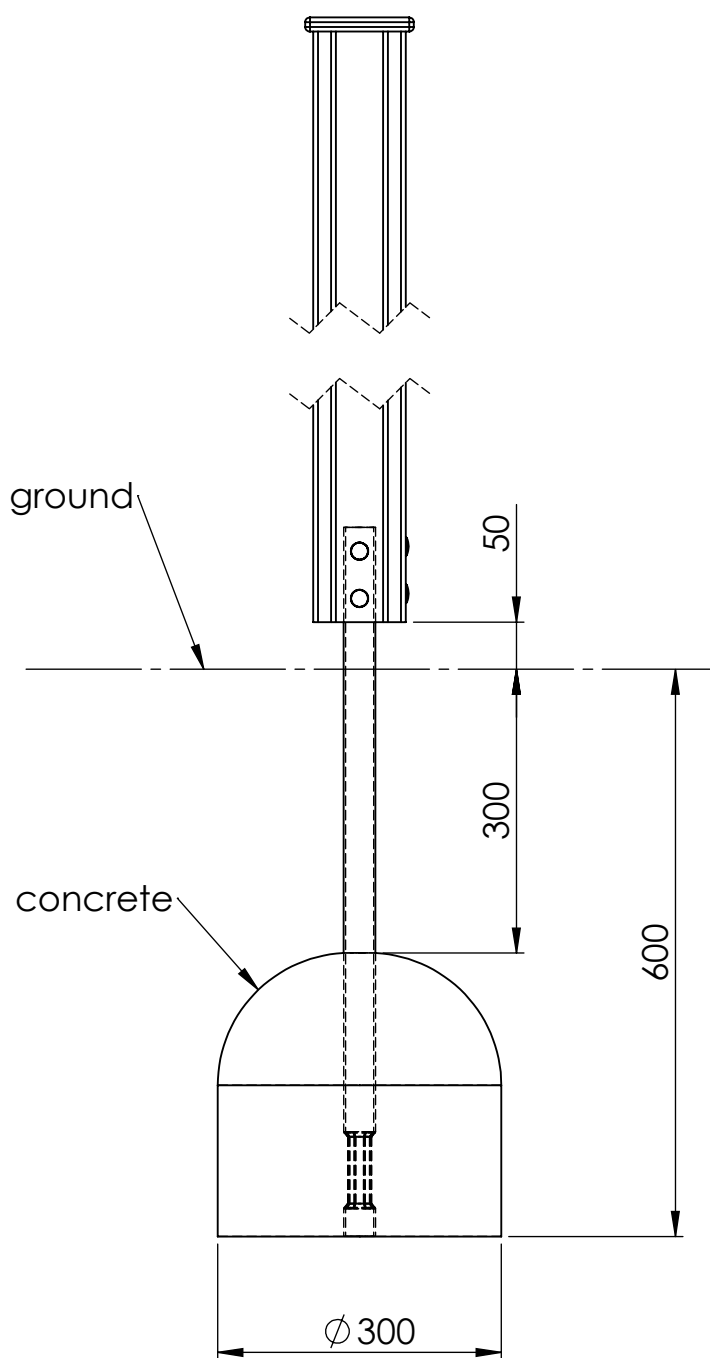
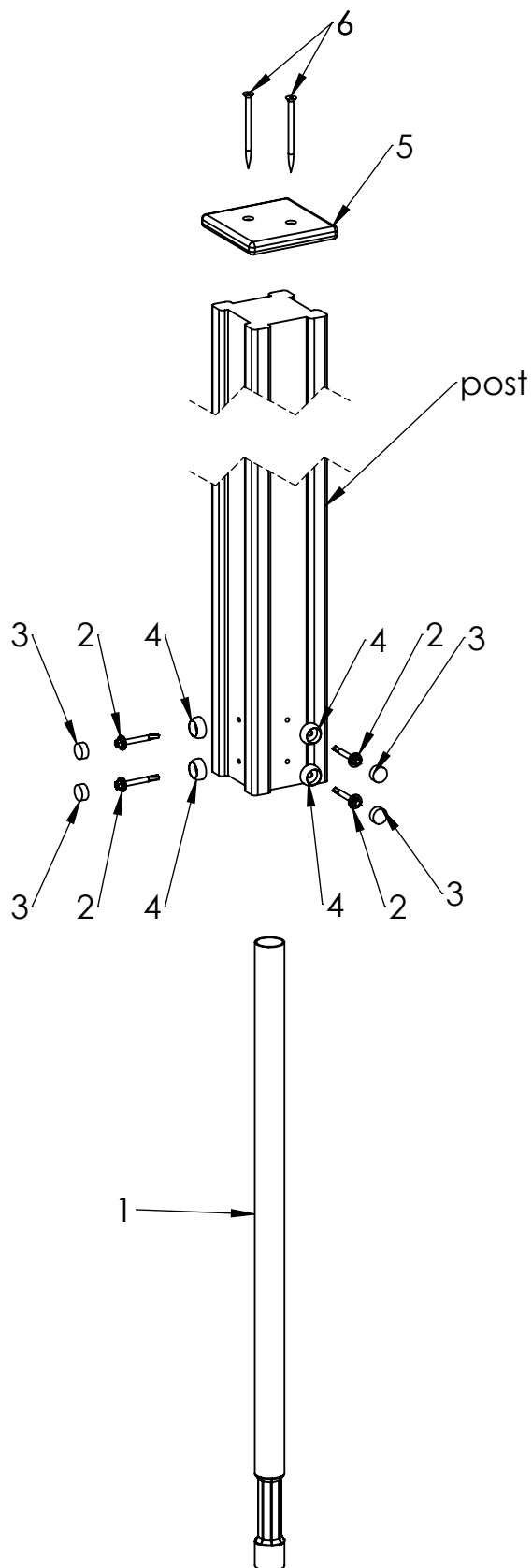
B

C

D

E

F



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

PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
connecting metal ground fixing to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 9 OF 30



Tiptiptap OÜ

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

A

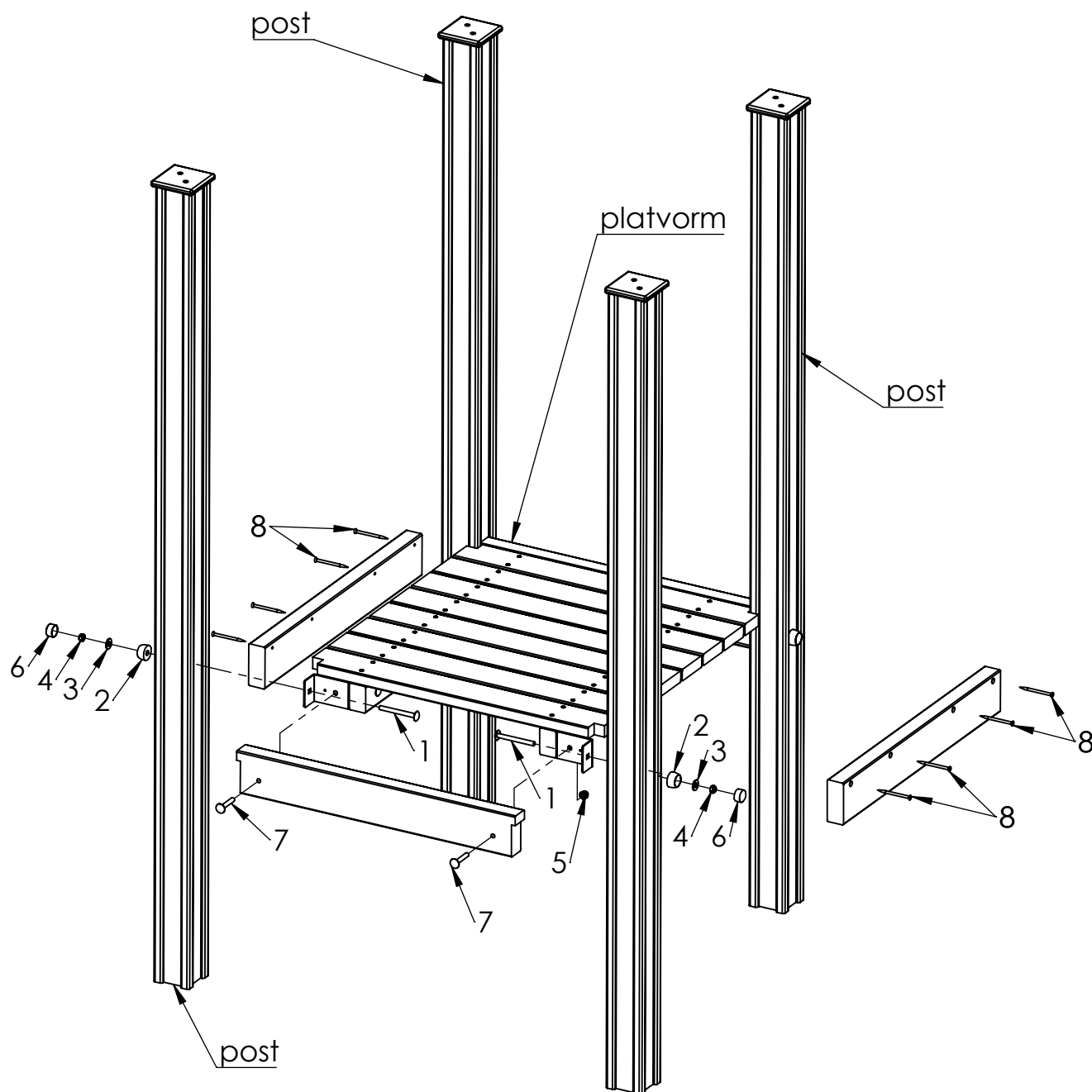
B

C

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F



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	bolt DIN603 M10x60
8	Woodscrew 6 x 90

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		03.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius
connecting platform to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 10 OF 30



Tiptiptap OÜ

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

A

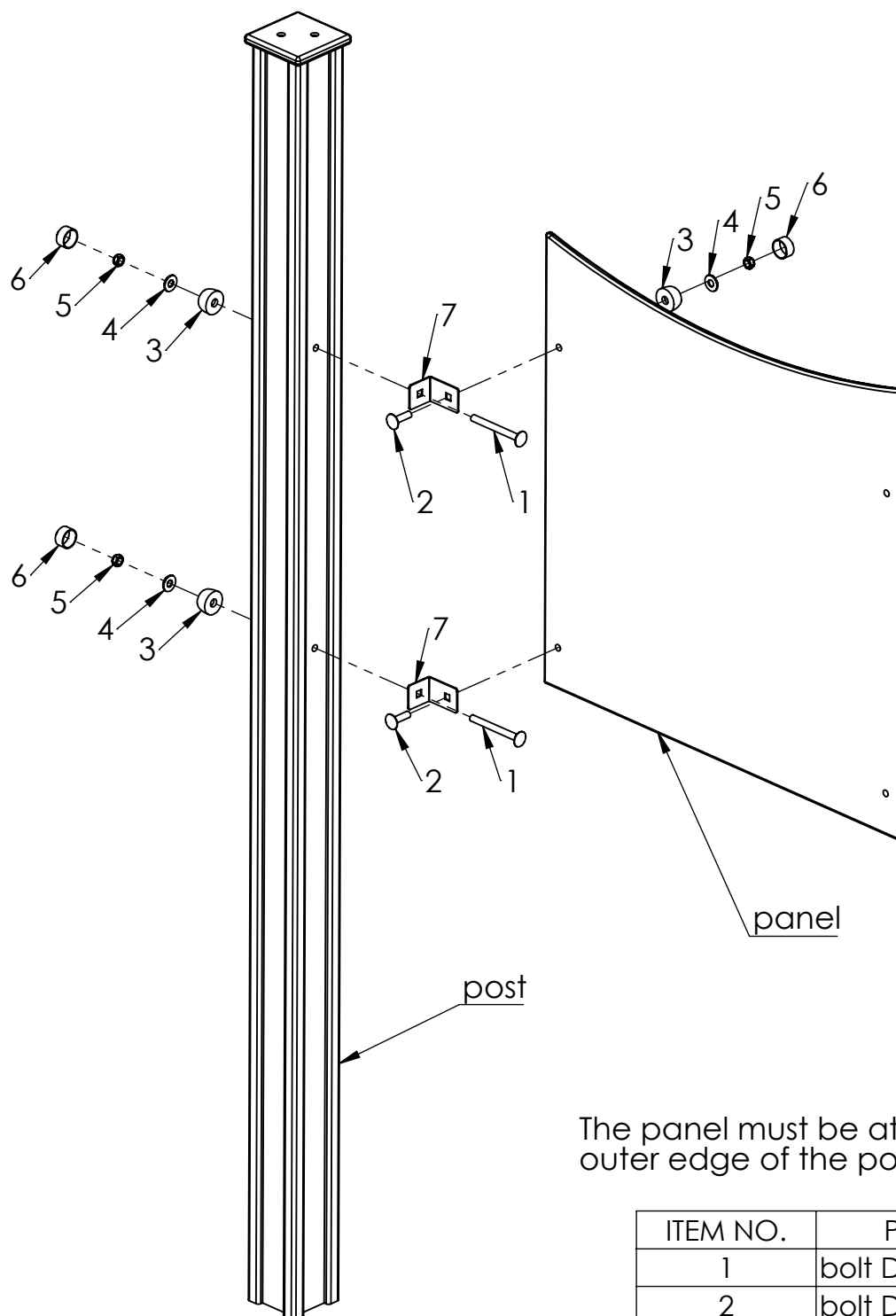
B

C

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F



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

PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
connecting panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

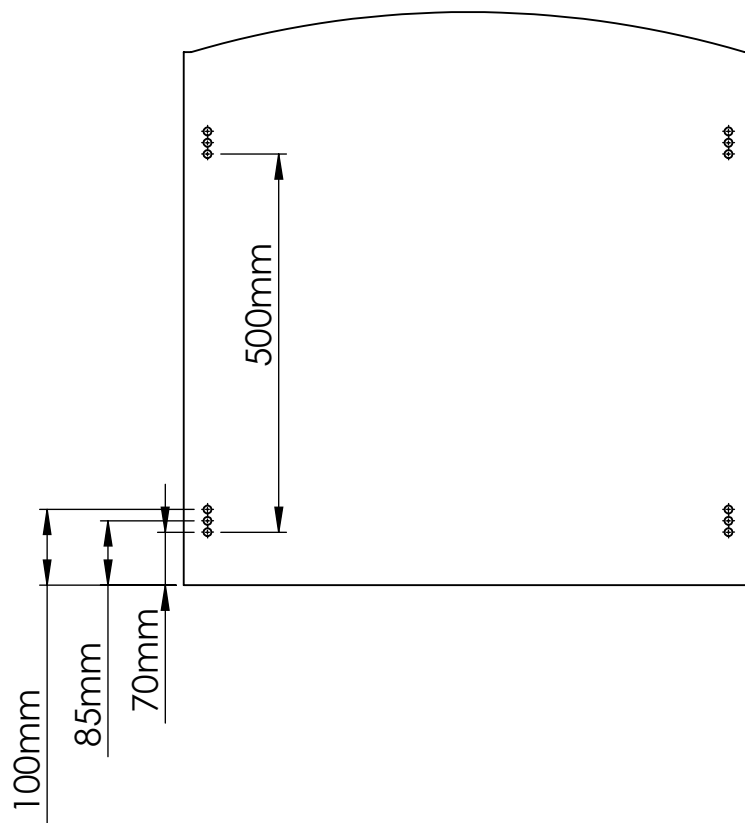
SHEET 11 OF 30



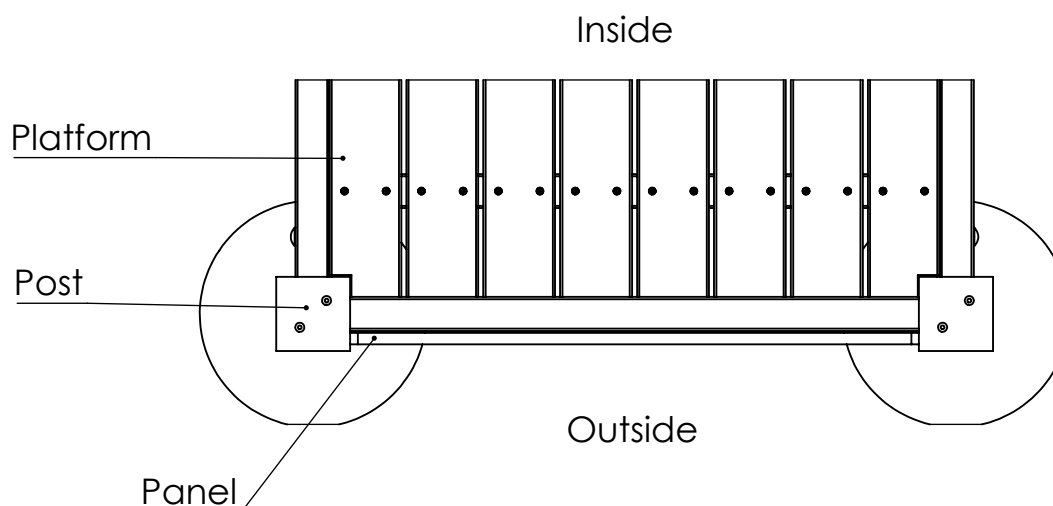
Tiptiptap OÜ

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

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



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



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DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
connecting panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

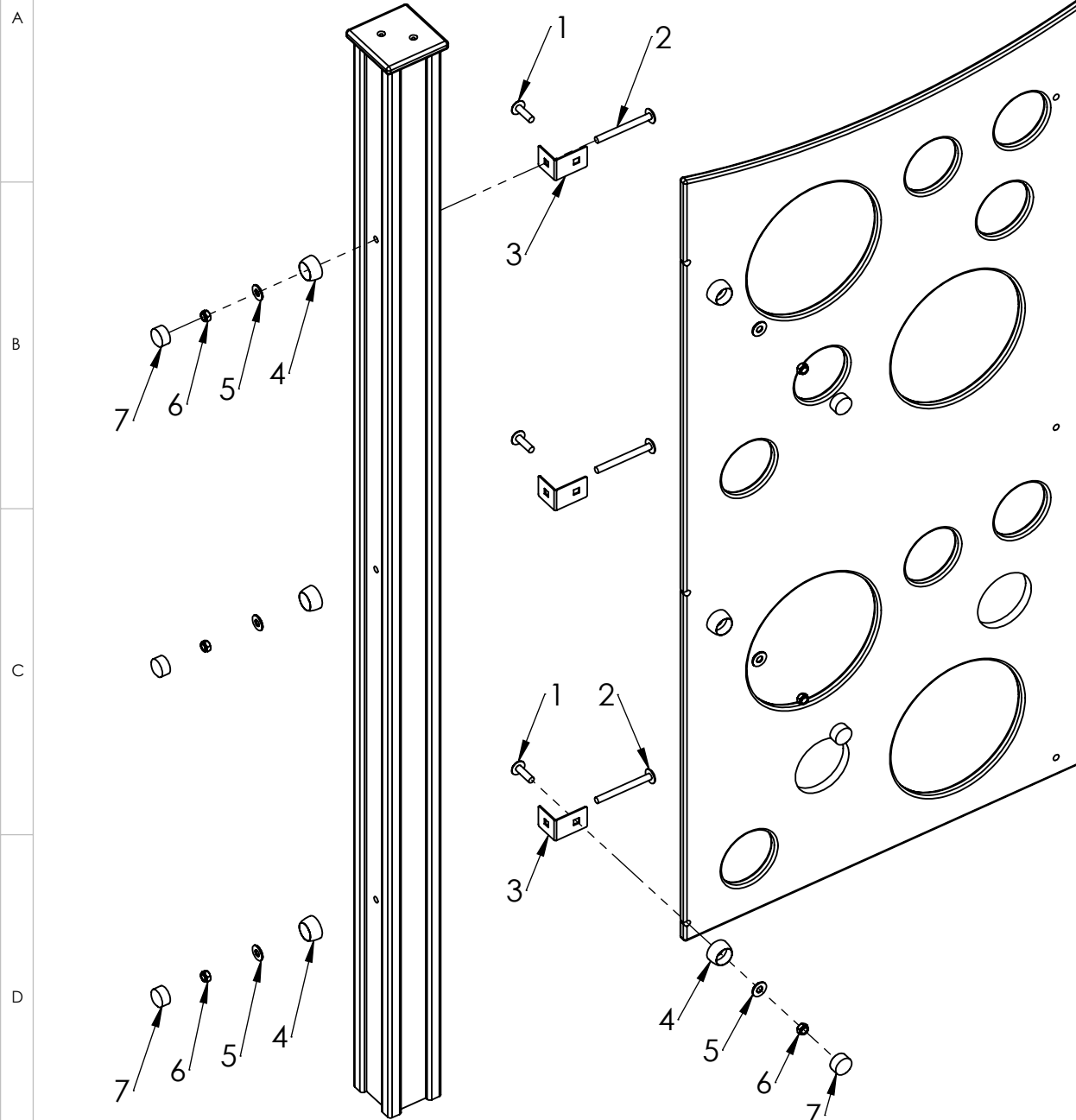
SCALE: 1:10

SHEET 12 OF 30



Tiptiptap OÜ

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Veetorni 9,
Jüri alevik, Rae vald,
75301 Harjumaa



ITEM NO.	PART NUMBER
1	bolt DIN603 M10x35
2	bolt DIN603 M10x100
3	Corner 90° (45x60)
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.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
Connecting climbing wall to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

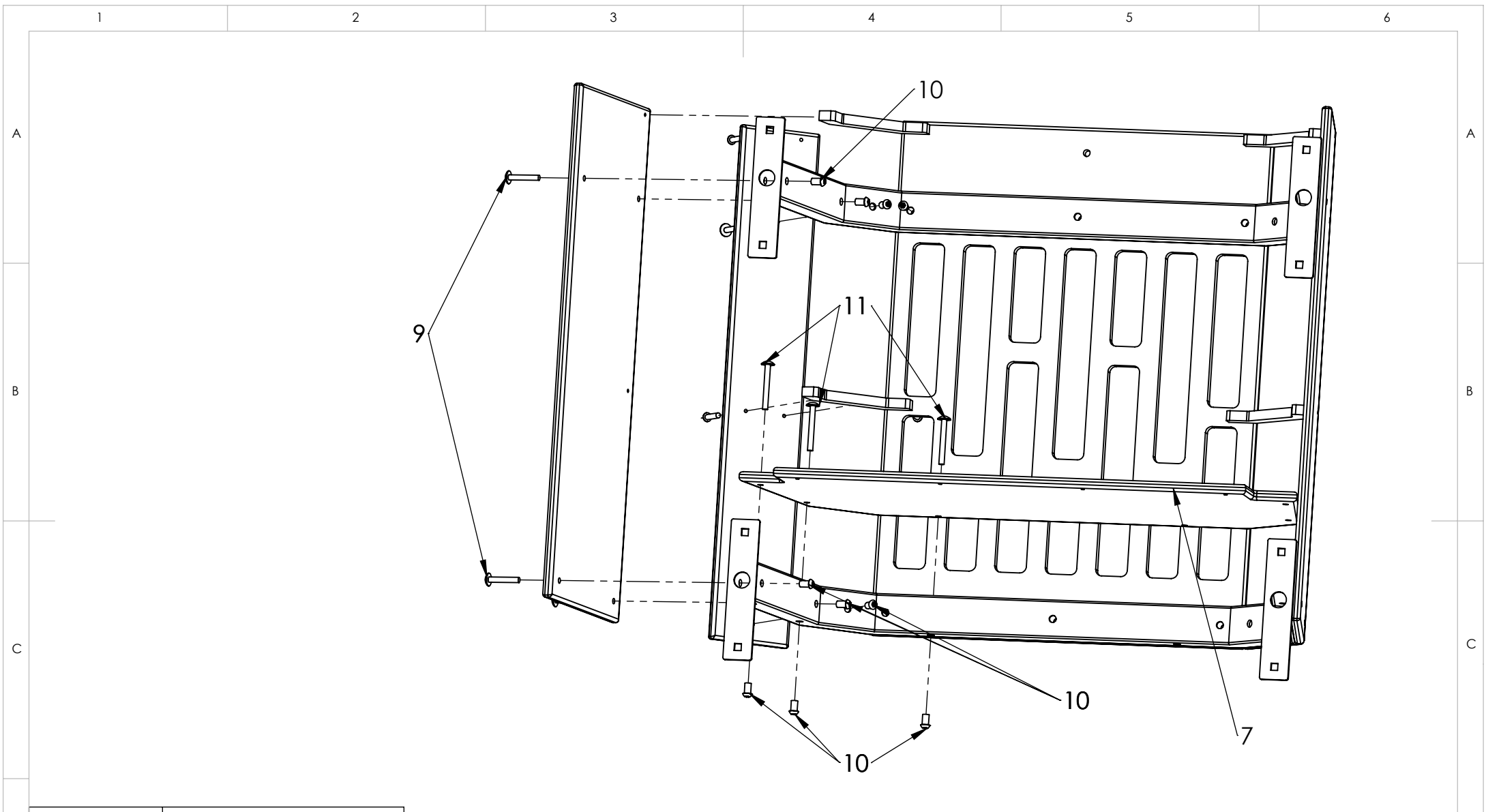
SCALE: 1:10

SHEET 13 OF 30



Tiptiptap OÜ

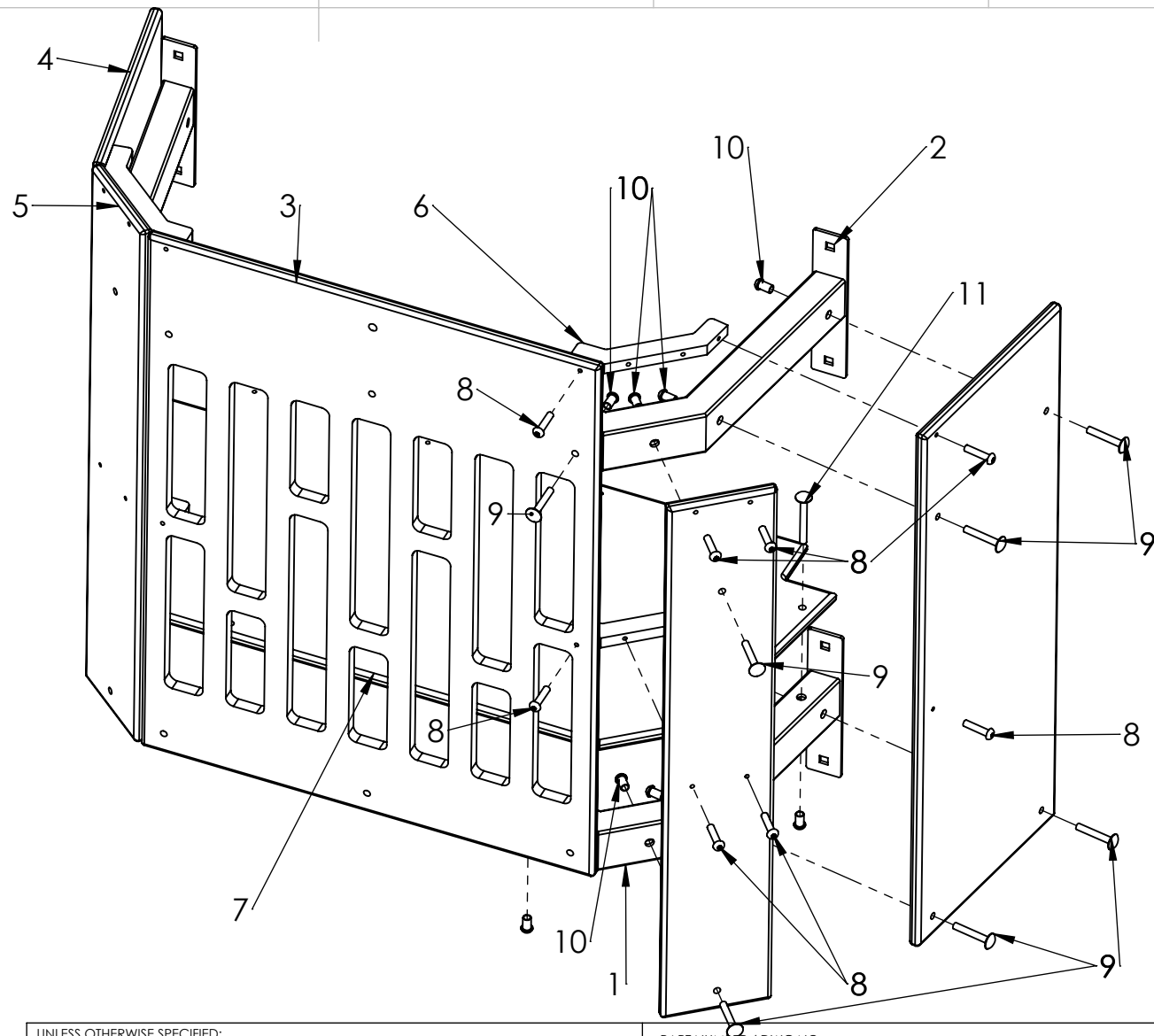
Tiptiptap OÜ
Veetorni 9,
Jüri alevik, Rae vald,
75301 Harjumaa



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	I. Agar		03.09.2021	
APPV'D				
 Tiptiptap OÜ Tiptiptap OÜ Veetorni 9, Jüri alevik, Rae vald, 75301 Harjumaa				

PART NUMBER / DWG NO.: LM202-3	
DESCRIPTION: Play centre Marius	
MATERIAL:	wood, metal, plastic
WEIGHT:	SCALE: 1:8
A4 SHEET 14 OF 30	



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		03.09.2021	
APPV'D				



Tiptaptap OÜ

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

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius

MATERIAL:

wood, metal, plastic

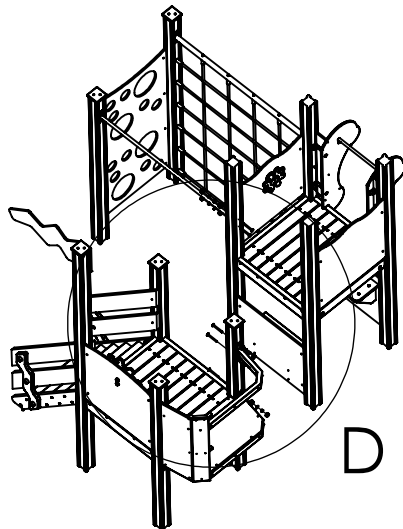
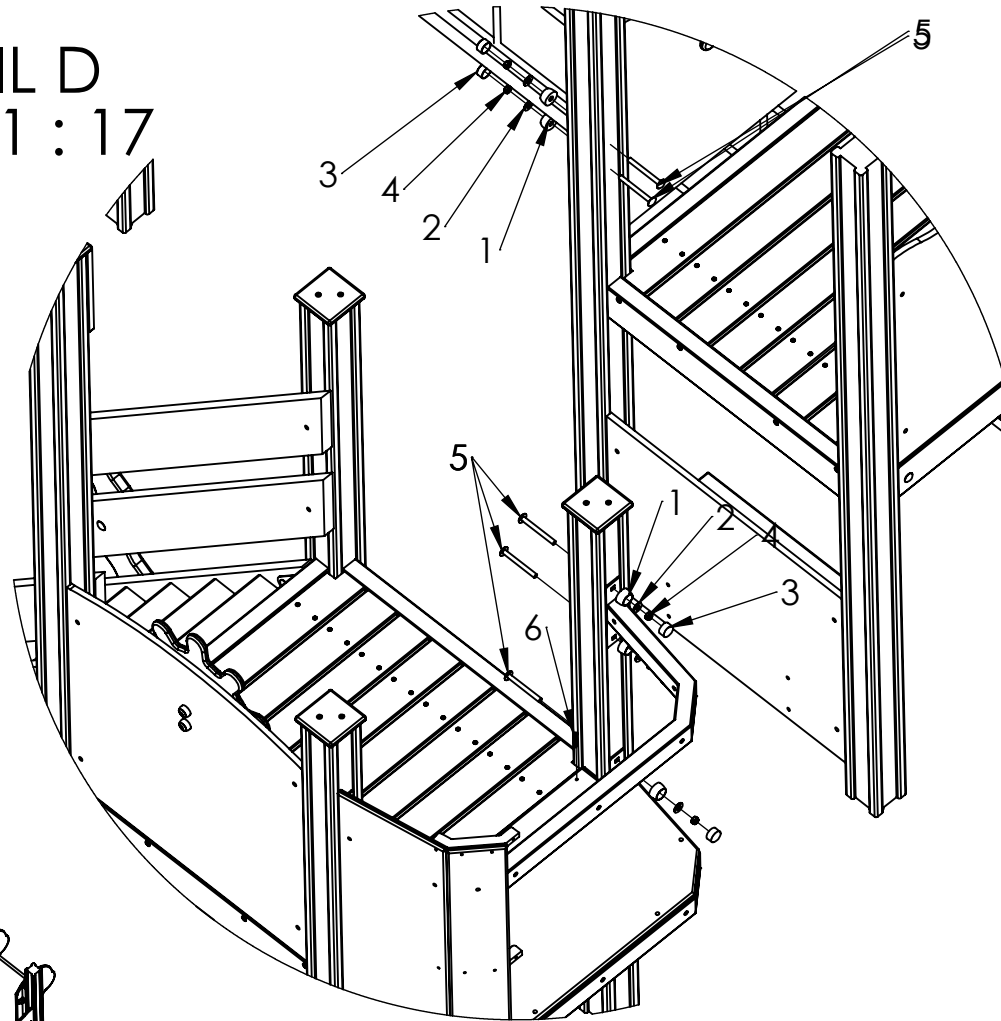
A4

WEIGHT:

SCALE: 1:8

SHEET 15 OF 30

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	I.Agar		03.09.2021	
APPV'D				



Tiptiptap OÜ

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

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:60

SHEET 16 OF 30

A

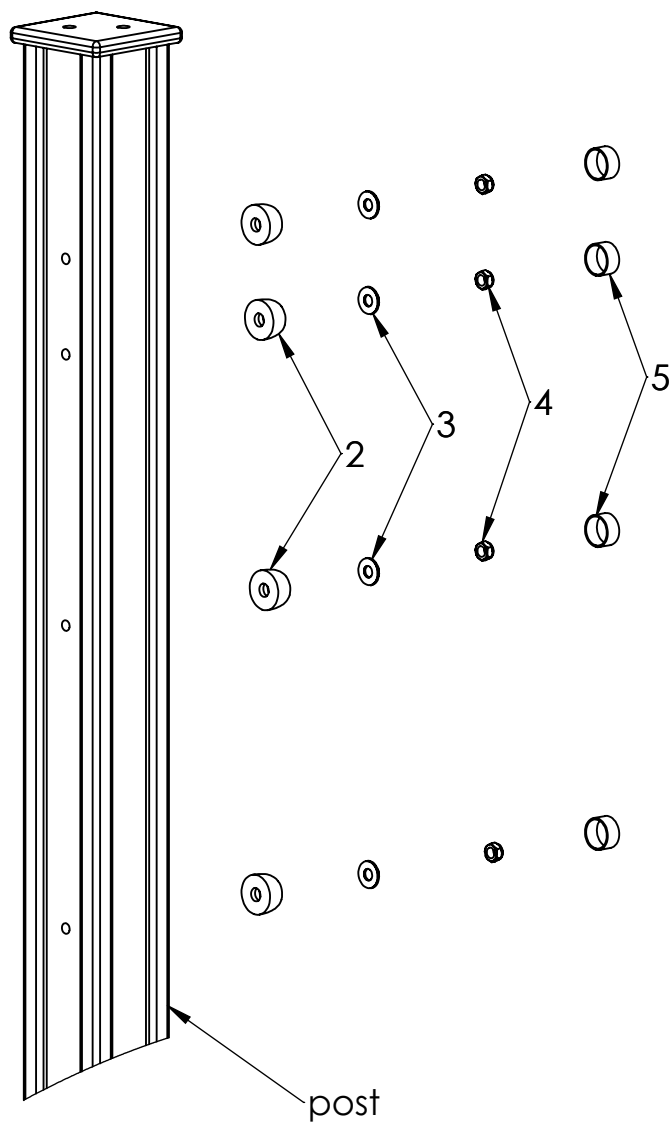
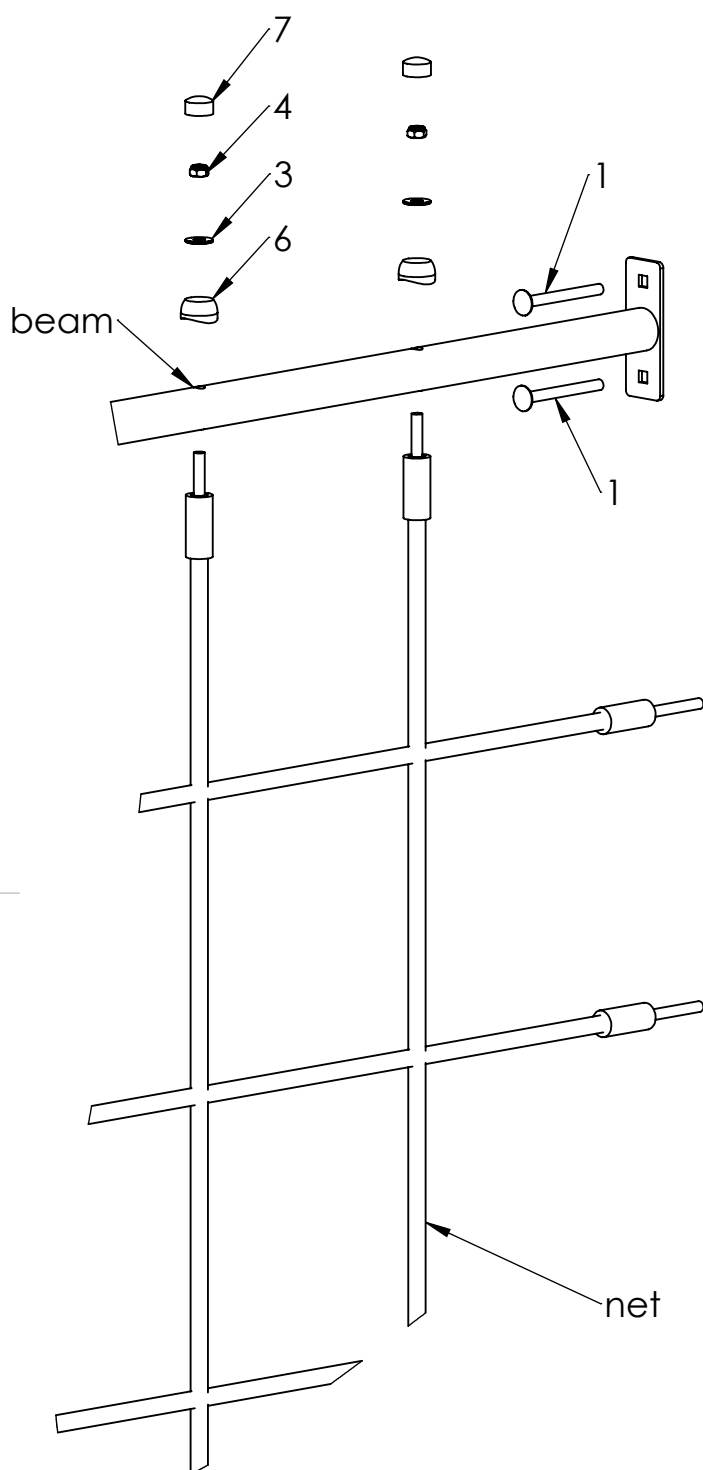
B

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F



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

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius
Connecting beam and climbing net to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

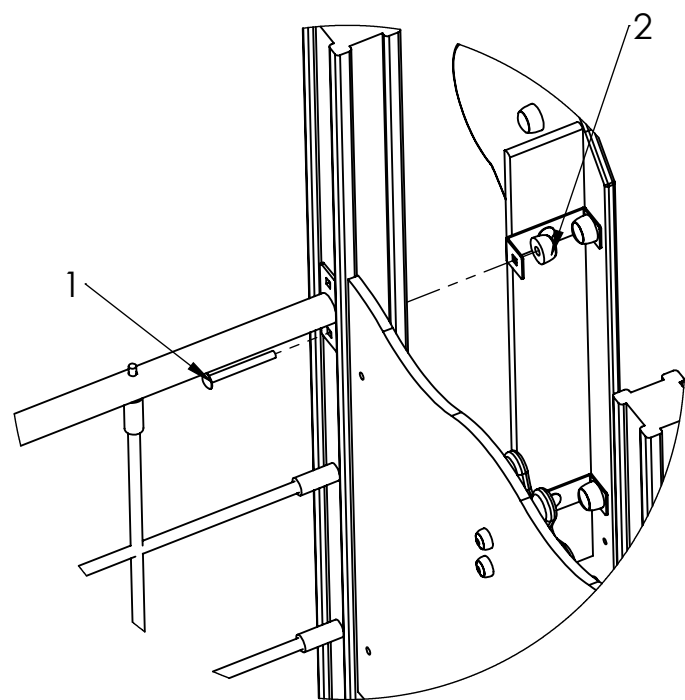
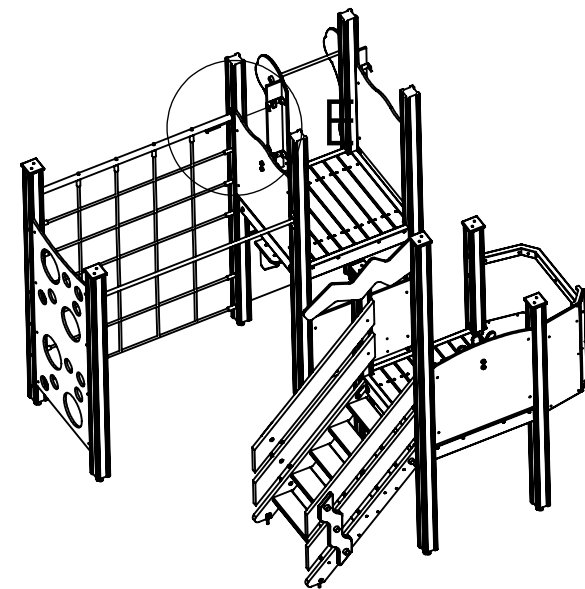
SCALE: 1:7

SHEET 17 OF 30



Tiptiptap OÜ

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



DETAIL E

SCALE 1 : 10

ITEM NO.	PART NUMBER
1	bolt DIN603 M10x100
2	nut cover with washer, nut and cap MF M12

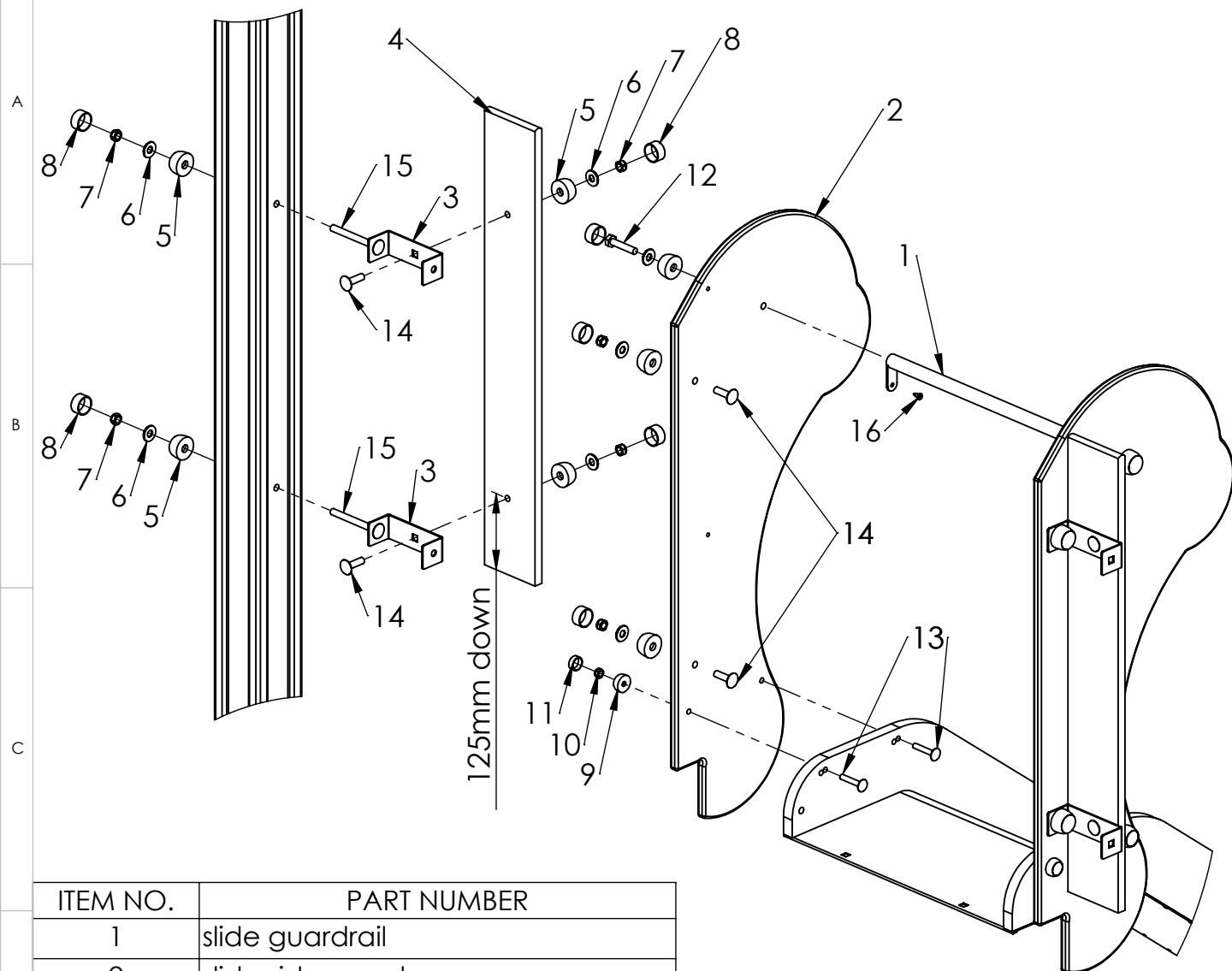
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				



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

PART NUMBER / DWG NO.: LM202-3	
DESCRIPTION: Play centre Marius	
MATERIAL:	wood, metal, plastic
WEIGHT:	SCALE: 1:50
A4	
SHEET 18 OF 30	



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

PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
Connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 19 OF 30



Tiptiptap OÜ

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

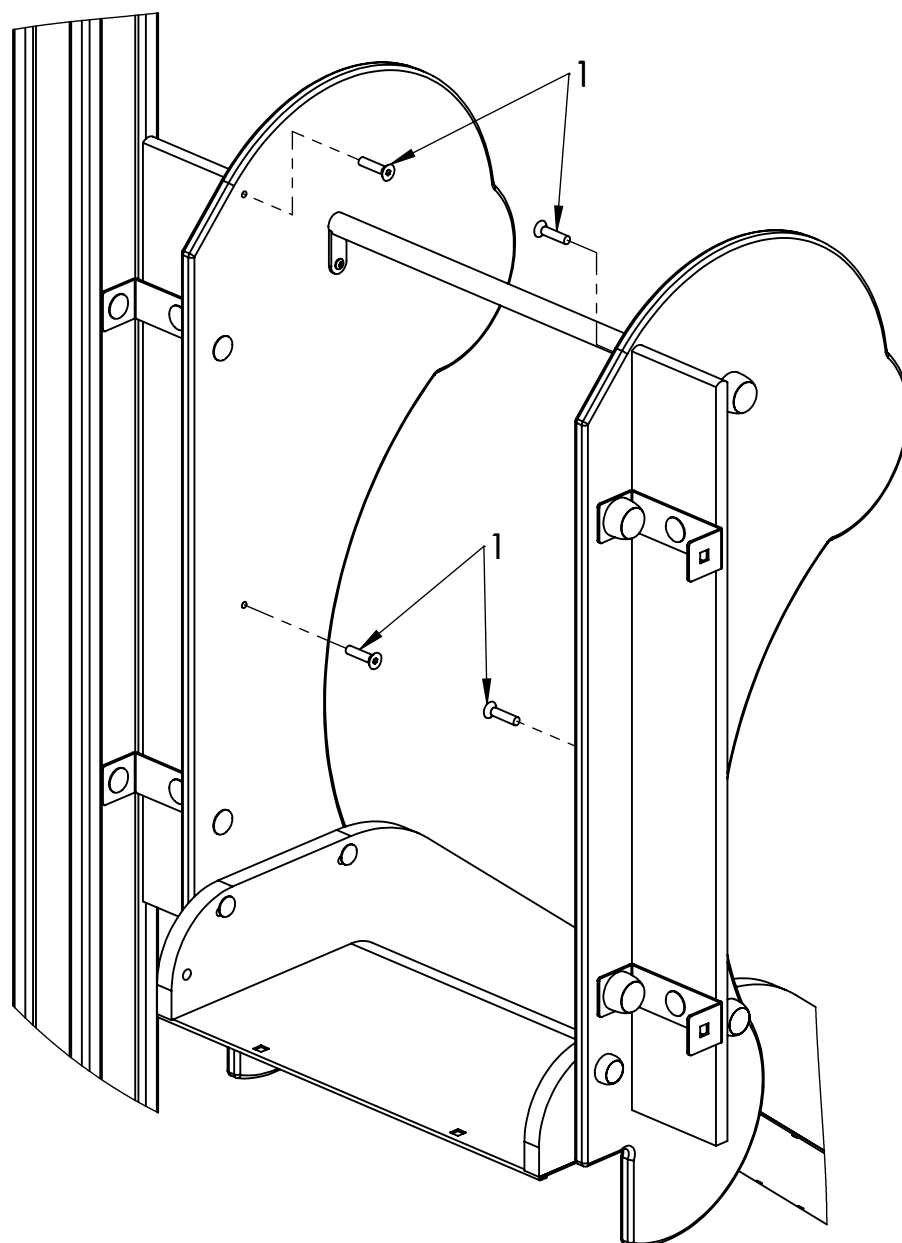
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ITEM NO.	PART NUMBER
1	M6x35 DIN7991

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius
Connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

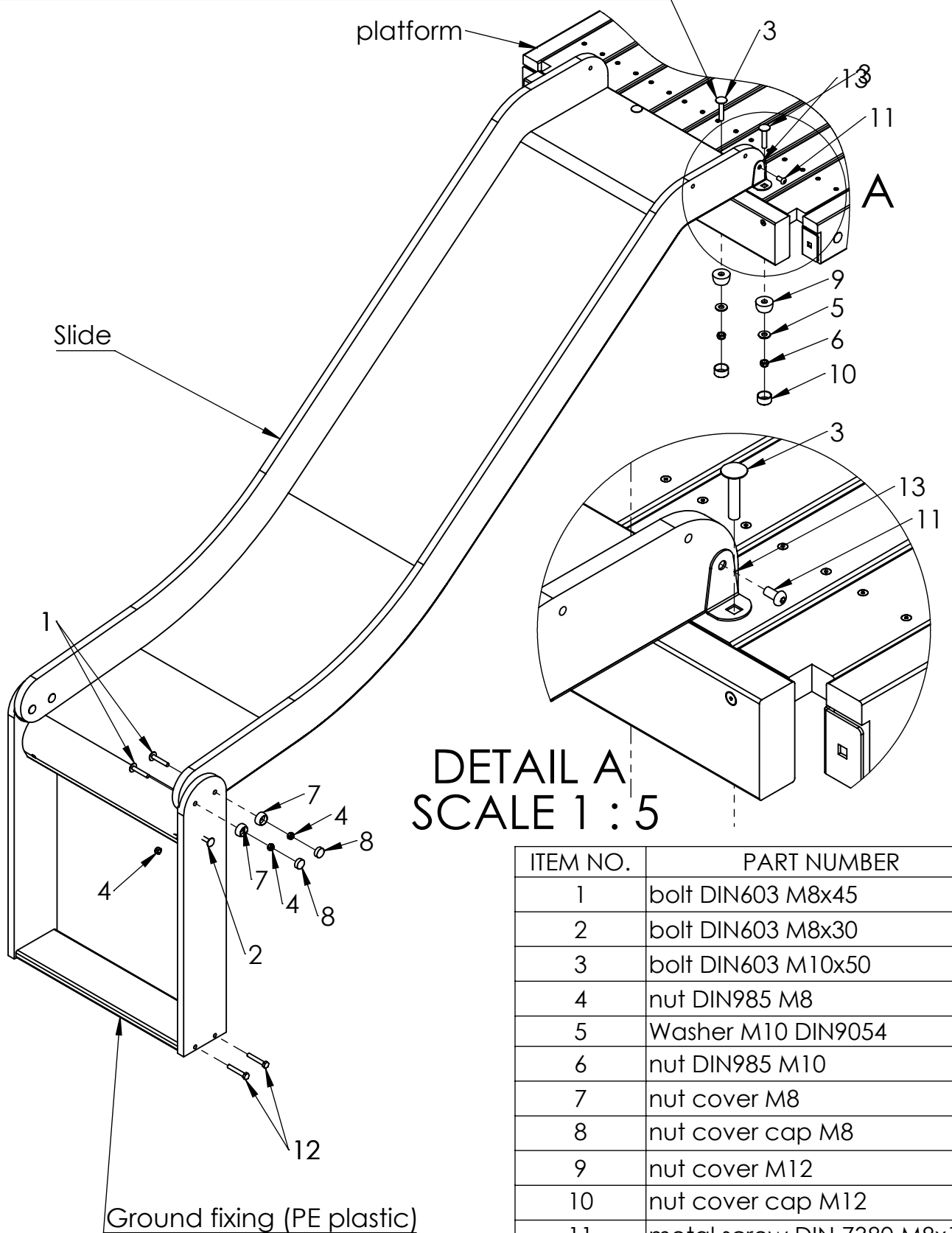
SHEET 20 OF 30



Tiptiptap OÜ

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

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



DETAIL A
SCALE 1 : 5

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

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		03.09.2021	
APPV'D				



Tiptaptap OÜ

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

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius
connecting slide to platform

MATERIAL:

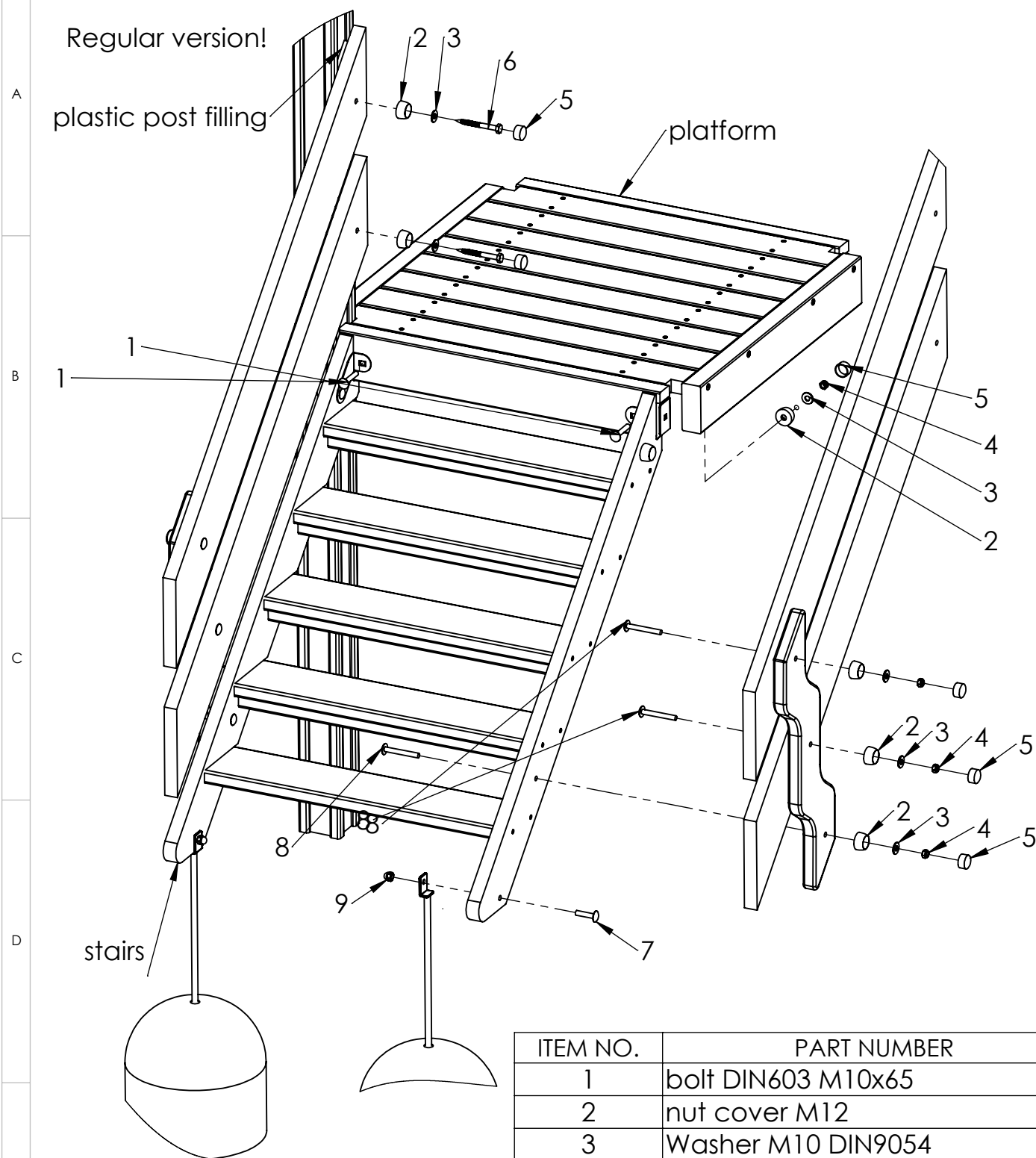
wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 21 OF 30



ITEM NO.	PART NUMBER
1	bolt DIN603 M10x65
2	nut cover M12
3	Washer M10 DIN9054
4	nut DIN985 M10
5	nut cover cap M12
6	wood screw DIN571 10x100
7	bolt DIN603 M10x45
8	bolt DIN603 M10x80
9	domed cap nut DIN986 M10

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

PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
connecting stairs to platform

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 22 OF 30



Tiptiptap OÜ

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

MF version!

A

Gap filling

B

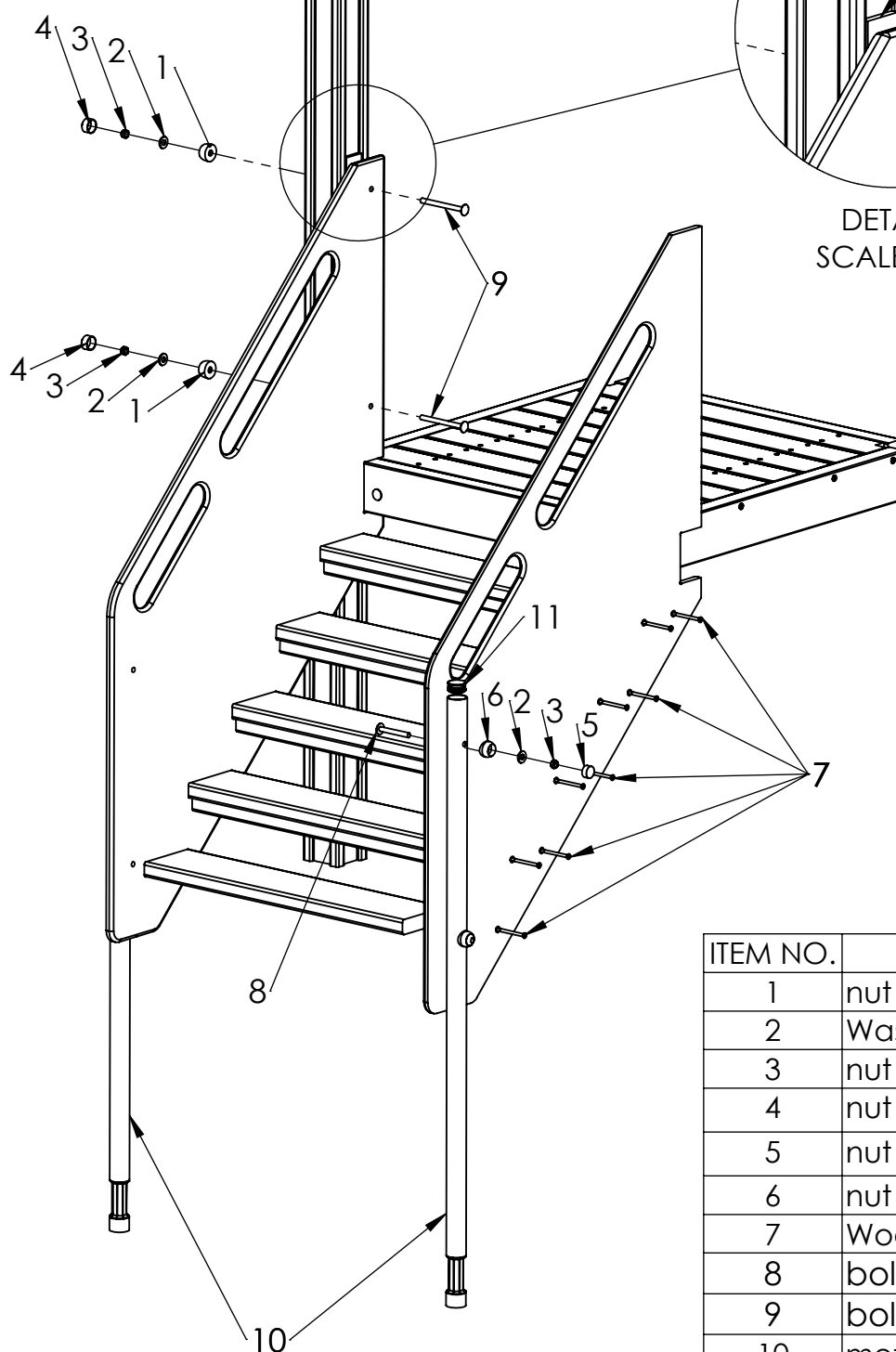
DETAIL A
SCALE 2 : 15

C

D

E

F



ITEM NO.	PART NUMBER
1	nut cover M12
2	Washer M10 DIN9054
3	nut DIN985 M10
4	nut cover cap M12
5	nut cover cap M10
6	nut cover for beam M10
7	Woodscrew 6 x 90
8	bolt DIN603 M10x80
9	bolt DIN603 M10x120
10	metal ground fixing L_1345
11	plastic cap

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

PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
Connecting stairs to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

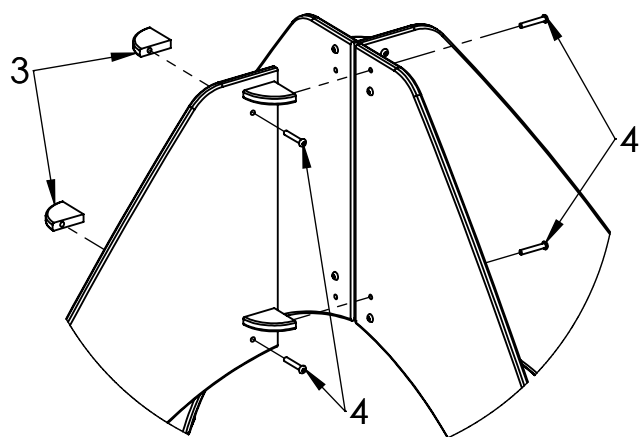
SHEET 23 OF 30



Tiptiptap OÜ

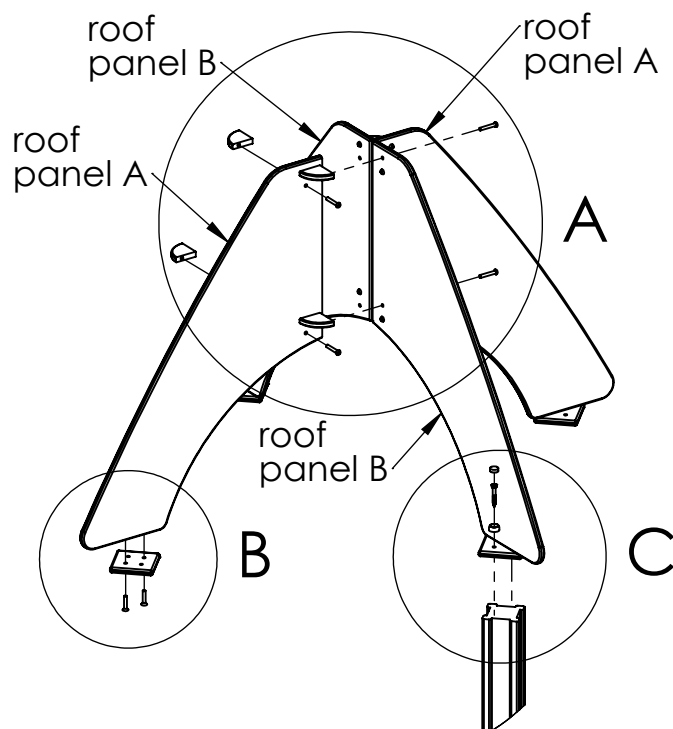
Tiptiptap OÜ
Veetorni 9,
Jüri alevik, Rae vald,
75301 Harjumaa

A



DETAIL A
SCALE 1 : 13

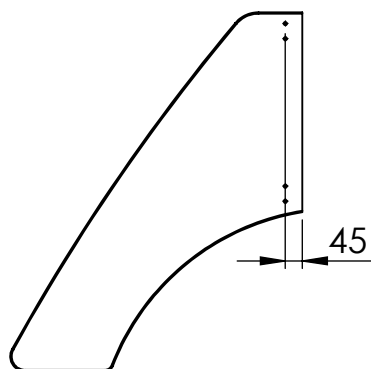
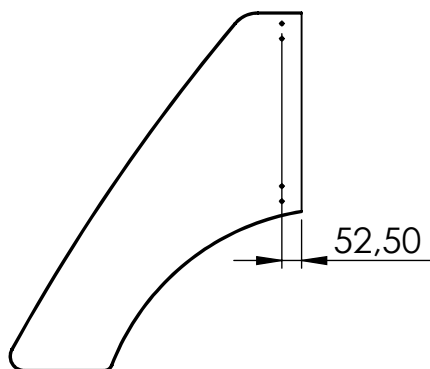
B



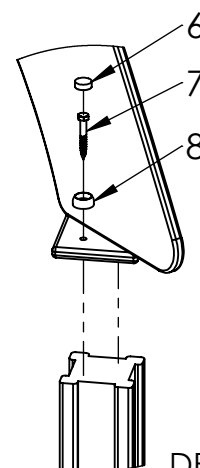
roof panel A

roof panel B

C

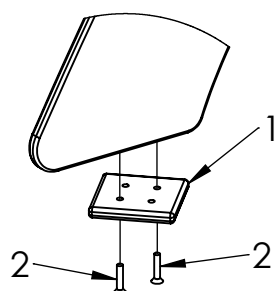


D



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.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
roof assembly

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:50

SHEET 24 OF 30

F



Tiptiptap OÜ

Tiptiptap OÜ
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75301 Harjumaa

A

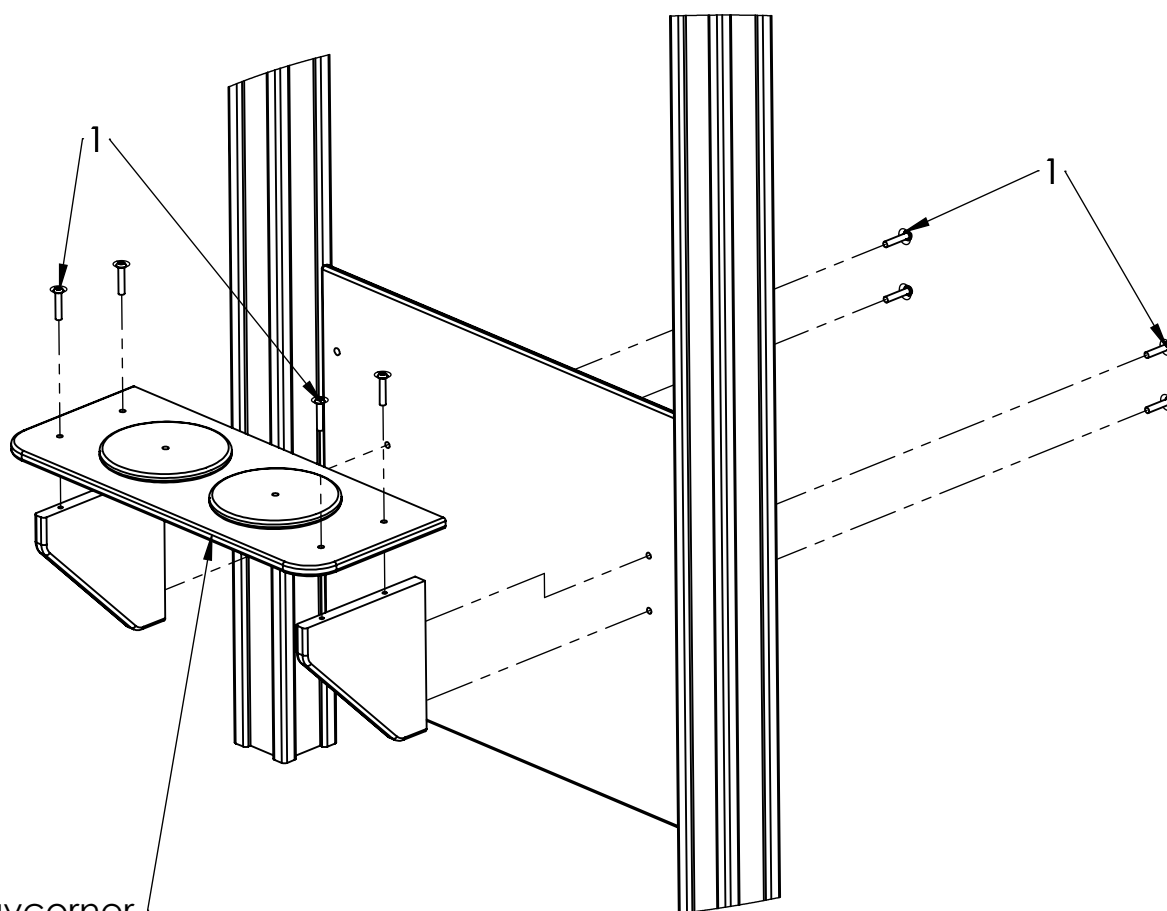
B

C

D

E

Playcorner



ITEM NO.

1

PART NUMBER

Art. 9121 TX-PIN M8x40

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

PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
connecting playcorner-kitchen to panel

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 25 OF 30



Tiptaptap OÜ

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

F

A

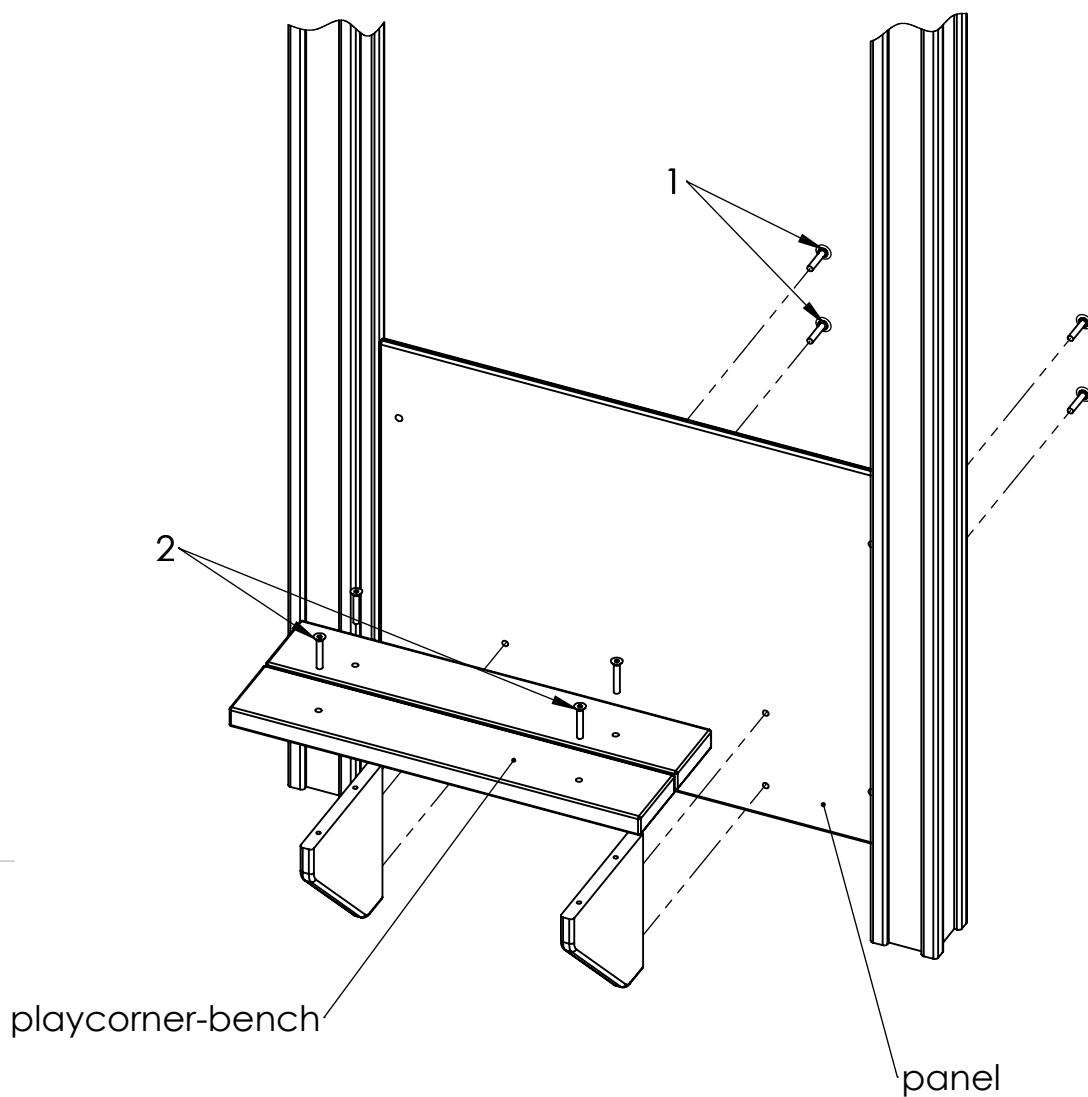
B

C

D

E

F

ITEM
NO.

PART NUMBER

1

Art. 9121 TX-PIN M8x40

2

DIN7991 M8x50

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

PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Marius



Tiptaptap OÜ

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75301 Harjumaa

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 26 OF 30

A

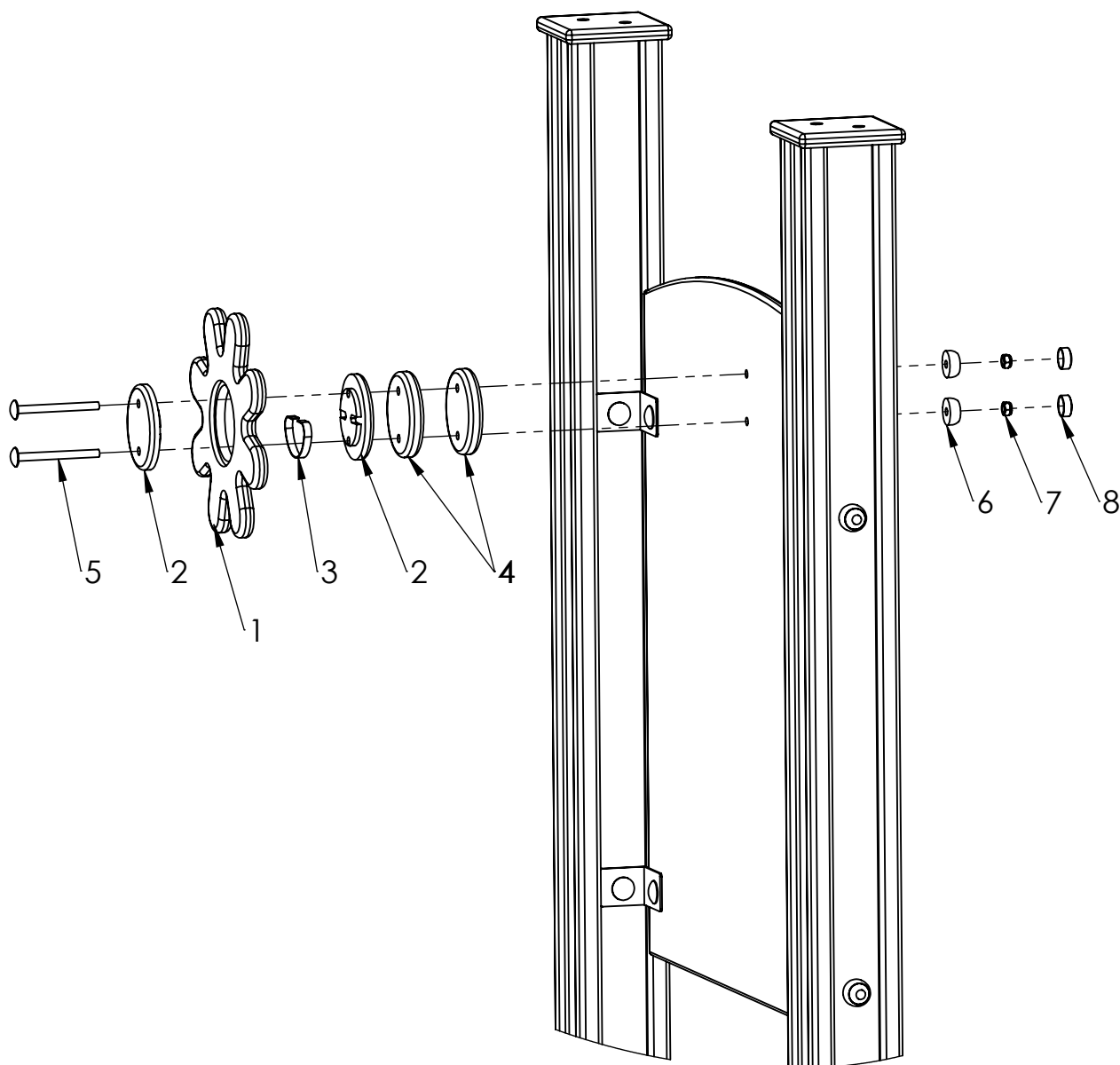
B

C

D

E

F



ITEM NO.	PART NUMBER
1	Captain wheel
2	Disk 90mm for spring
3	spring for wheel
4	Disk 90mm
5	bolt DIN603 M8x90
6	nut cover M8
7	nut DIN985 M8
8	nut cover cap M8

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius
Connecting wheel to panel

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 27 OF 30



Tiptiptap OÜ

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

A

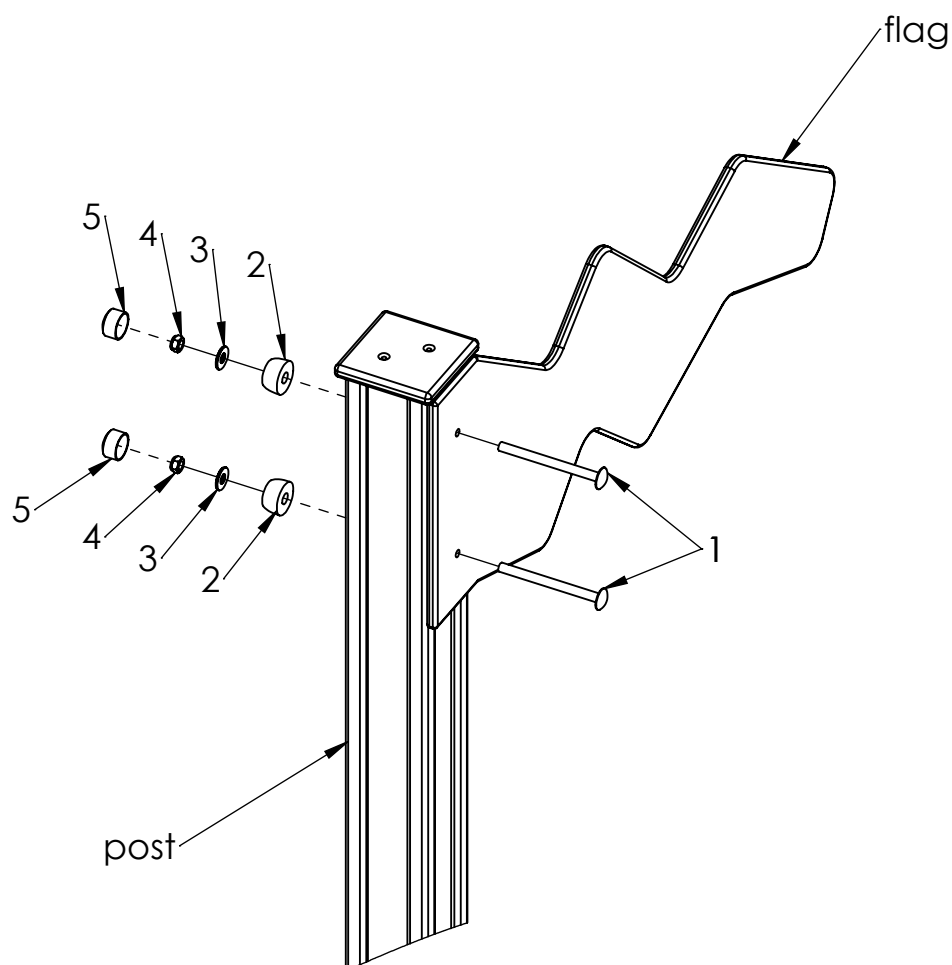
B

C

D

E

F



ITEM NO.	PART NUMBER
1	bolt DIN603 M10x120
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

PART NUMBER / DWG NO.:

LM202-3

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				

DESCRIPTION:

Play centre Marius
connecting flag to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 28 OF 30



Tiptiptap OÜ

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

A

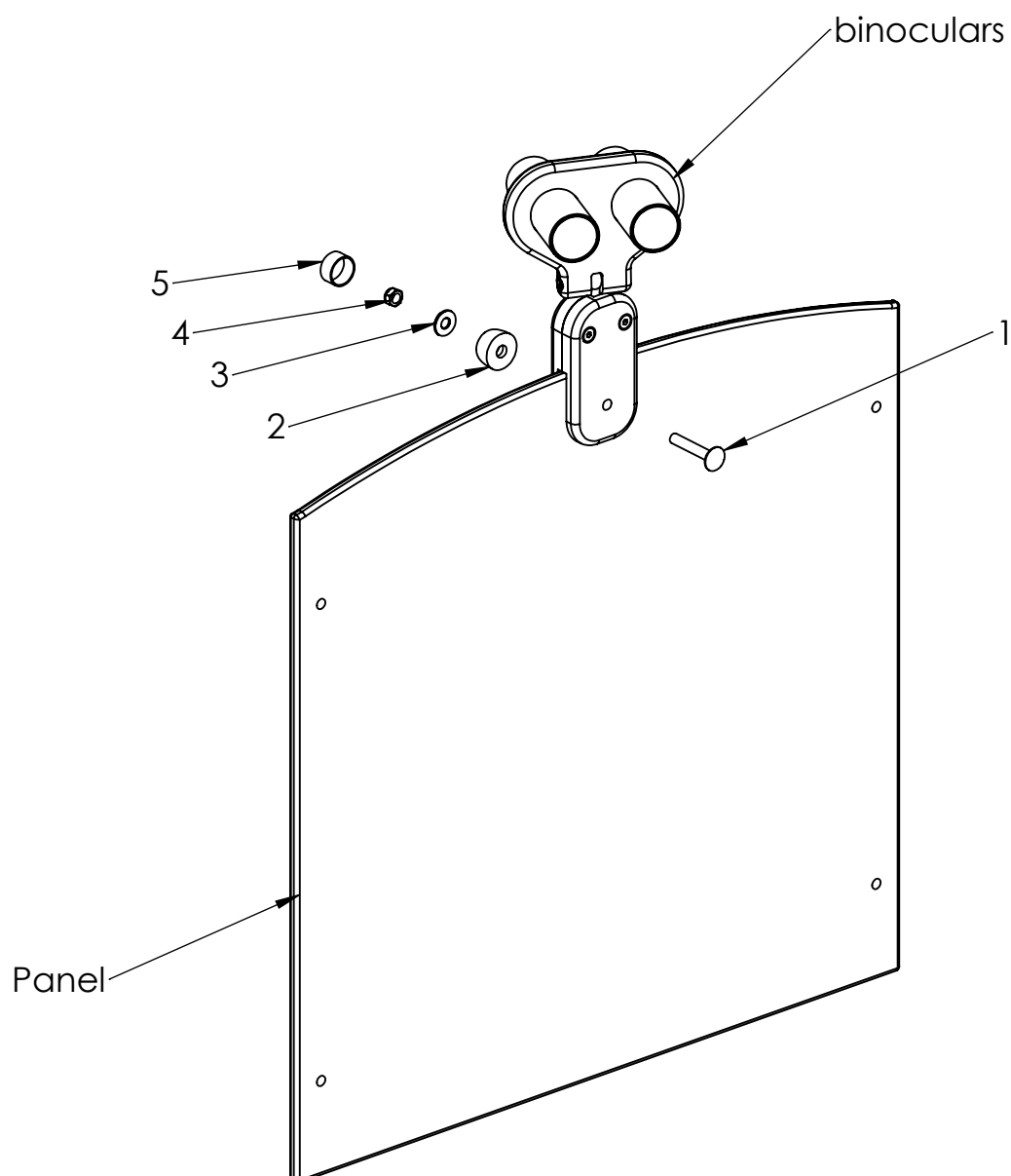
B

C

D

E

F



ITEM NO.	PART NUMBER
1	bolt DIN603 M10x60
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		03.09.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius
Connecting binoculars to panel

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

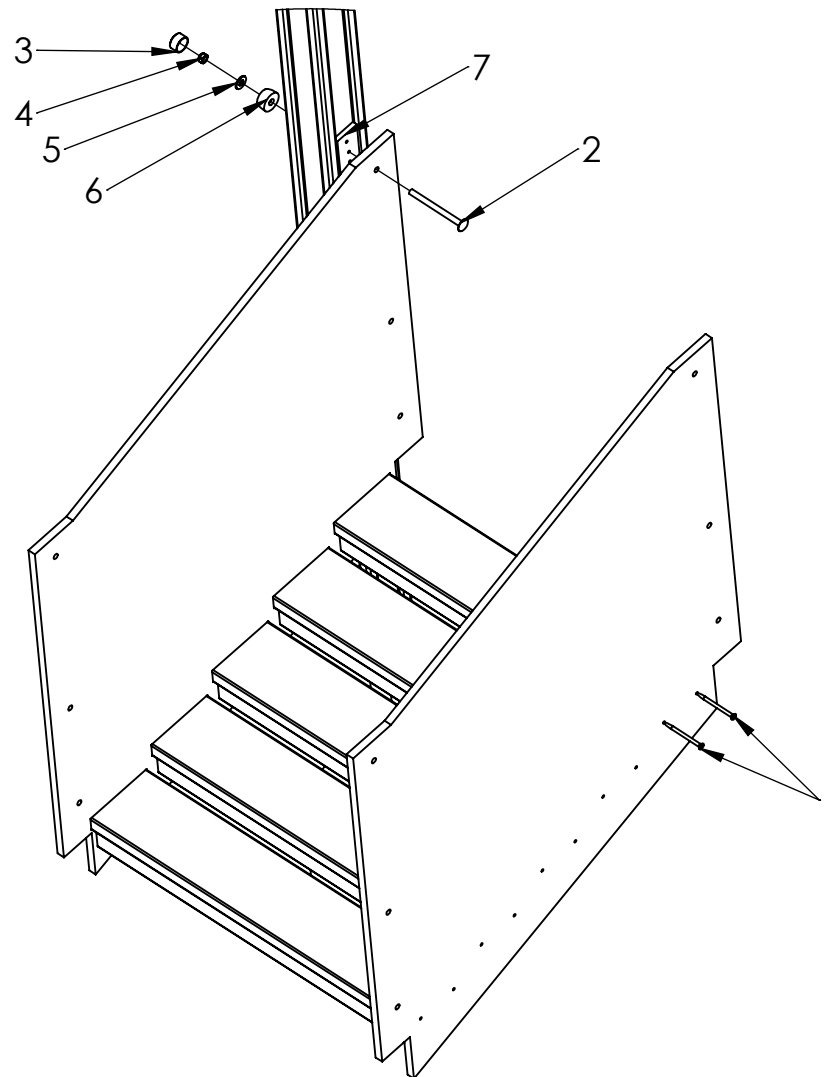
SCALE: 1:7

SHEET 29 OF 30



Tiptiptap OÜ

Tiptiptap OÜ
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75301 Harjumaa



ITEM NO.	PART NUMBER
1	Woodscrew 6 x 90
2	bolt DIN603 M10x120
3	nut cover cap M12
4	nut DIN985 M10
5	Washer M10 DIN9054
6	nut cover M12
7	Post additional plastic

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		03.09.2021	
APPV'D				



Tiptiptap OÜ

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

PART NUMBER / DWG NO.:

LM202-3

DESCRIPTION:

Play centre Marius

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:13

SHEET 30 OF 30