

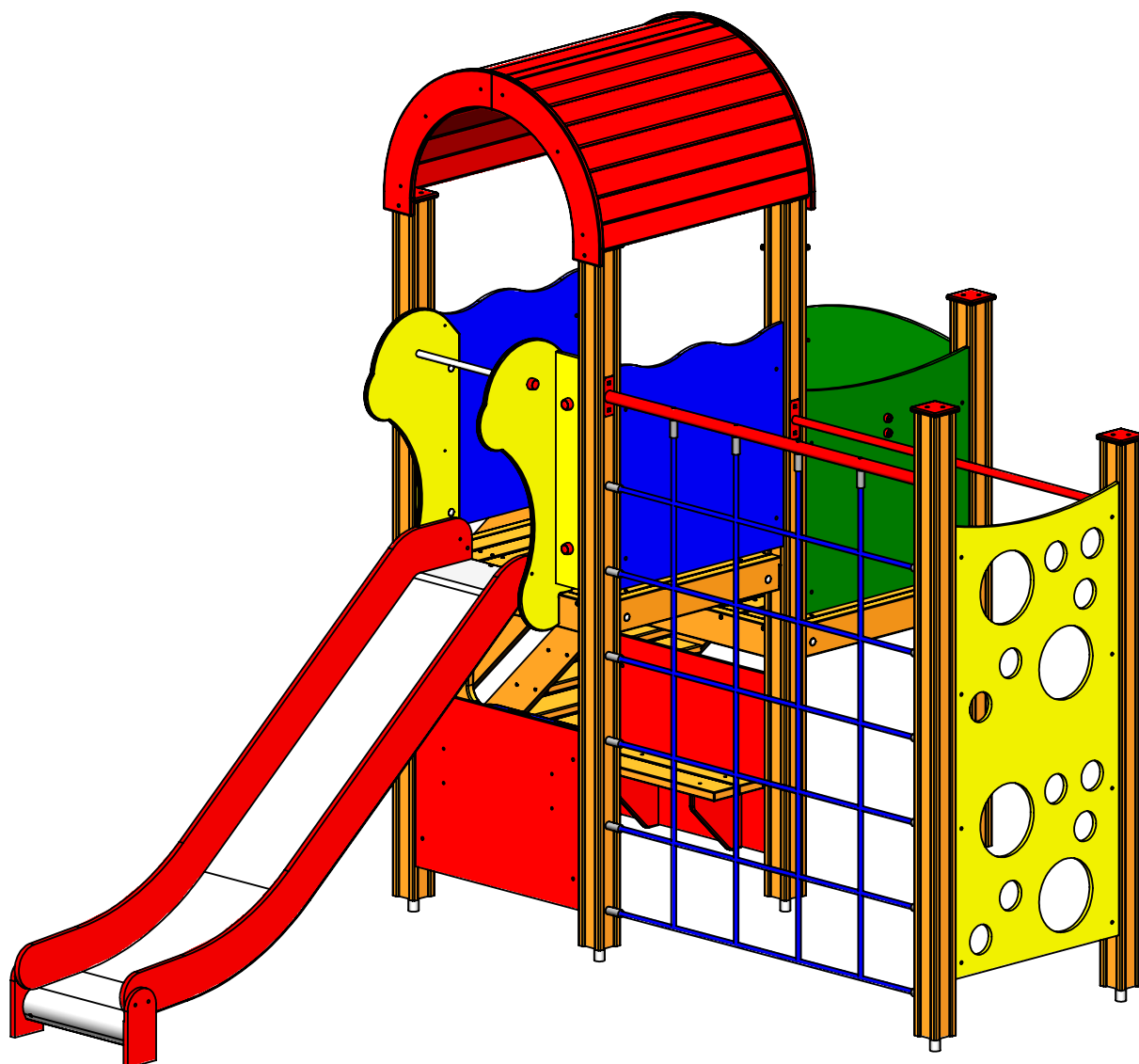
A

B

C

D

E



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

PART NUMBER / DWG NO.:

LM202

DESCRIPTION:

Play centre Maria

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:23

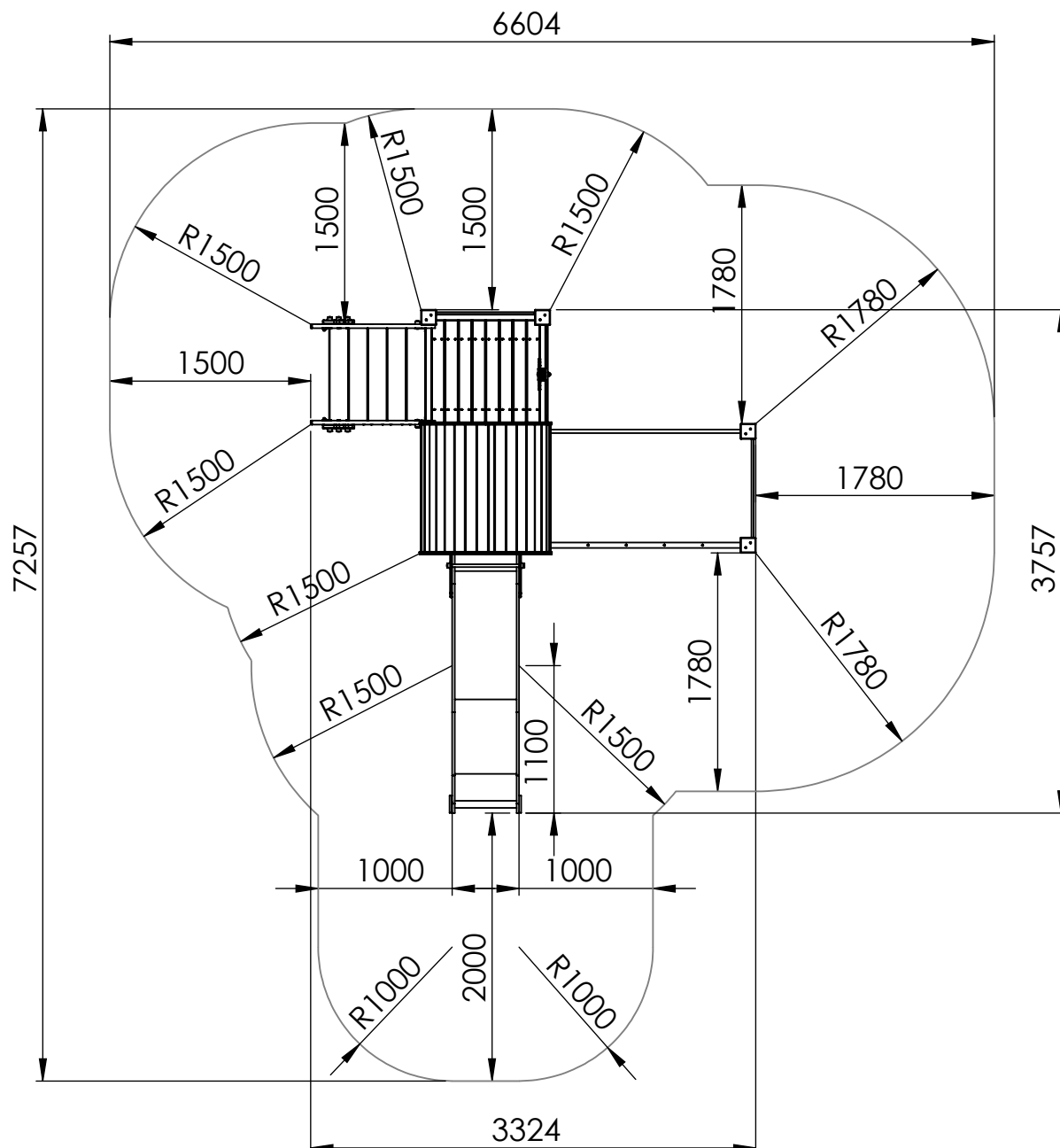
SHEET 1 OF 23



Tiptiptap OÜ

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

Safety area



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

PART NUMBER / DWG NO.:

LM202

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:50

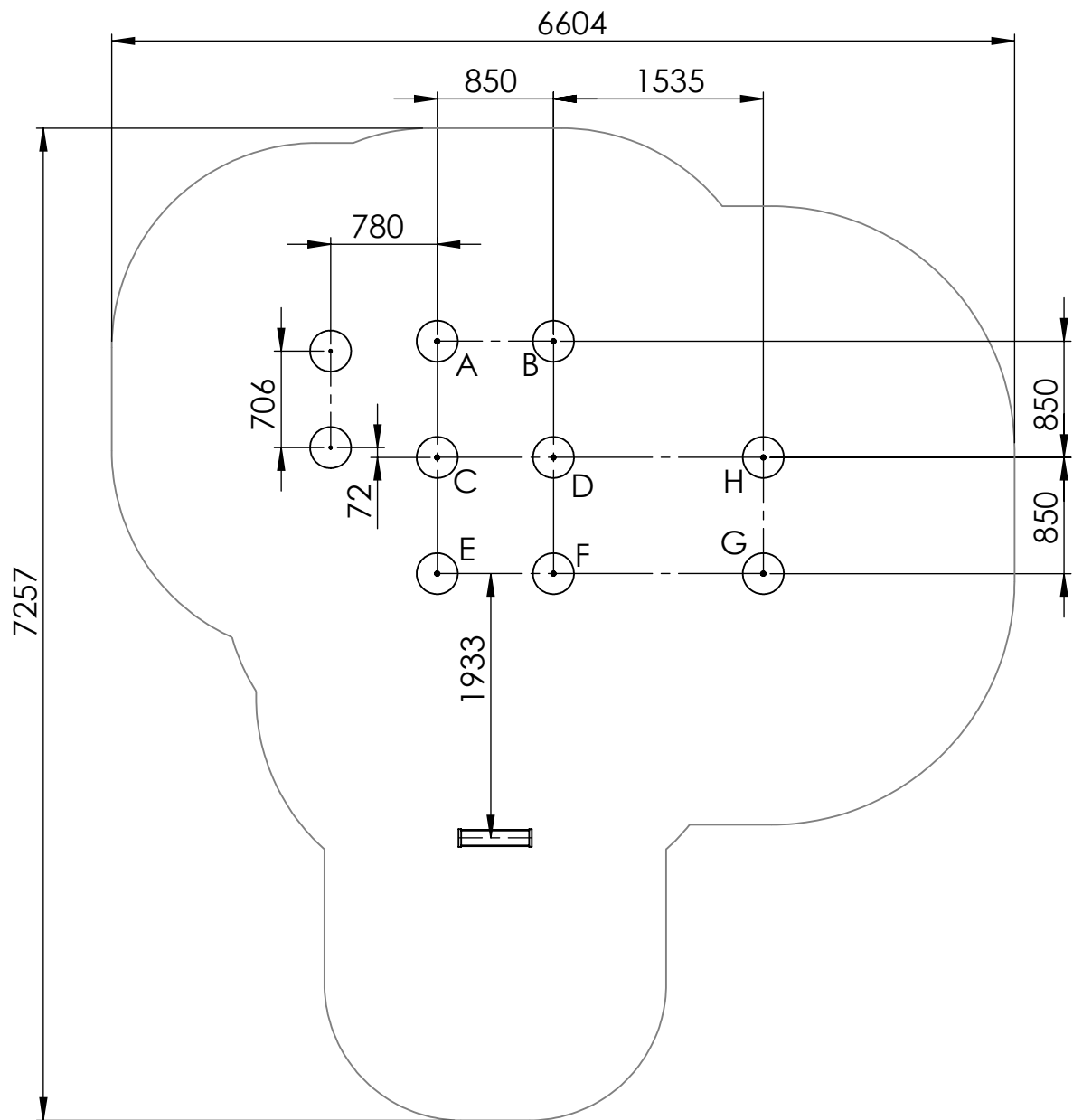
SHEET 2 OF 23



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria



Tiptaptap OÜ

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

MATERIAL:

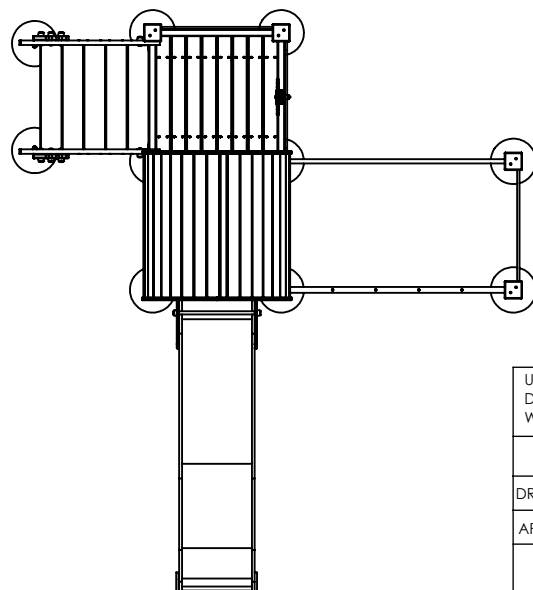
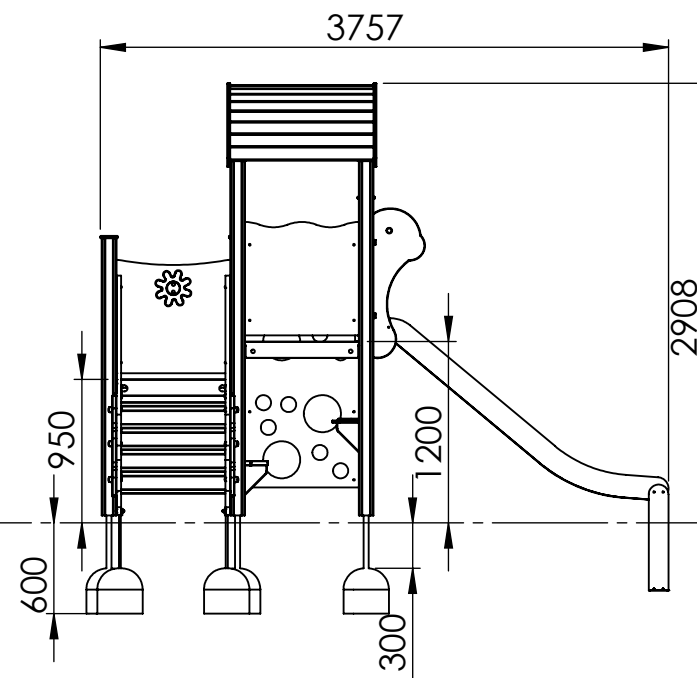
wood, metal, plastic

A4

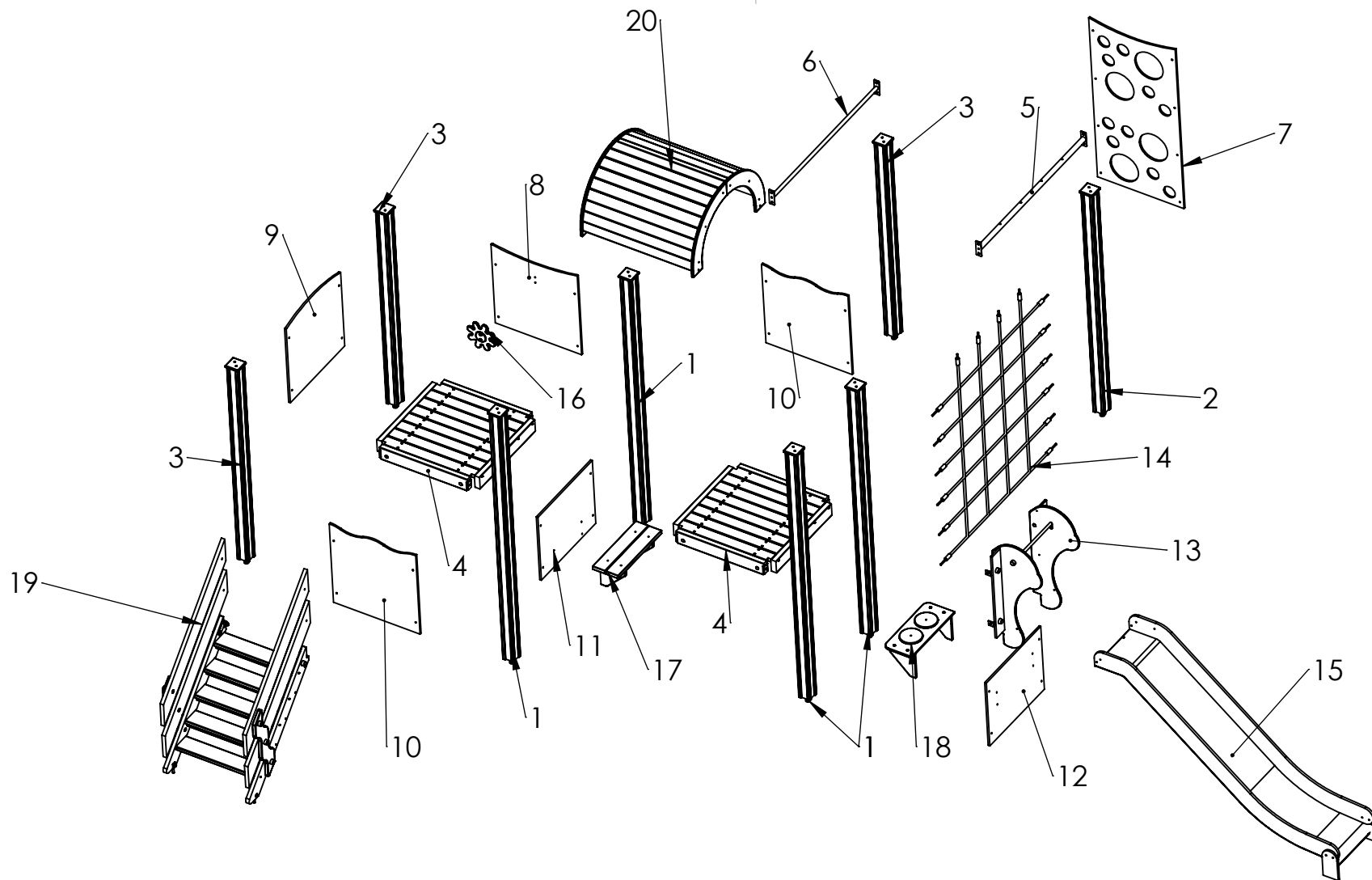
WEIGHT:

SCALE: 1:50

SHEET 3 OF 23



SHEET 4 OF 23



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				



Tiptaptap OÜ

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

PART NUMBER / DWG NO.:

LM202

DESCRIPTION:

Play centre Maria

MATERIAL:

wood, metal, plastic

A4

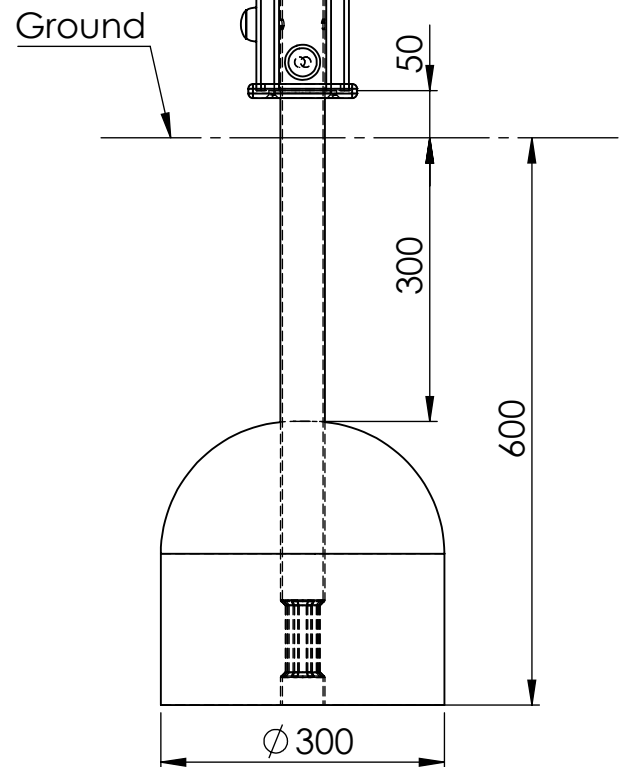
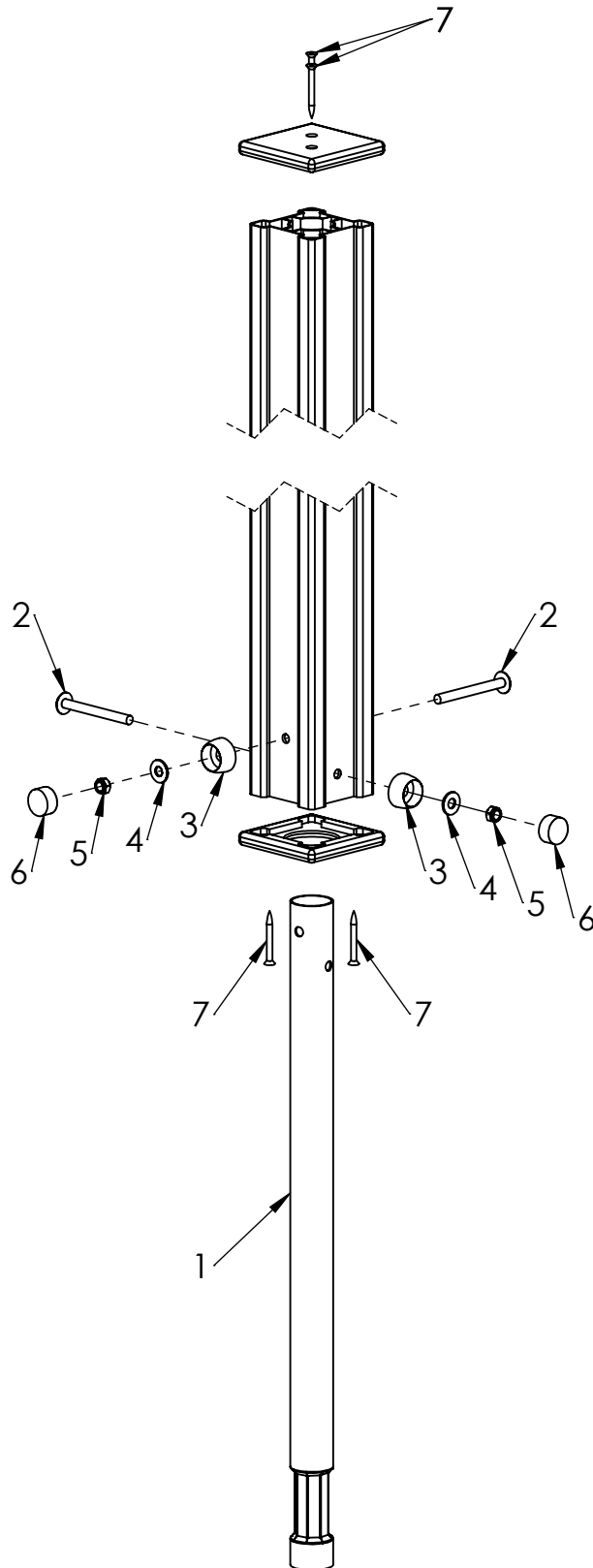
WEIGHT:

SCALE: 1:45

SHEET 5 OF 23

	1	2	3	4
	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
A	1	post 98x98x2350	laminated wood	4
	2	post 98x98x2100	laminated wood	1
	3	post 98x98x1840	laminated wood	3
	4	platform	laminated wood, metal	2
B	5	beam 40x1455 for net	painted steel	1
	6	beam D26,9x2,6x1455	painted steel	1
	7	LM202 climbing wall	HDPE plastic	1
	8	downward curved with wheel, lower hole 70mm	HDPE plastic	1
C	9	Upward curved panel, lower hole 100mm	HDPE plastic	1
	10	wave curved panel, lower hole 100mm	HDPE plastic	2
	11	rectangle panel with seat, lower hole 100mm	HDPE plastic	1
D	12	rectangle panel with oven, lower hole 100mm	HDPE plastic	1
	13	slide guard block	HDPE plastic	1
	14	LM202 net 1450x1740	PP covered steel wire	1
	15	slide h_1200	stainless steel, HDPE plastic	1
E	16	captain wheel	HDPE plastic	1
	17	playcorner-bench	laminated wood, plastic	1
	18	playcorner-kitchen	PE Plastic	1
	19	stairs	laminated wood	1
	20	roof	HDPE plastic	1
F	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM		PART NUMBER / DWG NO.: LM202	
		NAME	SIGNATURE	DATE
	DRAWN	I.Agar		18.04.2022
	APPV'D			
	 Tiptiptap OÜ Veetorni 9, Jüri alevik, Rae vald, 75301 Harjumaa		DESCRIPTION: Play centre Maria	
	MATERIAL:		wood, metal, plastic	A4
	WEIGHT:		SCALE: 1:45	SHEET 6 OF 23

Aluminium post version!!



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria
connecting metal ground fixing to aluminium post

MATERIAL: wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

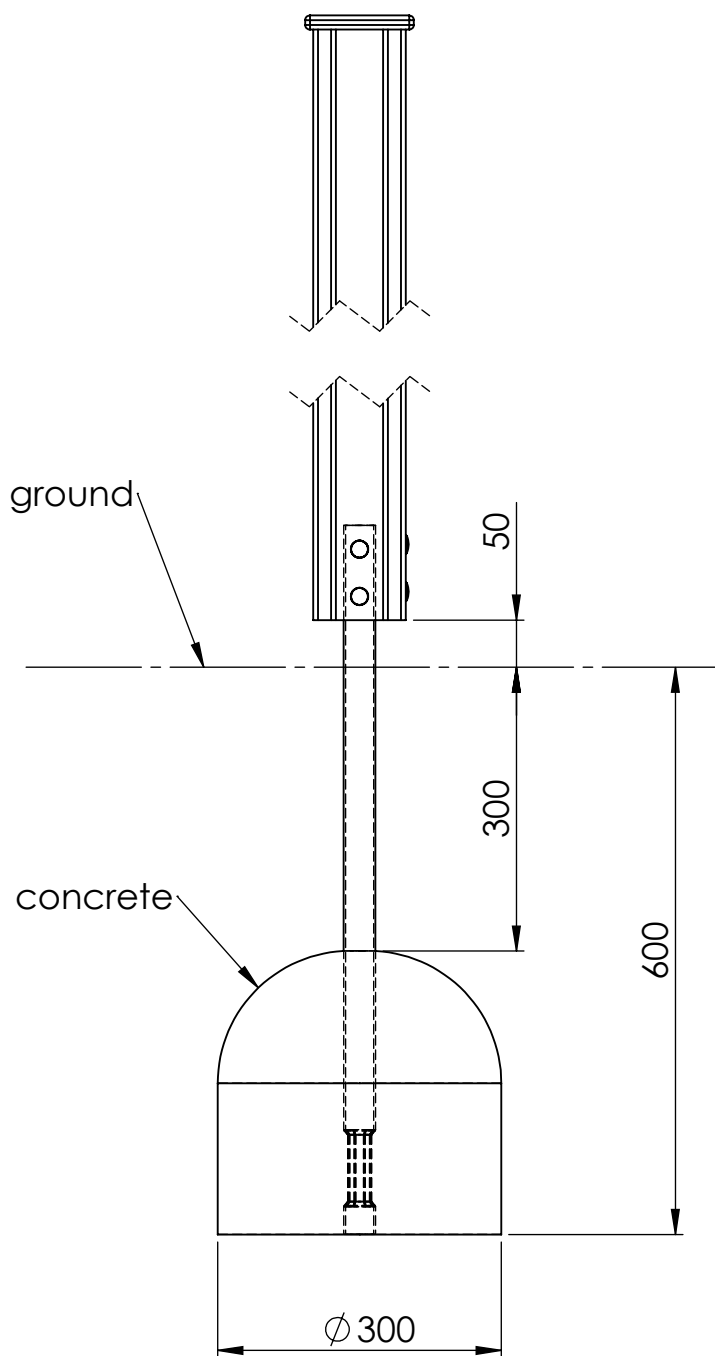
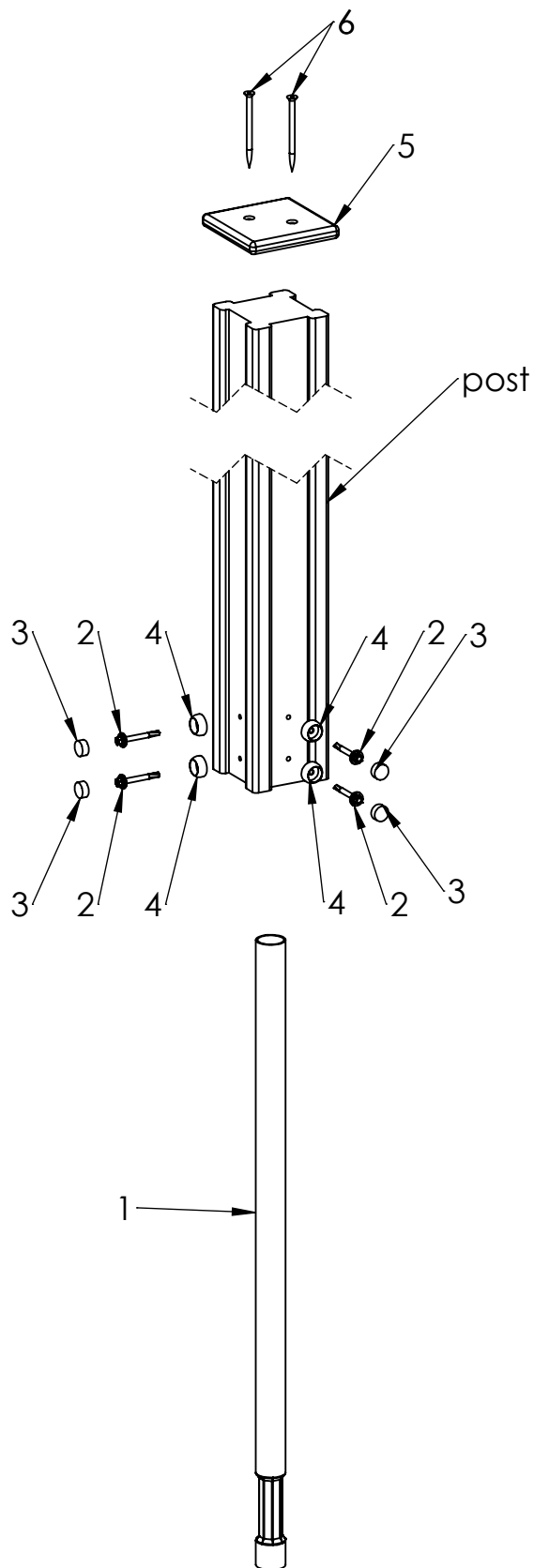
SHEET 7 OF 23



Tiptiptap OÜ

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

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

PART NUMBER / DWG NO.:

LM202

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria
connecting metal ground fixing to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 8 OF 23



Tiptiptap OÜ

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

A

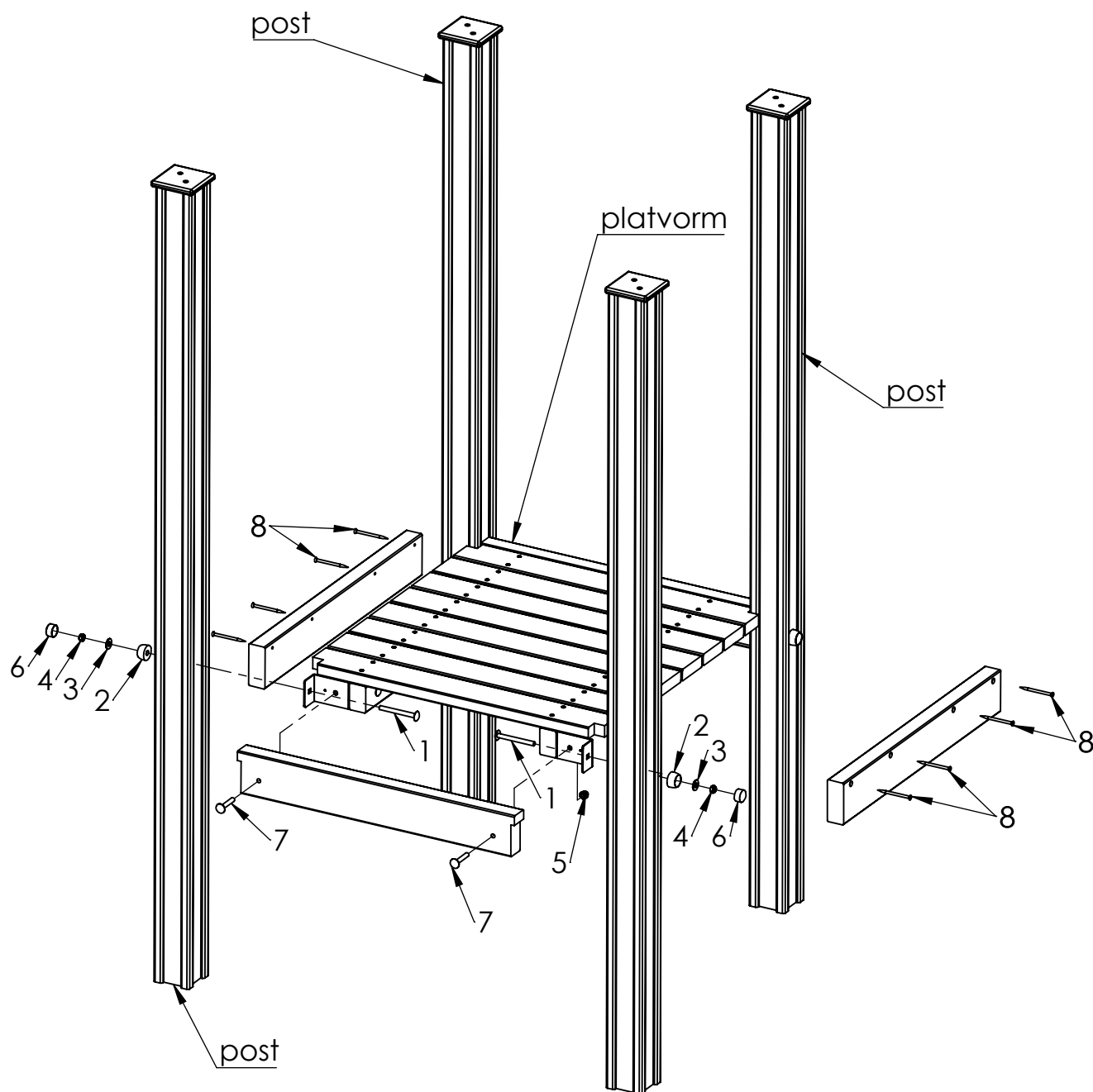
B

C

D

E

F



ITEM NO.	PART NUMBER
1	bolt DIN603 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		18.04.2022	
APPV'D				

PART NUMBER / DWG NO.:

LM202

DESCRIPTION:

Play centre Maria
connecting platform to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

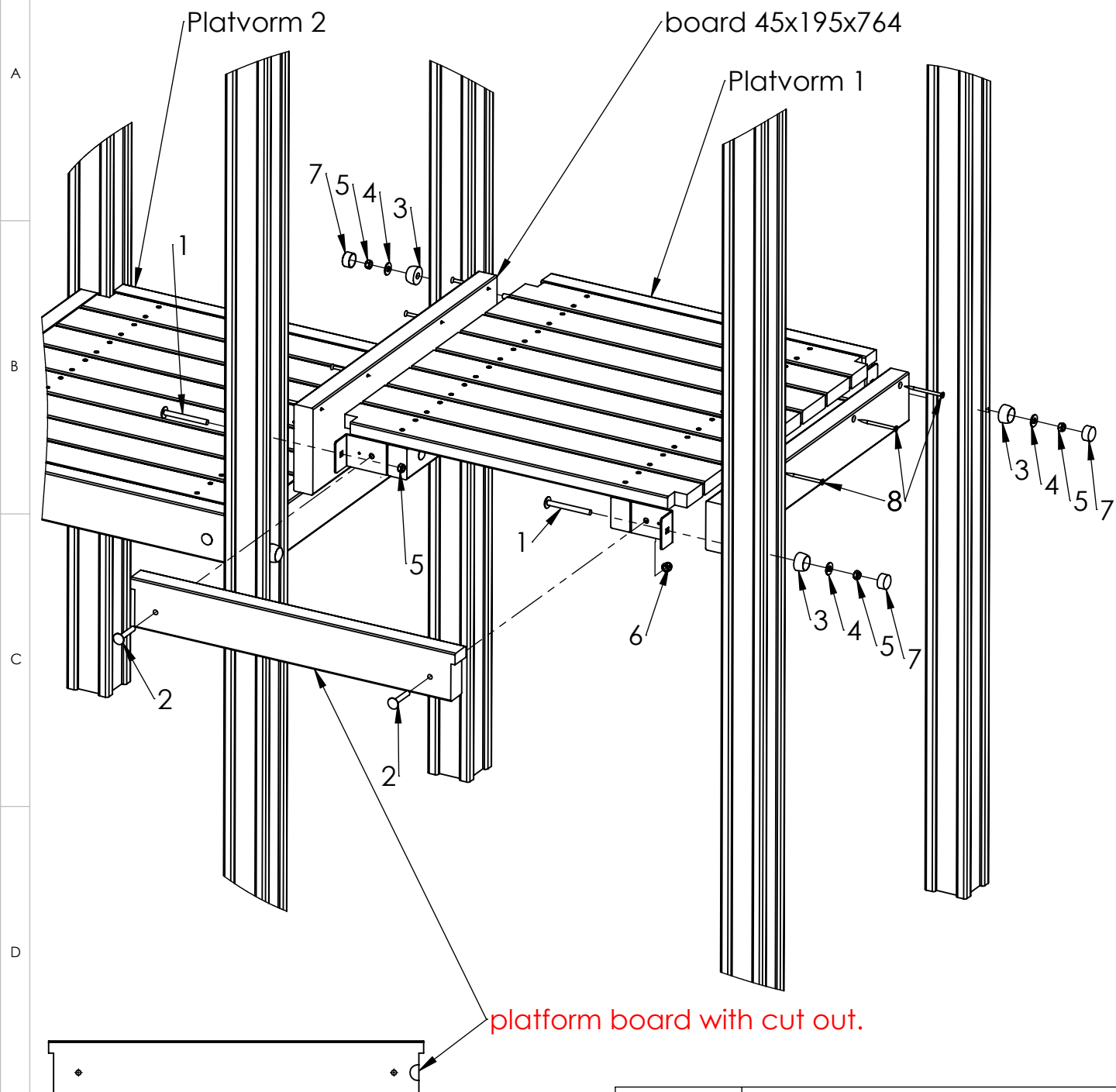
SCALE: 1:15

SHEET 9 OF 23



Tiptiptap OÜ

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



inside

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

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

PART NUMBER / DWG NO.:

LM202

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria
connecting platform to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 10 OF 23



Tiptiptap OÜ

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

A

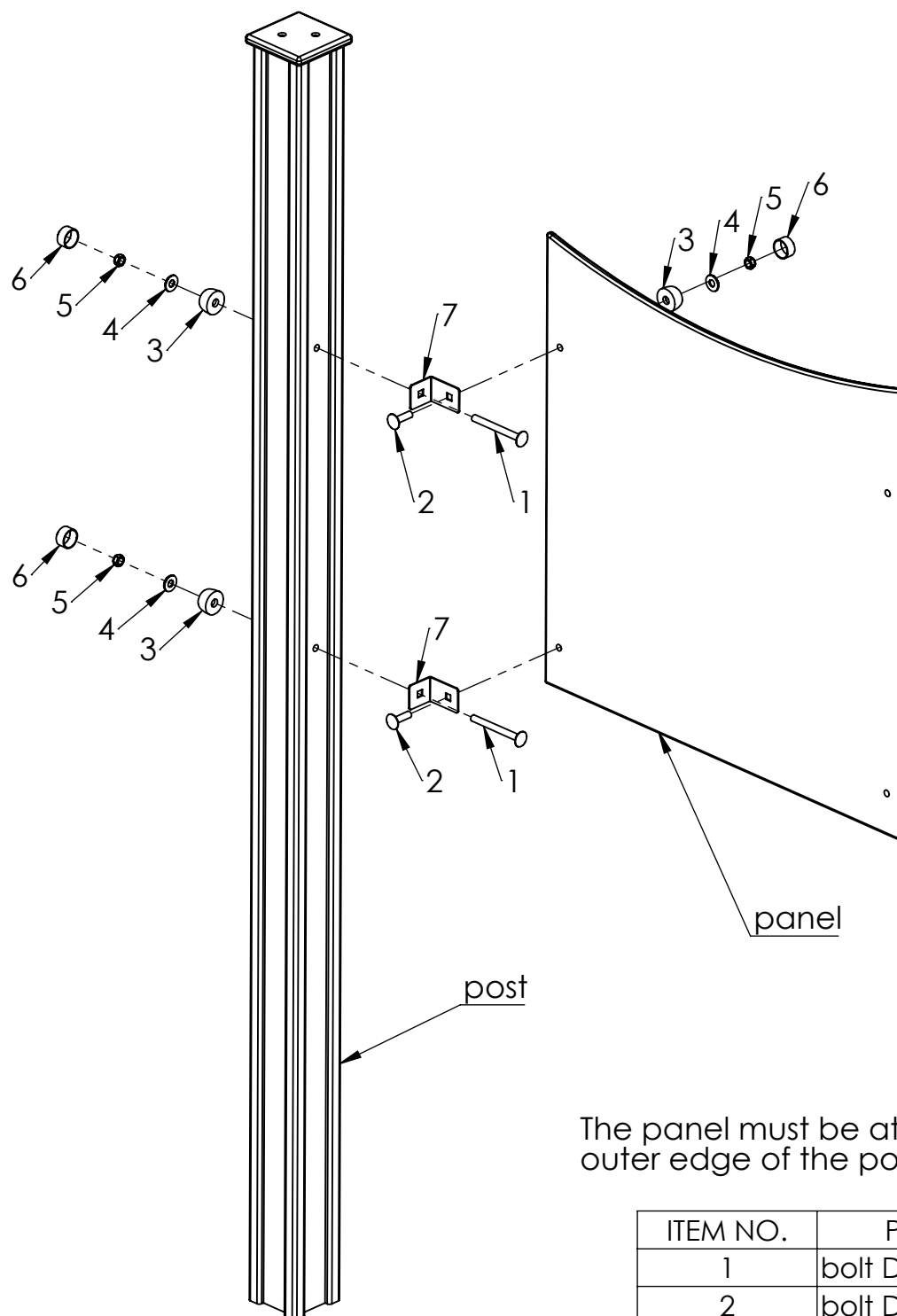
B

C

D

E

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria
connecting panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

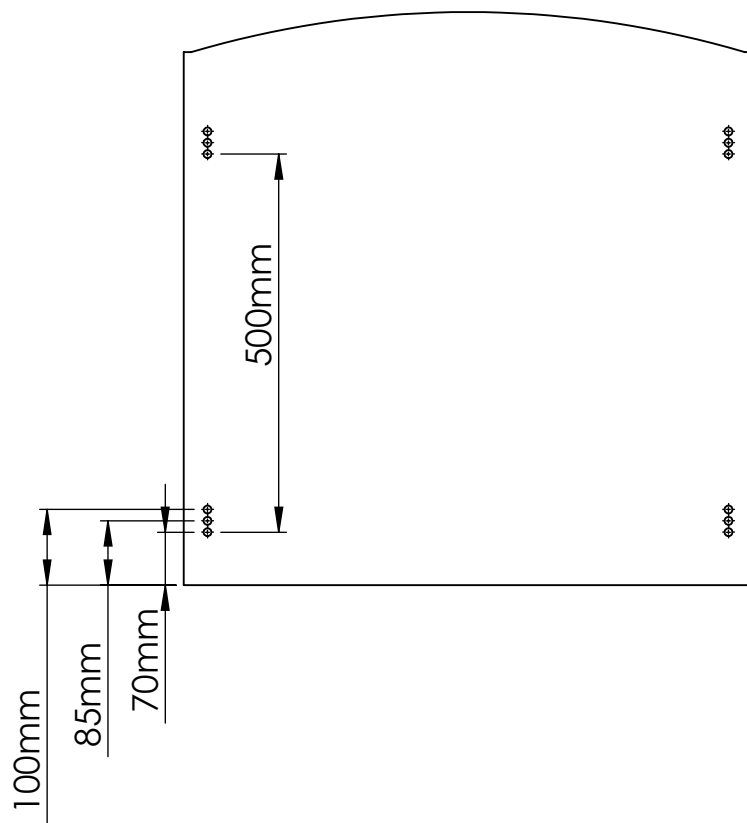
SHEET 11 OF 23



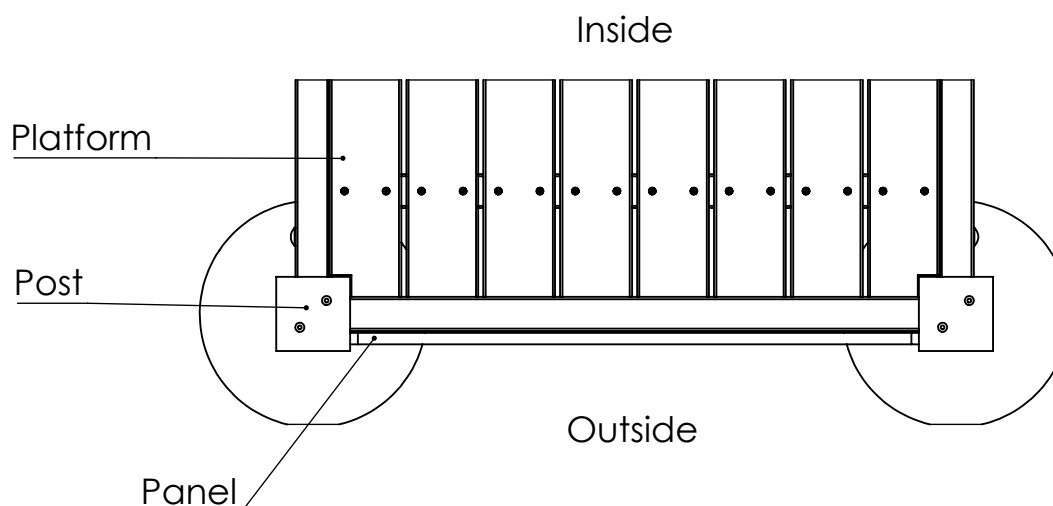
Tiptiptap OÜ

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!



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

PART NUMBER / DWG NO.:

LM202

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria
connecting panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

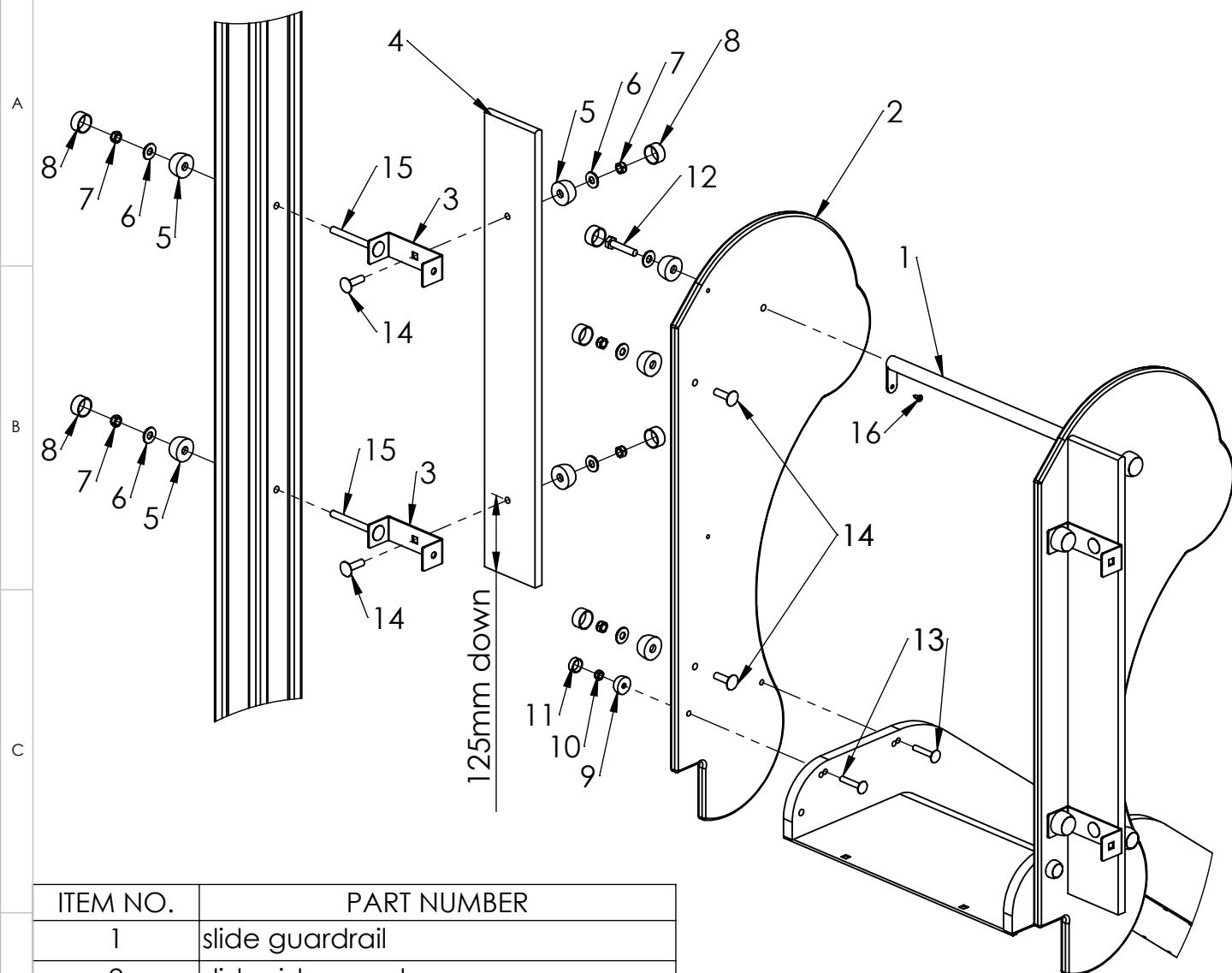
SCALE: 1:10

SHEET 12 OF 23



Tiptiptap OÜ

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



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		18.04.2022	
APPV'D				

PART NUMBER / DWG NO.:

LM202

DESCRIPTION:

Play centre Maria
Connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 13 OF 23



Tiptiptap OÜ

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

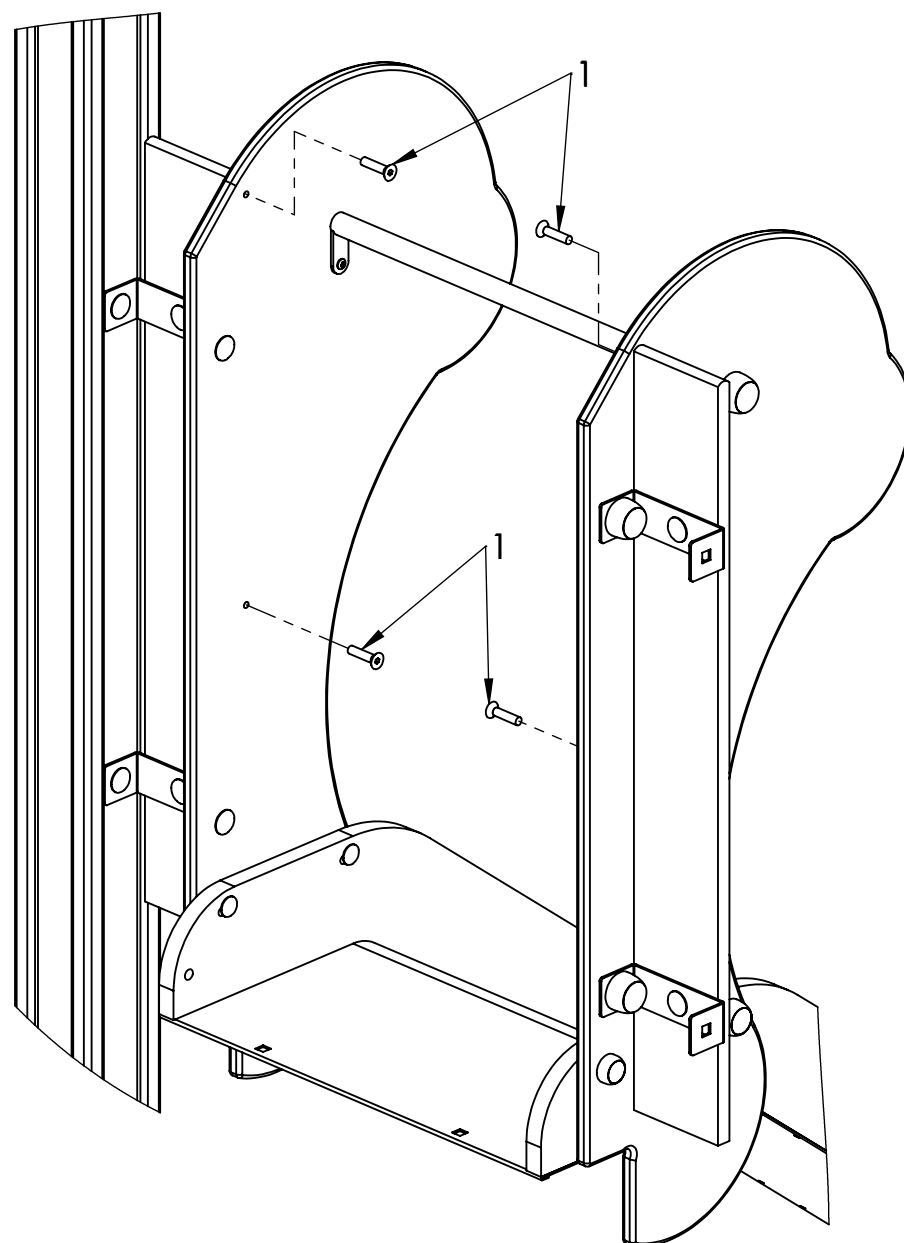
A

B

C

D

E



ITEM NO.

PART NUMBER

1

M6x35 DIN7991

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

PART NUMBER / DWG NO.:

LM202

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria
Connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

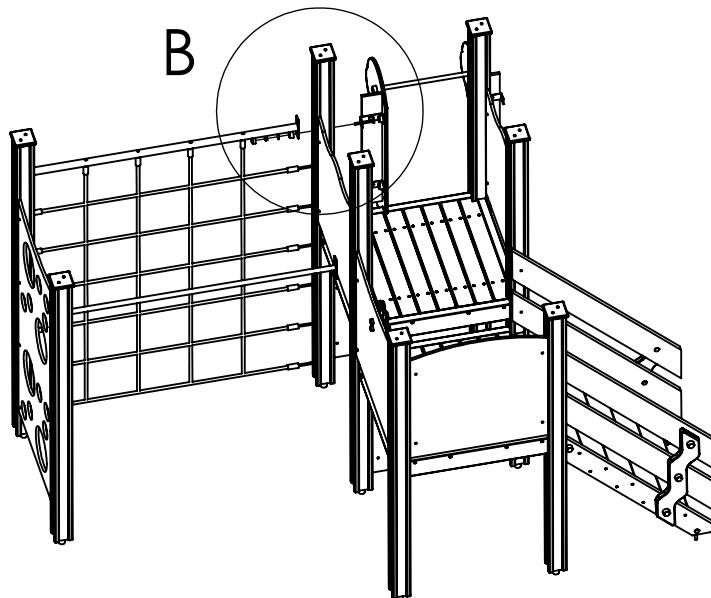
SHEET 14 OF 23



Tiptiptap OÜ

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

DETAIL B SCALE 1 : 10



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

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

PART NUMBER / DWG NO.:

LM202

DESCRIPTION:

Play centre Maria

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:40

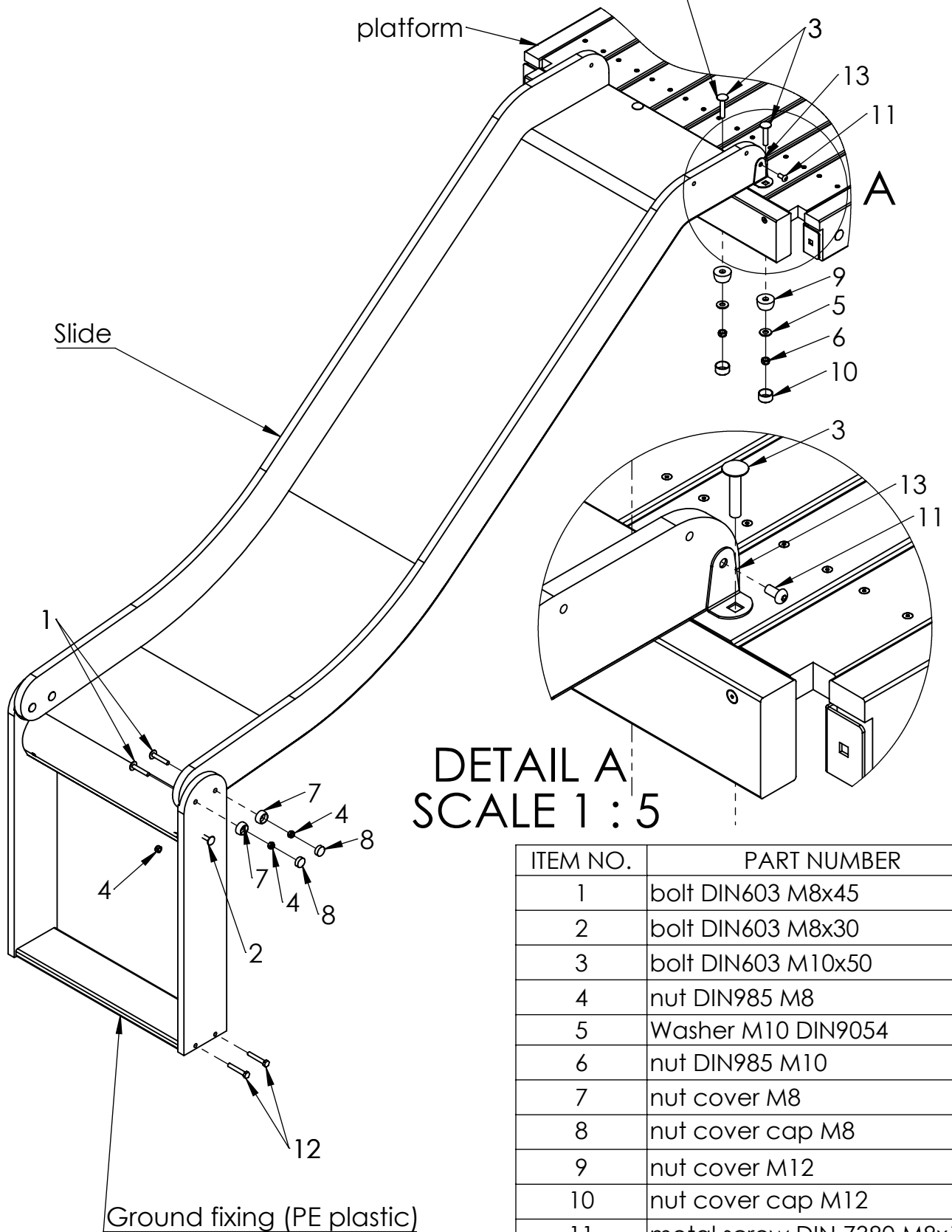
SHEET 15 OF 23



Tiptaptap OÜ

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

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 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		18.04.2022	
APPV'D				



Tiptiptap OÜ

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

PART NUMBER / DWG NO.:

LM202

DESCRIPTION:

Play centre Maria
connecting slide to platform

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 16 OF 23

A

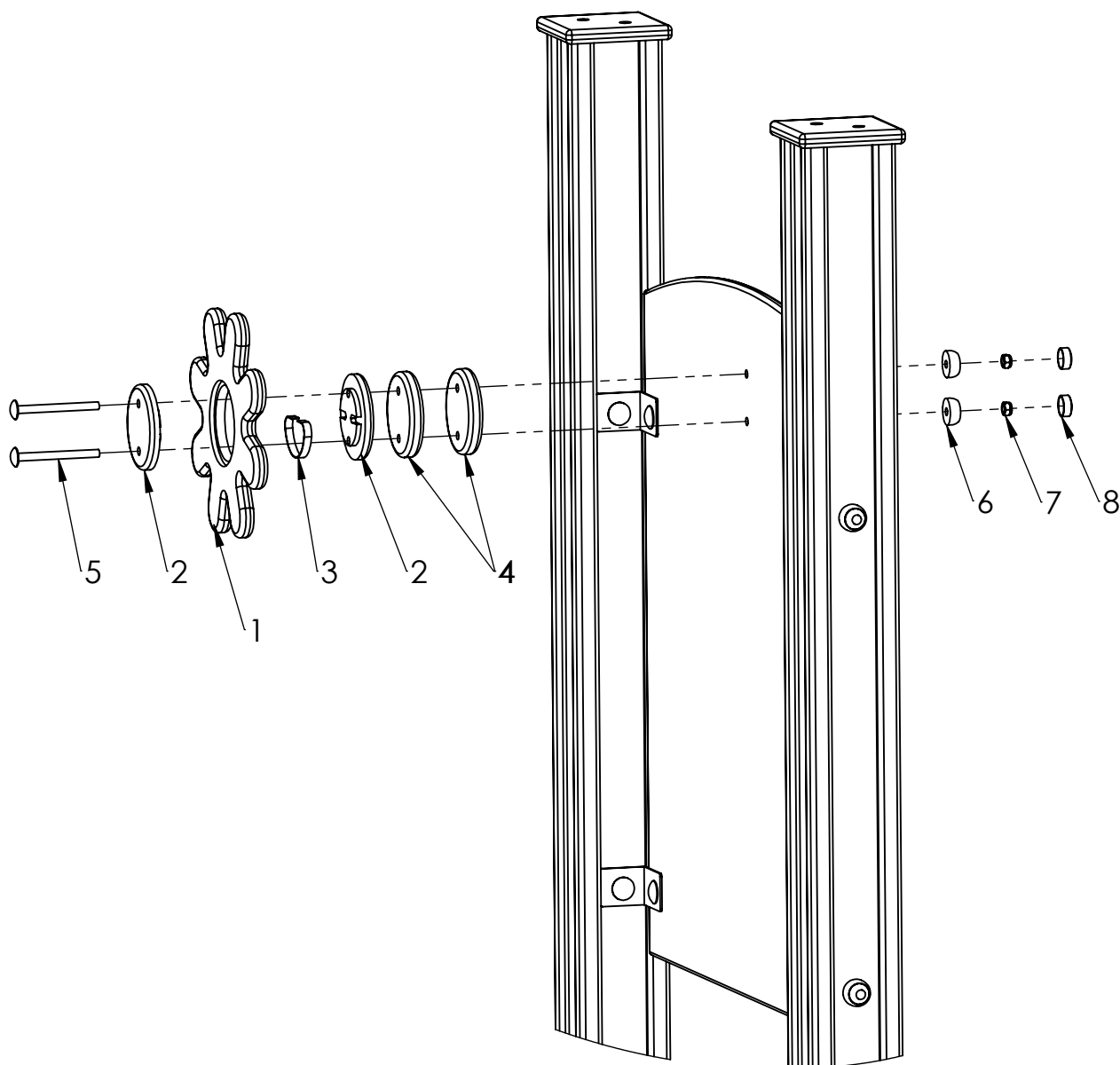
B

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		18.04.2022	
APPV'D				

PART NUMBER / DWG NO.:

LM202

DESCRIPTION:

Play centre Maria
Connecting wheel to panel

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 17 OF 23



Tiptiptap OÜ

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

A

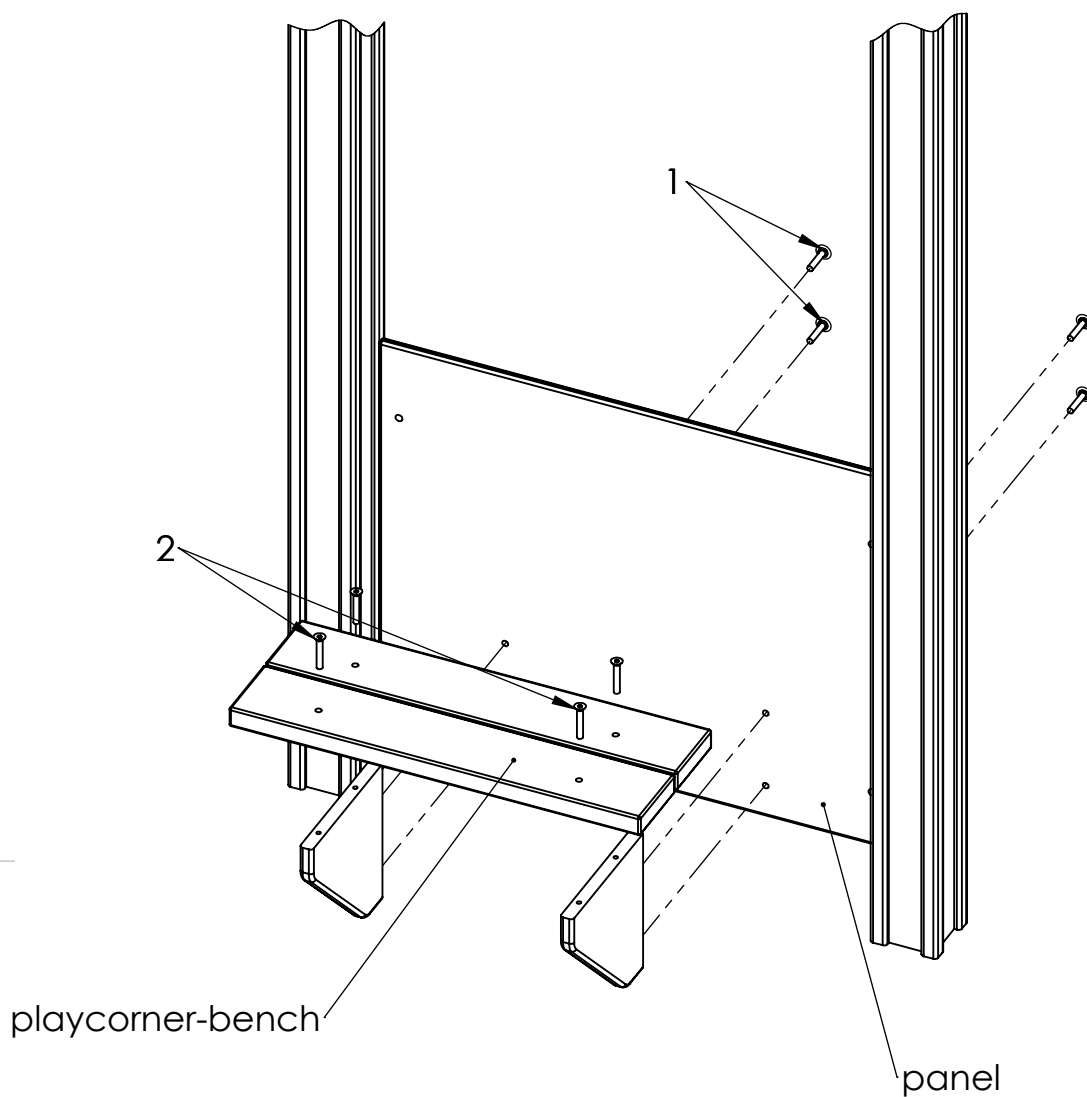
B

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar			
APPV'D				

DESCRIPTION:

Play centre Maria

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 18 OF 23


Tiptaptap OÜ

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

A

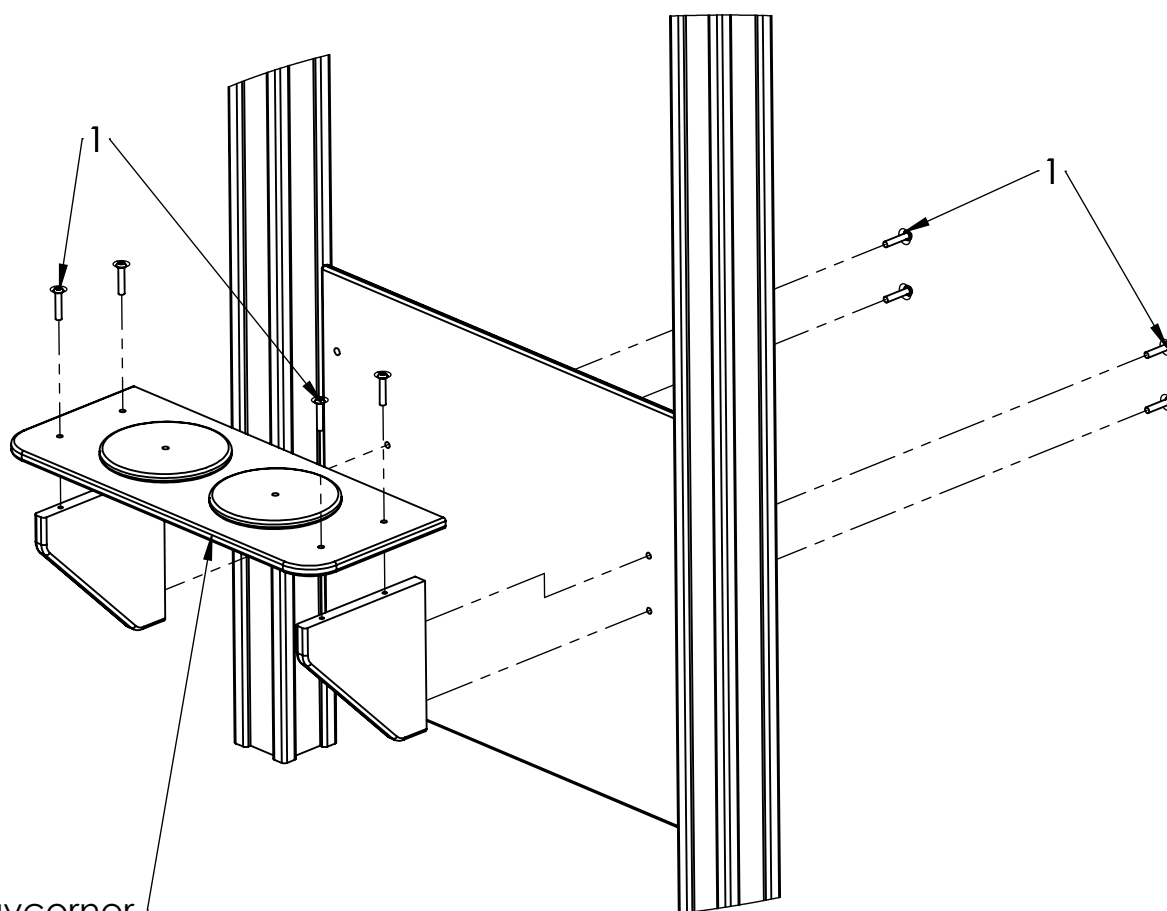
B

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria
connecting playcorner-kitchen to panel

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

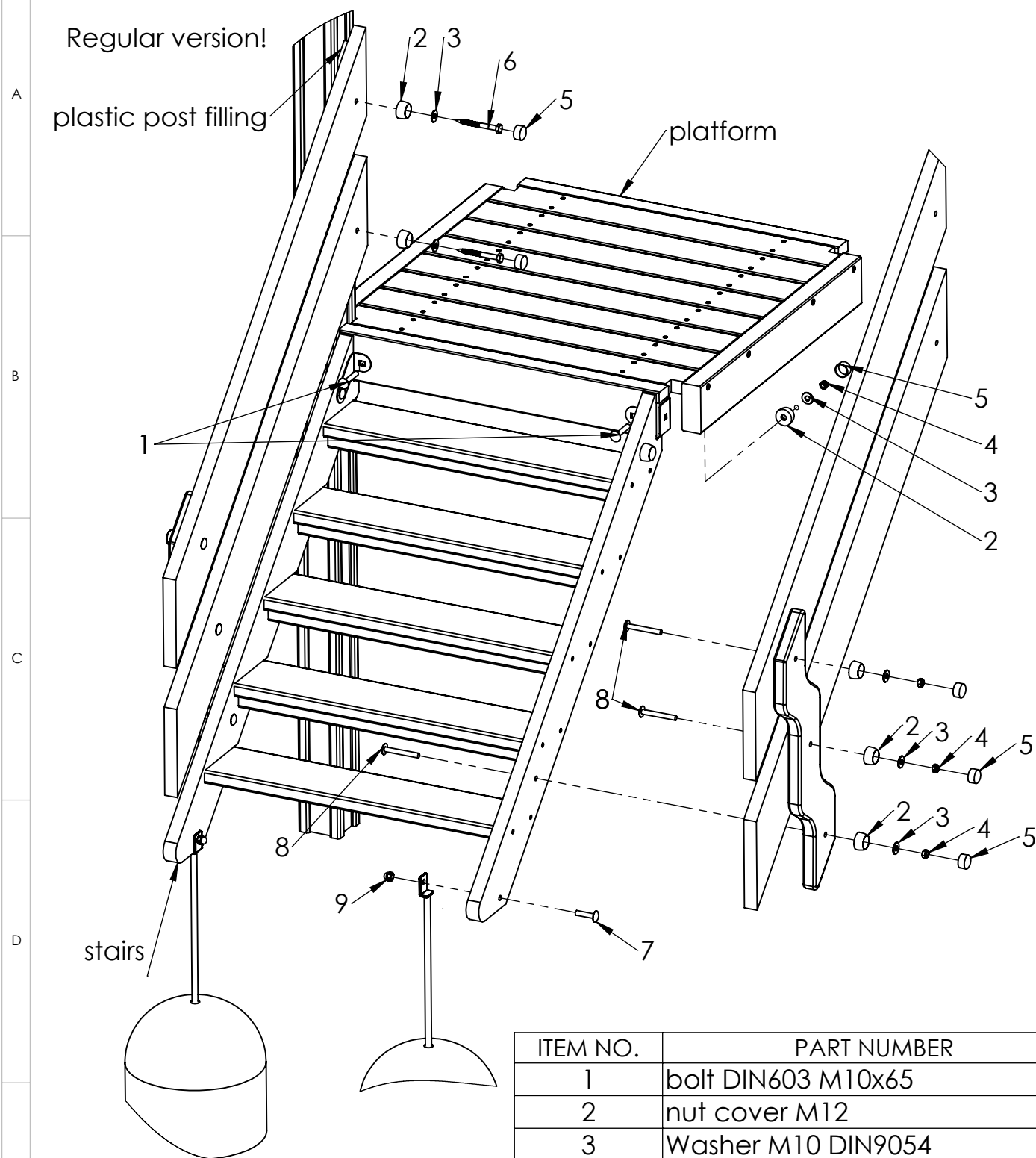
SCALE: 1:10

SHEET 19 OF 23



Tiptaptap OÜ

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



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria
connecting stairs to platform

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 20 OF 23



Tiptiptap OÜ

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

MF version!

A

Gap filling

B

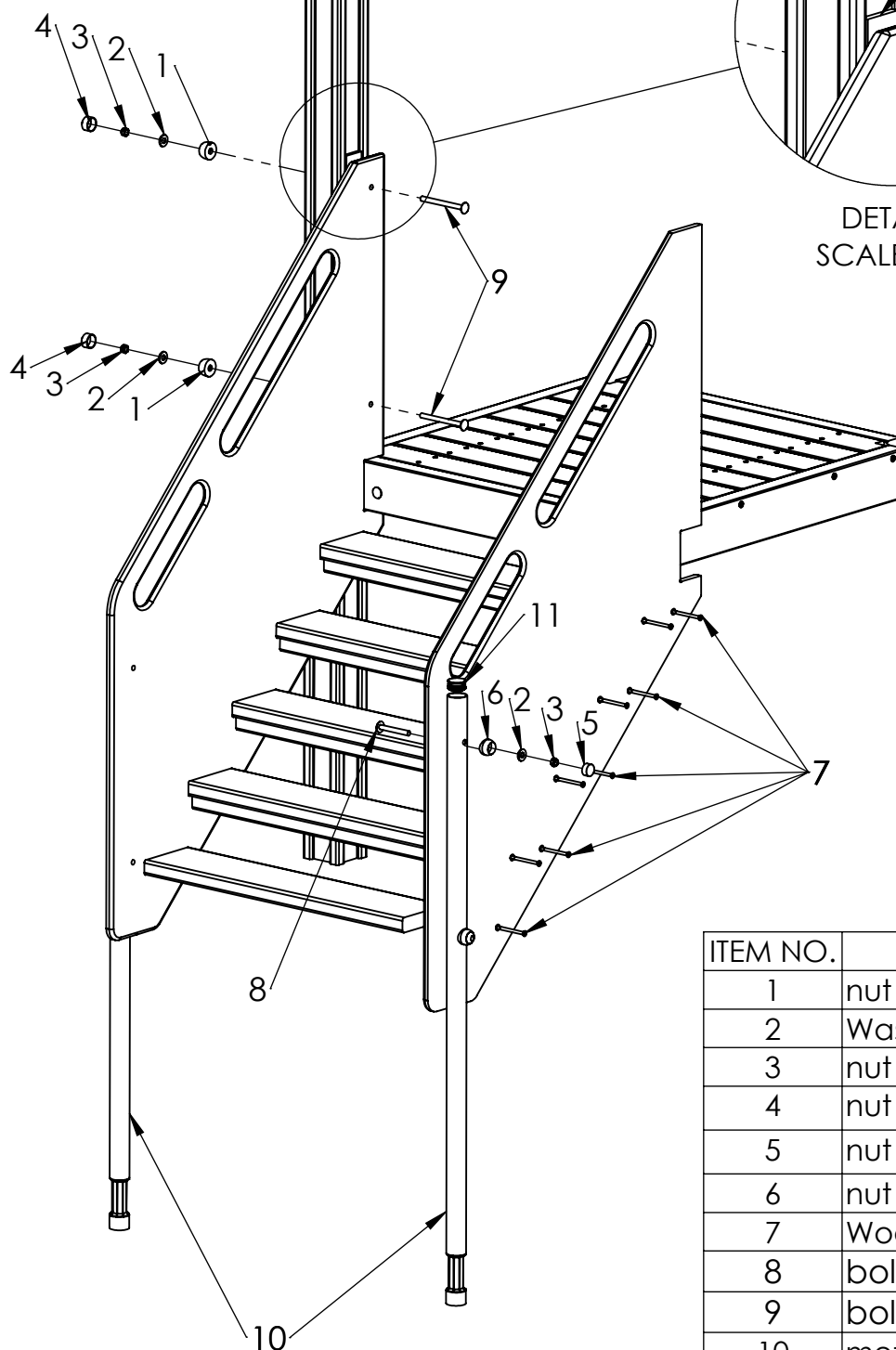
DETAIL A
SCALE 2 : 15

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		18.04.2022	
APPV'D				

DESCRIPTION:

Play centre Maria
Connecting stairs to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 21 OF 23



Tiptiptap OÜ

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

A

B

C

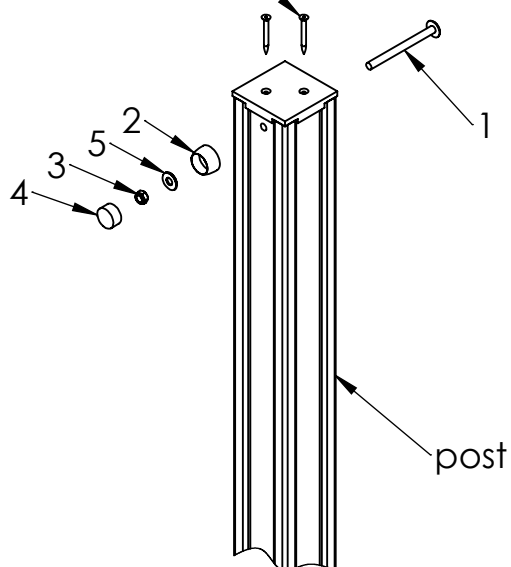
D

E

F

Roof

Wooden post: 6x90 screw
AL post: 6x60 screw



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

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

PART NUMBER / DWG NO.:

LM202

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Maria
connecting roof to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

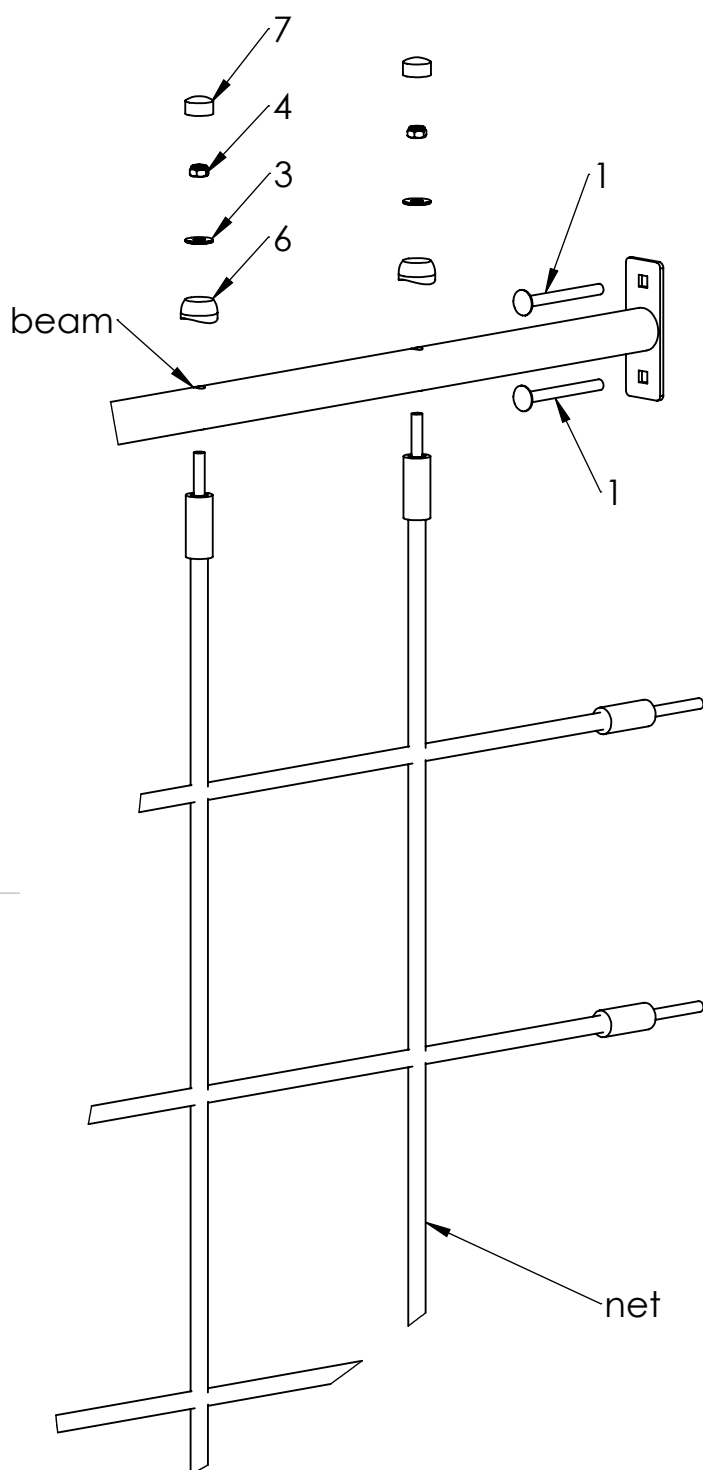
SHEET 22 OF 23



Tiptiptap OÜ

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

Nets and ropes have to be assembled after the foundation concrete has hardened!!



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

PART NUMBER / DWG NO.:

LM202

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Maria
Connecting beam and climbing net to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 23 OF 23



Tiptiptap OÜ

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Veetorni 9,
Jüri alevik, Rae vald,
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