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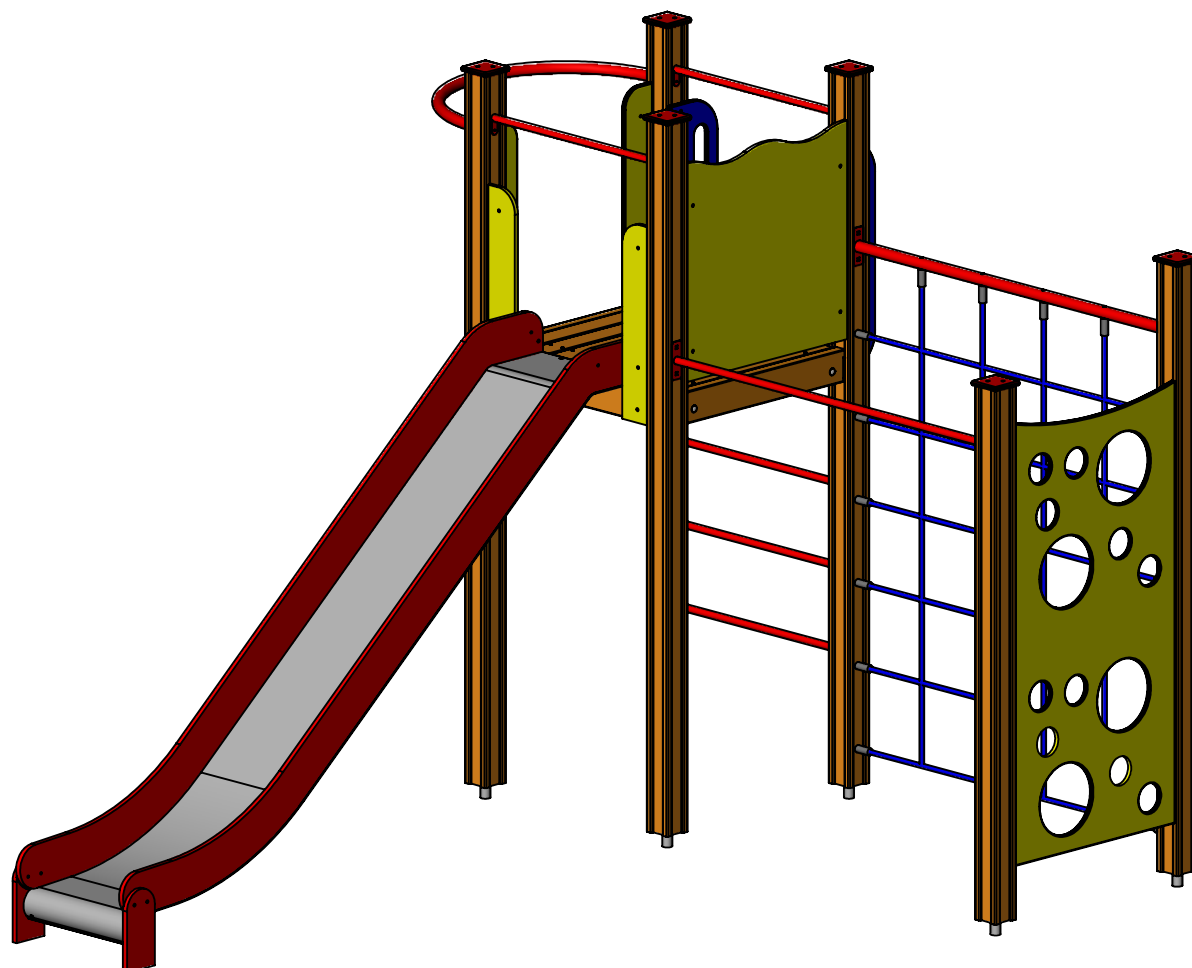
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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		21.07.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:25

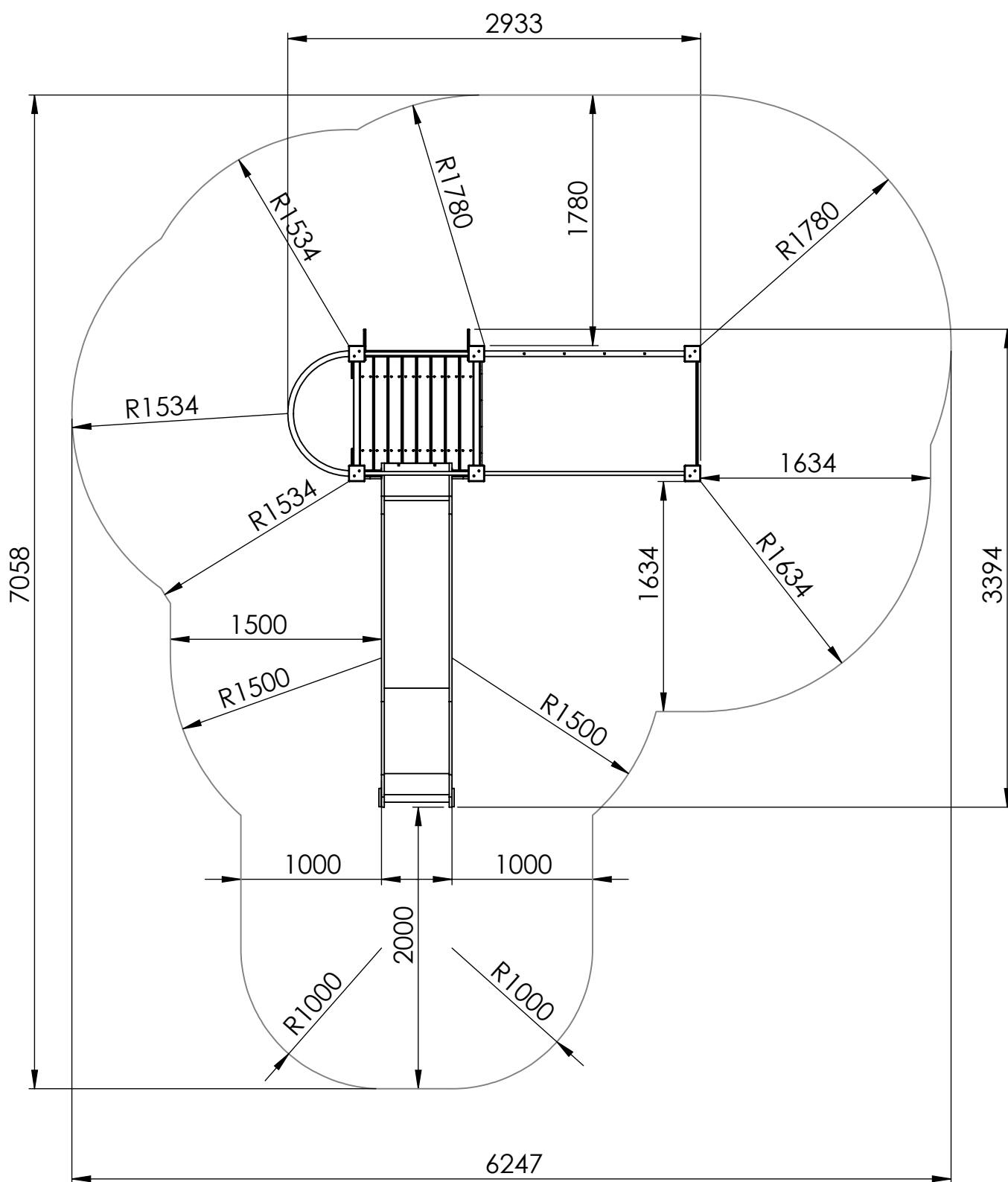
SHEET 1 OF 20



Tiptaptap OÜ

Tiptaptap 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.:

LM214-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		21.07.2021	
APPV'D				

DESCRIPTION:

Play centre Hardy

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:40

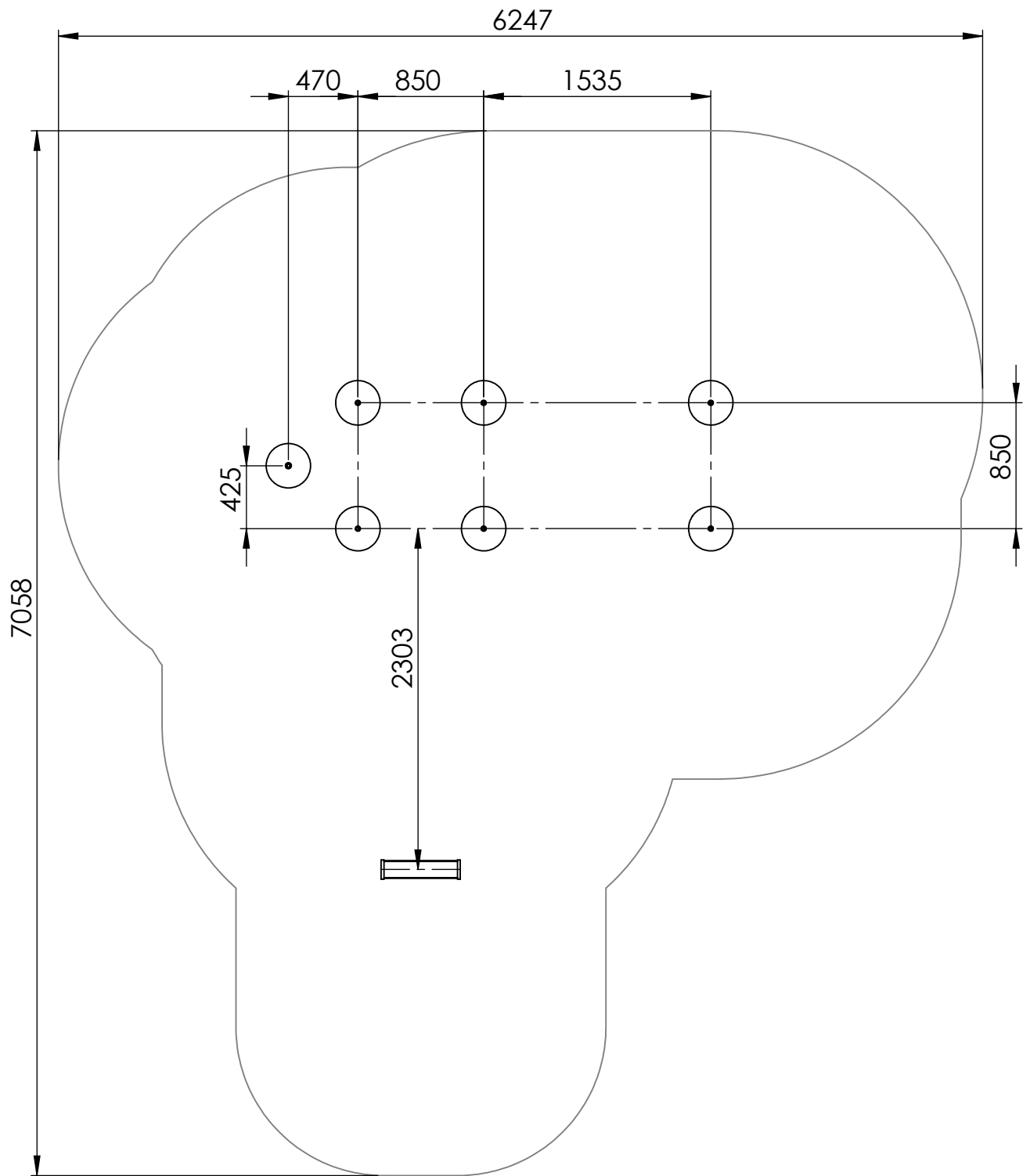
SHEET 2 OF 20



Tiptiptap OÜ

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

Foundation



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

PART NUMBER / DWG NO.:

LM214-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		21.07.2021	
APPV'D				

DESCRIPTION:

Play centre Hardy



Tiptiptap OÜ

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

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:40

SHEET 3 OF 20

1

2

3

4

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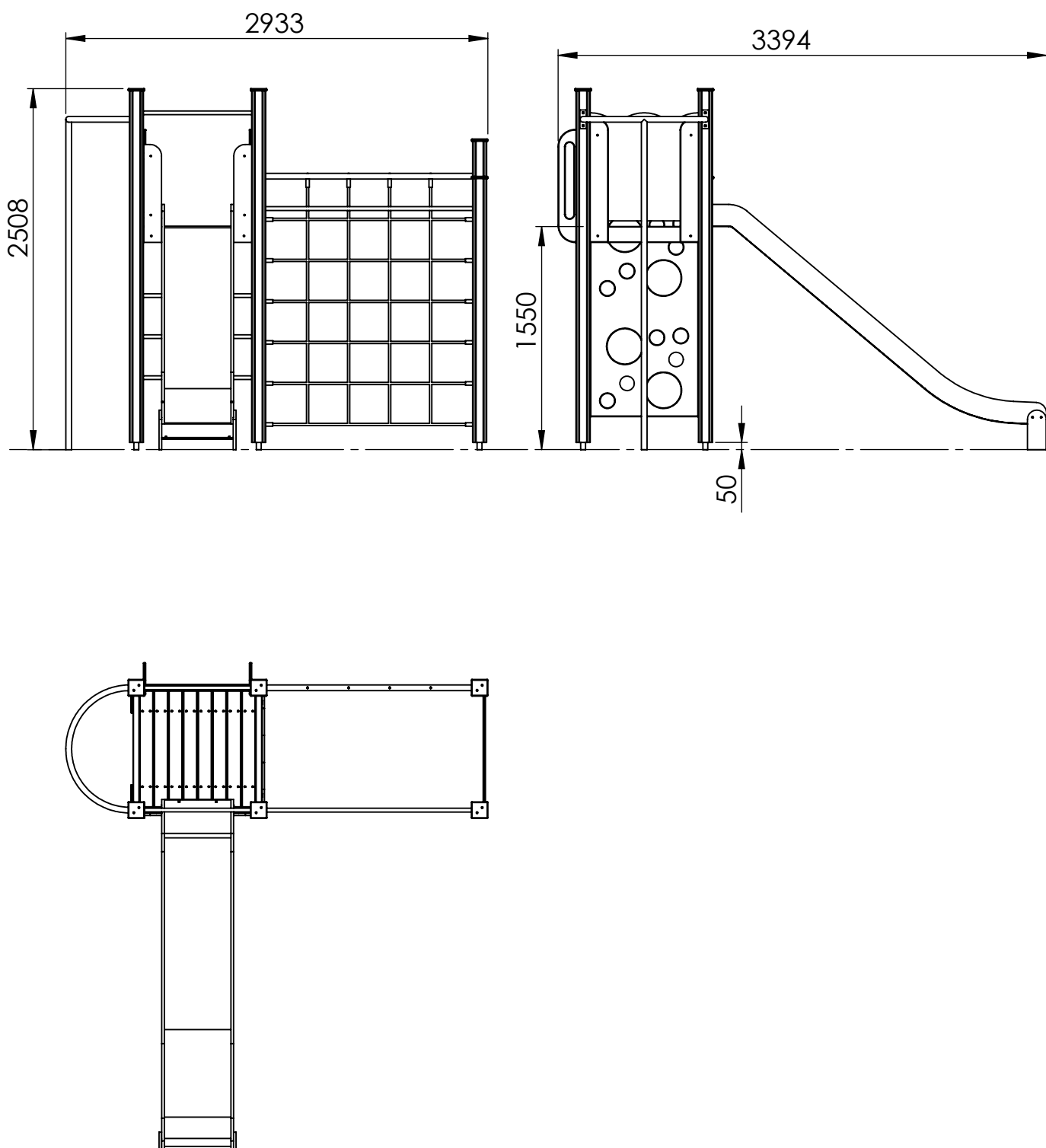
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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		21.07.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

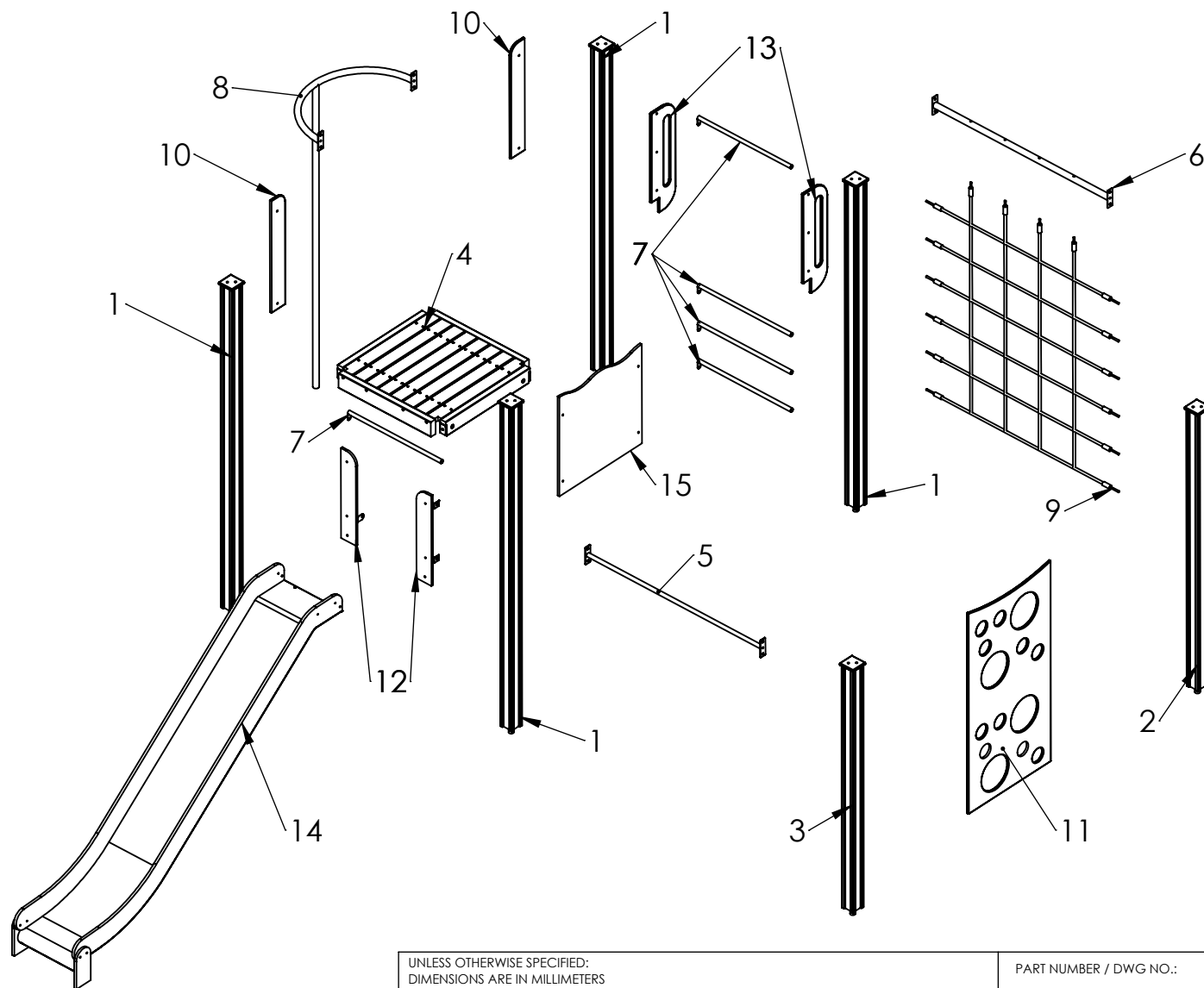
SCALE: 1:40

SHEET 4 OF 20



Tiptiptap OÜ

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



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		21.07.2021	
APPV'D				



Tiptaptap OÜ

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

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:40

SHEET 5 OF 20

	1		2		3		4
	ITEM NO.	PART NUMBER		DESCRIPTION		QTY.	
A	1	post 98x98x2450		laminated wood		4	
	2	post 98x98x2100		laminated wood		1	
	3	post 98x98x1840		laminated wood		1	
B	4	platform		laminated wood, metal		1	
	5	LM214-1 1455mm tube		painted steel		1	
	6	LM214-1 Net tube		painted steel		1	
C	7	Tube D25x770		Painted steel		5	
	8	Climbing pole for 1550 platform		Painted steel		1	
	9	LM214-1 net		PP covered steel wire		1	
D	10	LM214-1 climbing pole side panel		HDPE plastic		2	
	11	LM214-1 cheese wall		HDPE plastic		1	
	12	slide side panels with fixings		HDPE plastic		1	
E	13	LM214-1 handle		HDPE plastic		2	
	14	slide h_1550		stainless steel, HDPE plastic		1	
	15	wave curved panel, lower hole 100mm		HDPE plastic		1	
F	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				PART NUMBER / DWG NO.: LM214-1		
		NAME	SIGNATURE	DATE	REVISION		
	DRAWN	I.Agar		21.07.2021	DESCRIPTION: Play centre Hardy		
	APPVD						
	 Tiptiptap OÜ Veetorni 9, Jüri alevik, Rae vald, 75301 Harjumaa				MATERIAL:		A4
					wood, metal, plastic		
					WEIGHT:		SCALE: 1:40



Tiptiptap OÜ

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

A

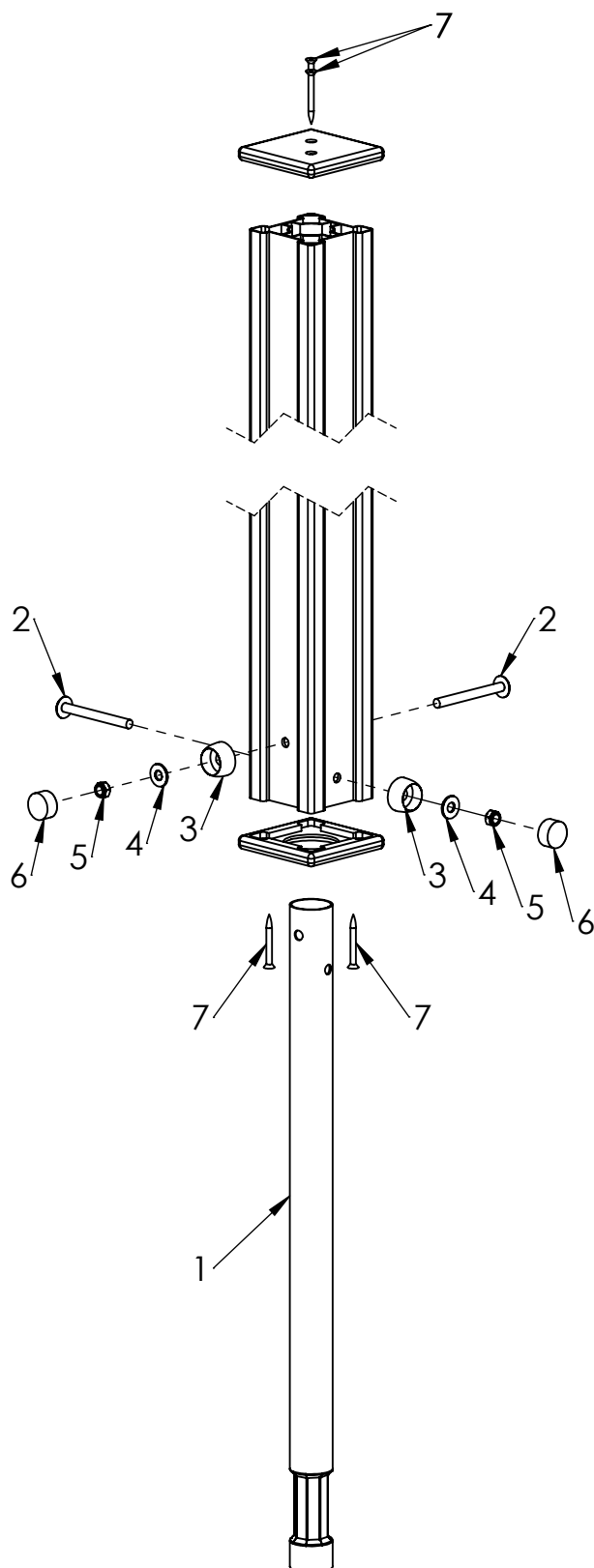
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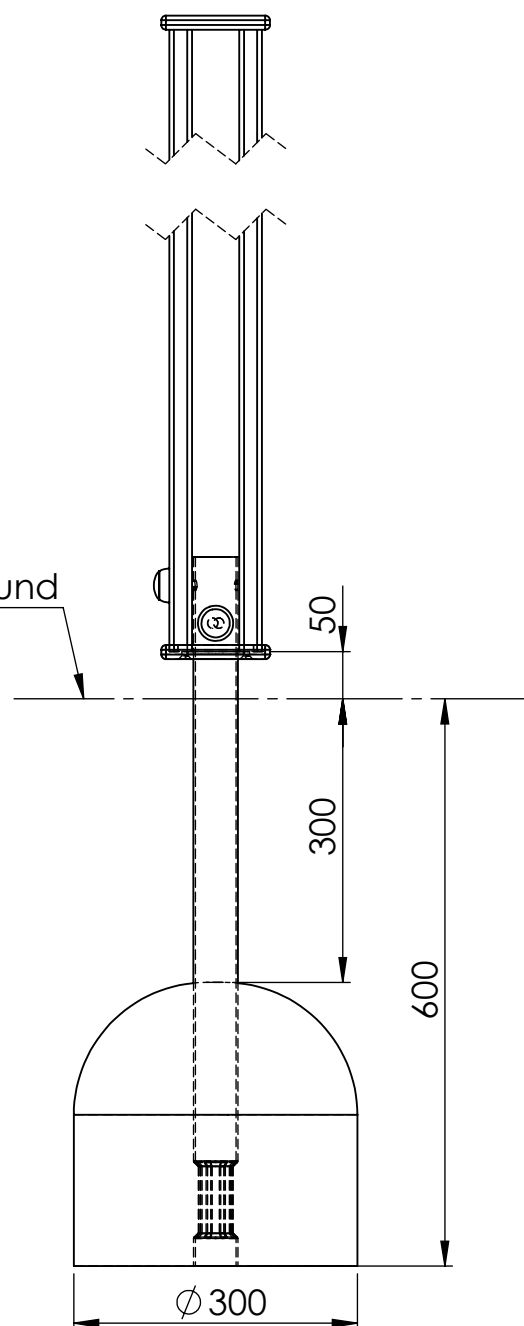
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Ground



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		21.07.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy
connecting metal ground fixing to aluminium post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 7 OF 20



Tiptiptap OÜ

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

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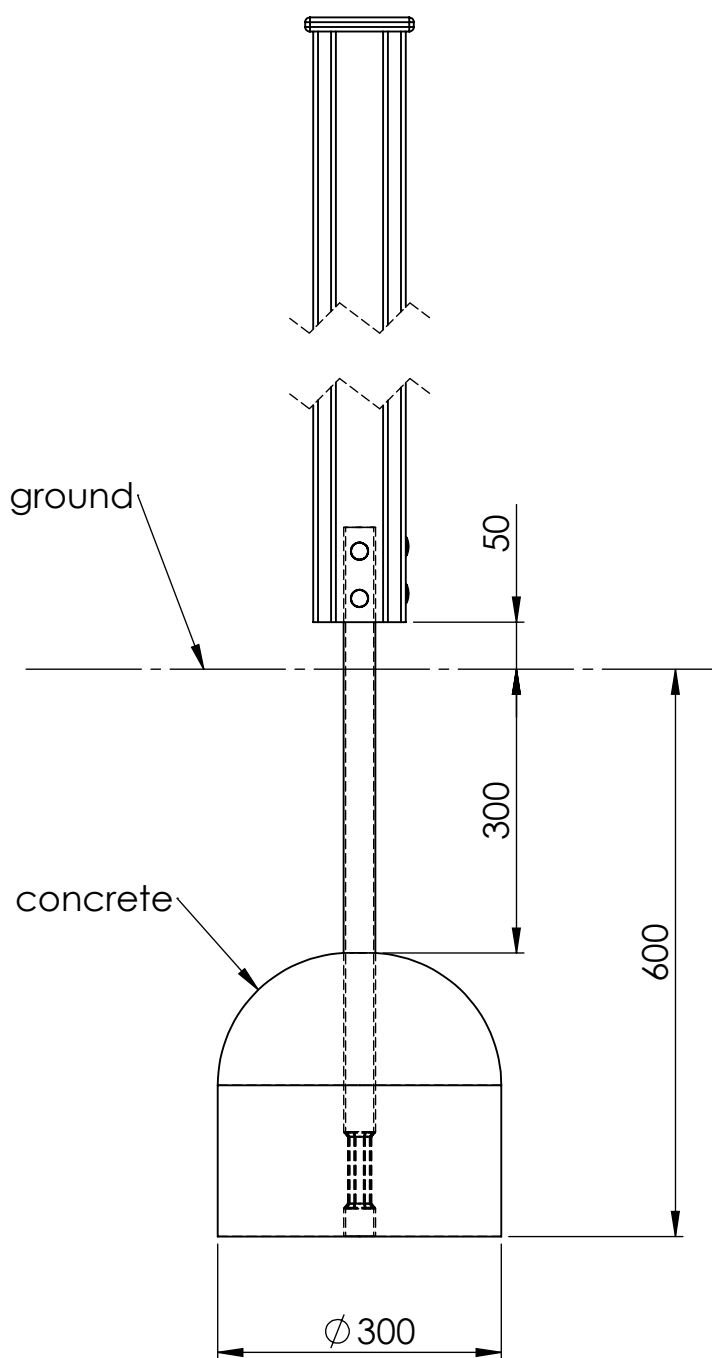
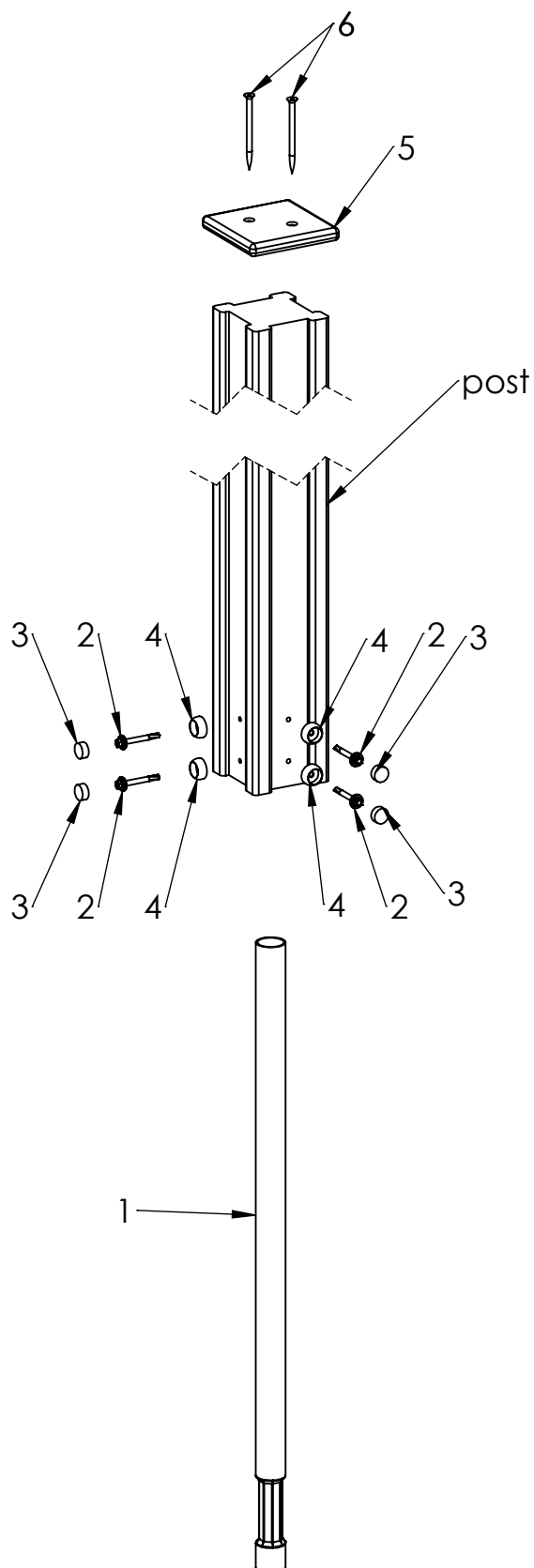
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ITEM NO.	PART NUMBER
1	metal ground fixing L_750
2	screw DIN7504K 5,5x50
3	nut cover cap M6
4	nut cover M6
5	plastic cap 115x115
6	woodscrew 6 x 90

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		21.07.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy
connecting metal ground fixing to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 8 OF 20



Tiptiptap OÜ

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

A

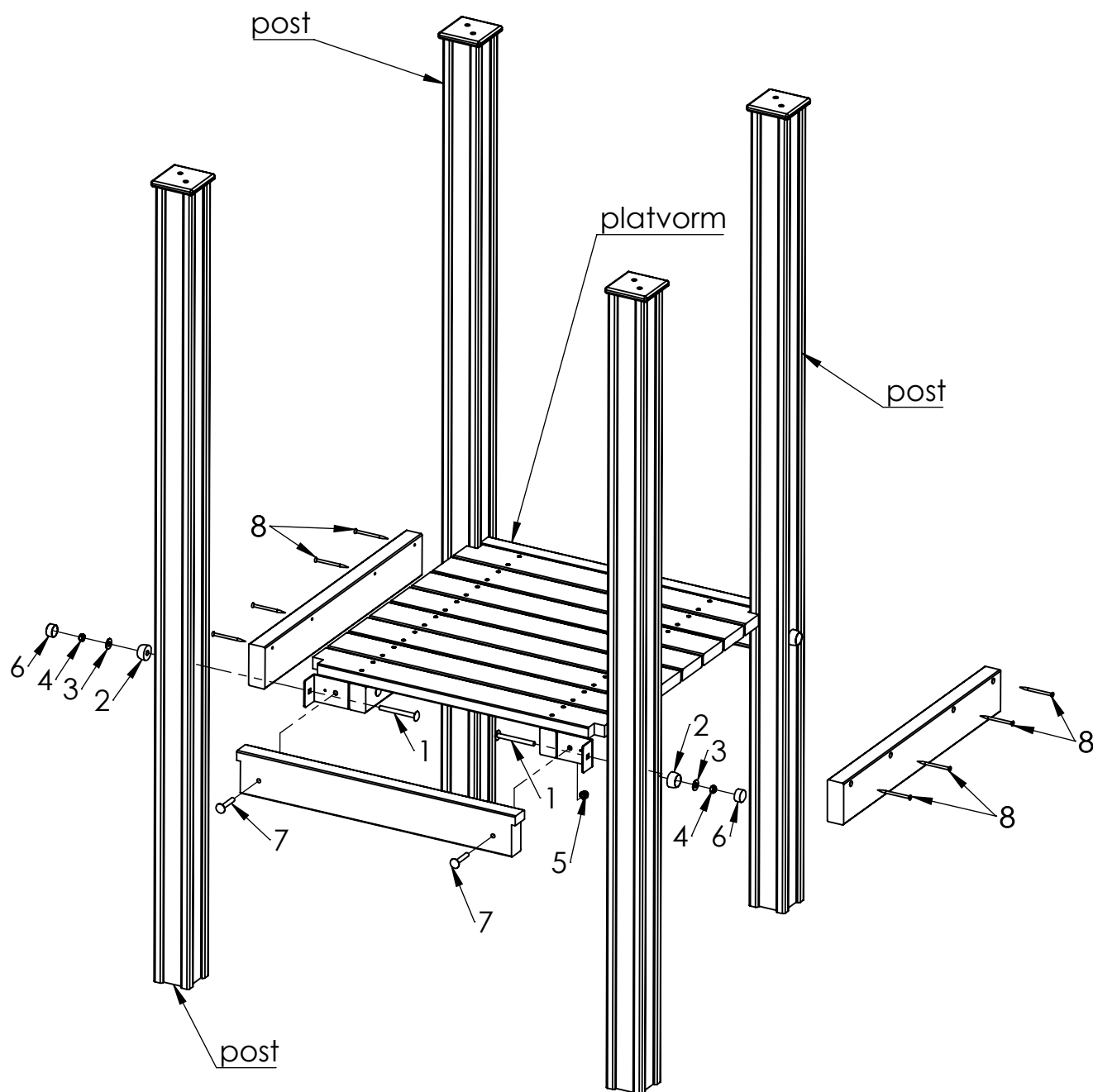
B

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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	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		21.07.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy
connecting platform to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 9 OF 20



Tiptiptap OÜ

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

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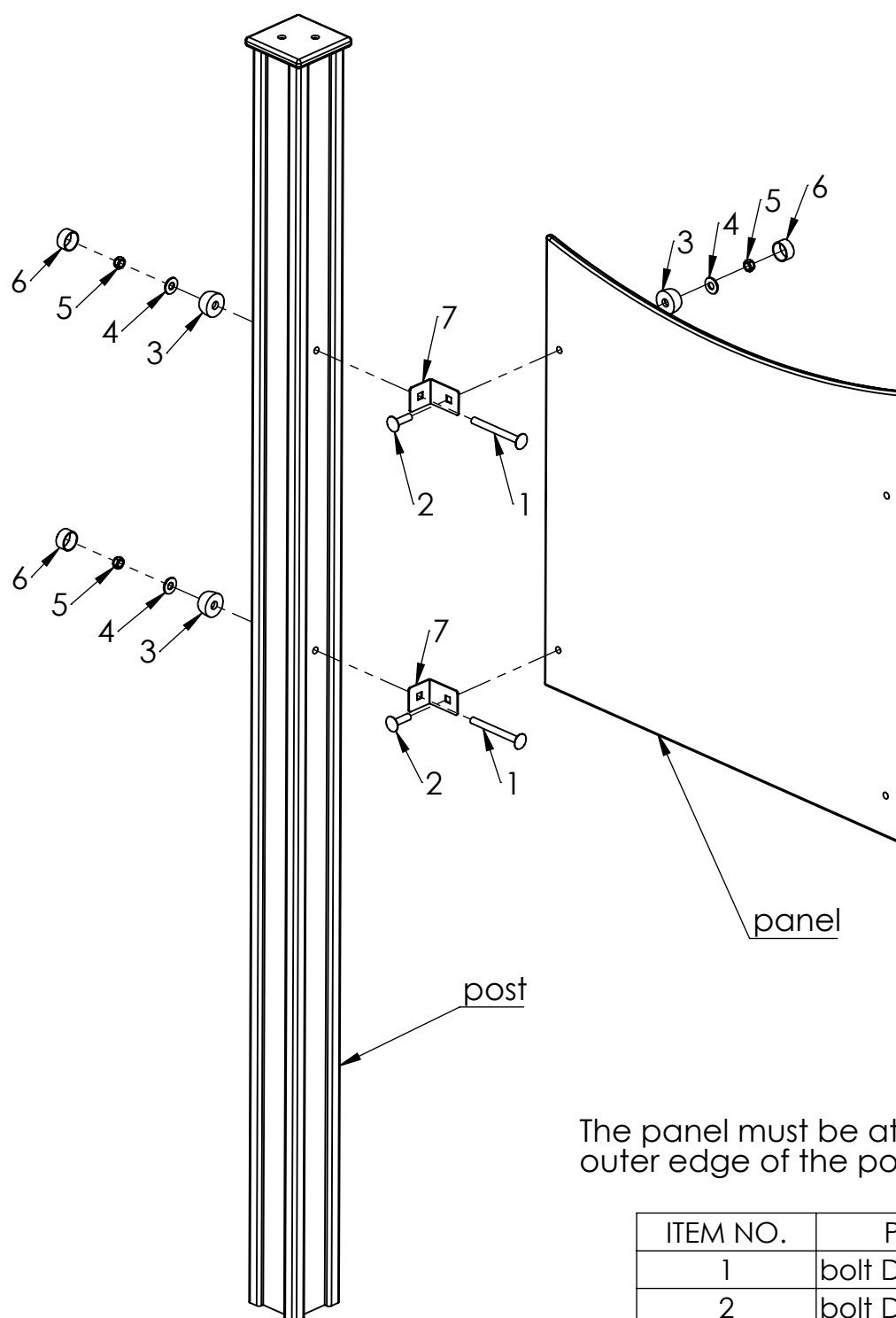
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The panel must be attached to the outer edge of the post !!!

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.:

LM214-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		21.07.2021	
APPV'D				

DESCRIPTION:

Play centre Hardy
connecting panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

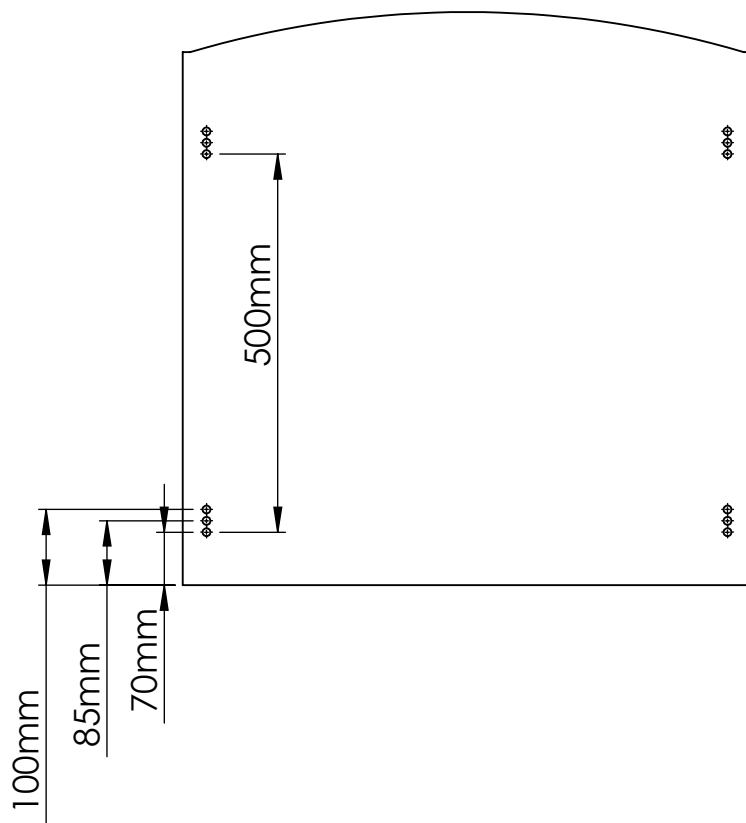
SHEET 10 OF 20



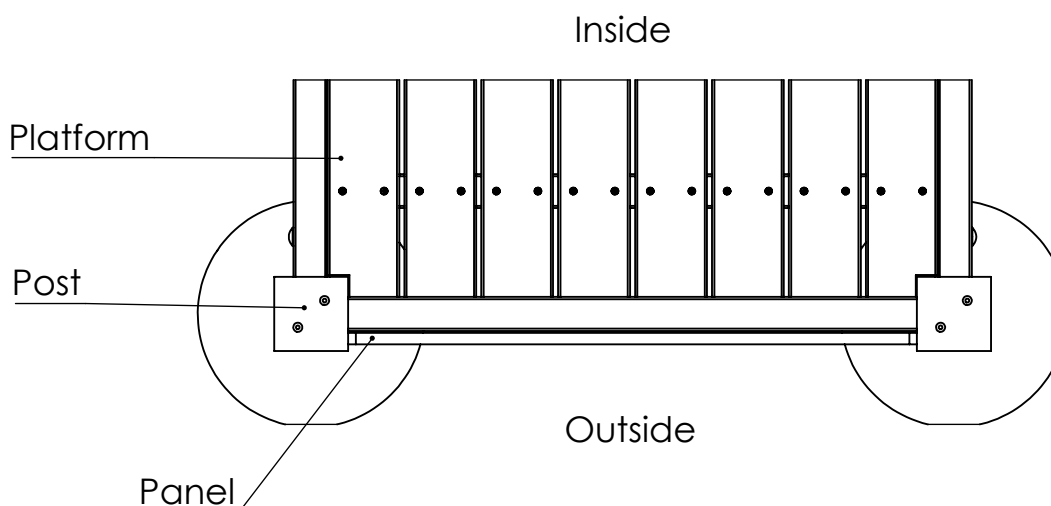
Tiptiptap OÜ

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.:

LM214-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		21.07.2021	
APPV'D				

DESCRIPTION:

Play centre Hardy
connecting panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 11 OF 20



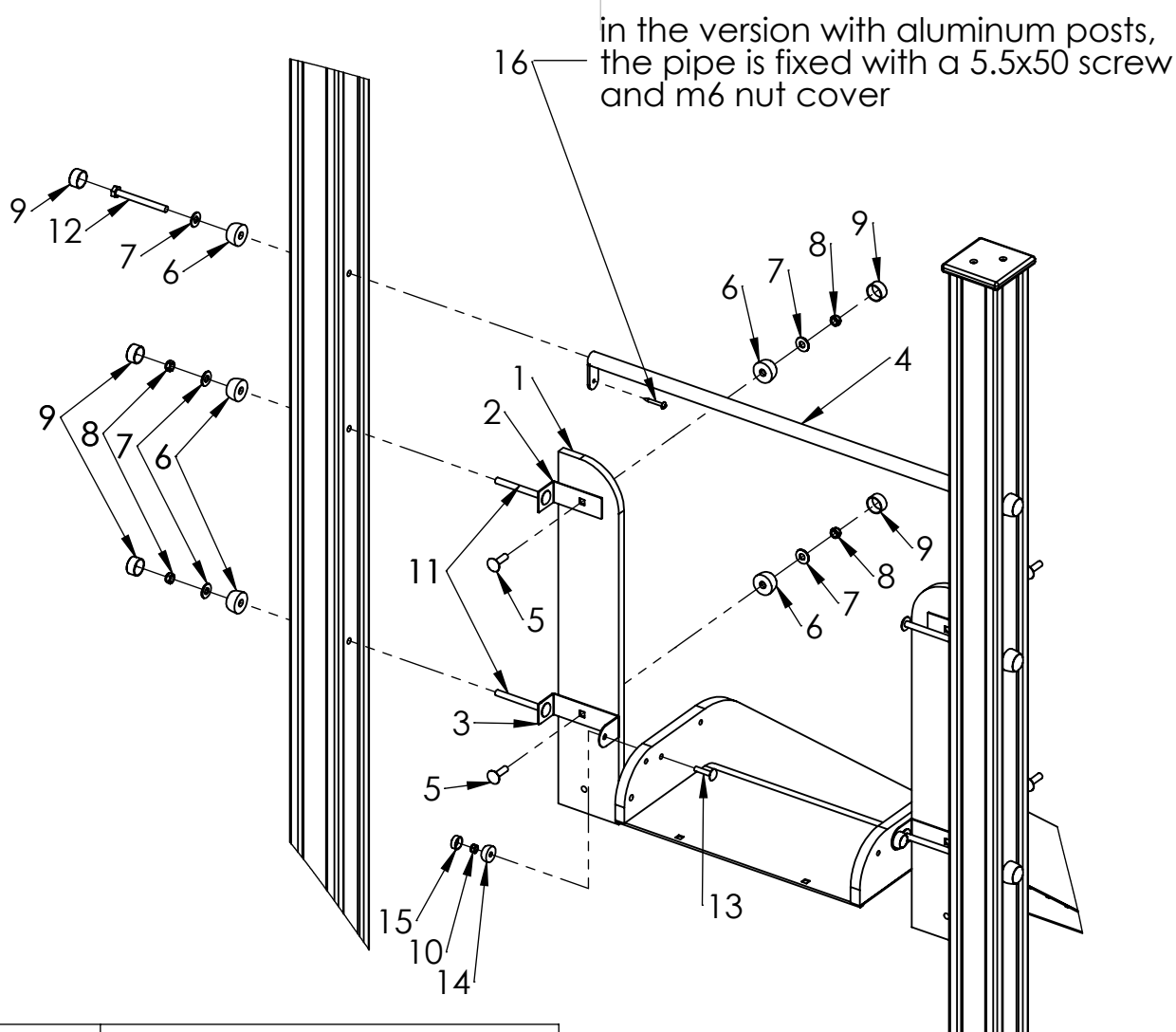
Tiptiptap OÜ

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

A

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F

ITEM NO.	PART NUMBER
1	slide side panel 124x680
2	slide side panel fixing 40x100
3	slide side panel fixing 40x135
4	guardrail ϕ 25x770
5	bolt DIN603 M10x35
6	nut cover M12
7	Washer M10 DIN9054
8	nut DIN985 M10
9	nut cover cap M12
10	nut DIN985 M8
11	bolt DIN603 M10x100
12	bolt DIN931 M10x100
13	bolt DIN603 M8x35
14	nut cover M8
15	nut cover cap M8
16	screw 5x40

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				



Tiptiptap OÜ

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

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy
connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 12 OF 20

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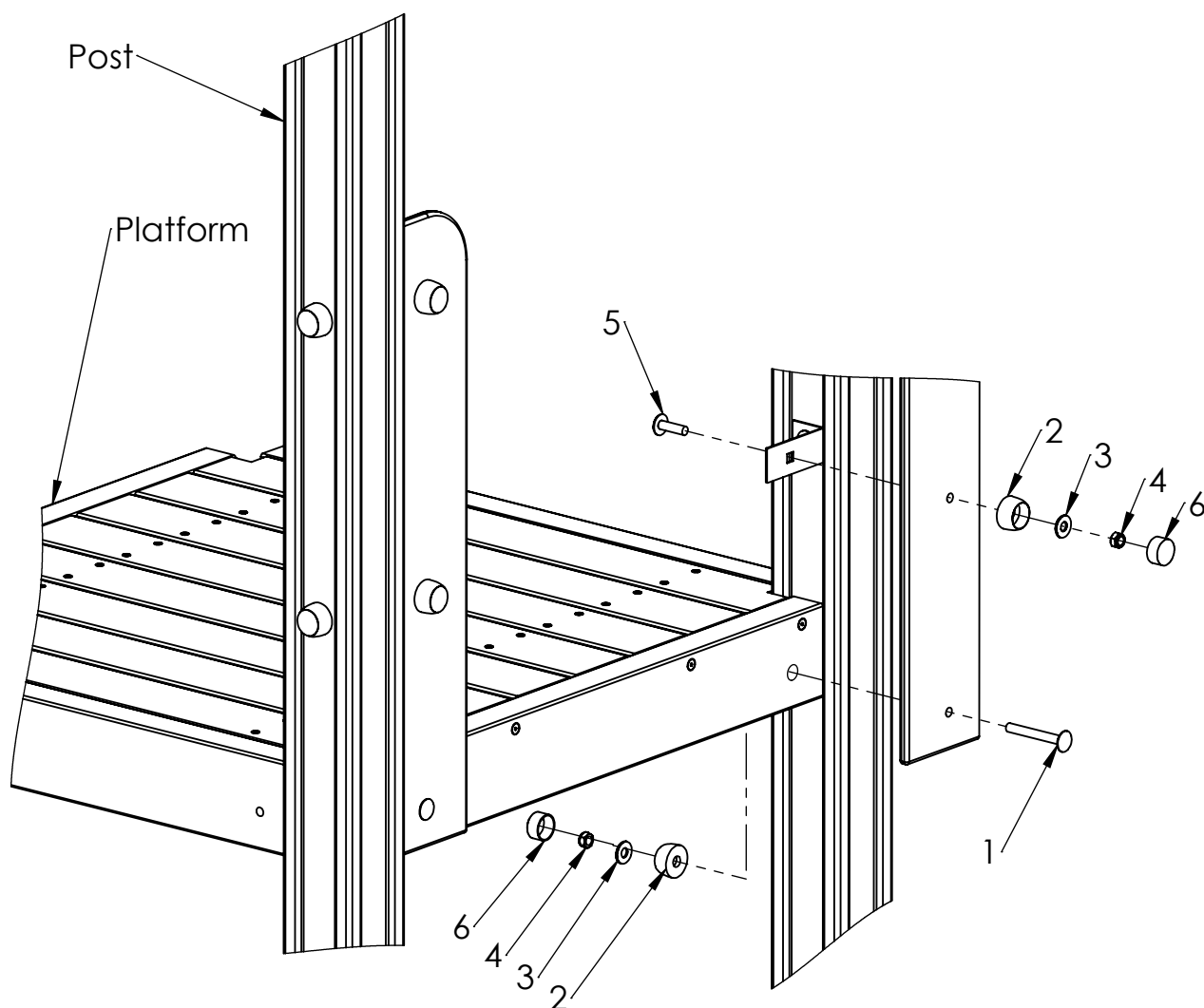
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ITEM NO.	PART NUMBER
1	bolt DIN603 M10x80
2	nut cover M12
3	Washer M10 DIN9054
4	nut DIN985 M10
5	bolt DIN603 M10x35
6	nut cover cap M12

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		21.07.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy
Connecting climbing pole side panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

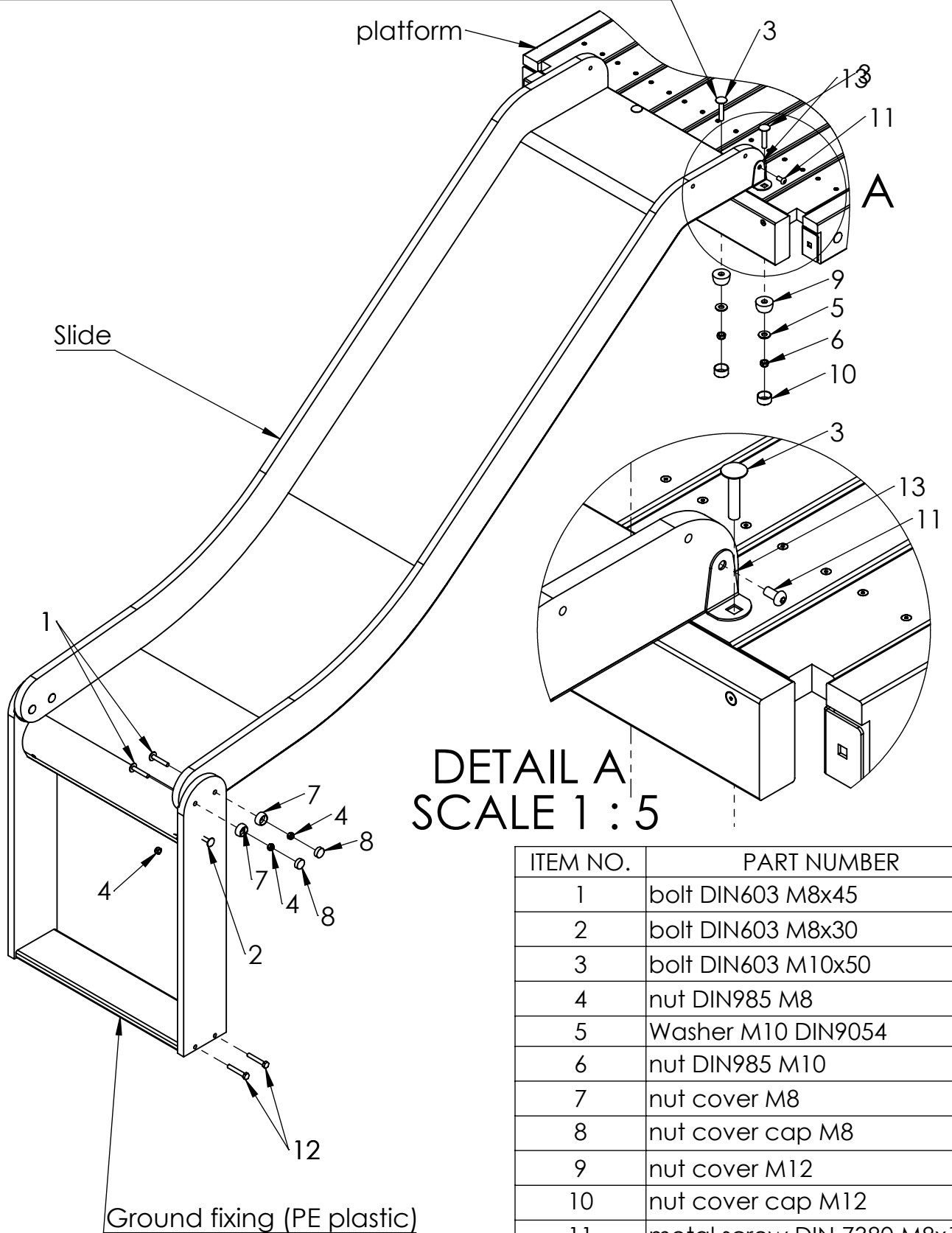
SHEET 13 OF 20



Tiptiptap OÜ

Tiptiptap 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		21.07.2021	
APPV'D				



Tiptiptap OÜ

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

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy
connecting slide to platform

MATERIAL:

wood, metal, plastic

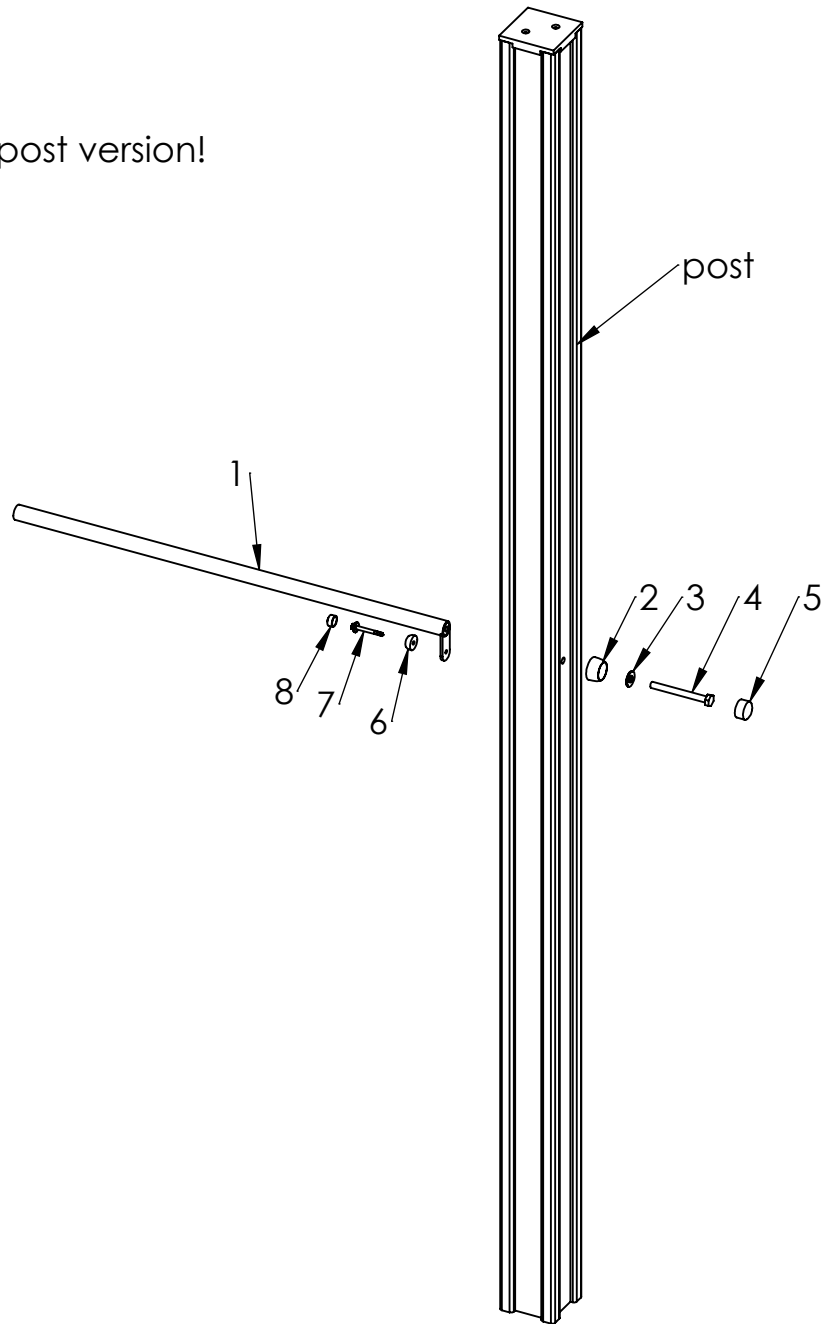
A4

WEIGHT:

SCALE: 1:12

SHEET 14 OF 20

Aluminium post version!



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

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

PART NUMBER / DWG NO.:

LM214-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Hardy
connecting guardrail to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

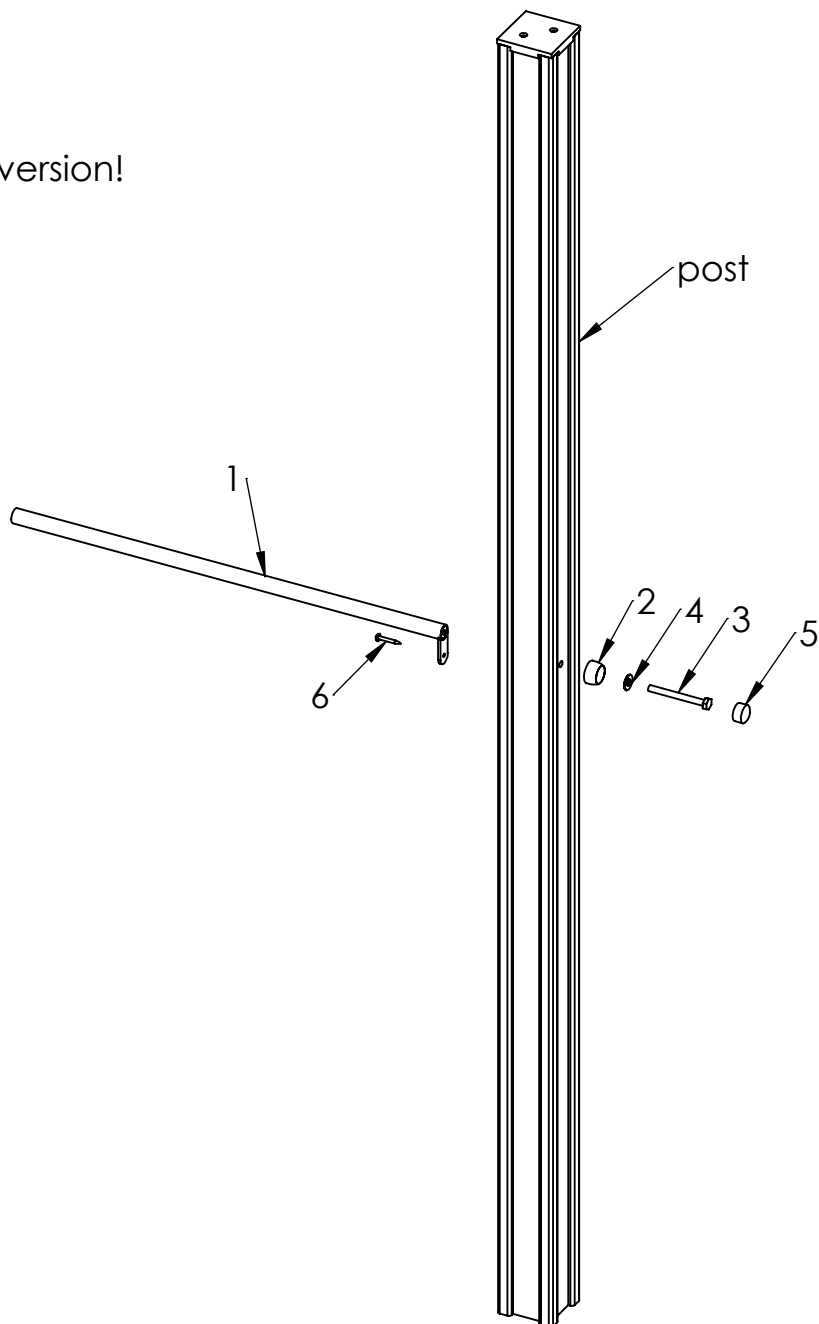
SHEET 15 OF 20



Tiptiptap OÜ

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

Wood post version!



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

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy
connecting guardrail to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 16 OF 20



Tiptiptap OÜ

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

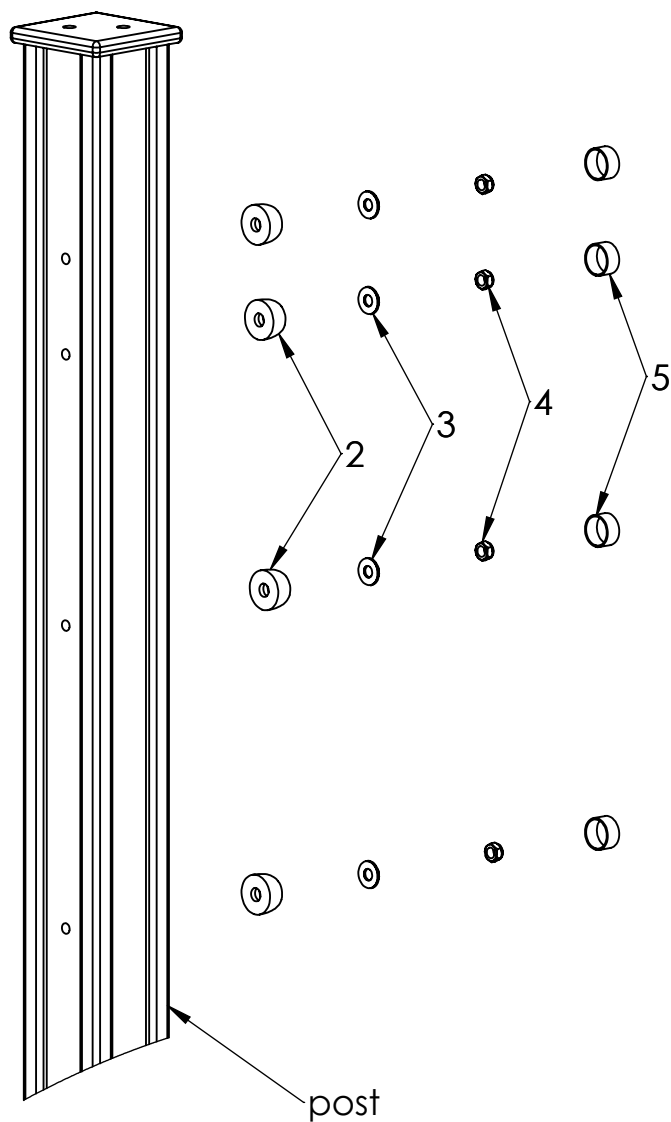
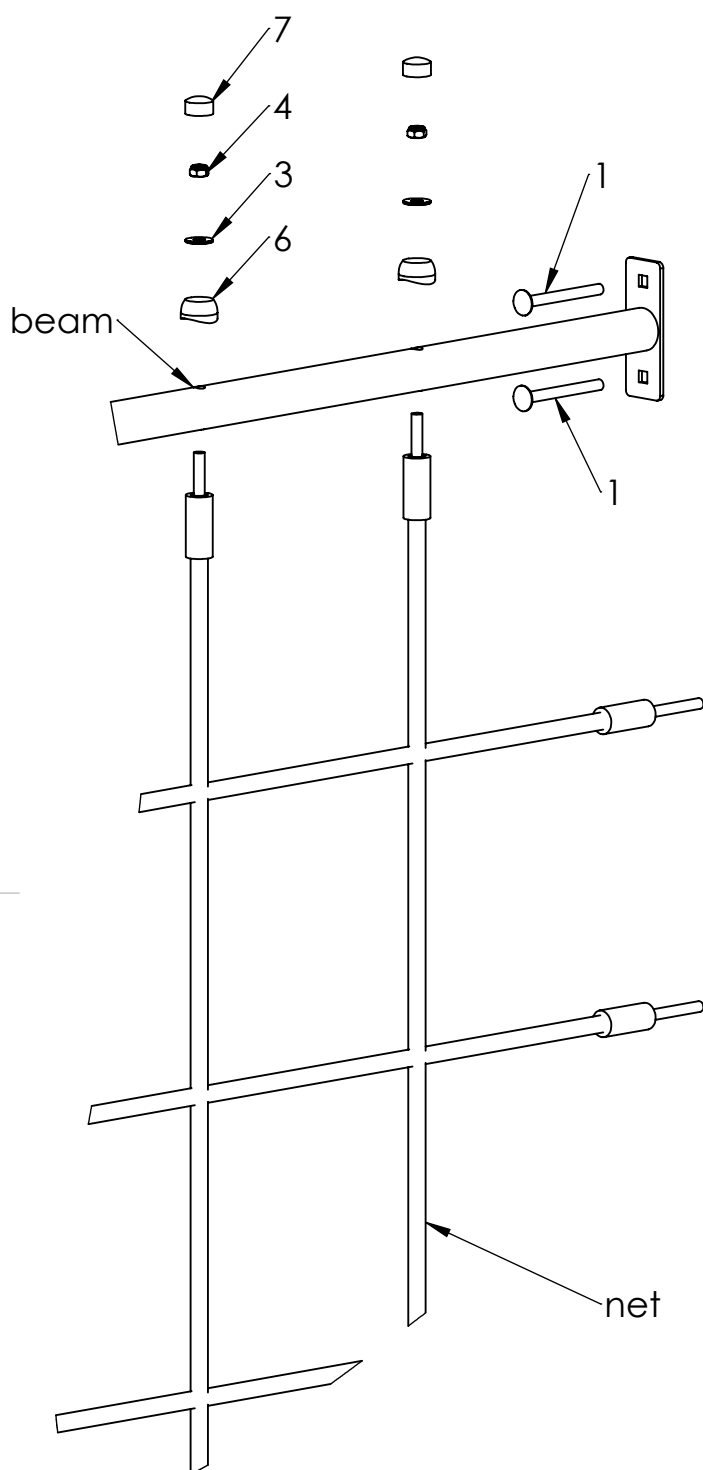
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ITEM NO.	PART NUMBER
1	bolt DIN603 M10x100
2	nut cover M12
3	Washer M10 DIN9054
4	nut DIN985 M10
5	nut cover cap M12
6	nut cover for beam M10
7	nut cover cap M10

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

PART NUMBER / DWG NO.:

LM214-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Hardy
Connecting beam and climbing net to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 17 OF 20



Tiptiptap OÜ

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

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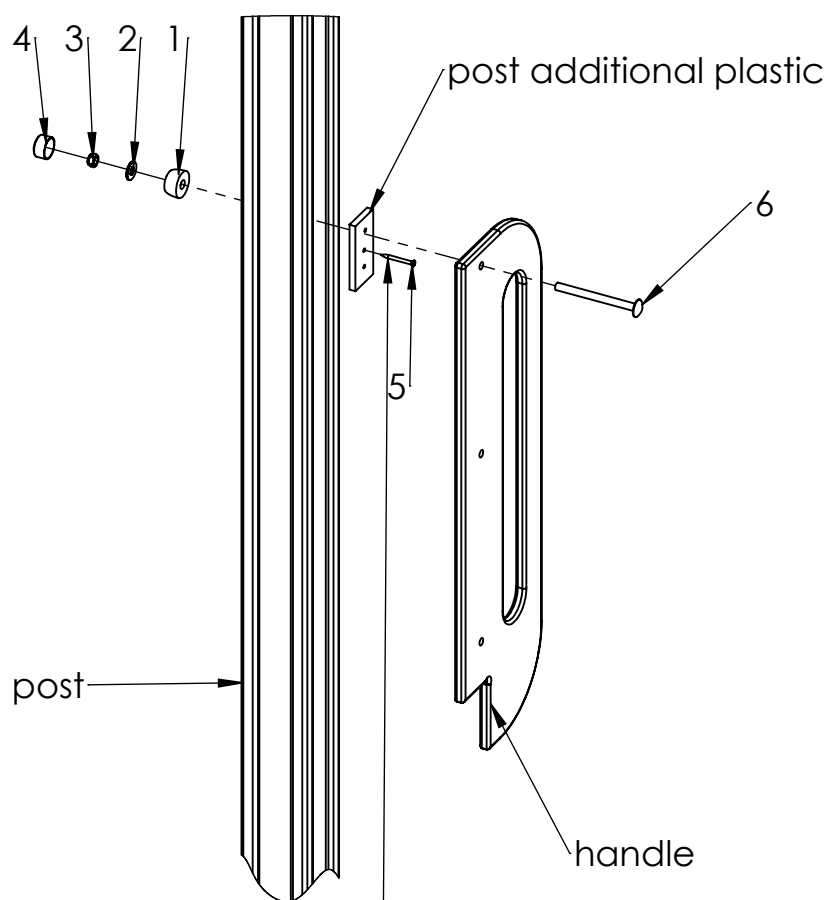
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MF verison: 4,8x38 DIN7504

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

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		21.07.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 18 OF 20



Tiptiptap OÜ

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

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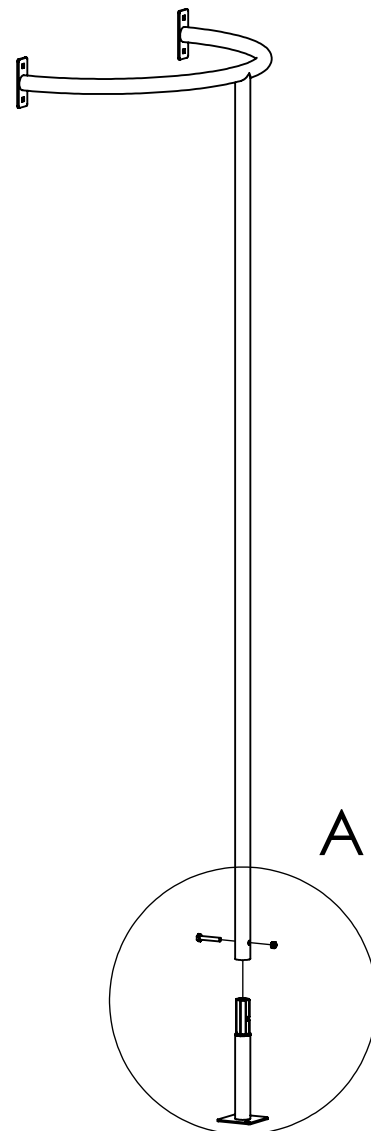
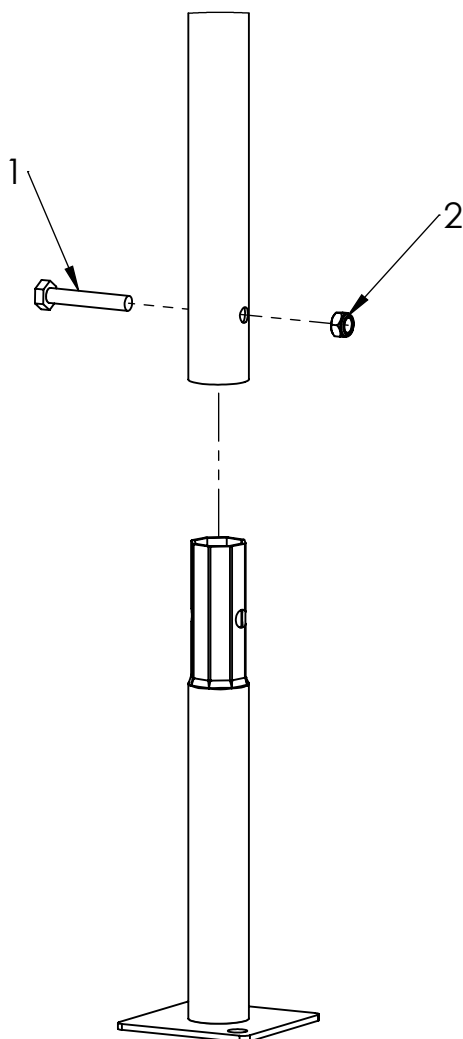
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DETAIL A SCALE 1 : 5



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

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		21.07.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy
Assembling climbing pole

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 19 OF 20



Tiptiptap OÜ

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

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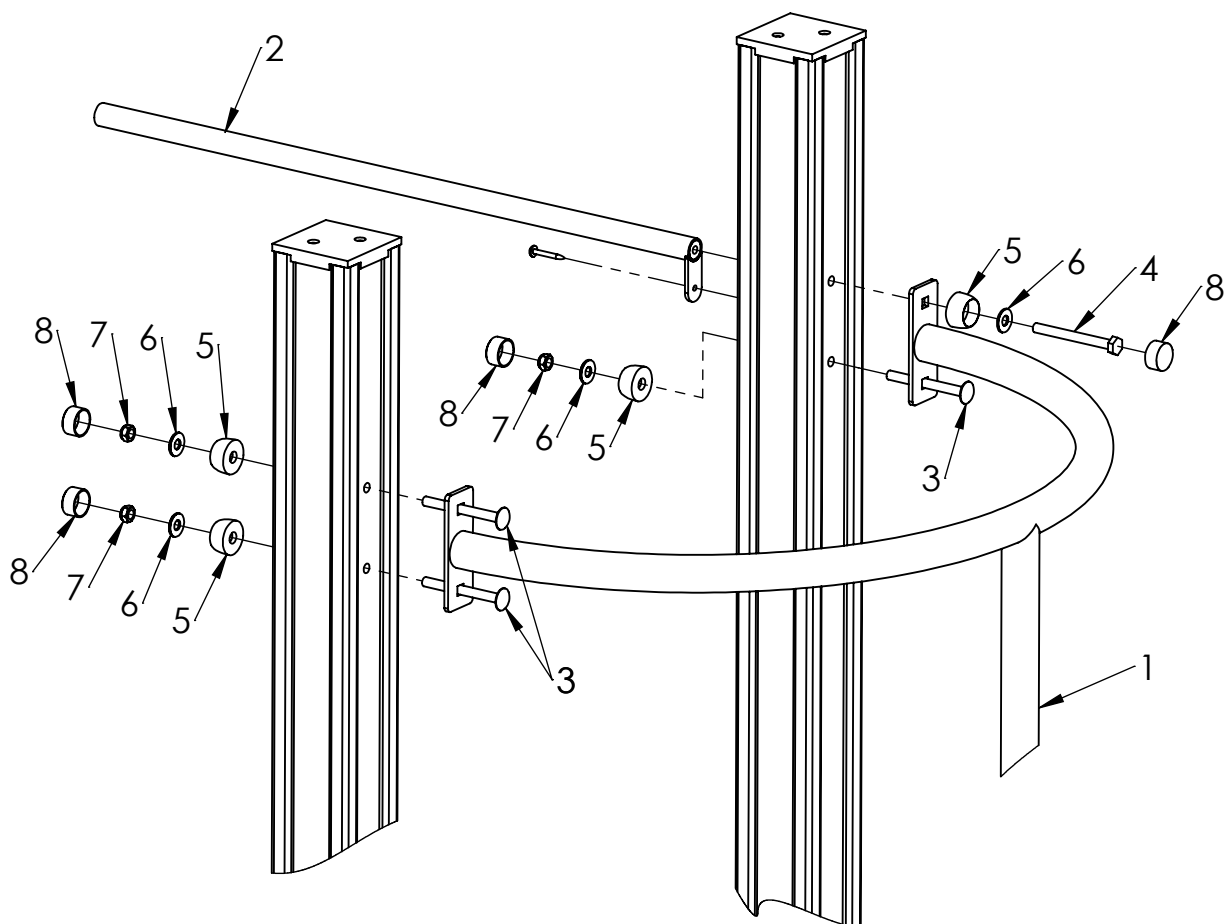
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ITEM NO.	PART NUMBER
1	climbing pole
2	guardrail $\varnothing$ 25x770
3	bolt DIN603 M10x100
4	bolt DIN931 M10x100
5	nut cover M12
6	Washer M10 DIN9054
7	nut DIN985 M10
8	nut cover cap M12
9	screw 5x40

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

PART NUMBER / DWG NO.:

LM214-1

DESCRIPTION:

Play centre Hardy
connecting climbing pole and guardrail to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 20 OF 20



Tiptiptap OÜ

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