

A

B

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D

E

F



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

PART NUMBER / DWG NO.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby



Tiptaptap OÜ

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

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:25

SHEET 1 OF 25

Safety area

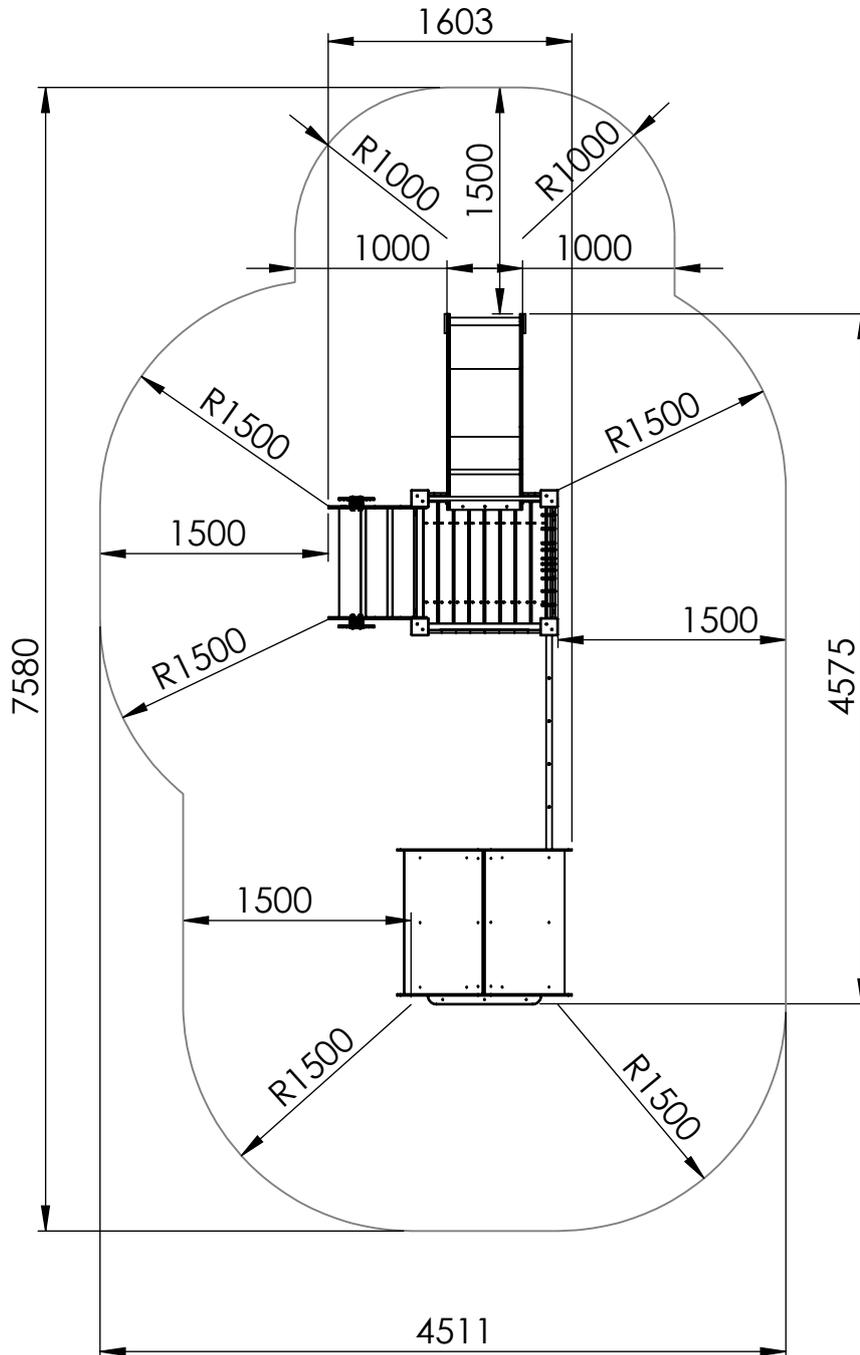
A

B

C

D

E



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

PART NUMBER / DWG NO.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby



Tiptiptap OÜ

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

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:50

SHEET 2 OF 25

Foundation

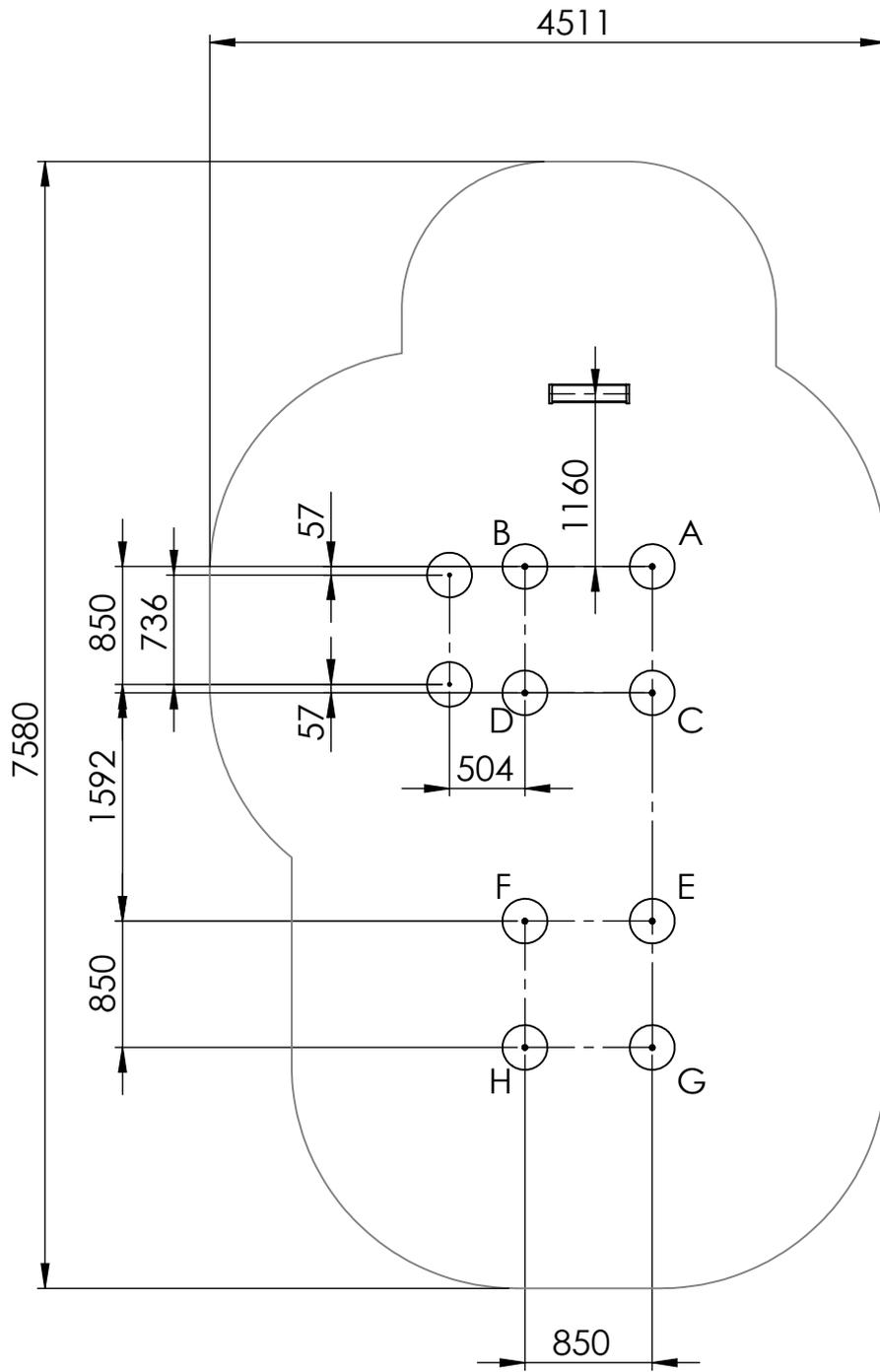
A

B

C

D

E



Depth of foundation: 600mm

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

PART NUMBER / DWG NO.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby



Tiptaptap OÜ

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

MATERIAL:

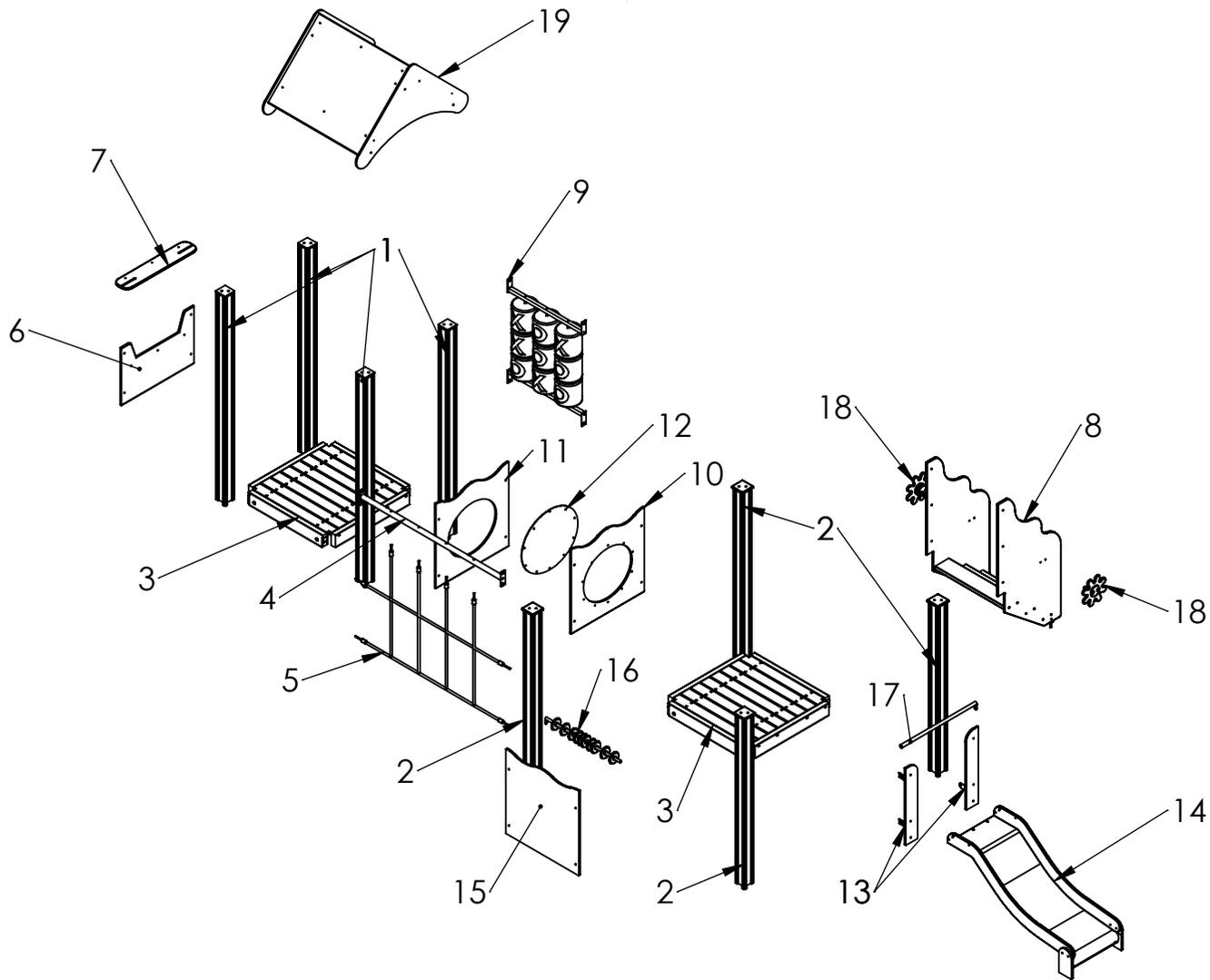
wood, metal, plastic

A4

WEIGHT:

SCALE: 1:50

SHEET 3 OF 25



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

PART NUMBER / DWG NO.:
LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:
Play centre Bobby



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

MATERIAL:	wood, metal, plastic	A4
WEIGHT:		SCALE: 1:50
		SHEET 4 OF 25

	1	2	3	4		
	ITEM NO.	PART NUMBER	DESCRIPTION			
A	1	post 98x98x1840	laminated wood	4		
	2	post 98x98x1500	laminated wood	4		
	3	platform	laminated wood, metal	2		
B	4	LM019 tube for fope	painting steel	1		
	5	LM019 Bobby rope	PP covered steel wire	1		
	6	LM019 shop panel	HDPE plastic	1		
	7	LM019 table for shop panel	HDPE plastic	1		
C	8	LM019 stairs	HDPE plastic, laminated wood	1		
	9	OXO spinner	PE plastic	1		
	10	LM019 wave panel with glass	HDPE plastic	1		
	11	LM019 wave panel with hole	HDPE plastic	1		
D	12	panel 750x750	15 mm plywood	1		
	13	slide side panels with fixings	HDPE plastic	1		
	14	slide h_550	PE plastic, stainless steel	1		
	15	wave curved panel, lower hole 85mm	HDPE plastic	1		
E	16	counting rings	painting steel, PE plastic	1		
	17	Tube D25x770	Painting steel	1		
	18	captain wheel	HDPE plastic	2		
	19	Kiosk Roof	HDPE plastic	1		
F	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM			PART NUMBER / DWG NO.: LM019		
		NAME	SIGNATURE	DATE	REVISION	
	DRAWN	I.Agar		01.04.2021		
	APPV'D					
				DESCRIPTION: Play centre Bobby		
	 Tiptiptap OÜ Veetorni 9, Jüri alevik, Rae vald, 75301 Harjumaa			MATERIAL: wood, metal, plastic		A4
			WEIGHT:		SCALE: 1:50	
					SHEET 5 OF 25	

A

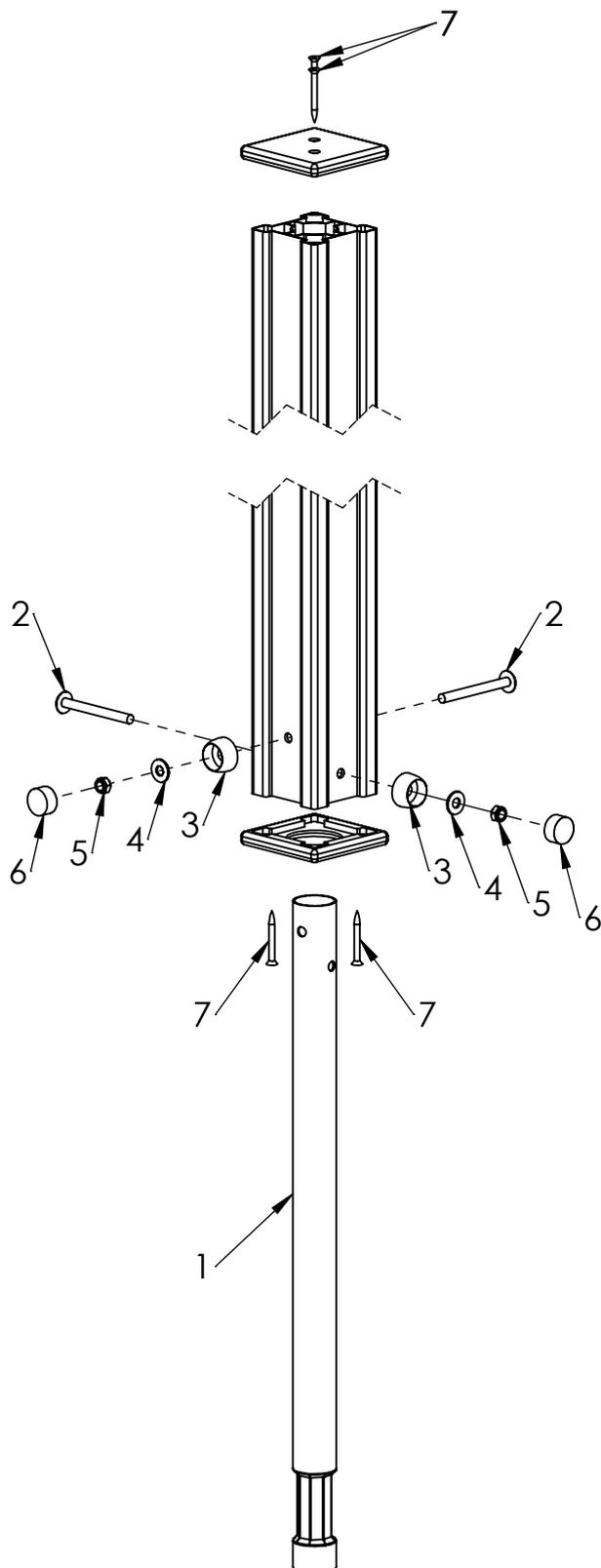
B

C

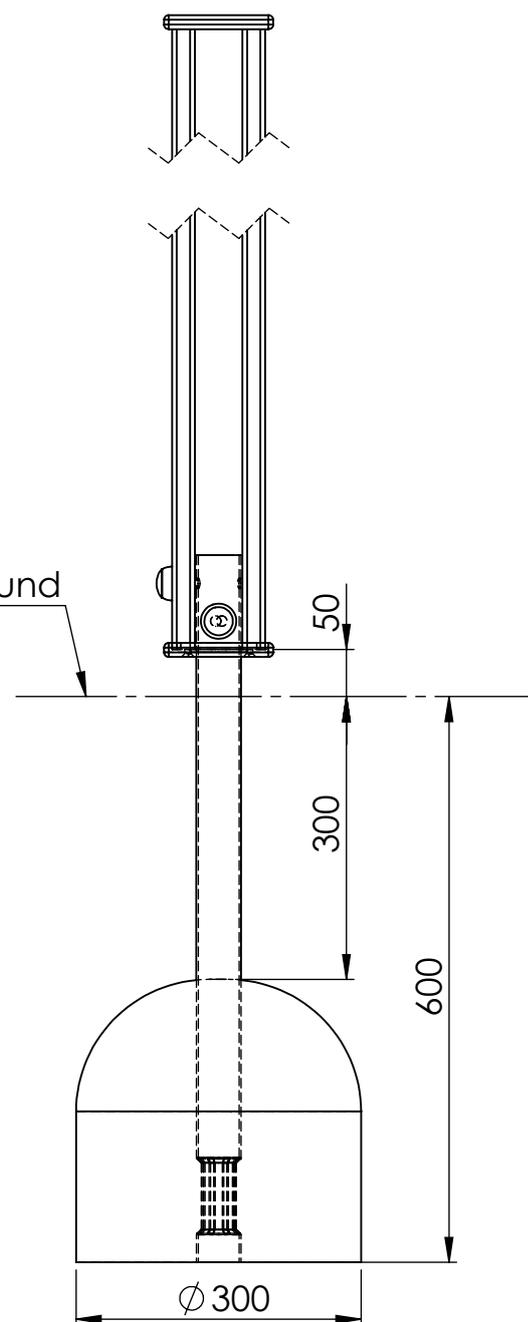
D

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.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby

connecting metal ground fixing to aluminium post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

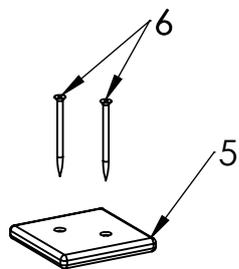
SHEET 6 OF 25



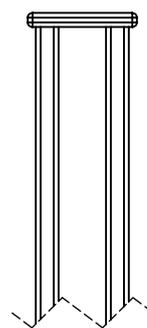
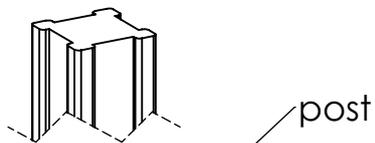
Tiptaptap OÜ

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

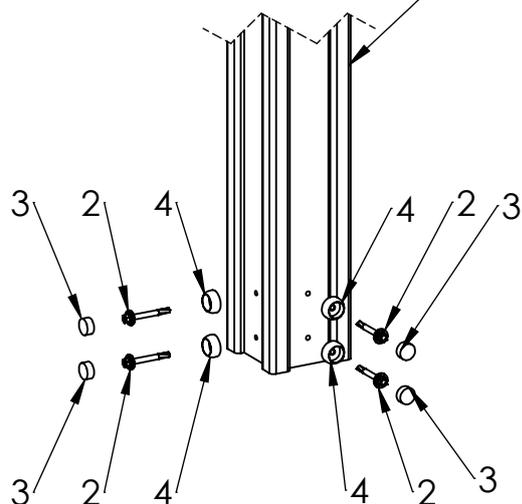
A



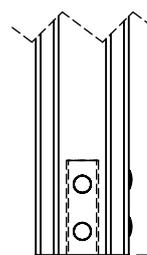
B



C



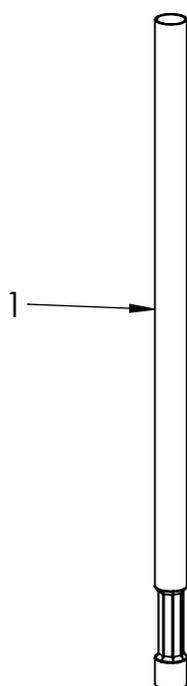
ground



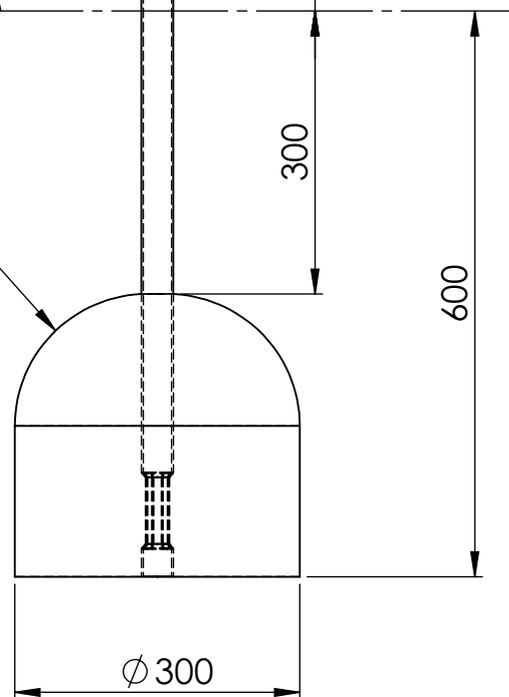
50

300

D



concrete



Ø 300

E

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.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby
connecting metal ground fixing to post

F



Tiptiptap OÜ

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

MATERIAL:

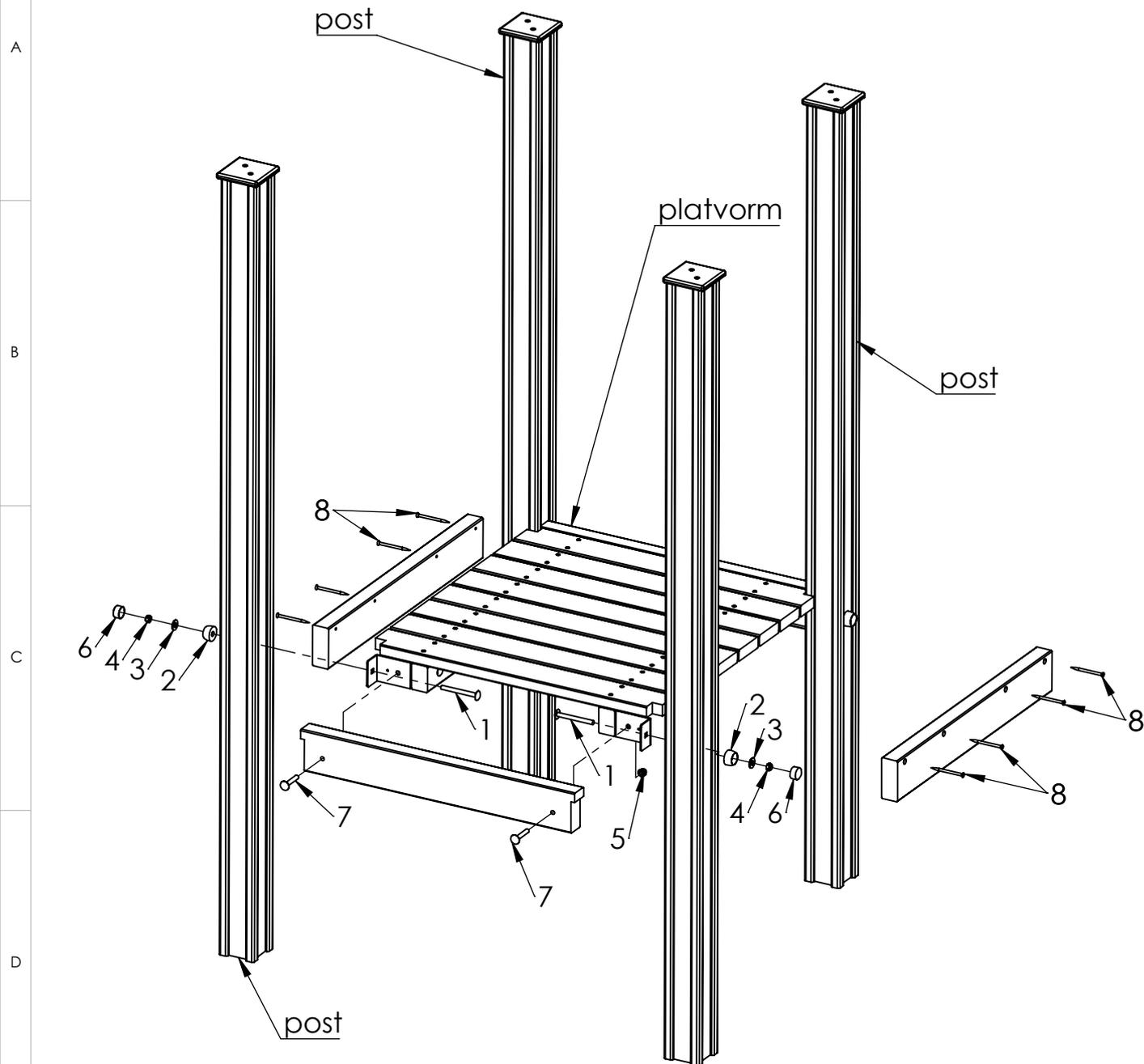
wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 7 OF 25



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

PART NUMBER / DWG NO.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby
connecting platform to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 8 OF 25



Tiptiptap OÜ

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

A

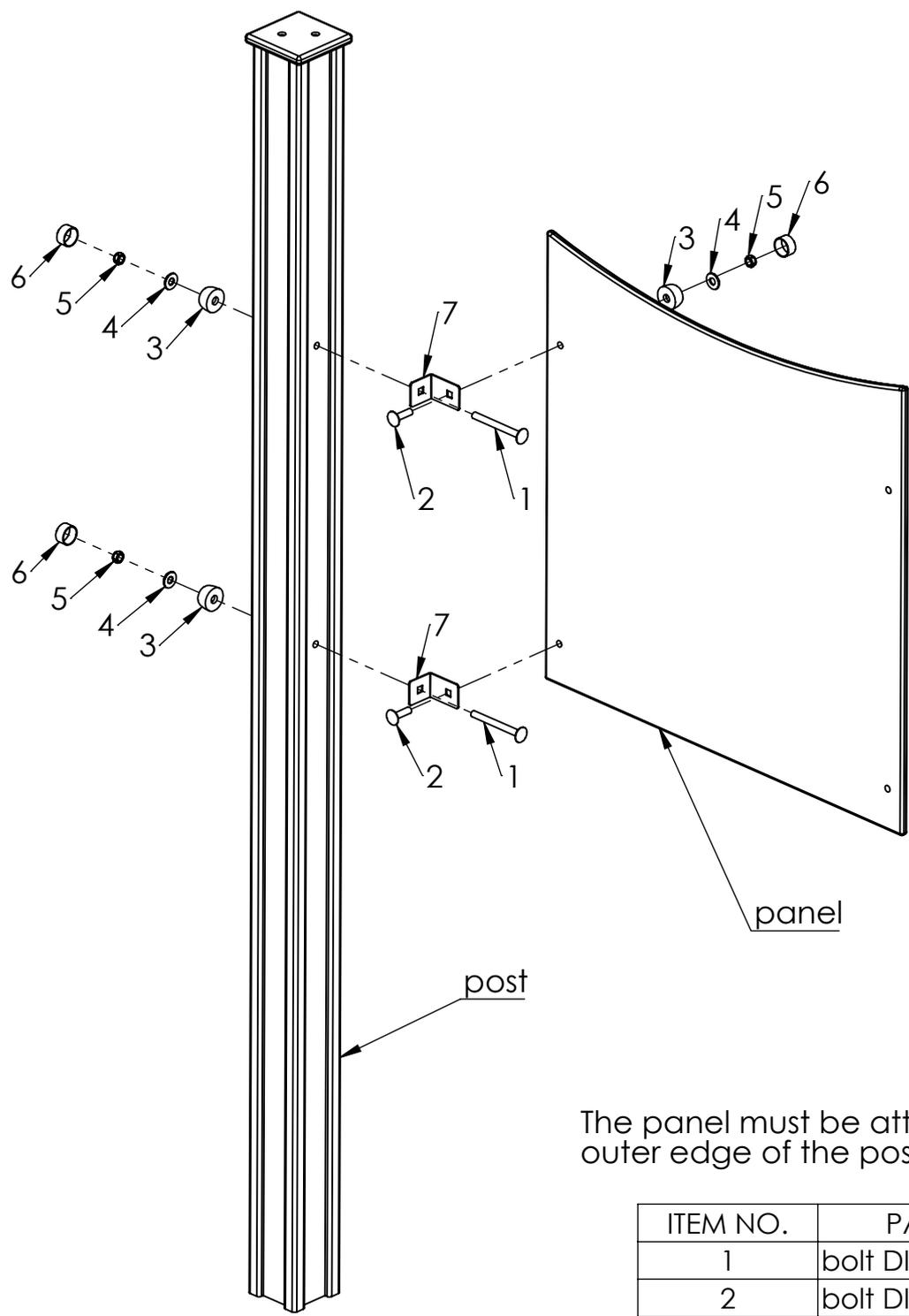
B

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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.:
LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:
Play centre Bobby connecting panel to post



Tiptiptap OÜ

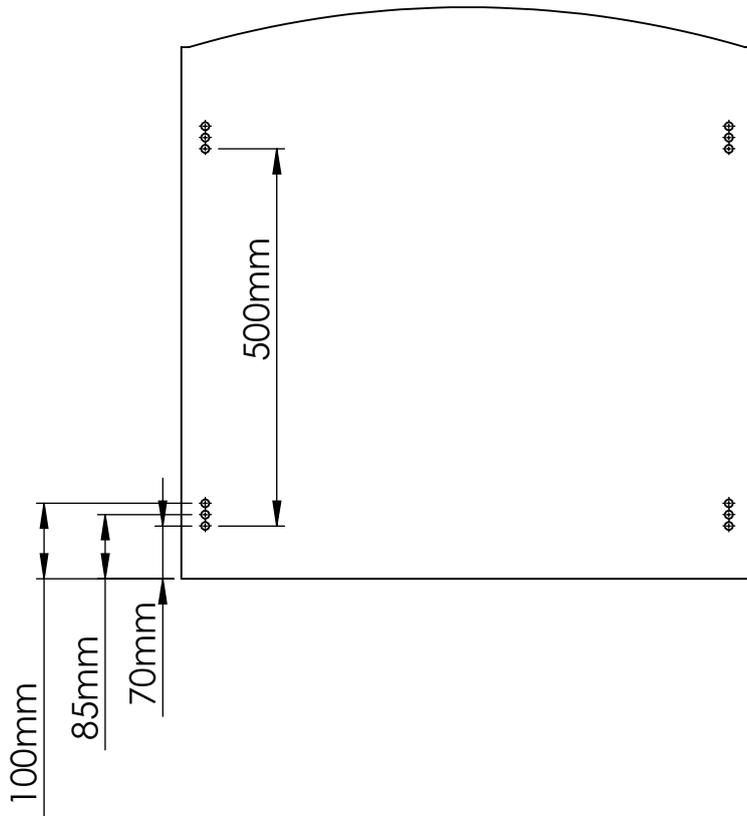
Tiptiptap OÜ
Veetorni 9,
Jüri alevik, Rae vald,
75301 Harjumaa

MATERIAL: wood, metal, plastic

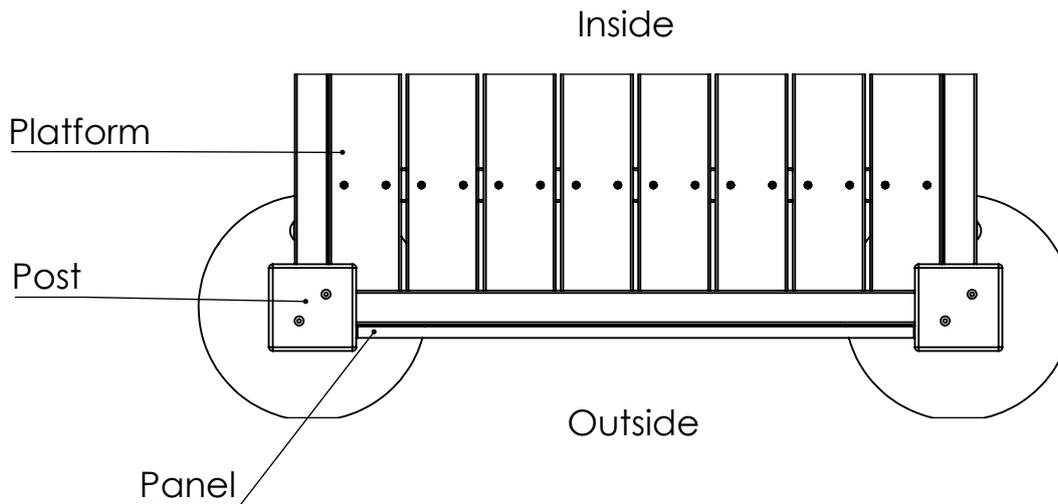
A4

WEIGHT: SCALE: 1:10 SHEET 9 OF 25

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.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby
connecting panel to post



Tiptiptap OÜ

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

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 10 OF 25

A

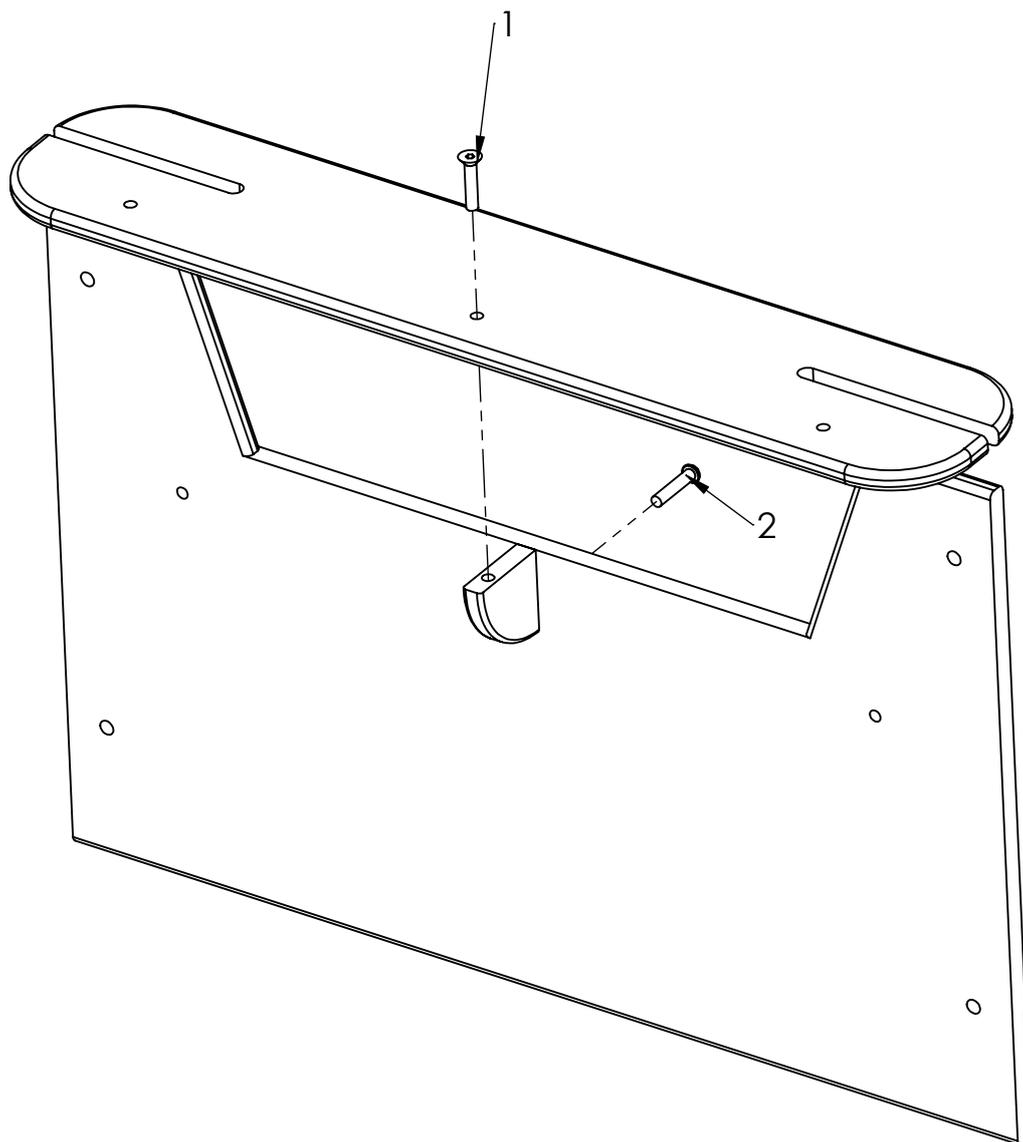
B

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F



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

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

PART NUMBER / DWG NO.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby



Tiptaptap OÜ

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

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:5

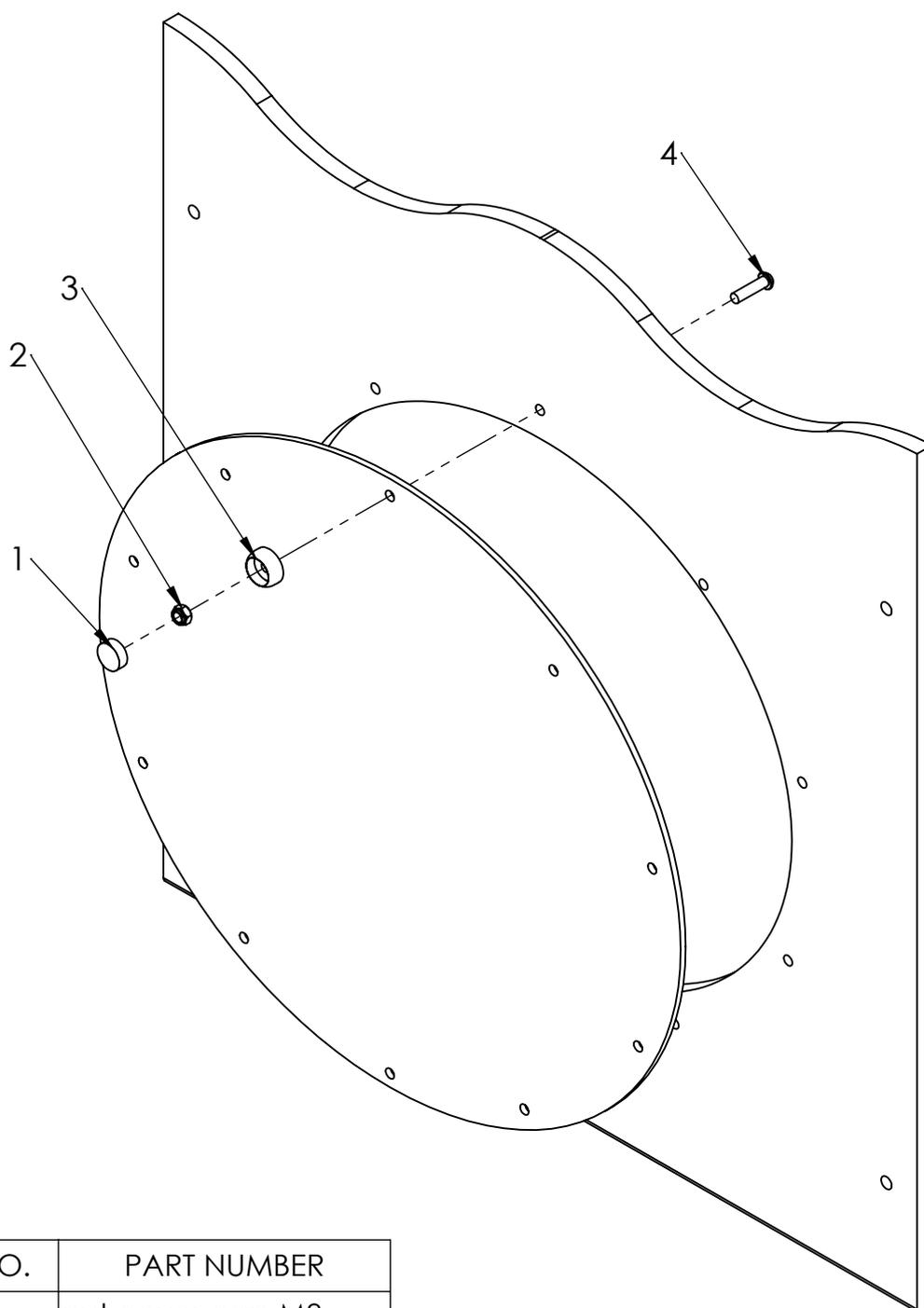
SHEET 11 OF 25

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F

ITEM NO.	PART NUMBER
1	nut cover cap M8
2	nut DIN985 M8
3	nut cover M8
4	Art. 9121 TX-PIN M8x30

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

PART NUMBER / DWG NO.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby
attaching the glass to the panel

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:5

SHEET 12 OF 25



Tiptaptap OÜ

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

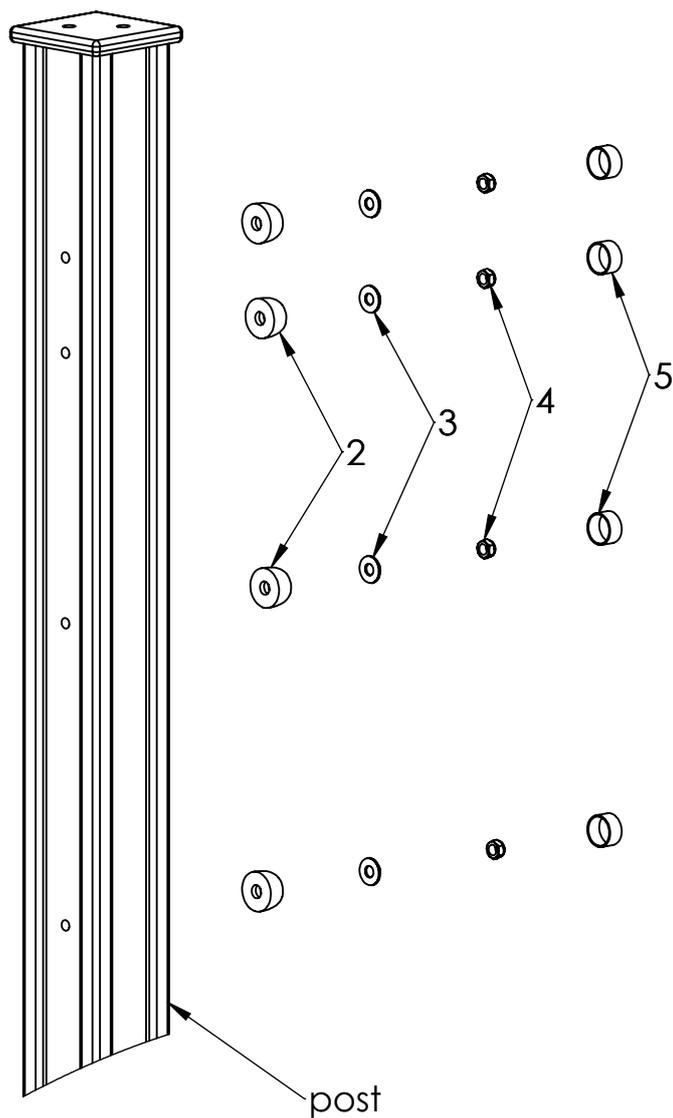
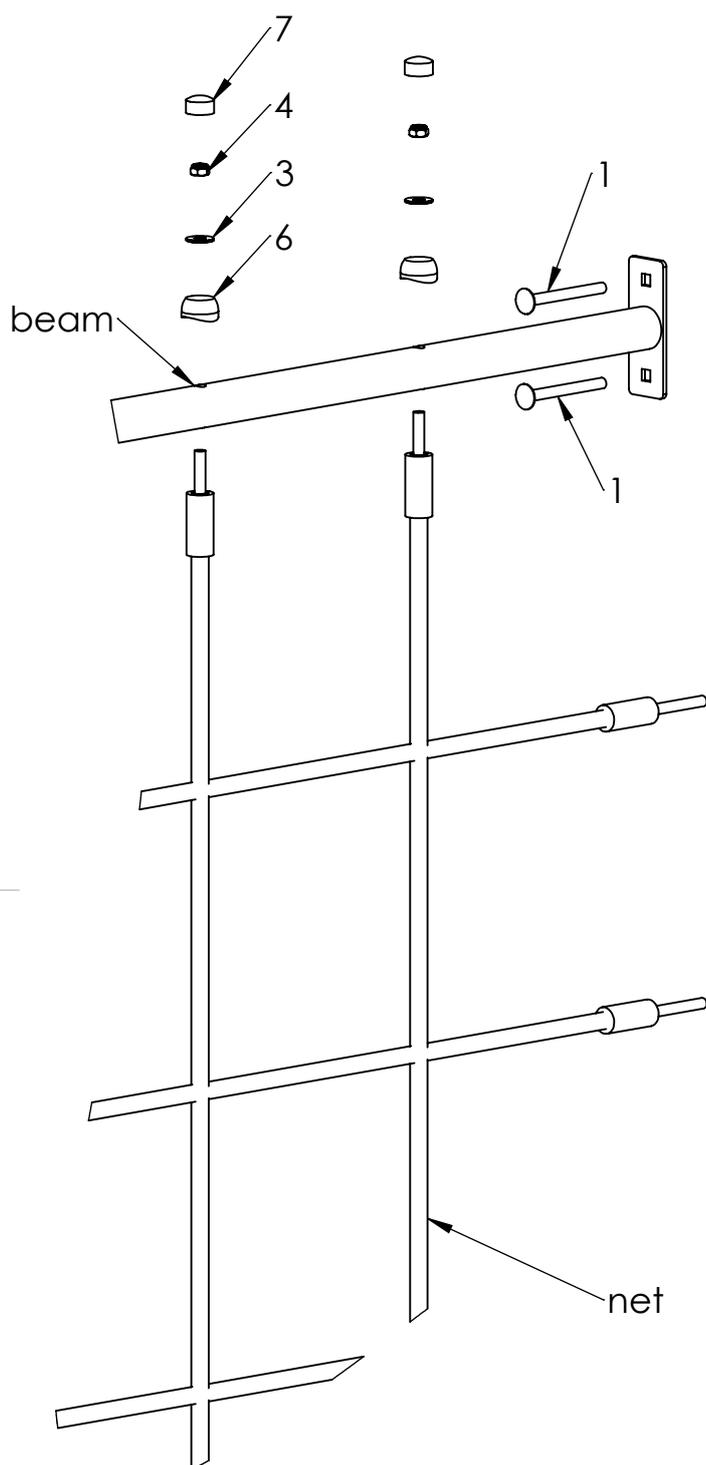
A

B

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E



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.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar			
APPV'D				

DESCRIPTION:

Play centre Bobby
Connecting beam and climbing net to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

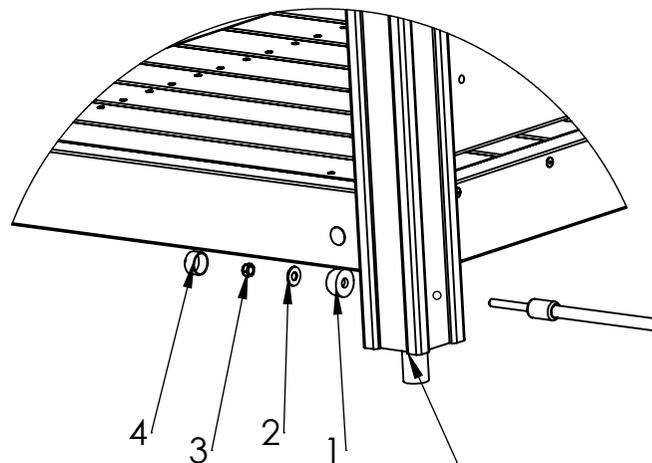
SHEET 13 OF 25



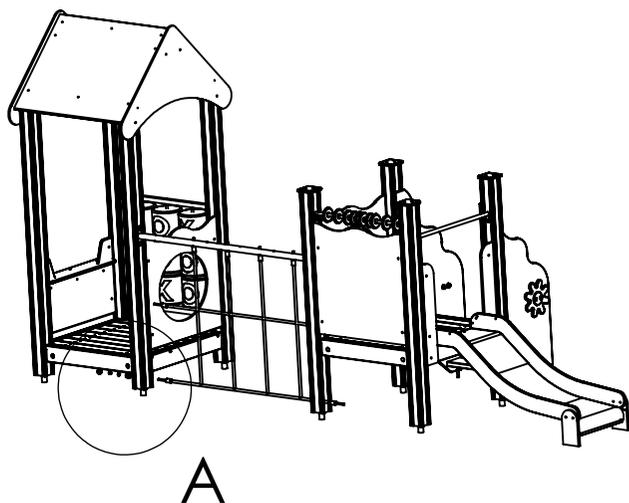
Tiptaptap OÜ

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

DETAIL A SCALE 1 : 10



The lower bolts of the net are fastened through the post and ground fastening!!



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

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

PART NUMBER / DWG NO.: **LM019**

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:
Play centre Bobby



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

MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:50	SHEET 14 OF 25

A

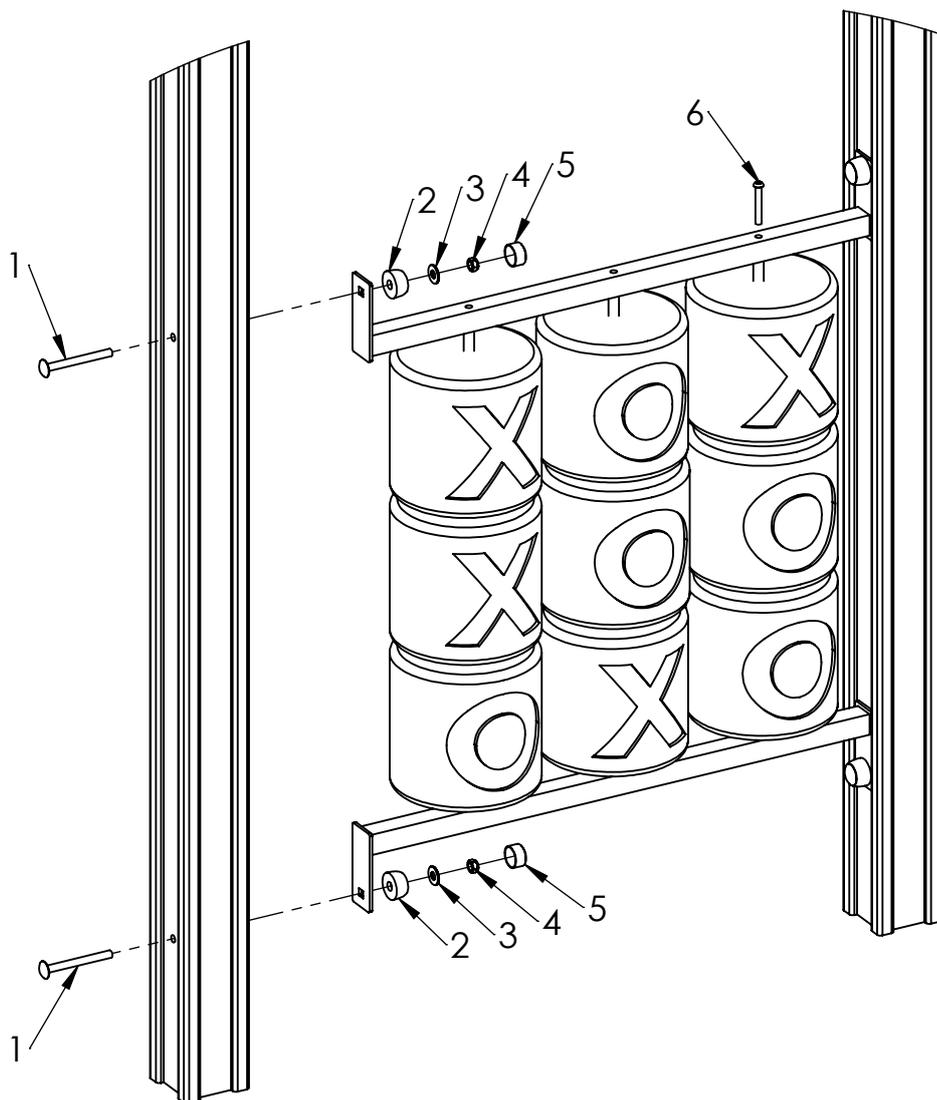
B

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	nut cover cap M12
6	8x50 ISO7380

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

PART NUMBER / DWG NO.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar			
APPV'D				

DESCRIPTION:

Play centre Bobby
connecting oxo spinner to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 15 OF 25



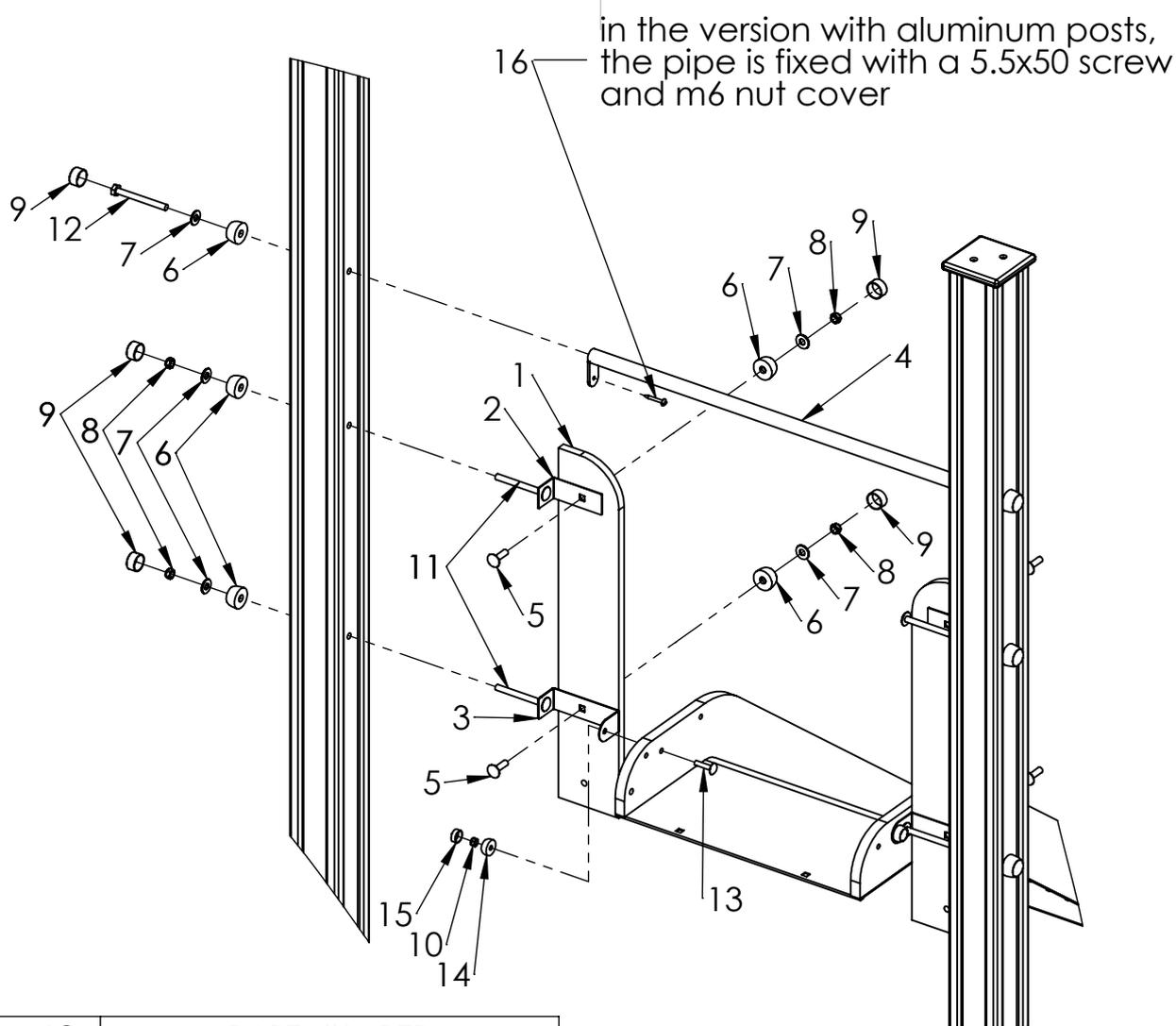
Tiptaptap OÜ

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

A

B

C



D

E

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

PART NUMBER / DWG NO.:

LM019

NAME SIGNATURE DATE REVISION

DRAWN

I.Agar

DESCRIPTION:

Play centre Bobby
connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 16 OF 25



Tiptiptap OÜ

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

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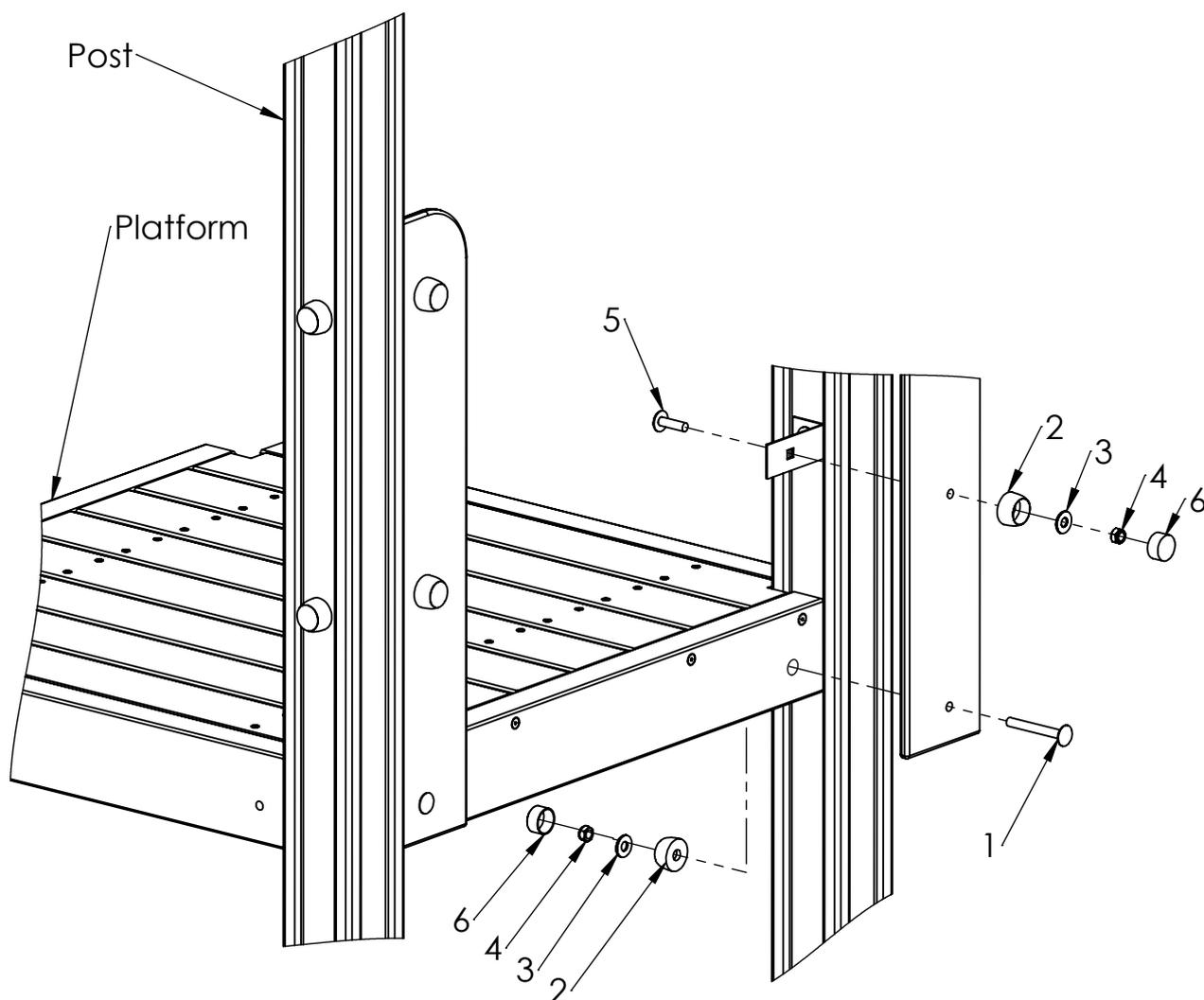
B

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ITEM NO.	PART NUMBER
1	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		01.04.2021	
APPV'D				

PART NUMBER / DWG NO.:

LM019

DESCRIPTION:

Play centre Bobby

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

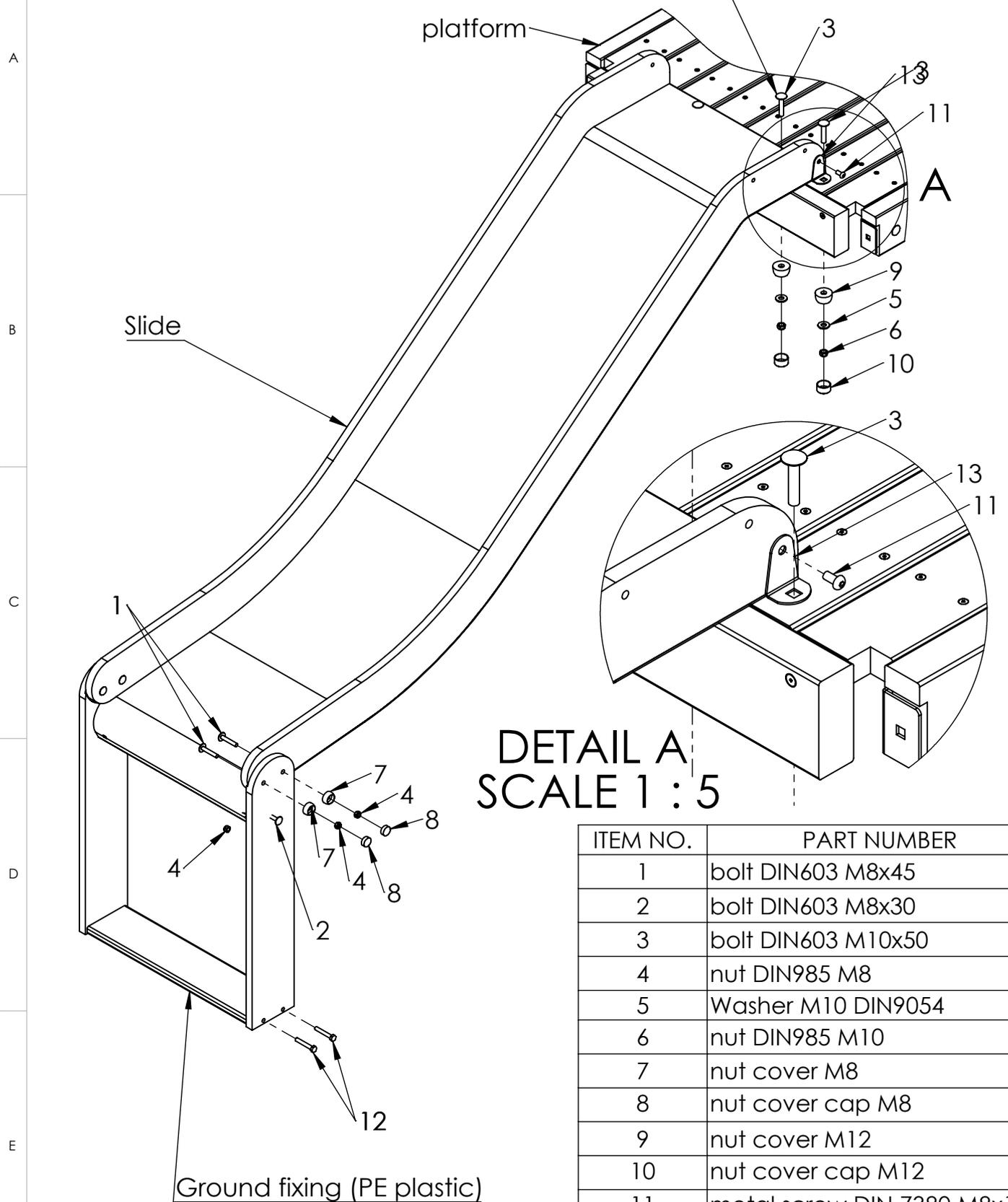
SHEET 17 OF 25



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

PART NUMBER / DWG NO.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby
connecting slide to platform

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 18 OF 25



Tiptaptap OÜ

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

A

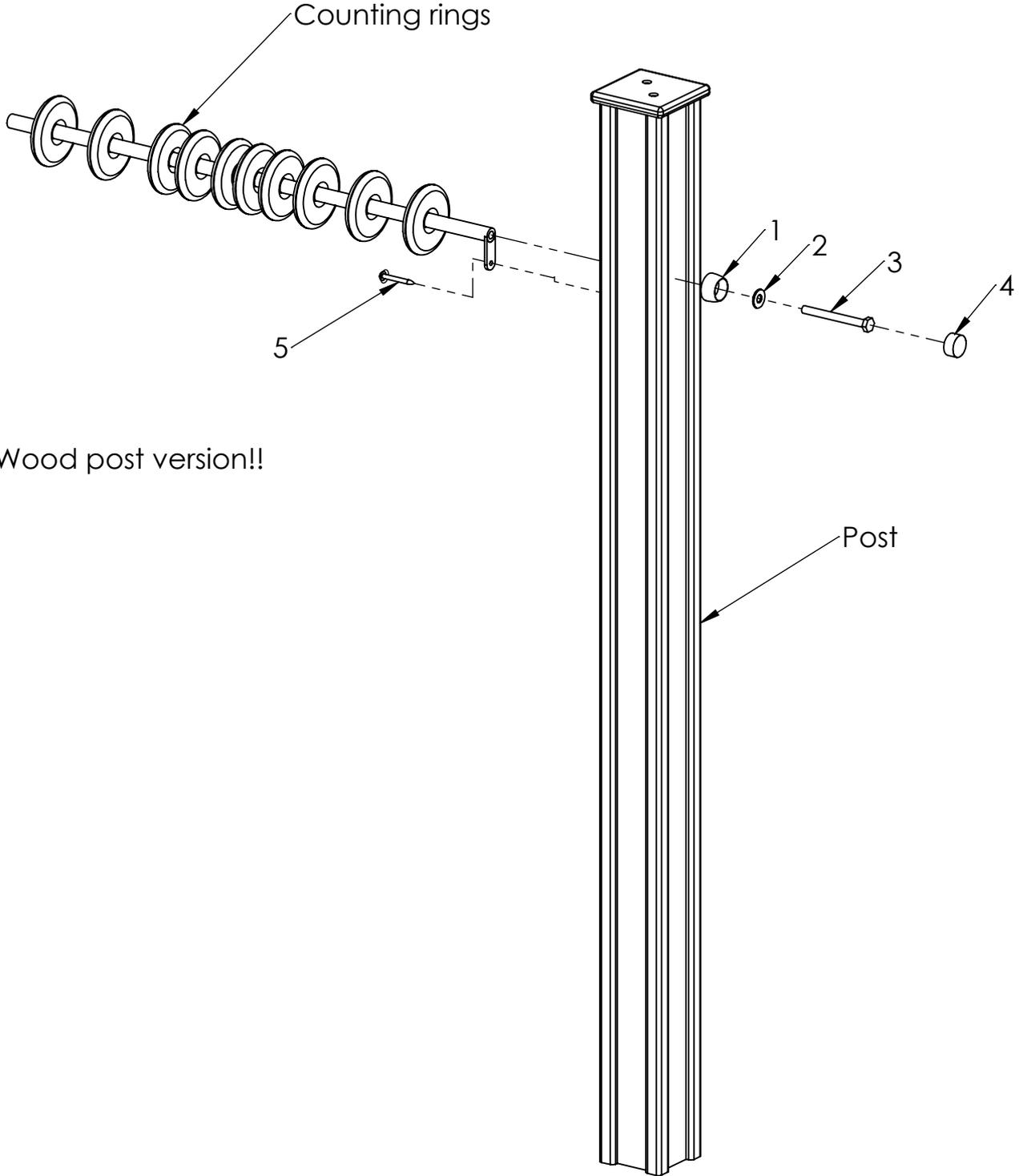
B

C

D

E

F



Wood post version!!

ITEM NO.	PART NUMBER
1	nut cover M12
2	Washer M10 DIN9054
3	bolt DIN931 M10x100
4	nut cover cap M12
5	screw 4,8x40

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

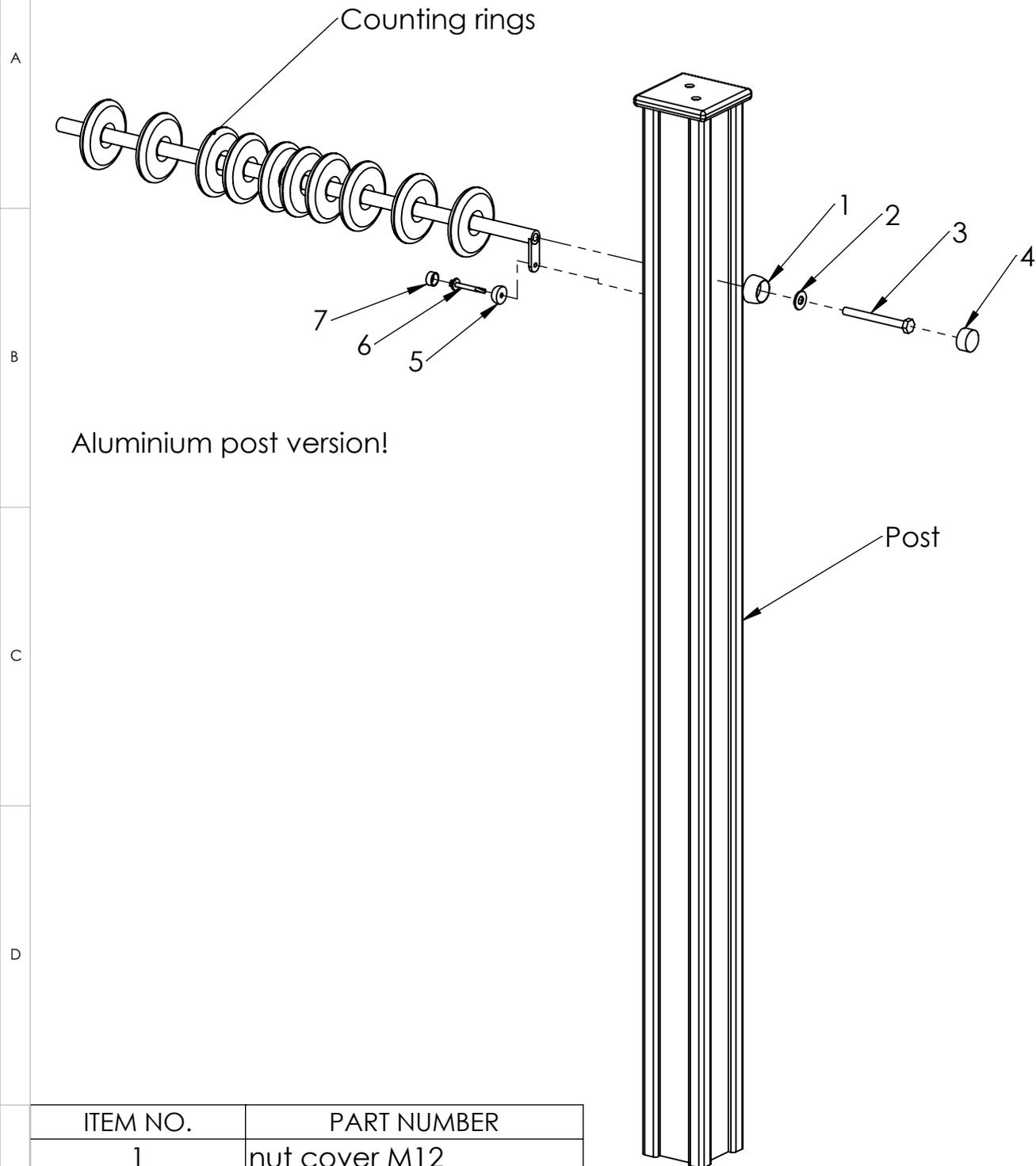
PART NUMBER / DWG NO.: **LM019**

DESCRIPTION:
**Play centre Bobby
Connecting counting rings to post**



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

MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:8	SHEET 19 OF 25



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

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

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

PART NUMBER / DWG NO.:

LM019

DESCRIPTION:

Play centre Bobby
Connecting counting rings to post

MATERIAL:

wood, metal, plastic

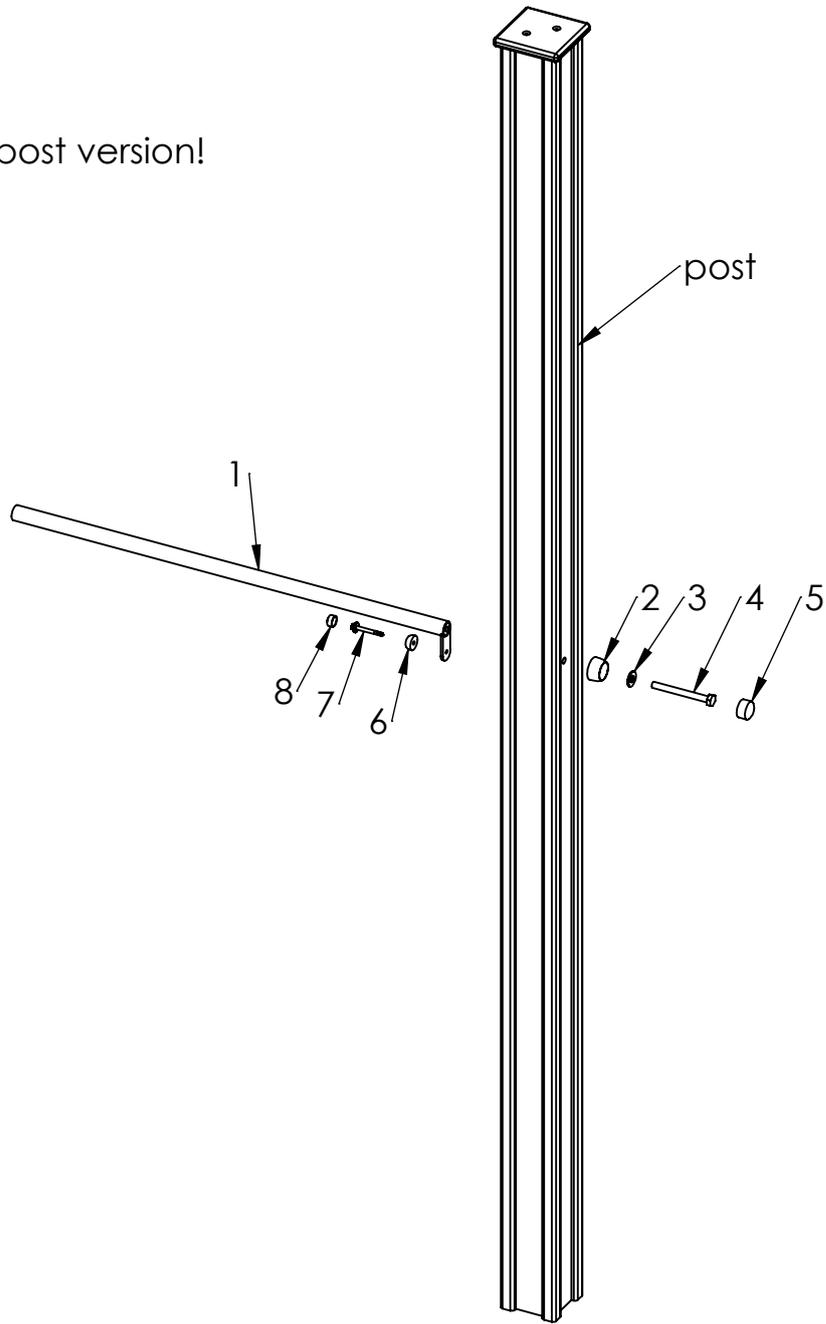
A4

WEIGHT:

SCALE: 1:8

SHEET 20 OF 25

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.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar			
APPV'D				

DESCRIPTION:

Play centre Bobby
connecting guardrail to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 21 OF 25



Tiptiptap OÜ

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

A

Wood post version!

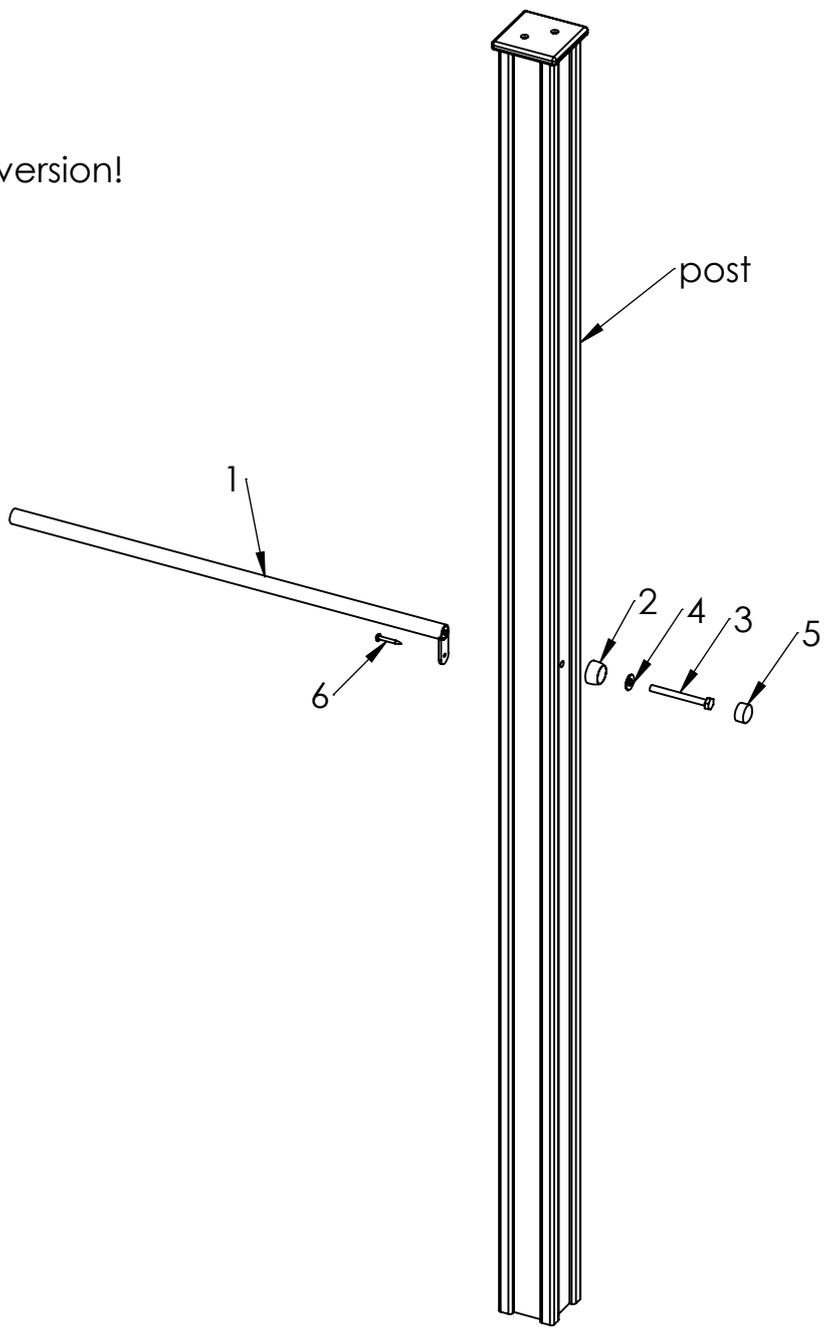
B

C

D

E

F



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.:
LM019

DESCRIPTION:
 Play centre Bobby
 connecting guardrail to post



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

MATERIAL:	wood, metal, plastic	A4
WEIGHT:		SCALE: 1:12
		SHEET 22 OF 25

A

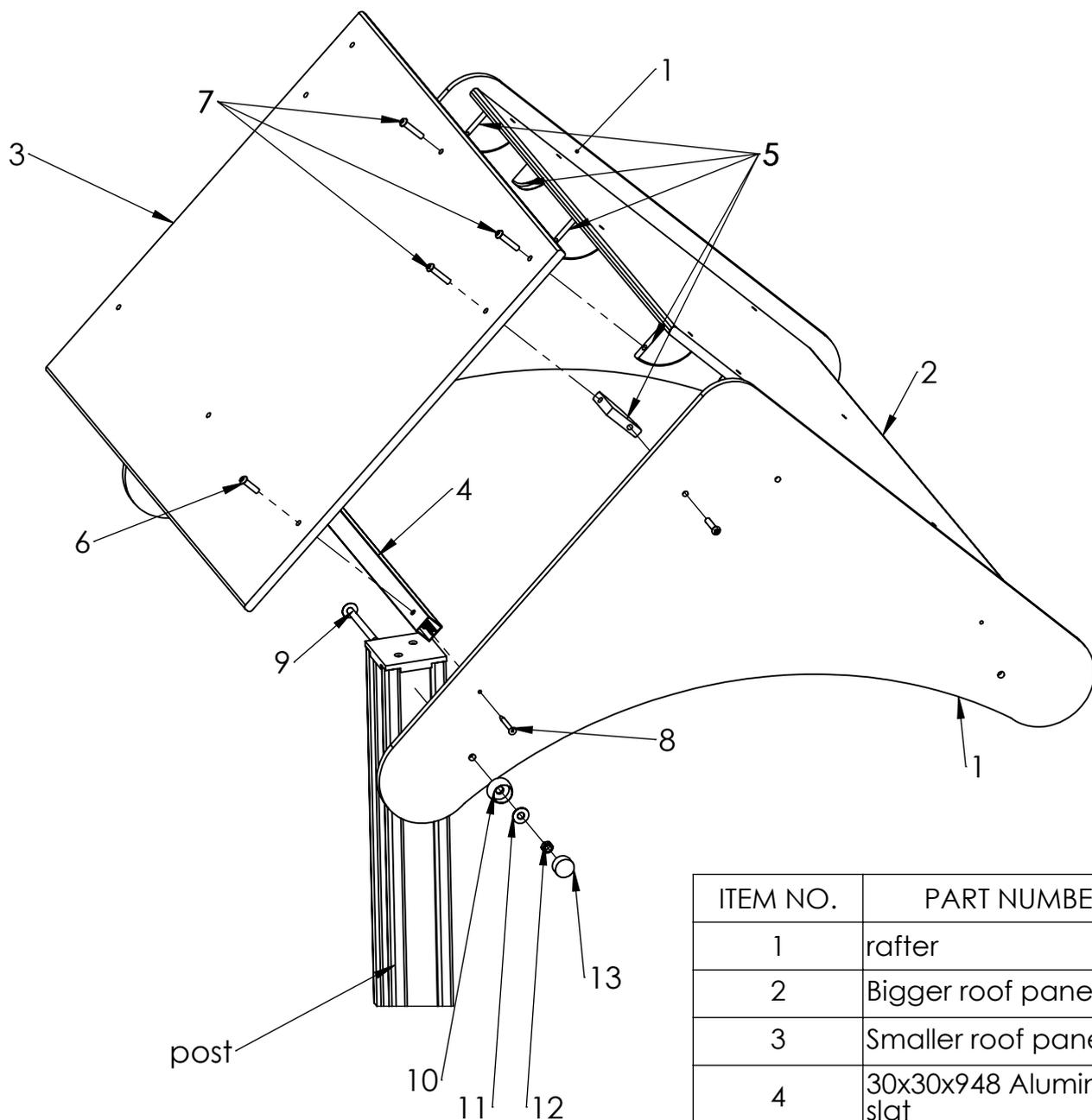
B

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D

E

F



ITEM NO.	PART NUMBER
1	rafter
2	Bigger roof panel
3	Smaller roof panel
4	30x30x948 Aluminium slat
5	Plastic corner 90°
6	Art. 9121 TX-PIN M8x30
7	Art. 9121 TX-PIN M8x40
8	woodscrew 6x60
9	bolt DIN603 M10x120
10	nut cover M12
11	Washer M10 DIN9054
12	nut DIN985 M10
13	nut cover cap M12

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

PART NUMBER / DWG NO.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 23 OF 25



Tiptiptap OÜ

Tiptiptap OÜ
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75301 Harjumaa

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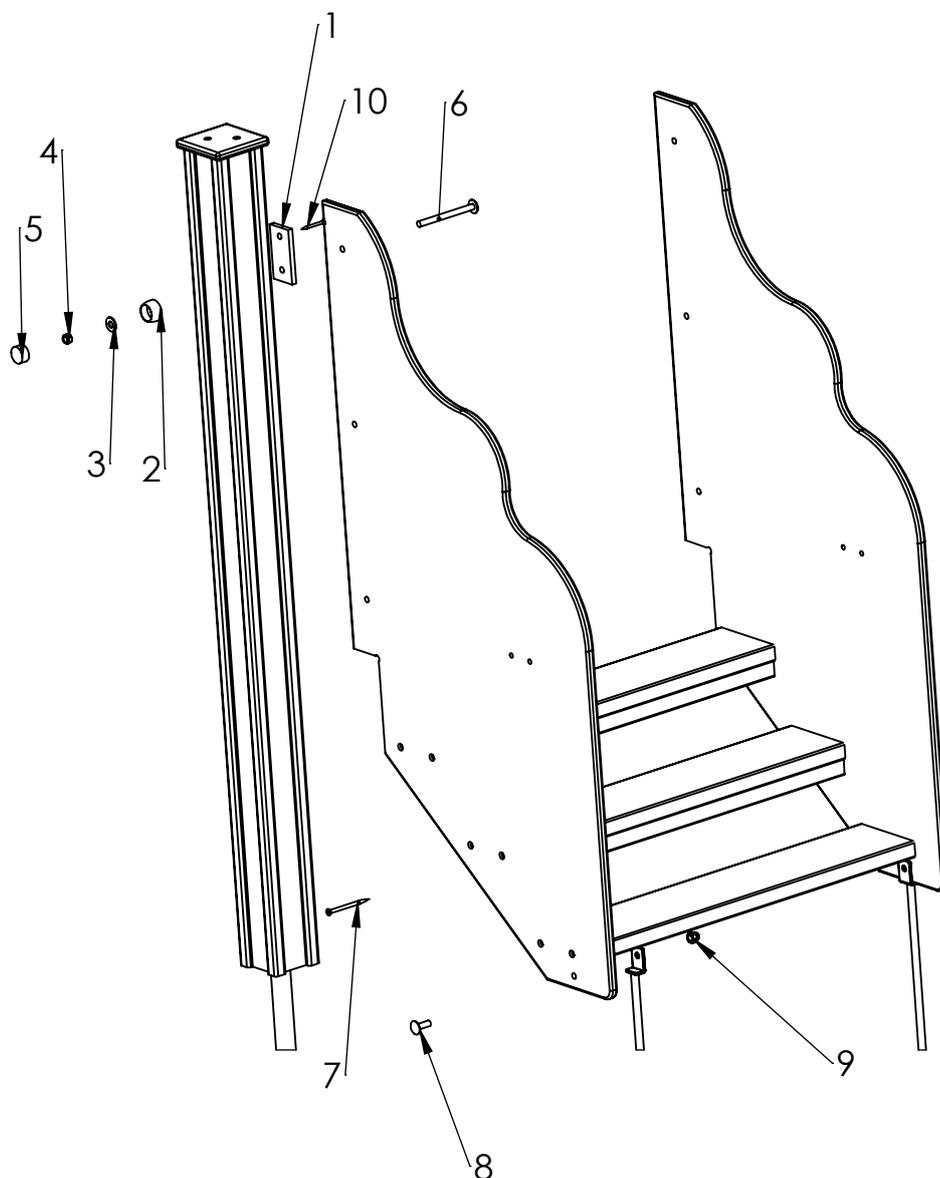
B

C

D

E

F



ITEM NO.	PART NUMBER
1	Post additional plastic
2	nut cover M12
3	Washer M10 DIN9054
4	nut DIN985 M10
5	nut cover cap M12
6	bolt DIN603 M10x120
7	Woodscrew 6 x 90
8	bolt DIN603 M10x30
9	domed cap nut DIN986 M10
10	woodscrew 4,5 x 50

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

PART NUMBER / DWG NO.:

LM019

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		01.04.2021	
APPV'D				

DESCRIPTION:

Play centre Bobby
Attaching the stairs

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:13

SHEET 24 OF 25



Tiptiptap OÜ

Tiptiptap OÜ
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Jüri alevik, Rae vald,
75301 Harjumaa

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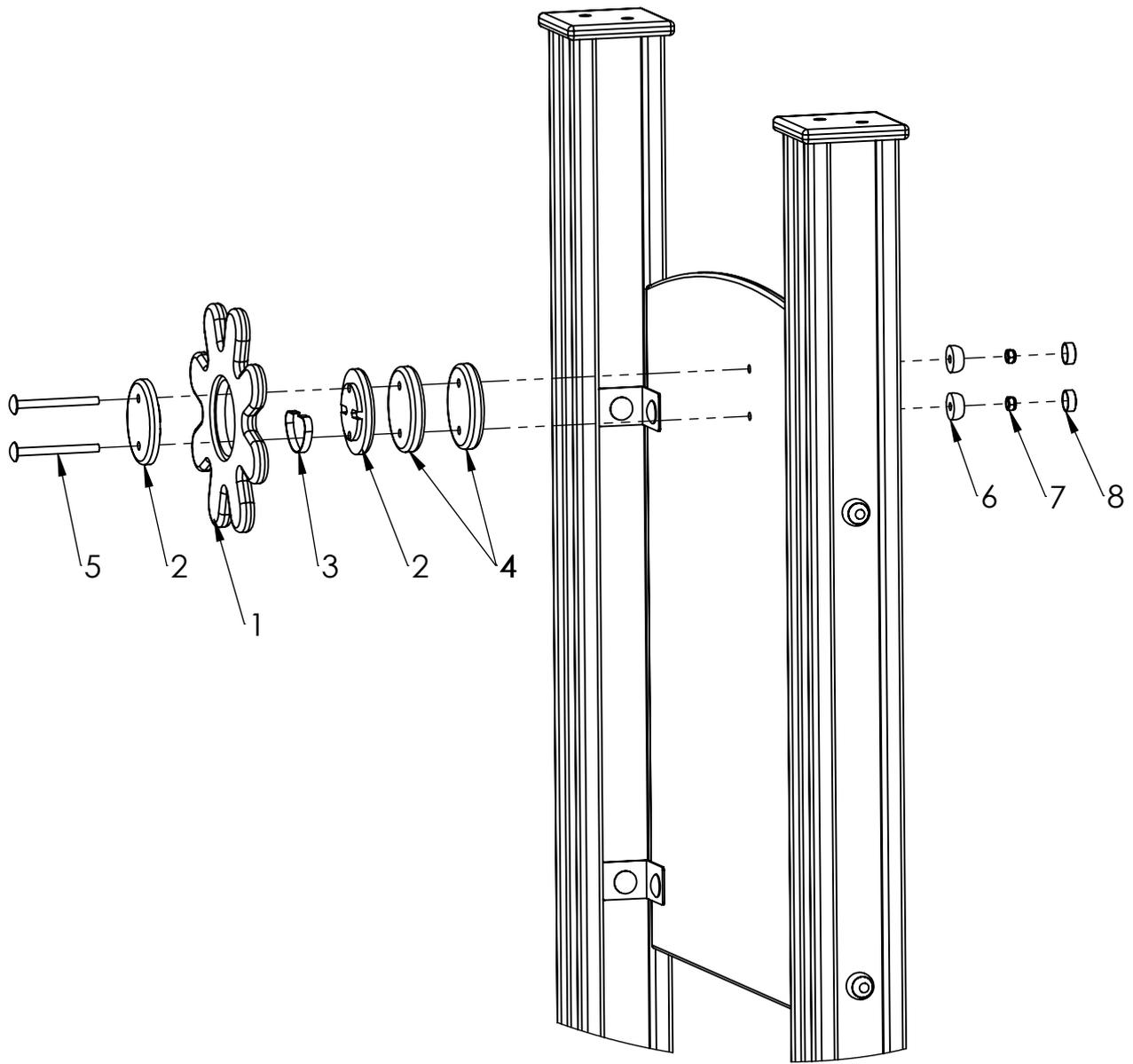
B

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		01.04.2021	
APPV'D				

PART NUMBER / DWG NO.: **LM019**

DESCRIPTION:
**Play centre Bobby
Connecting wheel to panel**



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

MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:7	SHEET 25 OF 25