



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

PART NUMBER / DWG NO.:

LM229

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		07.07.2020	
APPV'D				

DESCRIPTION:

Play centre Deniz



Tiptiptap OÜ

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

MATERIAL:

wood, metal, plastic

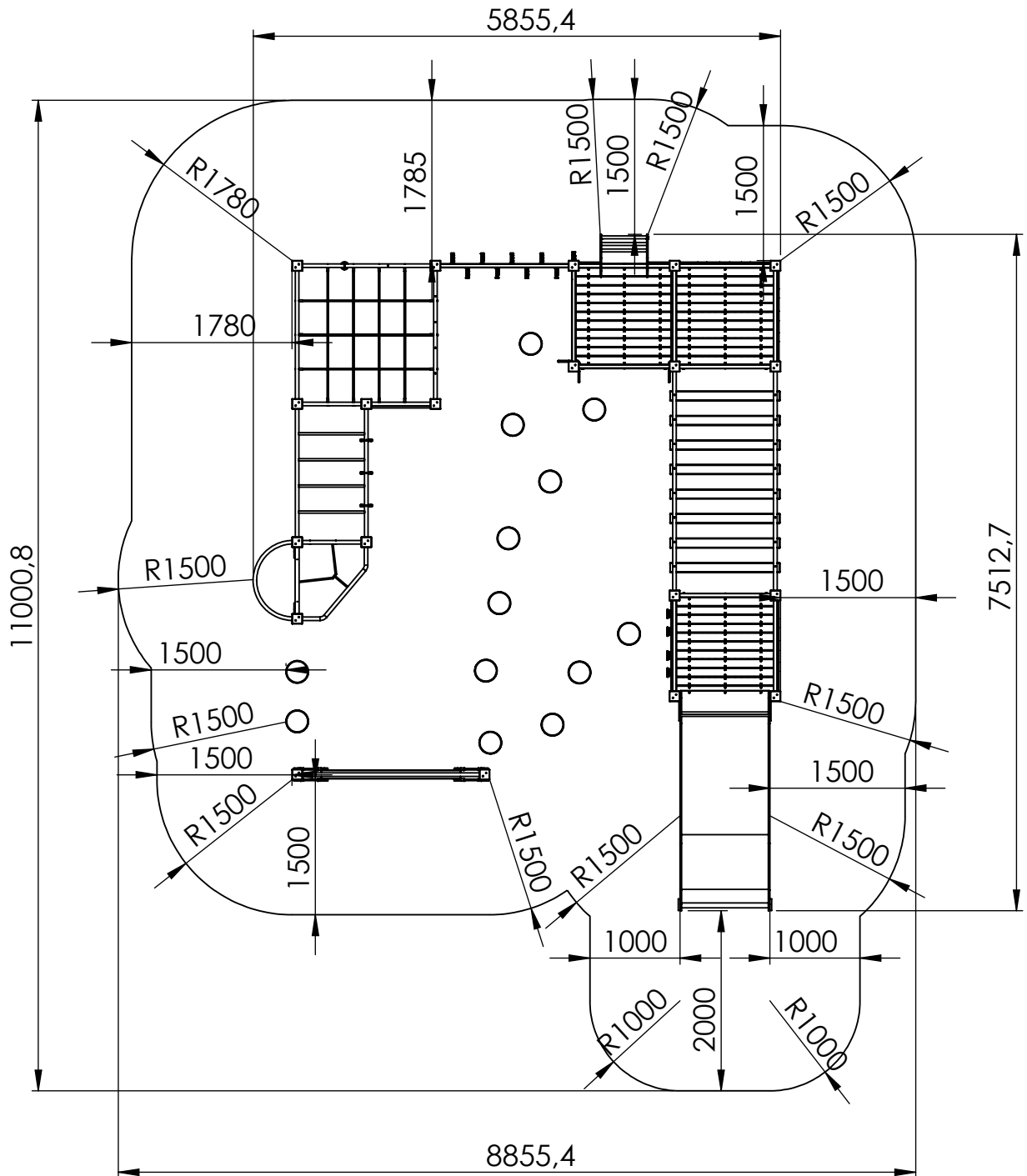
A4

WEIGHT:

SCALE: 1:50

SHEET 1 OF 19

Safety area



UNLESS OTHERWISE SPECIFIED:
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DESCRIPTION:

Play centre Deniz



Tiptiptap OÜ

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

MATERIAL:

wood, metal, plastic

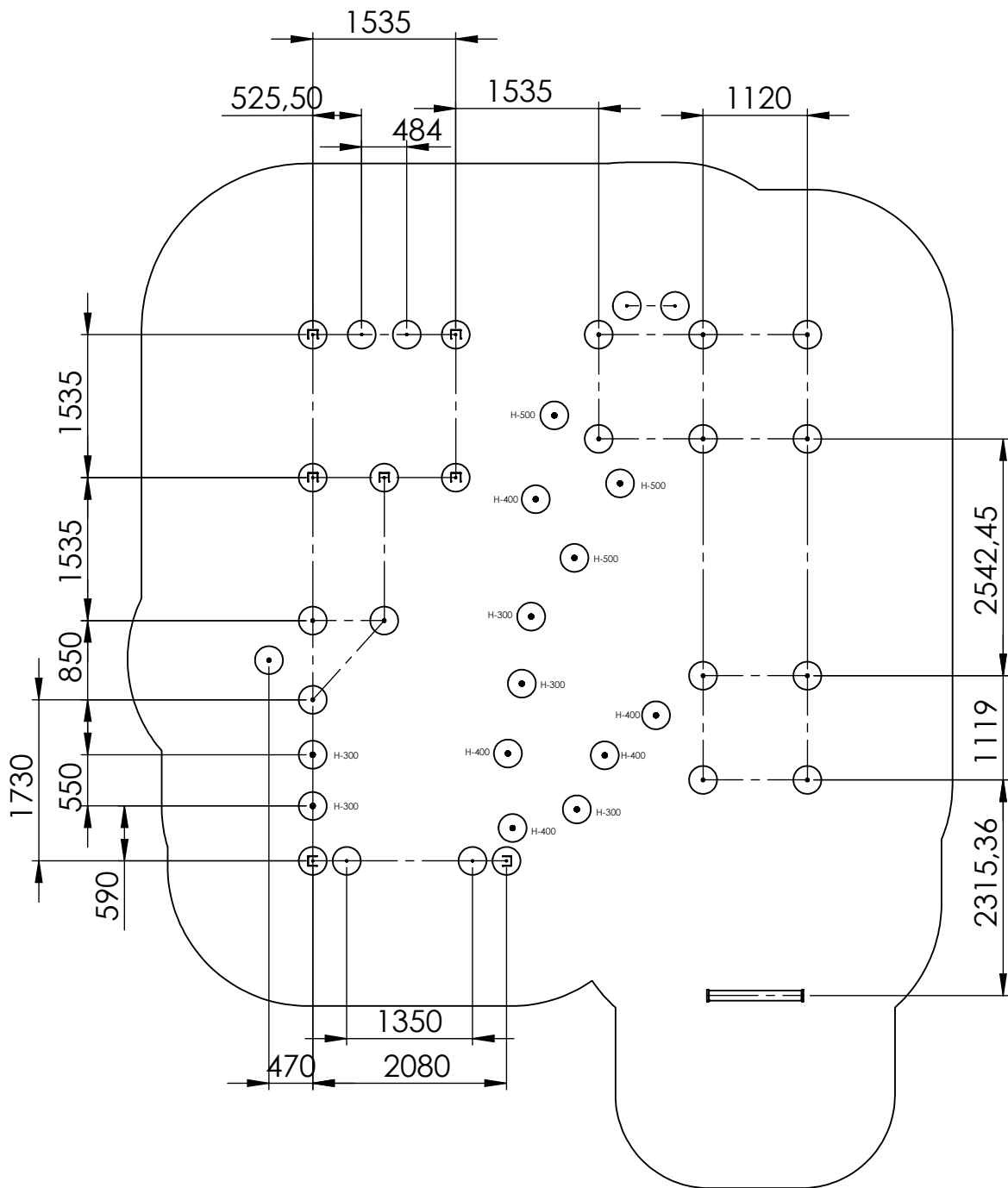
A4

WEIGHT:

SCALE: 1:70

SHEET 2 OF 19

Foundation



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
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PART NUMBER / DWG NO.:

LM229

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DRAWN	I.Agar		07.07.2020	
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DESCRIPTION:

Play centre Deniz



Tiptiptap OÜ

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

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:70

SHEET 3 OF 19

Foundation for epdm steps

A

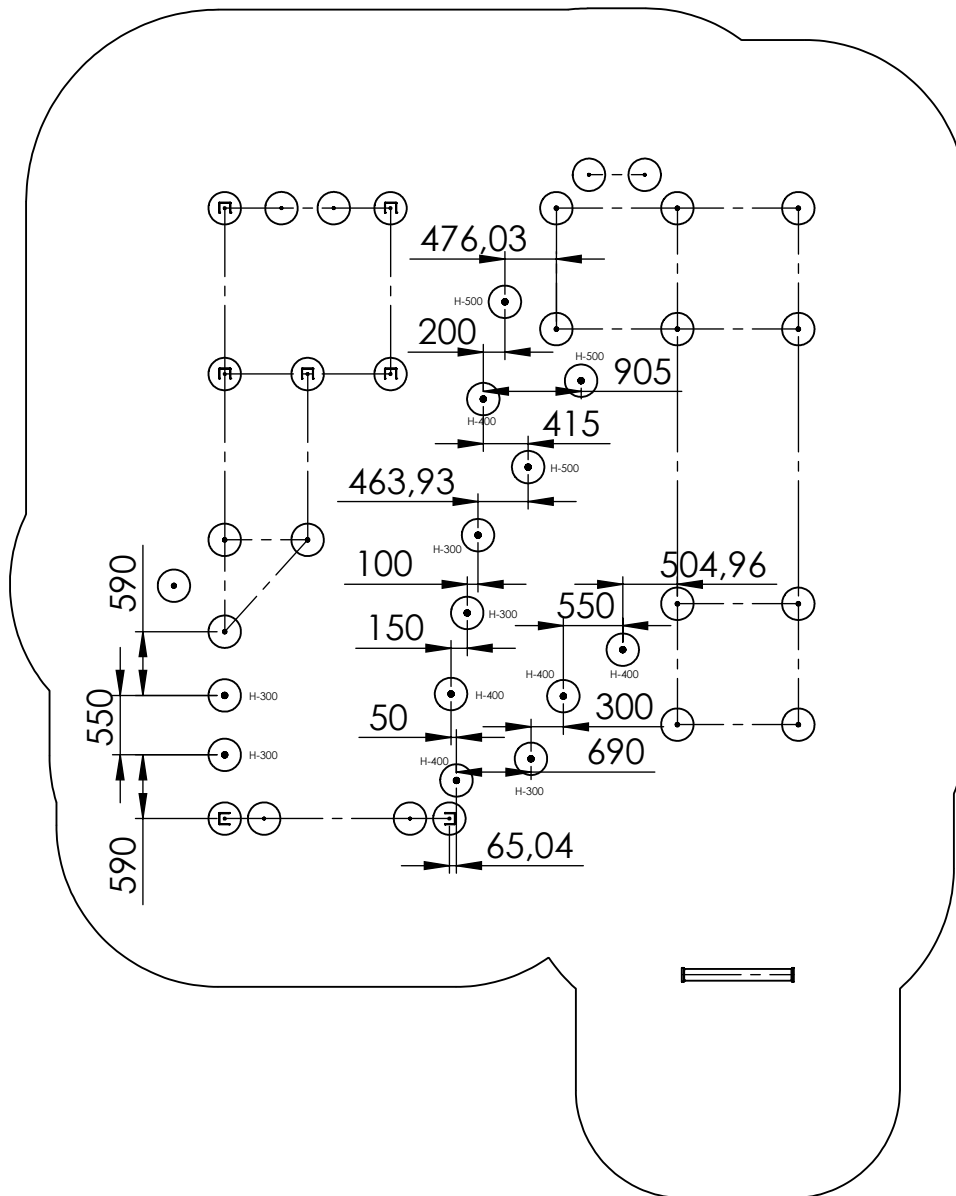
B

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F



UNLESS OTHERWISE SPECIFIED:
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PART NUMBER / DWG NO.:

LM229

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		07.07.2020	
APPV'D				

DESCRIPTION:

Play centre Deniz



Tiptiptap OÜ

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

MATERIAL:

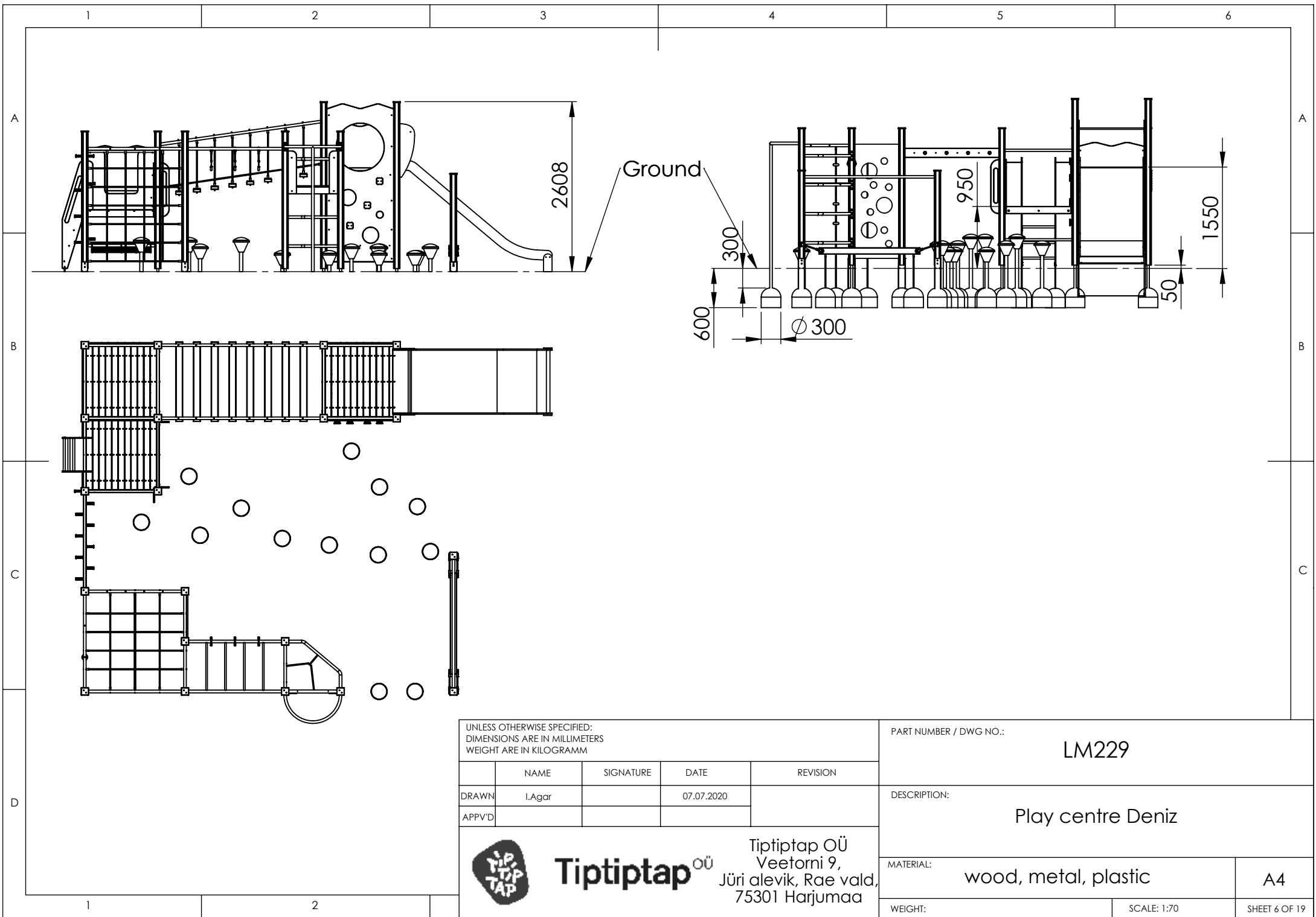
wood, metal, plastic

A4

WEIGHT:

SCALE: 1:70

SHEET 5 OF 19

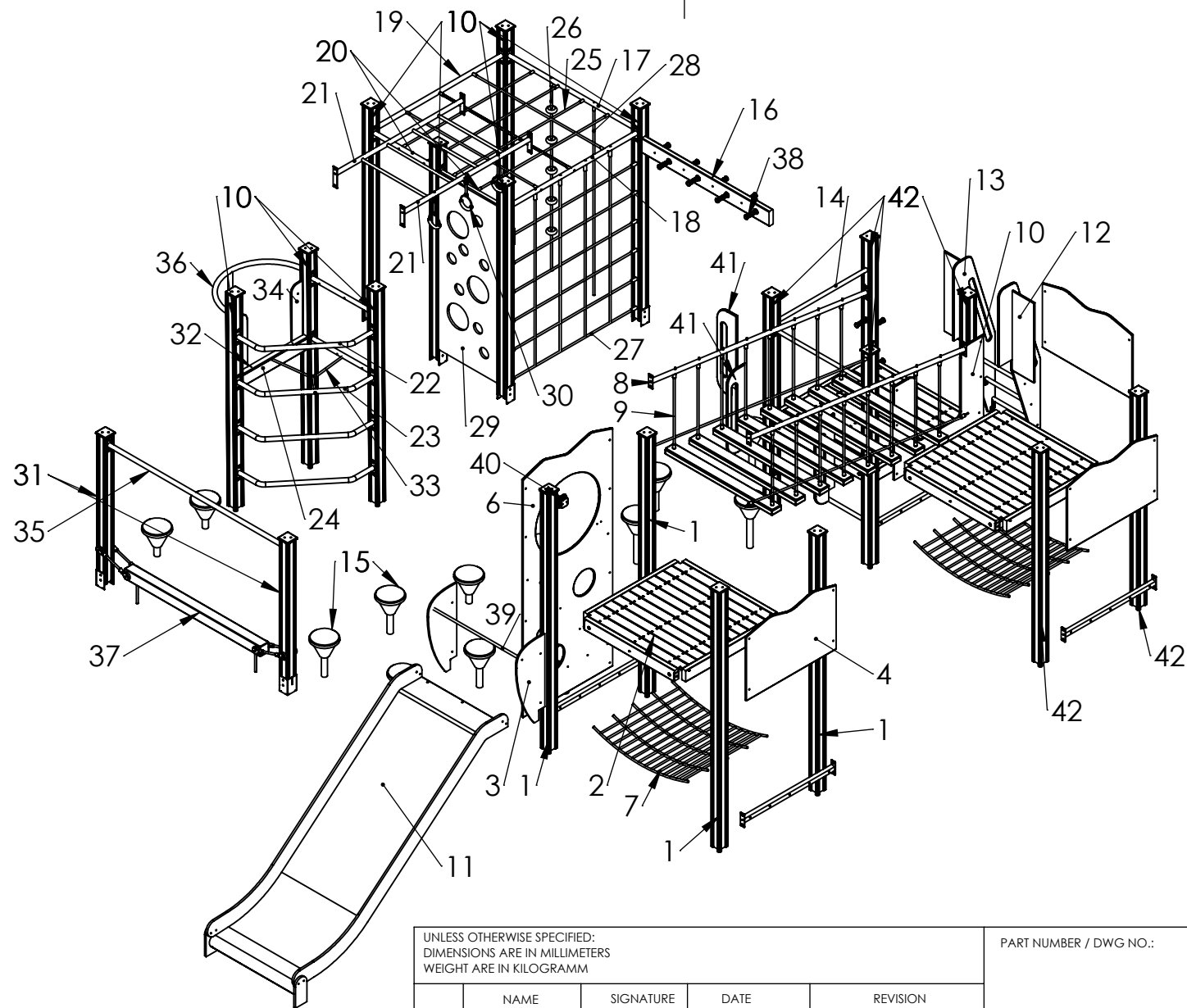


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WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		07.07.2020	
APPV'D				

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

PART NUMBER / DWG NO.: LM229	
DESCRIPTION: Play centre Deniz	
MATERIAL:	wood, metal, plastic
WEIGHT:	SCALE: 1:70
A4 SHEET 6 OF 19	



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		07.07.2020	
APPV'D				



Tiptiptap OÜ

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

PART NUMBER / DWG NO.:

LM229

DESCRIPTION:

Play centre Deniz

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:50

SHEET 7 OF 19

	1	2	3	4															
	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.															
A	1	post 98x98x2550	laminated wood	4															
	2	platform	laminated wood, metal	3															
	3	slide side panel	plywood	2															
	4	LM229 panel for platform		2															
	5	LM229 panel for platform		1															
	6	LM229 climbing wall		1															
	7	LM229 Rope under platform		2															
B	8	inclined beam d.40x2487, 8 holes	painted steel	2															
	9	inclined brige, 8 steps	PP covered steel wire, wood	1															
	10	LM229 panel between platforms		1															
	11	LM229 Slide 1500x1000	1,5 mm stainless steel, PE plastic	1															
	12	LM229 stair safety panel		2															
	13	LM229 stair side panel		2															
	14	guardrail Ø 33,7x1039	painted steel	6															
C	15	LM229 EPDM steps		1															
	16	LM229 Beam 45x145x1455		1															
	17	beam 40x1455 A-C	painted steel	1															
	18	beam 40x1455 A-B	painted steel	1															
	19	beam 40x1455 C-D	painted steel	1															
	20	beam 40x687	painted steel	4															
	21	ladder_horizontal	painted steel	1															
D	22	LM229 beam monkey		3															
	23	LM229 beam monkey with hole		1															
	24	LM229 Beam 45x110 monkey		1															
	25	climbing net 1495x1495	PP covered steel wire	1															
	26	climbing rope	PP covered steel wire, plastic	1															
	27	climbing net	PP covered steel wire	1															
	28	climbing rope	PP covered steel wire	1															
E	29	LM229 monkey panel		1															
	30	LM229 handle for ladder		3															
	31	post 98x98x1450	laminated wood	2															
	32	lm229 beam cover monkey		1															
	33	LM229 small rope monkey		1															
	34	panel 850x126	plywood	2															
	35	beam 40x2000	painted steel	5															
F	36	climbing pole_2018	galvanized painted steel	1															
	37	balancing beam	laminated wood	1															
	38	LM229 Handle		13															
	39	slide guardrail	stainless steel	1															
	40	LM229 Grip		4															
	41	LM229 climbing handle		3															
	42	post 98x98x2100	laminated wood	6															
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM			PART NUMBER / DWG NO.: LM229																
<table> <tr> <td></td><td>NAME</td><td>SIGNATURE</td><td>DATE</td><td>REVISION</td></tr> <tr> <td>DRAWN</td><td>I.Agar</td><td></td><td>07.07.2020</td><td></td></tr> <tr> <td>APPV'D</td><td></td><td></td><td></td><td></td></tr> </table>				NAME	SIGNATURE	DATE	REVISION	DRAWN	I.Agar		07.07.2020		APPV'D					DESCRIPTION: Play centre Deniz	
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DRAWN	I.Agar		07.07.2020																
APPV'D																			
 Tiptiptap OÜ Veetorni 9, Jüri alevik, Rae vald, 75301 Harjumaa			MATERIAL: wood, metal, plastic	A4															
			WEIGHT:	SCALE: 1:50 SHEET 8 OF 19															

A

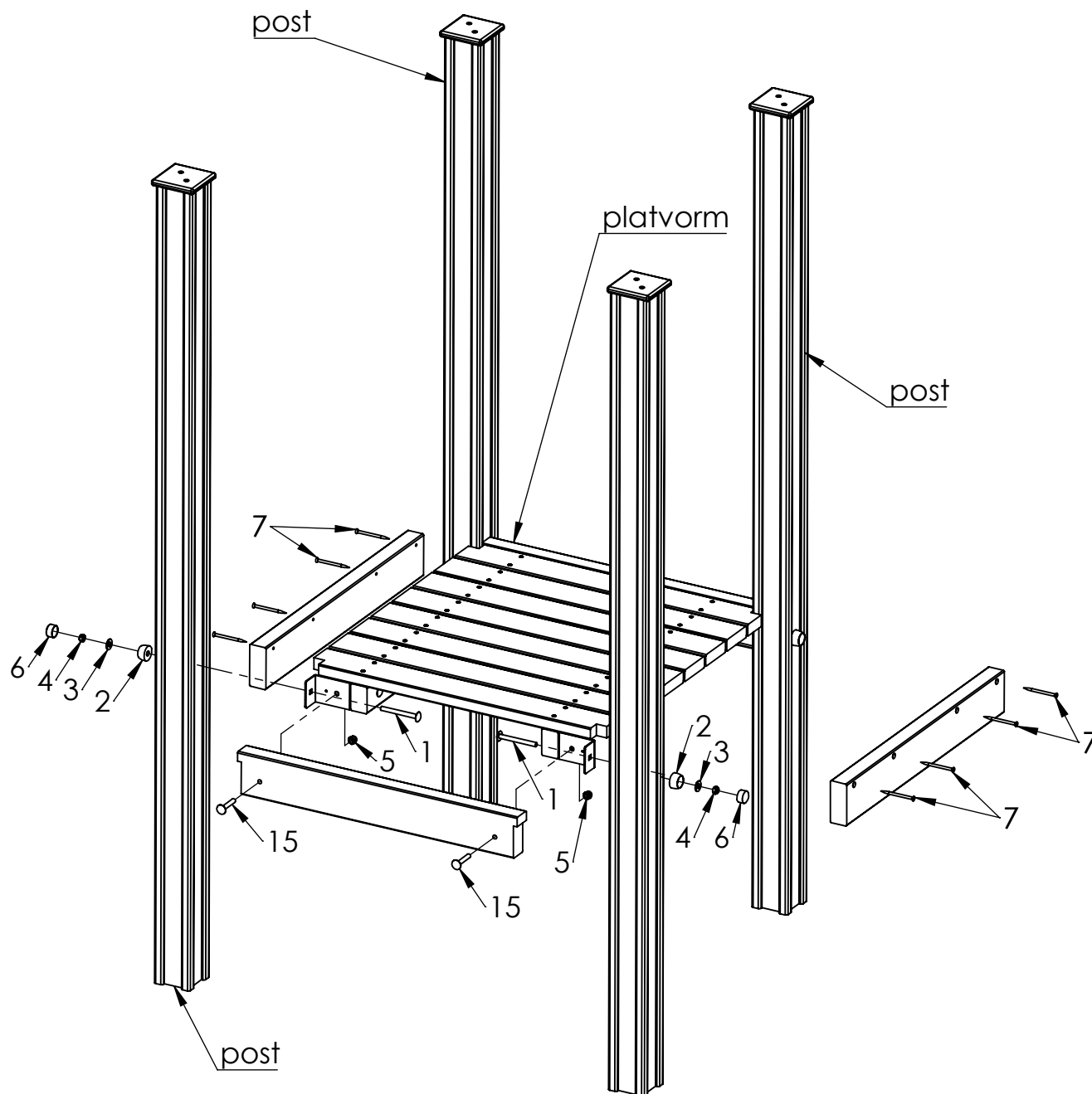
B

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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:
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WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		07.07.2020	
APPV'D				



Tiptiptap OÜ

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

PART NUMBER / DWG NO.:

LM229

DESCRIPTION:

Play centre Deniz
connecting platform to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 9 OF 19

A

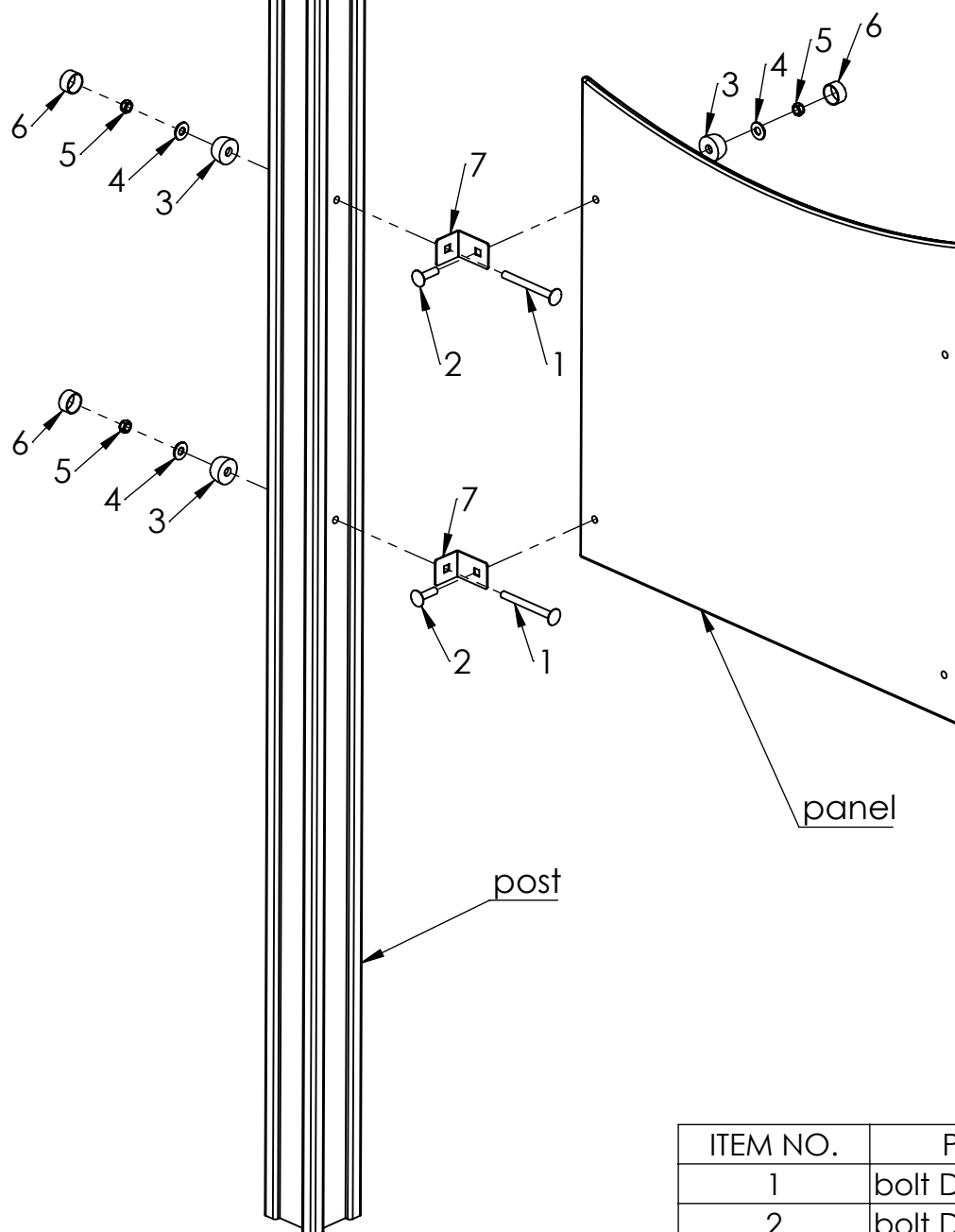
B

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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)

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DRAWN	I.Agar		07.07.2020	
APPV'D				

PART NUMBER / DWG NO.:

LM229

DESCRIPTION:

Play centre Deniz
connecting panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 10 OF 19



Tiptiptap OÜ

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

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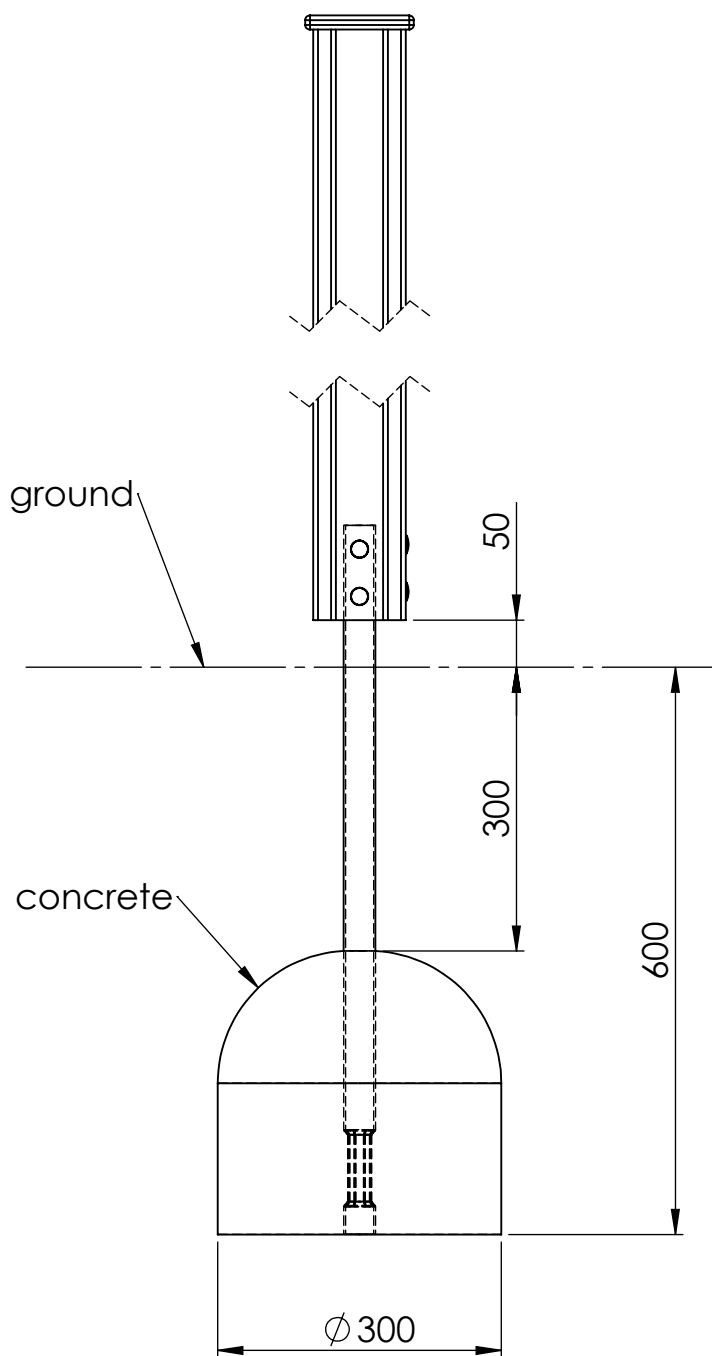
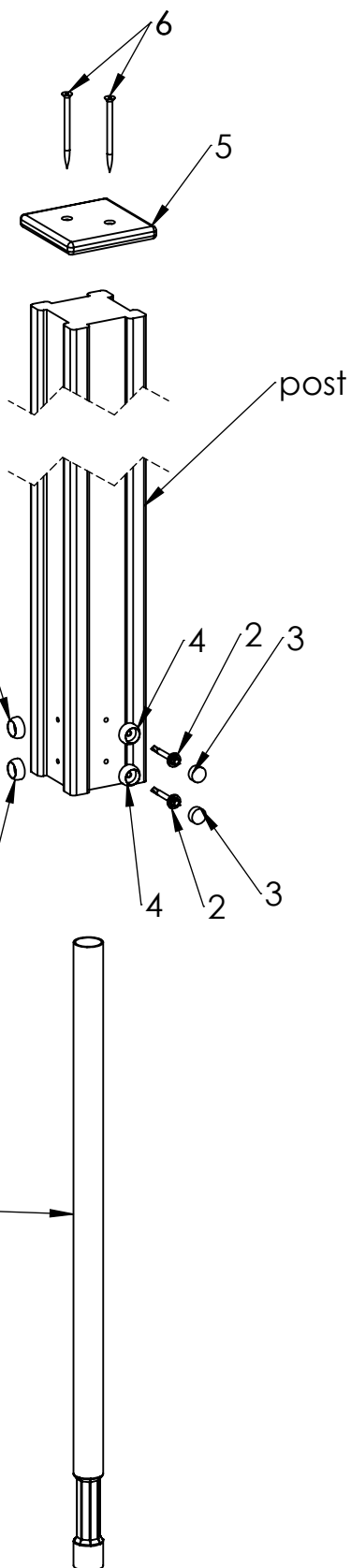
B

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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

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PART NUMBER / DWG NO.:

LM229

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		07.07.2020	
APPV'D				

DESCRIPTION:

Play centre Deniz
connecting metal ground fixing to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 11 OF 19



Tiptiptap OÜ

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

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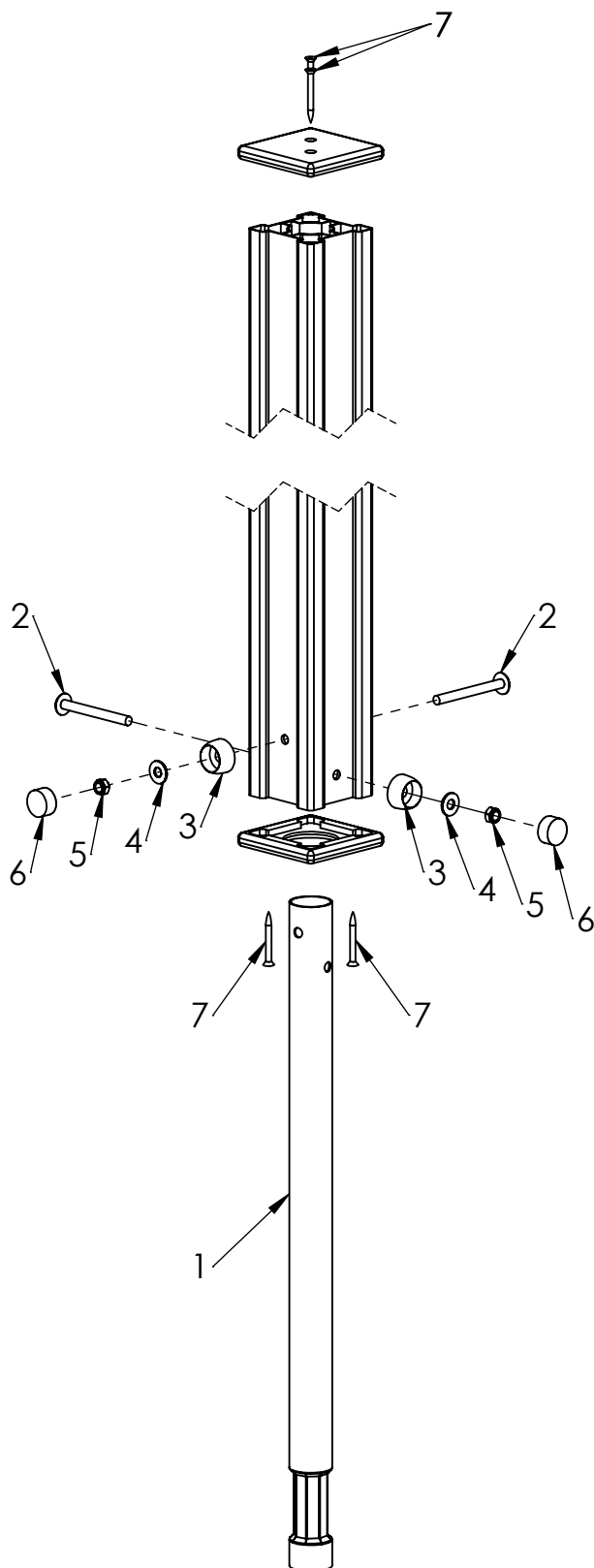
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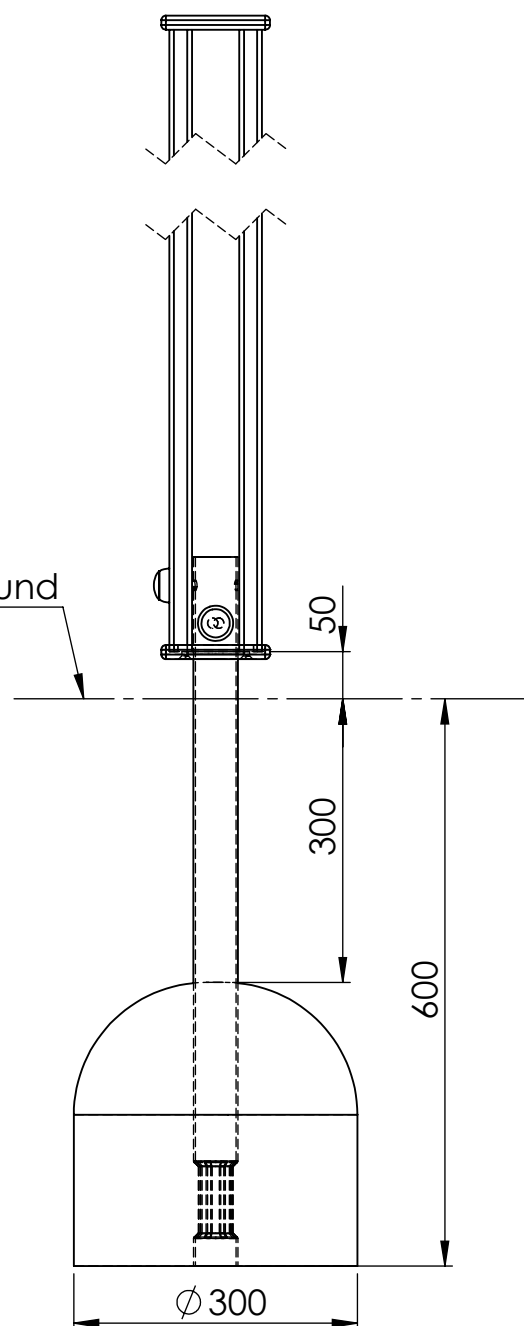
D

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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

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PART NUMBER / DWG NO.:

LM229

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		07.07.2020	
APPV'D				

DESCRIPTION:

Play centre Deniz
connecting metal ground fixing to aluminium post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 12 OF 19



Tiptiptap OÜ

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

A

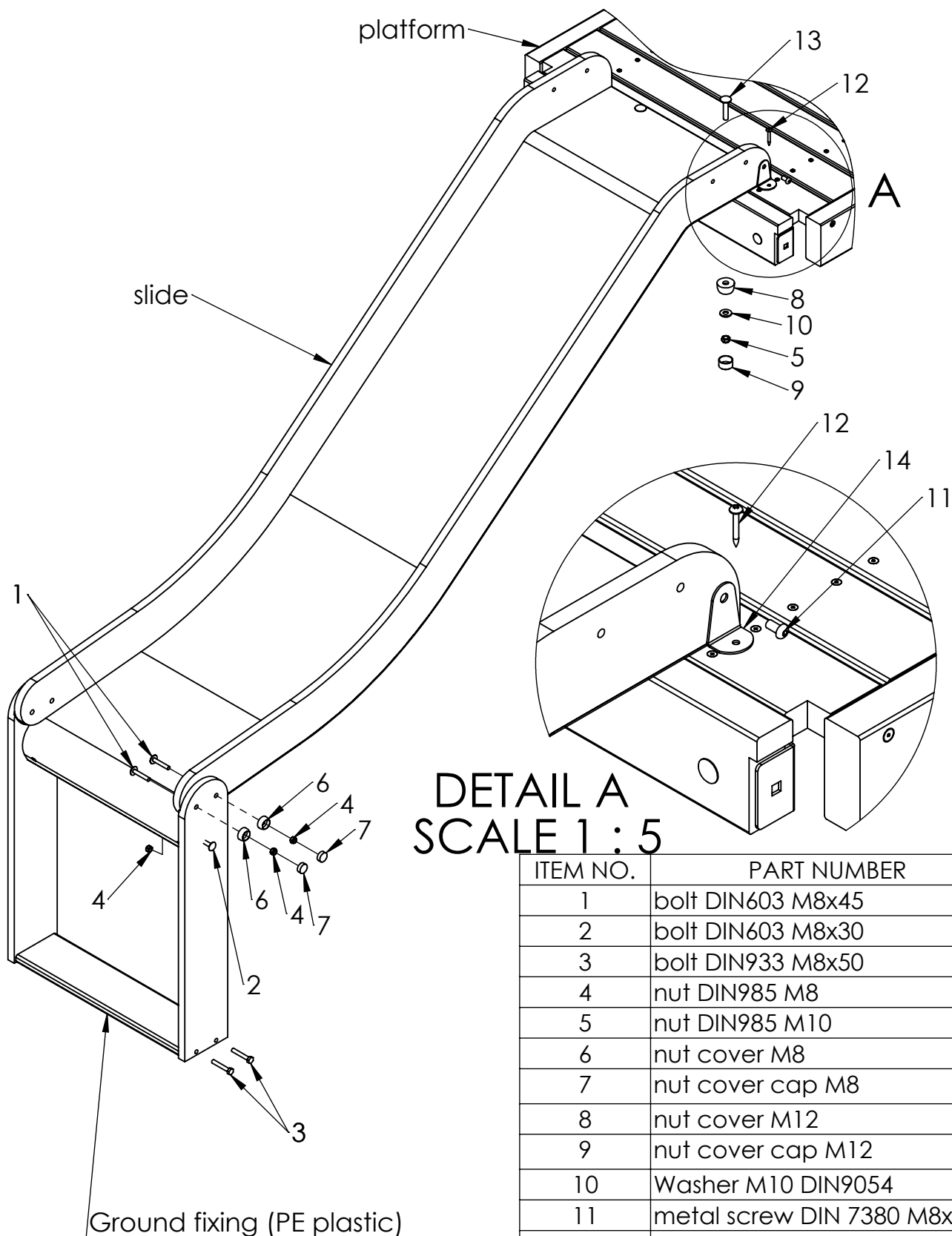
B

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WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		07.07.2020	
APPV'D				



Tiptiptap OÜ

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

PART NUMBER / DWG NO.:

LM229

DESCRIPTION:

Play centre Deniz
connecting slide to platform

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 13 OF 19

A

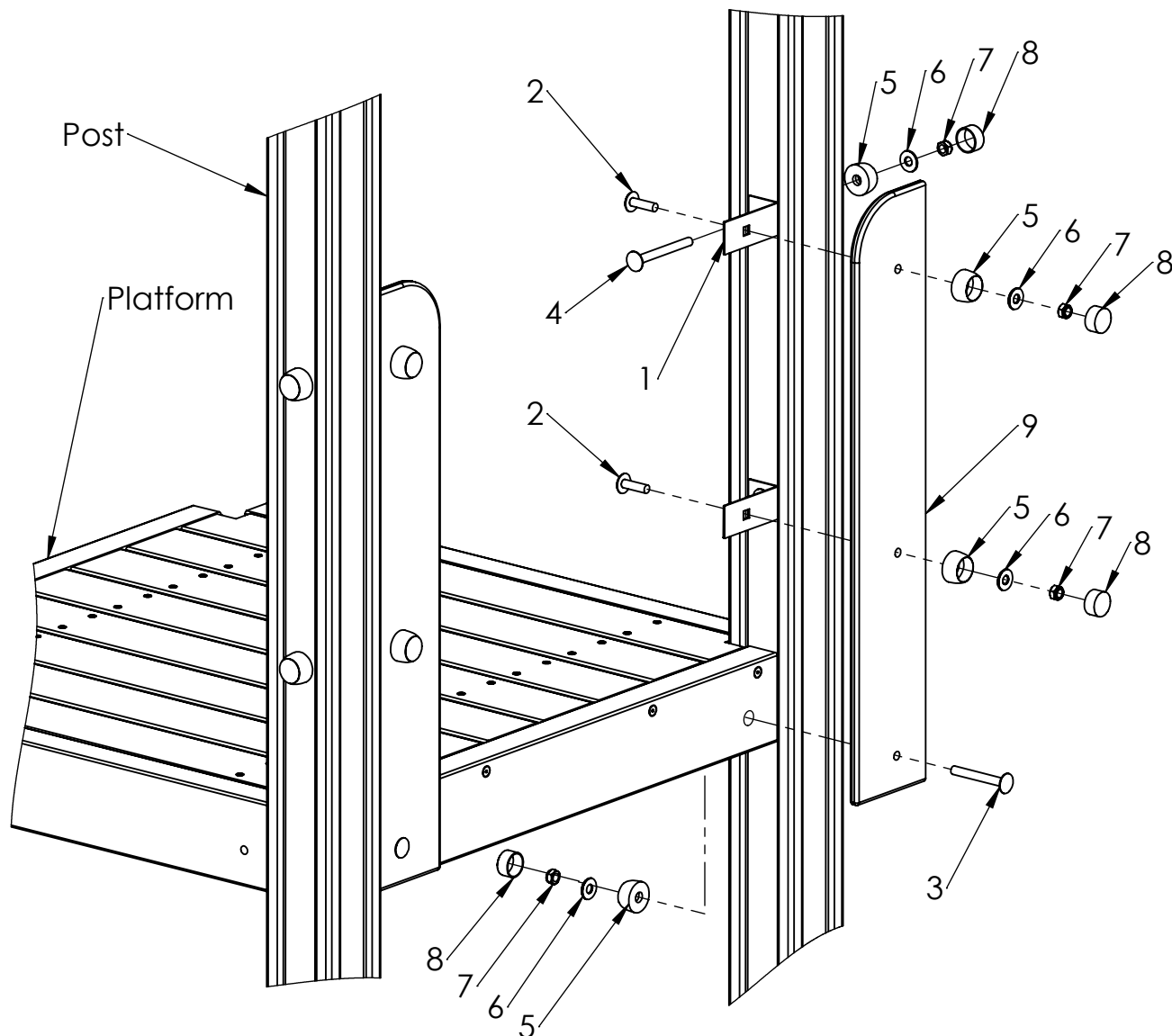
B

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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

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	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		07.07.2020	
APPV'D				

PART NUMBER / DWG NO.:

LM229

DESCRIPTION:

Play centre Deniz
Connecting climbing pole side panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 14 OF 19



Tiptiptap OÜ

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

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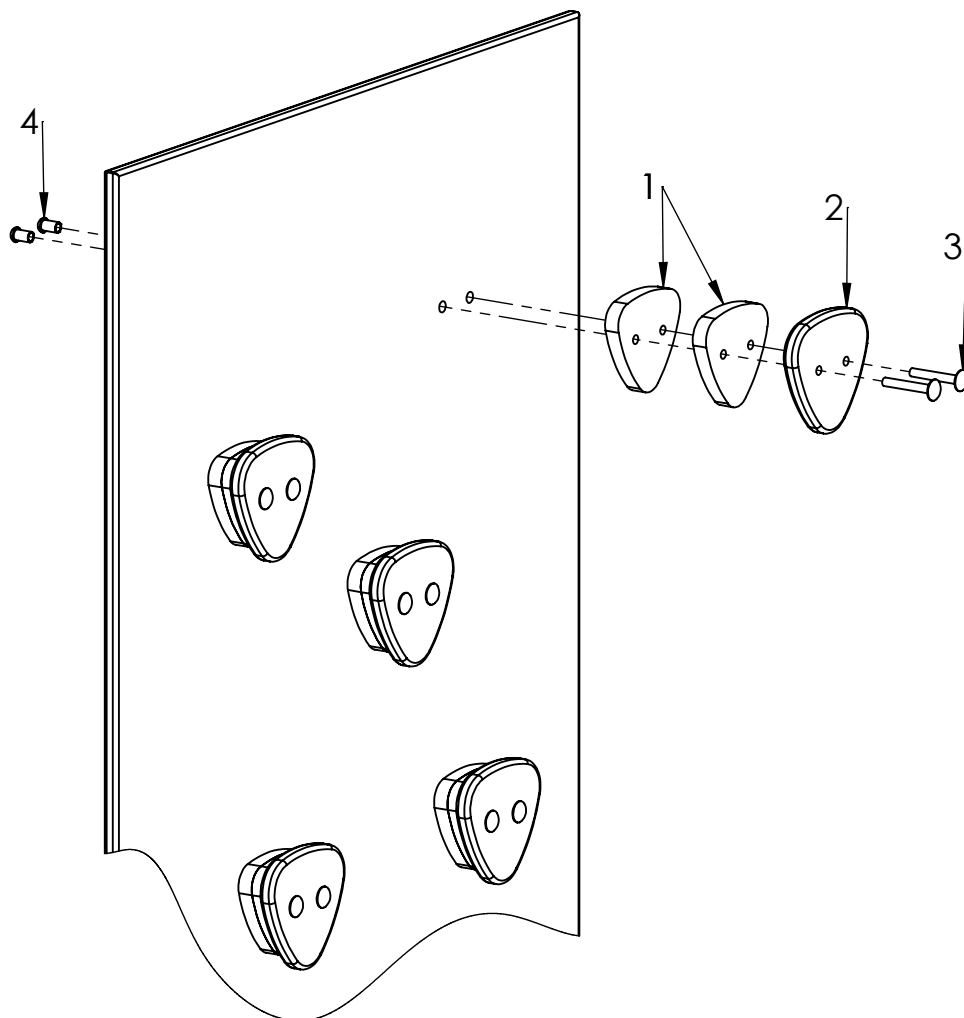
B

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F

ITEM
NO.

PART NUMBER

1

climbing grip base

2

climbing grip

3

bolt DIN603 M8x55

4

metal screw M8x16 DIN7380

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WEIGHT ARE IN KILOGRAMM

PART NUMBER / DWG NO.:

LM229

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Deniz
Assembling climbing grip

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 15 OF 19

**Tiptiptap** OÜ

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

A

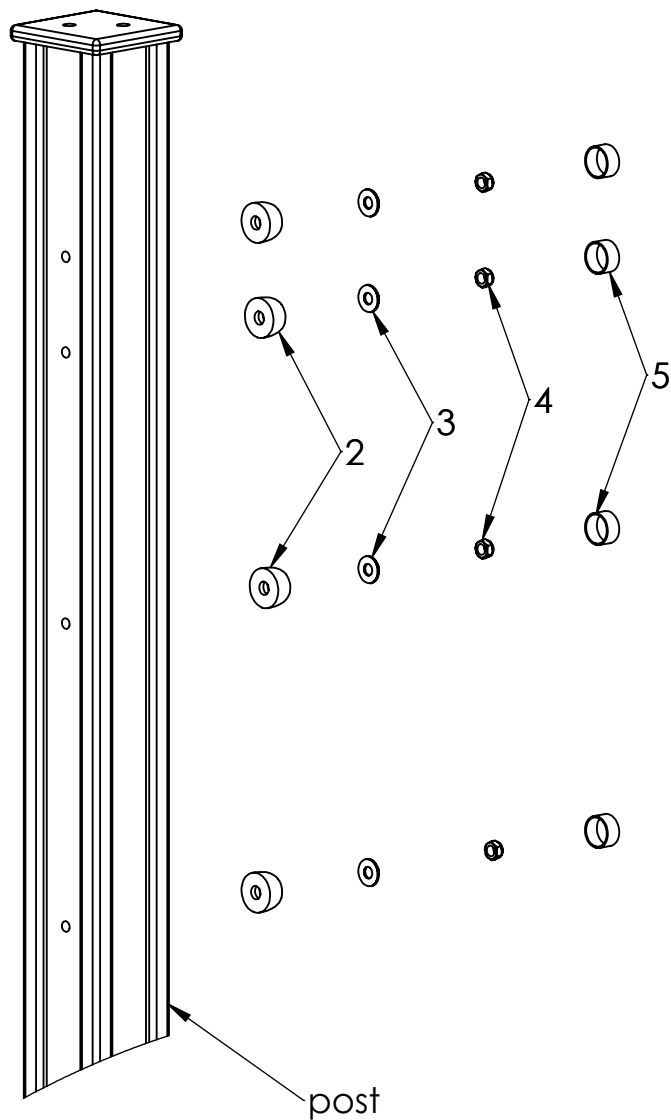
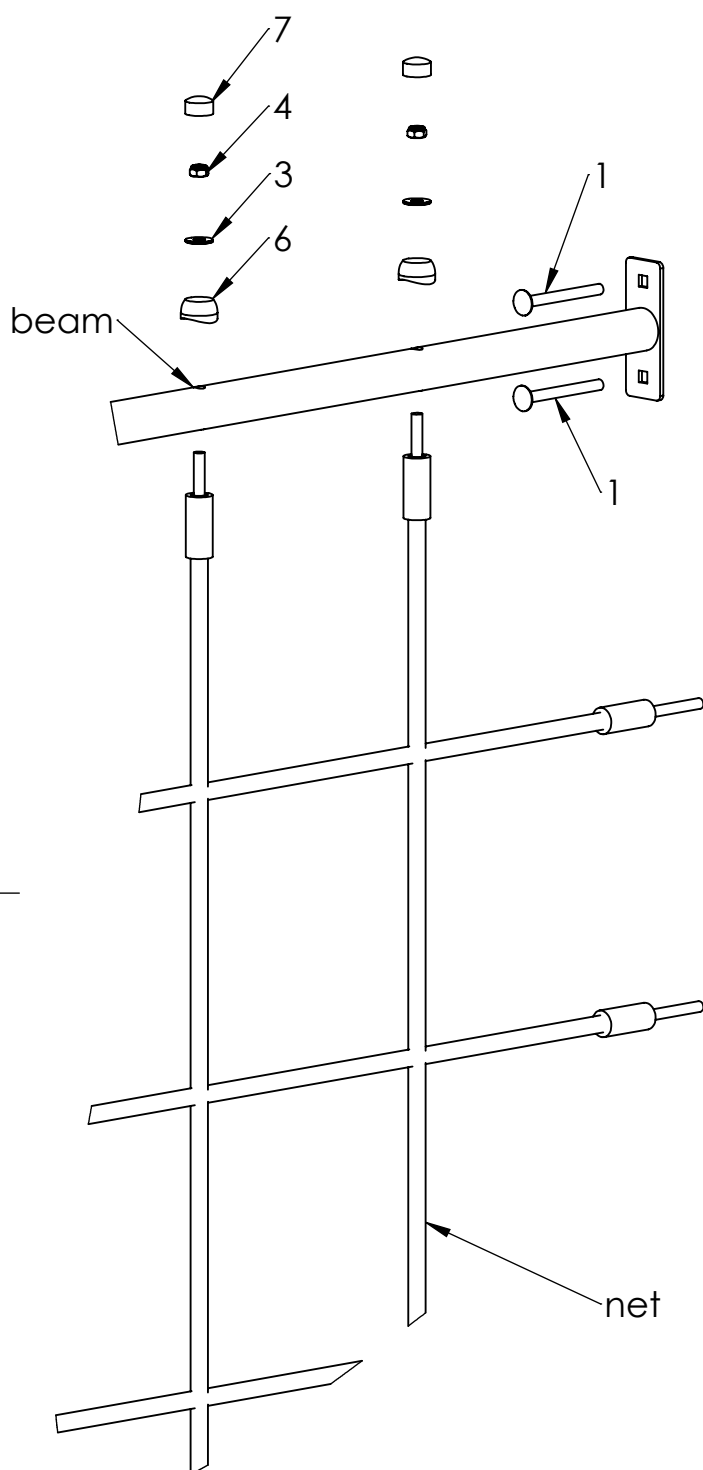
B

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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	nut cover cap M12
6	nut cover for beam M10
7	nut cover cap M10

UNLESS OTHERWISE SPECIFIED:
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	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

PART NUMBER / DWG NO.:

LM229

DESCRIPTION:

Play centre Deniz
Connecting beam and climbing net to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 16 OF 19



Tiptiptap OÜ

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

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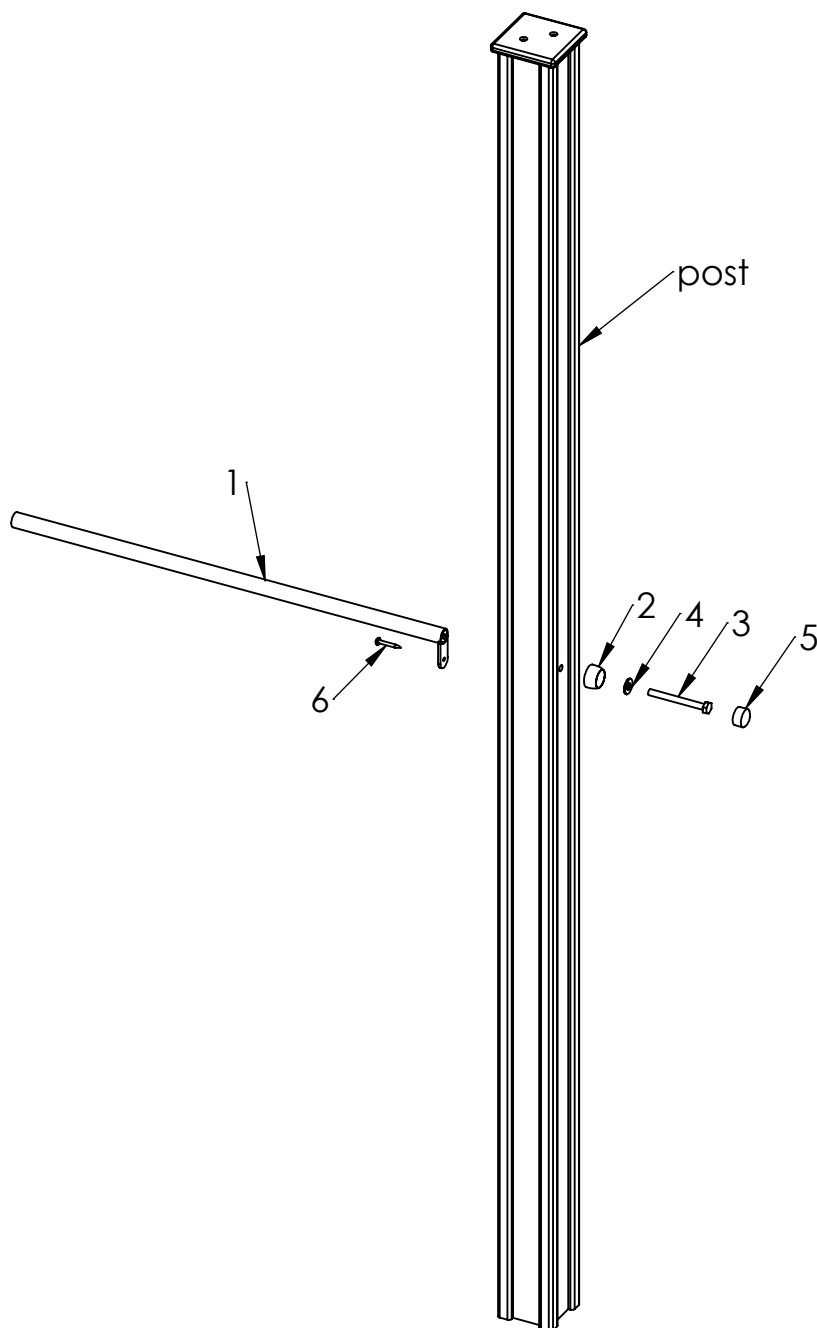
B

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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

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DRAWN	I. Agar			
APPV'D				

PART NUMBER / DWG NO.:

LM229

DESCRIPTION:

Play centre Deniz
connecting guardrail to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 17 OF 19



Tiptiptap OÜ

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

	1	2	3	4																			
A																							
B																							
C																							
D																							
E	<table border="1"> <thead> <tr> <th>ITEM NO.</th> <th>PART NUMBER</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>guardrail ϕ 25x770</td> </tr> <tr> <td>2</td> <td>nut cover M12</td> </tr> <tr> <td>3</td> <td>Washer M10 DIN9054</td> </tr> <tr> <td>4</td> <td>bolt DIN931 M10x100</td> </tr> <tr> <td>5</td> <td>nut cover cap M12</td> </tr> <tr> <td>6</td> <td>nut cover M6</td> </tr> <tr> <td>7</td> <td>screw DIN7504K 5,5x50</td> </tr> <tr> <td>8</td> <td>nut cover cap M6</td> </tr> </tbody> </table>				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	
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																						
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DRAWN	I.Agar																						
APPV'D																							
MATERIAL: wood, metal, plastic	A4																						
WEIGHT:	SCALE: 1:12 SHEET 18 OF 19																						

Tiptiptap OÜ

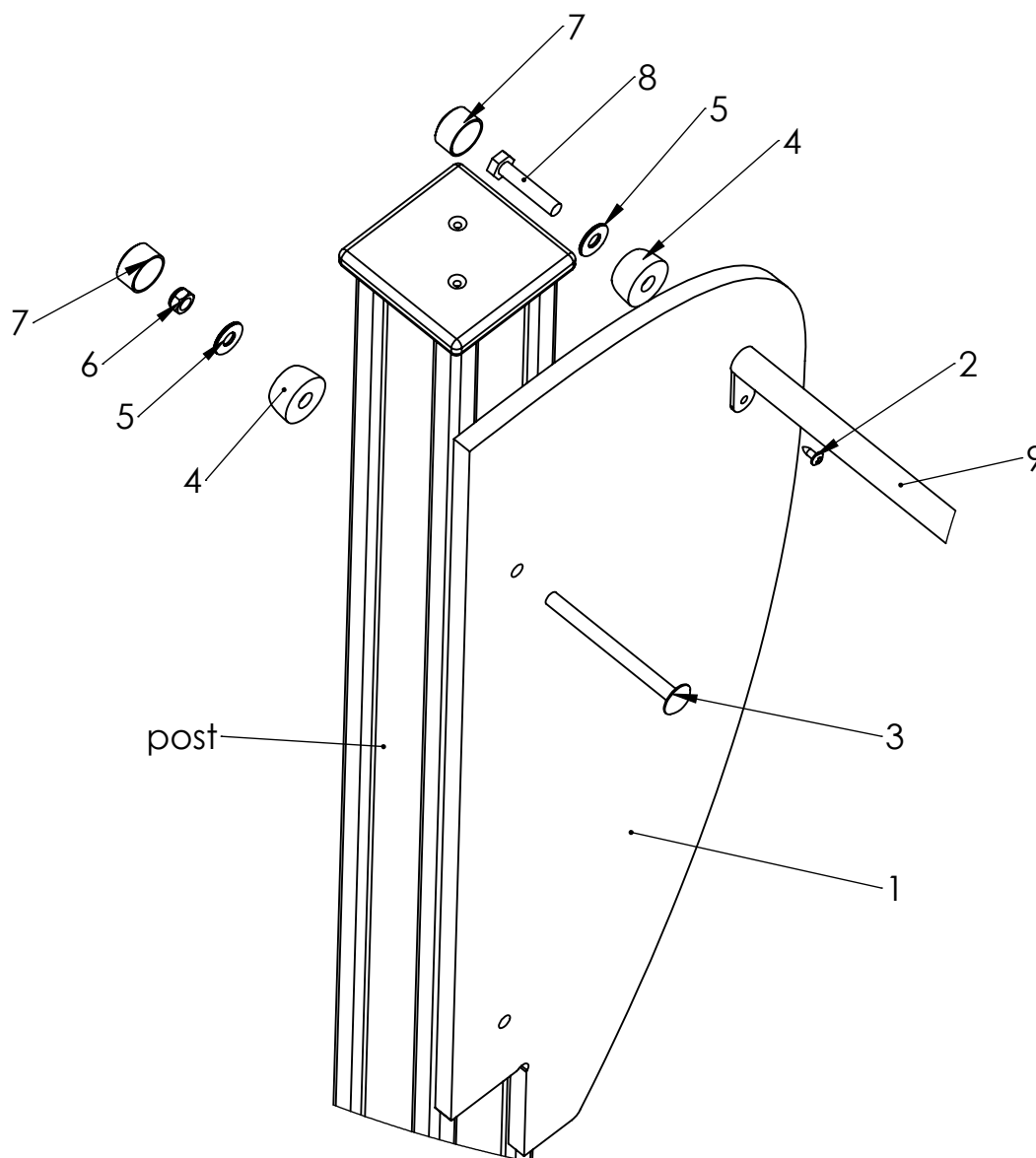
Tiptiptap OÜ
Veetorni 9,
Jüri alevik, Rae vald,
75301 Harjumaa

A

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ITEM NO.	PART NUMBER	DESCRIPTION
1	slide side panel	plywood
2	wood screw 4,8x13	galvanized steel
3	bolt DIN603 M10x120	galvanized steel
4	nut cover M12	PE plastic
5	Washer M10 DIN9054	Washer M10
6	nut DIN985 M10	galvanized steel
7	nut cover cap M12	PE plastic
8	bolt DIN933 M10x50	galvanized steel
9	slide guardrail	stainless steel

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DRAWN	I.Agar		07.07.2020	
APPV'D				

DESCRIPTION:

Play centre Deniz



Tiptiptap OÜ

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

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:5

SHEET 19 OF 19