

A

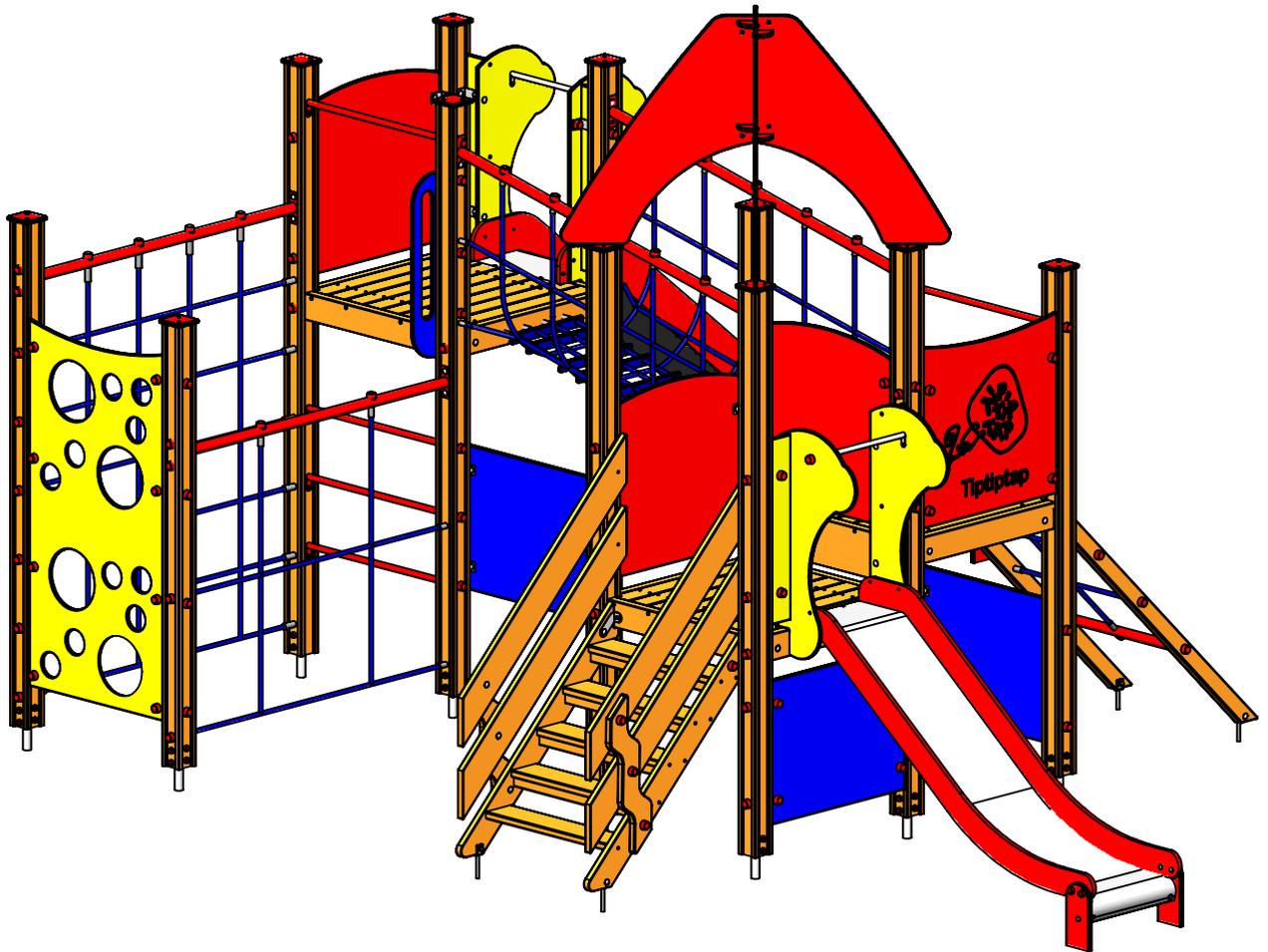
B

C

D

E

F



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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan



Tiptiptap^{OO}

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:30

SHEET 1 OF 43

A

B

C

D

E

F



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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan



Tiptiptap ^{OO}

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:30

SHEET 2 OF 43

Safety area

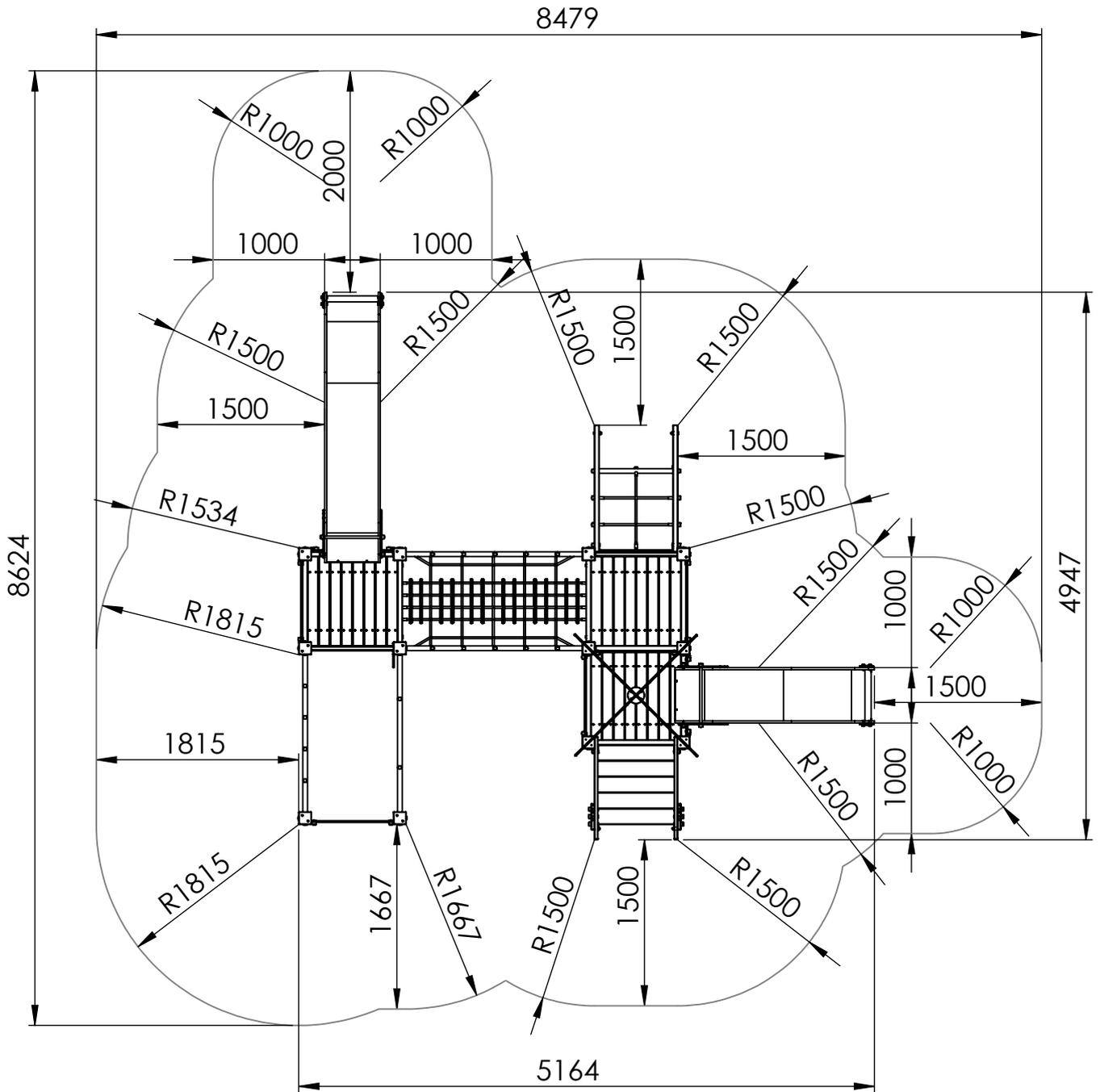
A

B

C

D

E



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

PART NUMBER / DWG NO.:
LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:
Play centre Jonathan



MATERIAL:	wood, metal, plastic	A4
WEIGHT:		
SCALE:	1:55	
SHEET		3 OF 43

Foundation

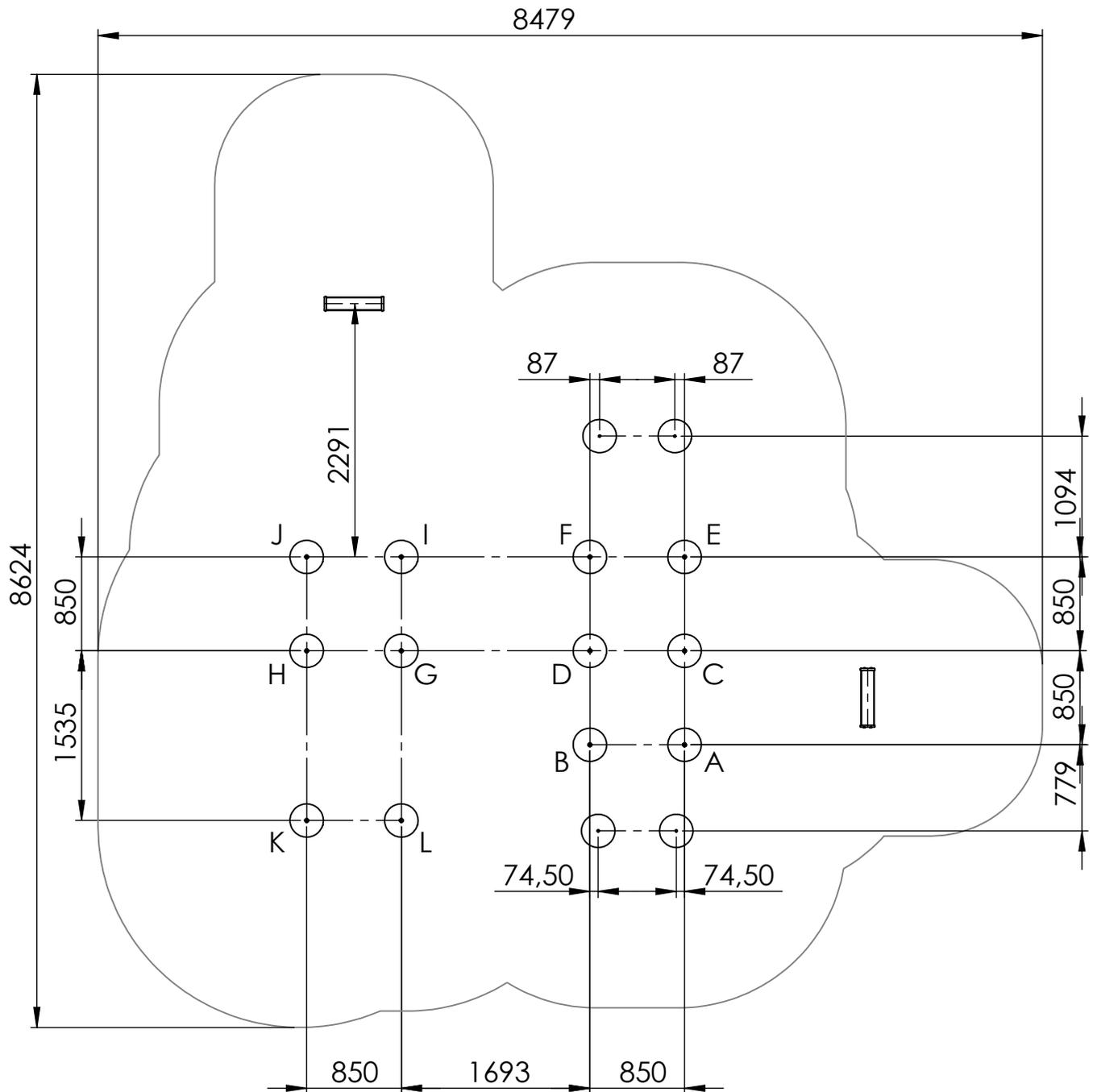
A

B

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D

E



Depth of foundation: 600mm

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan



Tiptiptap OÜ

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:55

SHEET 4 OF 43

F

1 2 3 4 5 6

A

A

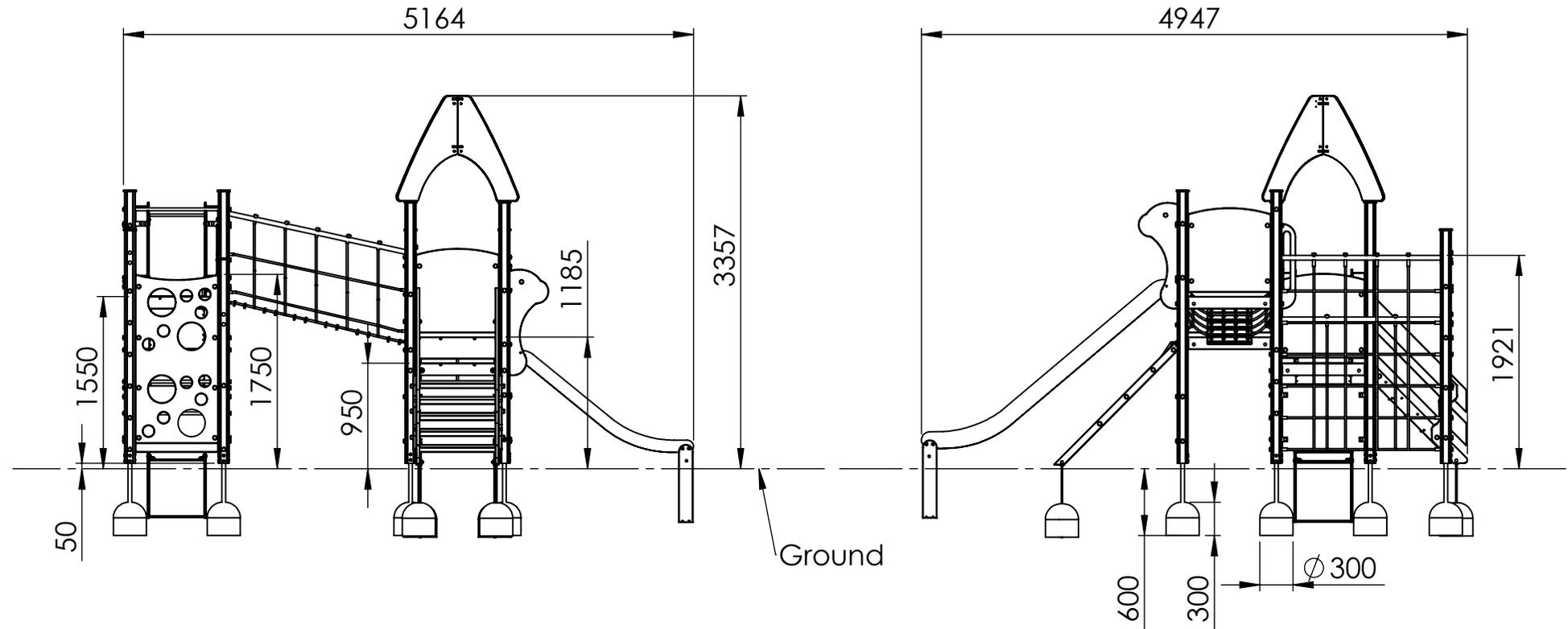
B

B

C

C

D



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

PART NUMBER / DWG NO.:
LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:
Play centre Jonathan



MATERIAL: wood, metal, plastic

A4

WEIGHT: SCALE: 1:55 SHEET 5 OF 43

1 2

A

LM102-2 98x98x2350 post A

LM102-2 98x98x2350 post B

LM102-2 98x98x2350 post C

LM102-2 98x98x2350 post D

B

LM102-2 98x98x2100 post E

LM102-2 98x98x2100 post F

LM102-2 98x98x2450 post G

LM102-2 98x98x2450 post H

C

D

LM102-2 98x98x2450 post I

LM102-2 98x98x2450 post J

LM102-2 98x98x2100 post K

LM102-2 98x98x1840 post L

E

F

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

PART NUMBER / DWG NO.:
LM102-2

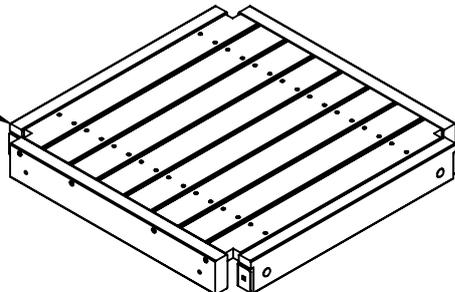
DESCRIPTION:
Play centre Jonathan



MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:55	SHEET 6 OF 43

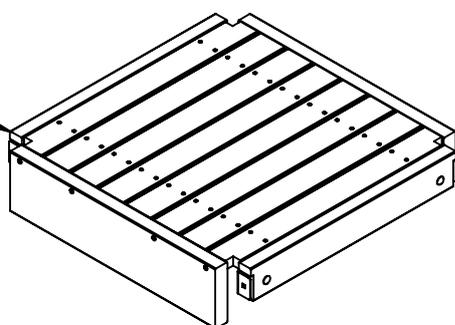
A

LM102-2 platform 1



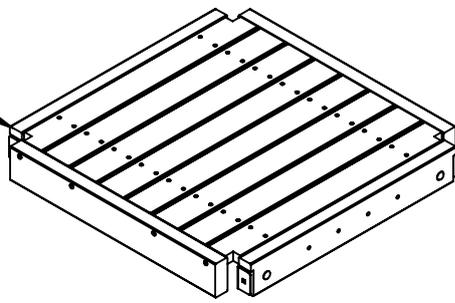
B

LM102-2 platform 2



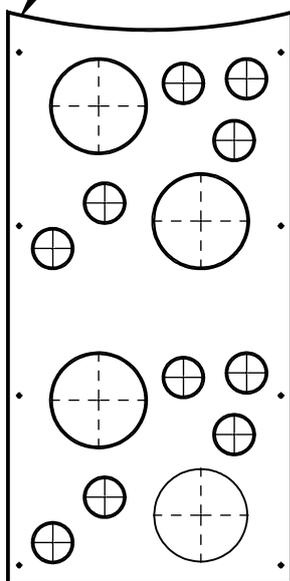
C

LM102-2 platform 3

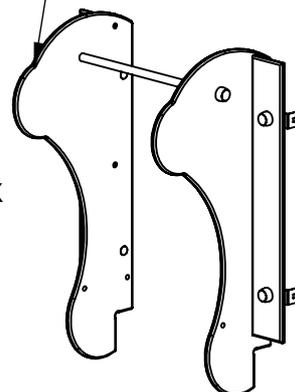


D

LM102-2 climbing wall



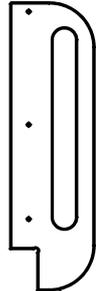
Slide side panel block 1



2x

E

LM102-2 handle



F

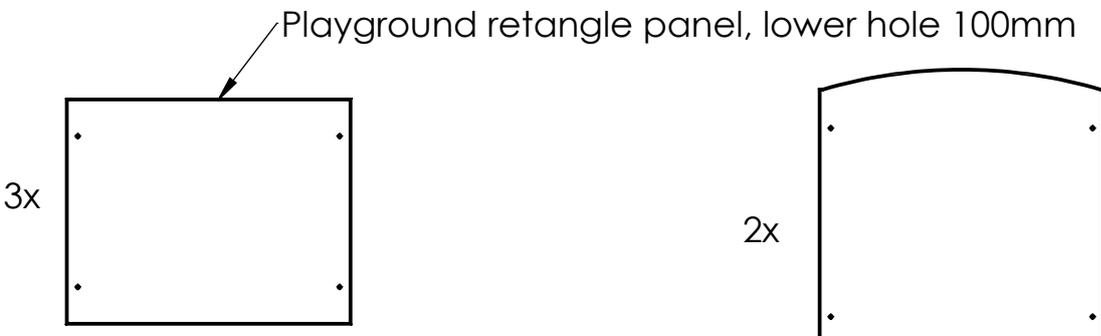
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

PART NUMBER / DWG NO.:	LM102-2
DESCRIPTION:	Play centre Jonathan

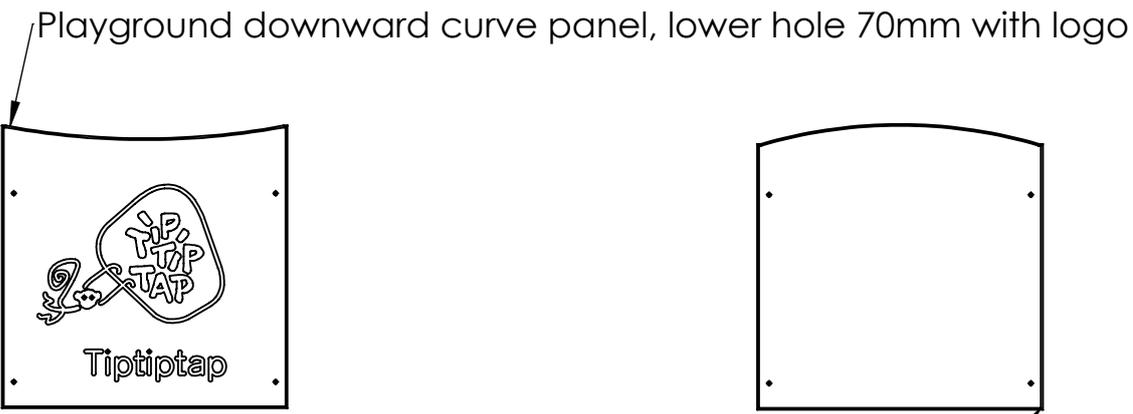


MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:20	SHEET 7 OF 43

A

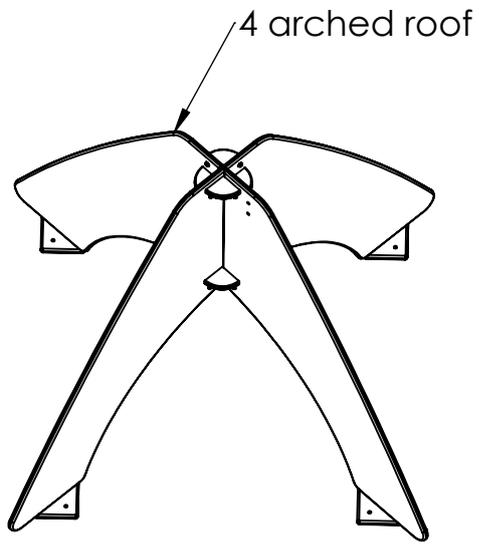


B

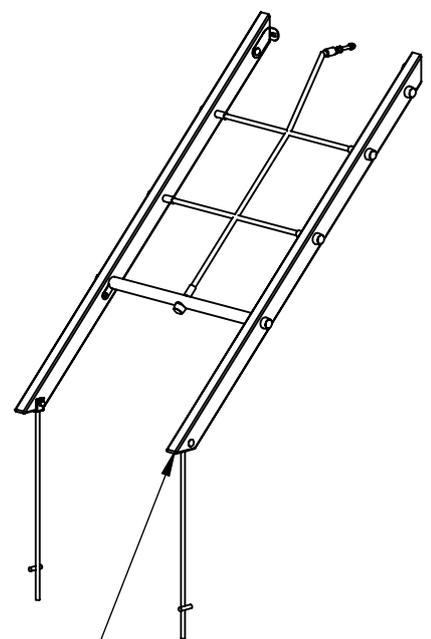


C

D



E



F

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

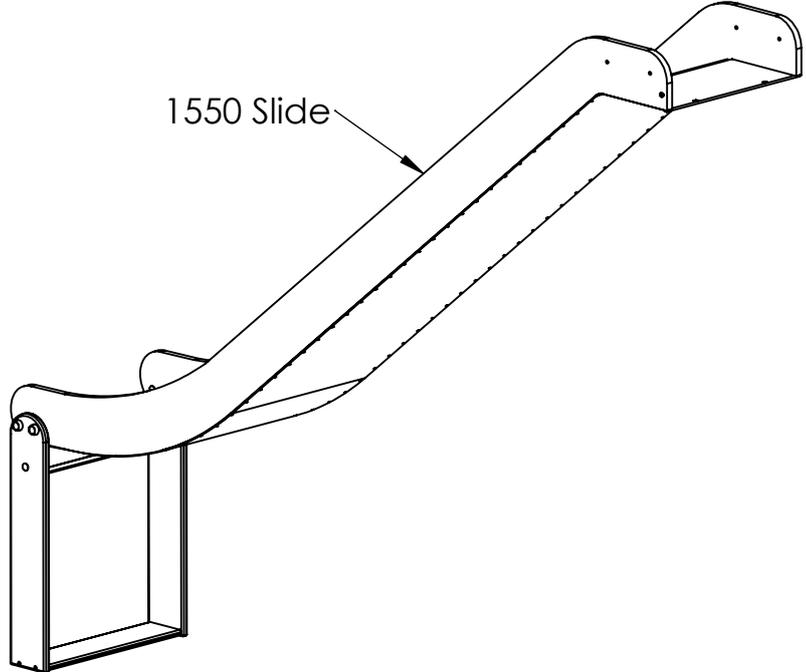
PART NUMBER / DWG NO.:	LM102-2
DESCRIPTION:	Play centre Jonathan



MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:20	SHEET 8 OF 43

A

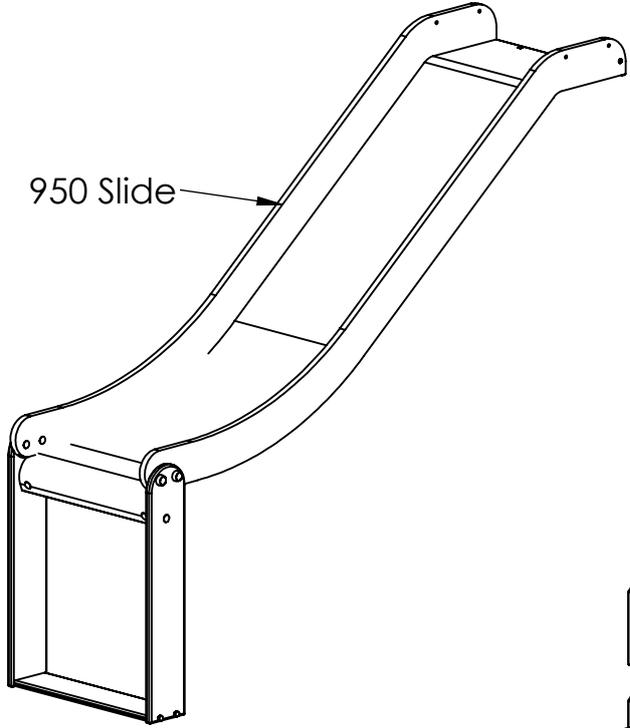
1550 Slide



B

C

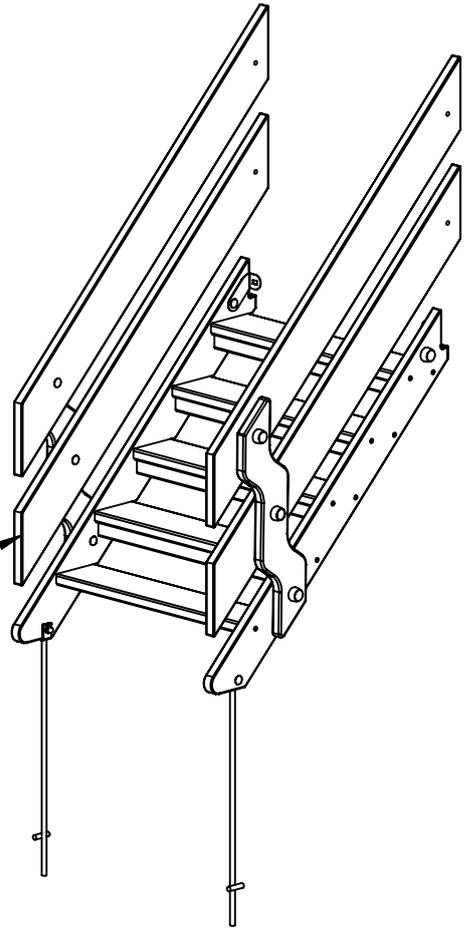
950 Slide



D

E

950 Stair



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

PART NUMBER / DWG NO.:
LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

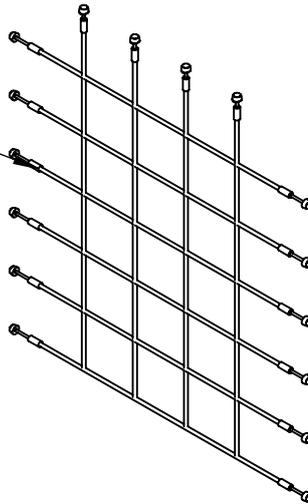
DESCRIPTION:
Play centre Jonathan



MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:20	SHEET 9 OF 43

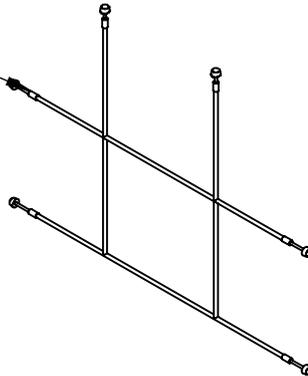
A

1455x1740 Net



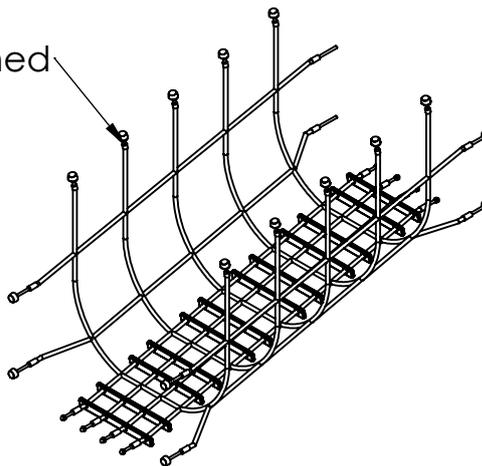
B

1455x1140mm Net



C

Suspension bridge inclined



D

E

F

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan



Tiptiptap ⁰⁰

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

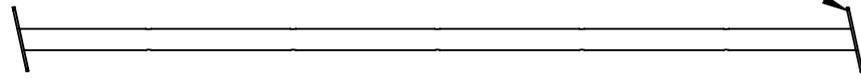
SCALE: 1:30

SHEET 10 OF 43

A

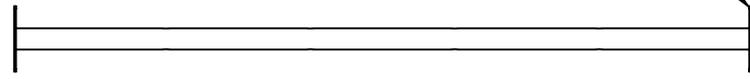
42,4x1650 tube with 5 holes

2x



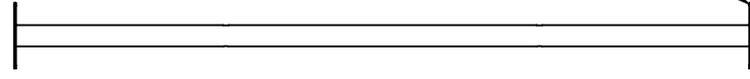
B

42,4x1455mm Tube with 4 holes



C

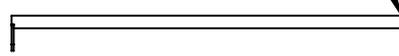
42,4x1455mm Tube with 2 holes



D

Guardrail D25x770

5x



E

F

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

PART NUMBER / DWG NO.: **LM102-2**

DESCRIPTION:
Play centre Jonathan

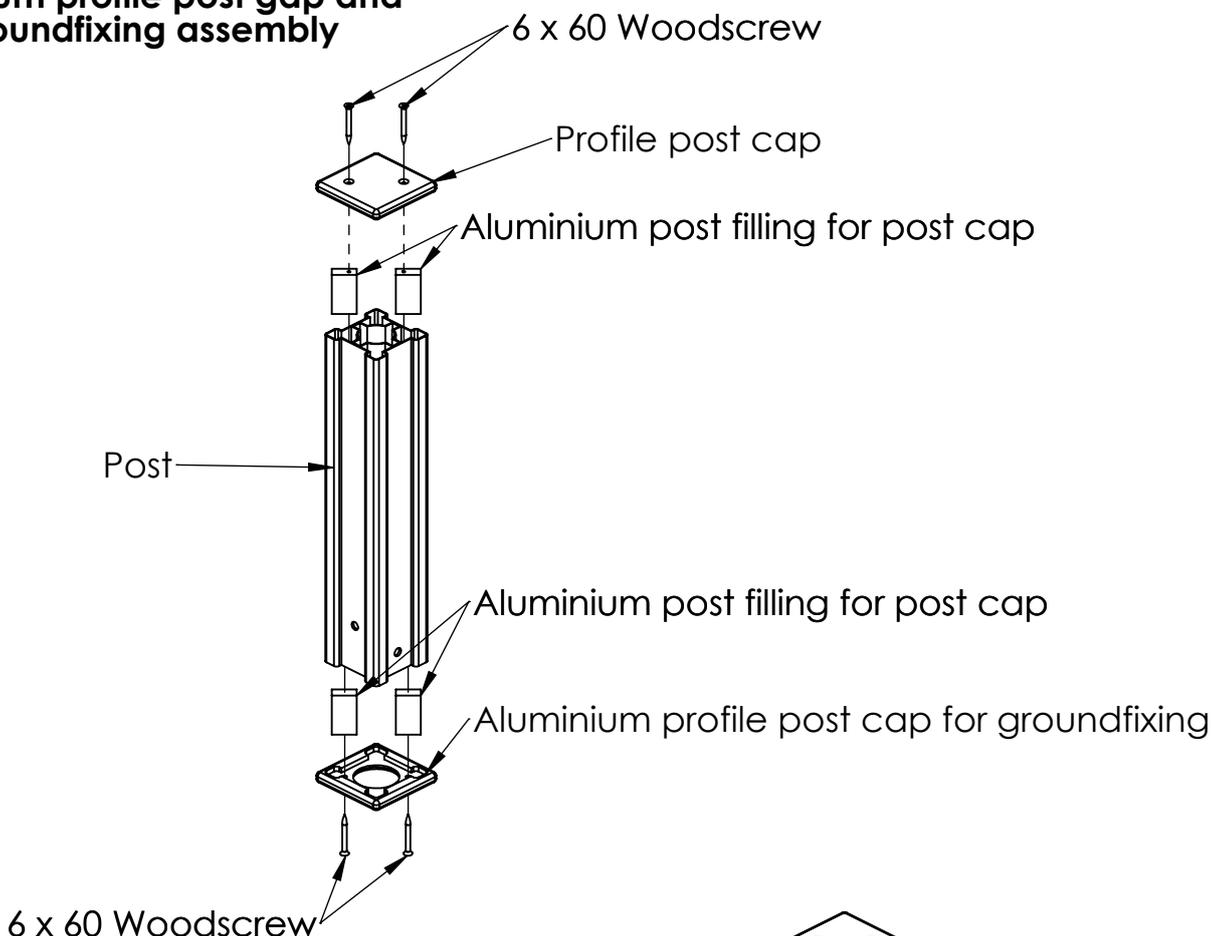


MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:15	SHEET 11 OF 43

Aluminium profile post gap and tube groundfixing assembly

A

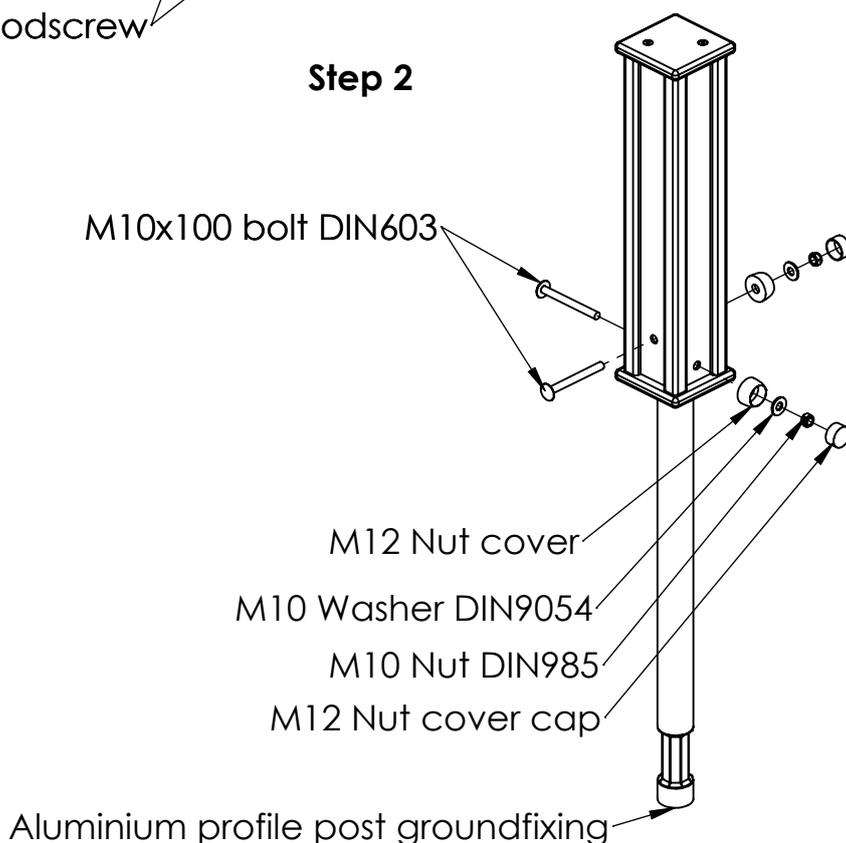
Step 1



B

C

Step 2



D

E

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 12 OF 43



Tiptiptap ⁰⁰

F

Wood profile post gap and groundfixing assembly

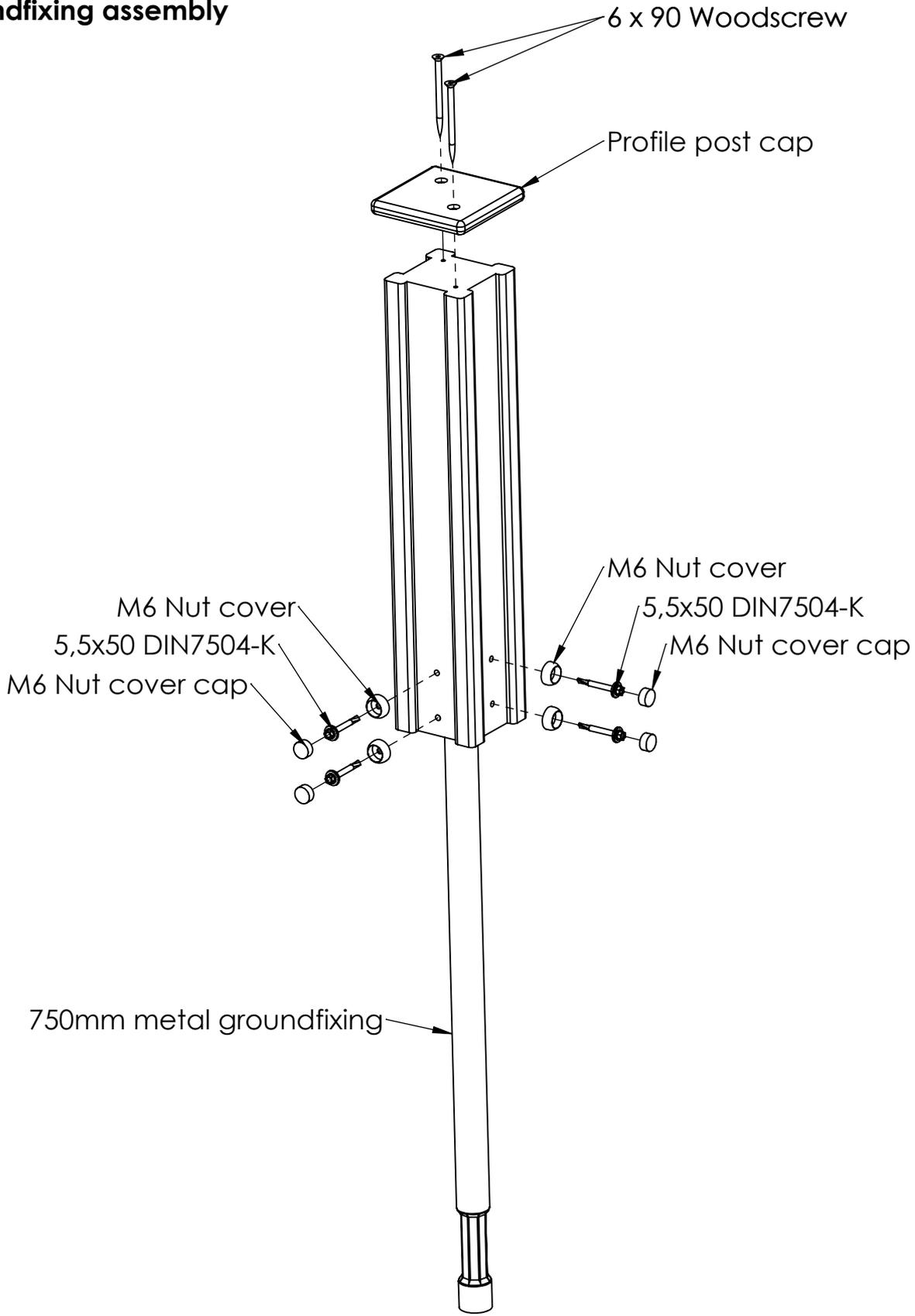
A

B

C

D

E



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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan



Tiptiptap⁰⁰

MATERIAL:

wood, metal, plastic

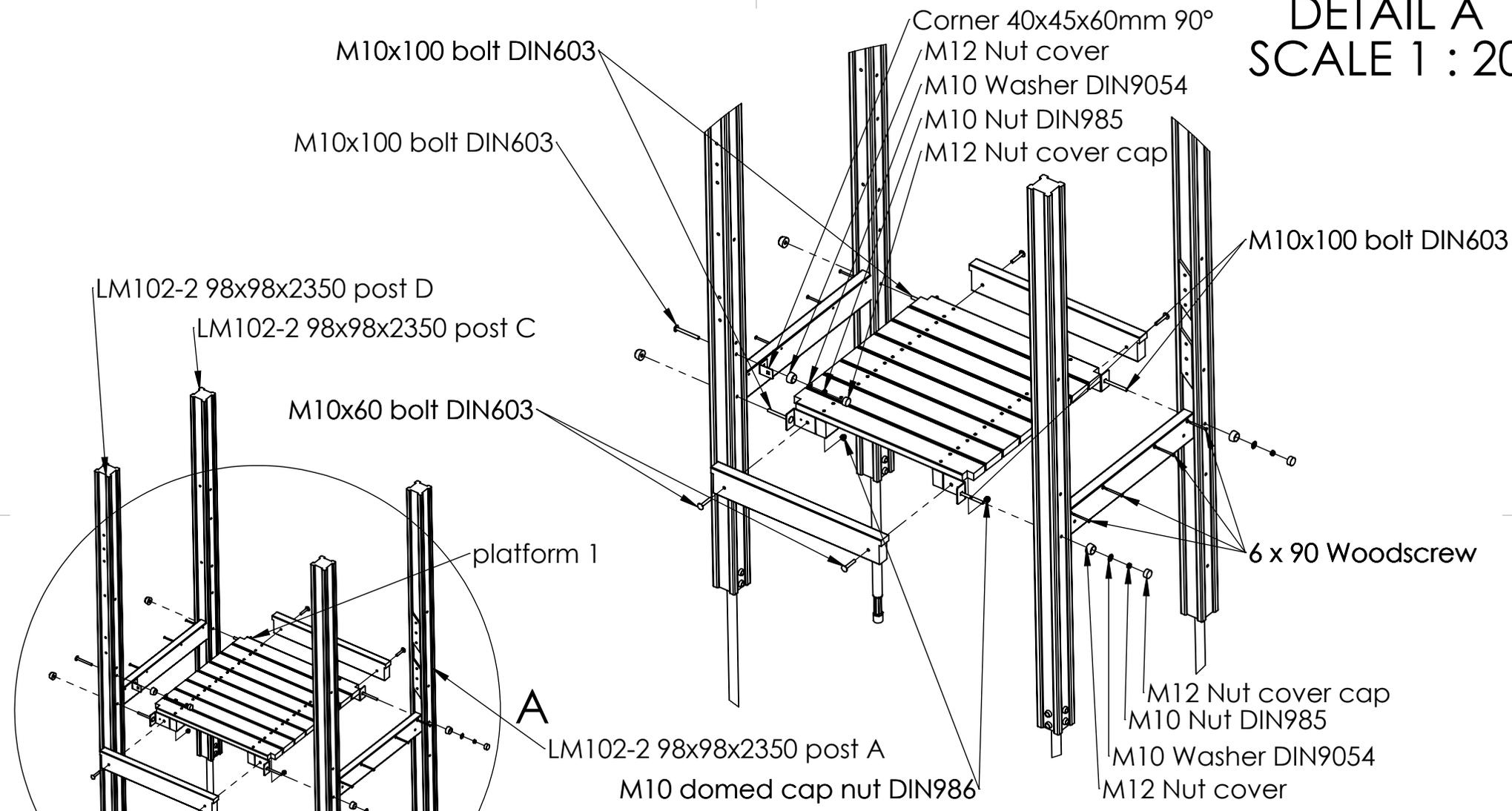
A4

WEIGHT:

SCALE: 1:6

SHEET 13 OF 43

DETAIL A SCALE 1 : 20



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

PART NUMBER / DWG NO.:
LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

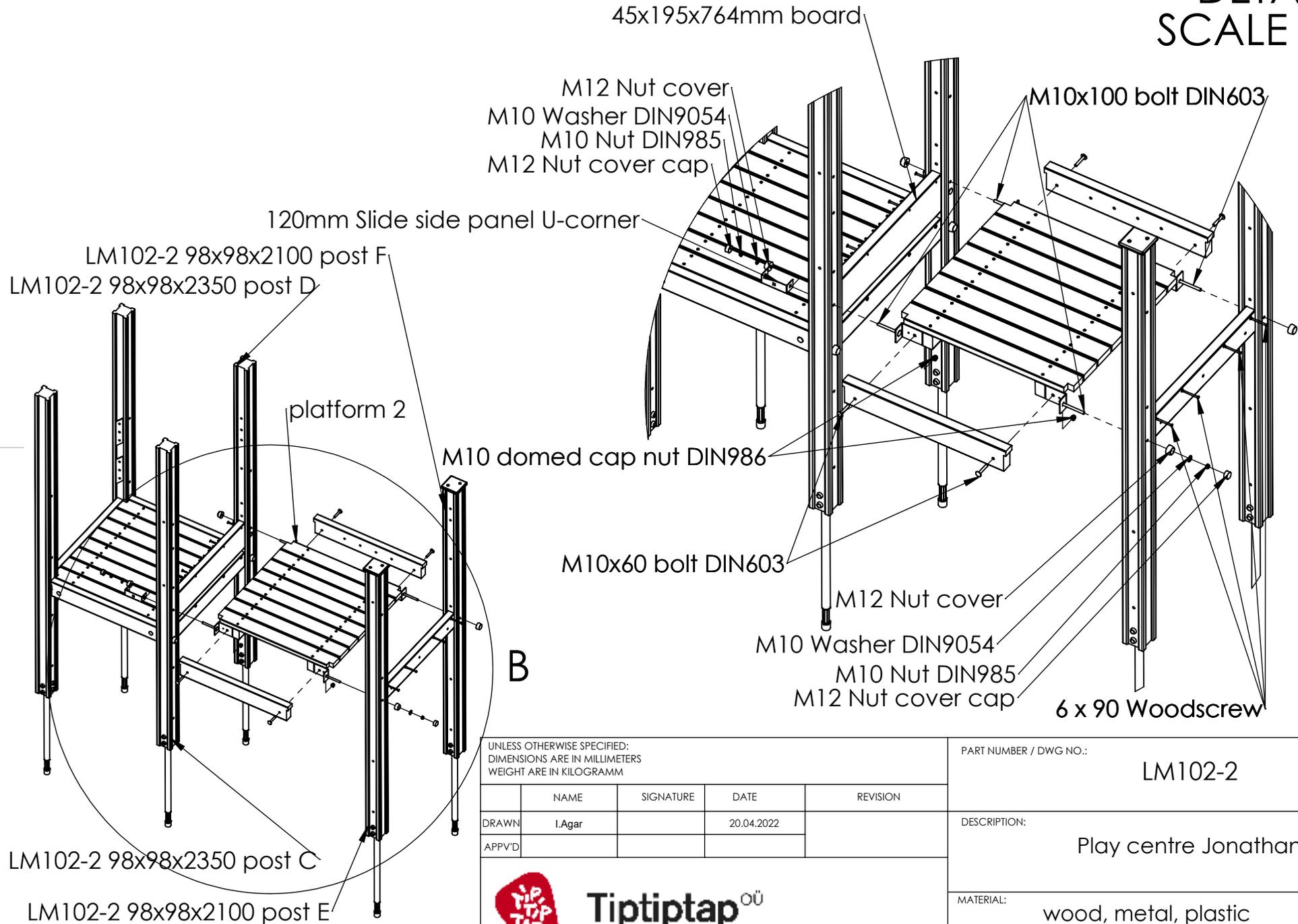
DESCRIPTION:
Play centre Jonathan



MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:30	SHEET 14 OF 43

LM102-2 98x98x2350 post B

DETAIL B SCALE 1 : 20



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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:30

SHEET 15 OF 43



Tiptap OÜ

A

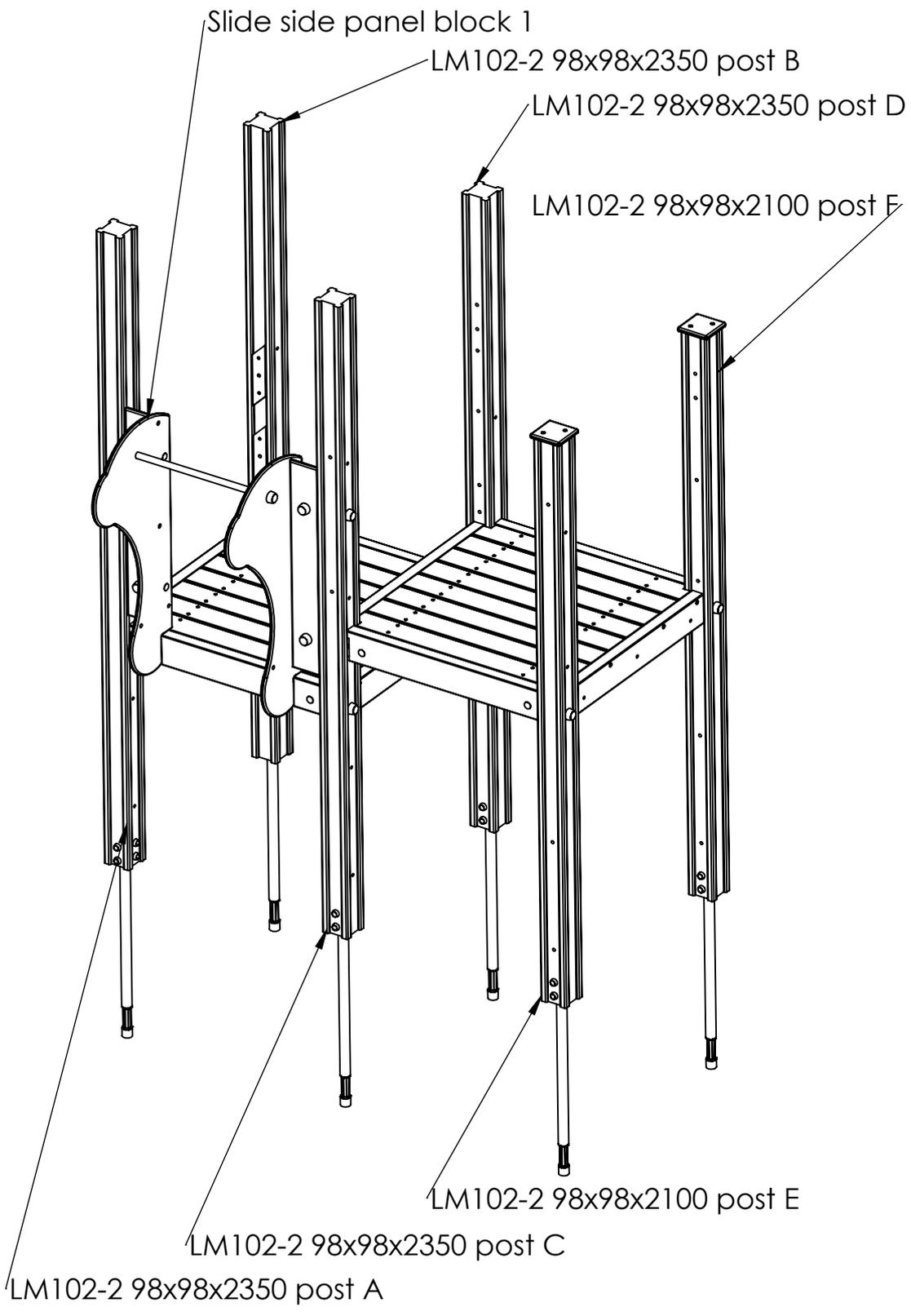
B

C

D

E

F



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

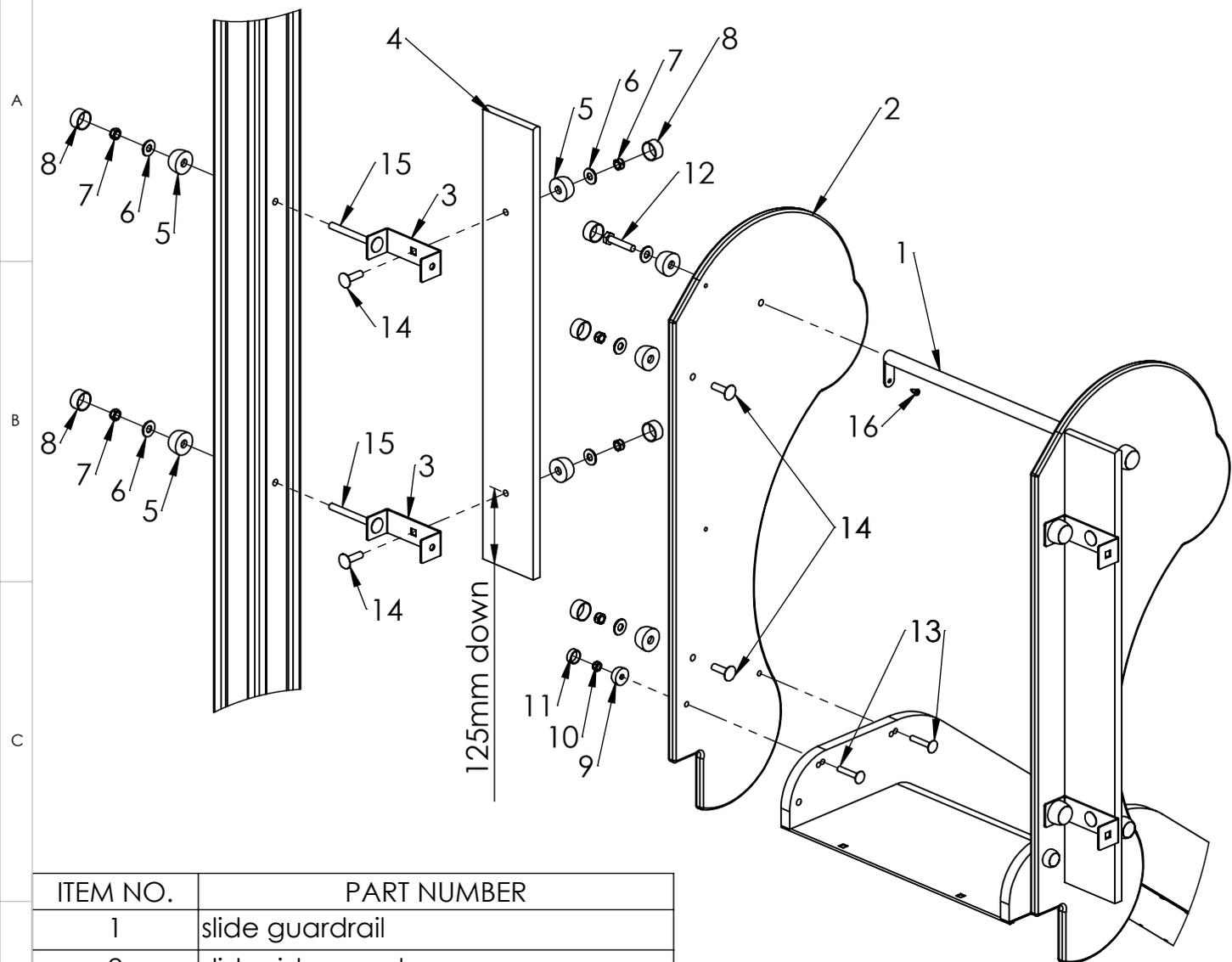
PART NUMBER / DWG NO.:
LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:
Play centre Jonathan



MATERIAL:	wood, metal, plastic	A4
WEIGHT:		SCALE: 1:20
		SHEET 16 OF 43



ITEM NO.	PART NUMBER
1	slide guardrail
2	slide side panel
3	slide side panel fixing (45x123/120x45)
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.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan
Connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 17 OF 43



Tiptap OÜ

A

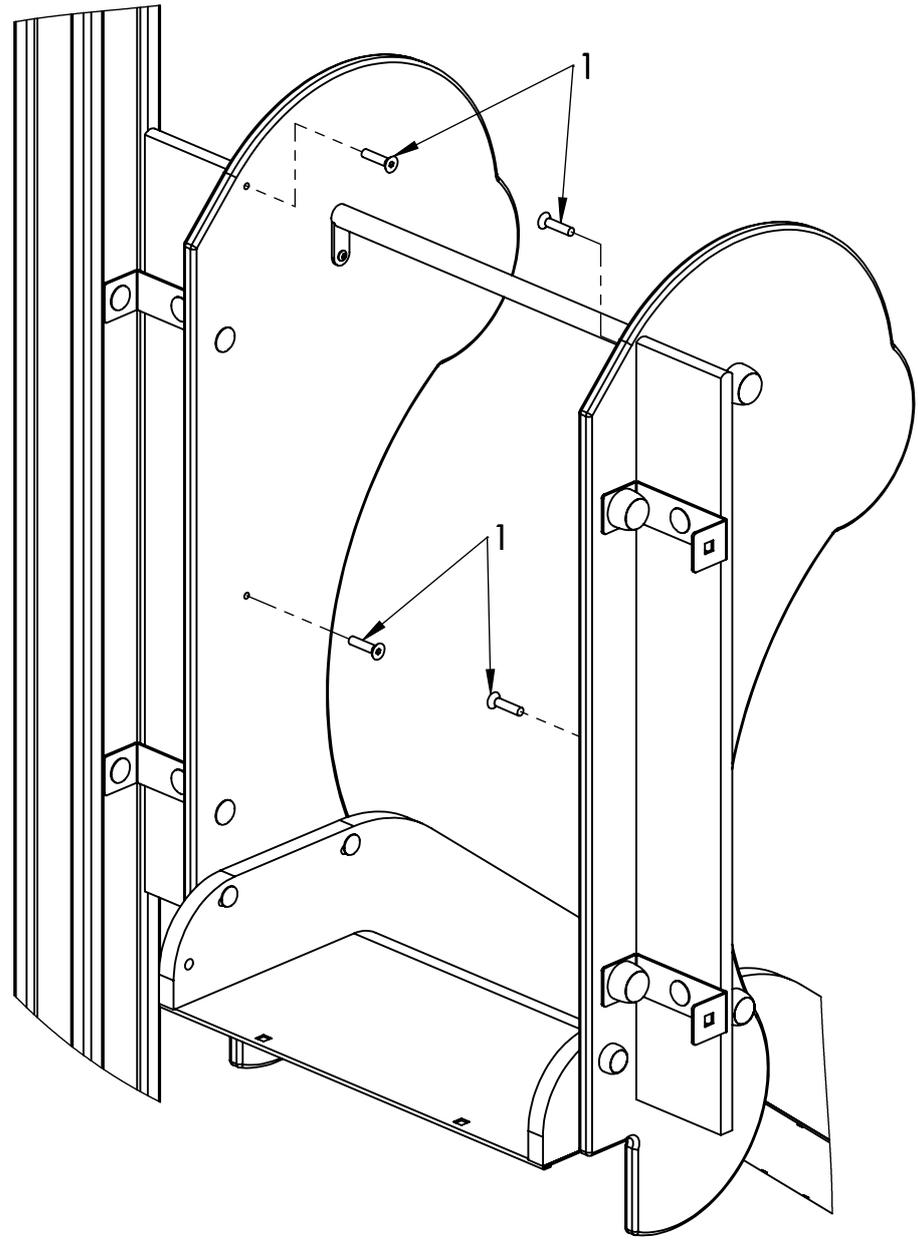
B

C

D

E

F



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		20.04.2022	
APPV'D				

PART NUMBER / DWG NO.:		LM102-2
DESCRIPTION:		
Play centre Jonathan Connecting slide guard block to post		
MATERIAL:		A4
wood, metal, plastic		
WEIGHT:	SCALE: 1:7	SHEET 18 OF 43



Tiptiptap OÜ

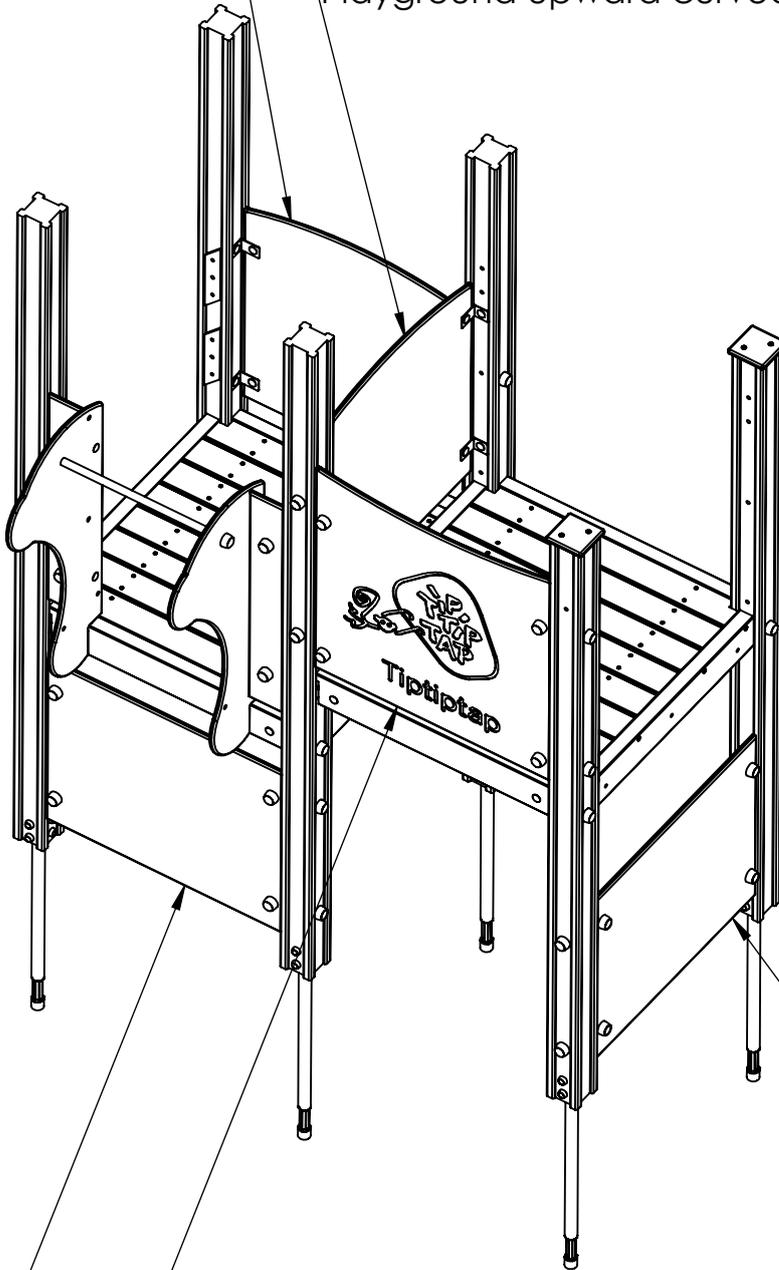
A

Playground upward curved panel, lower hole 70mm

B

Playground upward curved panel, lower hole 100mm

C



D

E

Playground rectangle panel, lower hole 100mm

Playground downward curve panel, lower hole 70mm with logo

Playground rectangle panel, lower hole 100mm

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan

F



Tiptiptap ÖÜ

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 19 OF 43

A

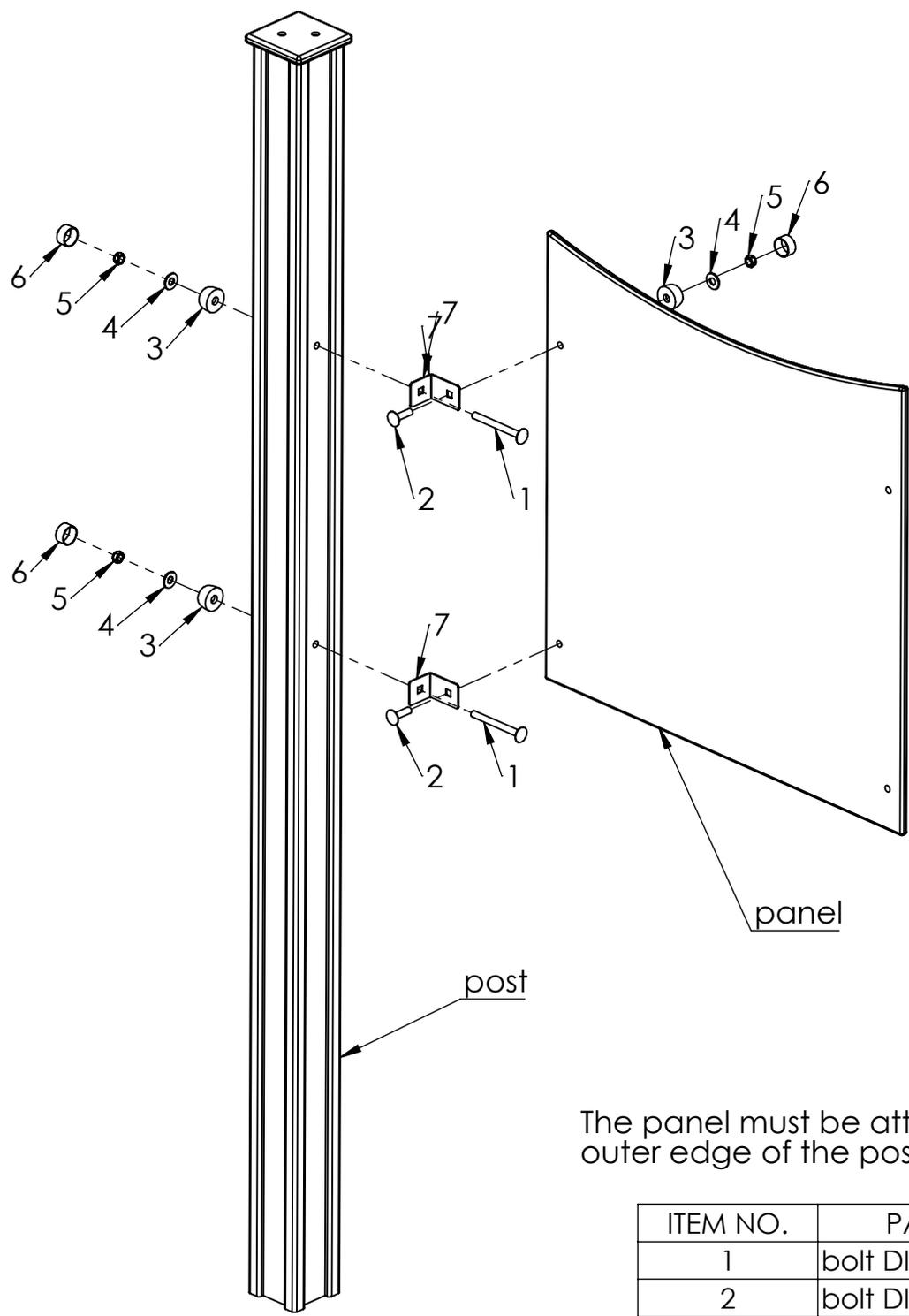
B

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)

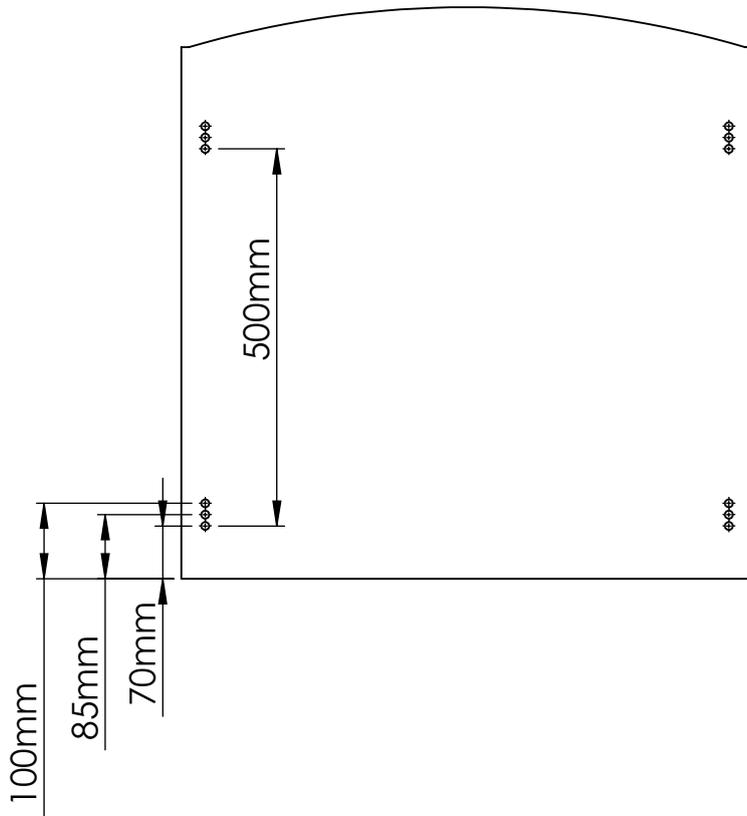
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

PART NUMBER / DWG NO.:	LM102-2
DESCRIPTION:	Play centre Jonathan connecting panel to post

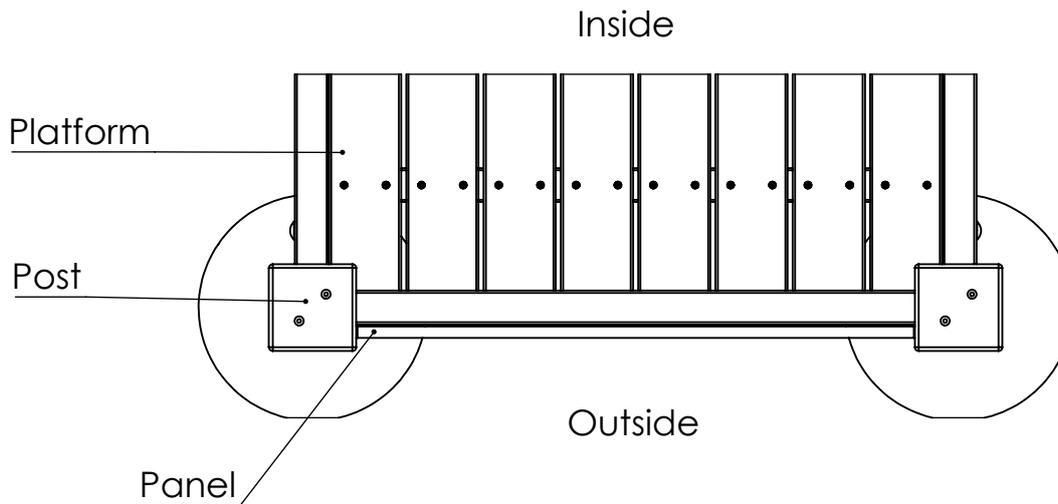


MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:10	SHEET 20 OF 43

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.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan
connecting panel to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 21 OF 43



Tiptiptap OÜ

A

B

C

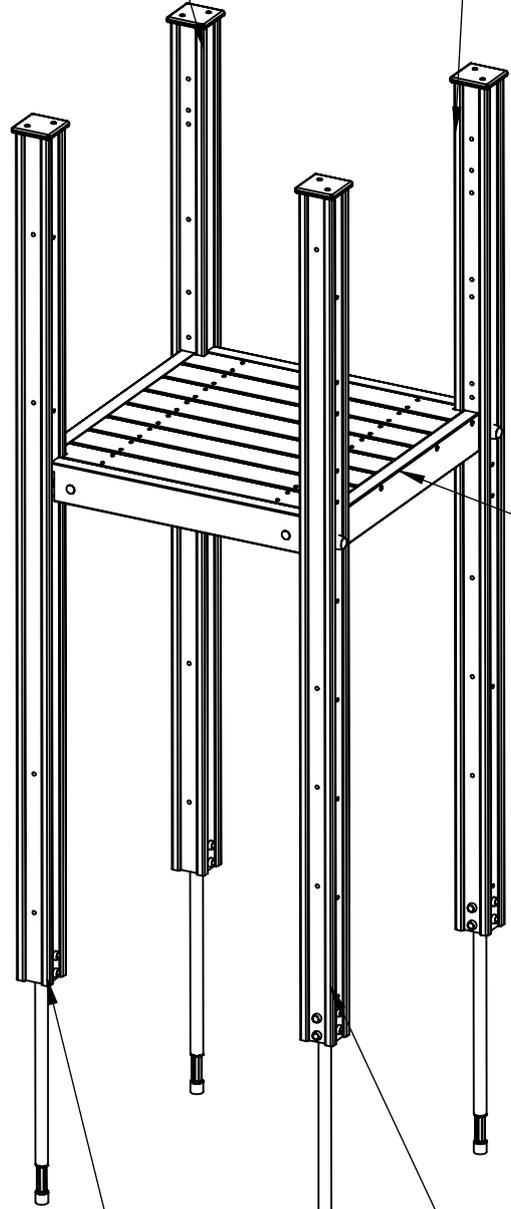
D

E

F

LM102-2 98x98x2450 post I

LM102-2 98x98x2450 post G



Platform 3

LM102-2 98x98x2450 post H

LM102-2 98x98x2450 post J

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

PART NUMBER / DWG NO.:
LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:
Play centre Jonathan



MATERIAL:	wood, metal, plastic	A4
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WEIGHT:	SCALE: 1:20	SHEET 22 OF 43
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A

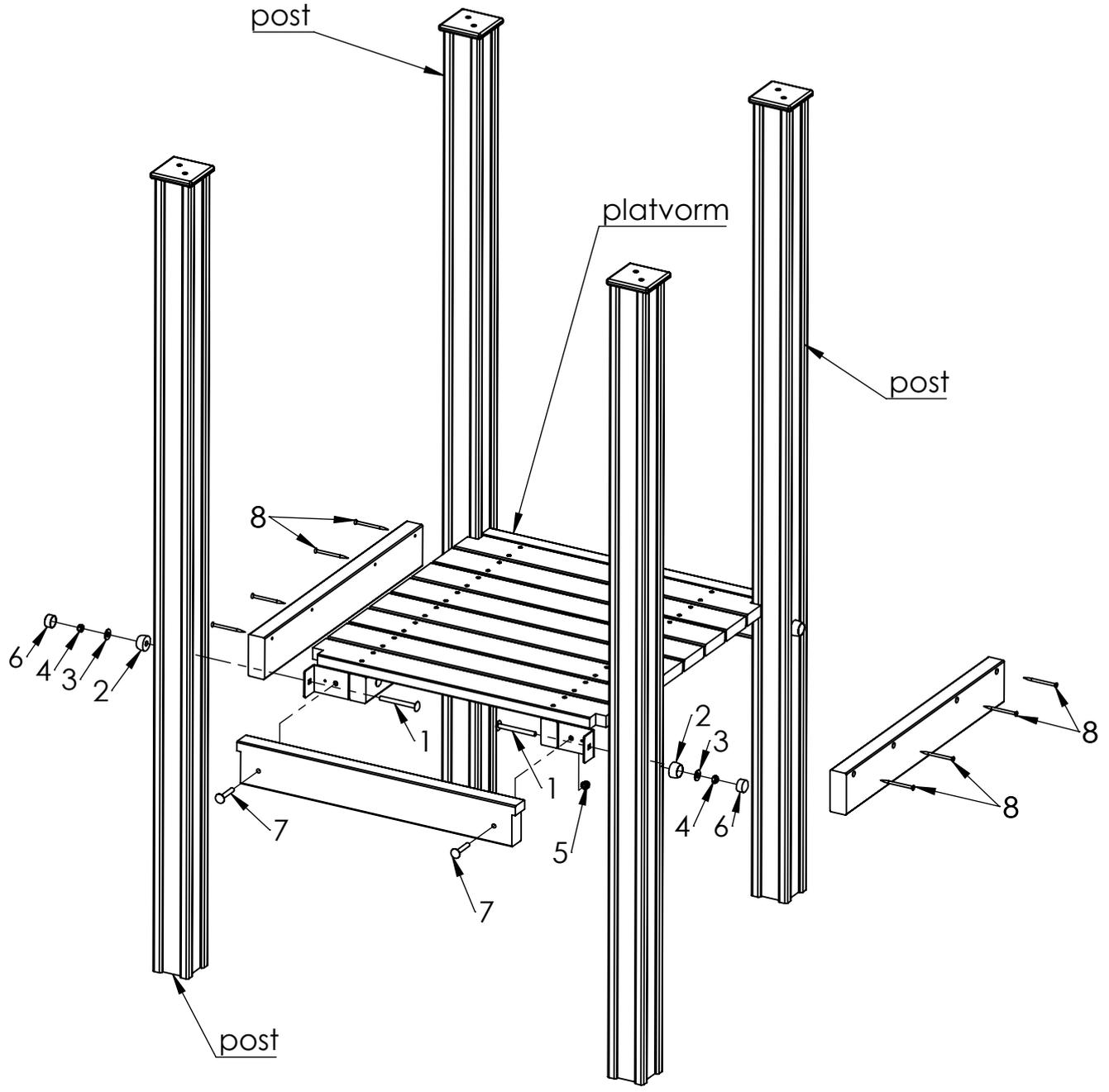
B

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		20.04.2022	
APPV'D				

PART NUMBER / DWG NO.: **LM102-2**

DESCRIPTION:
Play centre Jonathan connecting platform to post



MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:15	SHEET 23 OF 43

A
B
C
D
E

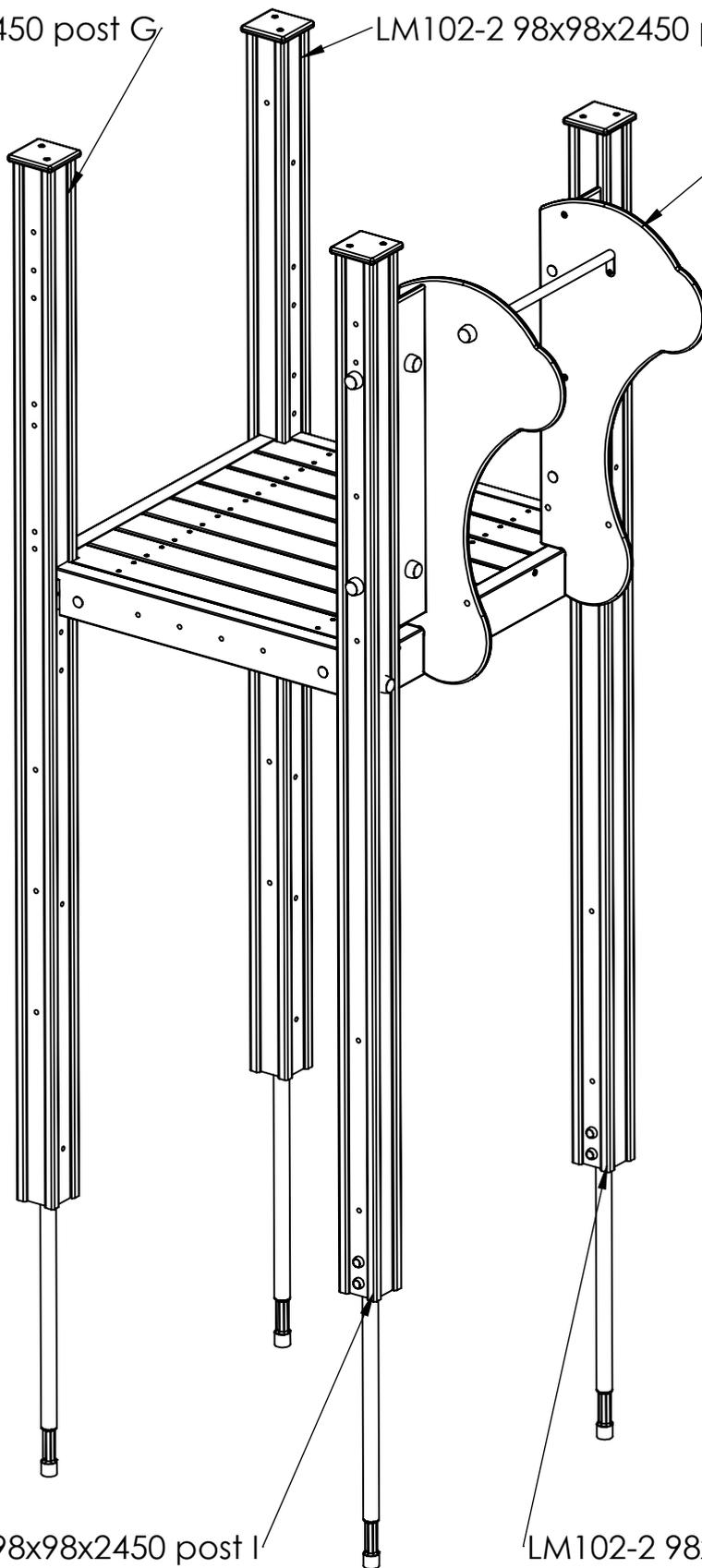
LM102-2 98x98x2450 post G

LM102-2 98x98x2450 post H

Slide side panel block 1

LM102-2 98x98x2450 post I

LM102-2 98x98x2450 post J



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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan

F



Tiptap ^{OO}

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 24 OF 43

Playground upward curved panel, lower hole 100mm

A

42,4x1455mm Tube with 4 holes

B

42,4x1455mm Tube with 2 holes

C

D

LM102-2 98x98x1840 post L

E

LM102-2 98x98x2100 post K

Playground retangle panel, lower hole 100mm

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan

F



Tiptap OÜ

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 25 OF 43

A

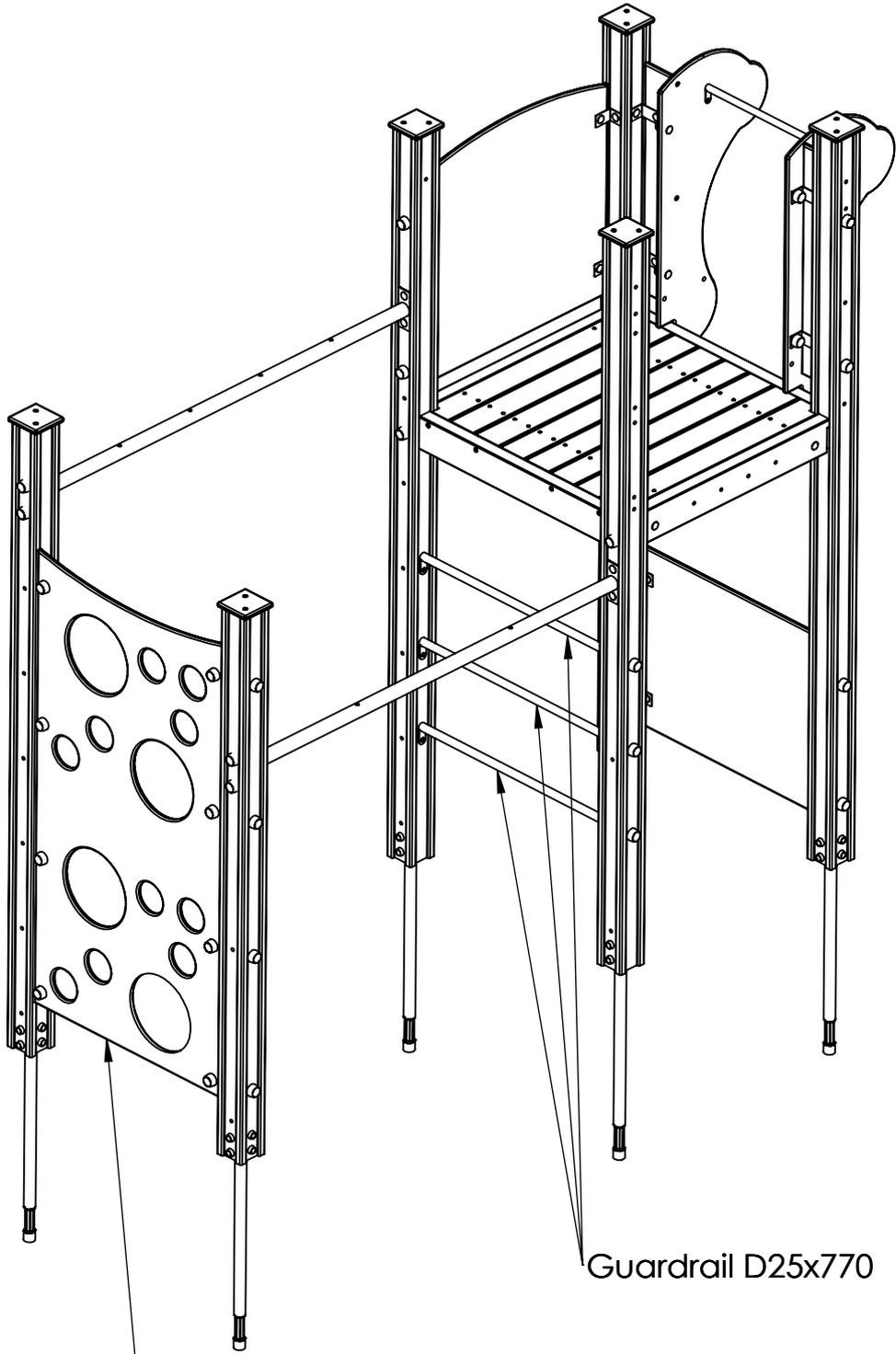
B

C

D

E

F



LM102-2 climbing wall

Guardrail D25x770

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

PART NUMBER / DWG NO.:
LM102-2

DESCRIPTION:
Play centre Jonathan



MATERIAL:	wood, metal, plastic	A4
WEIGHT:		SCALE: 1:20
		SHEET 26 OF 43

A

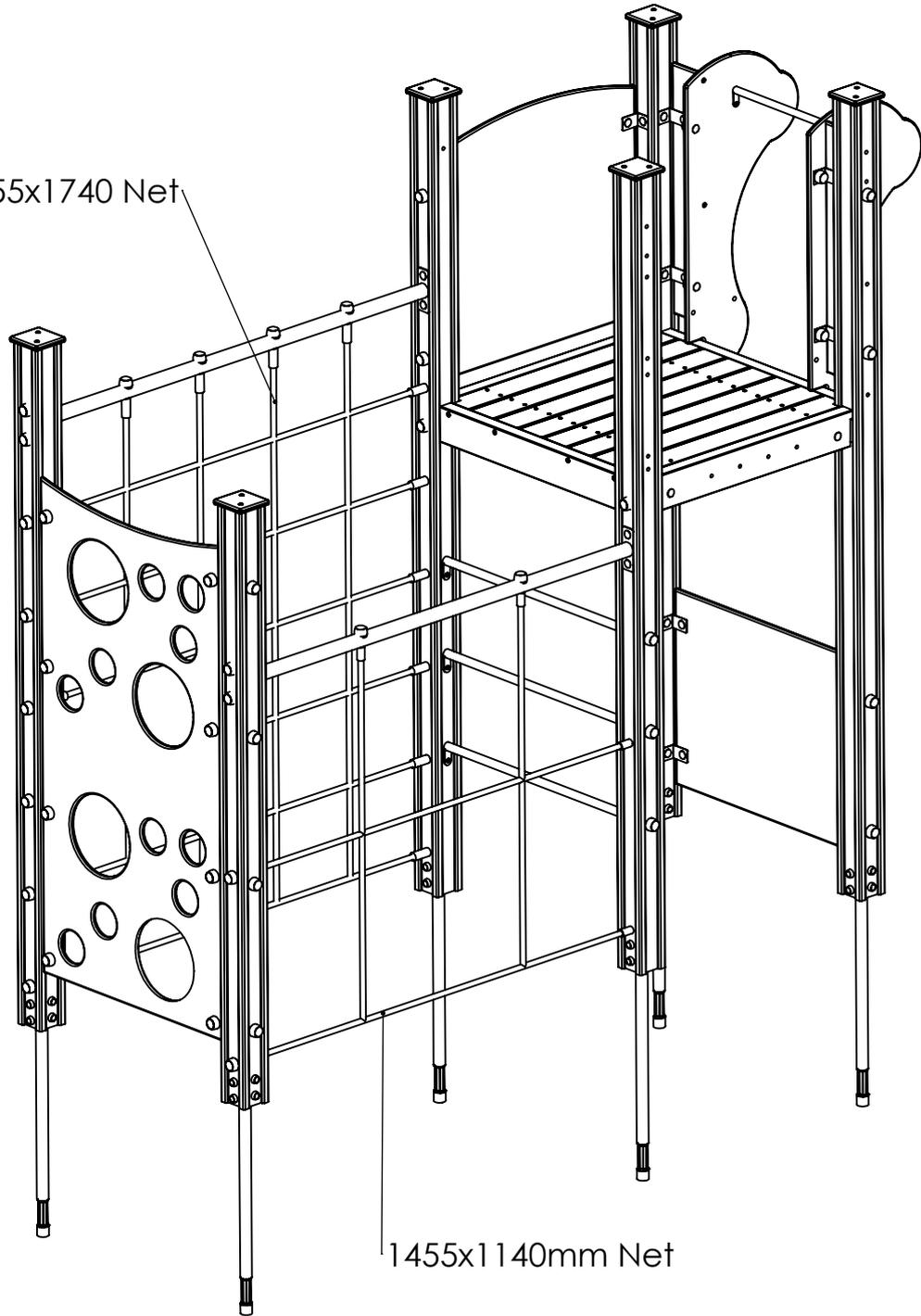
B

C

D

E

1455x1740 Net



1455x1140mm Net

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan

F



Tiptap OÜ

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 27 OF 43

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

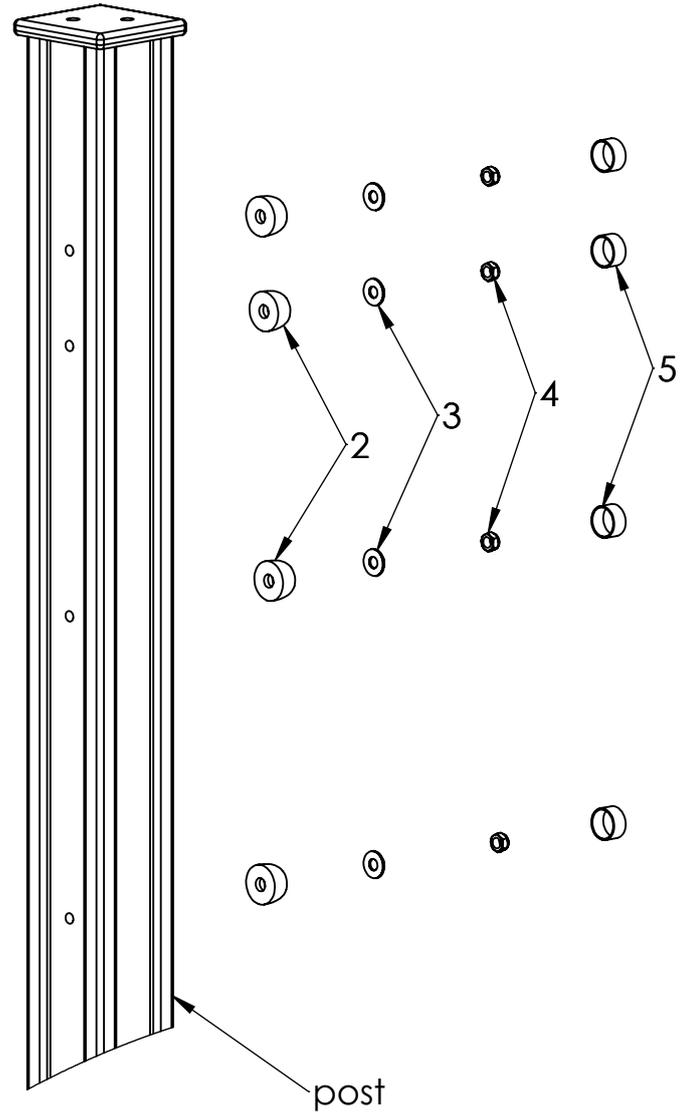
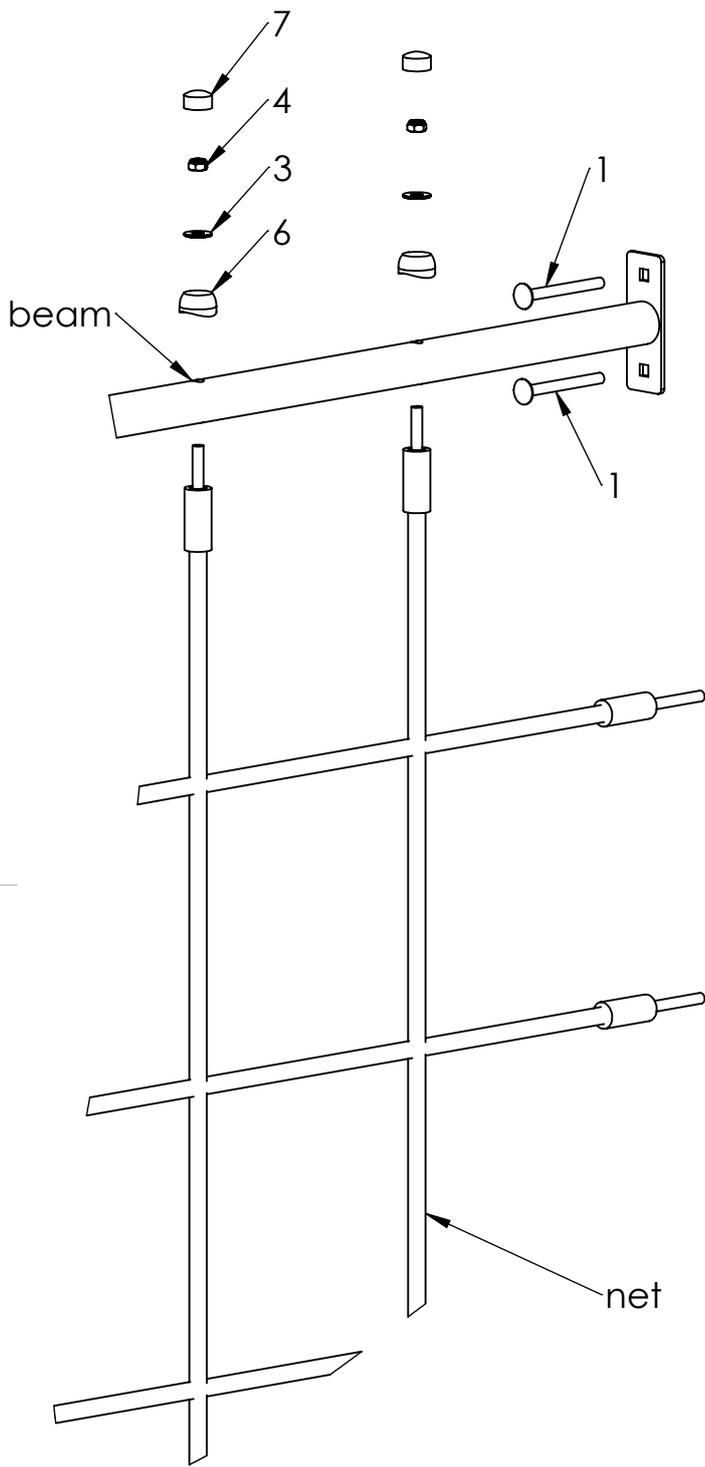
A

B

C

D

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				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar			
APPV'D				

PART NUMBER / DWG NO.: LM102-2

DESCRIPTION:
Play centre Jonathan
Connecting beam and climbing net to post

MATERIAL: wood, metal, plastic



WEIGHT: SCALE: 1:7 SHEET 28 OF 43

Guardrail installation to aluminium post

A

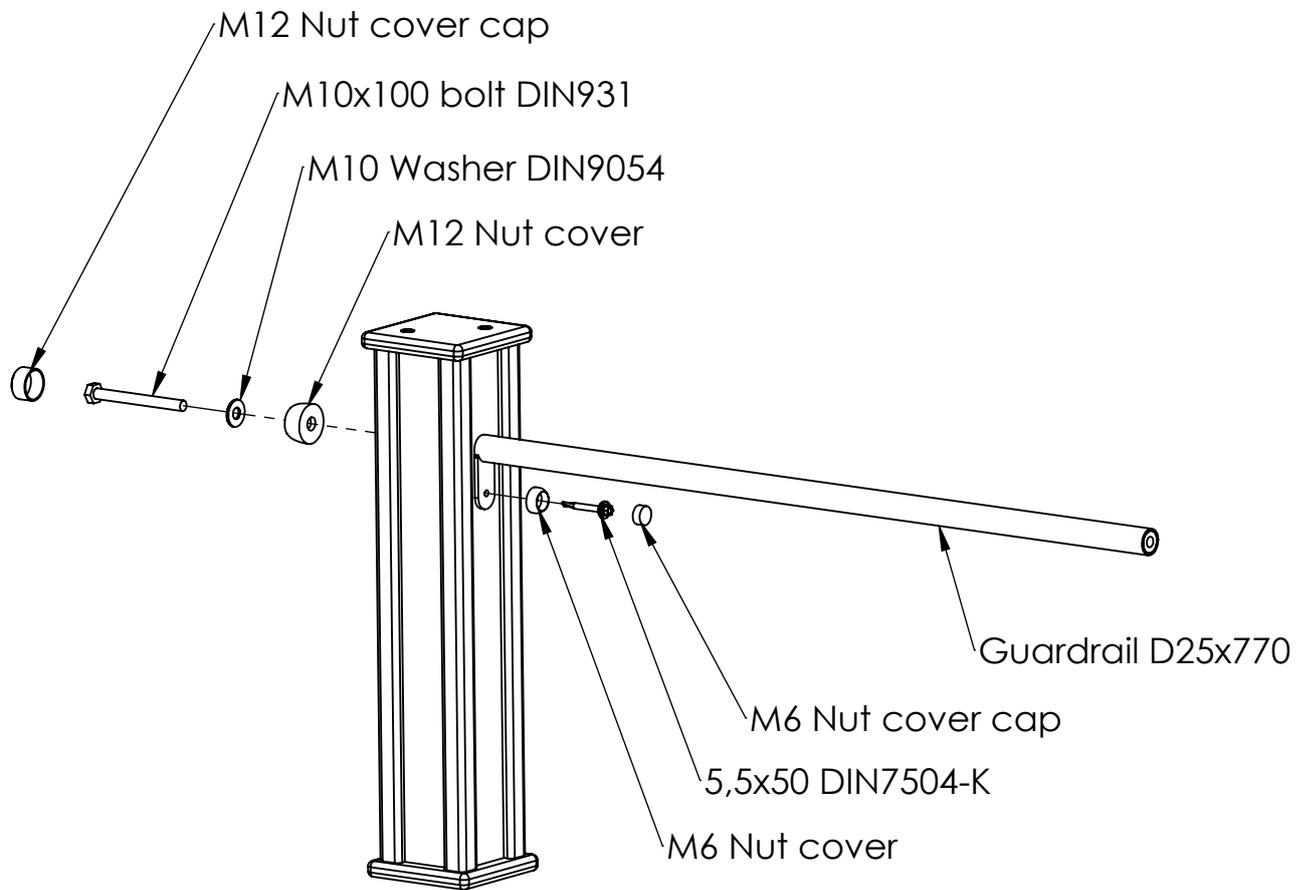
B

C

D

E

F



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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan



Tiptiptap ⁰⁰

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 29 OF 43

Wood post version!

A

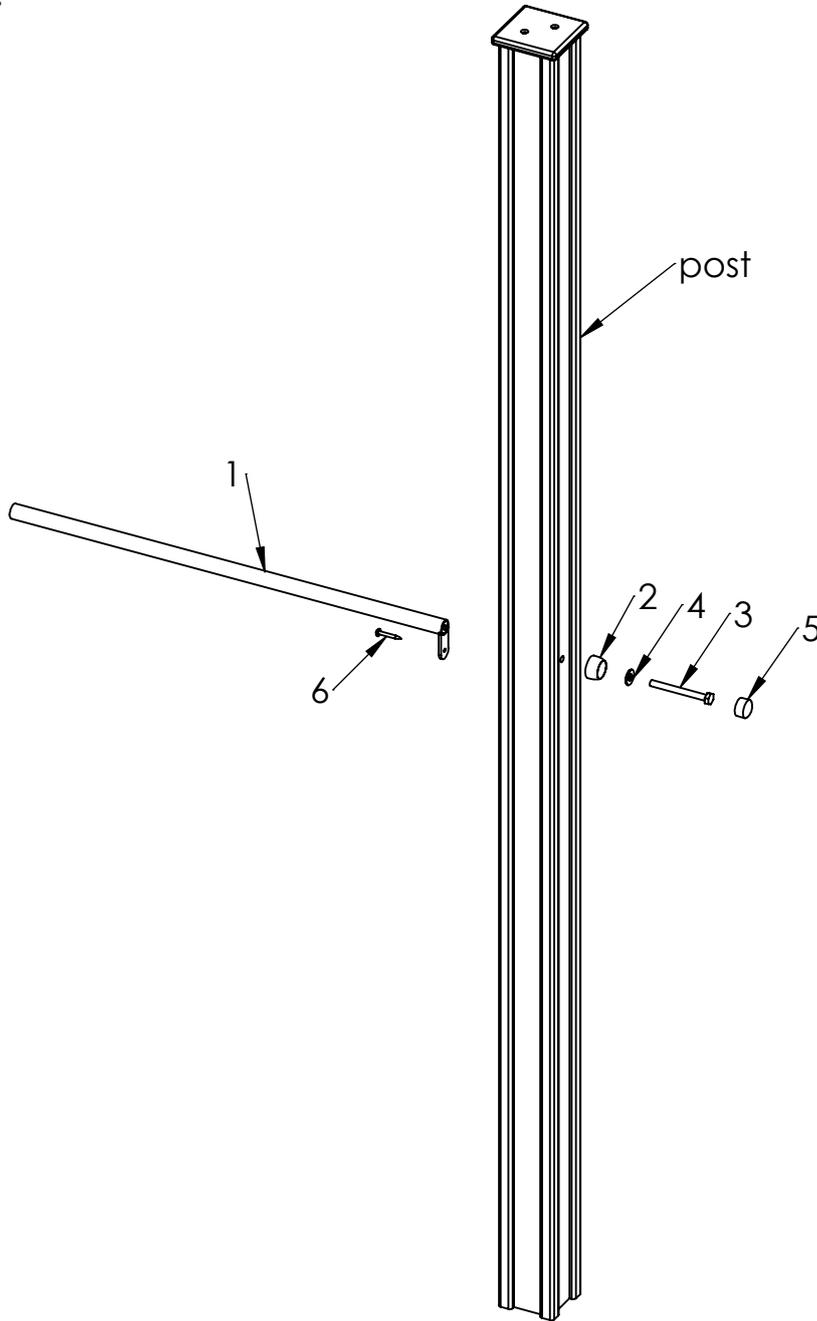
B

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar			
APPV'D				

DESCRIPTION:

Play centre Jonathan

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 30 OF 43



Tiptiptap^{OU}

DETAIL C SCALE 1 : 15

42,4x1650 tube with 5 holes

Guardrail D25x770

D

Guardrail D25x770

5x40 Screw DIN7996

C

M10 Washer DIN9054

M12 Nut cover

M12 Nut cover cap

M10x100 bolt DIN931

M10x100 bolt DIN603

M12 Nut cover

M10 Washer DIN9054

M10 Nut DIN985

M12 Nut cover cap

M10x100 bolt DIN603

M12 Nut cover cap

M10x100 bolt DIN931

M10 Washer DIN9054

M12 Nut cover

M12 Nut cover cap

M10 Nut DIN985

M10 Washer DIN9054

M12 Nut cover

DETAIL D SCALE 1 : 15

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

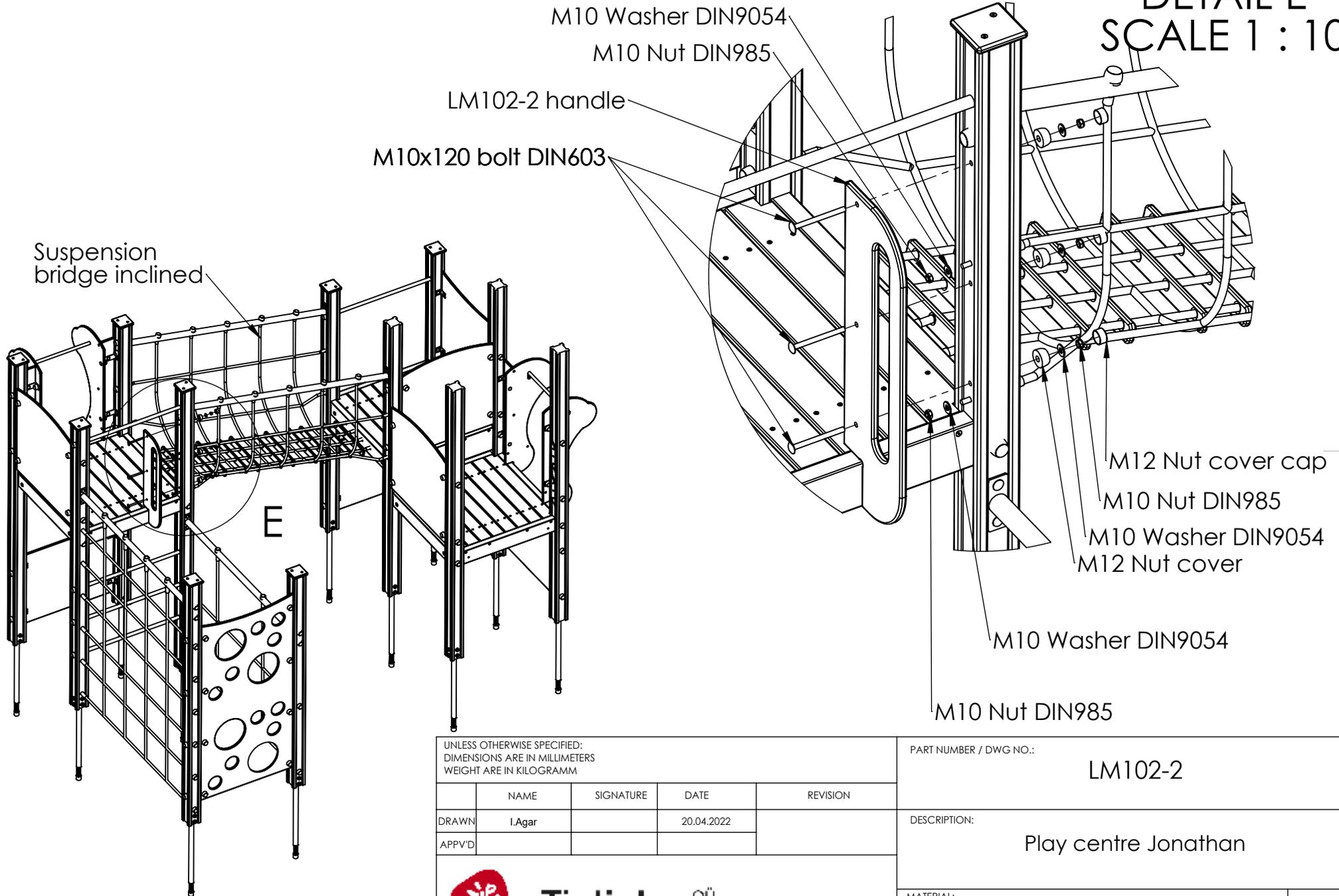
SCALE: 1:30

SHEET 31 OF 43



Tiptap^{OU}

DETAIL E SCALE 1 : 10



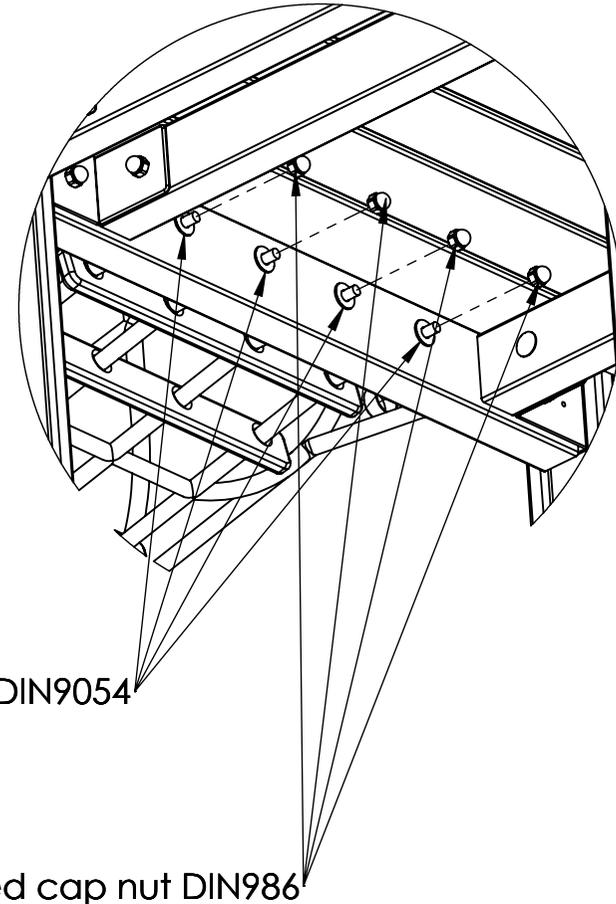
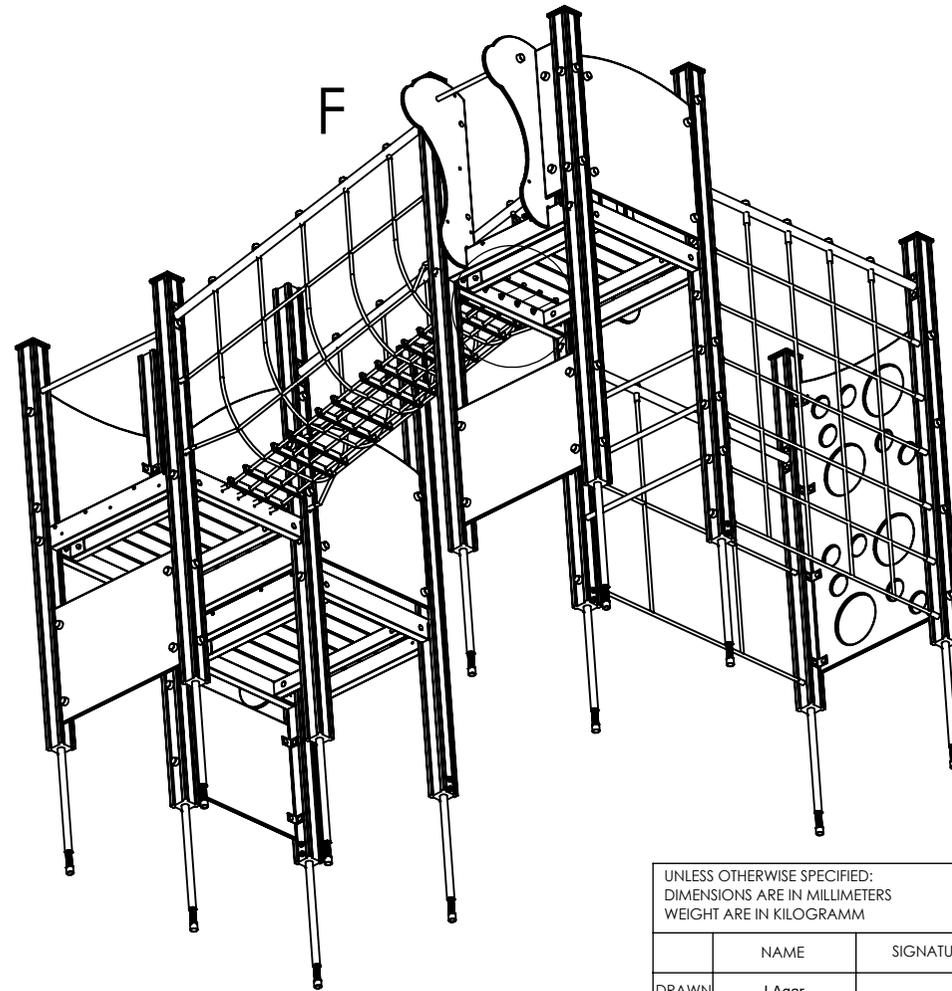
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				



PART NUMBER / DWG NO.: LM102-2	
DESCRIPTION: Play centre Jonathan	
MATERIAL:	wood, metal, plastic
WEIGHT:	SCALE: 1:35
SHEET 32 OF 43	

DETAIL F SCALE 1 : 7



M10 Washer DIN9054

M10 domed cap nut DIN986

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan

MATERIAL:

wood, metal, plastic

A4

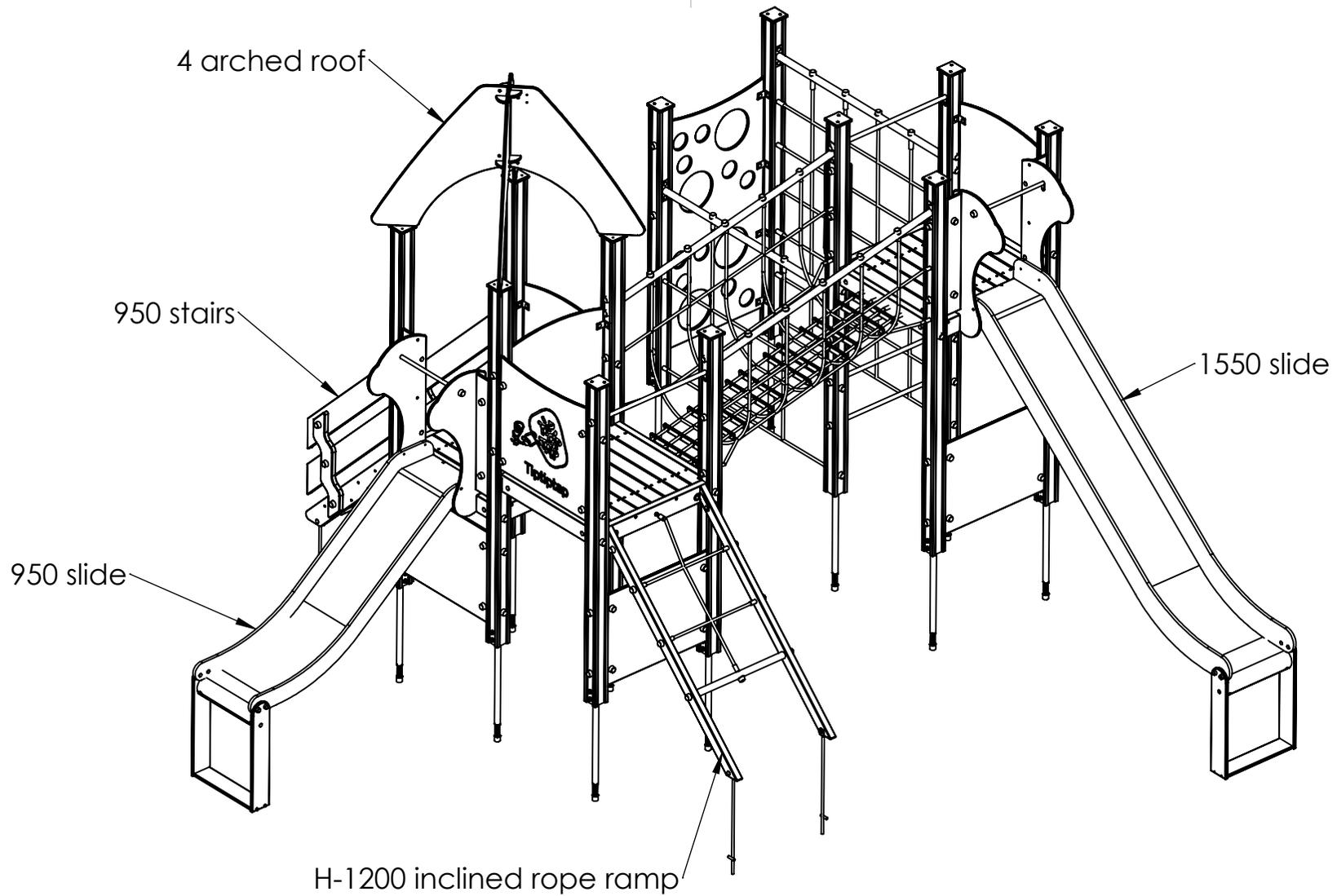
WEIGHT:

SCALE: 1:35

SHEET 33 OF 43



Tiptap OÜ



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

PART NUMBER / DWG NO.: **LM102-2**

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:
Play centre Jonathan



MATERIAL: **wood, metal, plastic** A4

WEIGHT: SCALE: 1:35 SHEET 34 OF 43

A

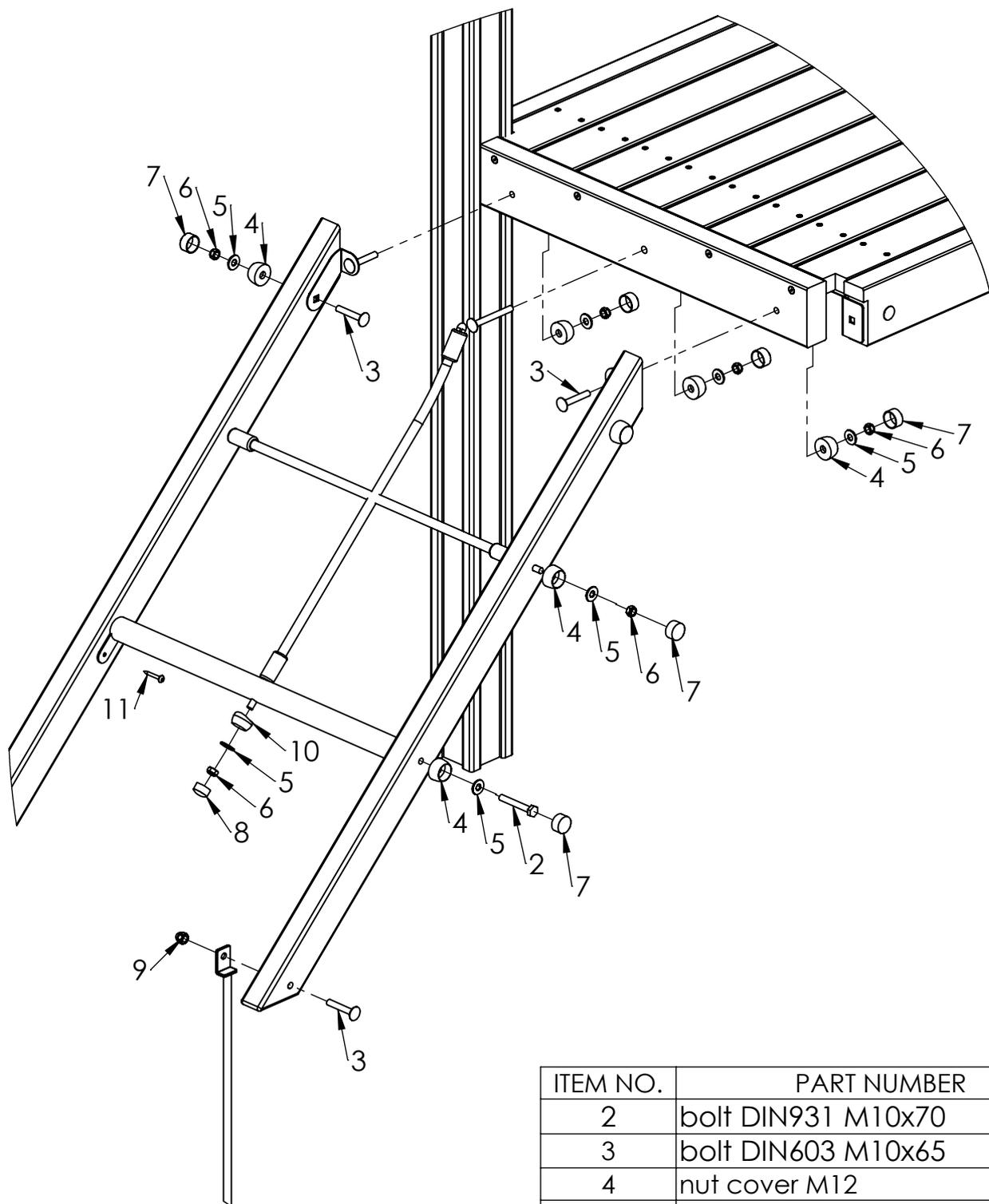
B

C

D

E

F



ITEM NO.	PART NUMBER
2	bolt DIN931 M10x70
3	bolt DIN603 M10x65
4	nut cover M12
5	Washer M10 DIN9054
6	nut DIN985 M10
7	nut cover cap M12
8	nut cover cap M10
9	domed cap nut DIN986 M10
10	nut cover for beam M10
11	screw 5x40

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

PART NUMBER / DWG NO.:

LM102-2

DESCRIPTION:

Play centre Jonathan

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

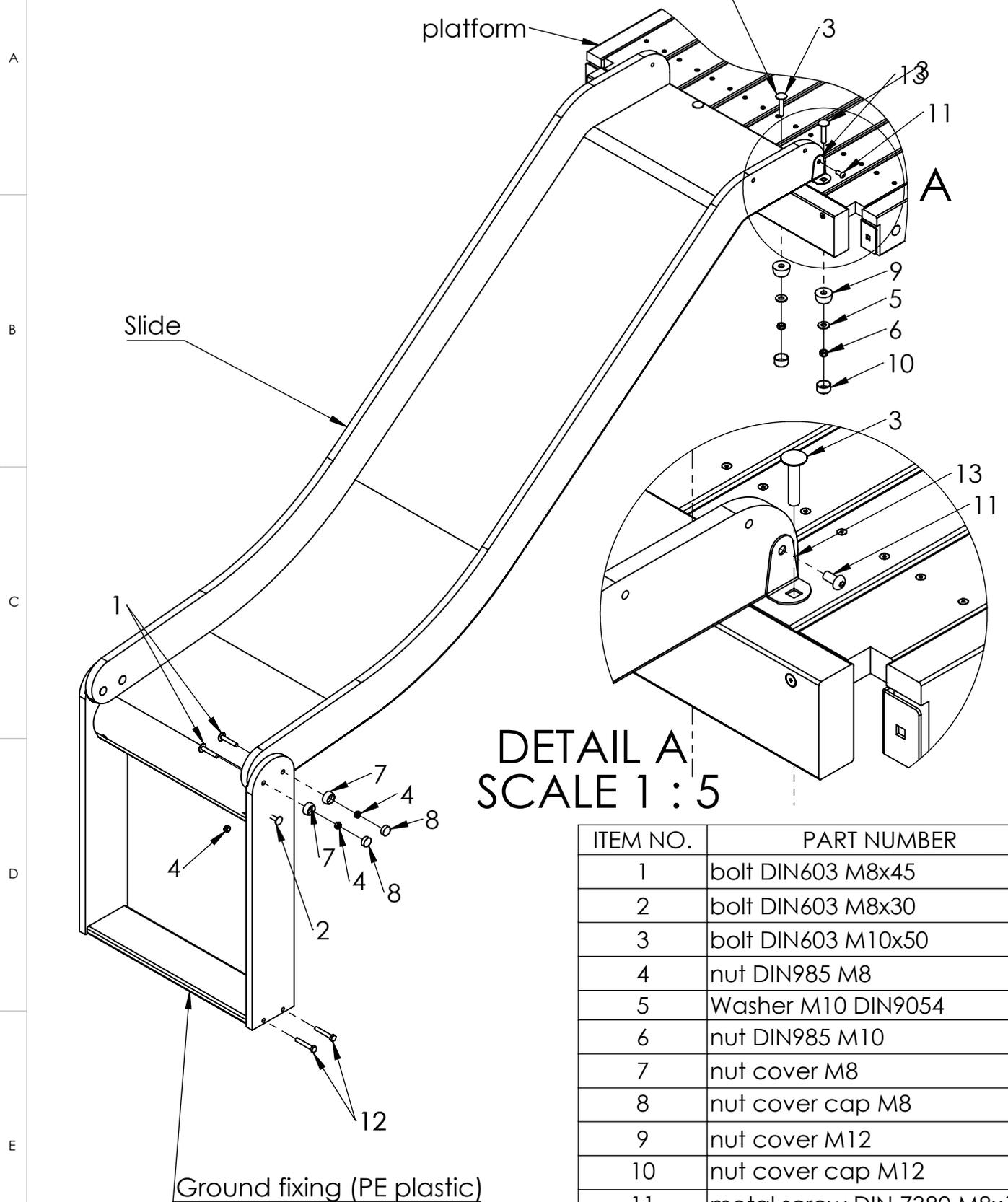
SCALE: 1:10

SHEET 35 OF 43



Tiptap OÜ

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.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan
connecting slide to platform

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

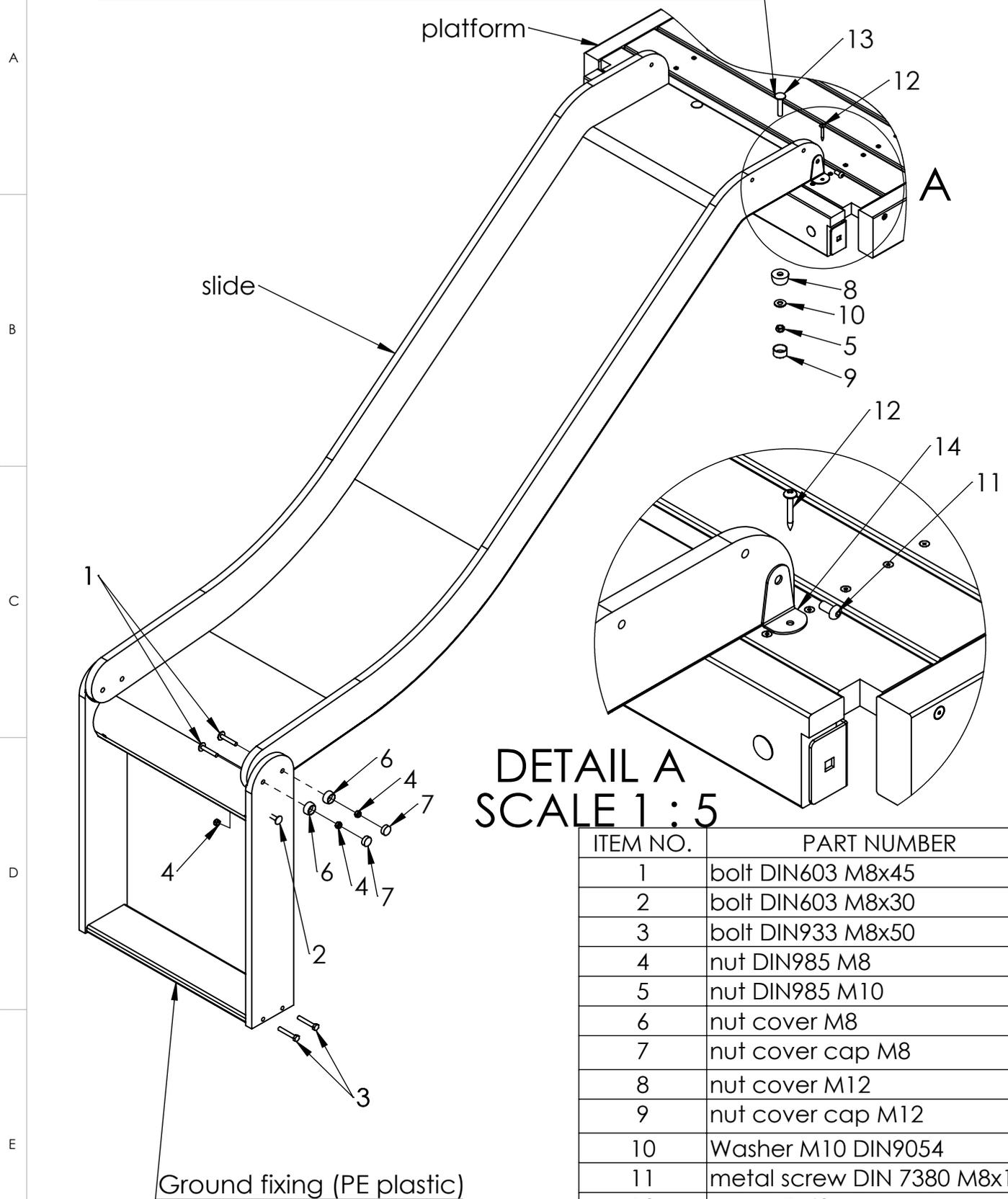
SCALE: 1:12

SHEET 36 OF 43



Tiptap OÜ

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 DIN933 M8x50
4	nut DIN985 M8
5	nut DIN985 M10
6	nut cover M8
7	nut cover cap M8
8	nut cover M12
9	nut cover cap M12
10	Washer M10 DIN9054
11	metal screw DIN 7380 M8x16
12	screw 5x40
13	bolt DIN603 M10x50
14	corner 58x30

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan
connecting slide to platform

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

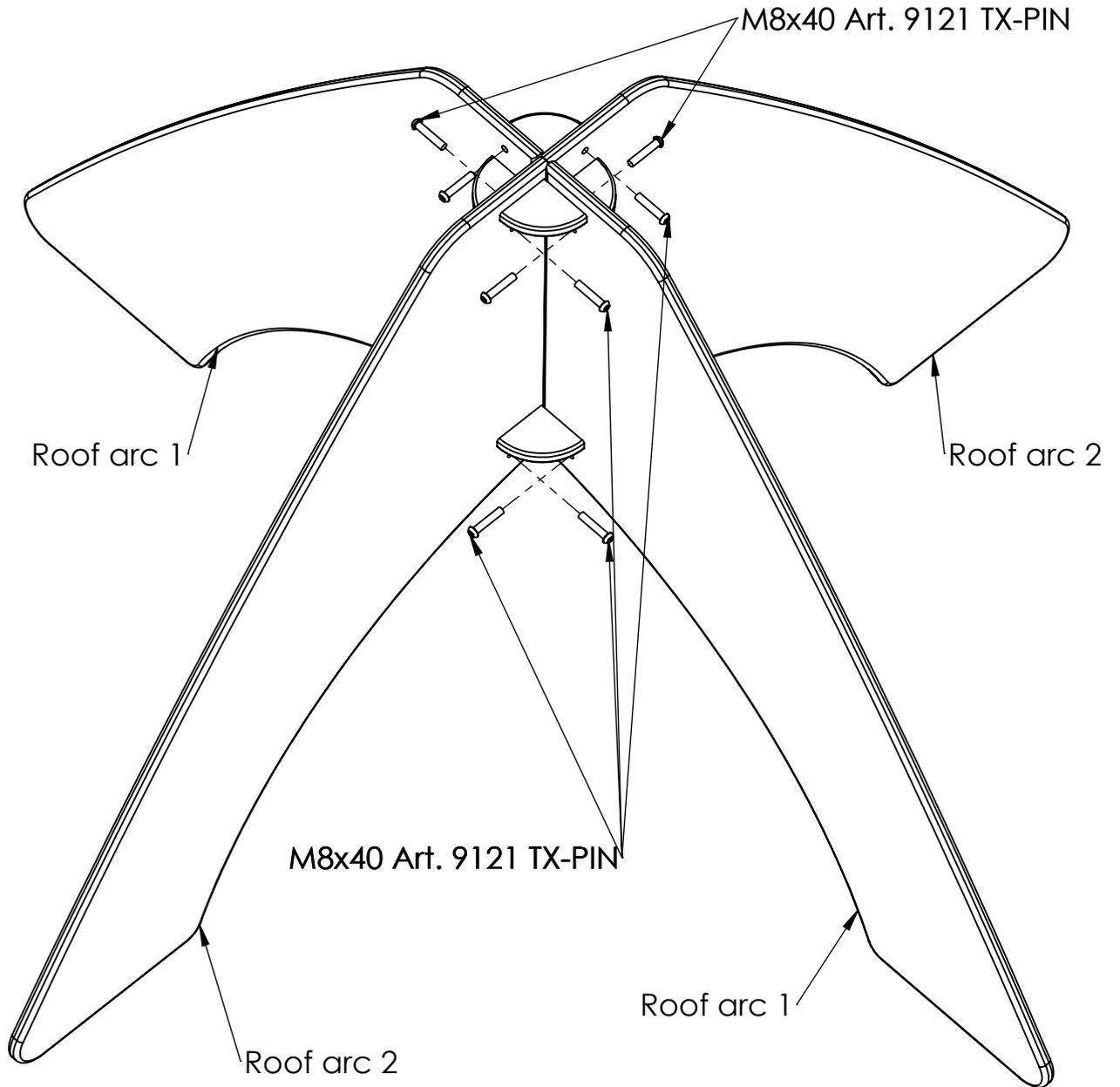
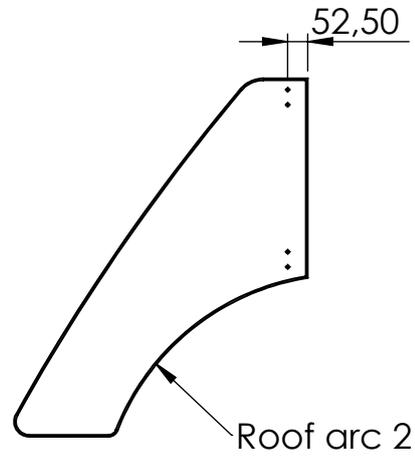
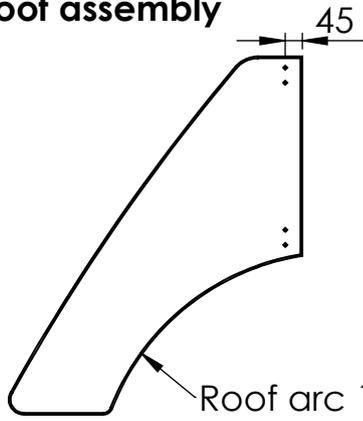
SHEET 37 OF 43



Tiptap OÜ

4 arched roof assembly

Step 1



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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan



Tiptiptap ÖÜ

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 38 OF 43

4 arched roof assembly

Step 2

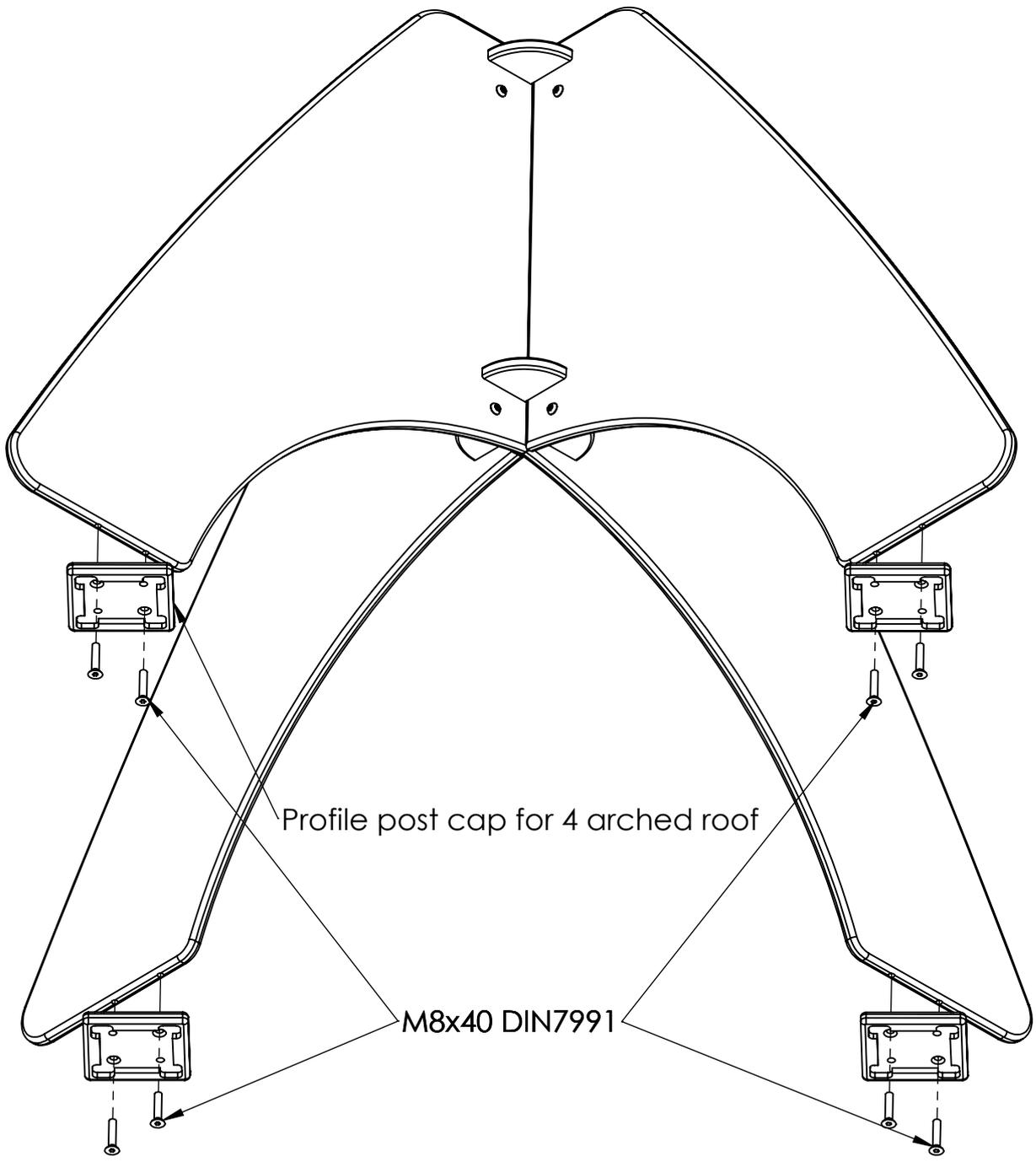
A

B

C

D

E



Profile post cap for 4 arched roof

M8x40 DIN7991

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

PART NUMBER / DWG NO.:
LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:
Play centre Jonathan



MATERIAL:	wood, metal, plastic	A4
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WEIGHT:	SCALE: 1:7	SHEET 39 OF 43
---------	------------	----------------

A

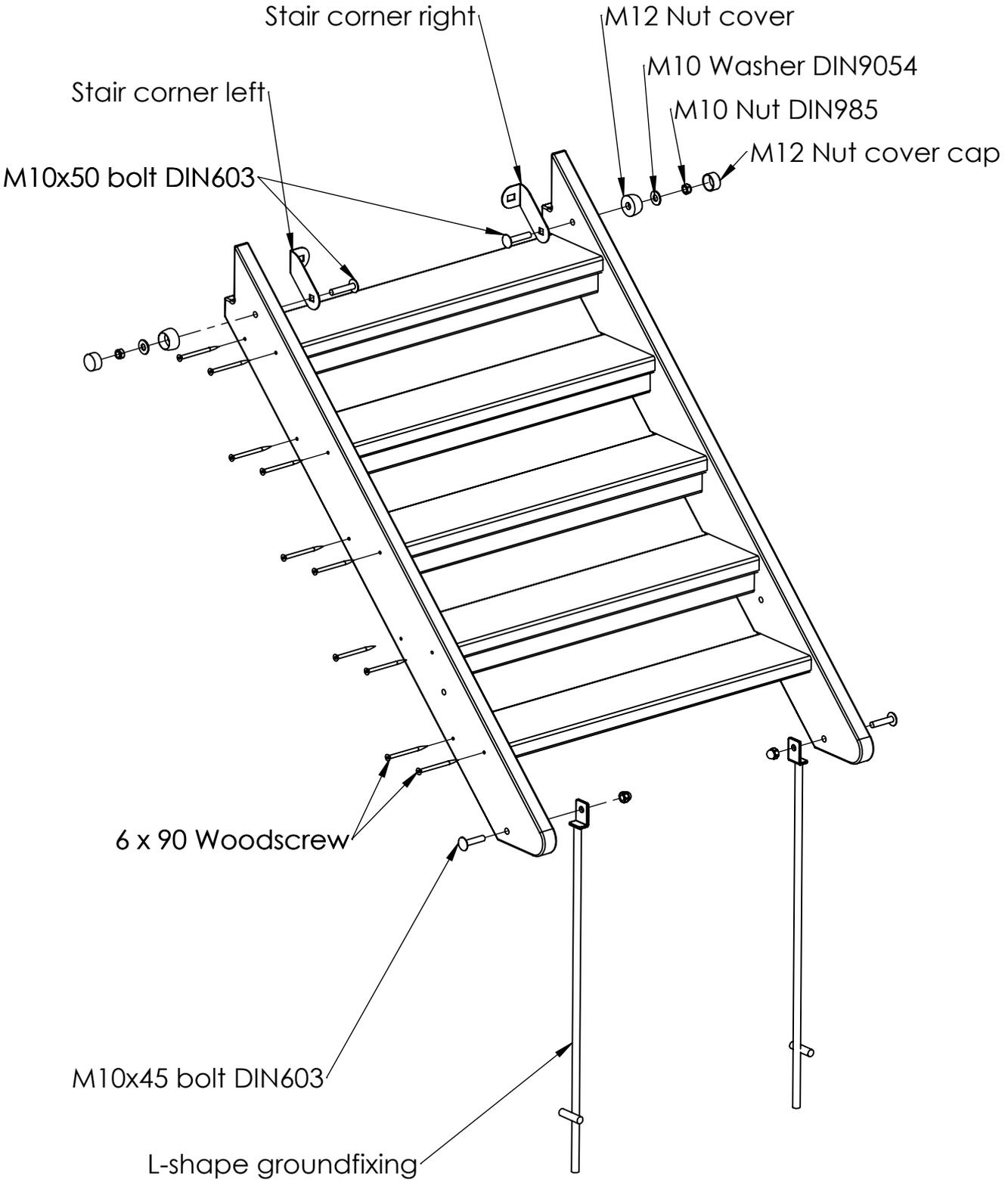
B

C

D

E

F



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

PART NUMBER / DWG NO.:
LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:
Play centre Jonathan



MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:10	SHEET 40 OF 43

A

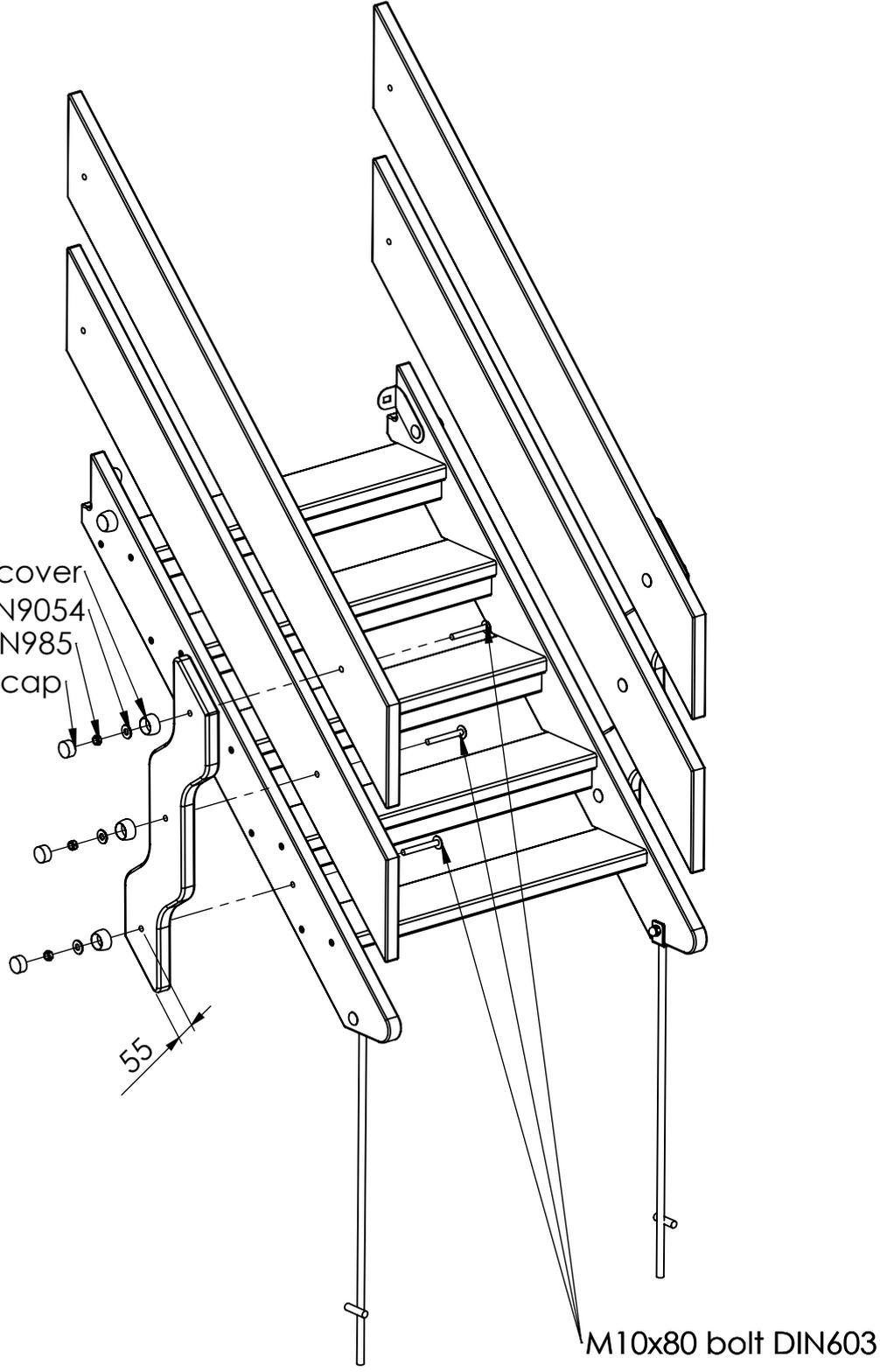
B

C

D

E

F



M12 Nut cover
 M10 Washer DIN9054
 M10 Nut DIN985
 M12 Nut cover cap

55

M10x80 bolt DIN603

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

PART NUMBER / DWG NO.:
 LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

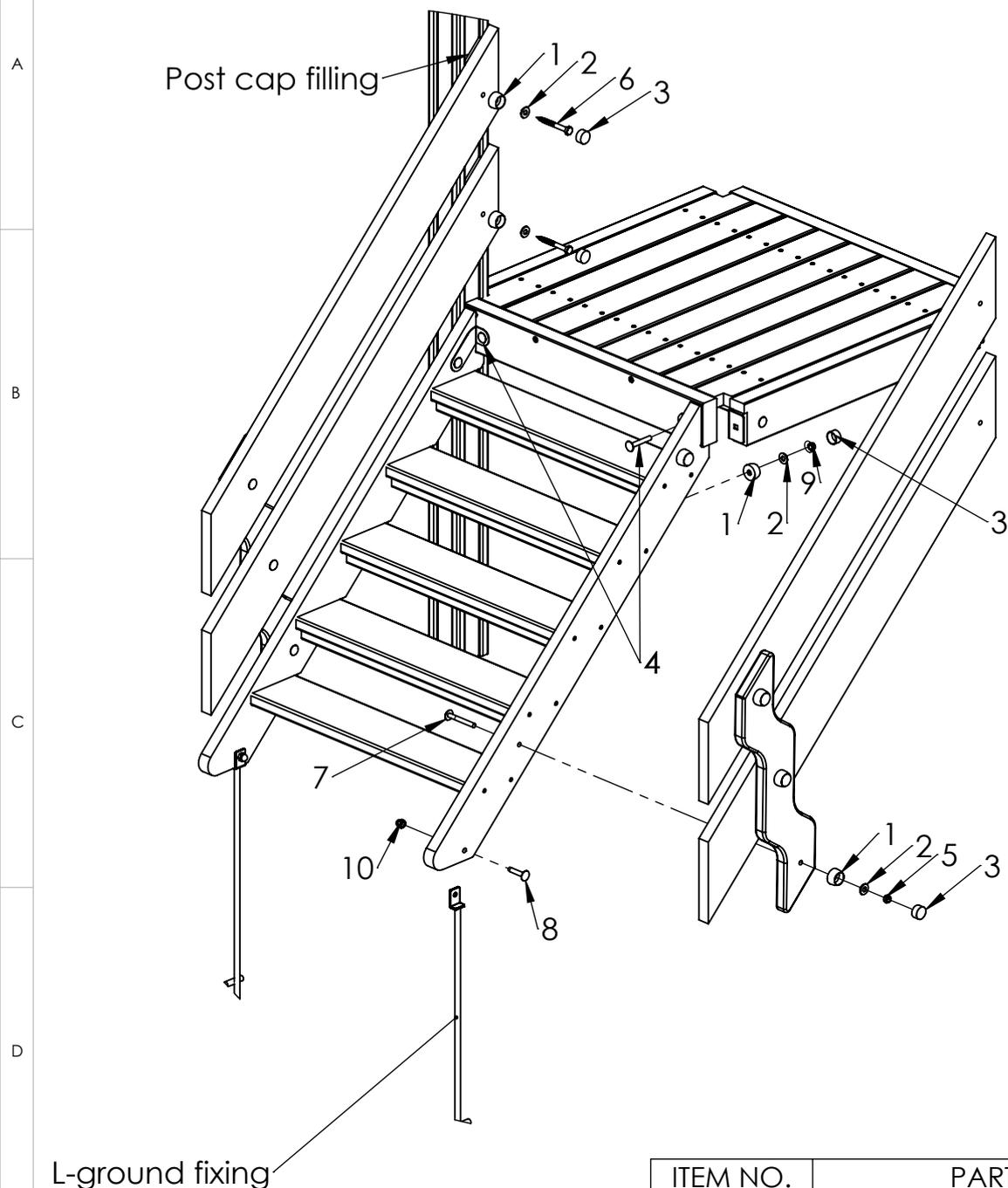
DESCRIPTION:
 Play centre Jonathan



MATERIAL: wood, metal, plastic

A4

WEIGHT: SCALE: 1:12 SHEET 41 OF 43



L-ground fixing

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

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

PART NUMBER / DWG NO.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 42 OF 43



Tiptiptap OÜ

MF version!

A

Gap filling

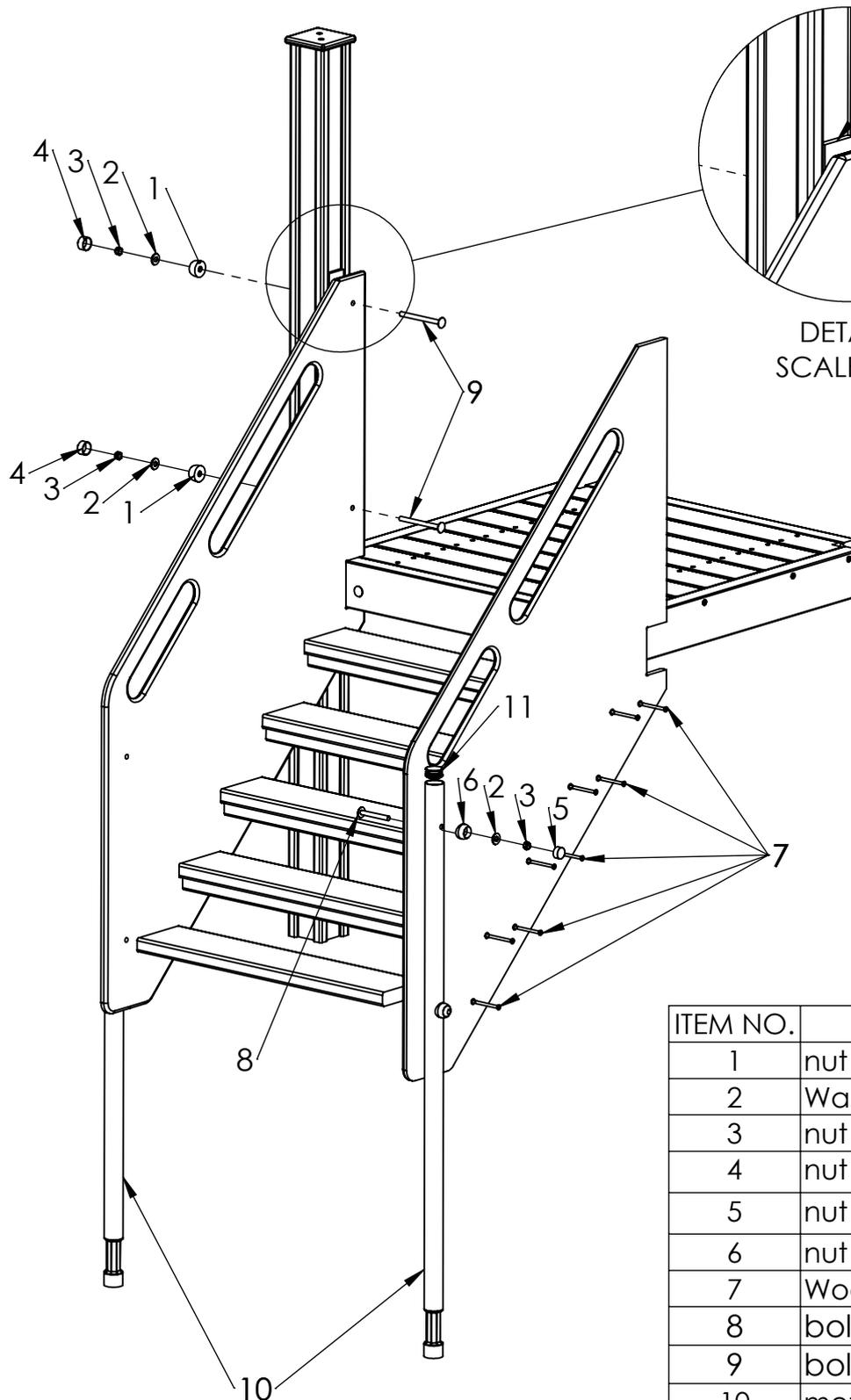
B

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.:

LM102-2

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		20.04.2022	
APPV'D				

DESCRIPTION:

Play centre Jonathan
Connecting stairs to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 43 OF 43



Tiptiptap OÜ