

A

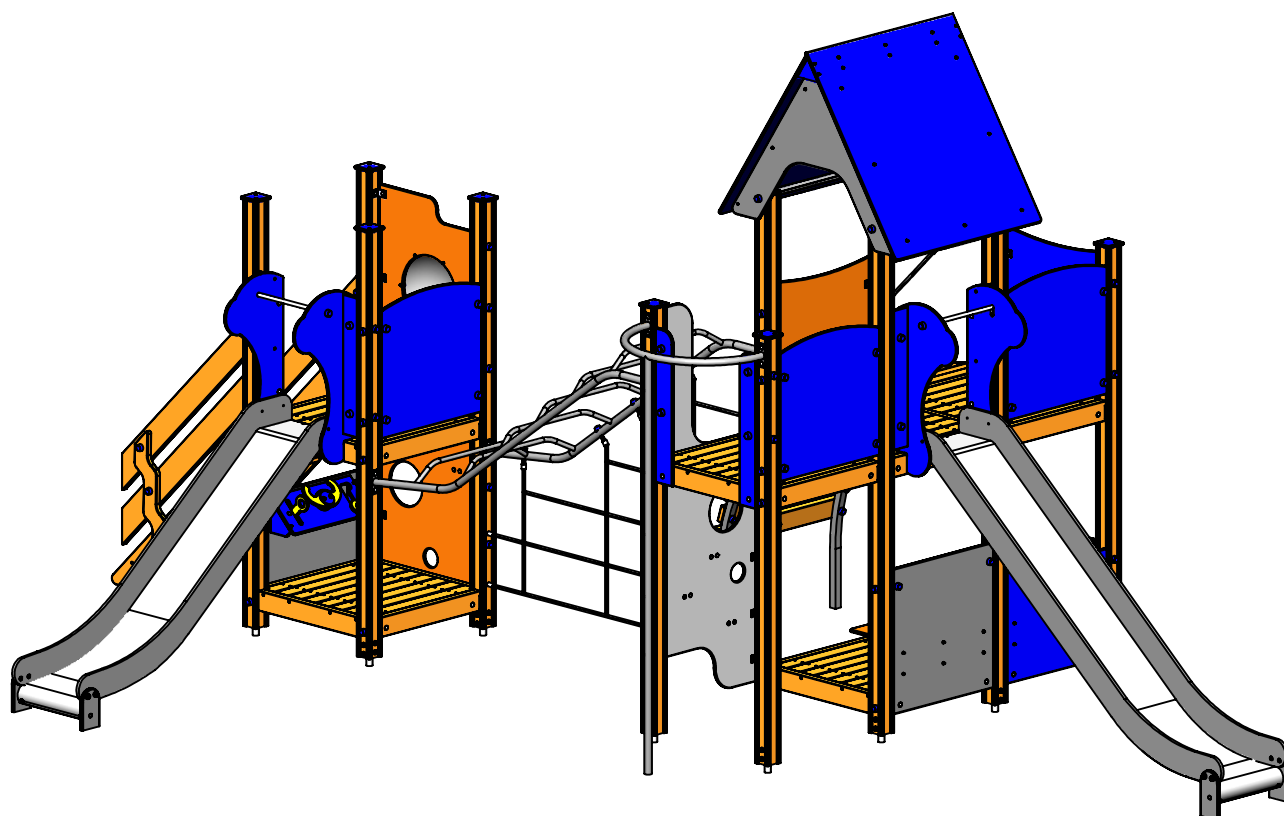
B

C

D

E

F



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:40

SHEET 1 OF 54



Tiptiptap ⁰⁰

A

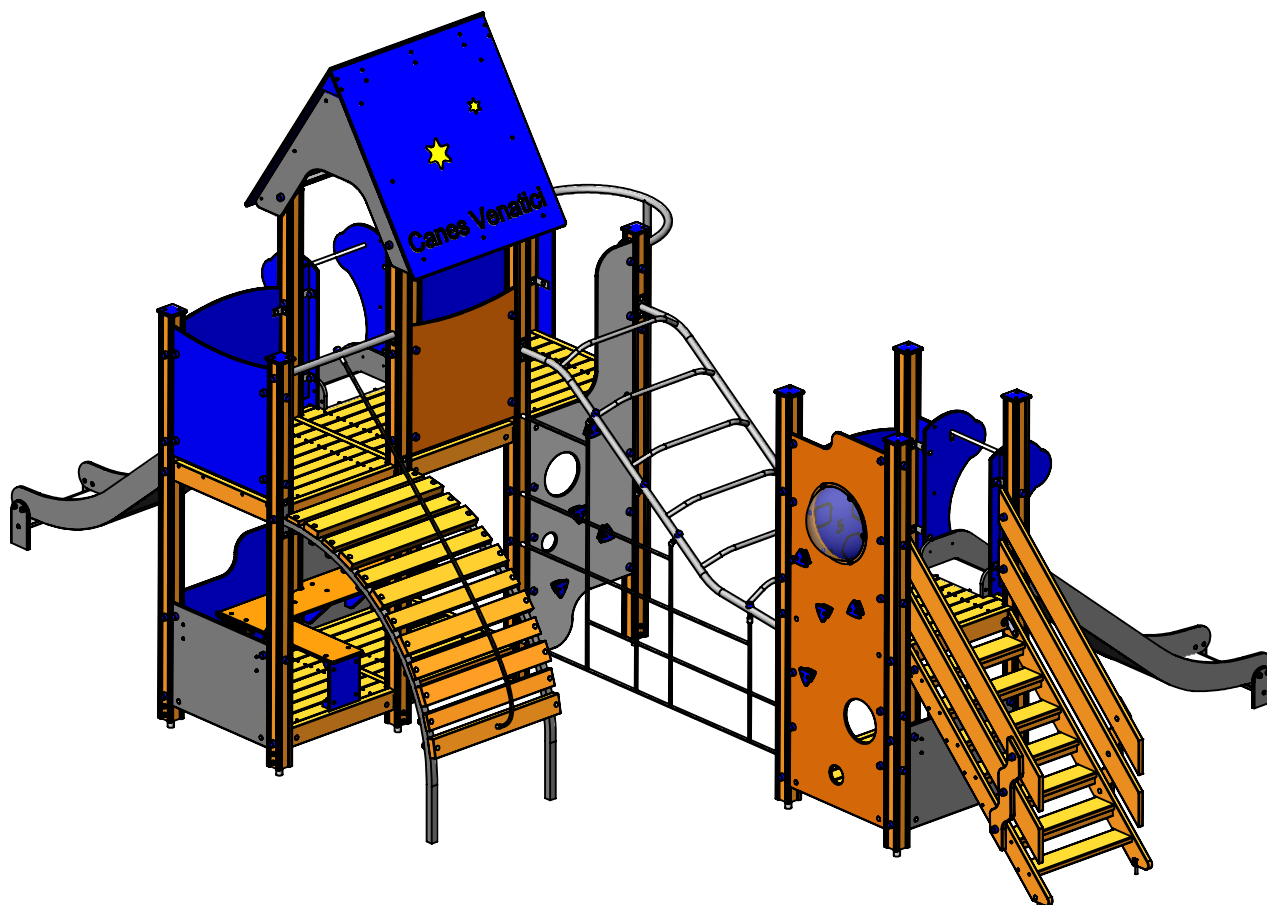
B

C

D

E

F



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

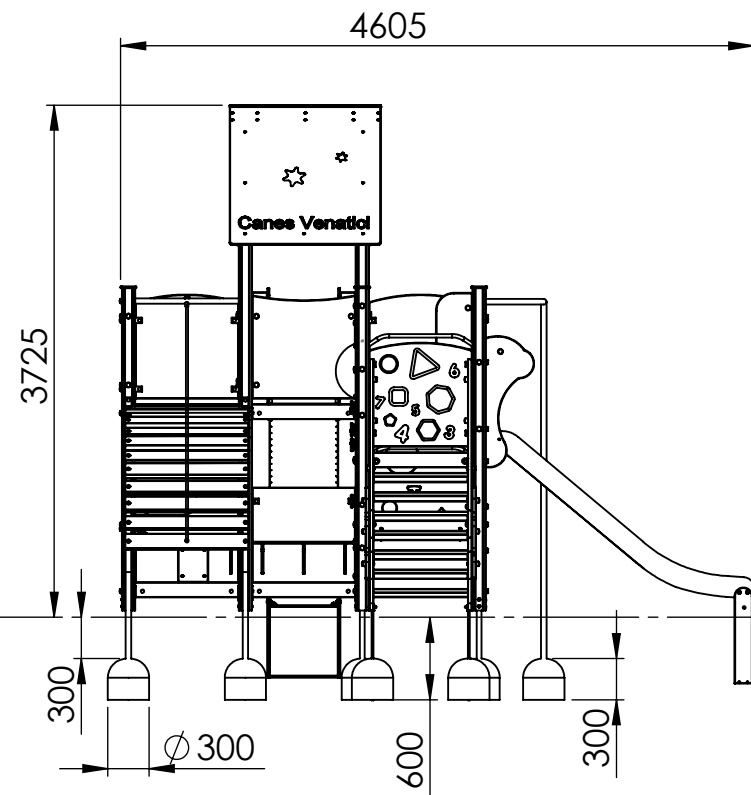
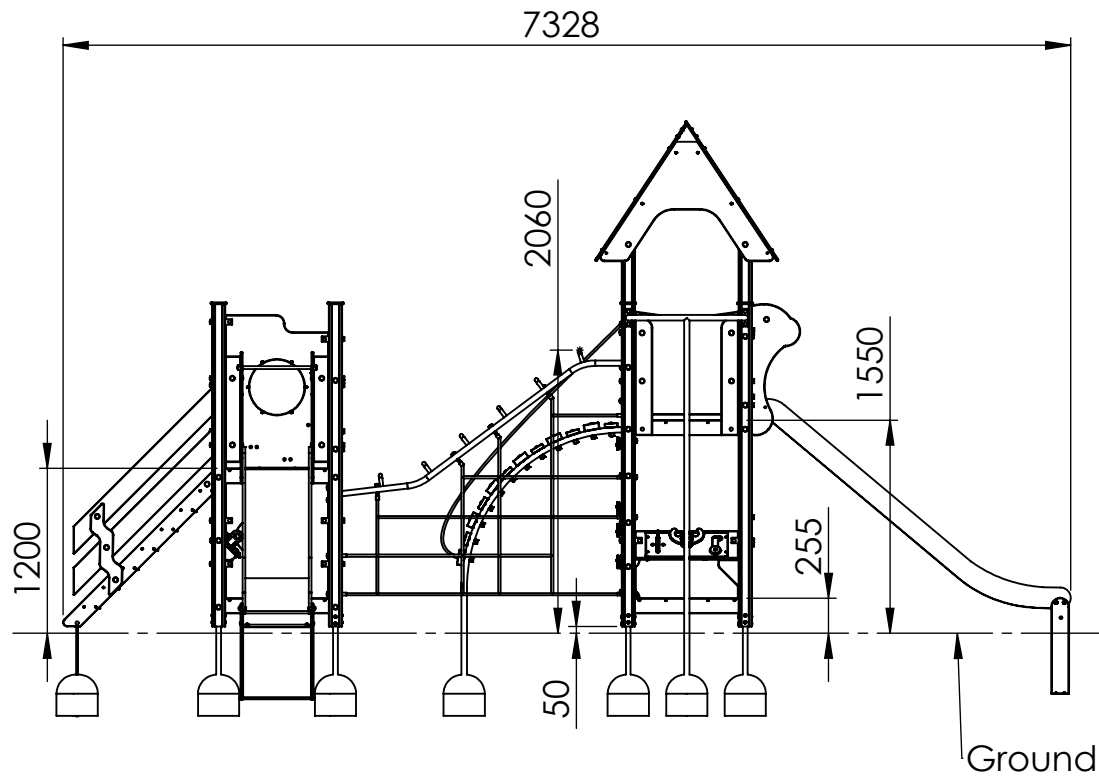
WEIGHT:

SCALE: 1:40

SHEET 2 OF 54



Tiptiptap ⁰⁰



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				



Tiptaptap ^{ÖÜ}

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:55

SHEET 5 OF 54

A

Z008 98x98x2350 post A

Z008 98x98x2350 post B

B

Z008 98x98x2350 post C

Z008 98x98x2350 post D

Z008 98x98x2350 post E

Z008 98x98x2350 post F

C

Z008 98x98x2800 post G

Z008 98x98x2800 post H

Z008 98x98x2350 post L

D

E

Z008 98x98x2800 post I

Z008 98x98x2800 post J

Z008 98x98x2350 post K

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:55

SHEET 6 OF 54

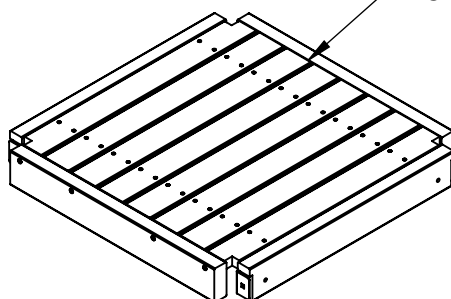

Tiptiptap ⁰⁰

F

A

7x

Platform



B

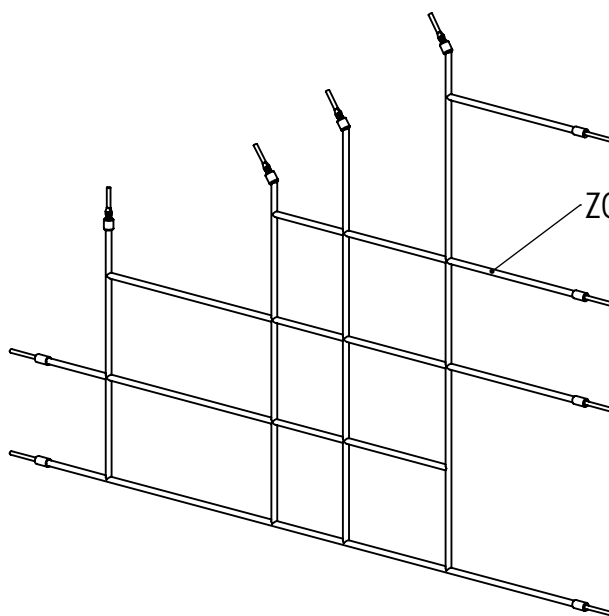
C

D

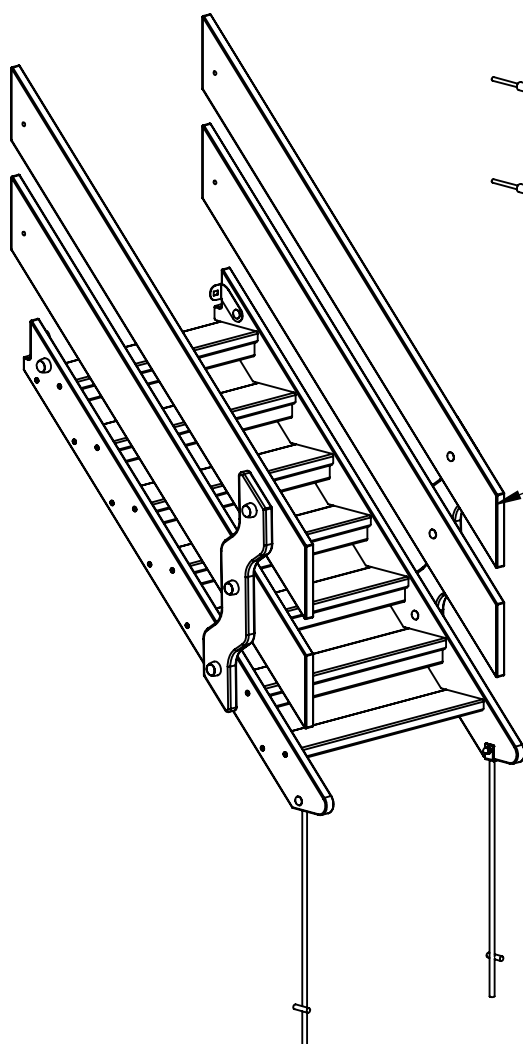
E

F

Z008 net



7 steps stair



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 7 OF 54

Tiptiptap^{ÖÜ}

A

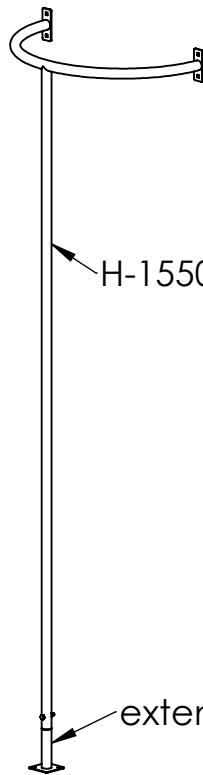
B

C

D

E

F



H-1550 climbing pole

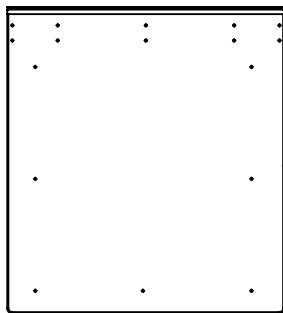
extension



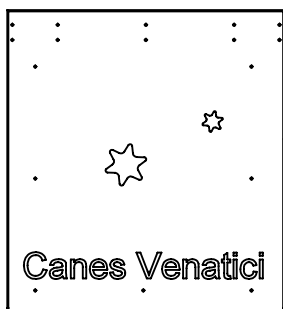
Z008 climbing ladder



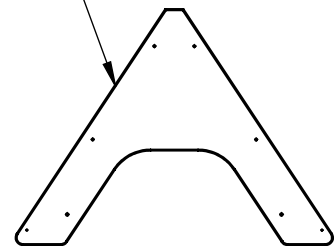
2x

30x30x948mm
aluminium
slat5x
Z008 roof corner

Roof panel with cut in



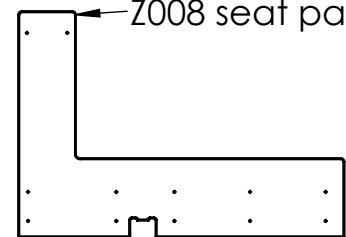
Roof panel

2x
Z008 rafter

Z008 seat panel support



Z008 seat panel



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

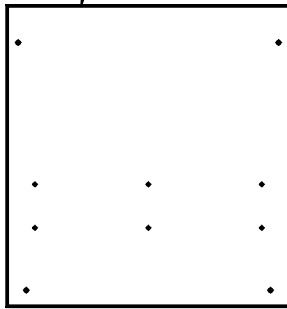
SCALE: 1:30

SHEET 8 OF 54

Tiptap^{OO}

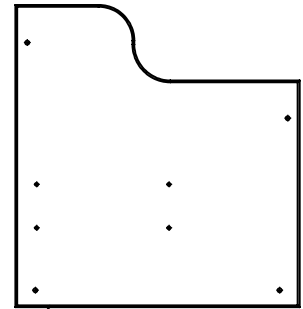
A

Z008 752x800mm panel 1



2x

Z008 climbing pole side panel 126x850

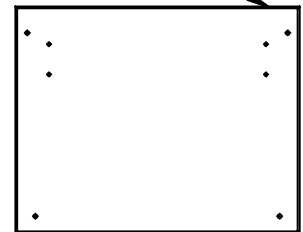


Z008 752x800mm panel 2

B

2x

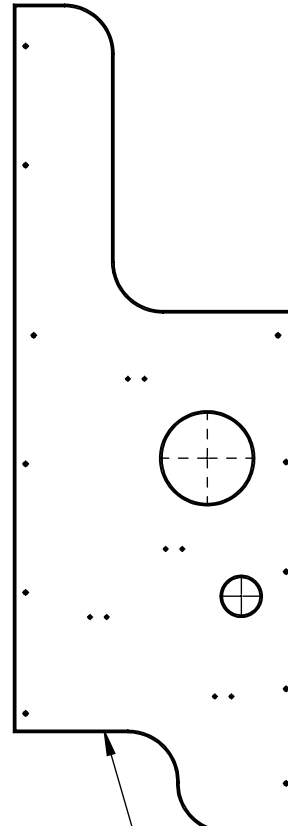
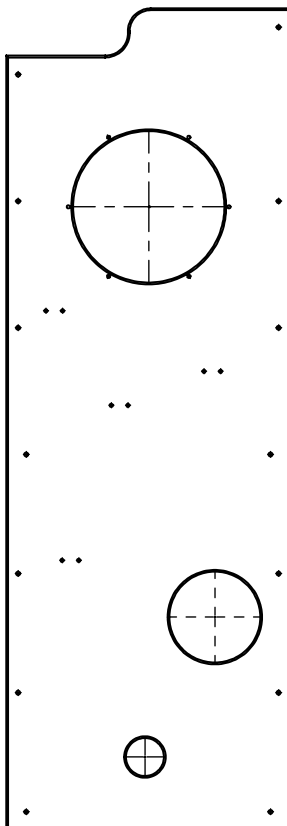
Z008 panel 752x600mm cockpit panel



C

D

E



Z008 Climbing wall 752x2170mm

Z008 Climbing wall 752x2190mm

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

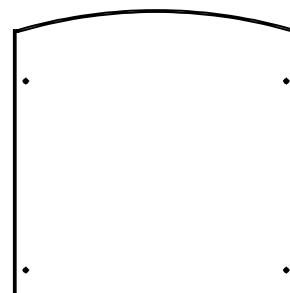
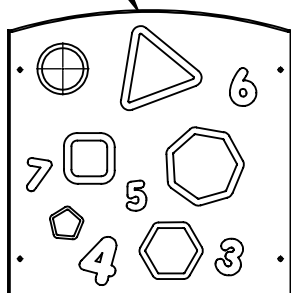
SHEET 9 OF 54

Tiptiptap^{OO}

F

A

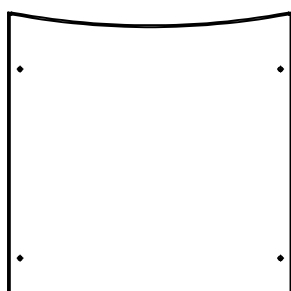
Playground upward curved panel, Geometry 2, lower hole 100mm



B

2x

Playground upward curved panel, lower hole 70mm



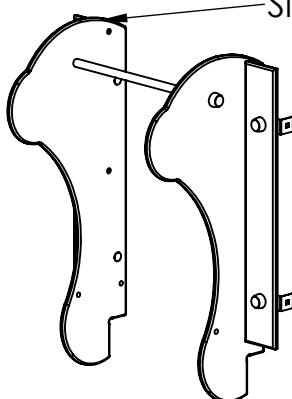
C

2x

Playground downward curve panel, lower hole 100mm

D

Slide side^{2x} guard block



E

F

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

Tiptiptap^{ÖÜ}

MATERIAL:

wood, metal, plastic

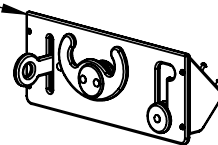
A4

WEIGHT:

SCALE: 1:20

SHEET 10 OF 54

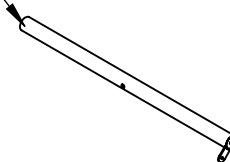
A

2x
Cocpit 2

B

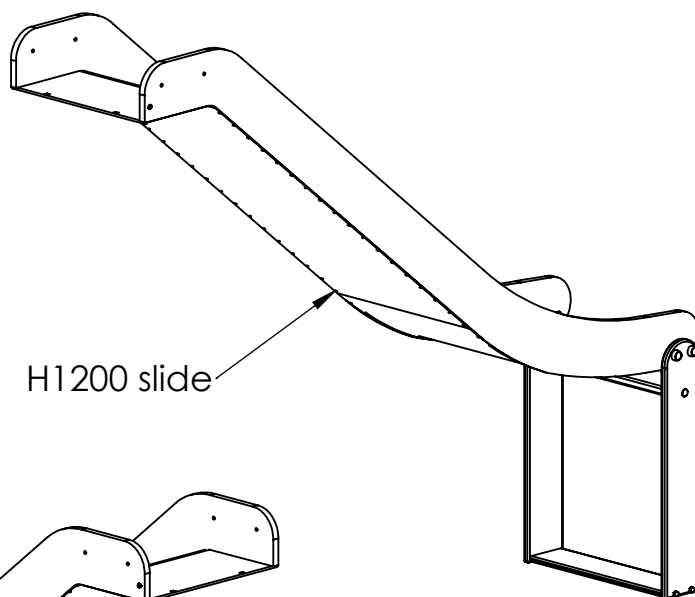
guardrail d.40x770 with 1 hole

Z008 rope for ramp



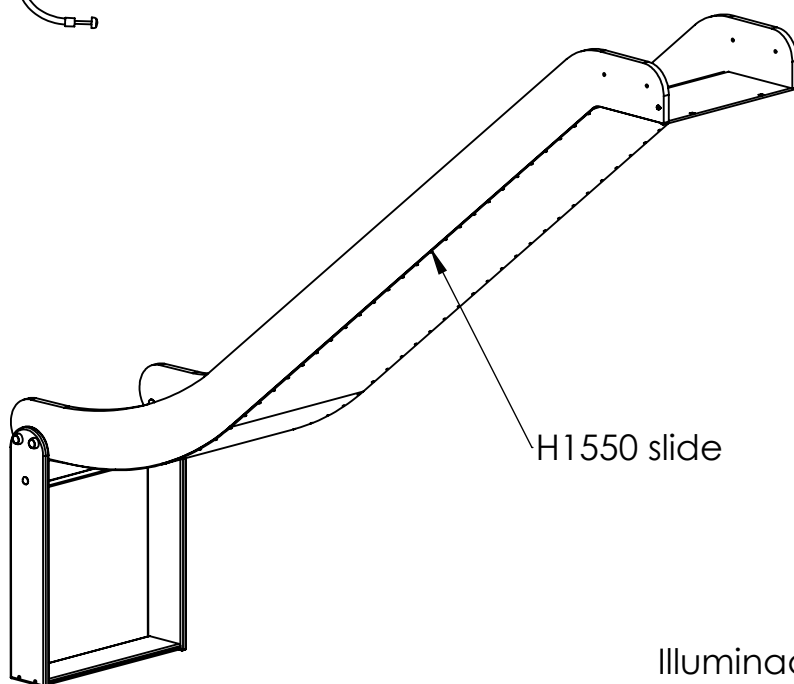
C

H1200 slide



D

H1550 slide



E

Illuminaator d400



F

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

Tiptiptap^{OO}

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 11 OF 54

A

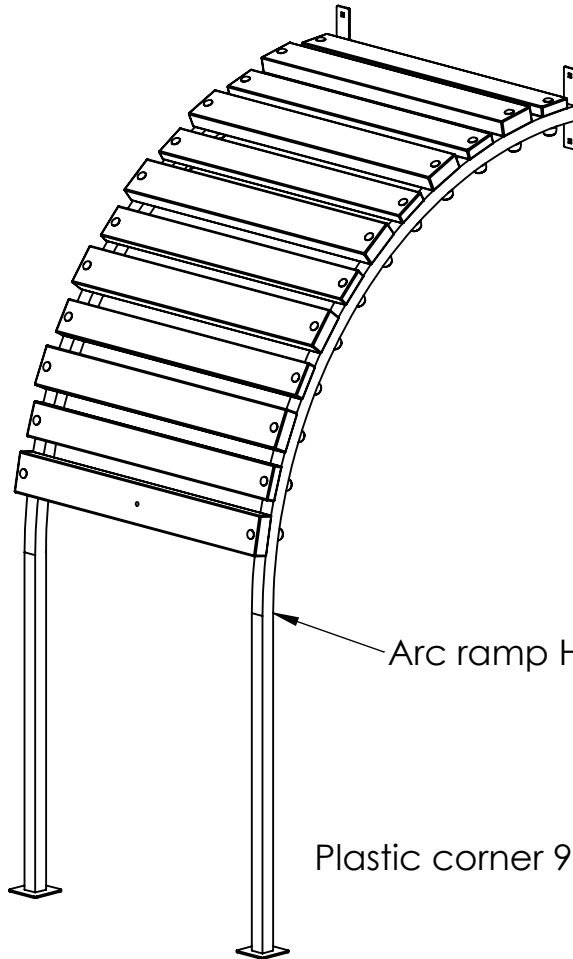
B

C

D

E

F



Arc ramp H1550

Plastic corner 90° 65x65mm with cut

2x



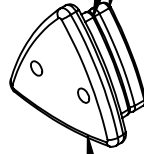
Climbing grip triangle (small)

Plastic corner 90° 65x65mm

6x



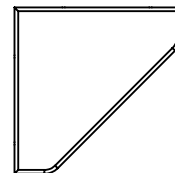
8 sets



Climbing grip triangle (big)

Plastic corner 90° 220x220mm

5x



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

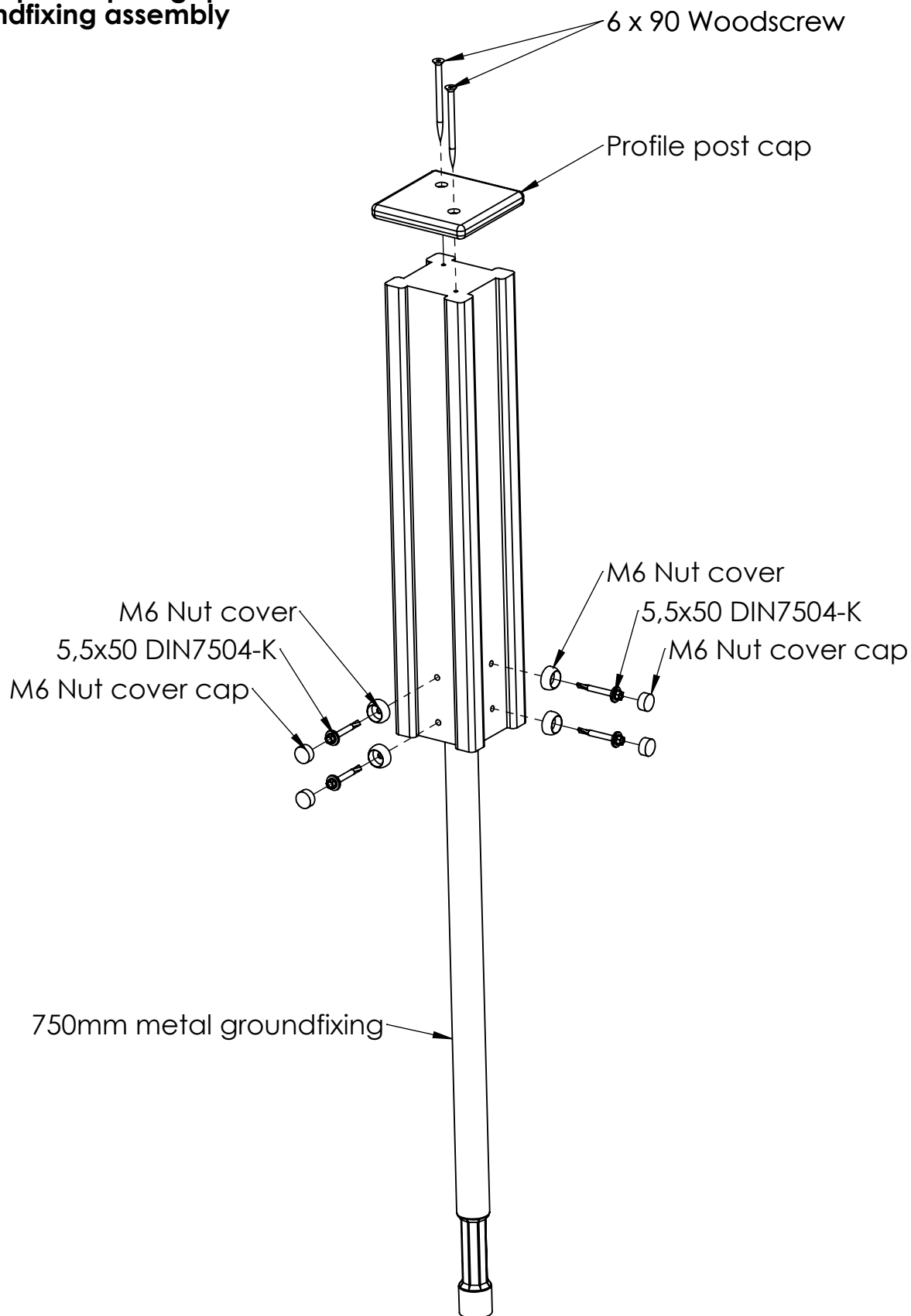
SCALE: 1:20

SHEET 12 OF 54



Tiptiptap

Wood profile post gap and groundfixing assembly



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:6

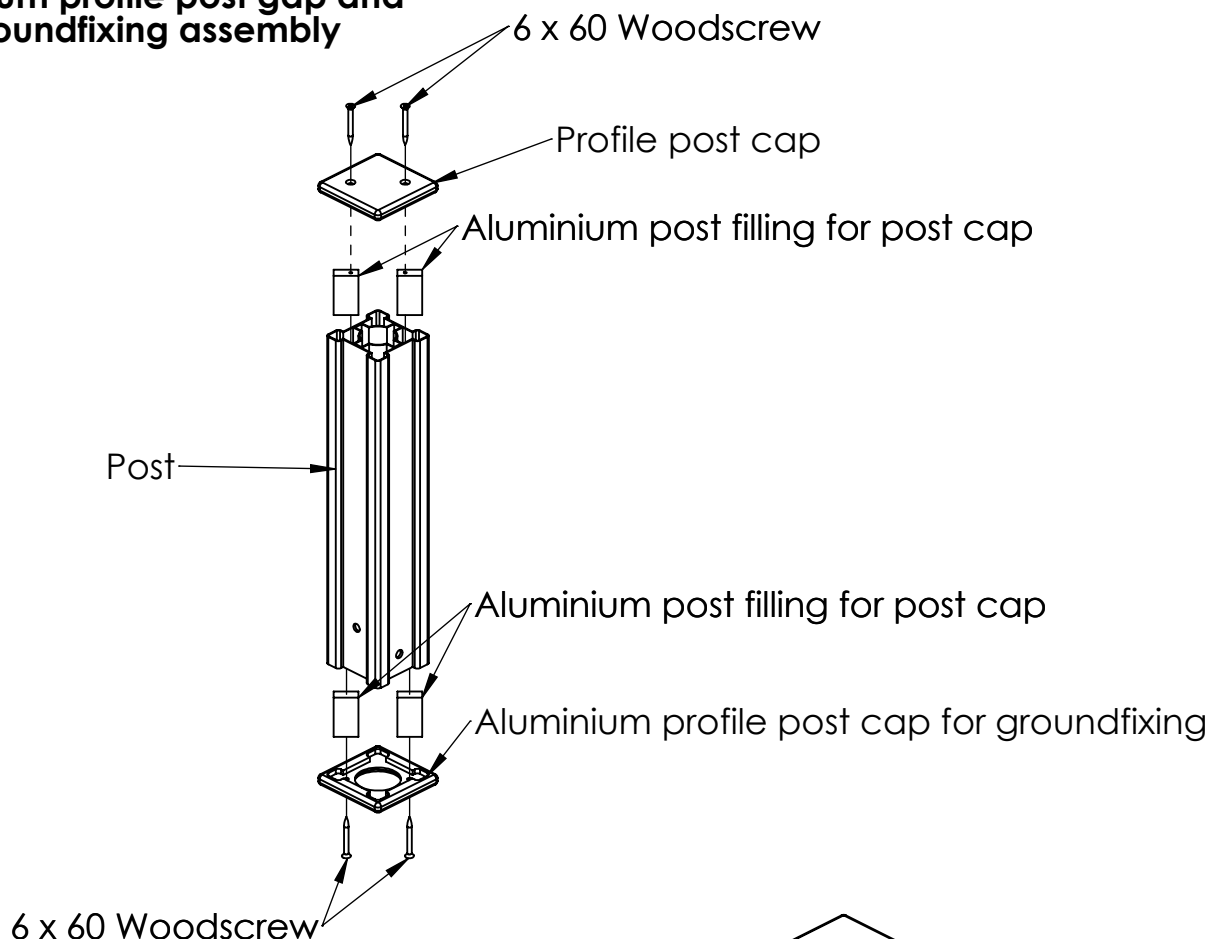
SHEET 13 OF 54



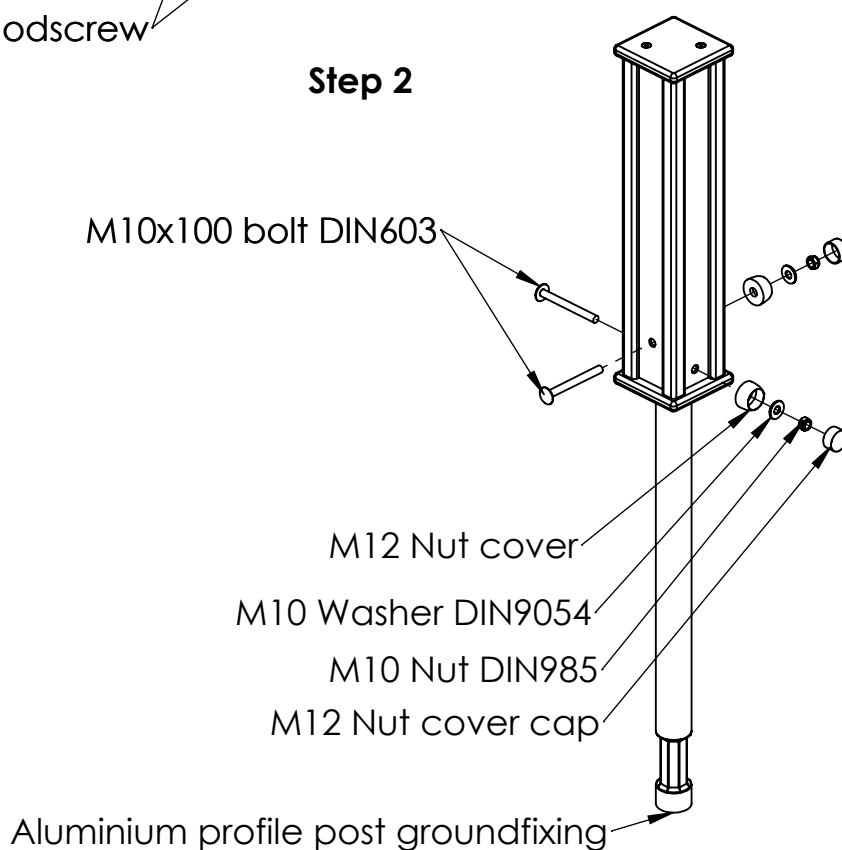
Tiptiptap ⁰⁰

Aluminium profile post gap and tube groundfixing assembly

Step 1



Step 2



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

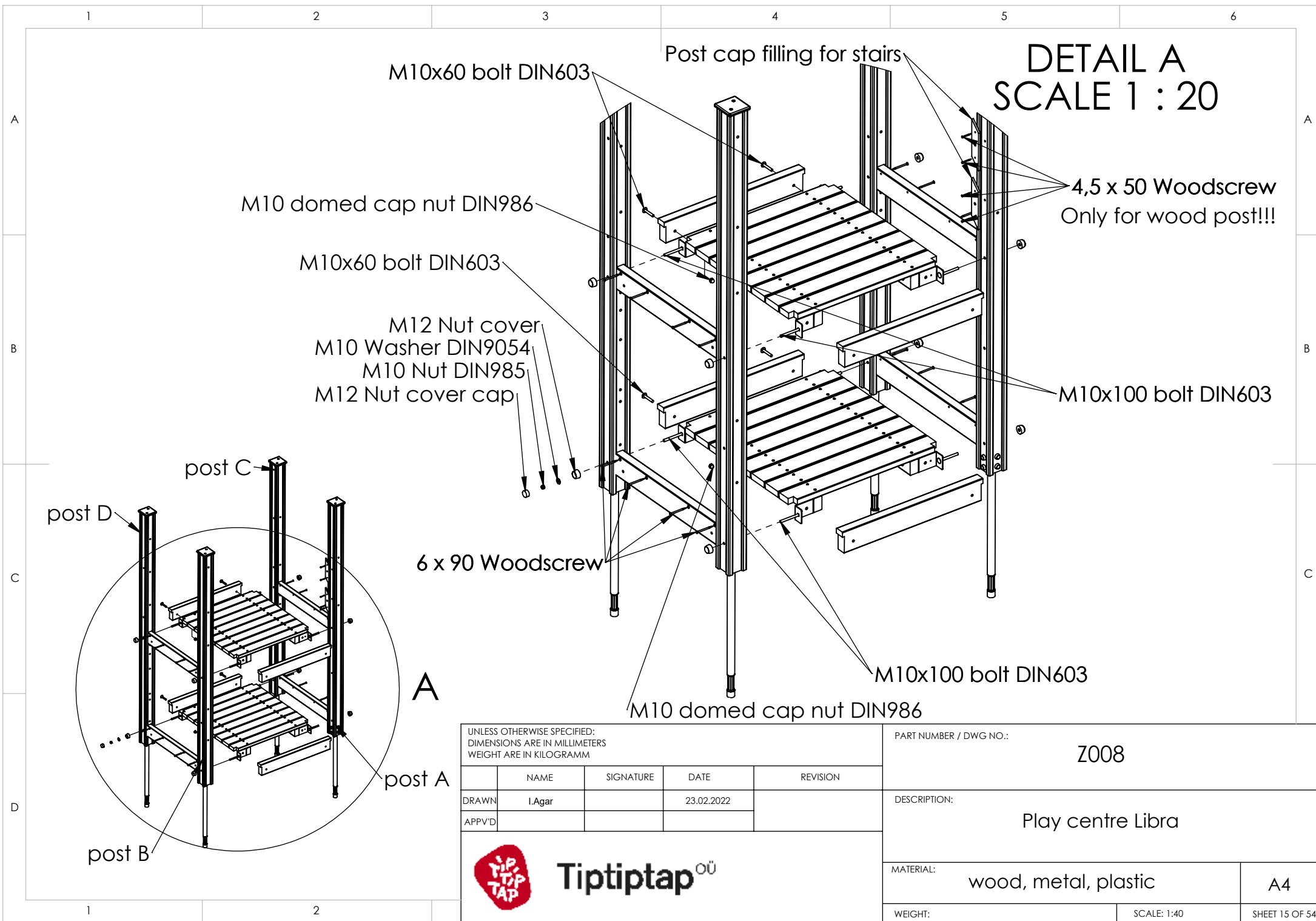
WEIGHT:


SCALE: 1:10

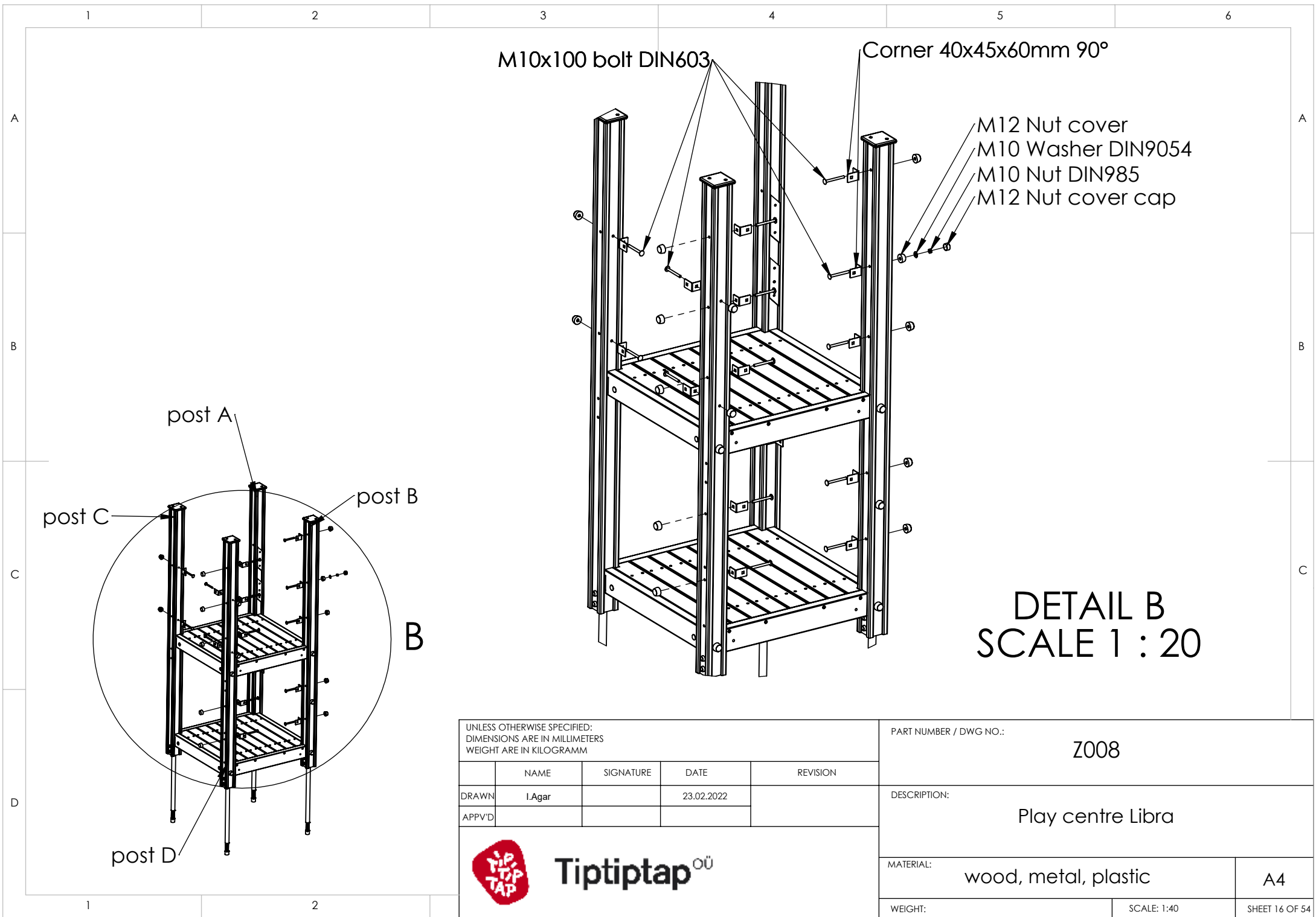
SHEET 14 OF 54




Tiptiptap ⁰⁰



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM					PART NUMBER / DWG NO.: Z008	
	NAME	SIGNATURE	DATE	REVISION	DESCRIPTION: Play centre Libra	
DRAWN	I.Agar		23.02.2022			
APPV'D						
 Tiptaptap					MATERIAL:	wood, metal, plastic
					WEIGHT:	A4
					SCALE: 1:40	SHEET 15 OF 54



DETAIL B
SCALE 1 : 20

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM					PART NUMBER / DWG NO.: Z008	
	NAME	SIGNATURE	DATE	REVISION	DESCRIPTION: Play centre Libra	
DRAWN	I.Agar		23.02.2022			
APPV'D						
 Tiptaptap ^{ou}					MATERIAL: wood, metal, plastic	A4
					WEIGHT:	SCALE: 1:40 SHEET 16 OF 54

A

Slide sidequard block
fixing is shown on the
following pages!

B

C

D

E

F

post A

post B

post D

post C

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

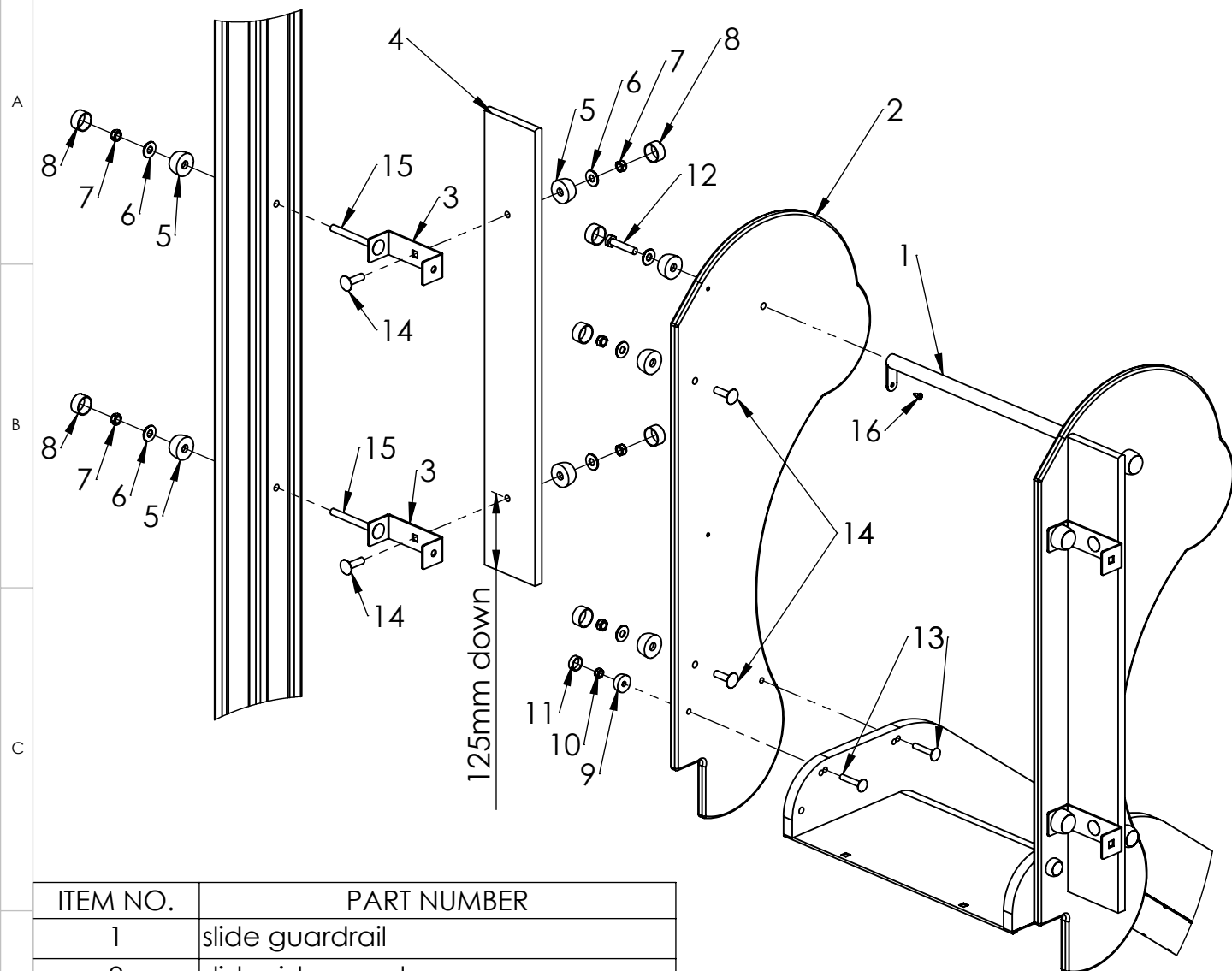
WEIGHT:

SCALE: 1:15

SHEET 17 OF 54



Tiptiptap ⁰⁰



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra
Connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 18 OF 54



Tiptaptap

A

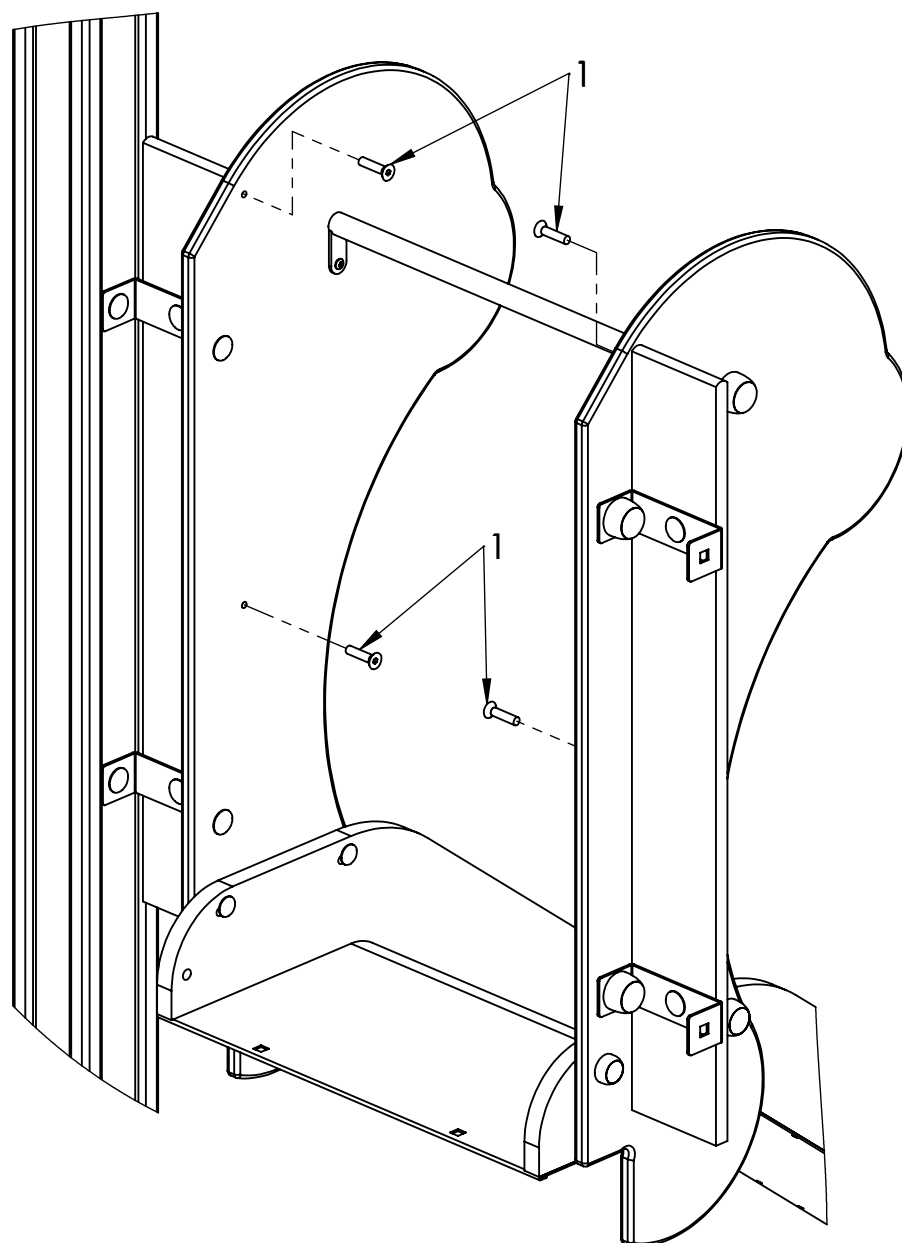
B

C

D

E

F



ITEM NO.

PART NUMBER

1

M6x35 DIN7991

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra
Connecting slide guard block to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 19 OF 54



Tiptiptap ^{OO}

Z008 Climbing wall 752x2170mm

Playground upward curved panel, Geometry 2, lower hole 100mm

DETAIL C SCALE 1 : 15

these bolts are fastened
through the platform
M10x80 bolt DIN603

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

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

Z008 panel 752x600mm cockpit panel

M10x35 bolt DIN603

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

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 20 OF 54



Tiptaptap ^{OU}

A

B

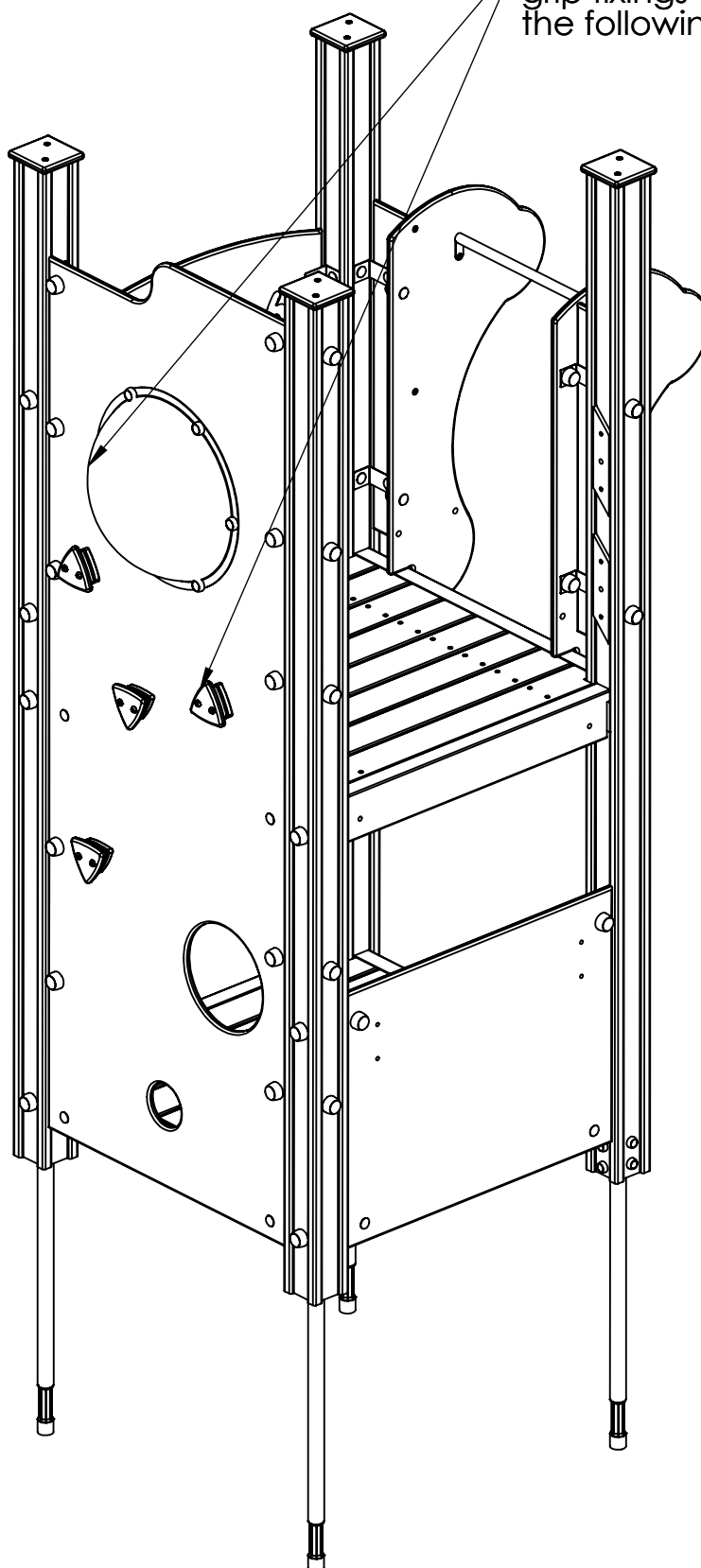
C

D

E

F

illuminator and climbing
grip fixings are shown on
the following pages!



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 21 OF 54



Tiptiptap ⁰⁰

A

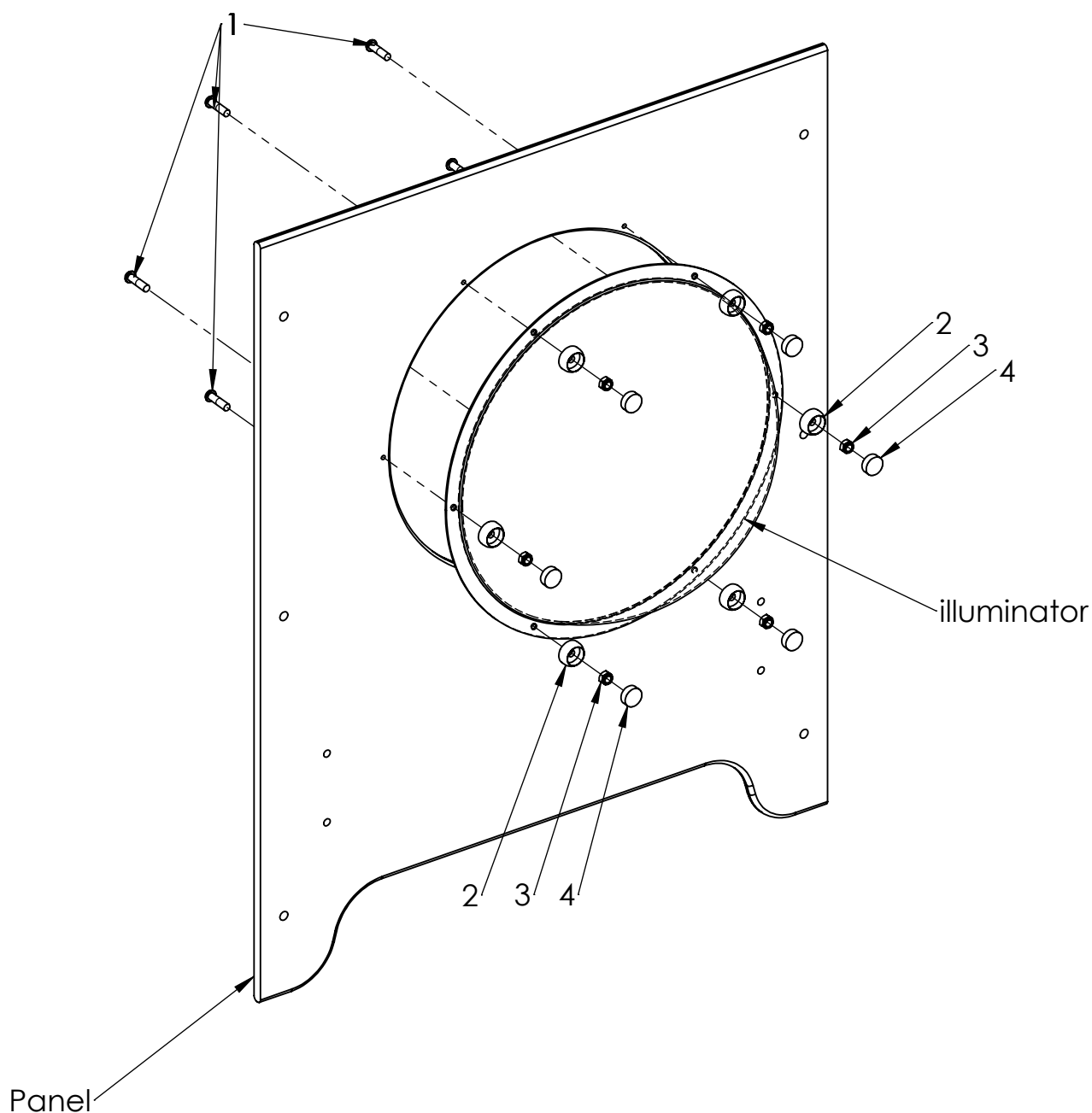
B

C

D

E

F



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

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra
Connecting illuminator to panel

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 22 OF 54

**Tiptiptap** ^{OO}

A

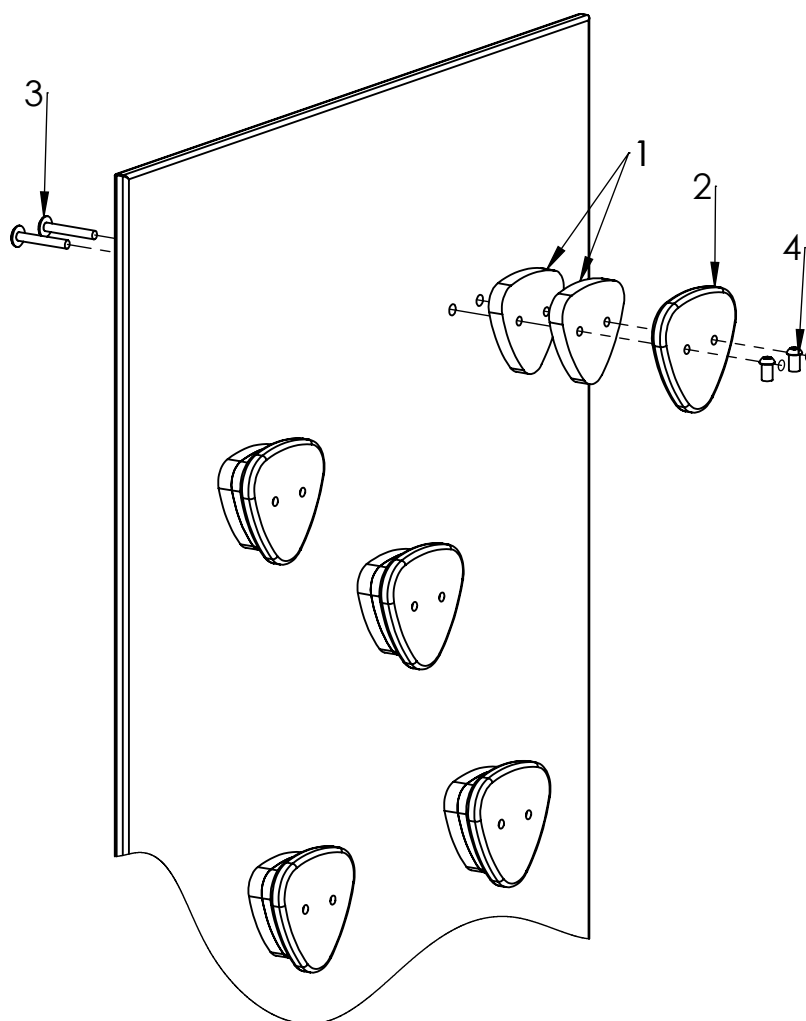
B

C

D

E

F



ITEM NO.	PART NUMBER
1	climbing grip base
2	climbing grip
3	bolt DIN603 M8x55
4	M8 safety nut

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Libra
Assembling climbing grip to wall

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 23 OF 54



Tiptiptap ^{ÖÜ}

Cockpit 2 assembly

M8x90 bolt DIN603

Wheel washer for spring

spring for wheel

Plane wheel, yellow

Wheel washer for spring

Wheel washer for distance

M8x30 bolt DIN603

M8x60 bolt DIN603

Cocpit 2 circle 80mm

Cocpit 2 circle 35mm

Cockpit panel 2

Step 1

Slide corner 45x48

M8 Nut cover

M8 Nut DIN985

M8 Nut cover cap

Cocpit 2 circle 80mm

M8 Nut cover

M8 Nut DIN985

M8 Nut cover cap

M8 Nut cover

M8 Nut DIN985

M8 Nut cover cap

Cocpit 2 gear lever

Step 2

M8x35 bolt DIN933

M8 Nut DIN985

M8x40 Art. 9121 TX-PIN

M8x40 Art. 9121 TX-PIN

Step 3

Cockpit corner

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:8

SHEET 24 OF 54



Tiptiptap OÜ

A

B

C

D

E

M8x40 Art. 9121 TX-PIN

cocpit 2

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

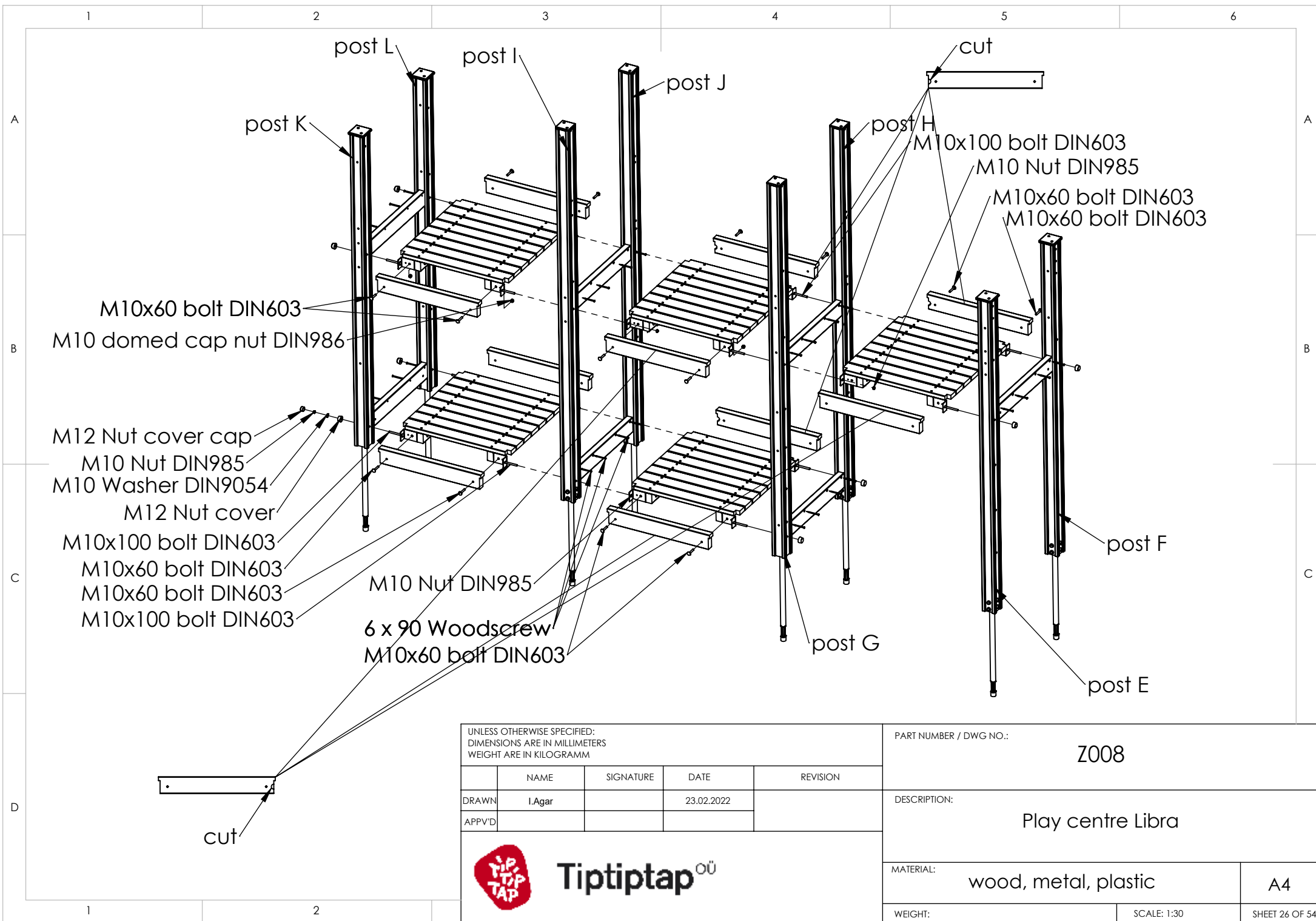
WEIGHT:


SCALE: 1:15

SHEET 25 OF 54



Tiptiptap ⁰⁰



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM					PART NUMBER / DWG NO.: Z008	
	NAME	SIGNATURE	DATE	REVISION	DESCRIPTION: Play centre Libra	
DRAWN	I.Agar		23.02.2022			
APPV'D						
 Tiptiptap					MATERIAL:	wood, metal, plastic
					WEIGHT:	A4
					SCALE: 1:30	SHEET 26 OF 54

A

B

C

D

E

Corner 40x45x60mm 90°

The corners are fixed in the same way as the previous corners !!!

Corner 40x45x60mm 90°

M10x100 bolt DIN603

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:17

SHEET 27 OF 54



Tiptiptap ^{OO}

1

2

3

4

A

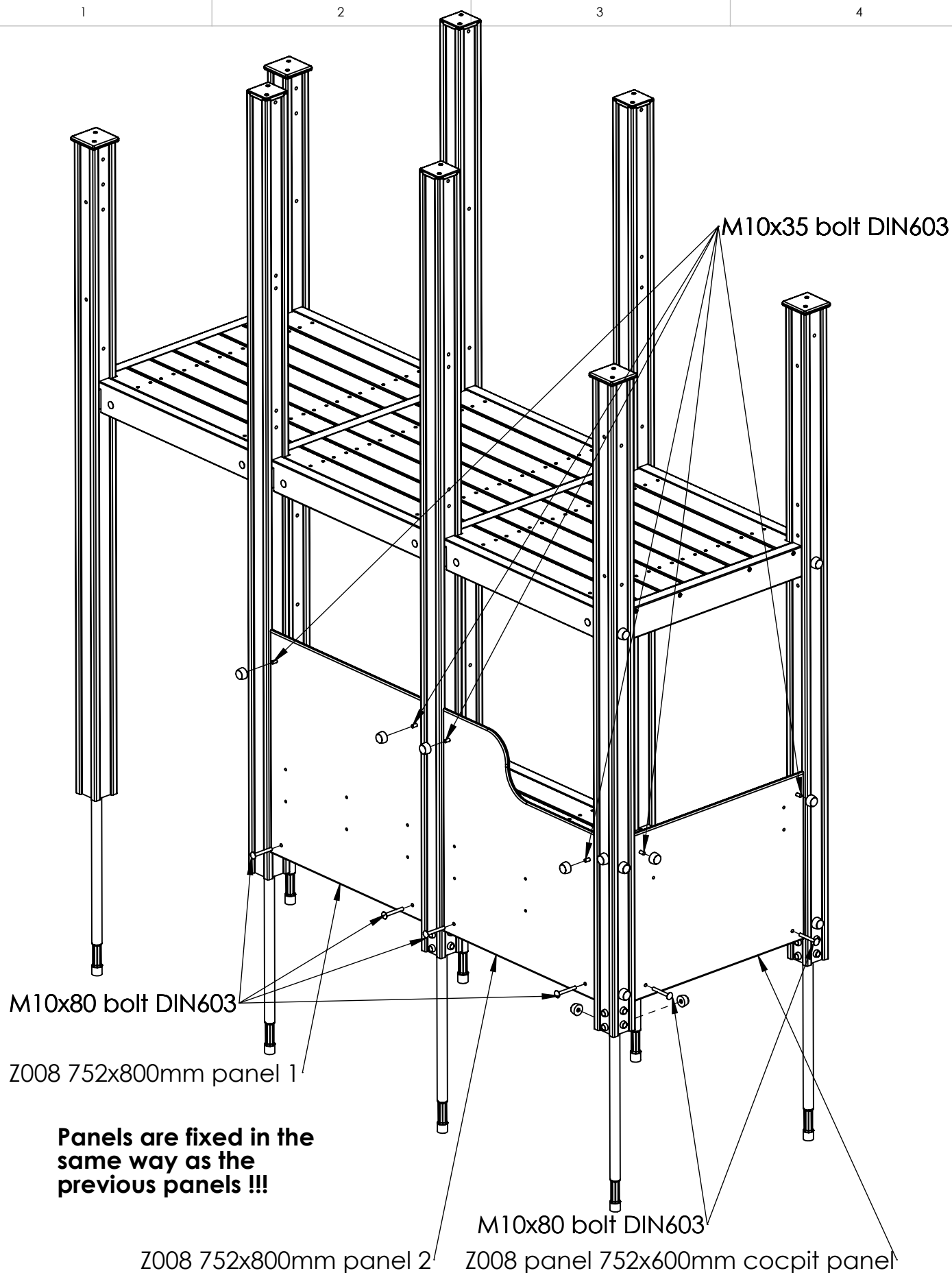
B

C

D

E

F



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:17

SHEET 28 OF 54



Tiptiptap ^{OO}

M8x40 DIN7991

M8x40 DIN7991

M8x40 DIN7991

Z008 seat panel

M8x40 Art. 9121 TX-PIN

Plastic corner 90° 220x220mm

Plastic corner 90° 65x65mm

Plastic corner 90° 65x65mm with cut

Z008 seat panel support

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

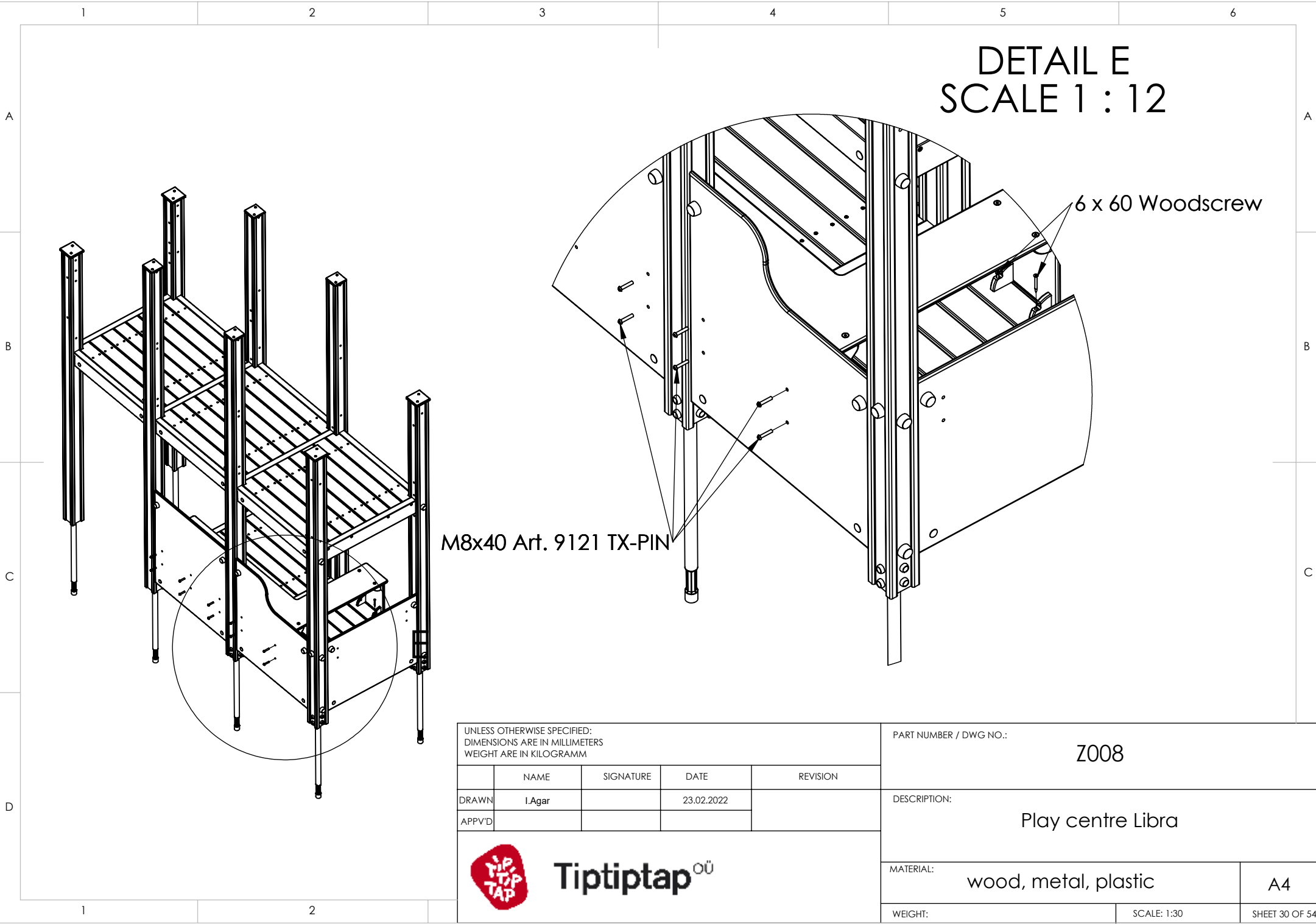
WEIGHT:

SCALE: 1:10

SHEET 29 OF 54



Tiptap



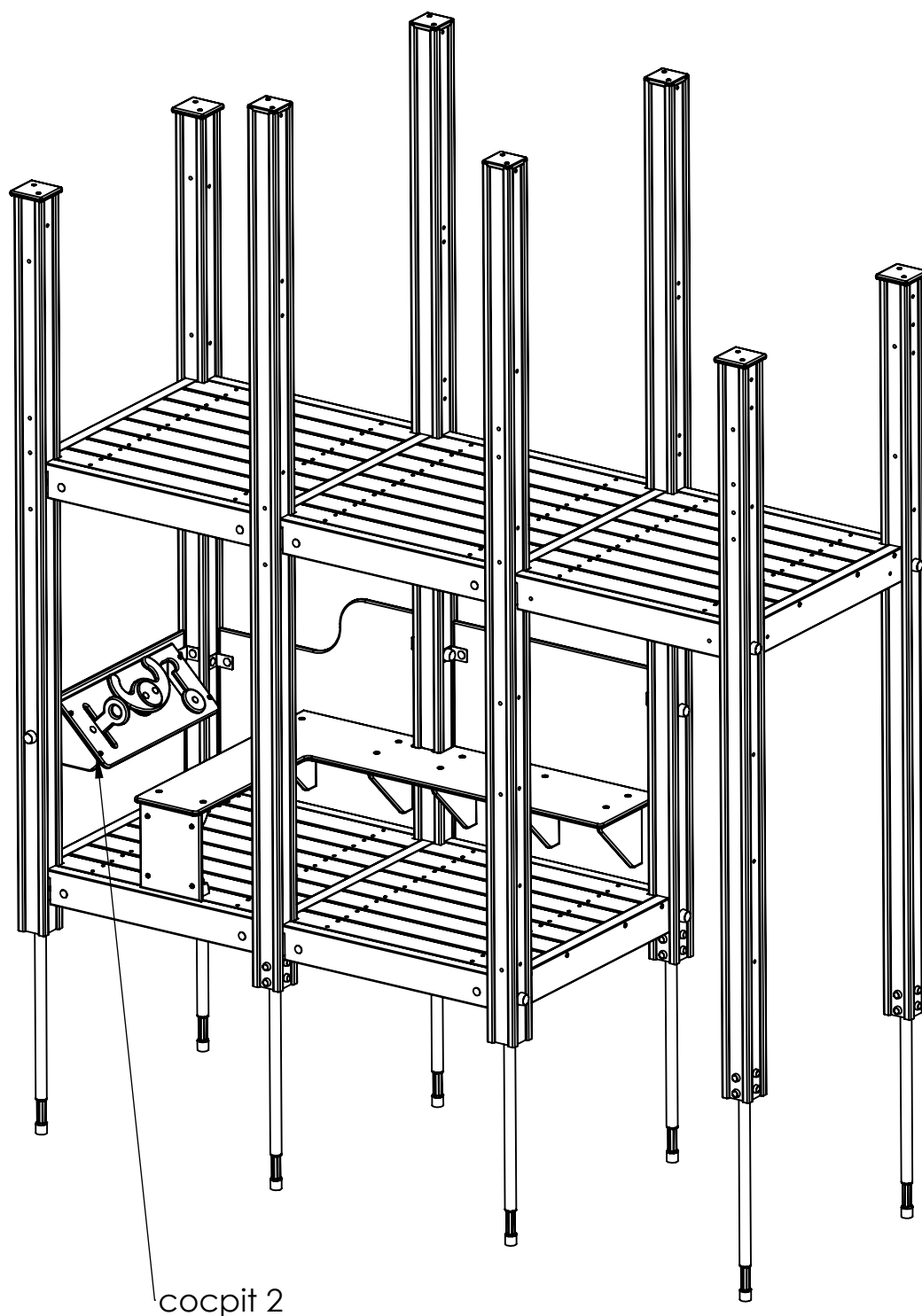
A

B

C

D

E



Cocpit is fixed in the same way as the previous cocpit !!!

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 31 OF 54



Tiptiptap ^{OO}

A

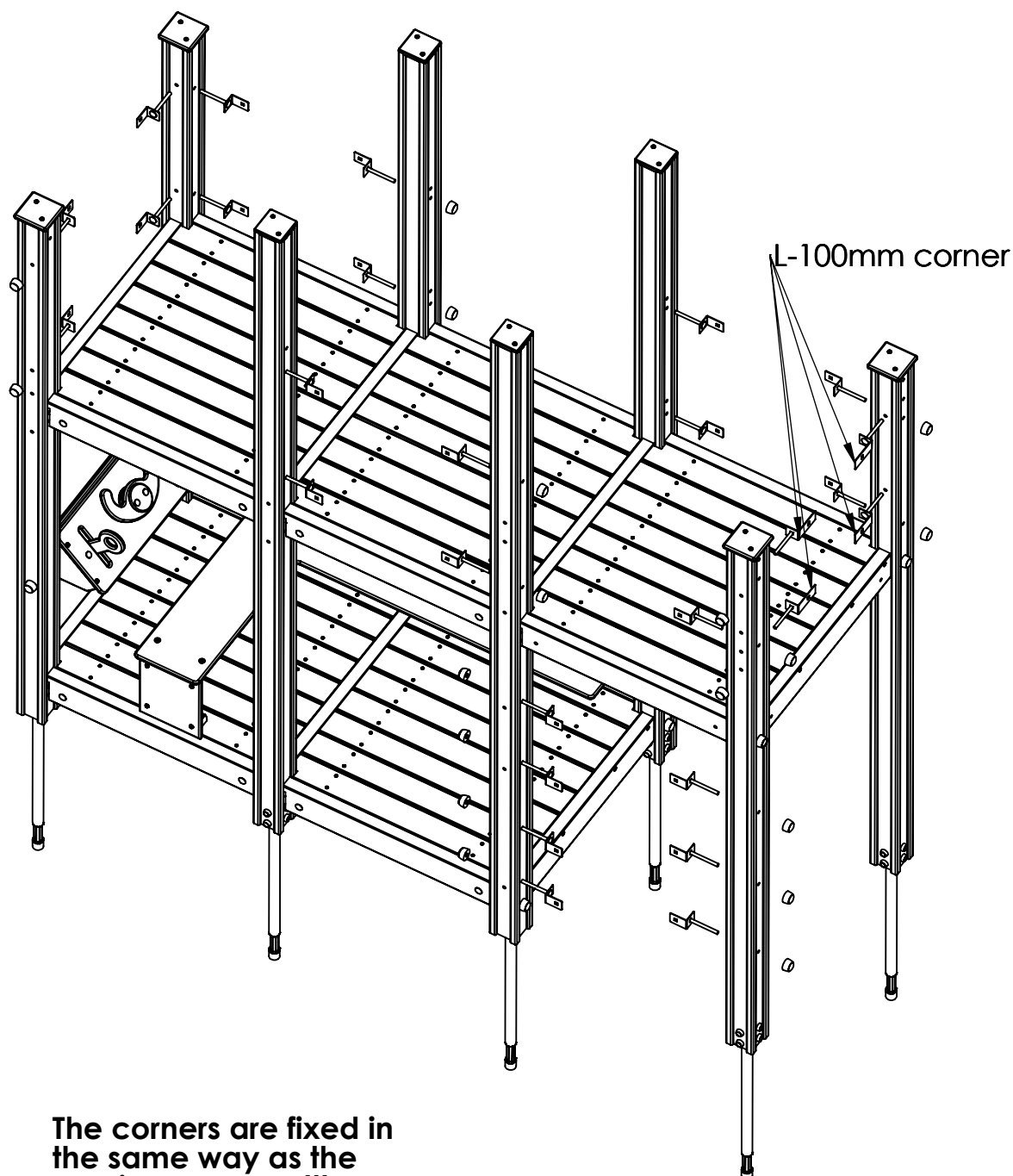
B

C

D

E

F



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 32 OF 54

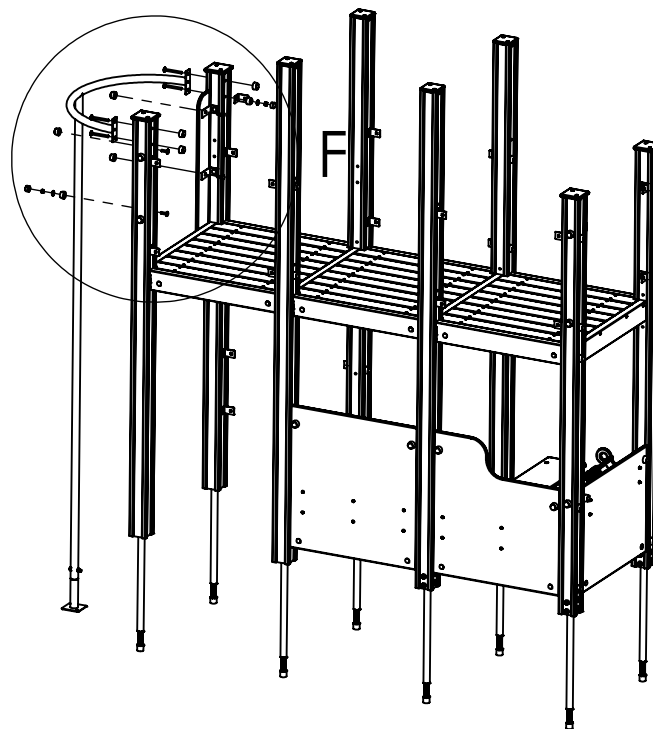
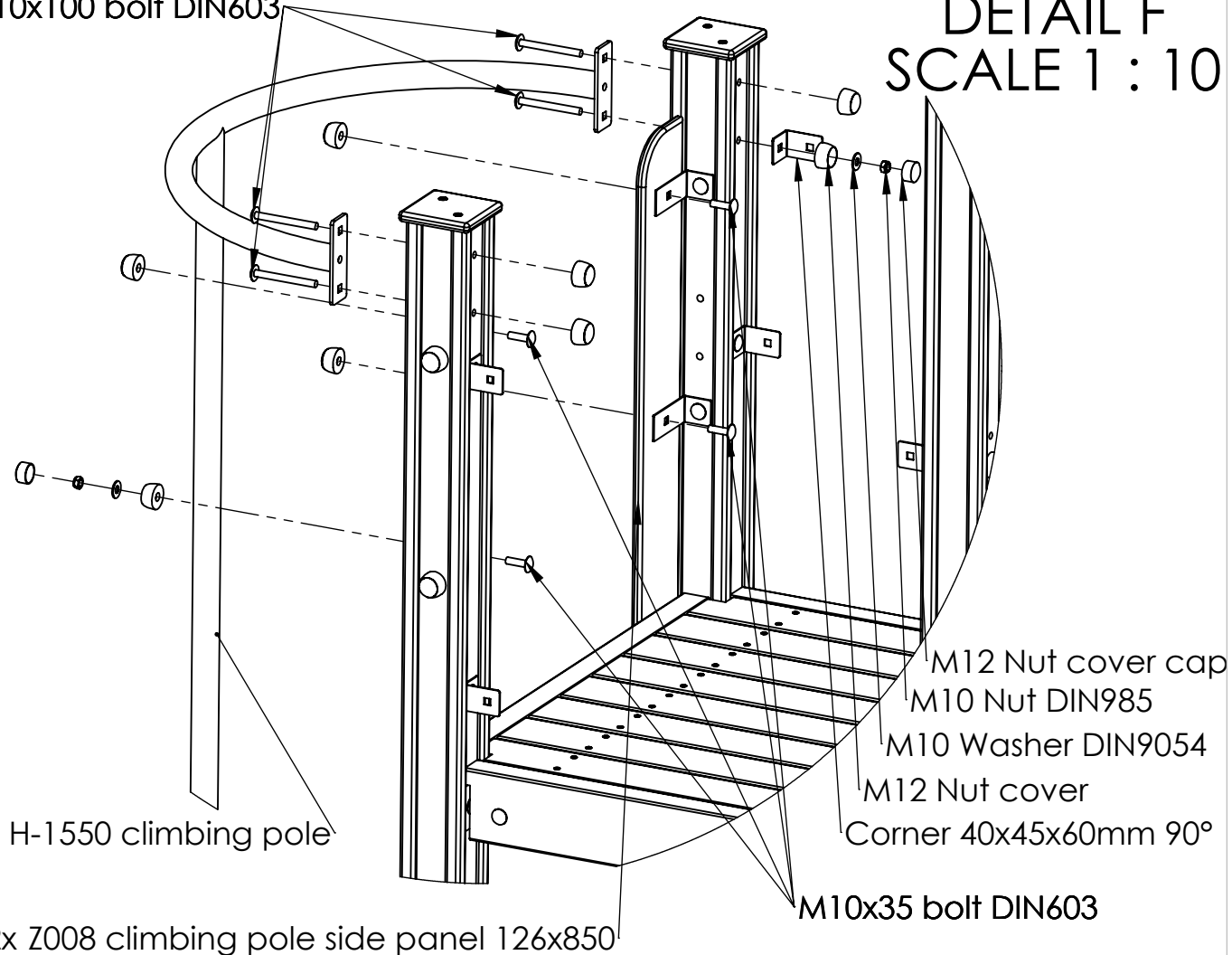


Tiptiptap ^{OO}

M10x100 bolt DIN603

DETAIL F

SCALE 1 : 10



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:40

SHEET 33 OF 54


Tiptiptap

A

B

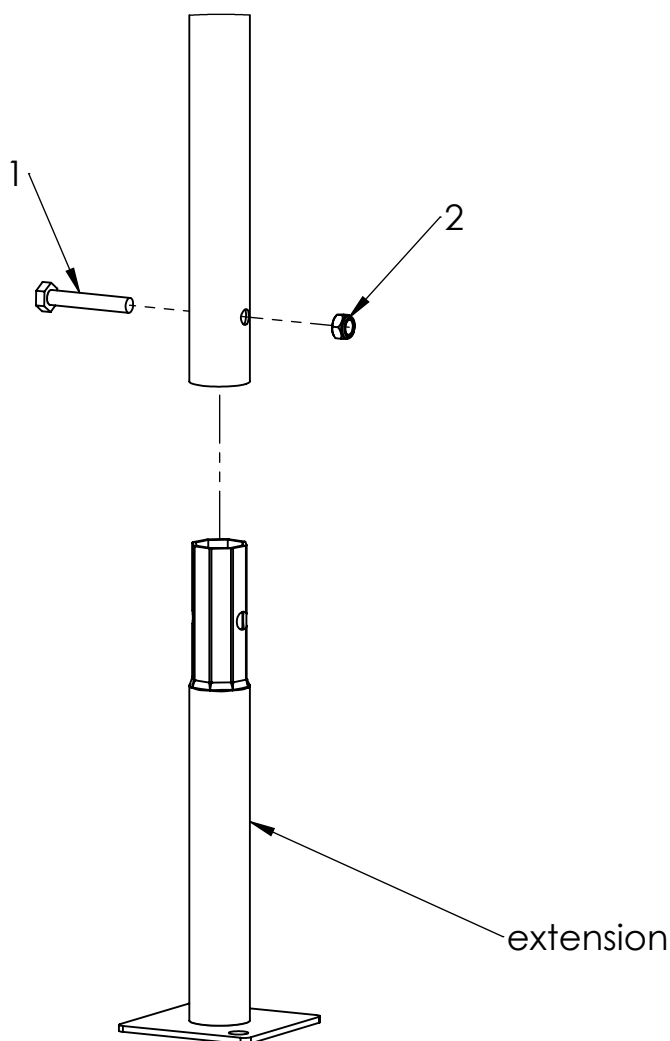
C

D

E

F

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		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra
Assembling climbing pole

MATERIAL:

wood, metal, plastic

A4

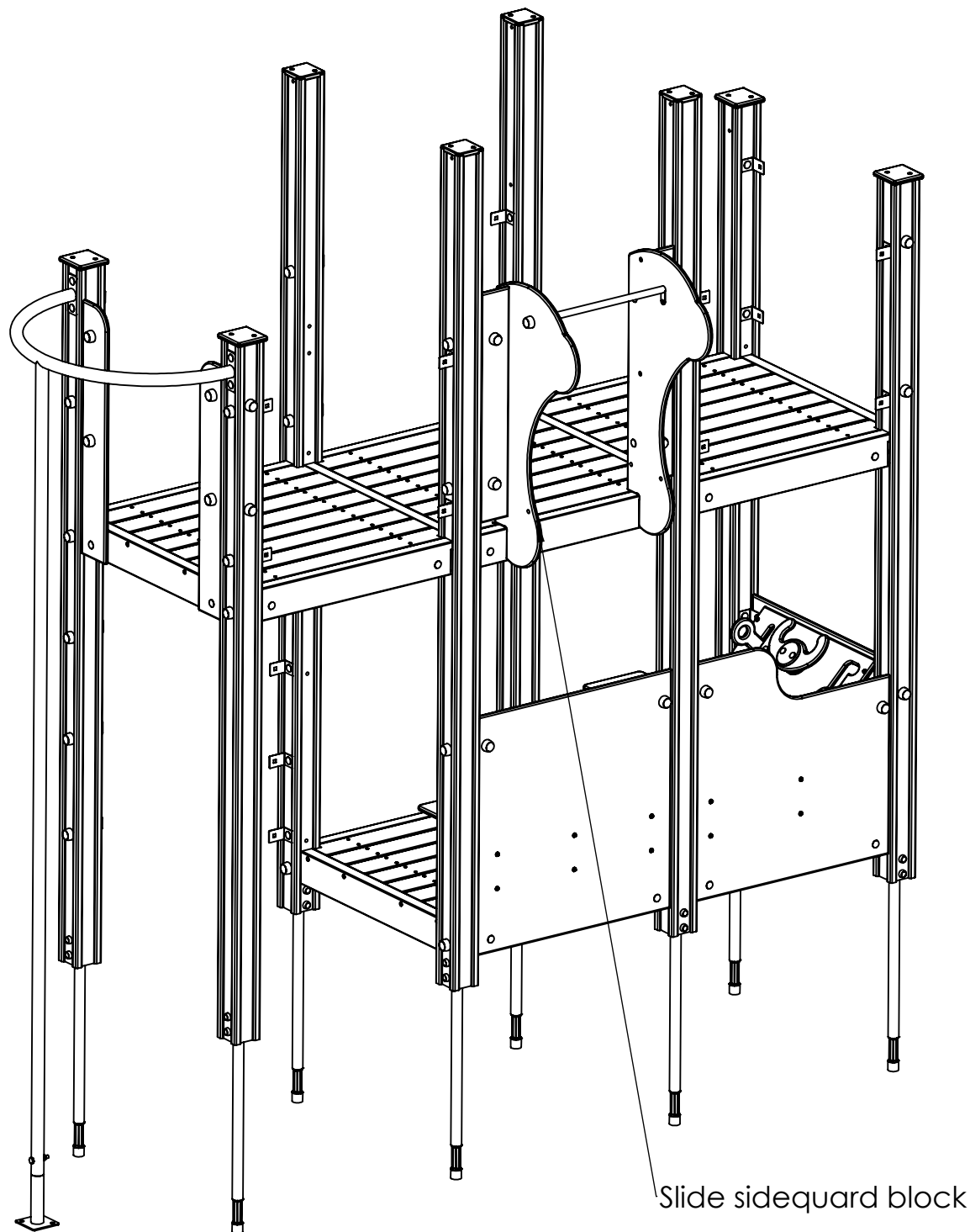
WEIGHT:

SCALE: 1:20

SHEET 34 OF 54



Tiptiptap ^{OO}



**Slide sidequard block
is fixed in the same
way as the previous
block !!!**

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

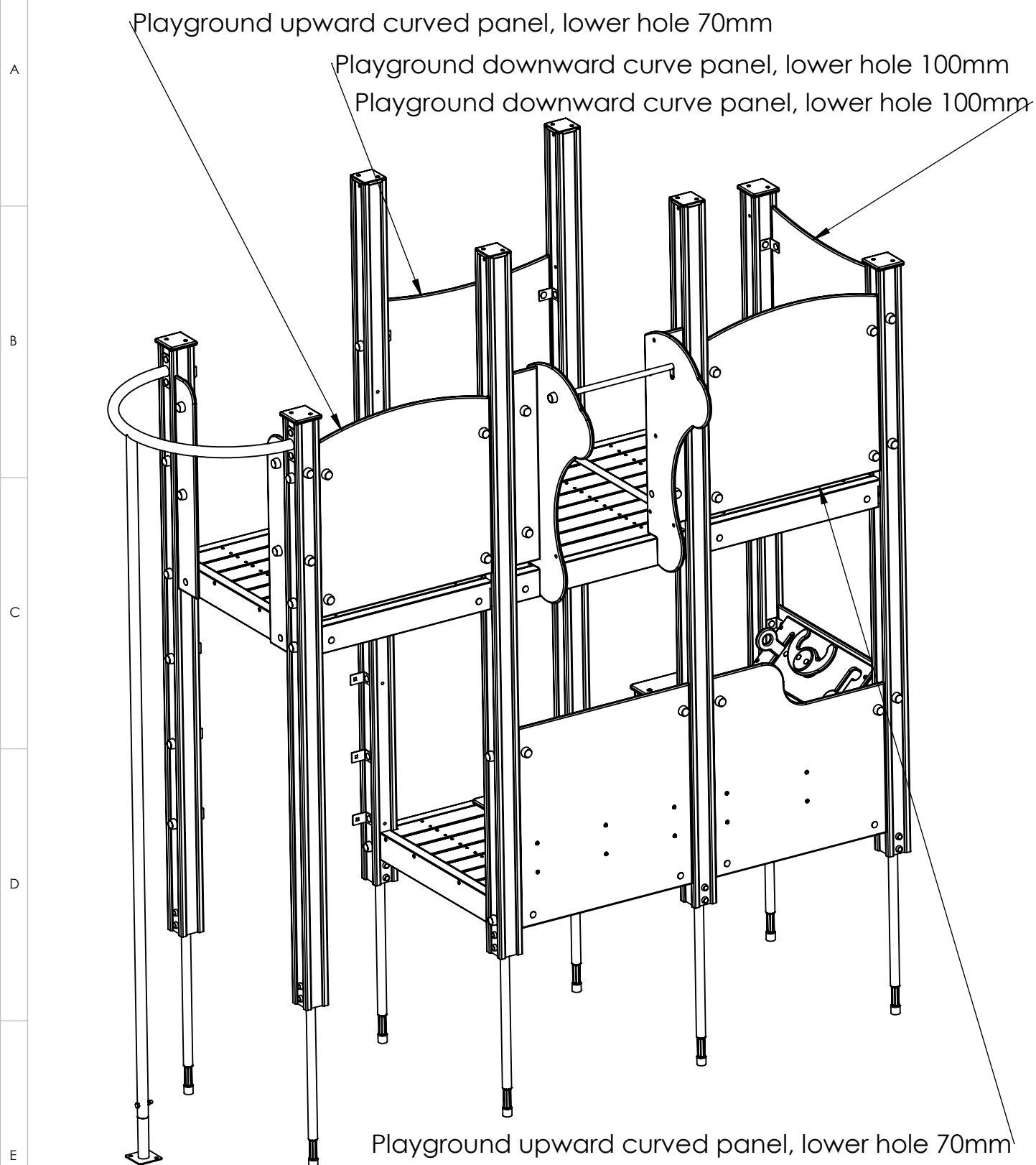
WEIGHT:

SCALE: 1:20

SHEET 35 OF 54



Tiptiptap ⁰⁰



**Panels are fixed in the
same way as the
previous panels !!!**

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

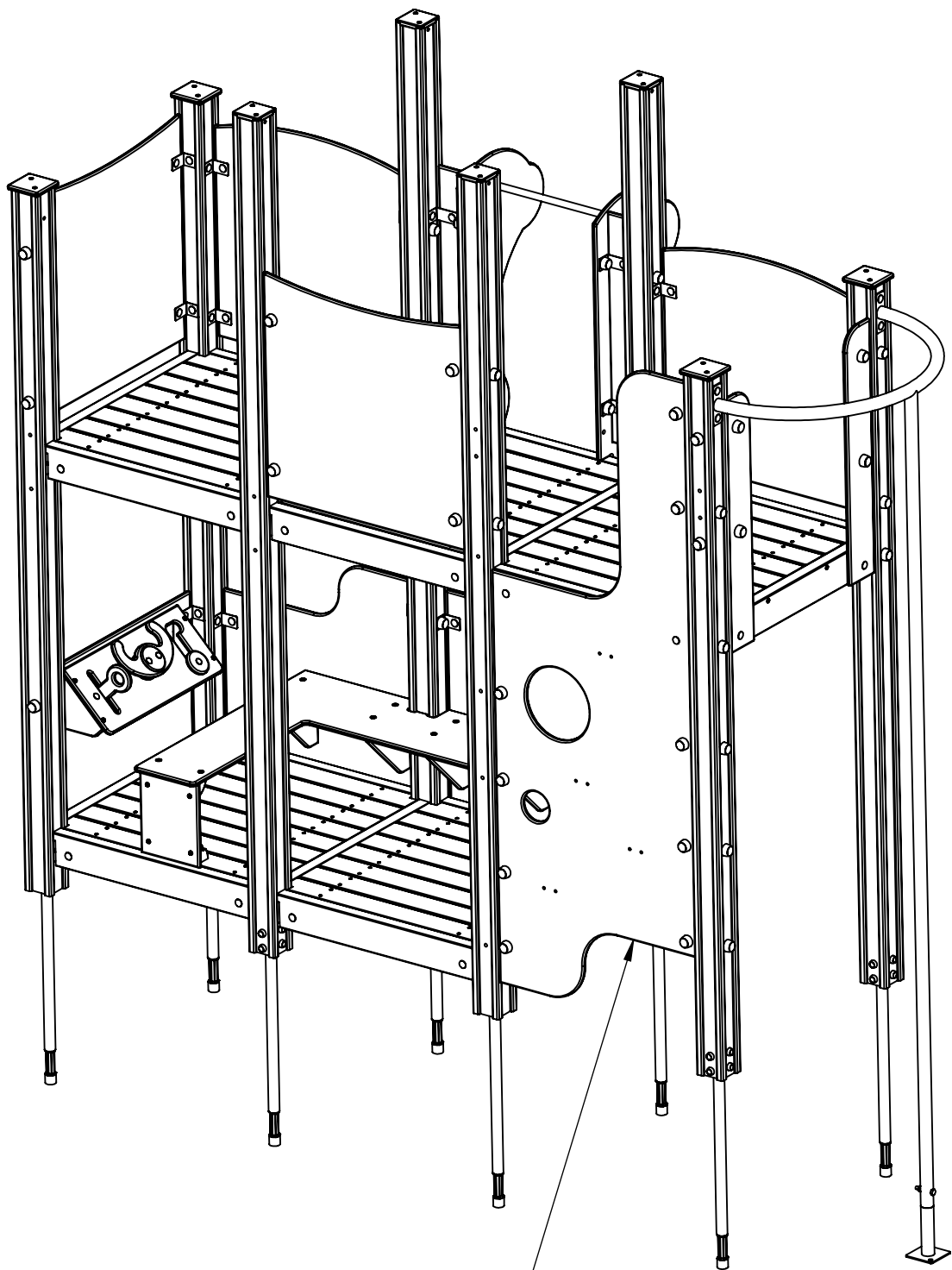
WEIGHT:

SCALE: 1:20

SHEET 36 OF 54



Tiptiptap ⁰⁰



Z008 Climbing wall 752x2190mm

Panel is fixed in the same way as the previous panels !!!

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 37 OF 54



Tiptiptap ^{OO}

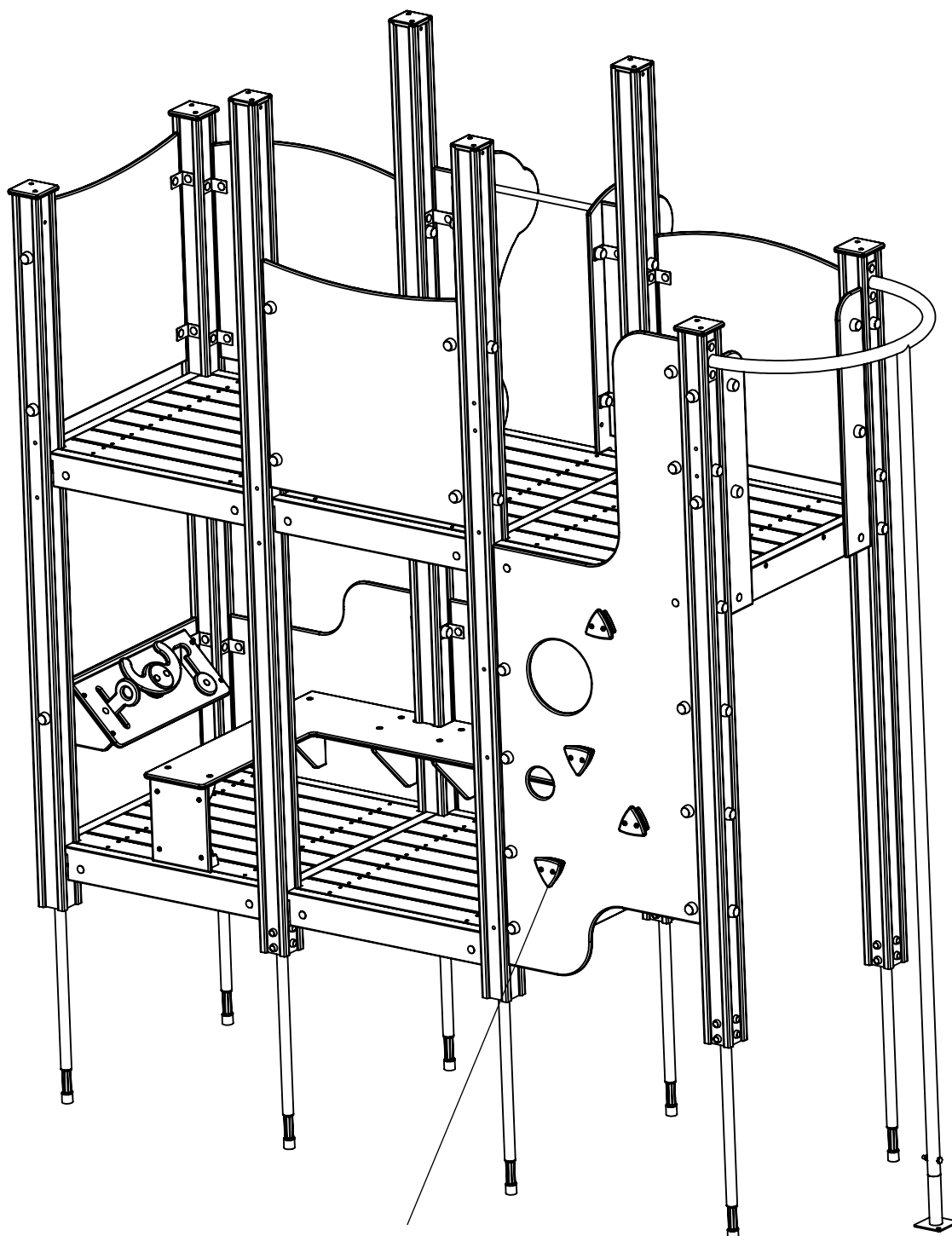
A

B

C

D

E



Climbing grips are
fixed in the same way
as the previous grips !!!

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:20

SHEET 38 OF 54



Tiptiptap^{OO}

DETAIL G SCALE 2 : 25

A

B

C

D

E

F

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

M10x100 bolt DIN603

G

Z008 climbing ladder

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:25

SHEET 39 OF 54



Tiptiptap OÜ

A

guardrail d.40x770 with 1 hole

B

C

D

E

arc ramp

rope for ramp

z008 net

**Ramp, rope and net
fixings are shown on the
following pages!**

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

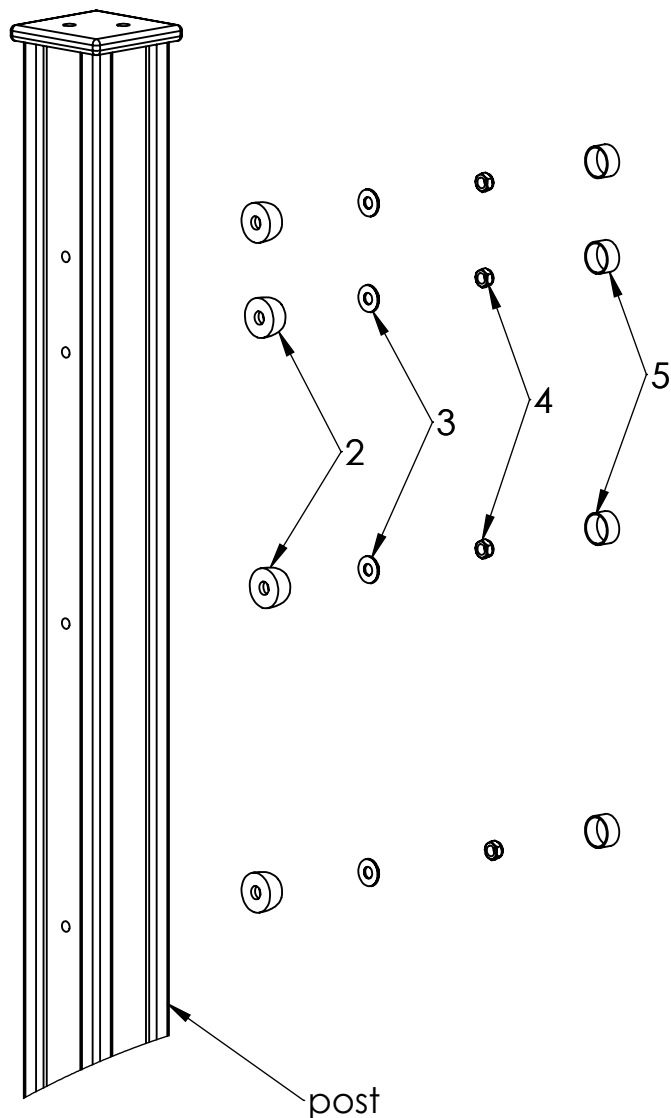
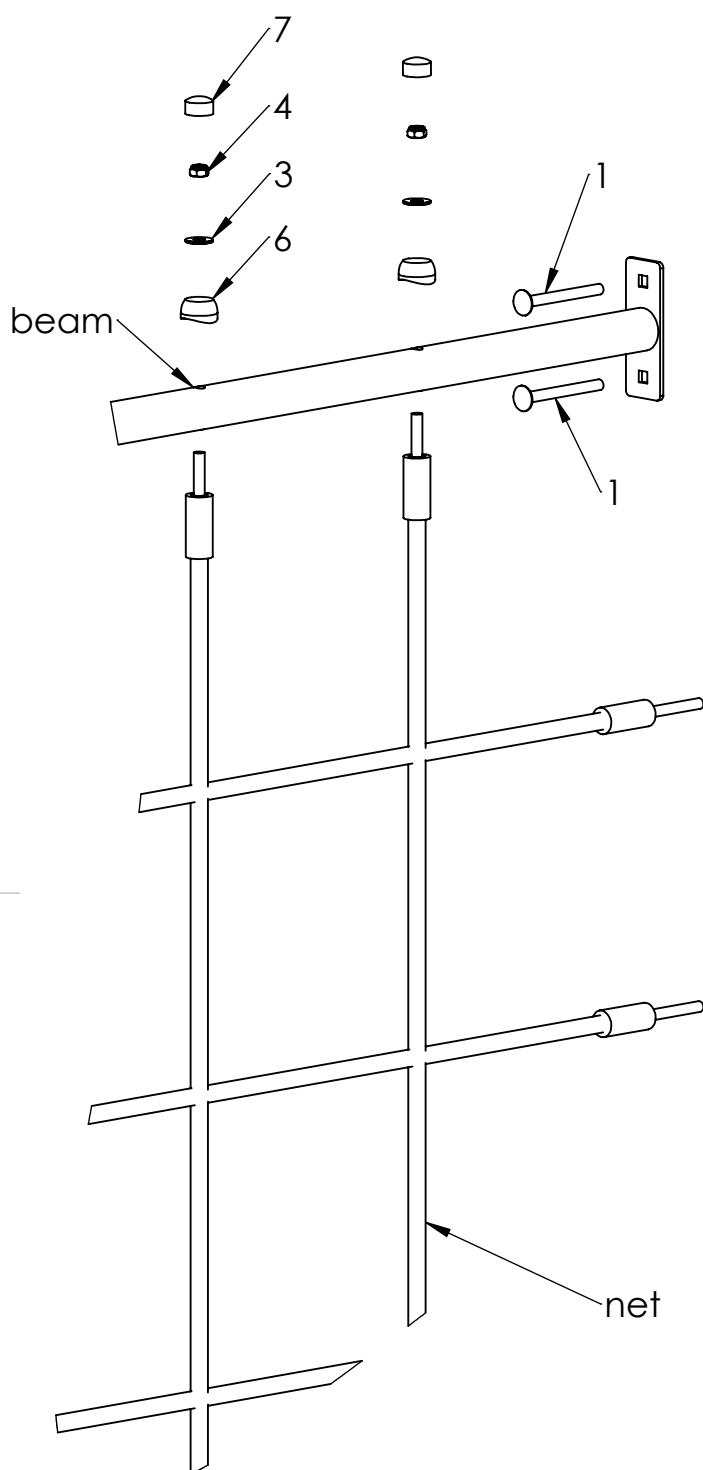
SCALE: 1:30

SHEET 40 OF 54



Tiptiptap ⁰⁰

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.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Libra
Connecting beam and climbing net to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 41 OF 54



Tiptiptap

H-1550 Arc ramp assembly

A

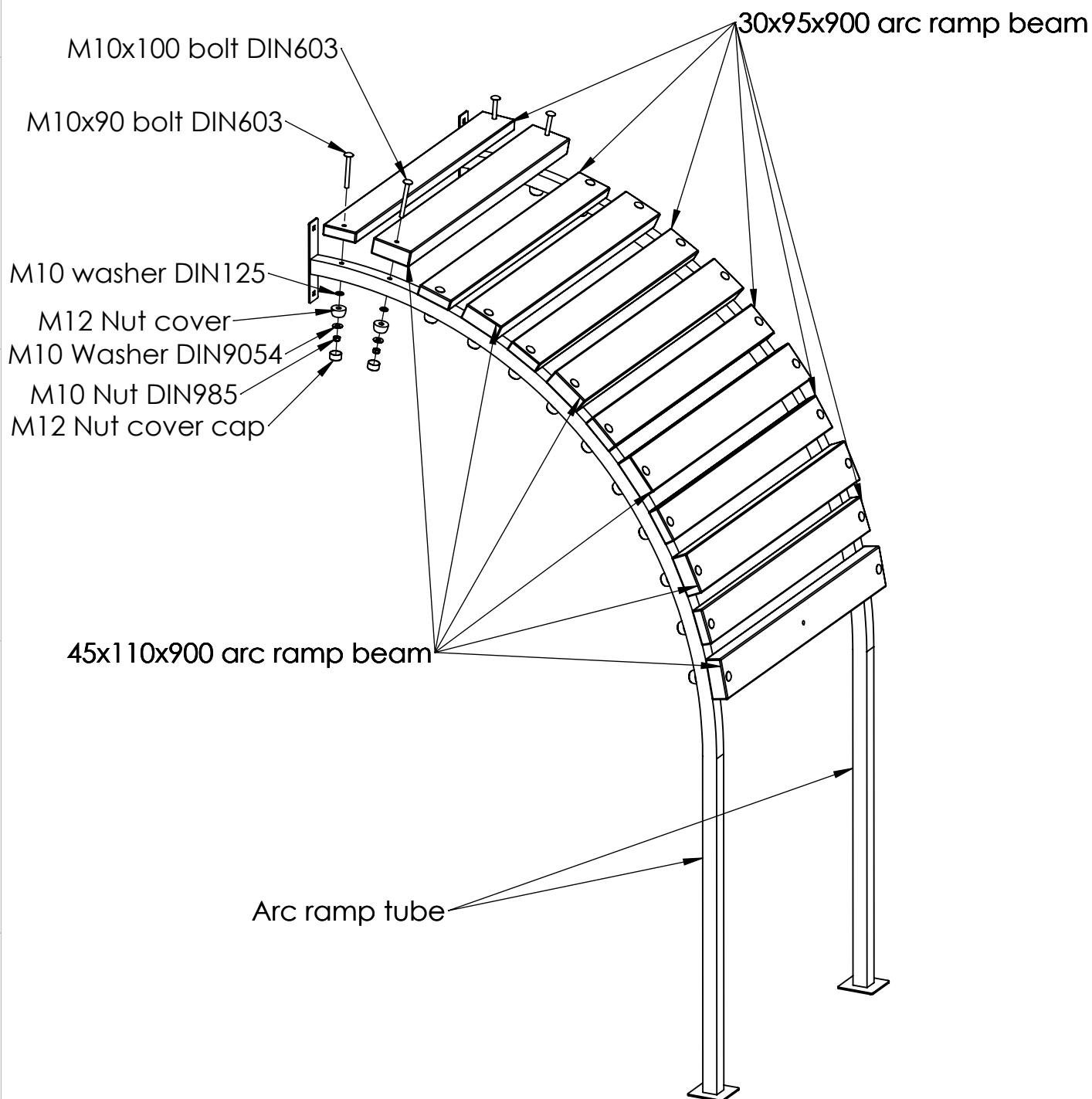
B

C

D

E

F



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra



Tiptiptap ^{OO}

MATERIAL:

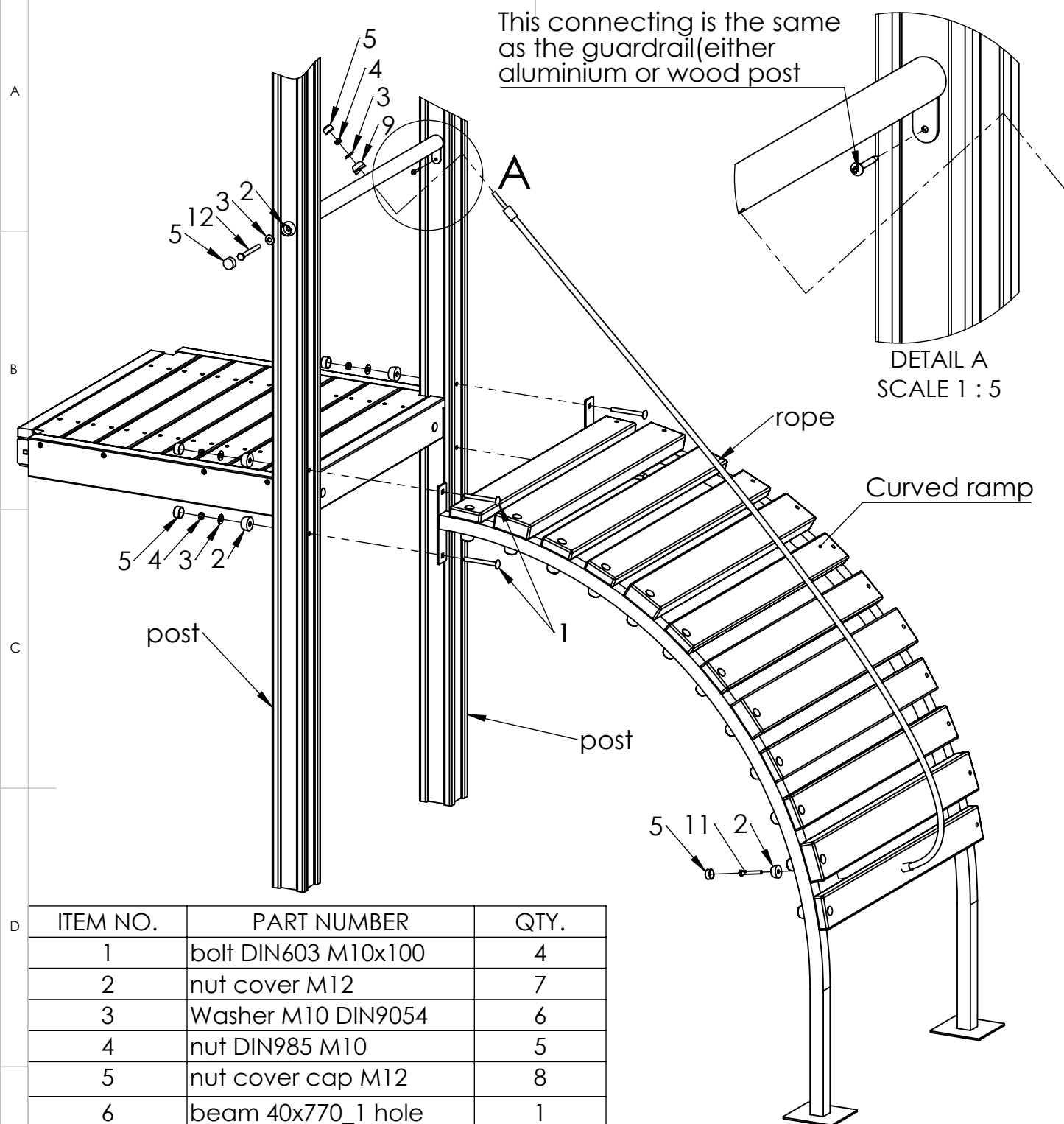
wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 42 OF 54



ITEM NO.	PART NUMBER	QTY.
1	bolt DIN603 M10x100	4
2	nut cover M12	7
3	Washer M10 DIN9054	6
4	nut DIN985 M10	5
5	nut cover cap M12	8
6	beam 40x770_1 hole	1
7	guardrail d40x770 with 1 hole	1
8	Rope for ramp	1
9	nut cover for beam M10	1
10	screw DIN7504K 5,5x50	1
11	bolt DIN933 M8x60	1
12	bolt DIN931 M10x100	1

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Libra
connecting ramp to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 43 OF 54



Tiptiptap OÜ

A

Wood post version!

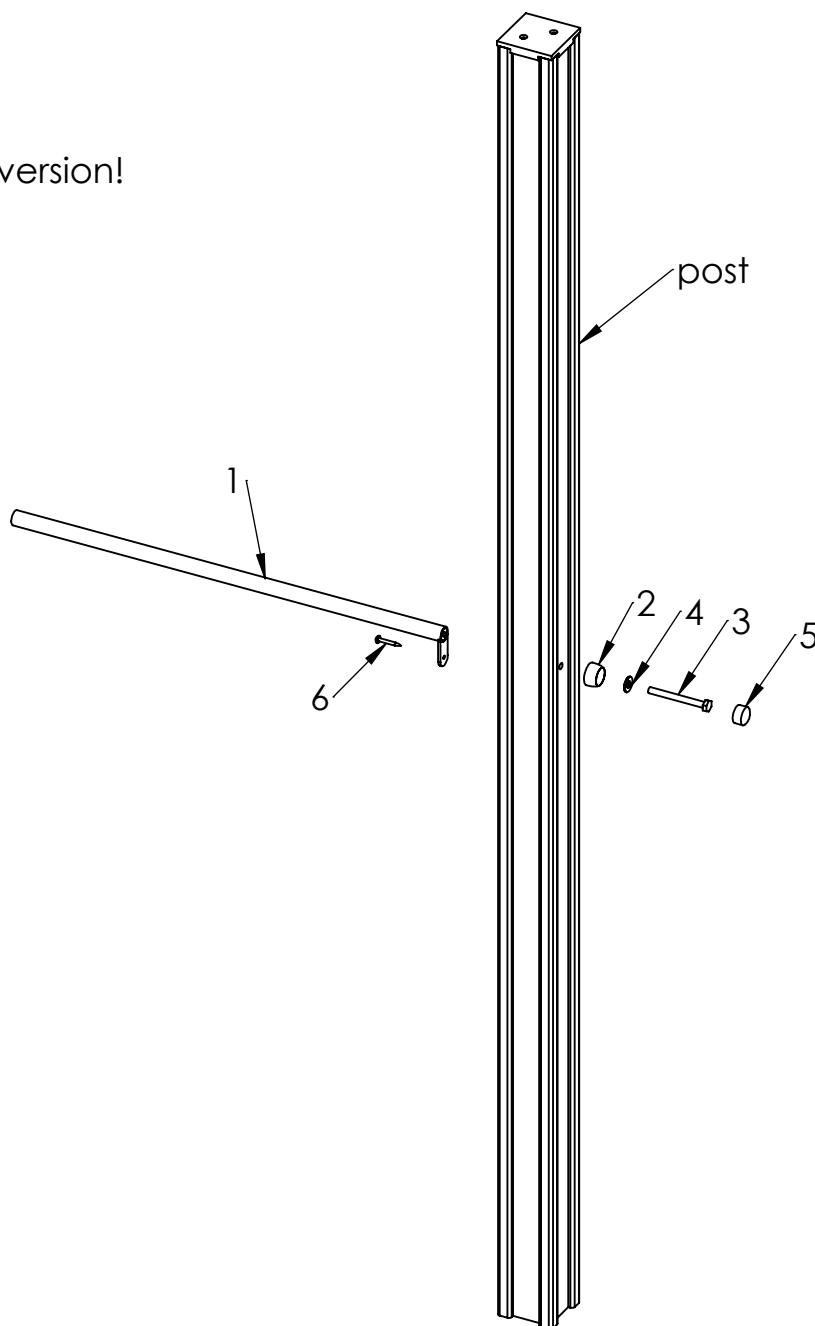
B

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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

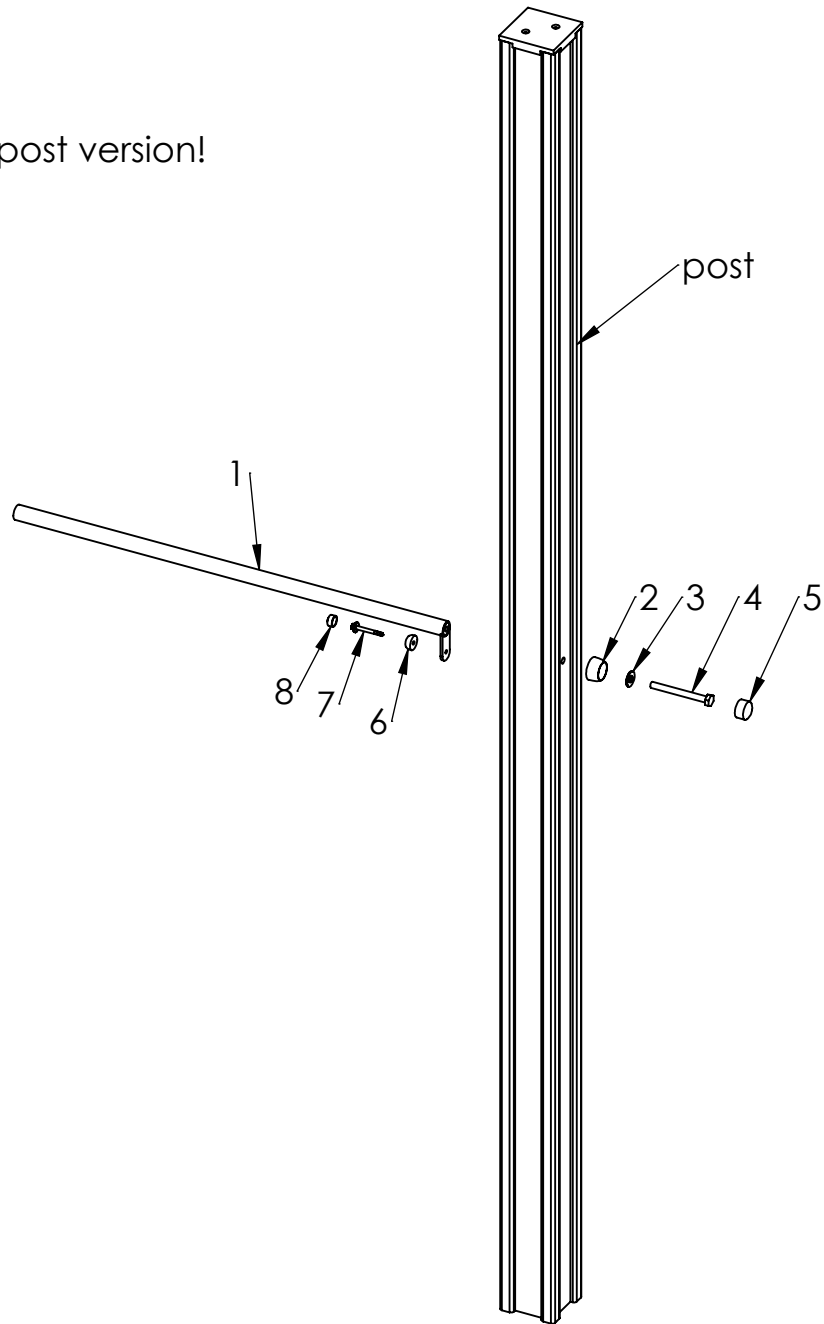
SCALE: 1:12

SHEET 44 OF 54



Tiptiptap ^{OO}

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.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar			
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

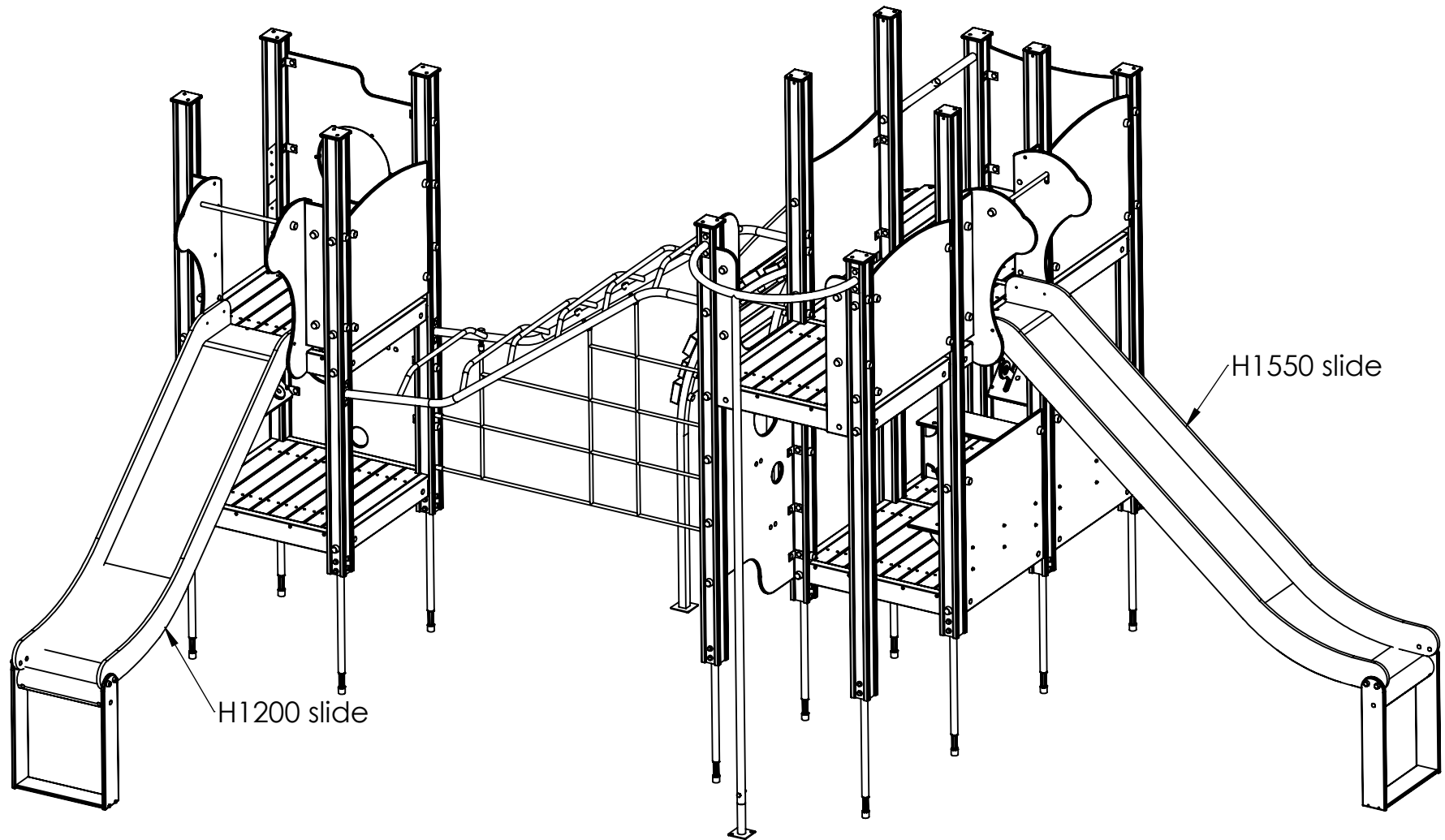
WEIGHT:

SCALE: 1:12

SHEET 45 OF 54



Tiptiptap ⁰⁰



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				



Tiptiptap ^{ou}

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

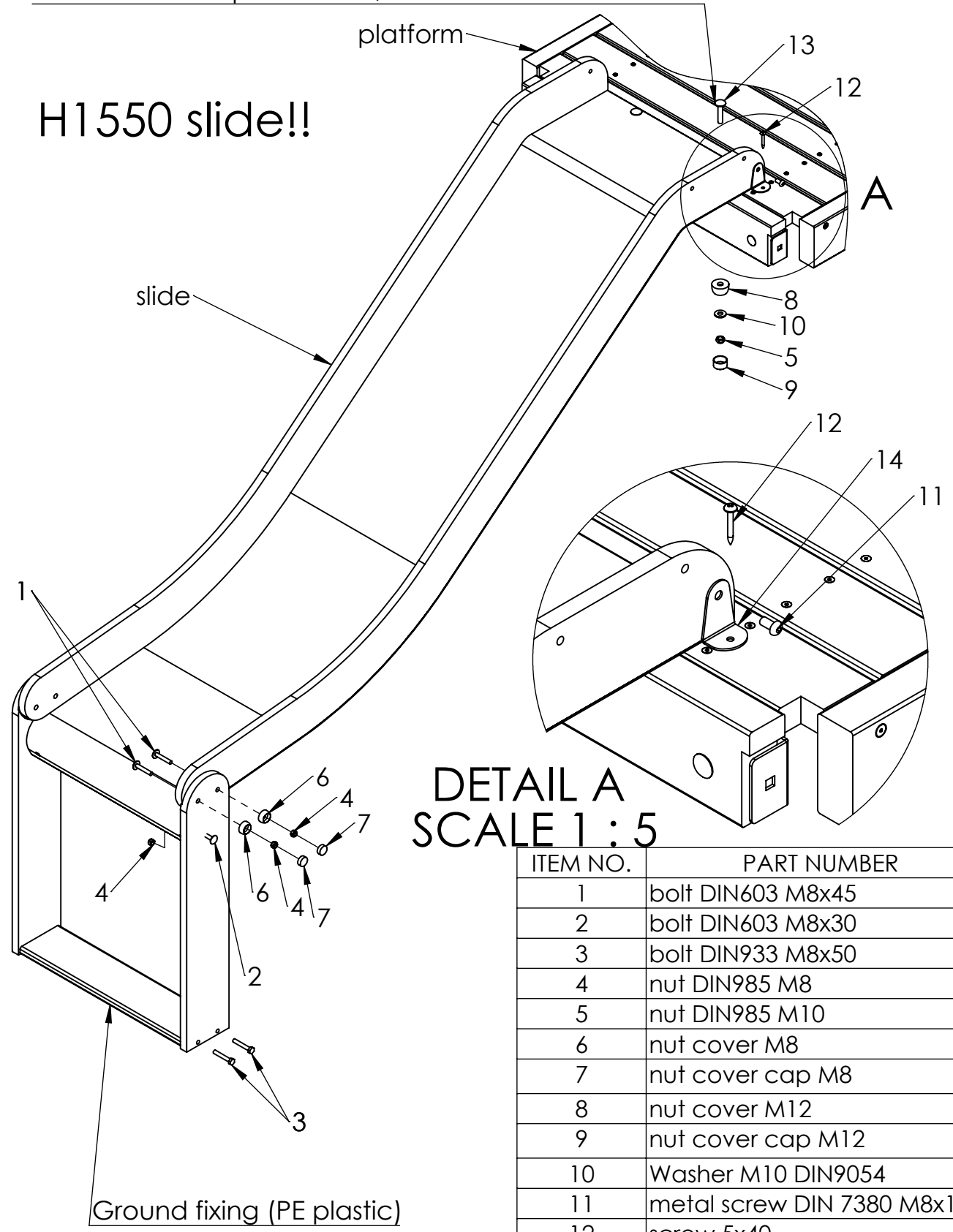
WEIGHT:

SCALE: 1:30

SHEET 46 OF 54

In the case of a plastic slide, this bolt is M10x60 DIN603

H1550 slide!!



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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

PART NUMBER / DWG NO.:
Z008

DESCRIPTION:
**Play centre Libra
connecting slide to platform**

MATERIAL:
wood, metal, plastic

A4

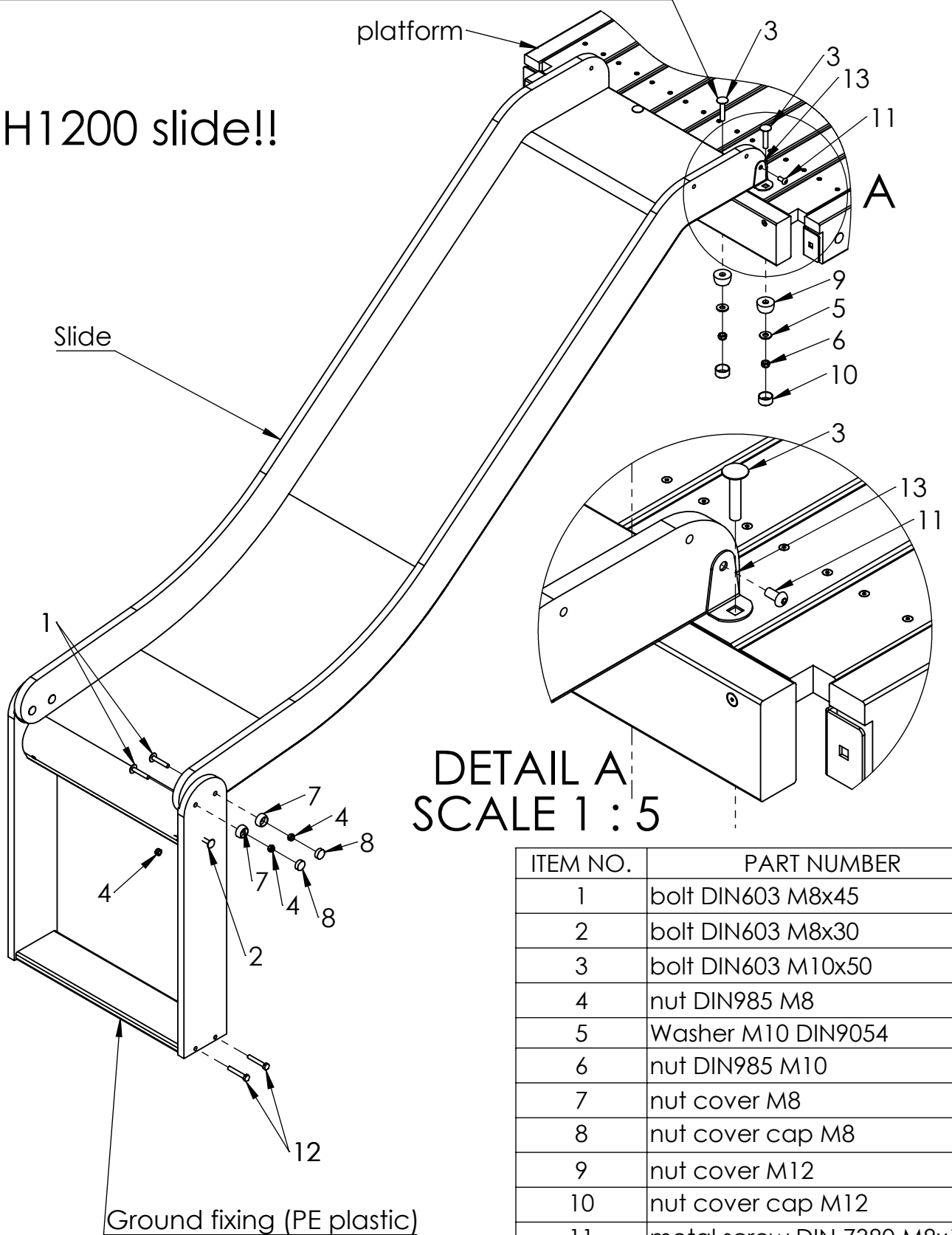
WEIGHT: SCALE: 1:12 SHEET 47 OF 54



Tiptiptap OÜ

In the case of a plastic slide, this bolt is M10x60 DIN603

H1200 slide!!



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.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra
connecting slide to platform

MATERIAL:

wood, metal, plastic

A4

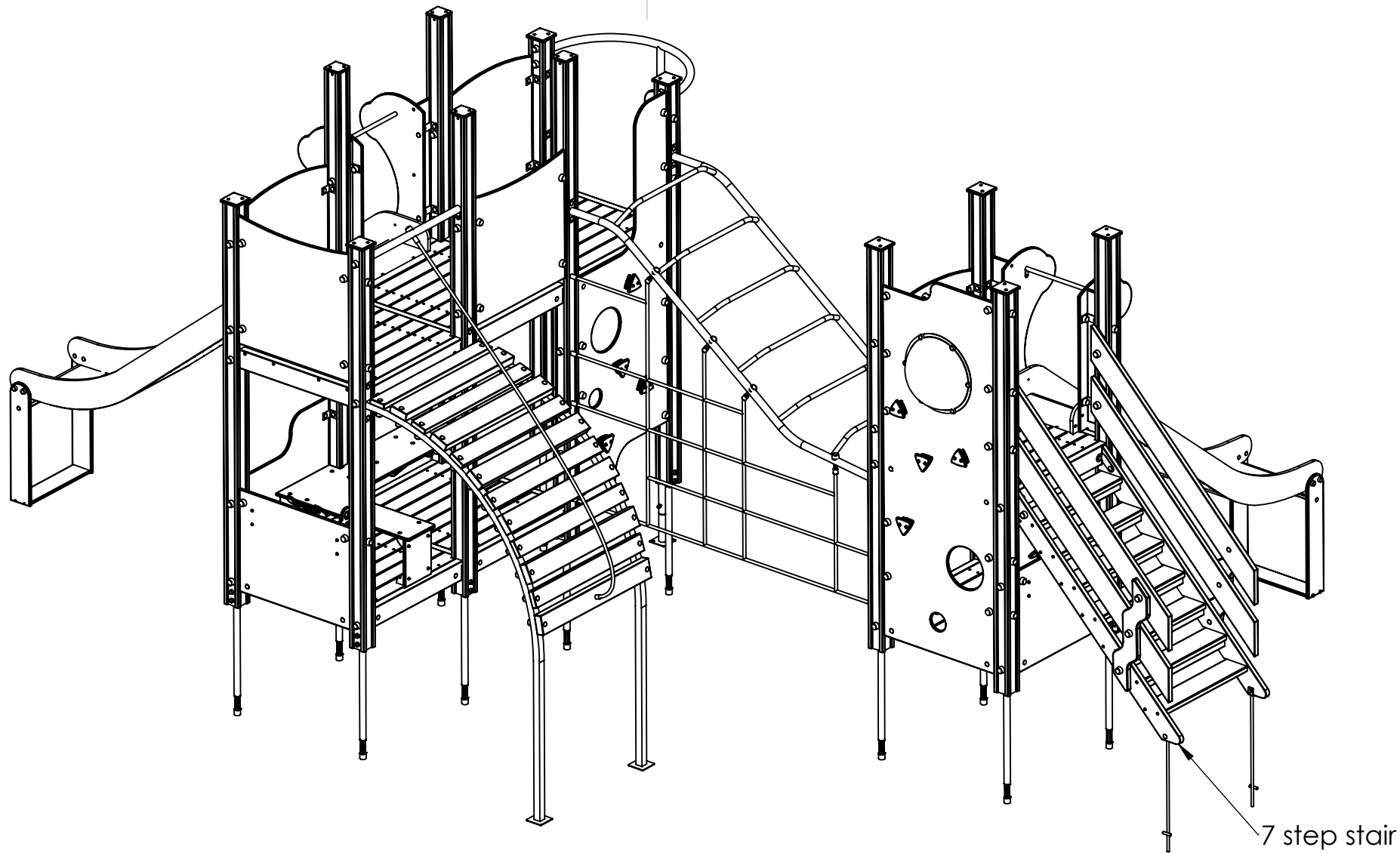
WEIGHT:


SCALE: 1:12

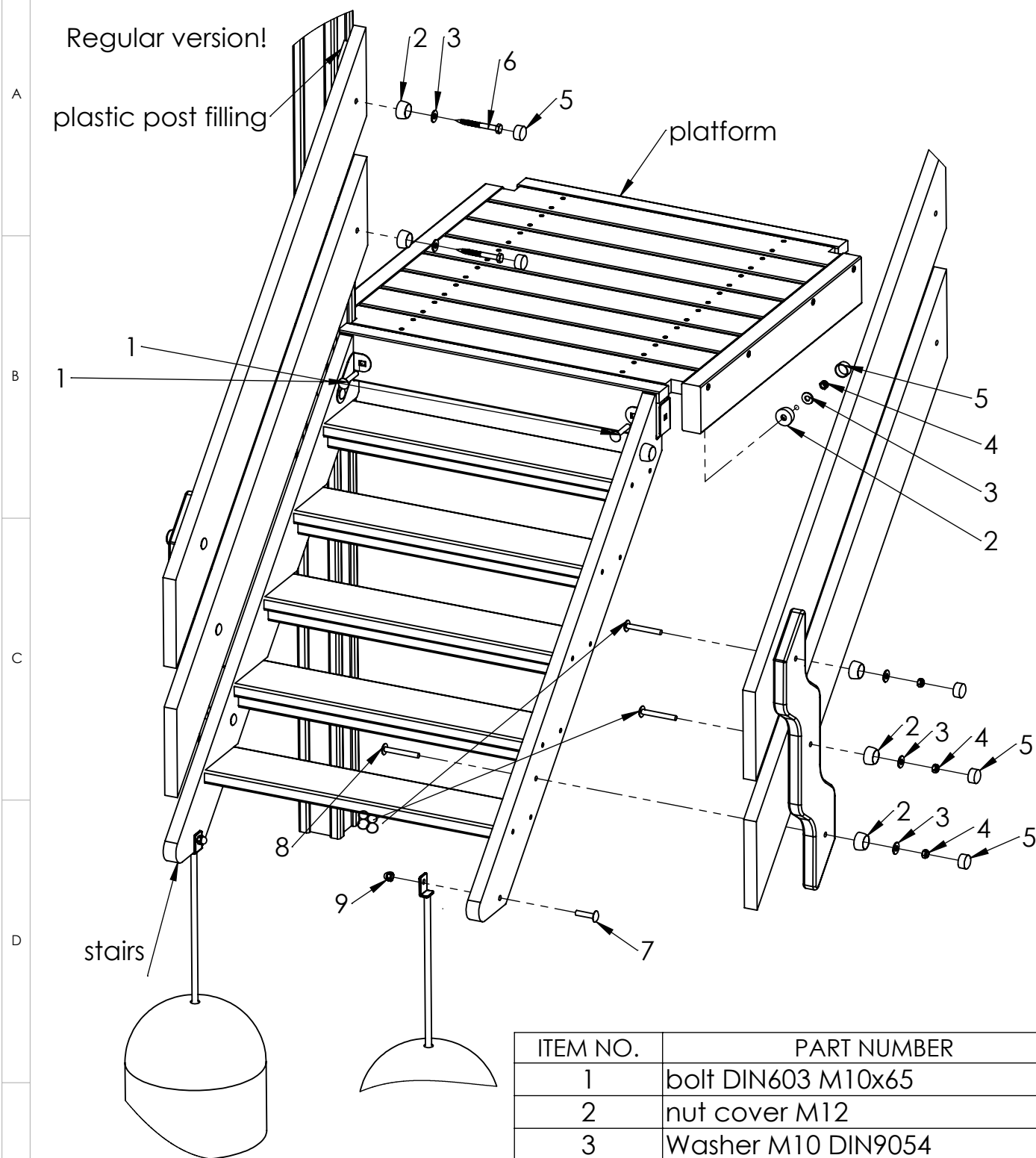
SHEET 48 OF 54



Tiptiptap OÜ



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM					PART NUMBER / DWG NO.: Z008	
	NAME	SIGNATURE	DATE	REVISION	DESCRIPTION: Play centre Libra	
DRAWN	I.Agar		23.02.2022			
APPV'D						
 Tiptaptap ^{OO}					MATERIAL:	wood, metal, plastic
					WEIGHT:	A4
					SCALE: 1:30	SHEET 49 OF 54



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.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I.Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra
connecting stairs to platform

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

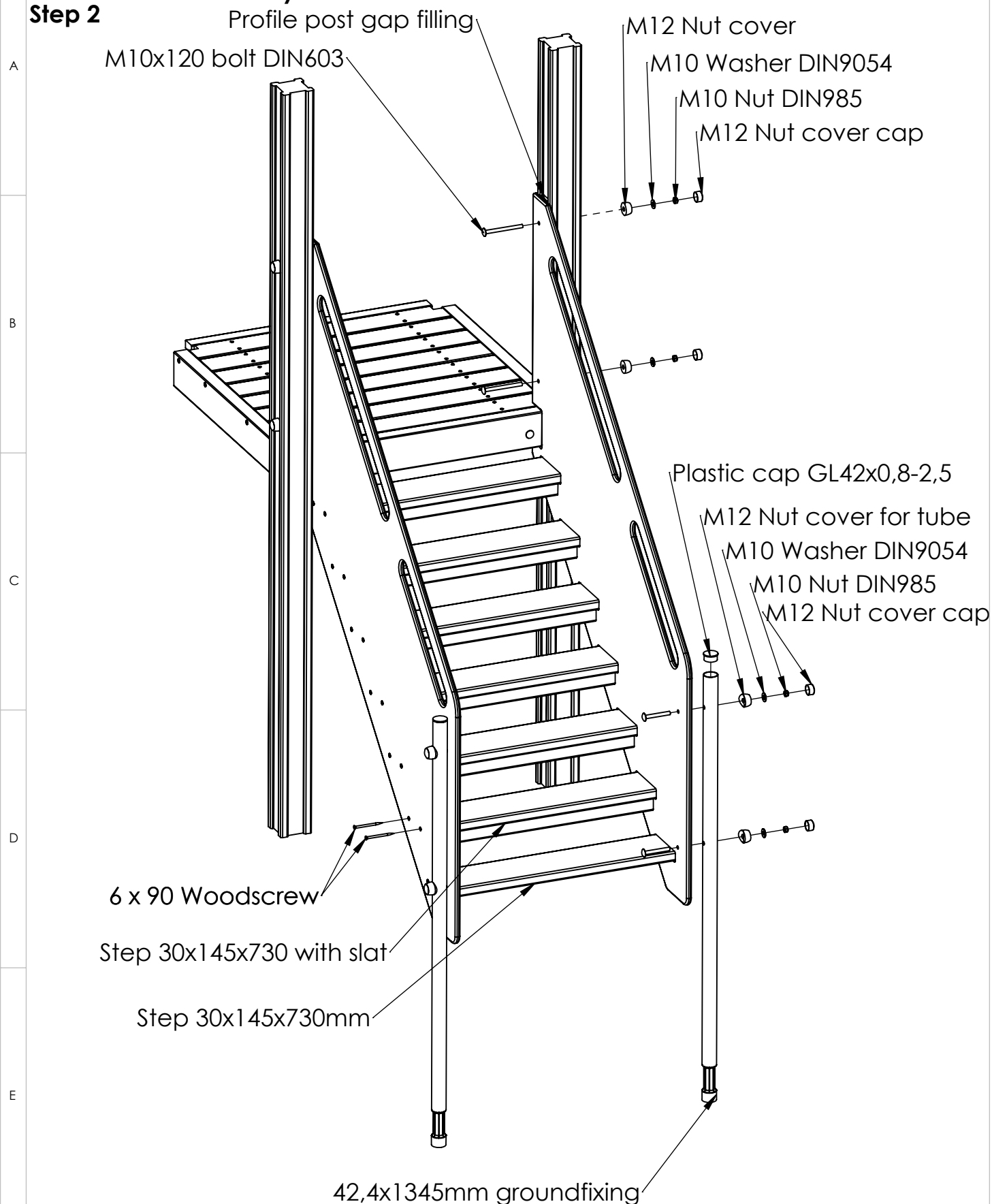
SHEET 50 OF 54



Tiptiptap ^{OO}

1200 MF Stair assembly

Step 2



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

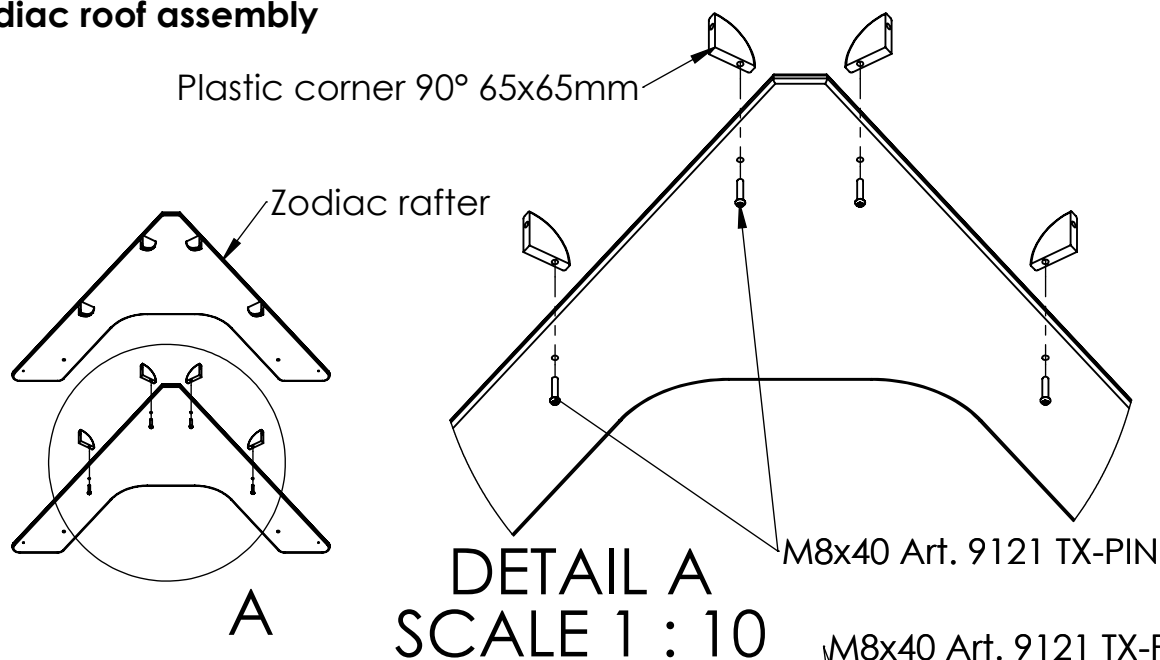
SHEET 51 OF 54



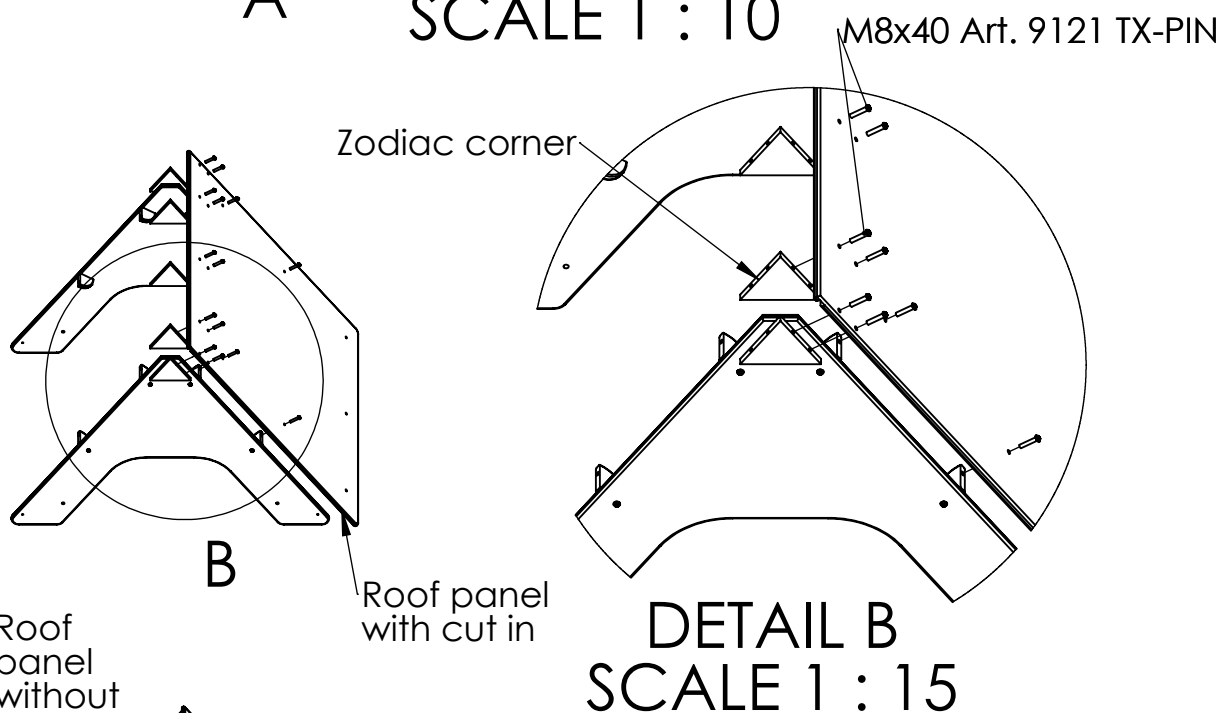
Tiptiptap ^{OO}

Smaller Zodiac roof assembly

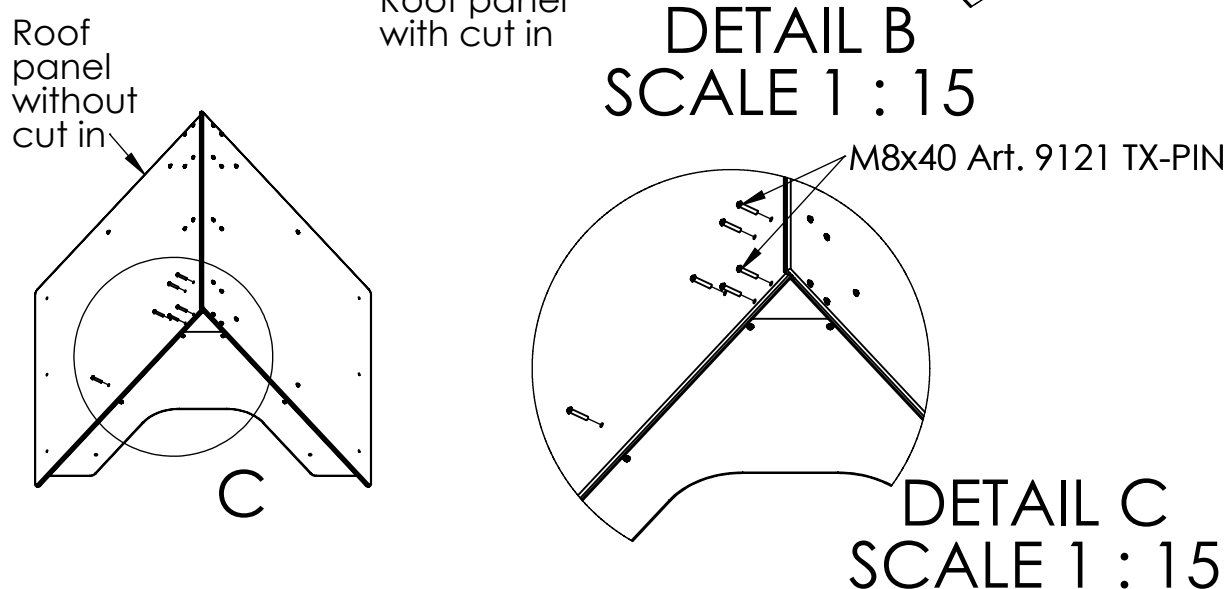
Step 1



Step 2



Step 3



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

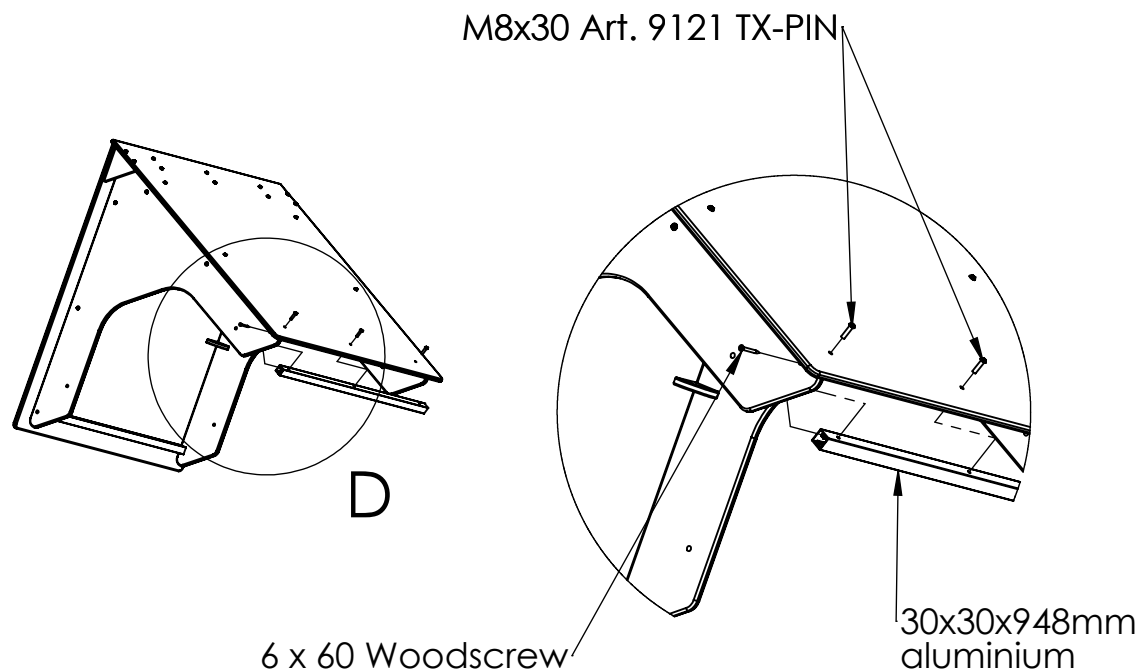
SCALE: 1:30

SHEET 52 OF 54

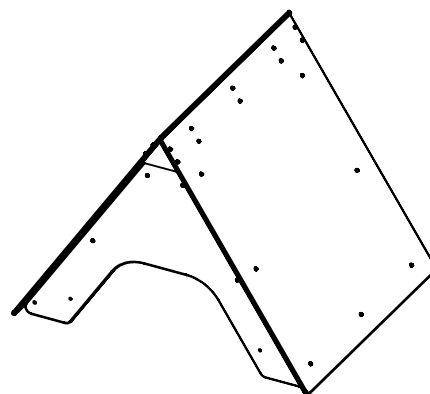


Tiptaptap OÜ

Step 4



DETAIL D
SCALE 1 : 15



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

PART NUMBER / DWG NO.:

Z008

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		23.02.2022	
APPV'D				

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

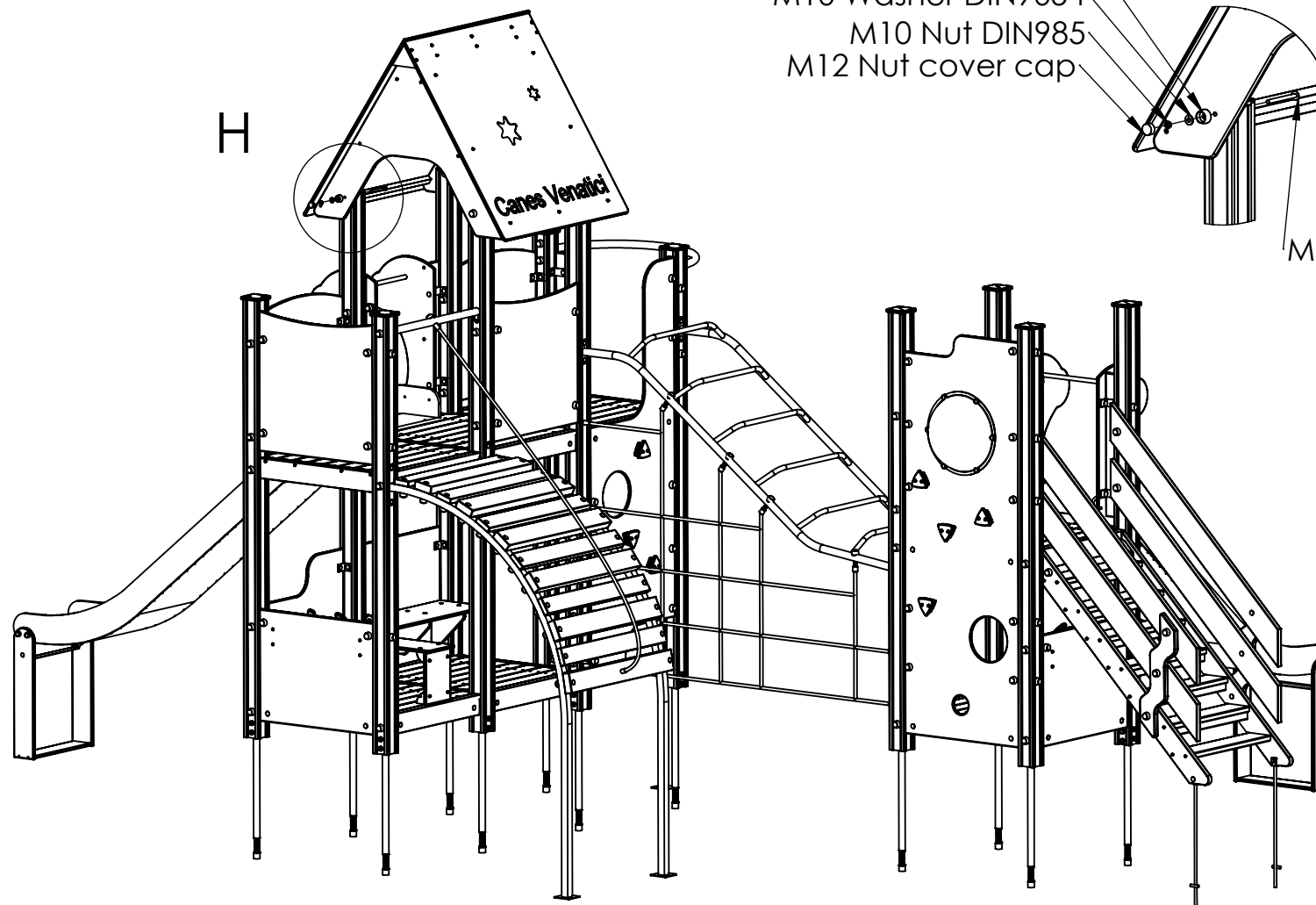
WEIGHT:

SCALE: 1:30

SHEET 53 OF 54



Tiptiptap ^{ÖÜ}



DETAIL H SCALE 2 : 35

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	I. Agar		23.02.2022	
APPV'D				



Tiptap ^{OU}

PART NUMBER / DWG NO.:

Z008

DESCRIPTION:

Play centre Libra

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:35

SHEET 54 OF 54