

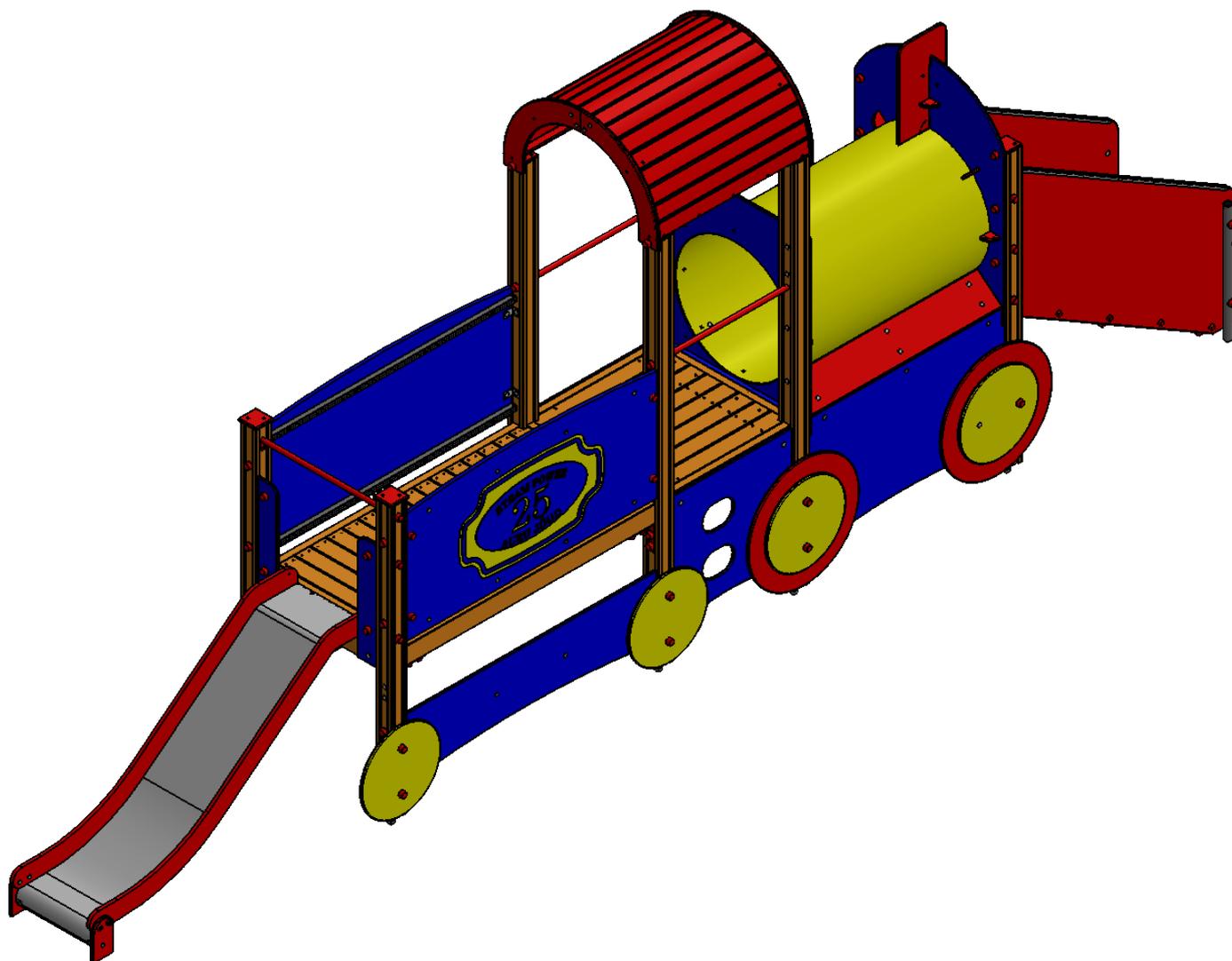
A

B

C

D

E



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

Product code: **MM104**

DESCRIPTION: **Playtrain Juna**

WEIGHT: SCALE: 1:30 SHEET 1 OF 41

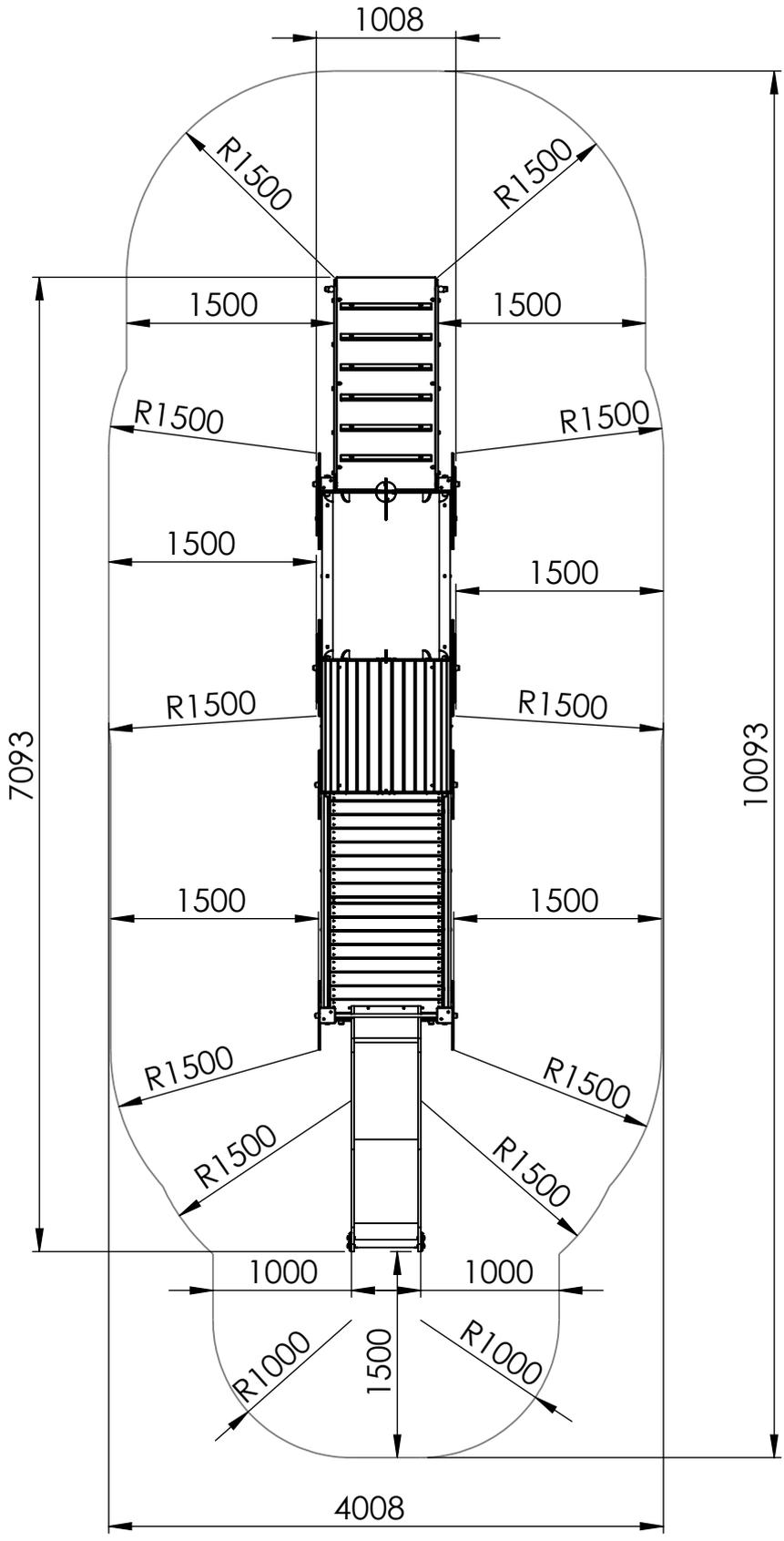
	NAME	SIGNATURE	DATE
DRAWN	I.Agar		05.06.2023



Tiptiptap ^{OO}

A4

Safety area



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

Product code:

MM104

DESCRIPTION:

Playtrain Juna

WEIGHT:

SCALE: 1:50

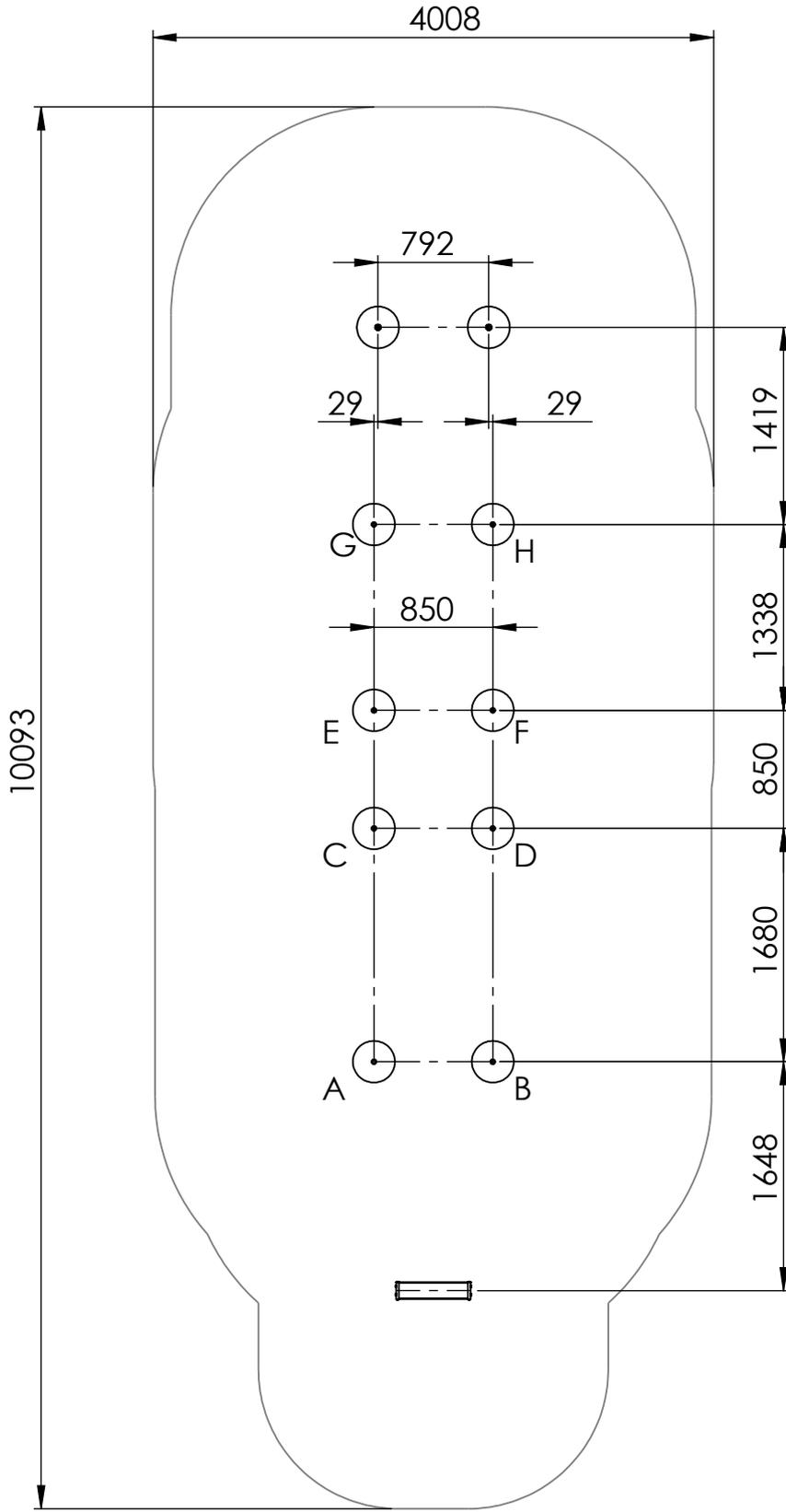
SHEET 2 OF 41



Tiptap ^{OO}

A4

Foundation



Depth of foundation: 600mm

UNLESS OTHERWISE SPECIFIED:
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WEIGHT ARE IN KILOGRAMM

Product code:

MM104

NAME

SIGNATURE

DATE

DRAWN

I.Agar

05.06.2023

DESCRIPTION:

Playtrain Juna



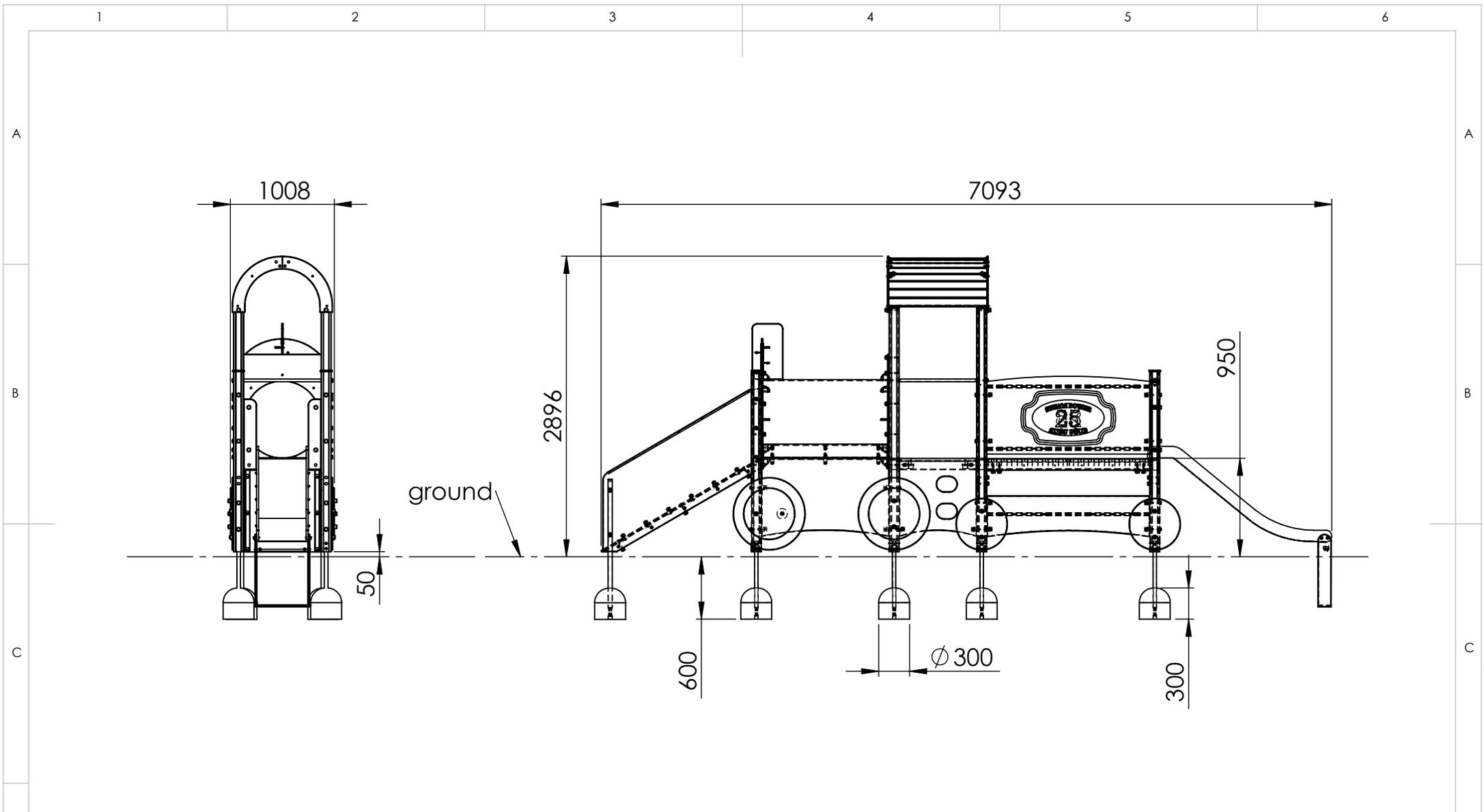
Tiptiptap^{ou}

A4

WEIGHT:

SCALE: 1:50

SHEET 3 OF 41



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 WEIGHT ARE IN KILOGRAMM

Product code: **MM104**

	NAME	SIGNATURE	DATE
DRAWN	I.Agar		05.06.2023

DESCRIPTION: **Playtrain Juna**



WEIGHT:	SCALE: 1:50	A4
		SHEET 4 OF 41

A

MM104 1740 post A



MM104 1740 post B



B

MM104 2350 post C



C

MM104 2350 post E



MM104 2350 post F



D

MM104 1740 post G



E

MM104 1740 post H

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Product code:

MM104

NAME

SIGNATURE

DATE

DRAWN

I.Agar

05.06.2023

DESCRIPTION:

Playtrain Juna

F



Tiptiptap^{ÖÜ}

A4

WEIGHT:

SCALE: 1:25

SHEET 5 OF 41

A

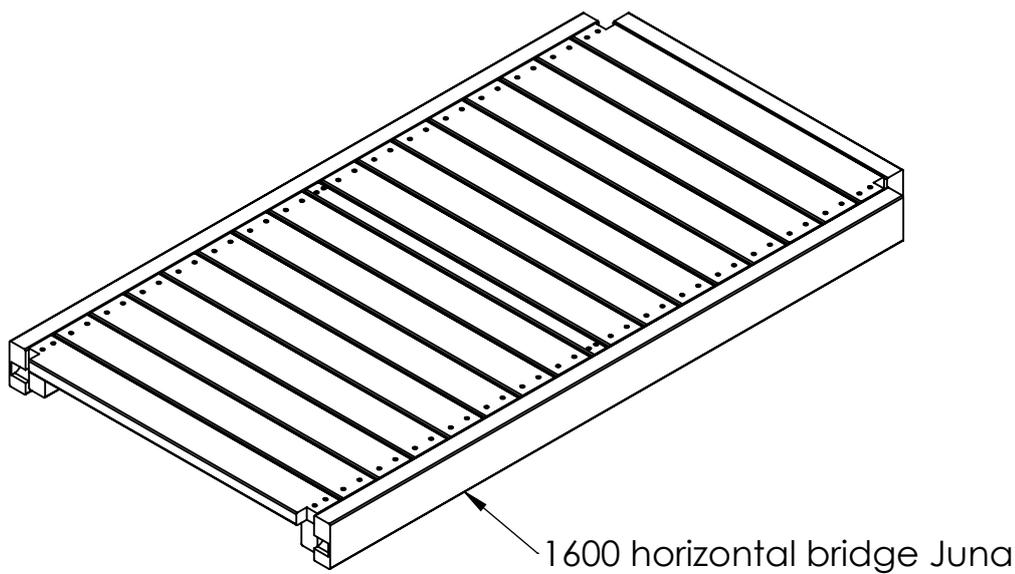
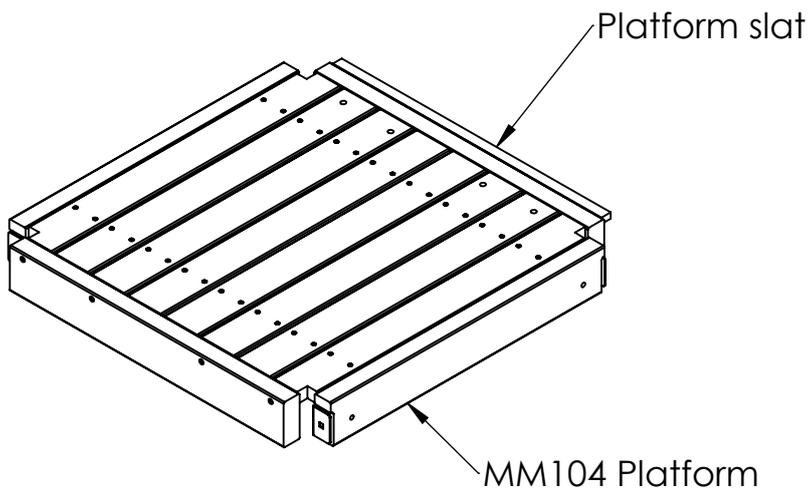
B

C

D

E

F



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 DIMENSIONS ARE IN MILLIMETERS
 WEIGHT ARE IN KILOGRAMM

Product code:

MM104

NAME

SIGNATURE

DATE

DRAWN

I.Agar

05.06.2023

DESCRIPTION:

Playtrain Juna



Tiptiptap^{OO}

A4

WEIGHT:

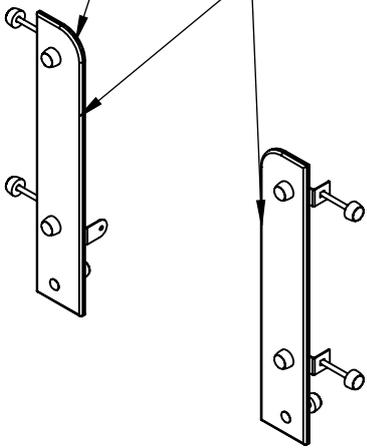
SCALE: 1:15

SHEET 6 OF 41

A

Slide side panel block 2

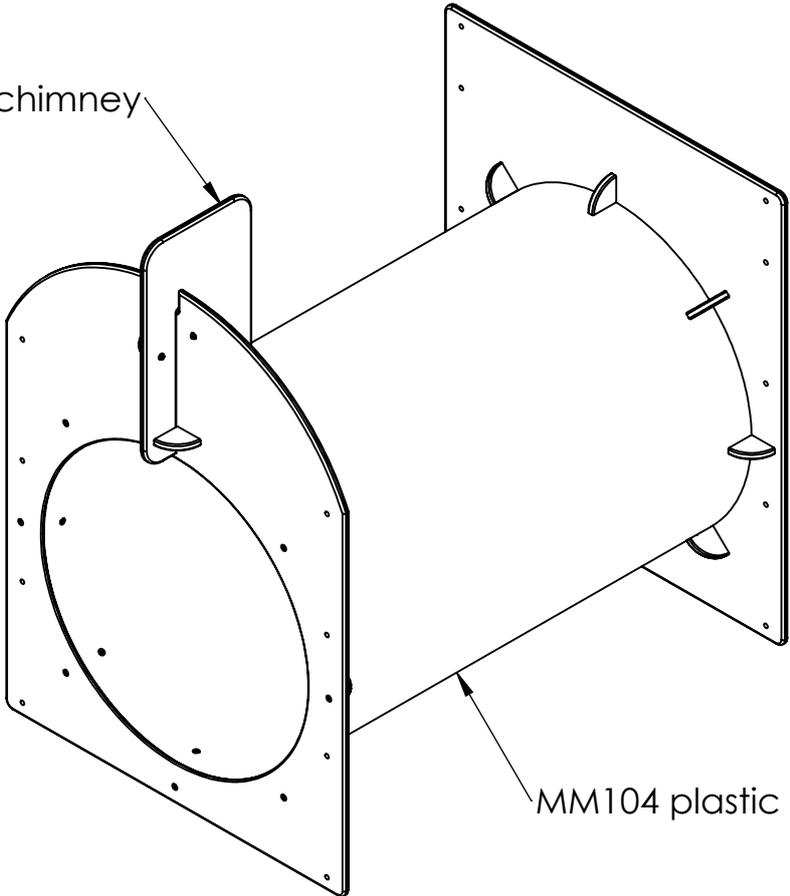
Slide side panel



B

C

MM104 chimney



MM104 plastic tube with panels

D

E

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WEIGHT ARE IN KILOGRAMM

Product code:

MM104

NAME

SIGNATURE

DATE

DRAWN

I.Agar

05.06.2023

DESCRIPTION:

Playtrain Juna

F



Tiptiptap^{ÖÜ}

WEIGHT:

SCALE: 1:15

A4

SHEET 7 OF 41

A

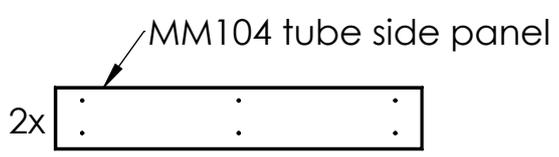
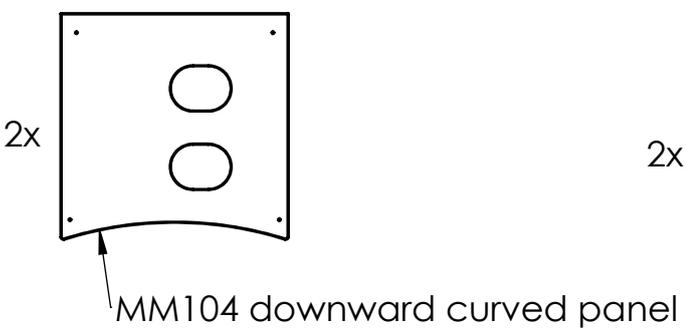
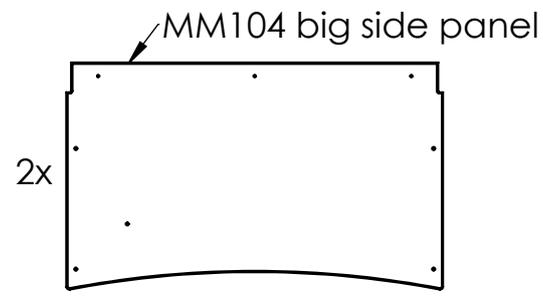
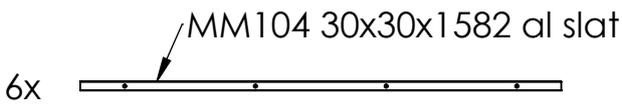
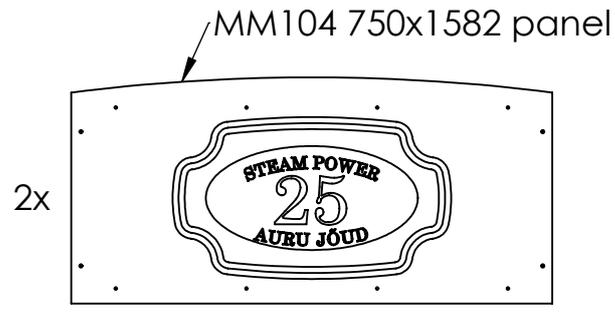
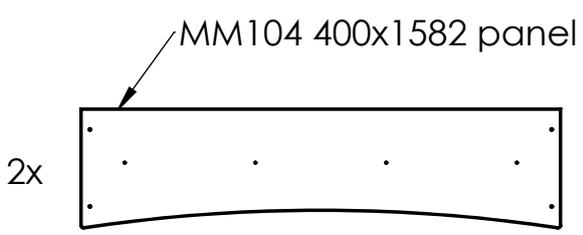
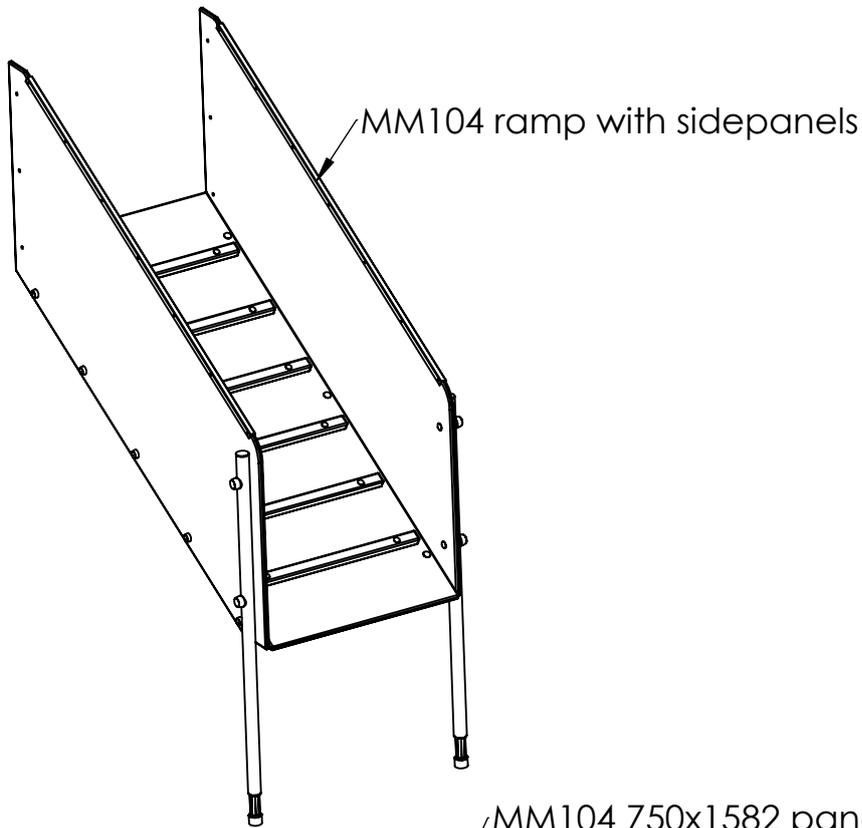
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UNLESS OTHERWISE SPECIFIED:
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WEIGHT ARE IN KILOGRAMM

Product code: **MM104**

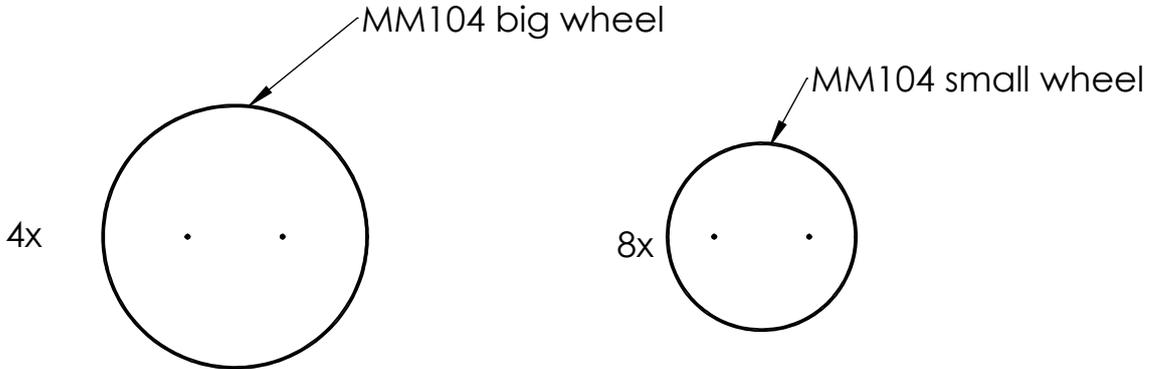
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DRAWN	I.Agar		05.06.2023

DESCRIPTION: **Playtrain Juna**

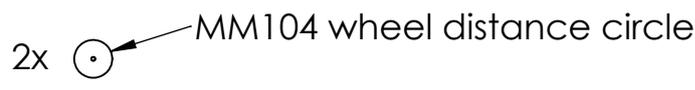


WEIGHT:	SCALE: 1:25	A4
		SHEET 8 OF 41

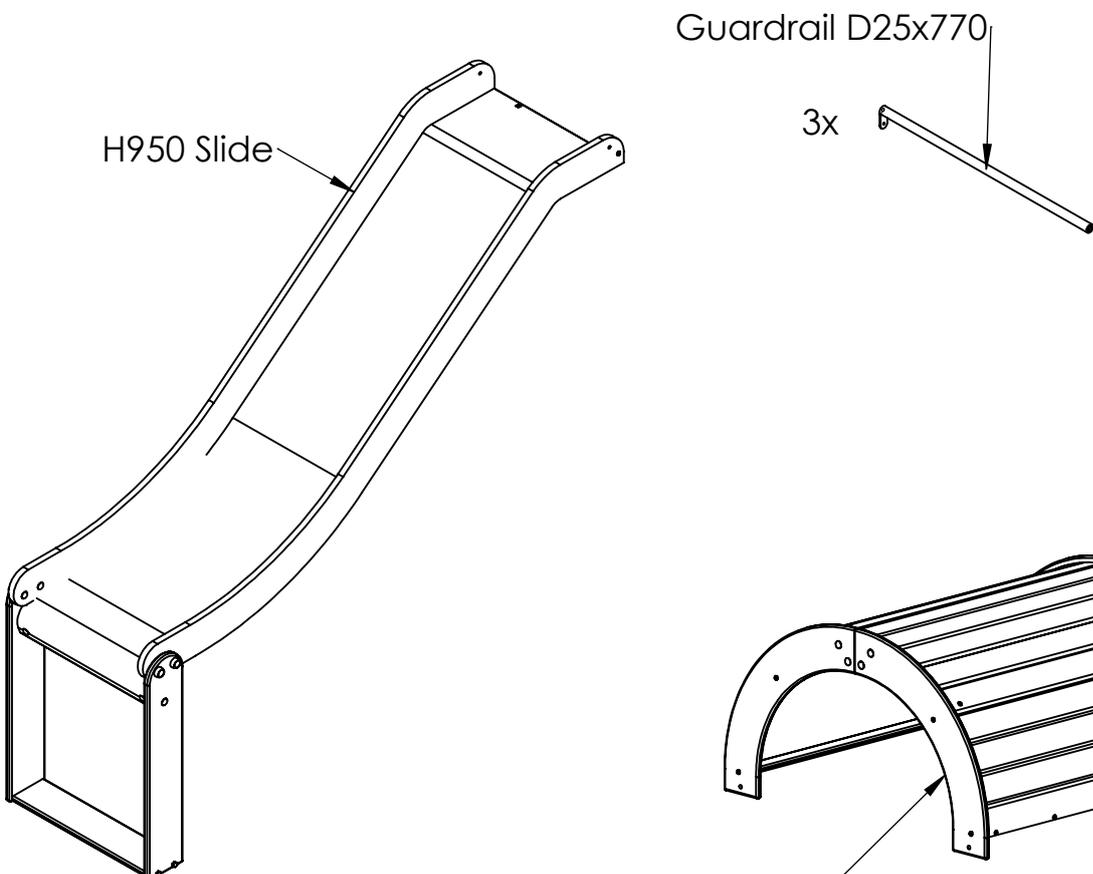
A



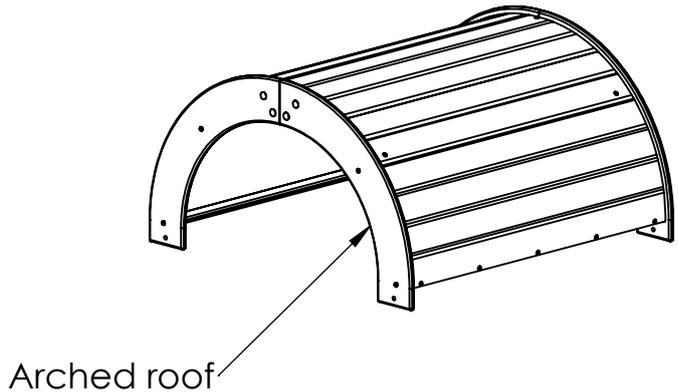
B



C



D



E

UNLESS OTHERWISE SPECIFIED:
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WEIGHT ARE IN KILOGRAMM

Product code: **MM104**

	NAME	SIGNATURE	DATE
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DESCRIPTION: **Playtrain Juna**

F



WEIGHT:	SCALE: 1:20	A4
		SHEET 9 OF 41

Wood profile post gap and groundfixing assembly

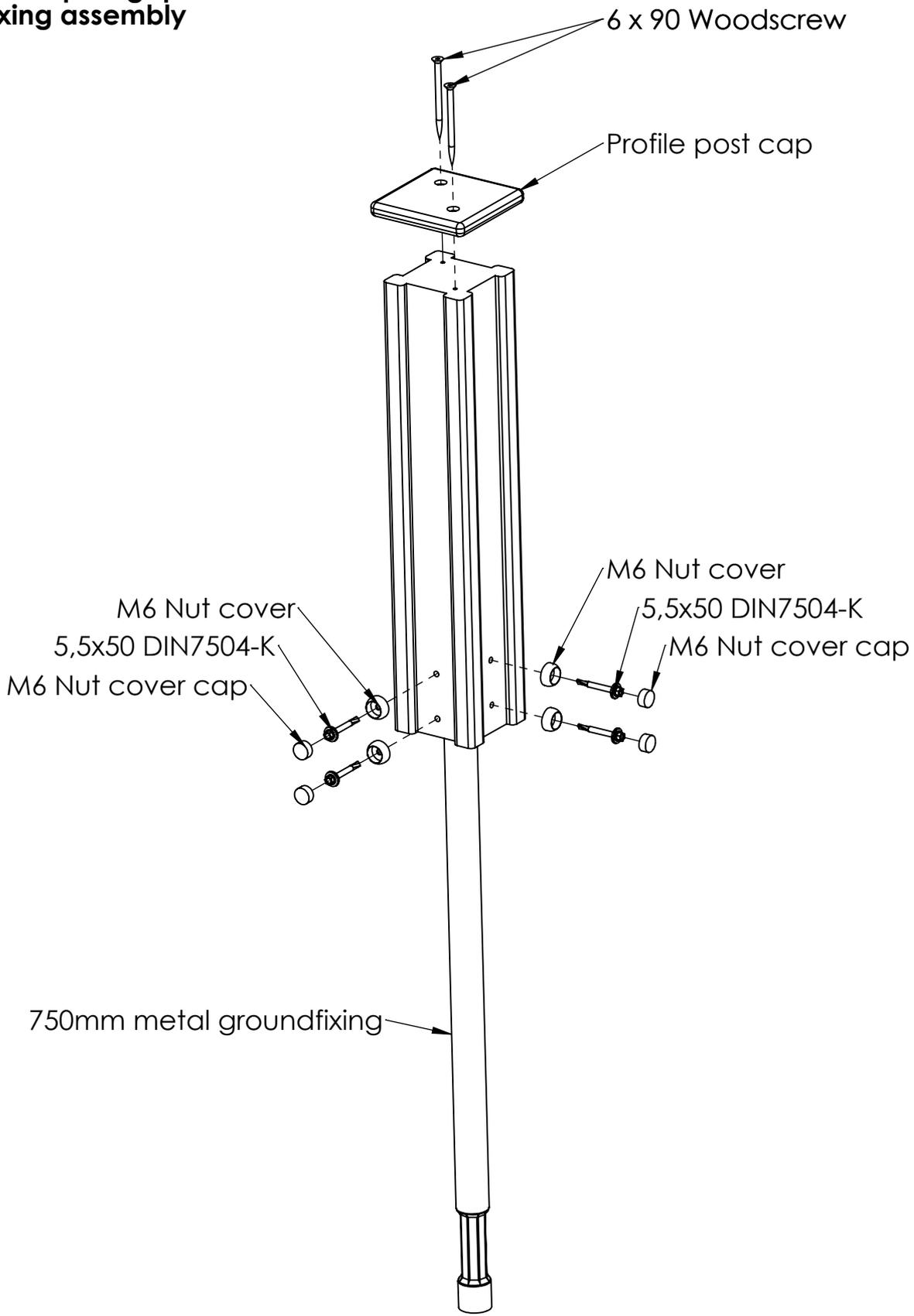
A

B

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D

E



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM			
	NAME	SIGNATURE	DATE
DRAWN	I.Agar		05.06.2023

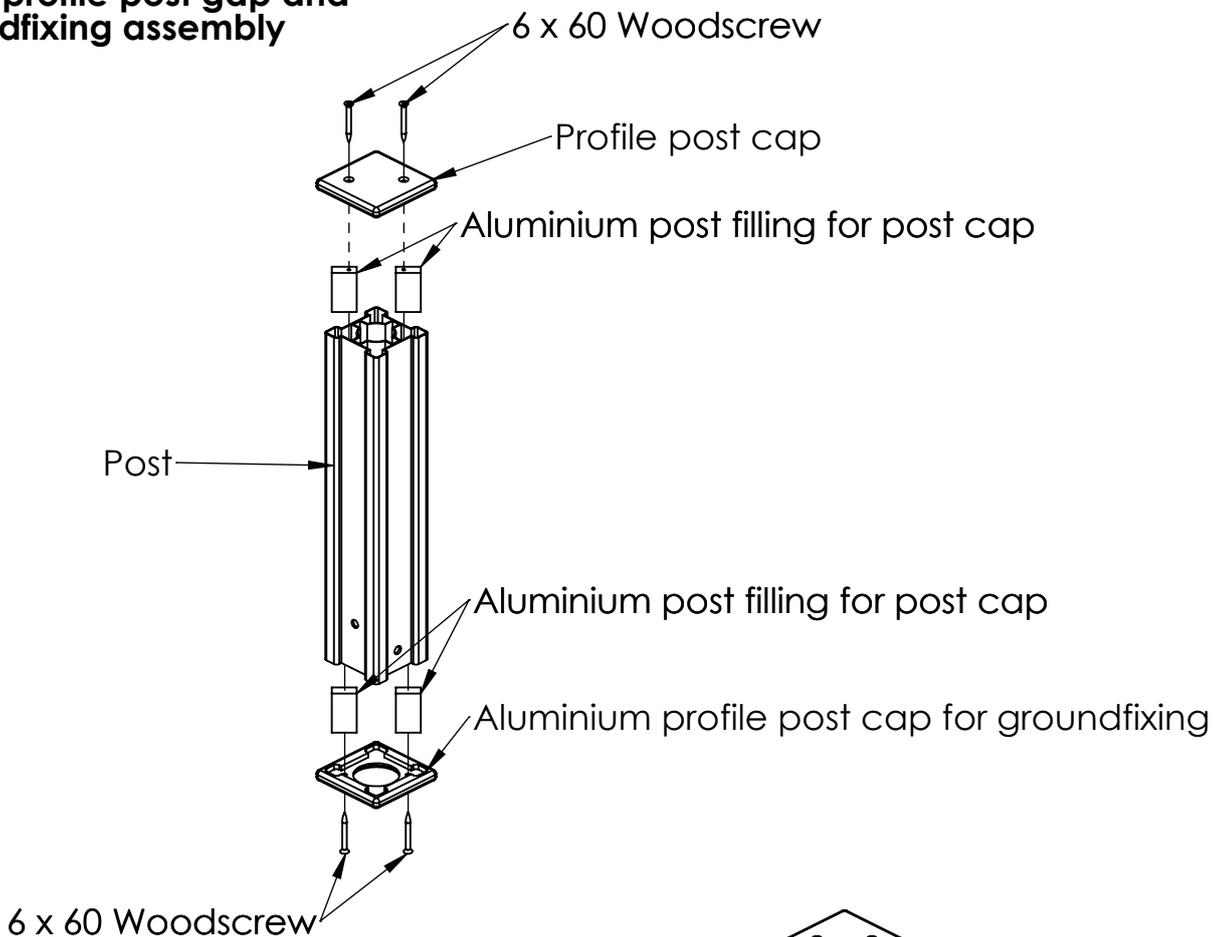
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DESCRIPTION:	Playtrain Juna



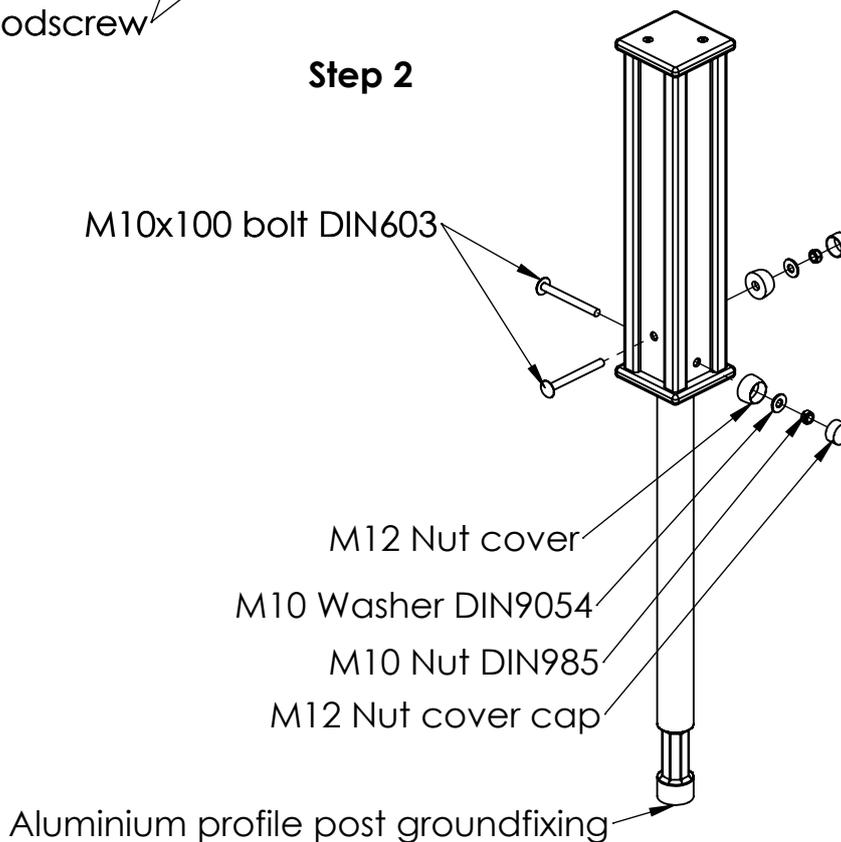
	A4
WEIGHT:	SCALE: 1:6
	SHEET 10 OF 41

Aluminium profile post gap and tube groundfixing assembly

Step 1



Step 2



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Product code:

MM104

NAME

SIGNATURE

DATE

DRAWN

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05.06.2023

DESCRIPTION:

Playtrain Juna



Tiptap^{OO}

A4

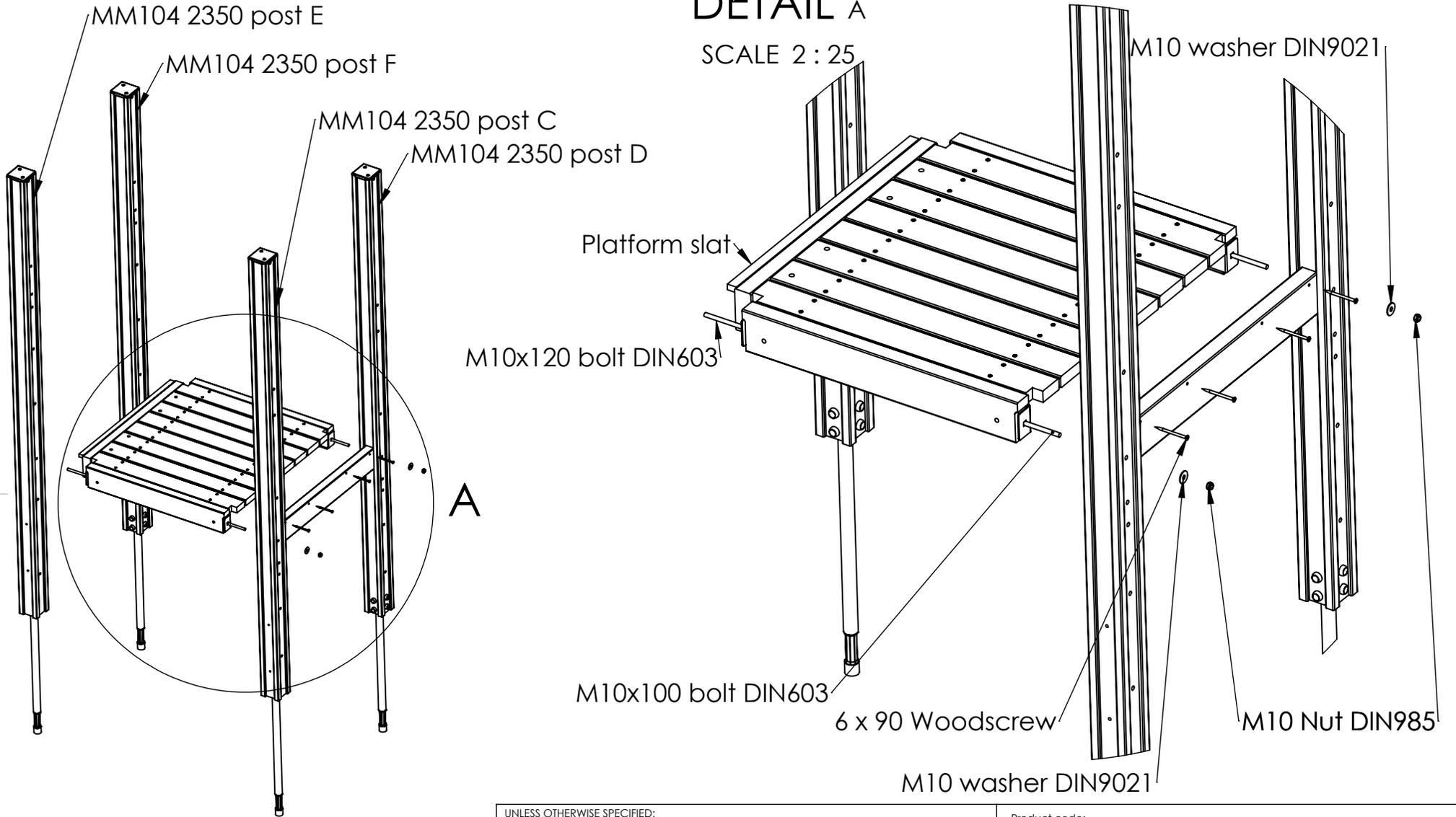
WEIGHT:

SCALE: 1:10

SHEET 11 OF 41

DETAIL A

SCALE 2 : 25

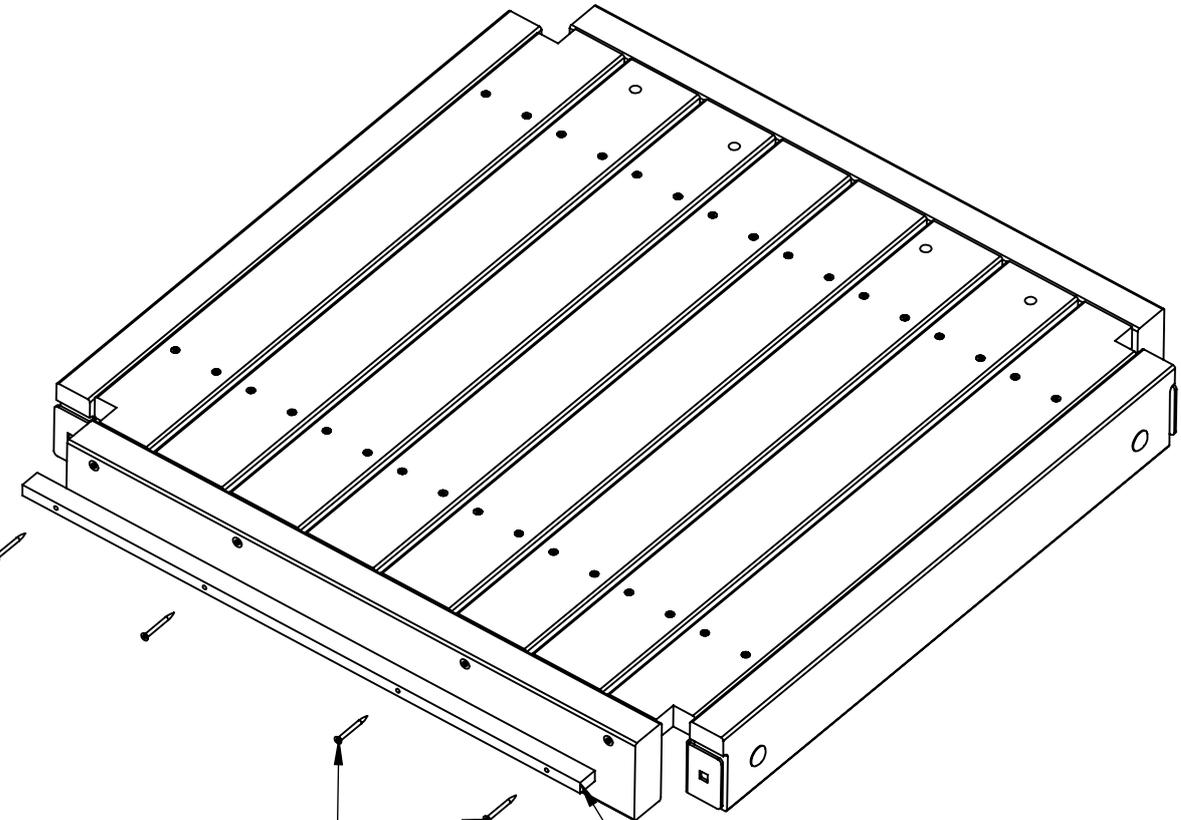


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WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE
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Product code:	MM104	
DESCRIPTION:	Playtrain Juna	
		A4
WEIGHT:	SCALE: 1:25	SHEET 12 OF 41



4,5 x 50 Woodscrew

Platform slat

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DESCRIPTION:

Playtrain Juna



Tiptiptap ^{OO}

WEIGHT:

SCALE: 1:8

A4

SHEET 13 OF 41

DETAIL B

SCALE 1 : 15

Platform slat

M10x100 bolt DIN603

M10 washer DIN125

M10 domed cap nut DIN986

Corner 40x45x60mm 90°

M10 washer DIN125

M10 domed cap nut DIN986

Corner 40x45x60mm 90°

M10x100 bolt DIN603

Corner 40x45x60mm 90°

M10 washer DIN125

Corner 40x45x60mm 90°

B

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Product code:

MM104

	NAME	SIGNATURE	DATE
DRAWN	I.Agar		05.06.2023

DESCRIPTION:

Playtrain Juna



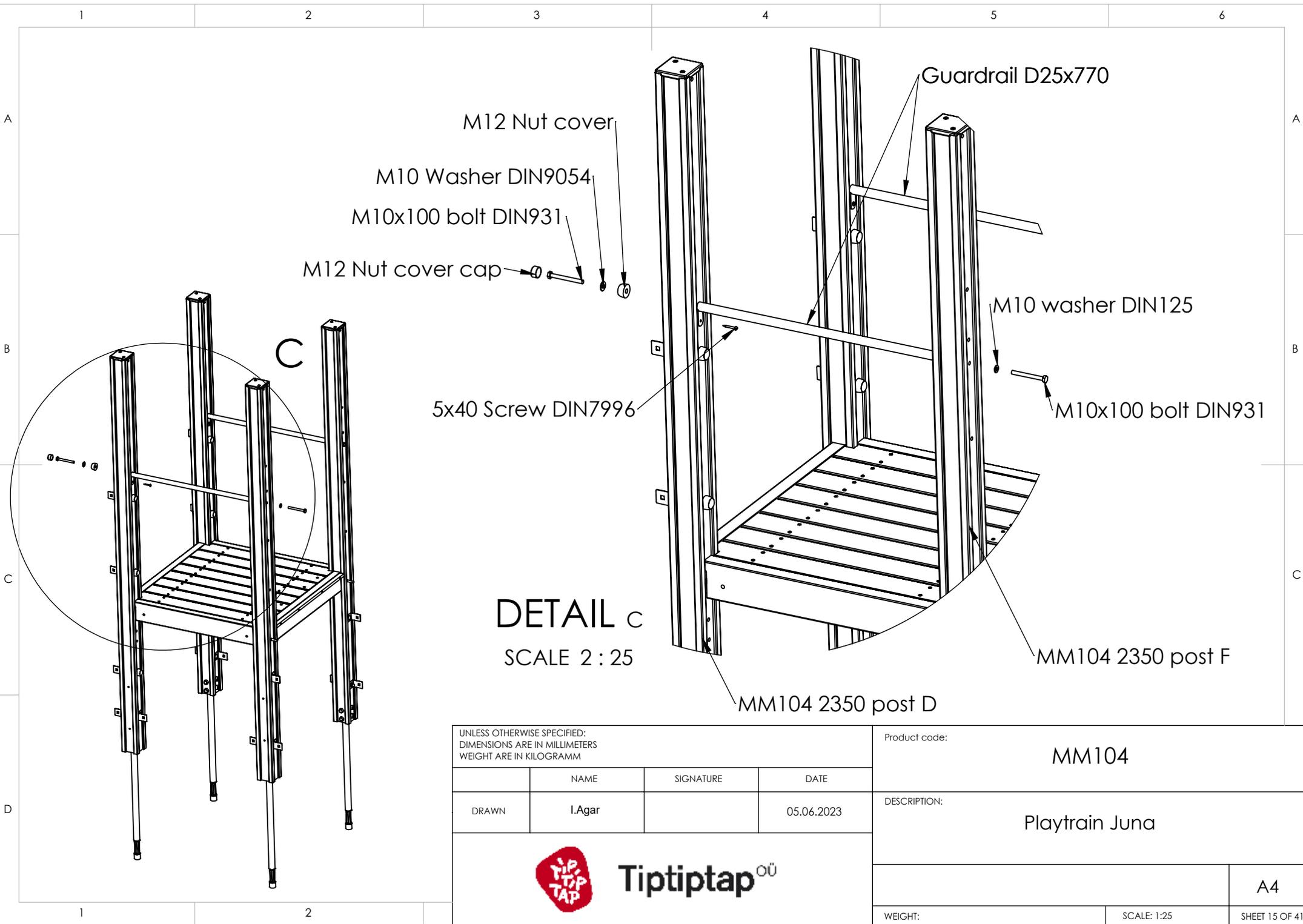
Tiptap^{OO}

WEIGHT:

SCALE: 1:25

A4

SHEET 14 OF 41



DETAIL C
SCALE 2 : 25

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WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE
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Product code:	MM104	
DESCRIPTION:	Playtrain Juna	
WEIGHT:	SCALE: 1:25	A4
		SHEET 15 OF 41

Guardrail installation to aluminium post

A

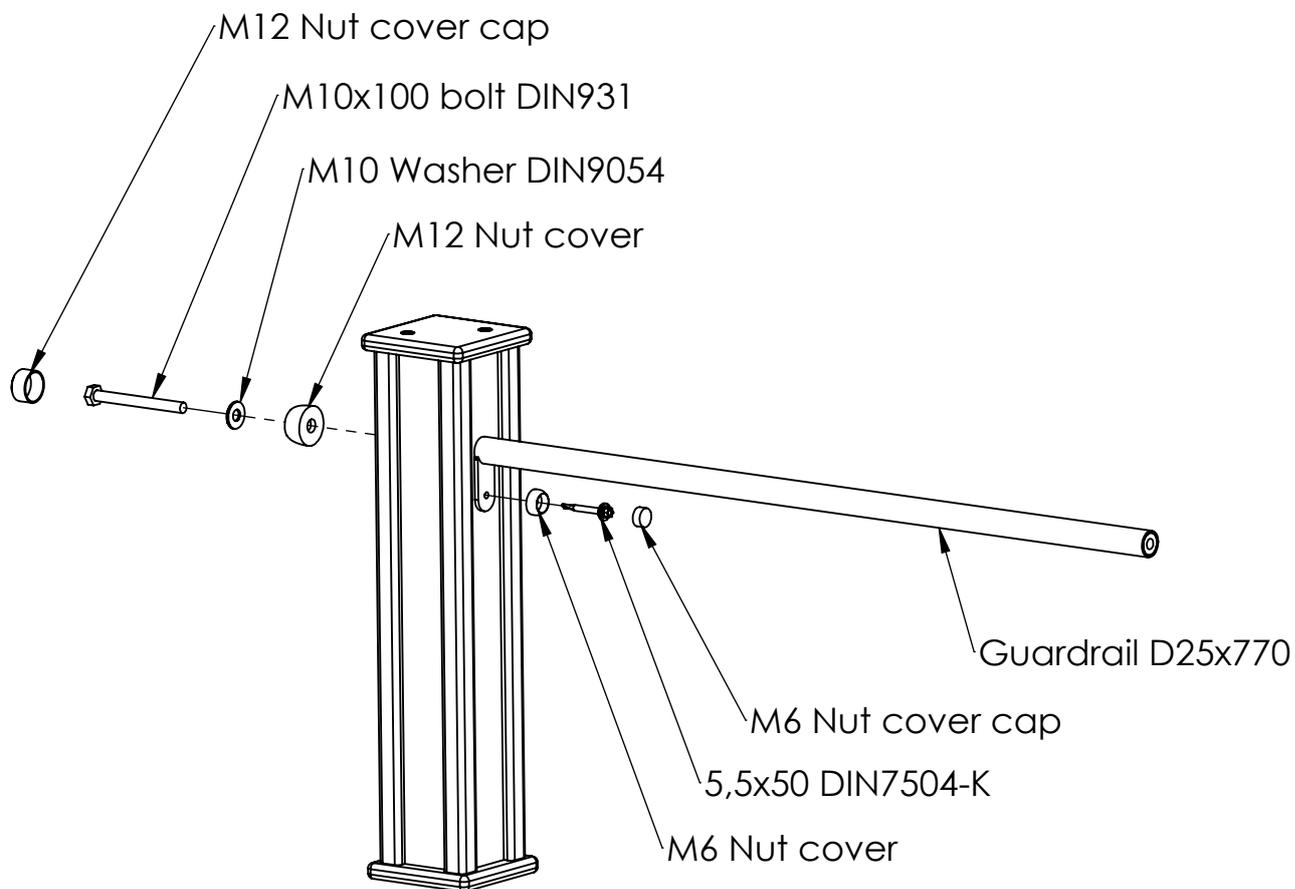
B

C

D

E

F



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WEIGHT ARE IN KILOGRAMM

Product code:

MM104

NAME

SIGNATURE

DATE

DRAWN

I.Agar

05.06.2023

DESCRIPTION:

Playtrain Juna



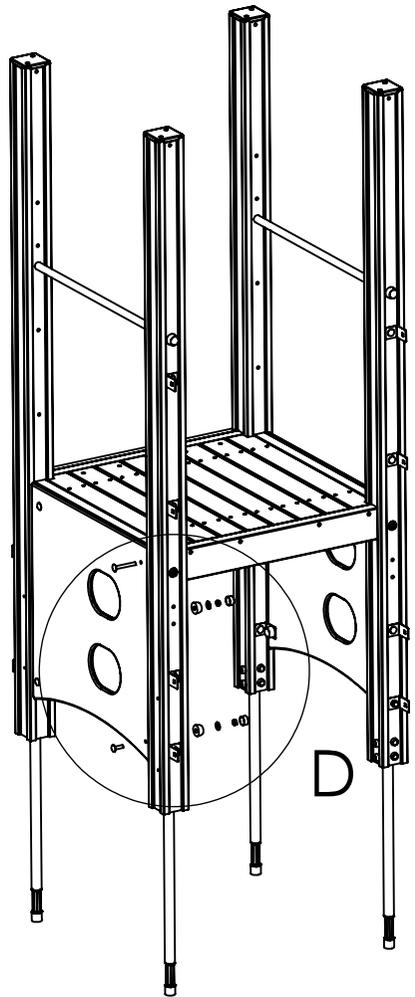
Tiptiptap^{ÖÜ}

A4

WEIGHT:

SCALE: 1:7

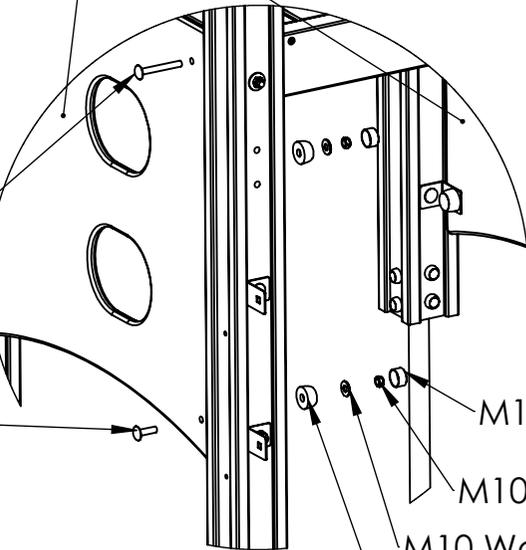
SHEET 16 OF 41



MM104 downward curved panel

M10x80 bolt DIN603

M10x35 bolt DIN603



M12 Nut cover cap

M10 Nut DIN985

M10 Washer DIN9054

M12 Nut cover

DETAIL D
SCALE 2 : 25

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WEIGHT ARE IN KILOGRAMM

Product code: **MM104**

	NAME	SIGNATURE	DATE
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DESCRIPTION: **Playtrain Juna**



Tiptiptap OÜ

WEIGHT: SCALE: 1:25 SHEET 17 OF 41

1 2 3 4 5 6

A

A

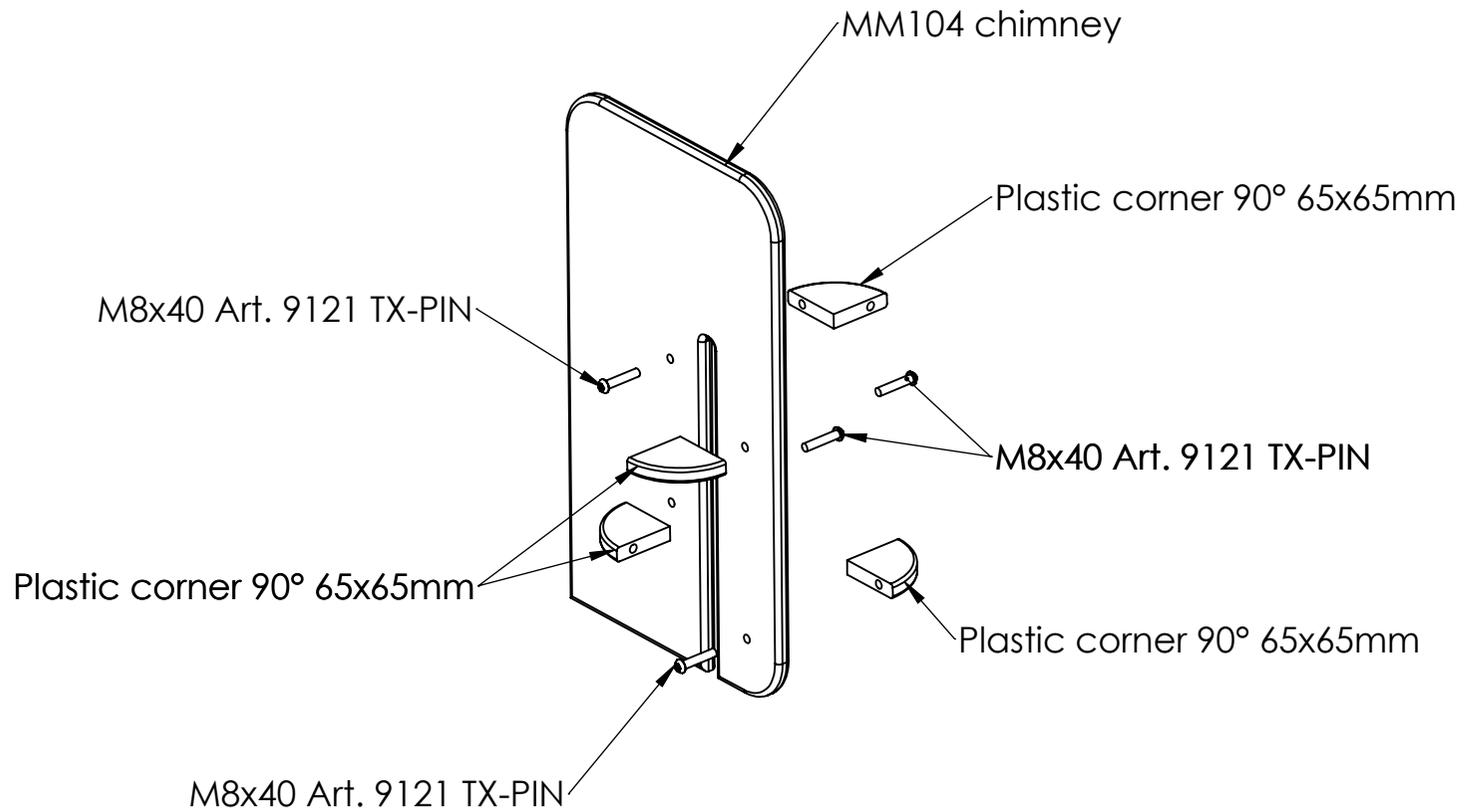
B

B

C

C

D



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WEIGHT ARE IN KILOGRAMM

Product code: **MM104**

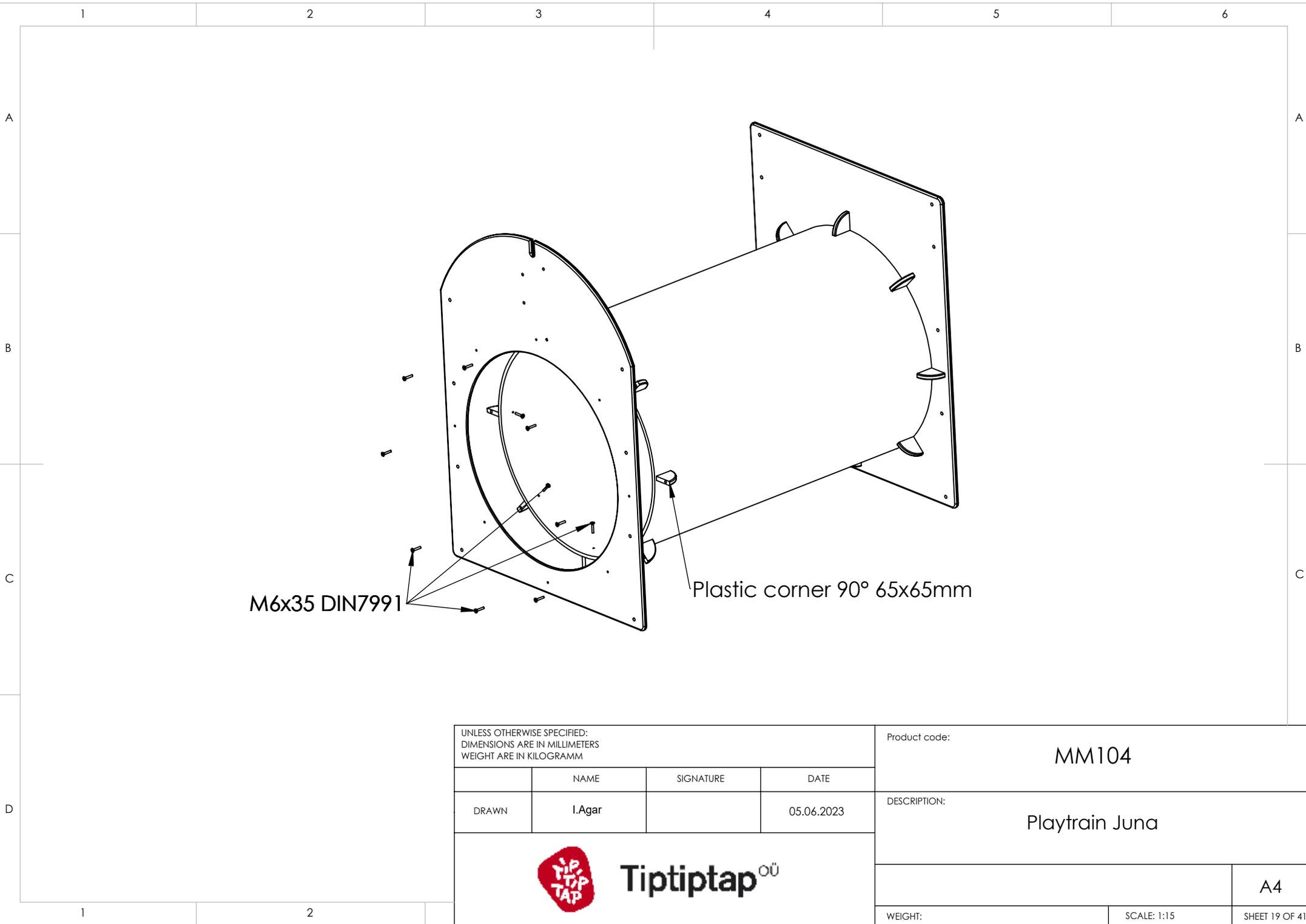
	NAME	SIGNATURE	DATE
DRAWN	I.Agar		05.06.2023

DESCRIPTION: **Playtrain Juna**



		A4
WEIGHT:	SCALE: 1:7	SHEET 18 OF 41

1 2



M6x35 DIN7991

Plastic corner 90° 65x65mm

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DESCRIPTION: **Playtrain Juna**



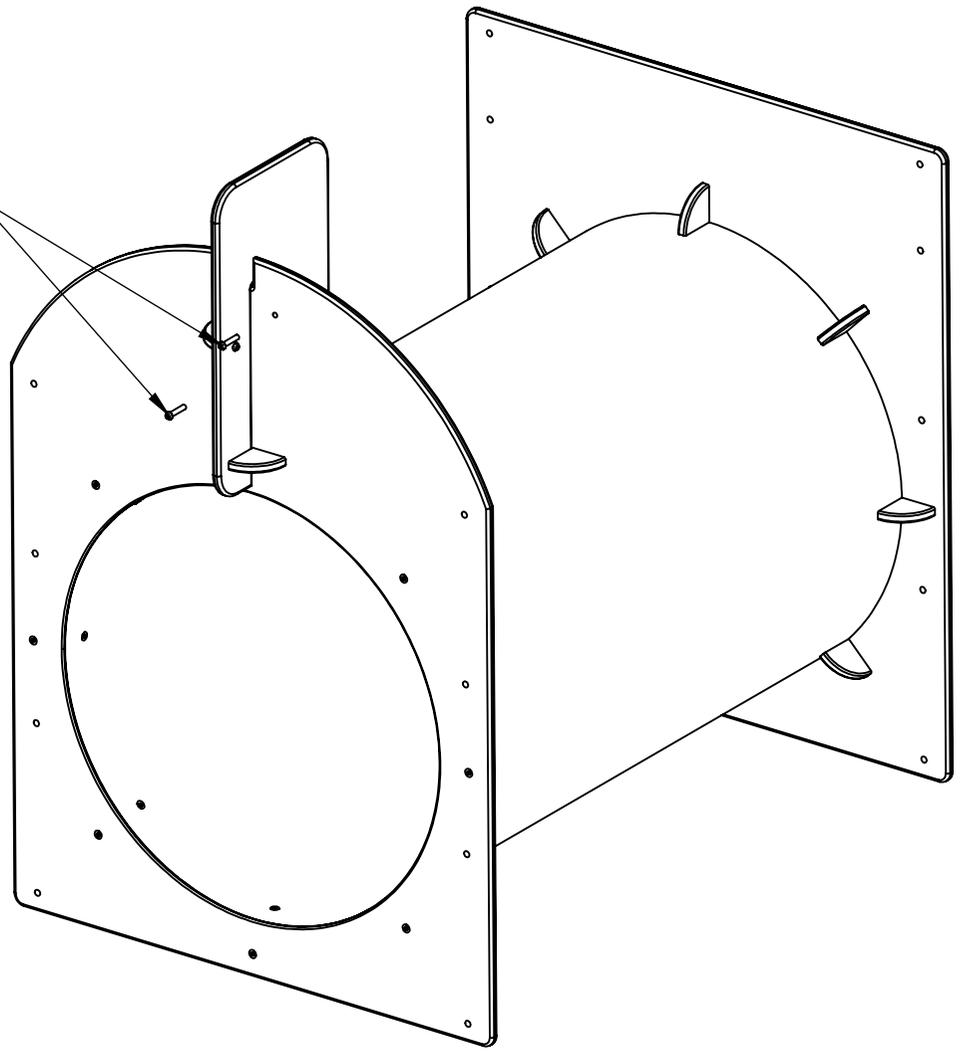
	A4
WEIGHT:	SCALE: 1:15
	SHEET 19 OF 41

1 2 3 4 5 6

A

A

M8x40 Art. 9121 TX-PIN



B

B

C

C

D

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	NAME	SIGNATURE	DATE
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DESCRIPTION: Playtrain Juna



	A4
WEIGHT:	SCALE: 1:12 SHEET 20 OF 41

1 2

1 2 3 4 5 6

A

A

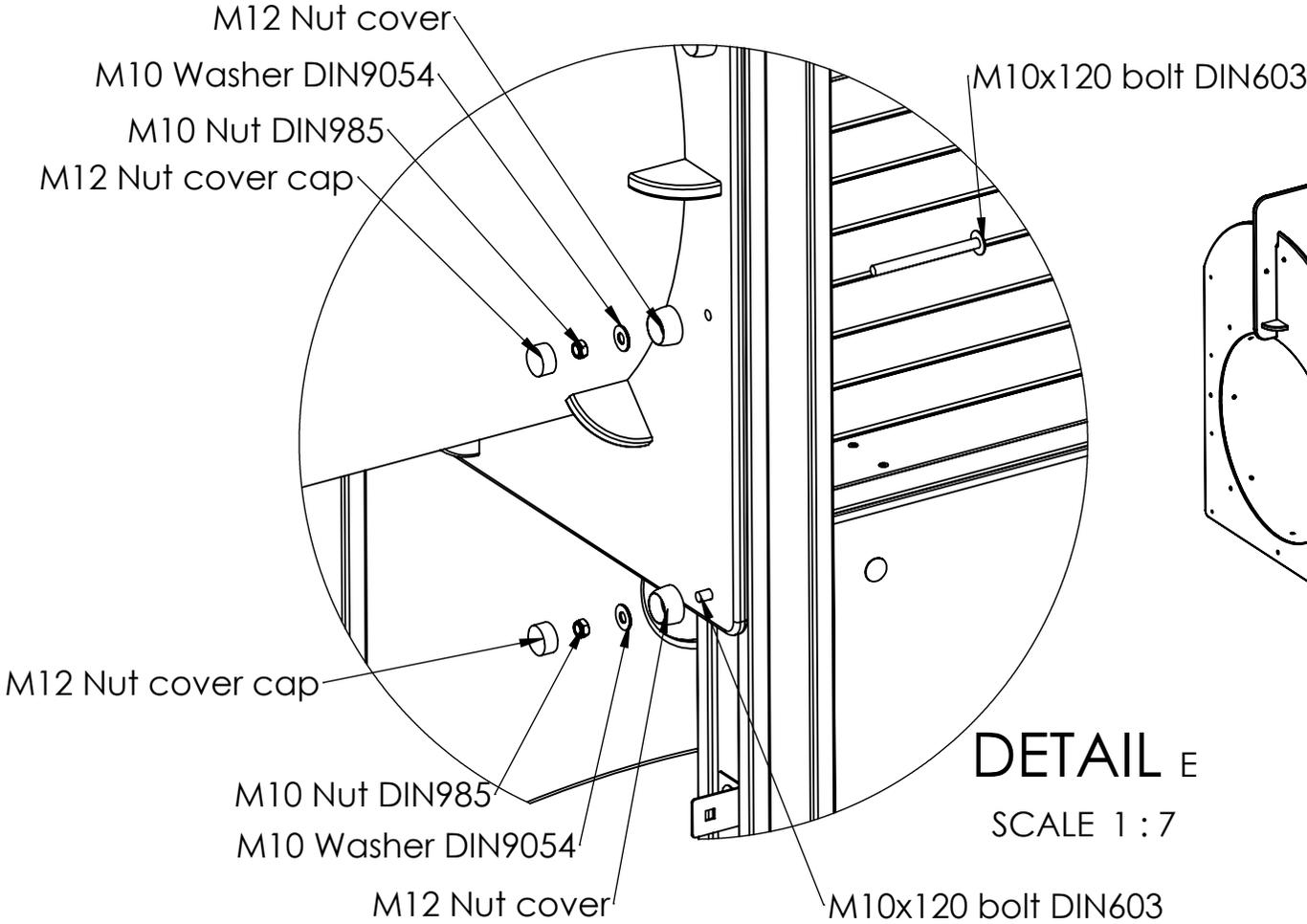
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B

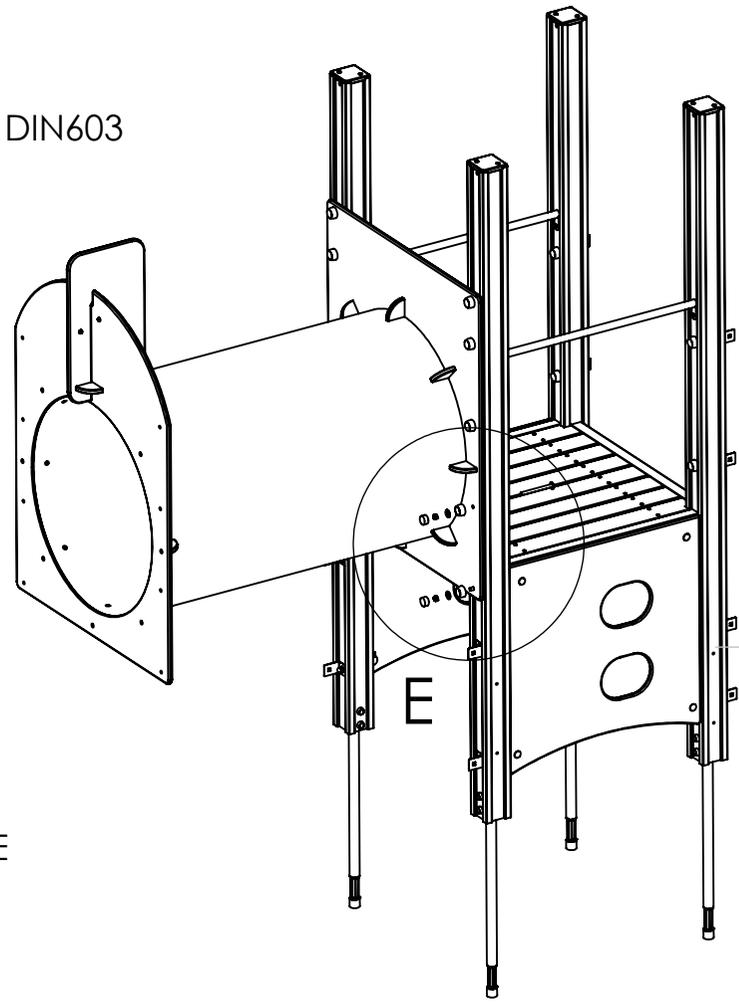
C

C

D



DETAIL E
SCALE 1 : 7



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WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE
DRAWN	I.Agar		05.06.2023



Product code: **MM104**

DESCRIPTION: **Playtrain Juna**

A4

WEIGHT: SCALE: 1:25 SHEET 21 OF 41

1 2

1

2

3

4

5

6

A

A

B

B

C

C

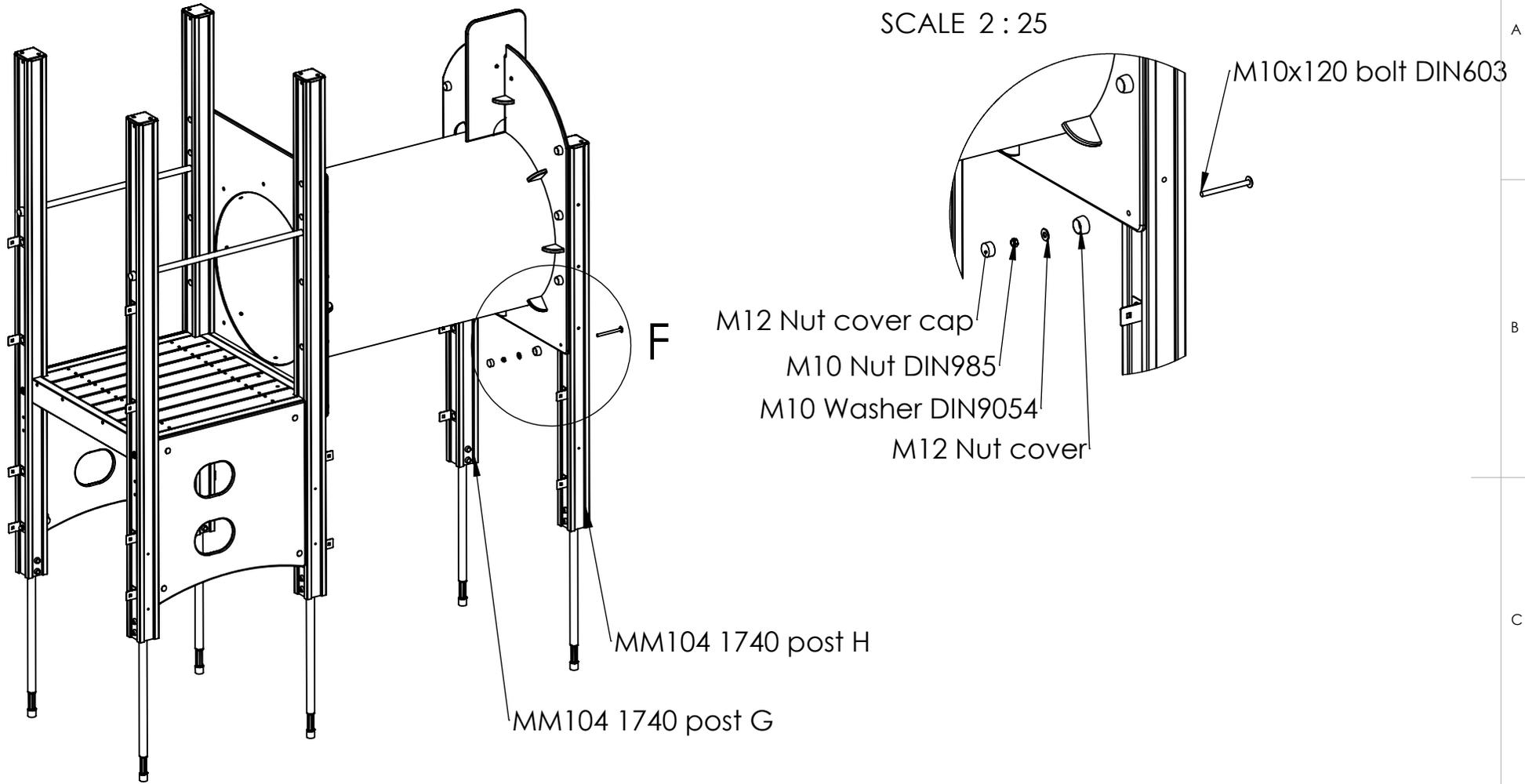
D

1

2

DETAIL F

SCALE 2 : 25



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

MM104 1740 post H

MM104 1740 post G

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WEIGHT ARE IN KILOGRAMM

Product code:

MM104

	NAME	SIGNATURE	DATE
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DESCRIPTION:

Playtrain Juna



Tiptiptap^{OO}

WEIGHT:

SCALE: 1:25

A4

SHEET 22 OF 41

1

2

3

4

5

6

A

A

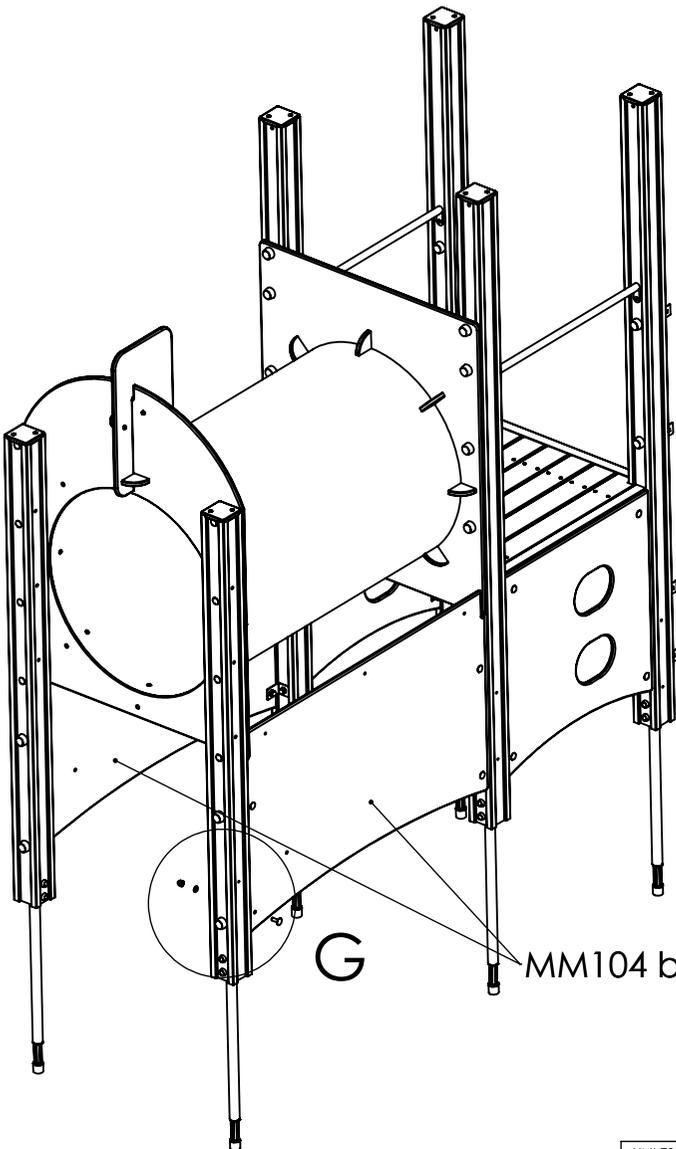
B

B

C

C

D

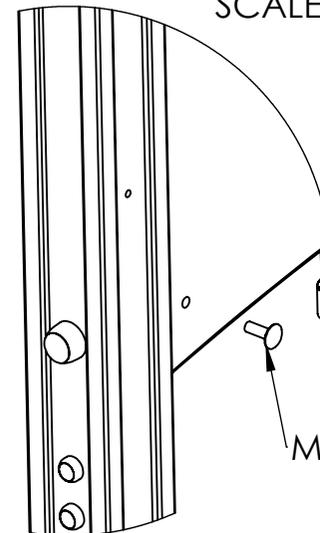


G

MM104 big side panel

DETAIL G

SCALE 1 : 7



M10 washer DIN125

M10 domed cap nut DIN986

M10x30 bolt DIN603

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WEIGHT ARE IN KILOGRAMM

Product code:

MM104

	NAME	SIGNATURE	DATE
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DESCRIPTION:

Playtrain Juna



Tiptiptap^{OO}

WEIGHT:

SCALE: 1:25

SHEET 23 OF 41

A4

1

2

MM104 tube side panel

M8 Nut cover cap

M8 Nut DIN985

Corner 30x60x60 130°

M8 Nut cover

Corner 30x60x60 95°

M8x30 bolt DIN603

M8x30 bolt DIN603

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WEIGHT ARE IN KILOGRAMM

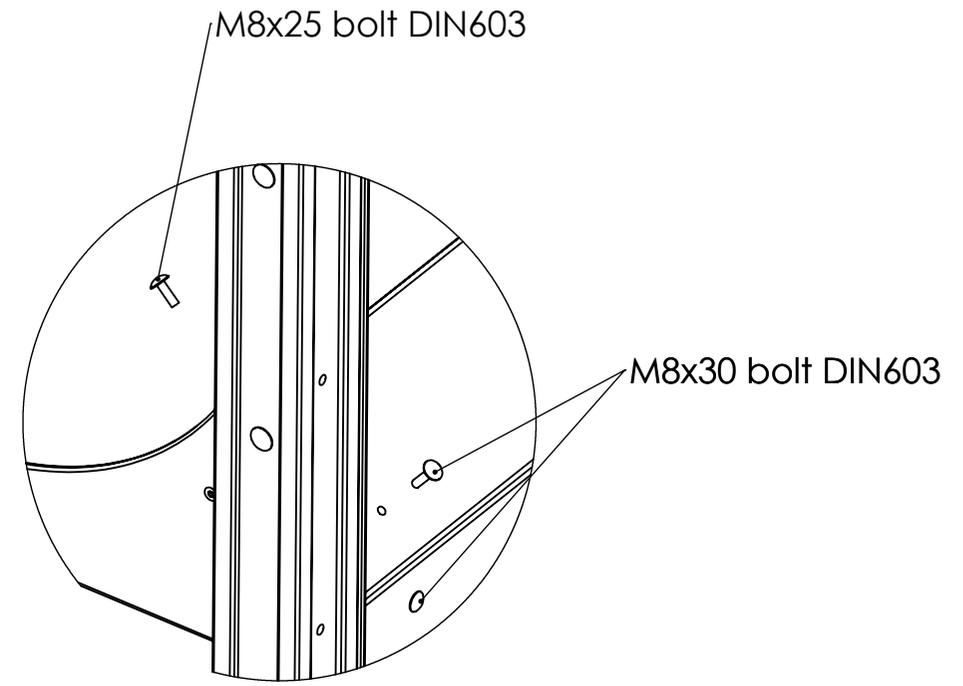
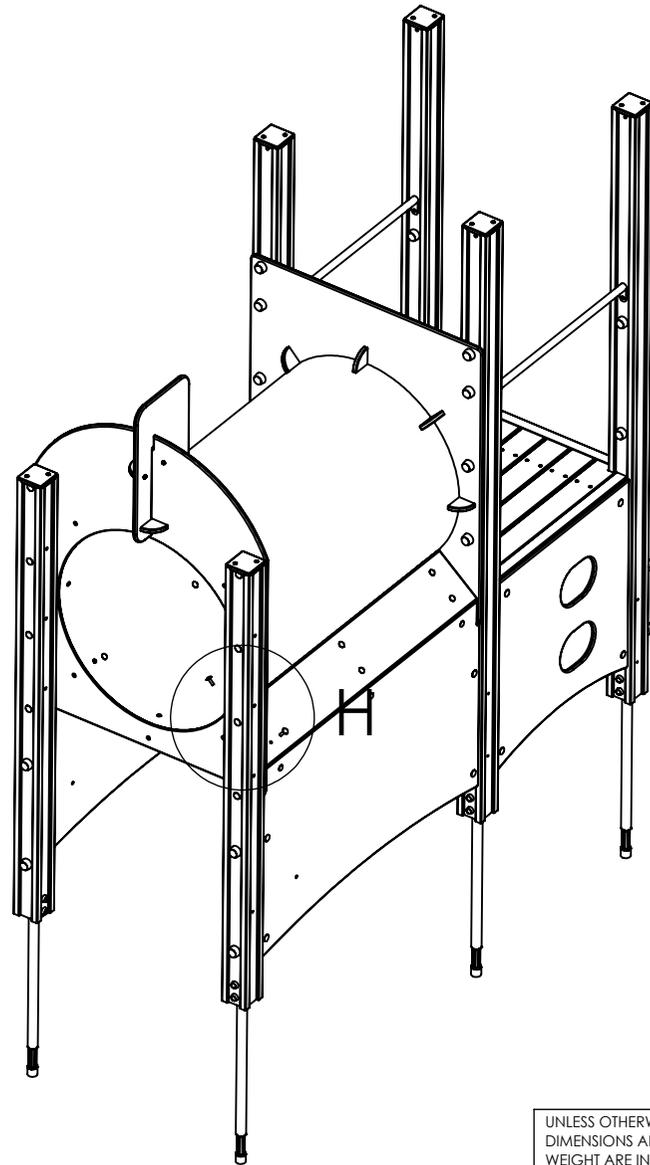
Product code: **MM104**

	NAME	SIGNATURE	DATE
DRAWN	I.Agar		05.06.2023

DESCRIPTION: **Playtrain Juna**



	A4
WEIGHT:	SCALE: 1:10
	SHEET 24 OF 41

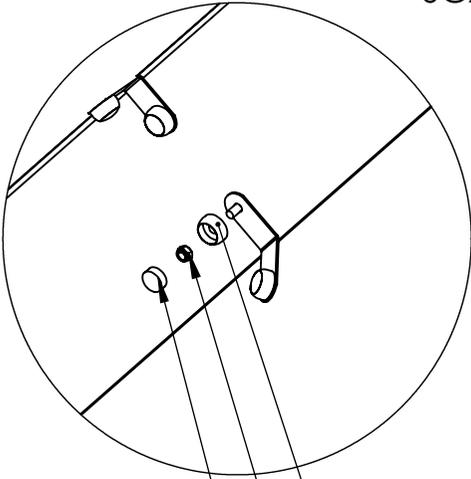
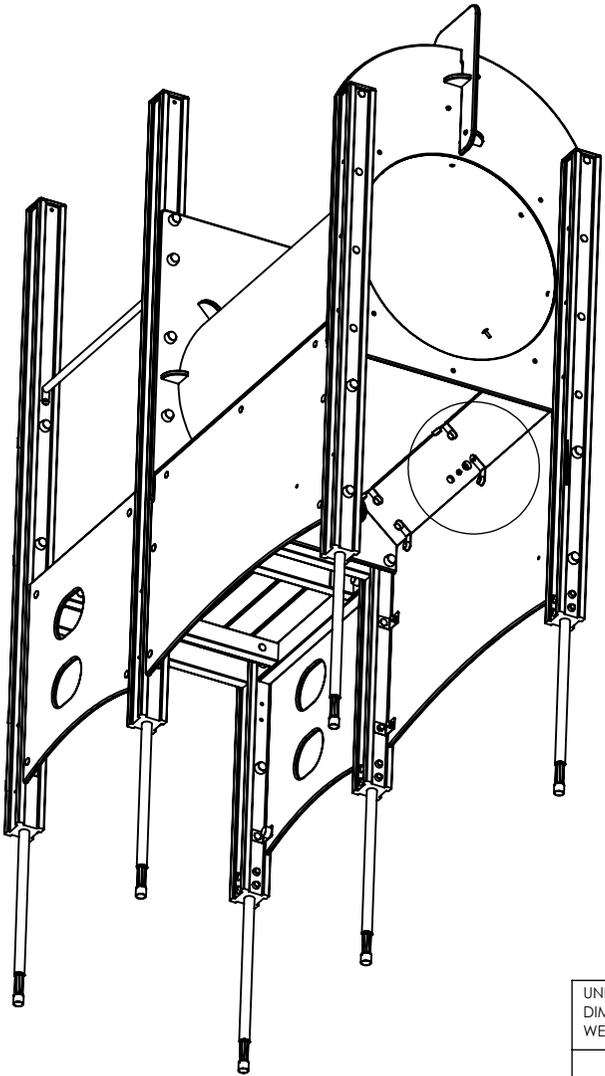


DETAIL H
SCALE 1 : 7

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				Product code: MM104	
	NAME	SIGNATURE	DATE	DESCRIPTION: Playtrain Juna	
DRAWN	I.Agar		05.06.2023		
 Tiptiptap ^{OO}				A4	
				WEIGHT:	SCALE: 1:25

DETAIL I

SCALE 1 : 7



M8 Nut cover
M8 Nut DIN985
M8 Nut cover cap

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WEIGHT ARE IN KILOGRAMM

Product code:

MM104

	NAME	SIGNATURE	DATE
DRAWN	I.Agar		05.06.2023

DESCRIPTION:

Playtrain Juna



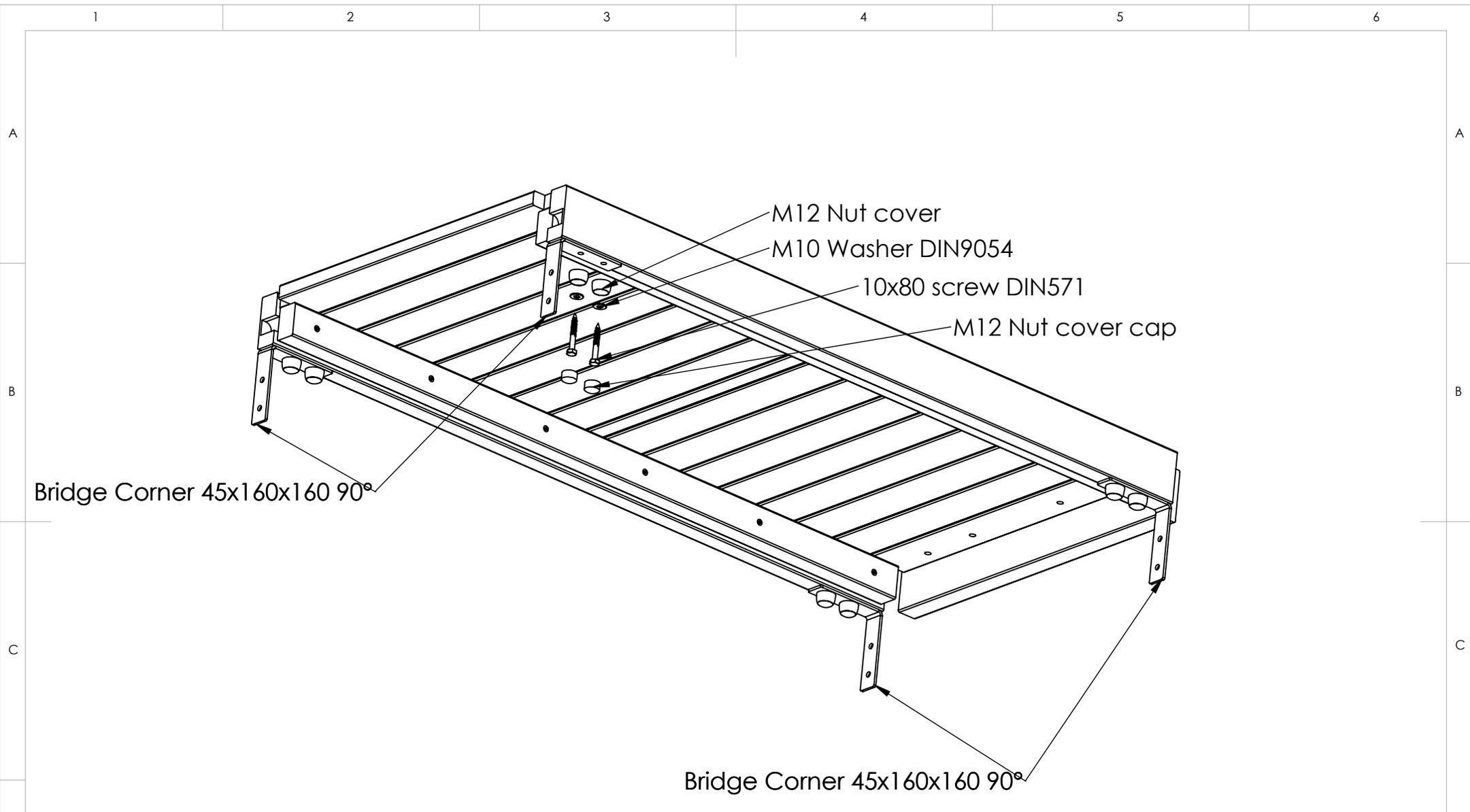
Tiptiptap^{OU}

WEIGHT:

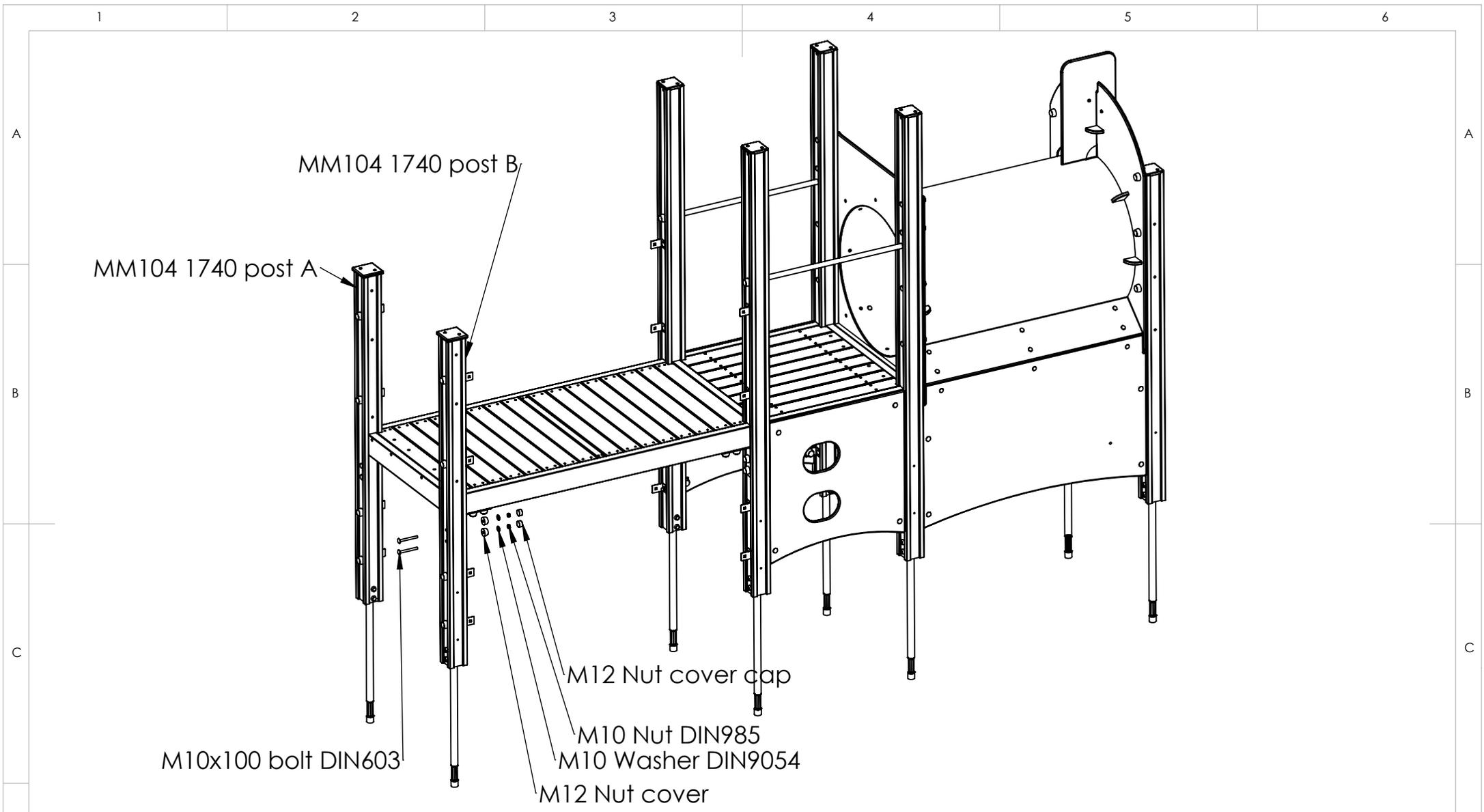
SCALE: 1:25

A4

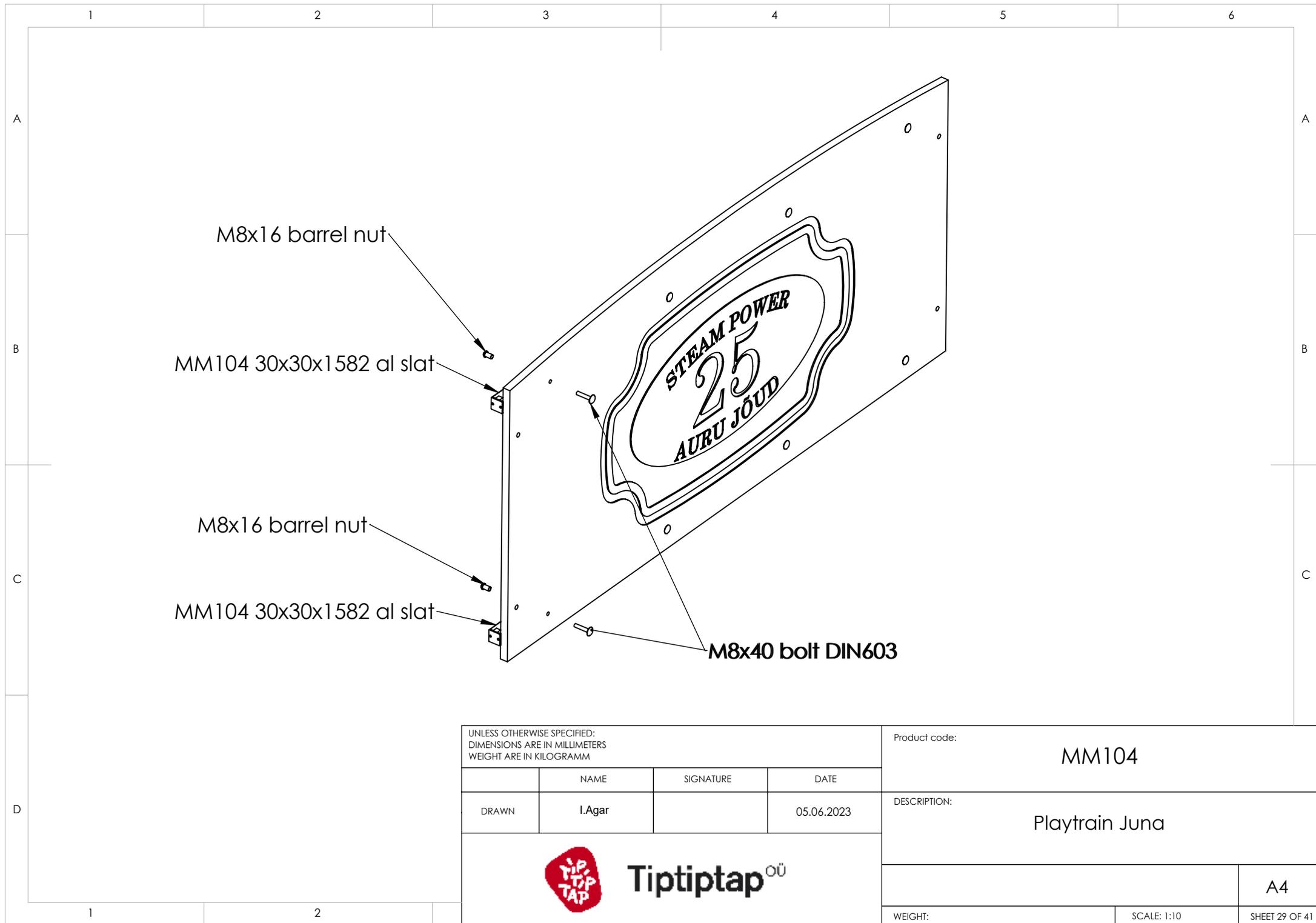
SHEET 26 OF 41



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	NAME	SIGNATURE	DATE	DESCRIPTION: Playtrain Juna	
DRAWN	I.Agar		05.06.2023		
 Tiptiptap ^{OO}				A4	
				WEIGHT:	SCALE: 1:10



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				Product code: MM104	
	NAME	SIGNATURE	DATE	DESCRIPTION: Playtrain Juna	
DRAWN	I.Agar		05.06.2023		A4
 Tiptiptap ^{OO}				WEIGHT:	SHEET 28 OF 41
				SCALE: 1:25	



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 WEIGHT ARE IN KILOGRAMM

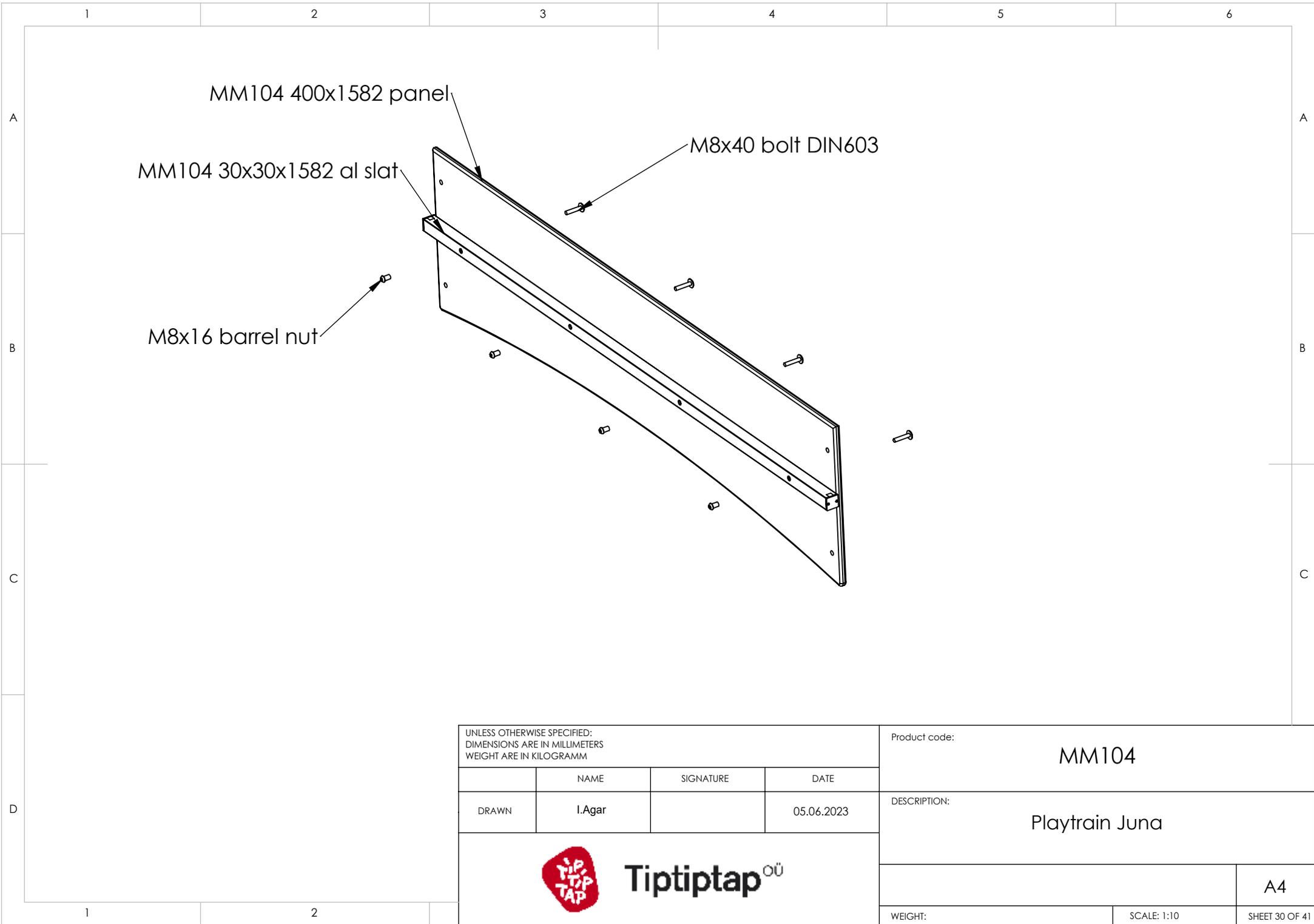
Product code: **MM104**

	NAME	SIGNATURE	DATE
DRAWN	I.Agar		05.06.2023

DESCRIPTION: **Playtrain Juna**



	A4
WEIGHT:	SCALE: 1:10
SHEET 29 OF 41	



MM104 400x1582 panel

MM104 30x30x1582 al slat

M8x40 bolt DIN603

M8x16 barrel nut

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

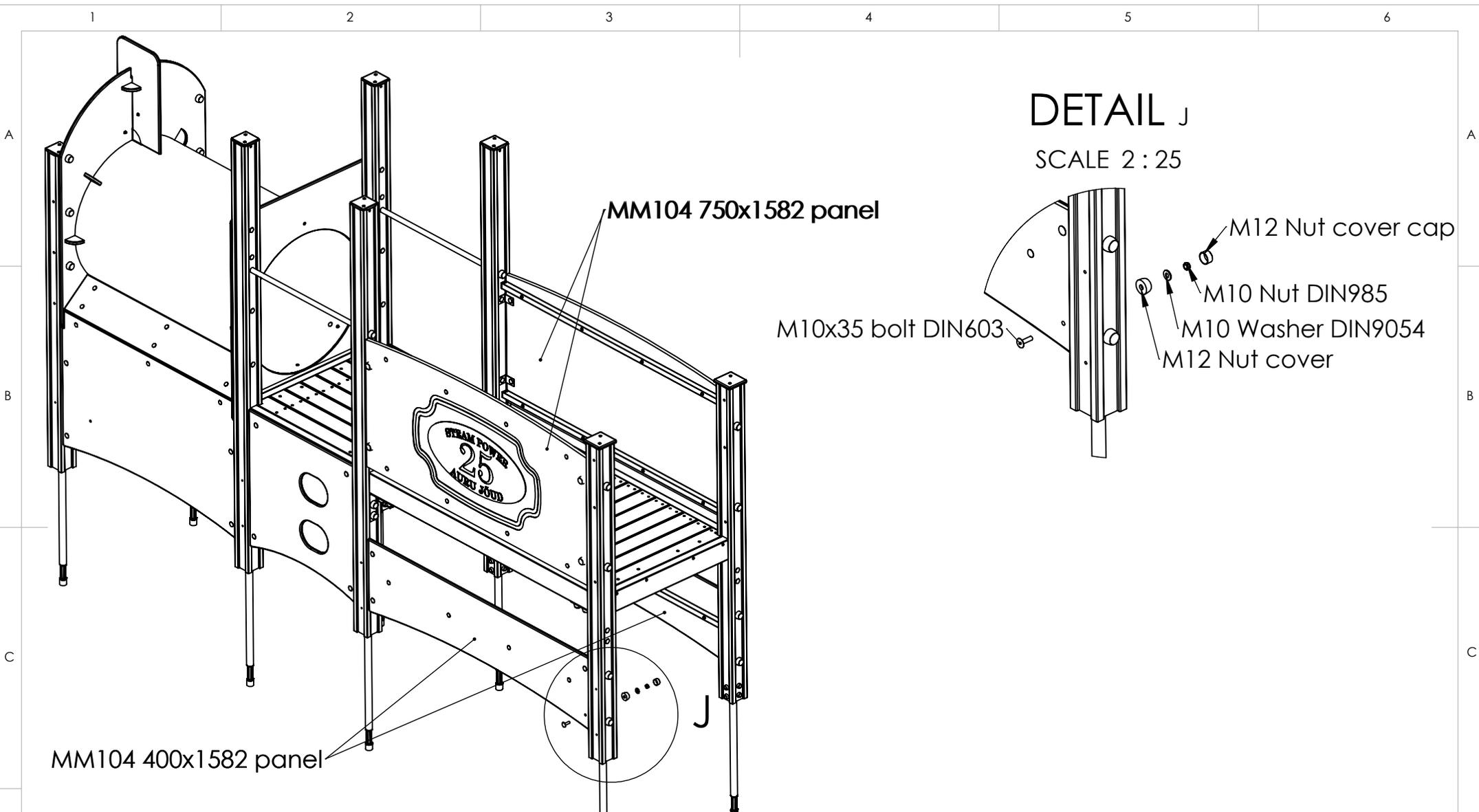
	NAME	SIGNATURE	DATE
DRAWN	I.Agar		05.06.2023



Product code: **MM104**

DESCRIPTION: **Playtrain Juna**

	A4
WEIGHT:	SCALE: 1:10
	SHEET 30 OF 41



DETAIL J

SCALE 2 : 25

MM104 750x1582 panel

M10x35 bolt DIN603

M12 Nut cover cap

M10 Nut DIN985

M10 Washer DIN9054

M12 Nut cover

MM104 400x1582 panel

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Product code: **MM104**

	NAME	SIGNATURE	DATE
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DESCRIPTION: **Playtrain Juna**



Tiptiptap ^{OO}

WEIGHT:	SCALE: 1:25	A4
		SHEET 31 OF 41

1 2 3 4 5 6

A

A

B

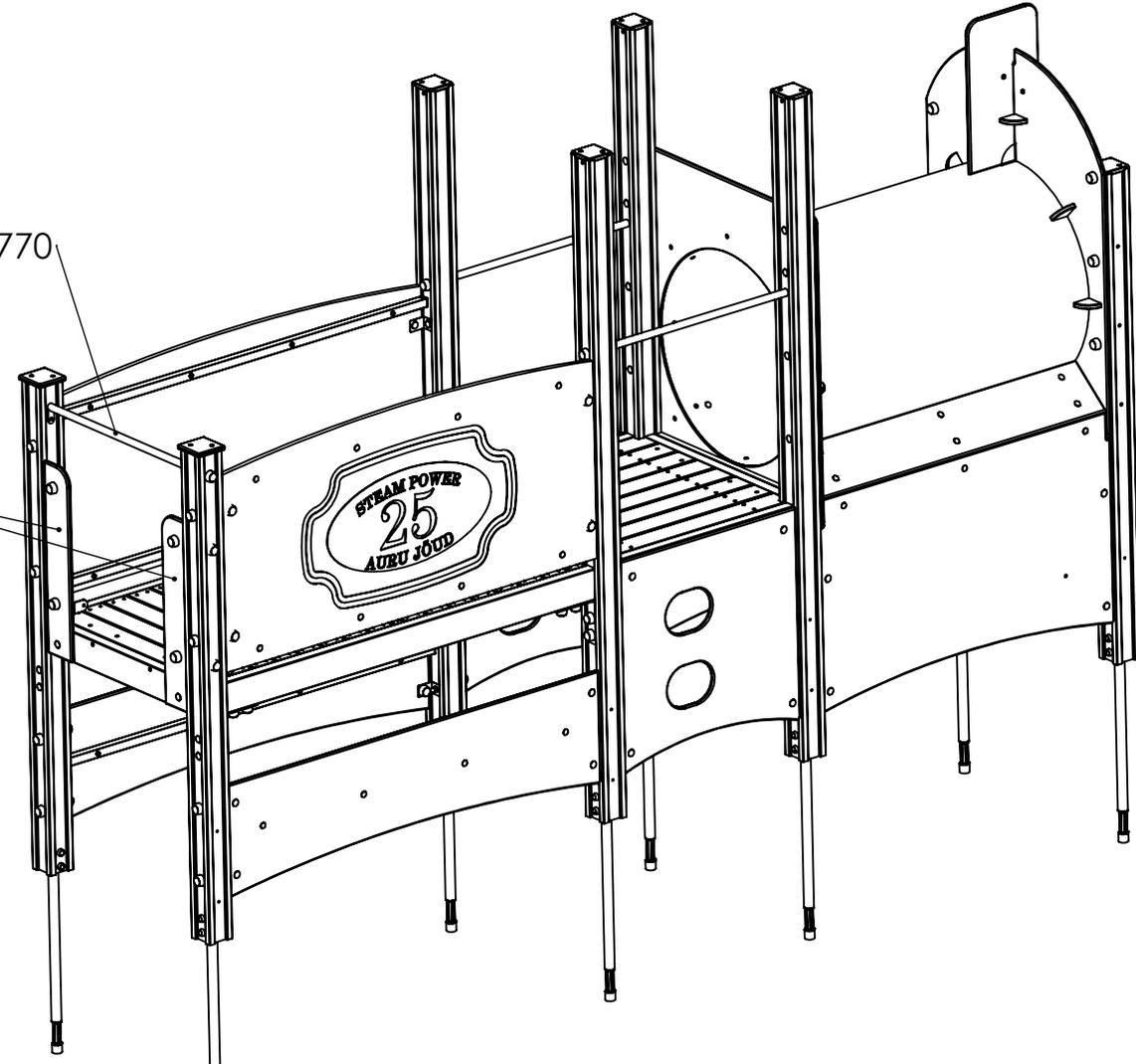
B

C

C

D

Guardrail D25x770
Slide side panel



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Product code: MM104

	NAME	SIGNATURE	DATE
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DESCRIPTION: Playtrain Juna



	A4
WEIGHT:	SCALE: 1:25 SHEET 32 OF 41

1 2

A

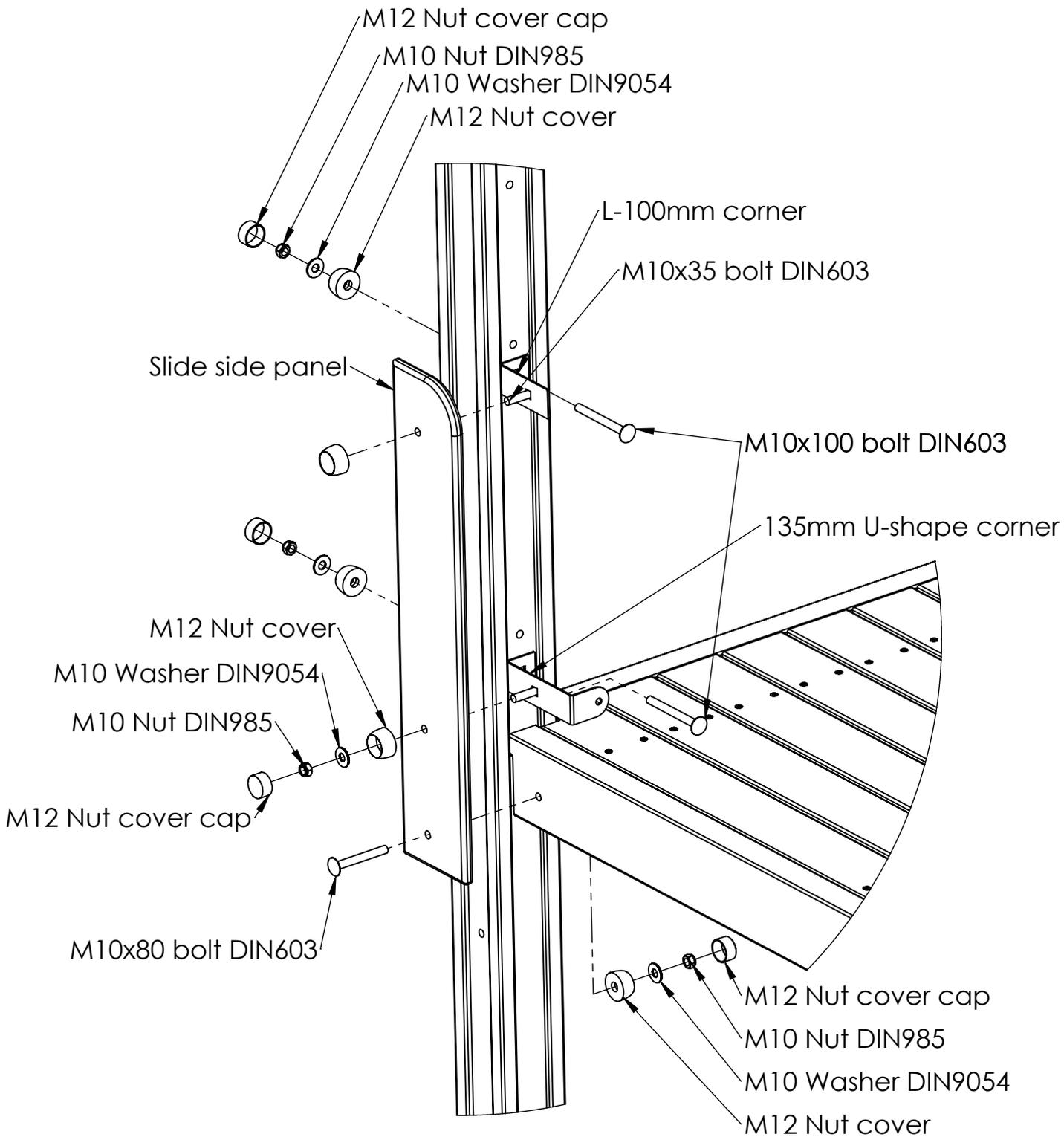
B

C

D

E

F



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 WEIGHT ARE IN KILOGRAMM

Product code:

MM104

NAME

SIGNATURE

DATE

DRAWN

I.Agar

05.06.2023

DESCRIPTION:

Playtrain Juna



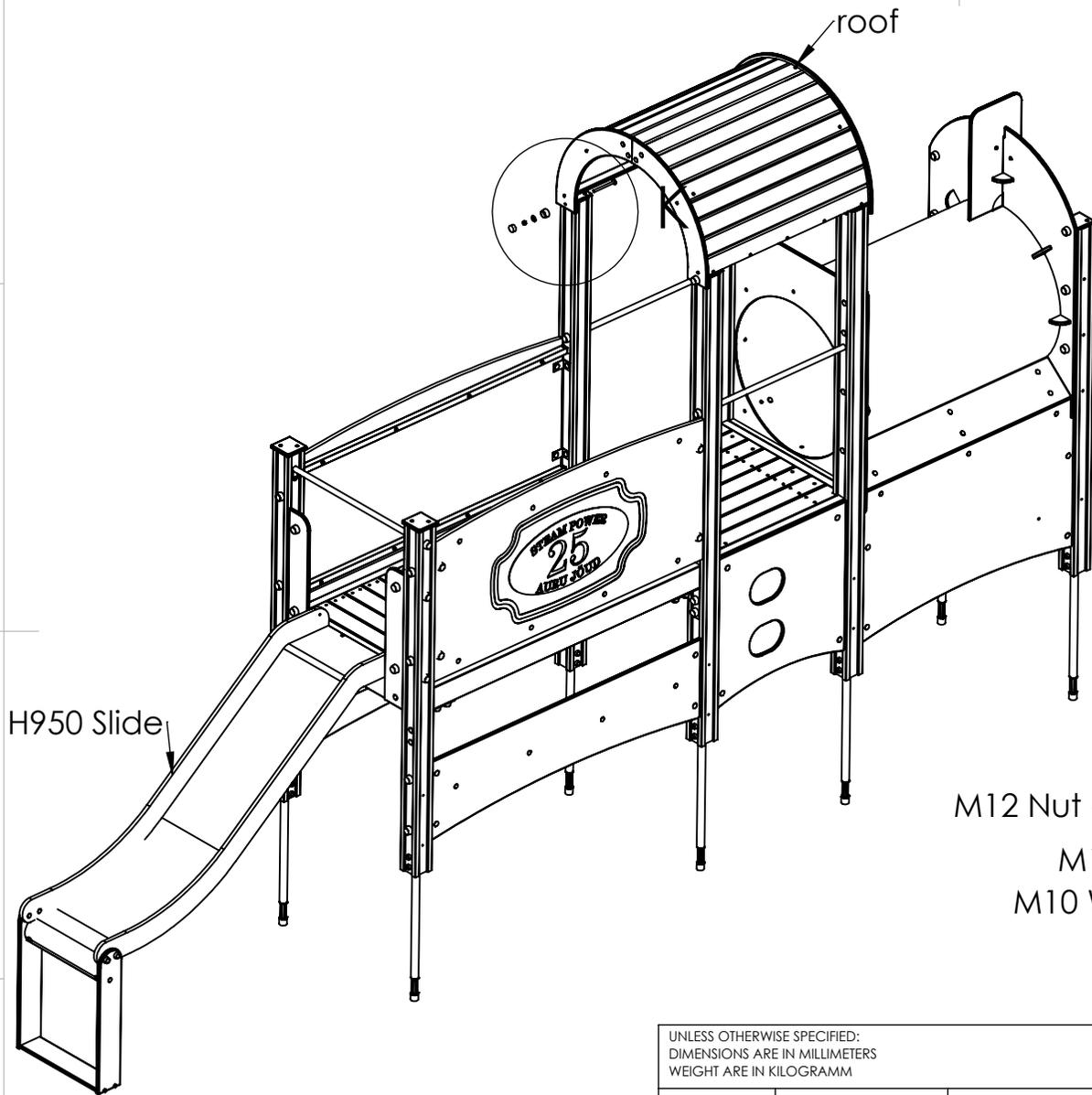
Tiptiptap^{OO}

WEIGHT:

SCALE: 1:20

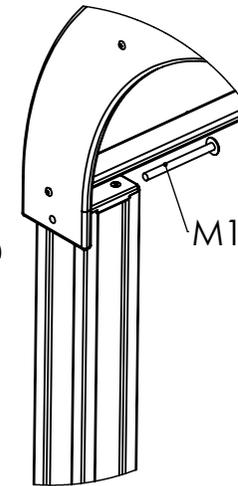
A4

SHEET 33 OF 41



DETAIL K

SCALE 1 : 10



M10x120 bolt DIN603

M12 Nut cover cap

M10 Nut DIN985

M10 Washer DIN9054

M12 Nut cover

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	NAME	SIGNATURE	DATE
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Product code:

MM104

DESCRIPTION:

Playtrain Juna



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WEIGHT:

SCALE: 1:30

A4

SHEET 34 OF 41

Slide to platform assembly

**DETAIL B
SCALE 2 : 15**

In the case of plastic slide, these bolts are M10x60 DIN603

4,8x40 Screw DIN7996
M10x50 bolt DIN603

M8x16 DIN7380

Slide corner 58x30 for screw

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

M8x45 bolt DIN603
M8 Nut DIN985
M8 Nut cover
M8 Nut DIN985
M8 Nut cover cap

M8x30 bolt DIN603

M8x50 bolt DIN933

**DETAIL C
SCALE 1 : 12**

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	NAME	SIGNATURE	DATE
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DESCRIPTION: **Playtrain Juna**



WEIGHT: SCALE: 1:15 SHEET 35 OF 41

A

B

C

D

A

B

C

D

1 2 3 4 5 6

1 2

A

B

C

D

E

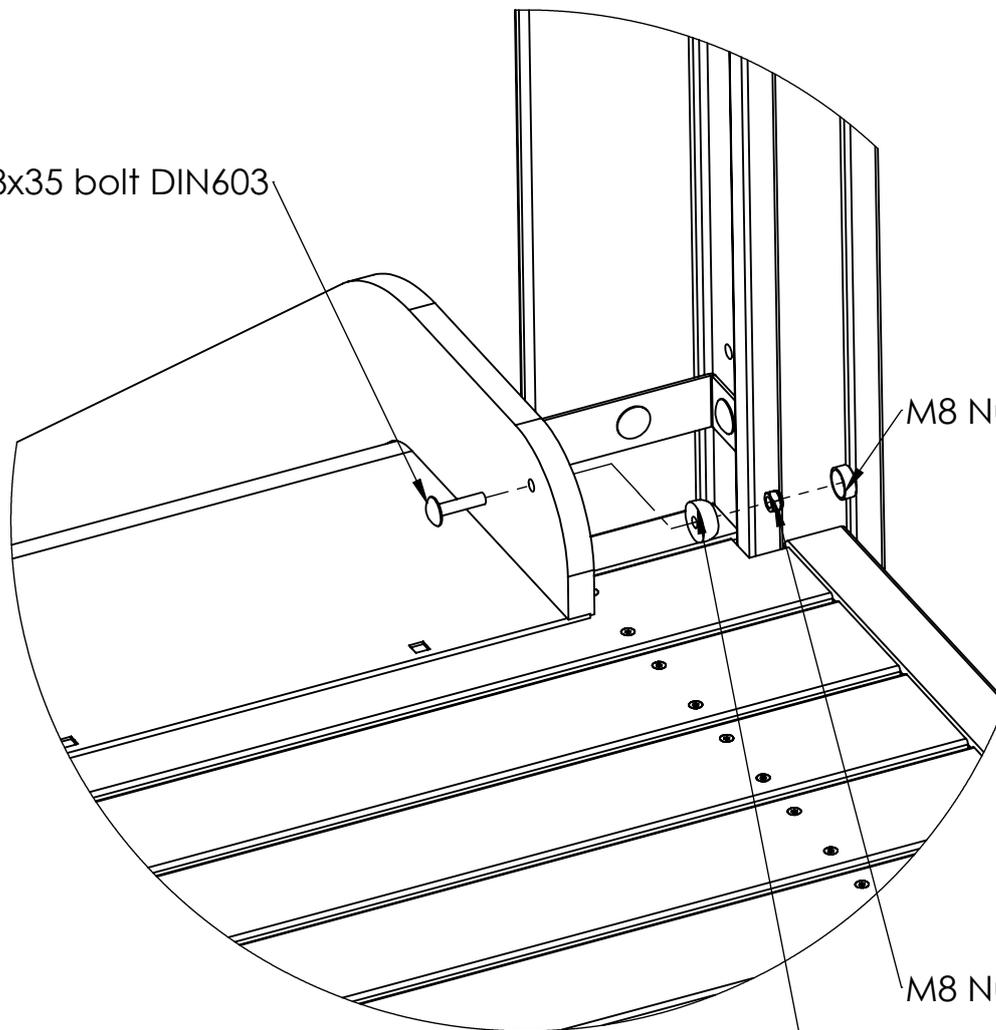
F

M8x35 bolt DIN603

M8 Nut cover cap

M8 Nut DIN985

M8 Nut cover



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WEIGHT ARE IN KILOGRAMM

Product code:

MM104

NAME

SIGNATURE

DATE

DRAWN

I.Agar

05.06.2023

DESCRIPTION:

Playtrain Juna



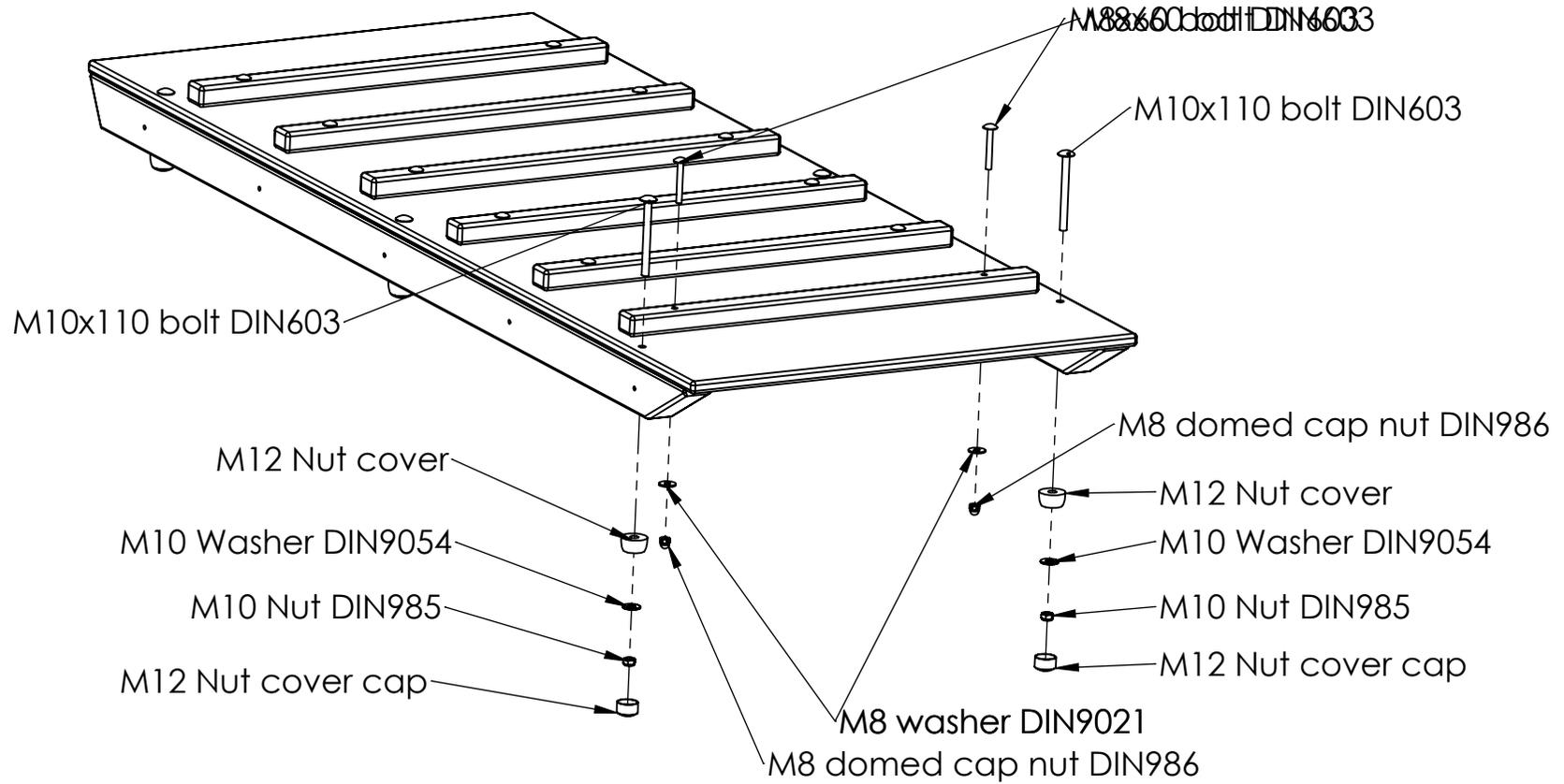
Tiptiptap^{oü}

A4

WEIGHT:

SCALE: 1:20

SHEET 36 OF 41



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 WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE
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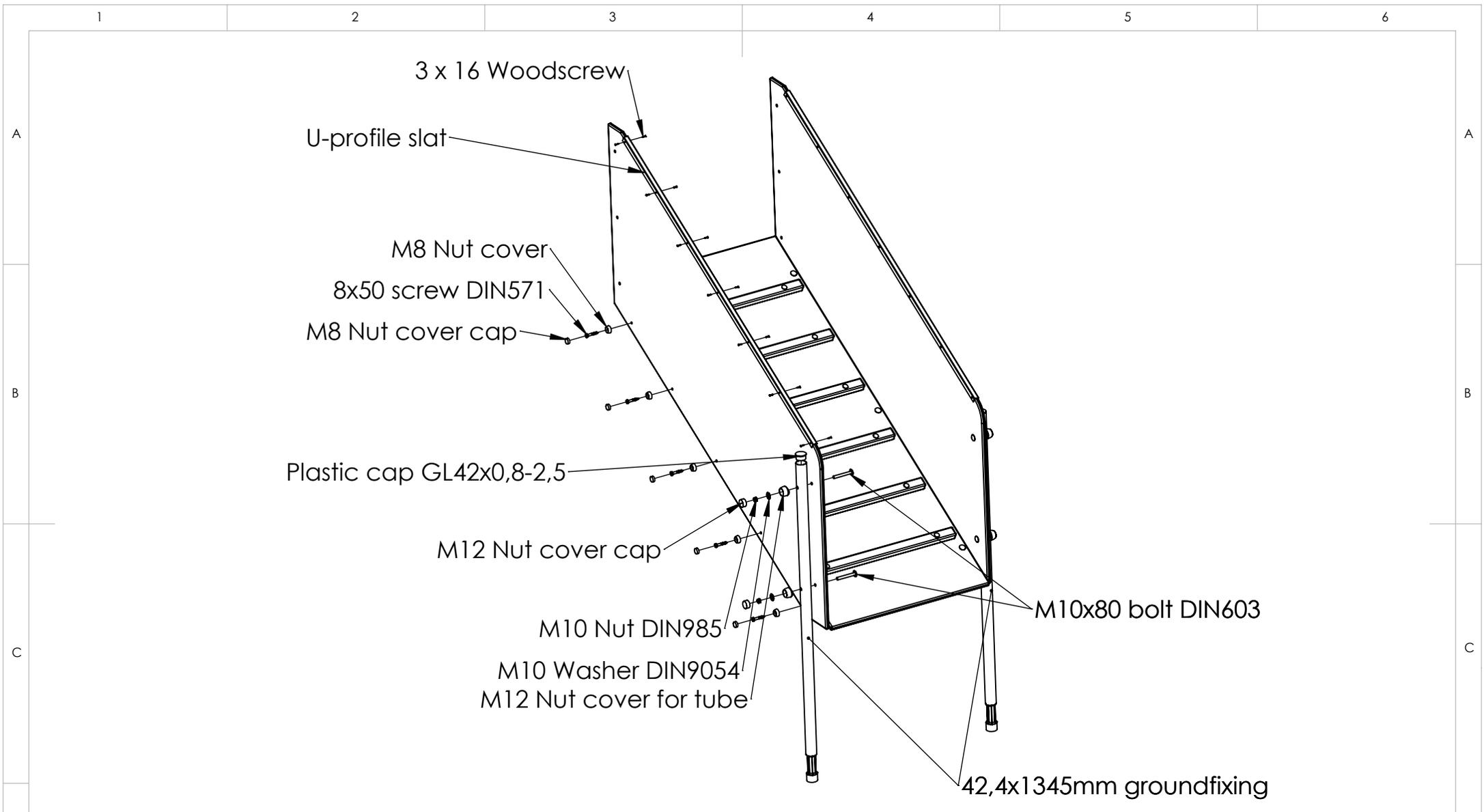


Product code: **MM104**

DESCRIPTION: **Playtrain Juna**

A4

WEIGHT: SCALE: 1:10 SHEET 37 OF 41



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	NAME	SIGNATURE	DATE	DESCRIPTION: Playtrain Juna	
DRAWN	I.Agar		05.06.2023		A4
 Tiptiptap ^{OO}				WEIGHT:	SHEET 38 OF 41
				SCALE: 1:20	

1 2 3 4 5 6

A

A

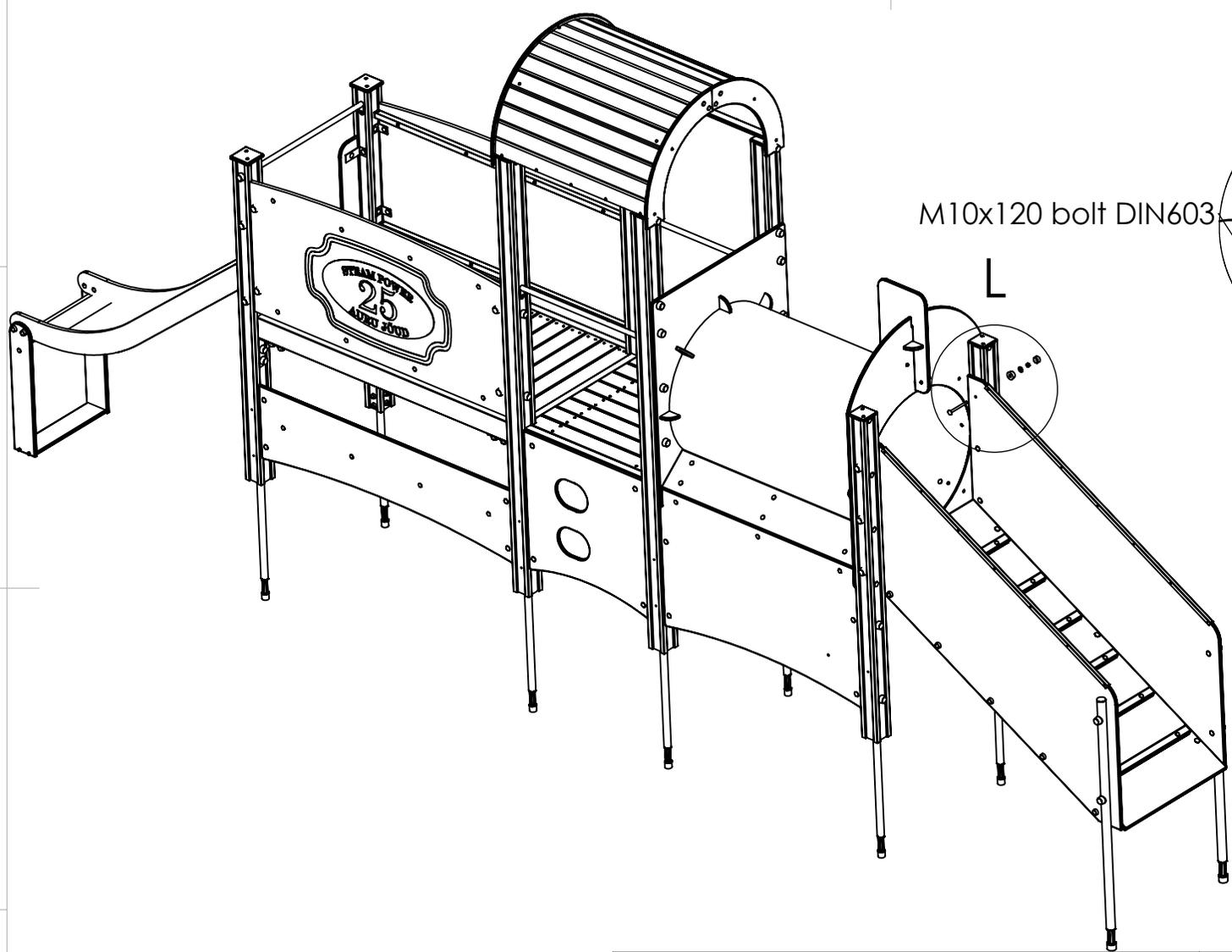
B

B

C

C

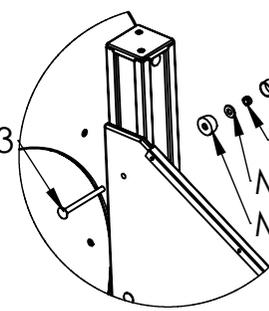
D



DETAIL L

SCALE 1 : 15

M10x120 bolt DIN603



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

L

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Product code: **MM104**

DESCRIPTION: **Playtrain Juna**



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WEIGHT:	SCALE: 1:30	A4
		SHEET 39 OF 41

1 2

1 2 3 4 5 6

A

A

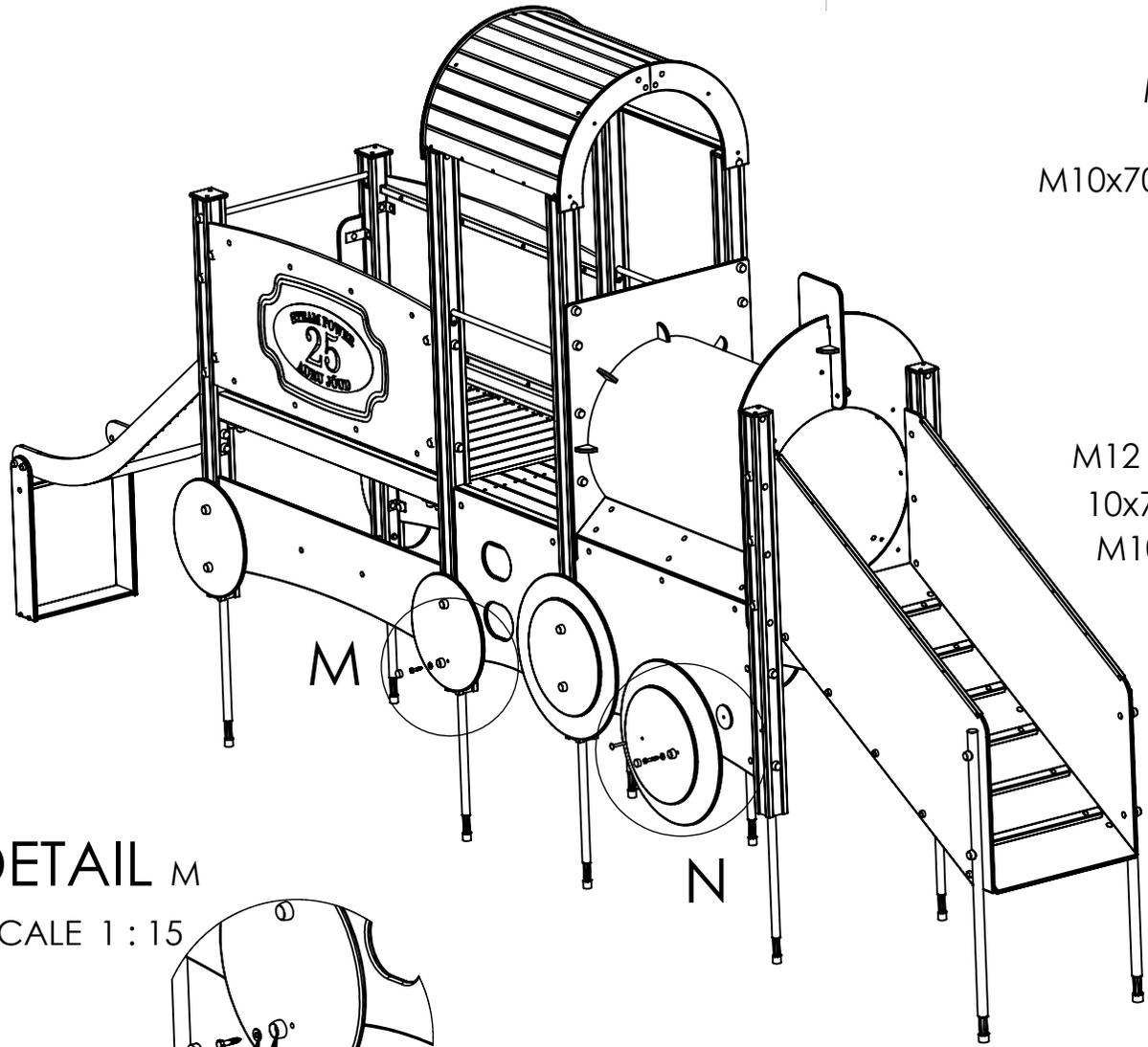
B

B

C

C

D



MM104 wheel distance circle

M10x70 bolt DIN603

M12 Nut cover cap

10x70 screw DIN571

M10 Washer DIN9054

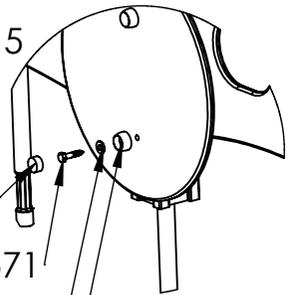
M12 Nut cover

DETAIL N

SCALE 1 : 15

DETAIL M

SCALE 1 : 15



M12 Nut cover cap

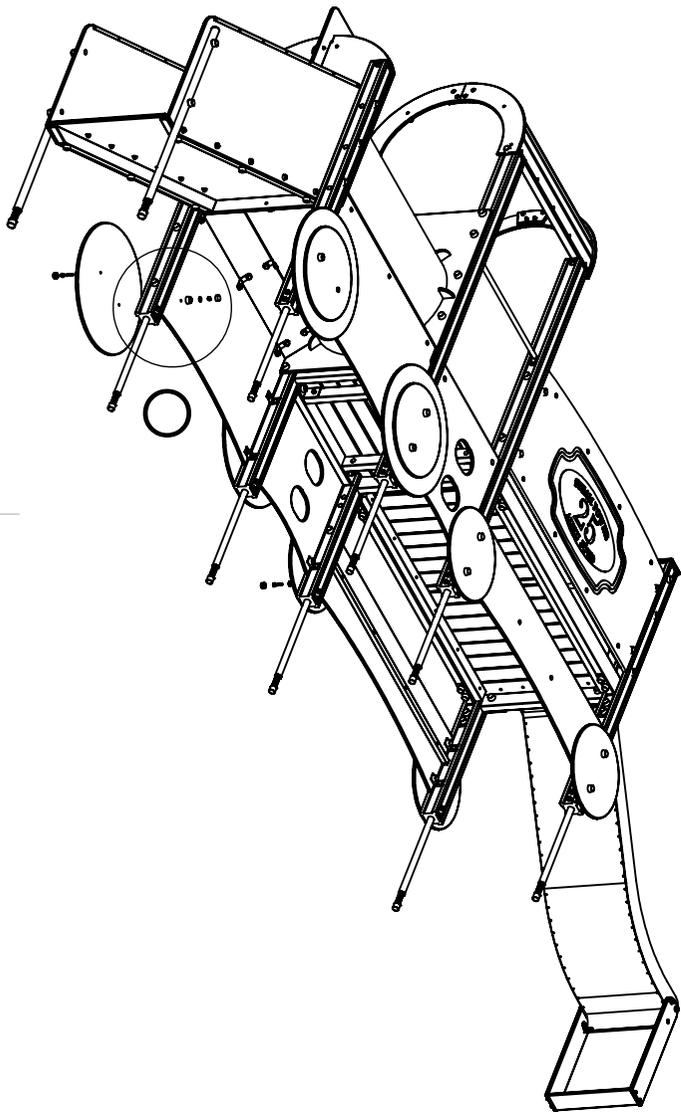
10x50 screw DIN571

M10 Washer DIN9054

M12 Nut cover

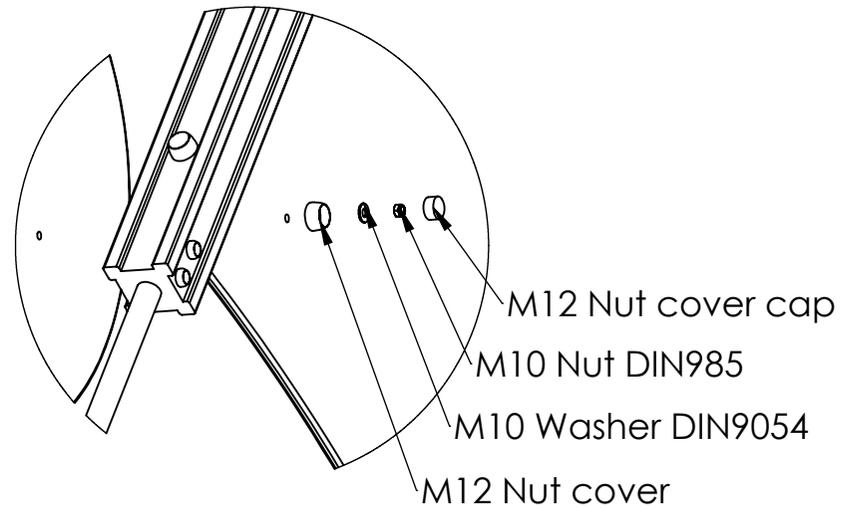
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				Product code:	MM104	
	NAME	SIGNATURE	DATE	DESCRIPTION:		
DRAWN	I.Agar		05.06.2023	Playtrain Juna		
 Tiptap ^{OO}					A4	
				WEIGHT:	SCALE: 1:30	SHEET 40 OF 41

1 2



DETAIL

SCALE 1 : 10



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WEIGHT ARE IN KILOGRAMM

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DESCRIPTION: **Playtrain Juna**



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