

A

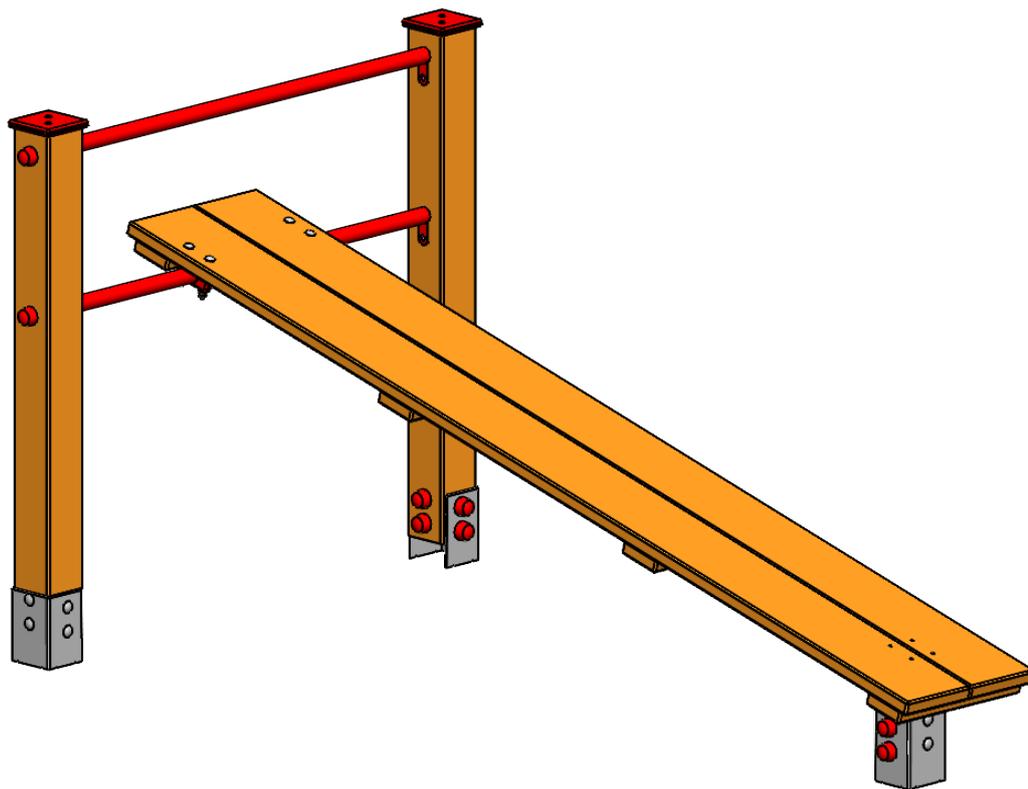
B

C

D

E

F



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

PART NUMBER / DWG NO.:

TSV004-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	E.Reispere		03.03.2025	
APPV'D				

DESCRIPTION:

Abdominal training equipment 2



**Tiptiptap** <sup>OO</sup>

MATERIAL:

wood, metal, plastic

A4

WEIGHT: 85 kg

SCALE: 1:50

SHEET 1 OF 14

# safety area

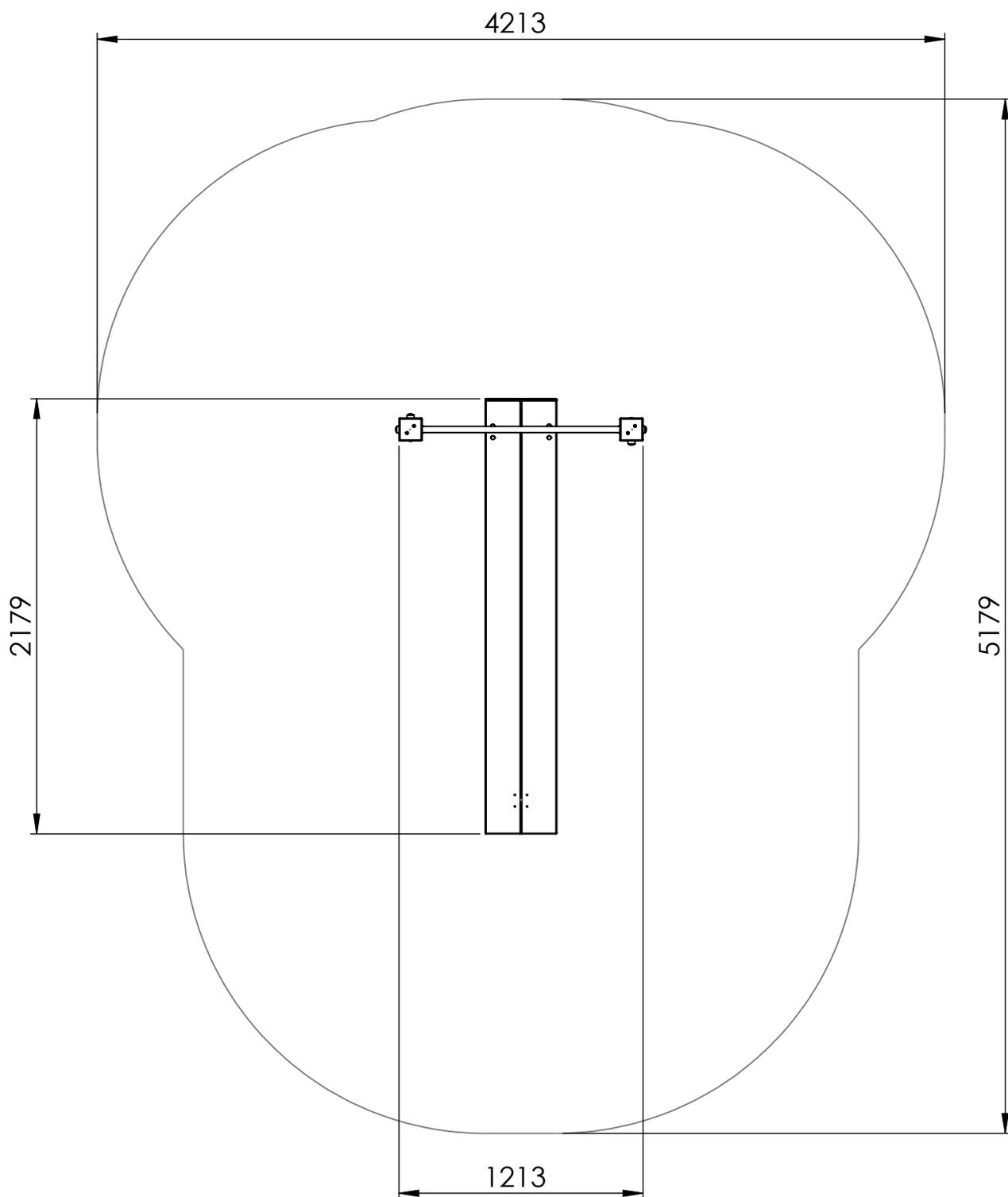
A

B

C

D

E



safety area: 17,21 m<sup>2</sup>

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

PART NUMBER / DWG NO.:

TSV004-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	E.Reispere		03.03.2025	
APPV'D				

DESCRIPTION:

Abdominal training equipment 2

MATERIAL:

wood, metal, plastic

A4

WEIGHT: 85 kg

SCALE: 1:50

SHEET 2 OF 14



**Tiptiptap** <sup>OO</sup>

A

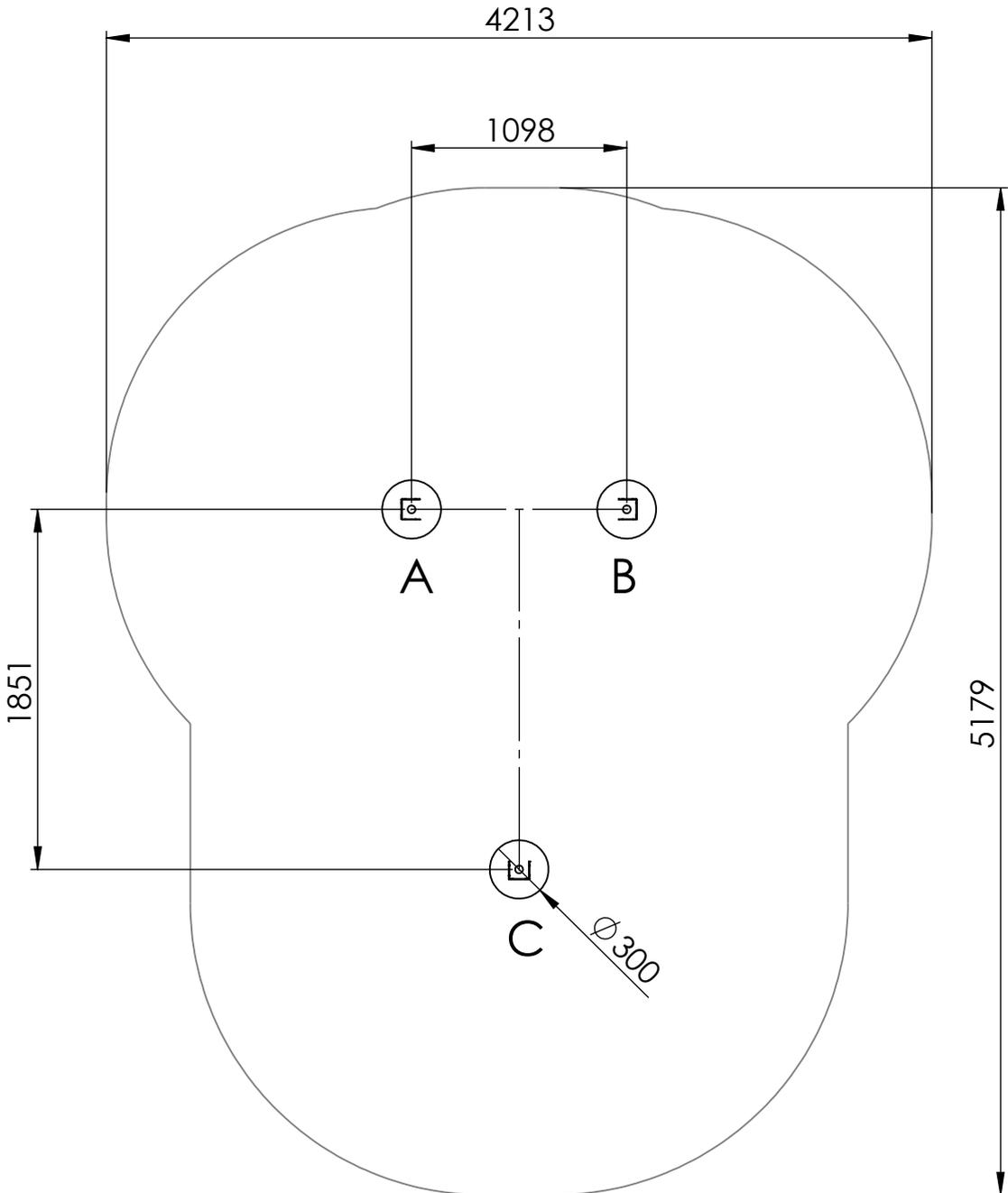
# foundation, post location

B

C

D

E



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

PART NUMBER / DWG NO.: **TSV004-1**

	NAME	SIGNATURE	DATE	REVISION
DRAWN	E.Reispere		03.03.2025	
APPV'D				

DESCRIPTION:  
**Abdominal training equipment 2**



MATERIAL:	wood, metal, plastic	A4
WEIGHT: 85 kg	SCALE: 1:50	SHEET 3 OF 14

# dimensions

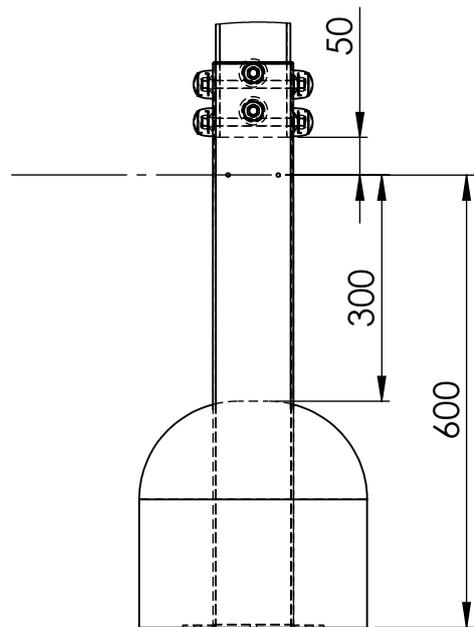
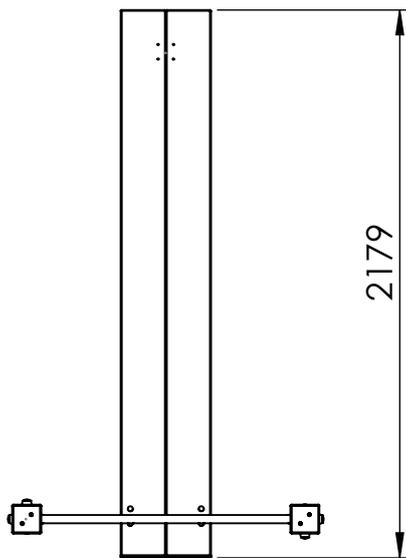
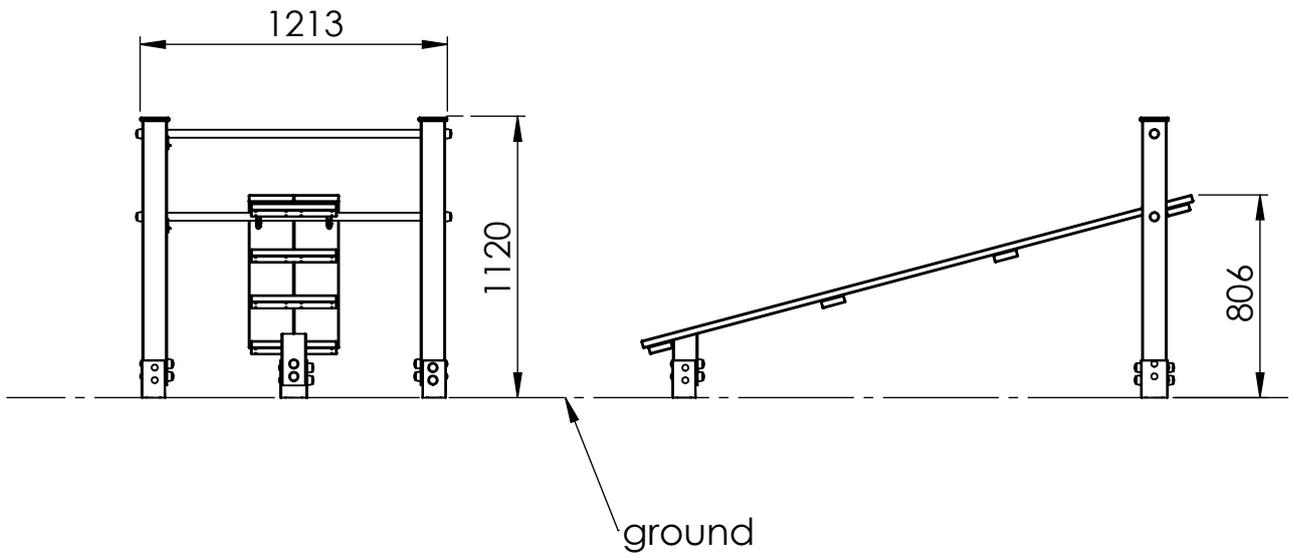
A

B

C

D

E



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

PART NUMBER / DWG NO.:

TSV004-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	E.Reispere		03.03.2025	
APPV'D				

DESCRIPTION:

Abdominal training equipment 2

MATERIAL:

wood, metal, plastic

A4

WEIGHT: 85 kg

SCALE: 1:50

SHEET 4 OF 14



**Tiptiptap** <sup>ÖÜ</sup>

# wooden post

A

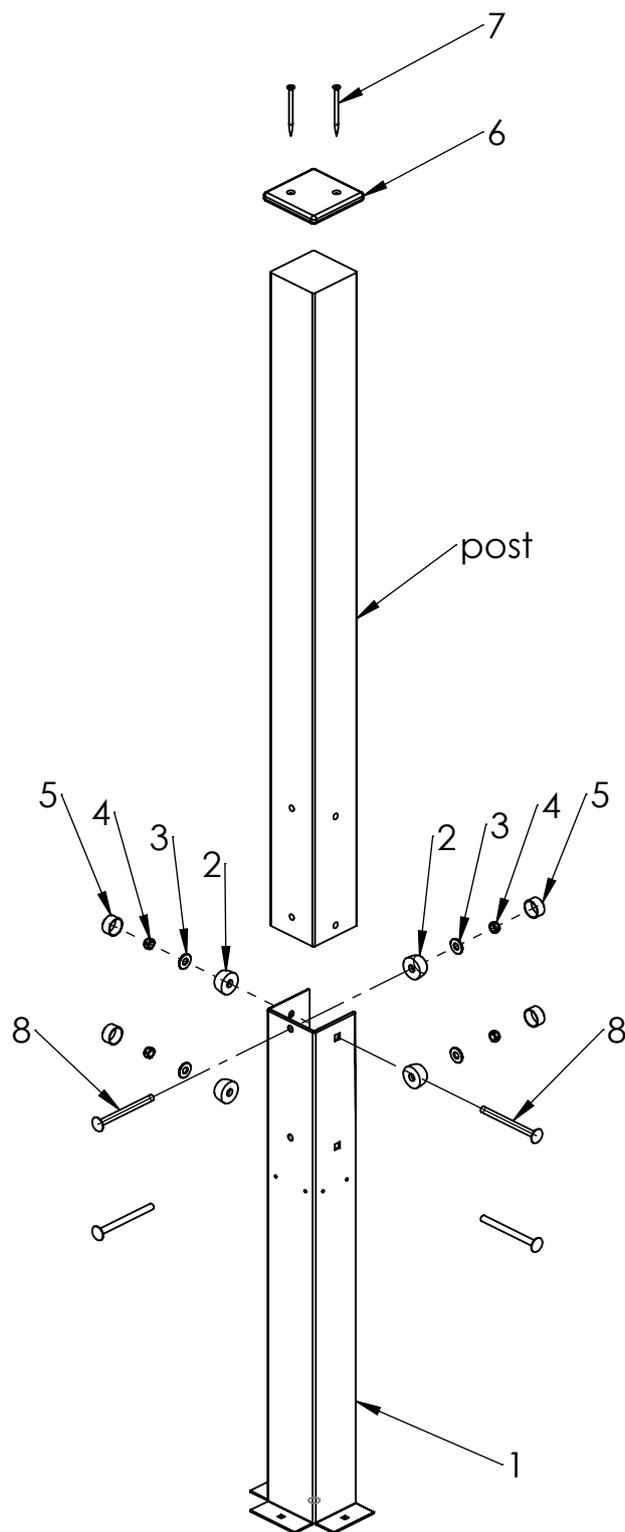
B

C

D

E

F



ITEM NO.	PART NUMBER
1	U-profile groundfixing
2	M12 Nut cover
3	M10 Washer DIN9054
4	M10 Nut DIN985
5	M12 Nut cover cap
6	post cap even
7	6 x 90 Woodscrew
8	M10x120 bolt DIN603

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

PART NUMBER / DWG NO.:

TSV004-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	E.Reispere		03.03.2025	
APPV'D				

DESCRIPTION:

Abdominal training equipment 2

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:60

SHEET 5 OF 14



**Tiptap** OÜ

# AL post

A

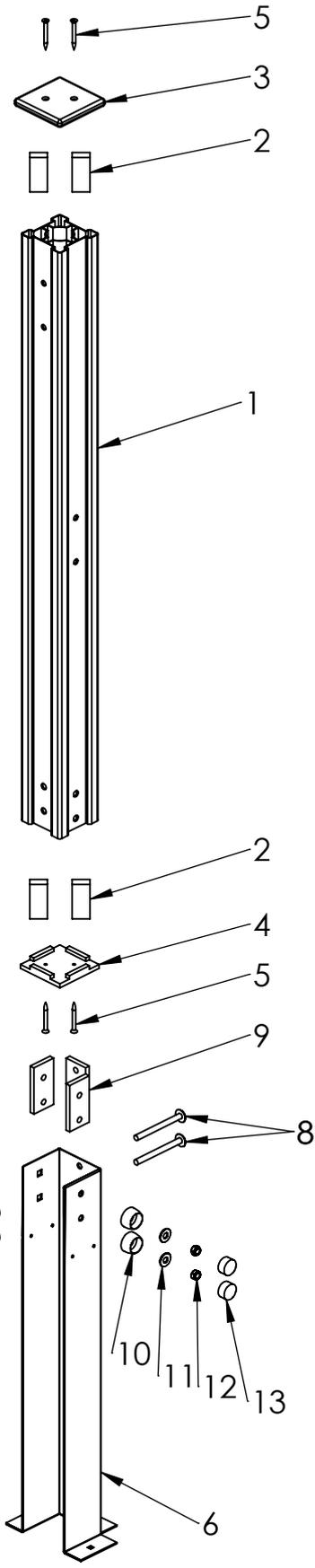
B

C

D

E

F



ITEM NO.	PART NUMBER
1	AL post 98x98
2	AL post fixing block
3	plastic cap top
4	plastic cap lower
5	woodscrew 6x60
6	U-profile groundfixing
7	M10x120 bolt DIN603
8	M10x110 bolt DIN603
9	plastic filling detail for ground fixture
10	M12 Nut cover
11	M10 Washer DIN9054
12	M10 Nut DIN985
13	M12 Nut cover cap

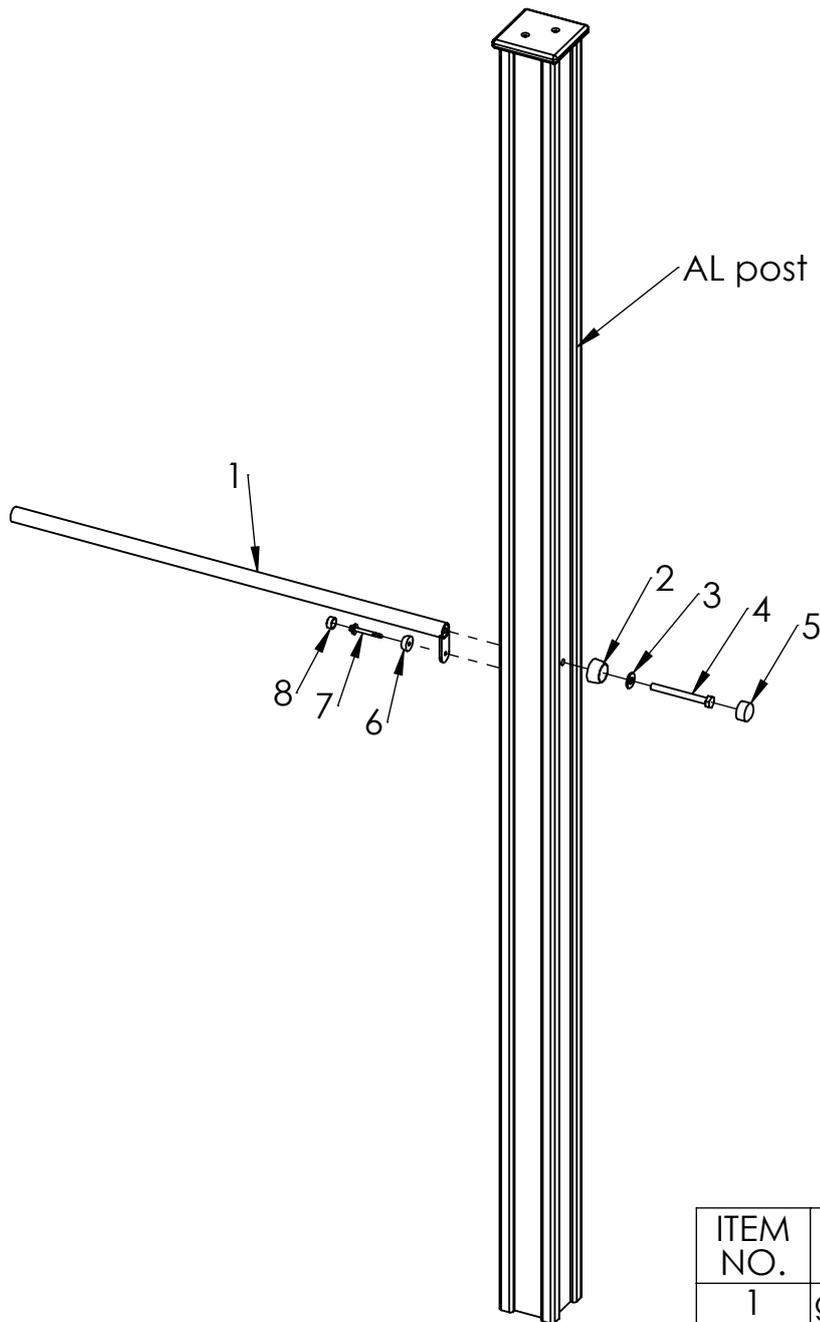
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	E.Reispere		03.03.2025	
APPV'D				

PART NUMBER / DWG NO.:	TSV004-1		
DESCRIPTION:	Abdominal training equipment 2		



MATERIAL:	wood, metal, plastic	A4
WEIGHT:	SCALE: 1:60	SHEET 6 OF 14

# AL - post



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

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

PART NUMBER / DWG NO.:

TSV004-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	E.Reispere			
APPV'D				

DESCRIPTION:

Abdominal training equipment 2  
connecting guardrail to post

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 7 OF 14



**Tiptiptap** OÜ

A

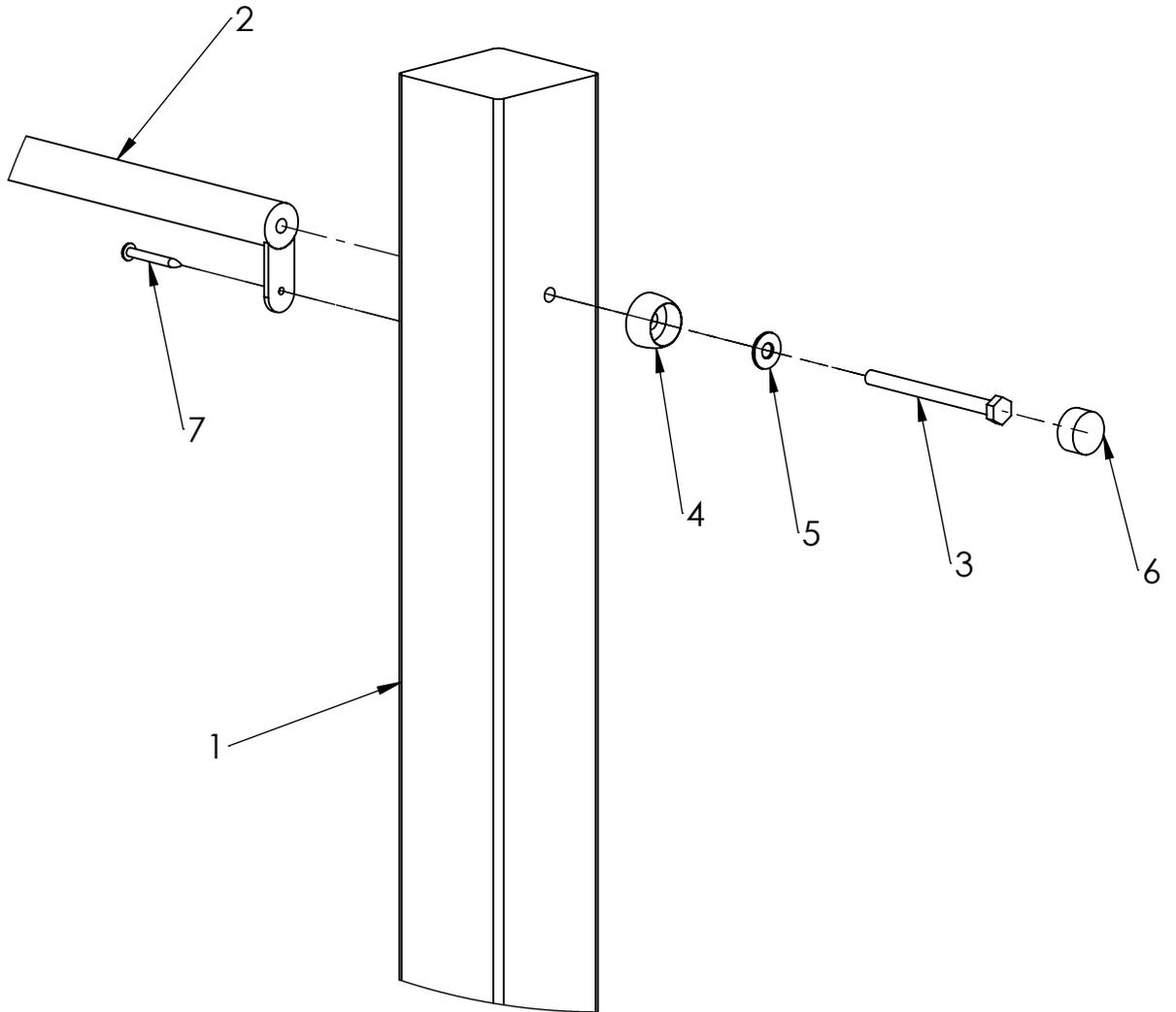
B

C

D

E

F



ITEM NO.	PART NUMBER
1	post 98x98
2	tube 33,7x1000
3	bolt DIN931 M10x120
4	nut cover M12
5	washer DIN9054 M10
6	nut cover cap M12
7	screw 4,8x40

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

PART NUMBER / DWG NO.:

TSV004-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	E.Reispere		03.03.2025	
APPV'D				

DESCRIPTION:

Abdominal training equipment 2

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:60

SHEET 8 OF 14



Tiptiptap OÜ

1

2

3

4

5

6

A

A

B

B

C

C

D

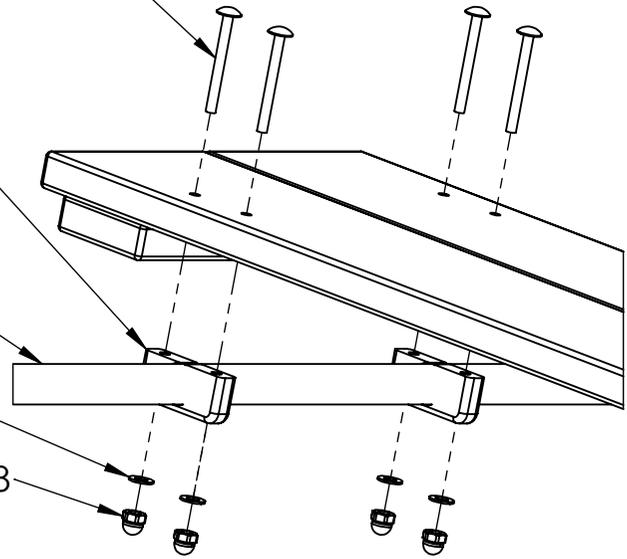
bolt DIN603 M8x80

bench fixture

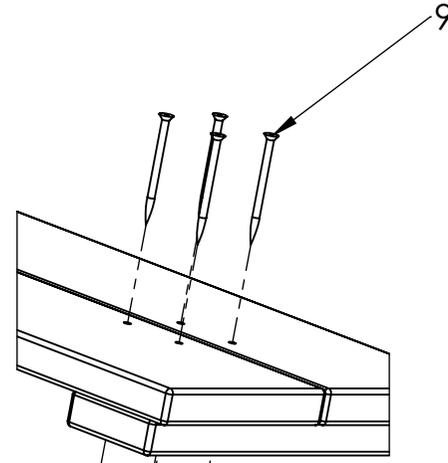
tube 33,7x1000

washer M8 DIN125

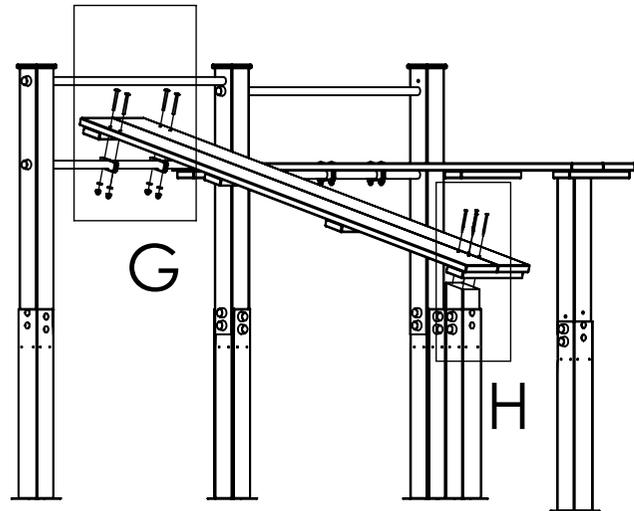
domed cap nut DIN1587 M8



view G



view H



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

PART NUMBER / DWG NO.:

TSV004-1

	NAME	SIGNATURE	DATE	REVISION
DRAWN	E.Reispere		03.03.2025	
APPV'D				

DESCRIPTION:

Abdominal training equipment 2

MATERIAL:

wood, metal, plastic

A4

WEIGHT: 85 kg

SCALE: 1:20

SHEET 9 OF 14



Tiptap<sup>OO</sup>