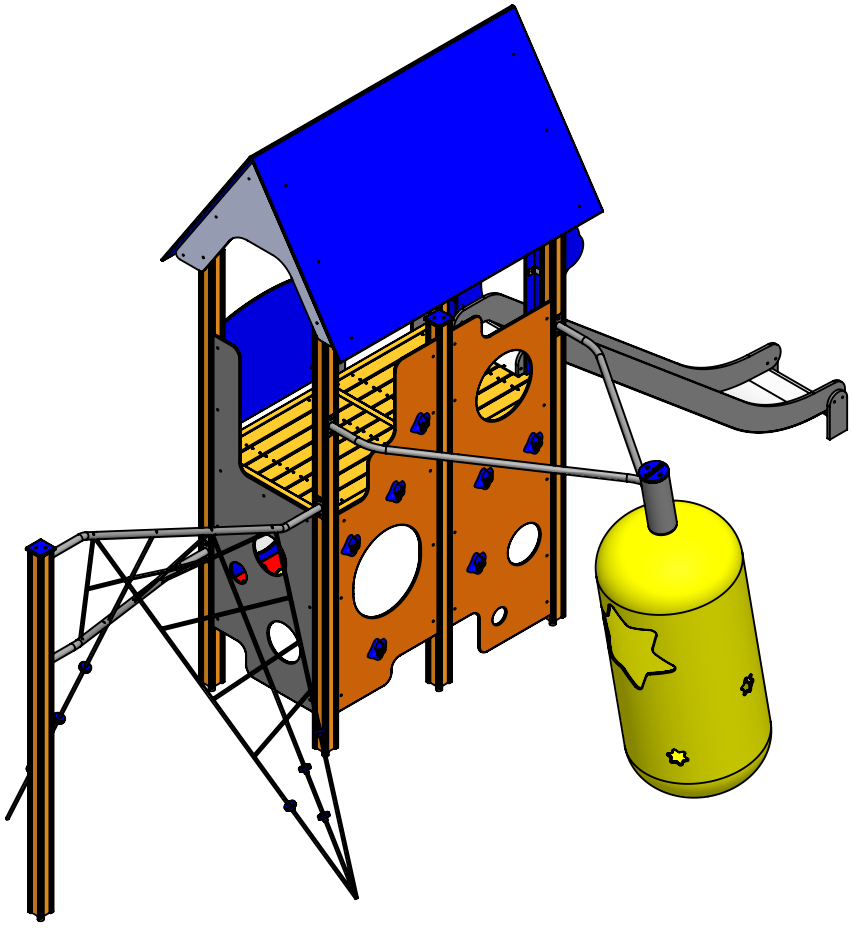


UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
WEIGHT ARE IN KILOGRAMM

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APPV'D				

PART NUMBER / DWG NO.:

Z009

DESCRIPTION:

Play Centre CASSIOPEIA

READYMADE

Verklighet för drömmar

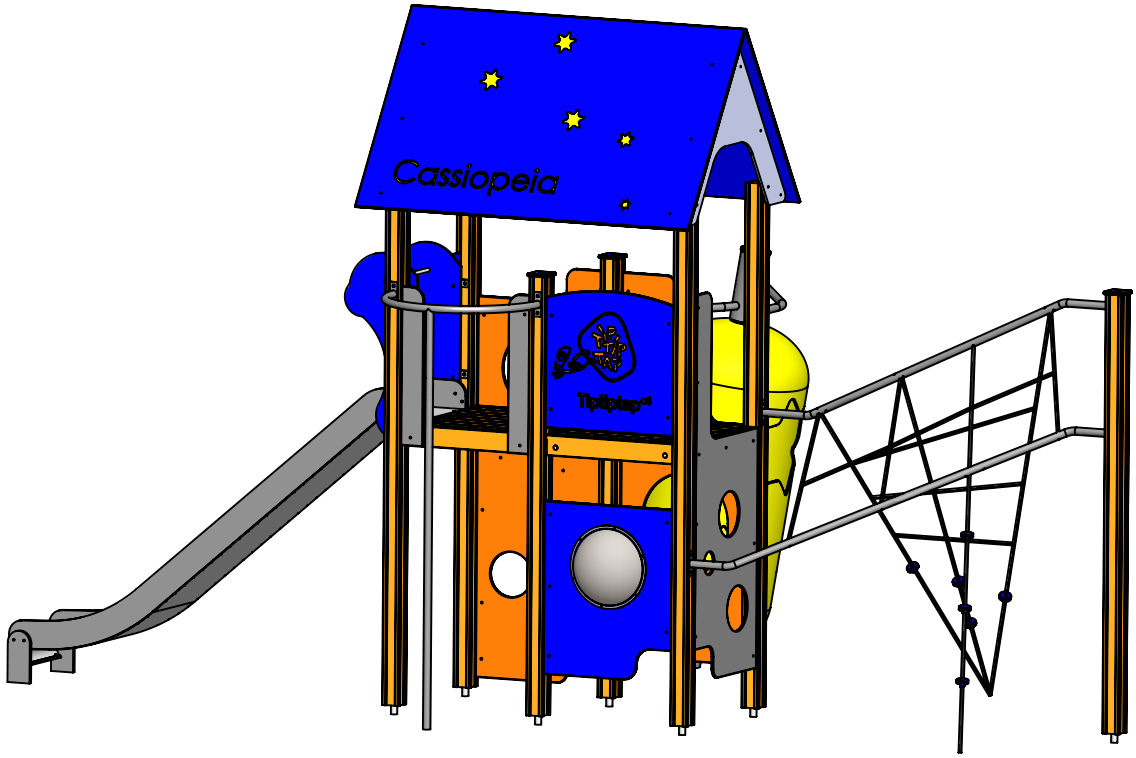
MATERIAL: wood, metal, plastic

A4

WEIGHT:

SCALE: 1:40

SHEET 1 OF 23





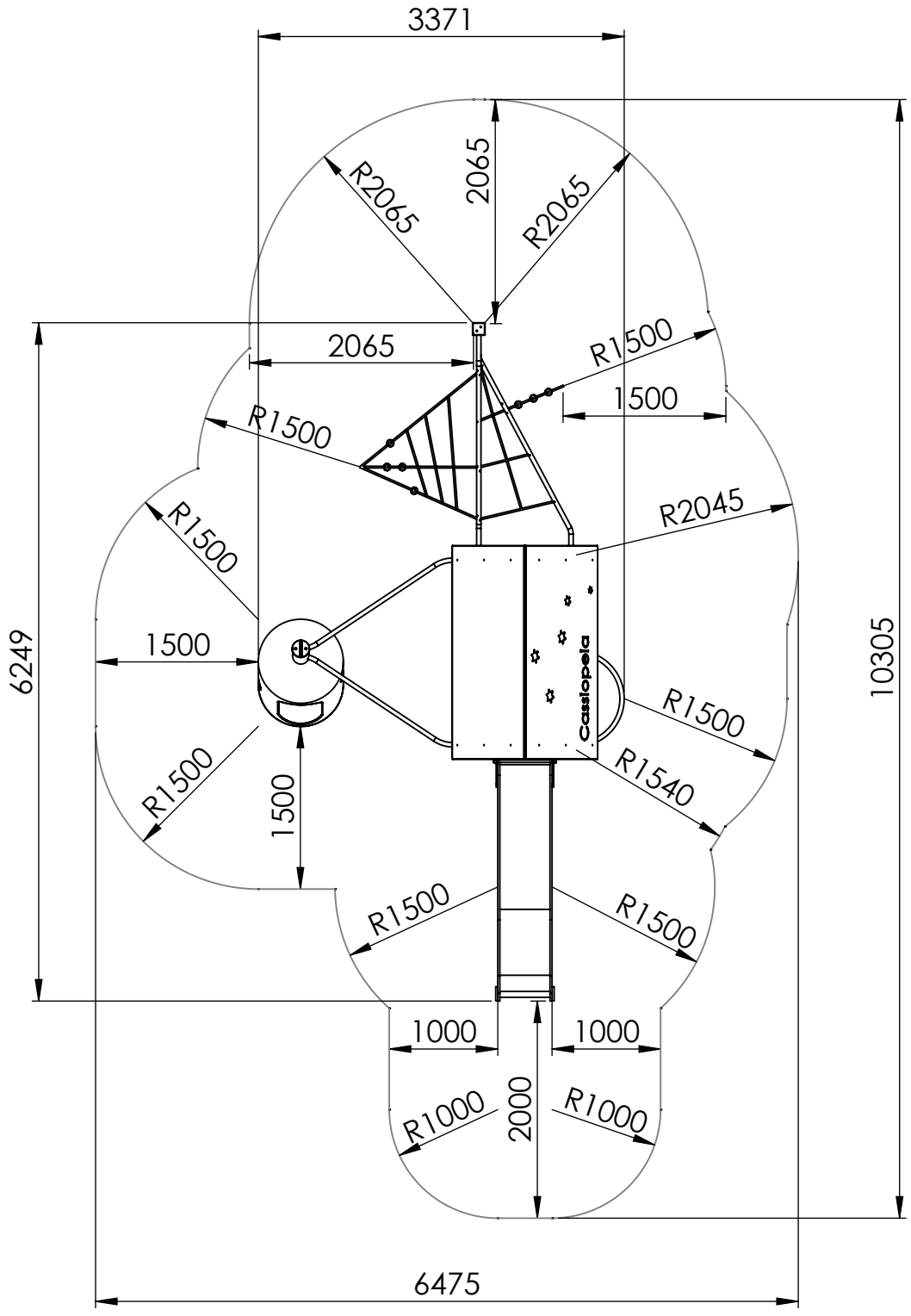
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM					PART NUMBER / DWG NO.: Z009
	NAME	SIGNATURE	DATE	REVISION	
DRAWN	R.Fedotov		22.05.2017		DESCRIPTION: Play Centre CASSIOPEIA
APPV'D					

READYMADE

Verklighet för drömmar

MATERIAL: wood, metal, plastic		A4
WEIGHT:	SCALE: 1:40	SHEET 2 OF 23

safety area



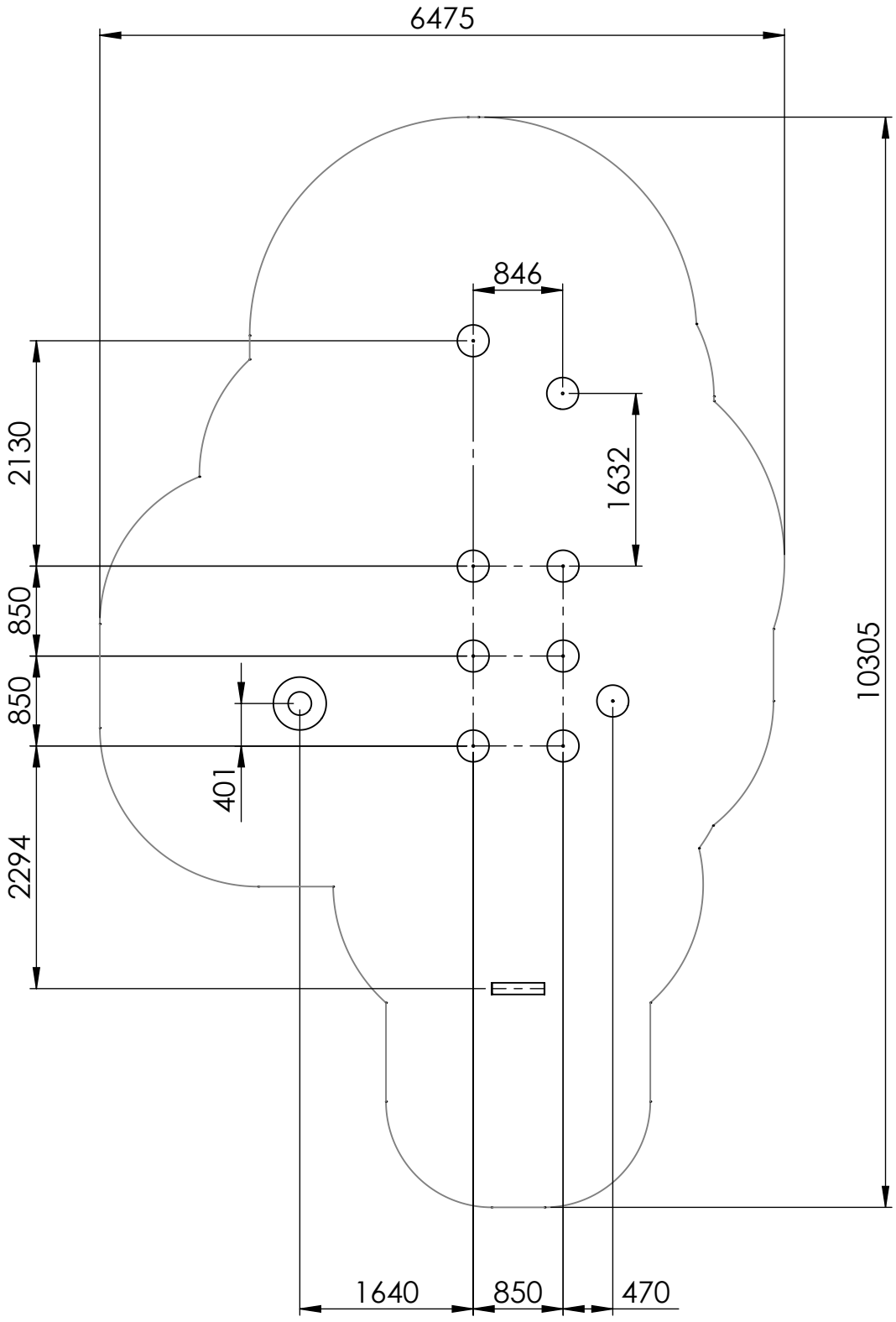
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM					PART NUMBER / DWG NO.: Z009
	NAME	SIGNATURE	DATE	REVISION	
DRAWN	R.Fedotov		22.05.2017		DESCRIPTION: Play Centre CASSIOPEIA
APP'V'D					

READYMADE

Verklighet för drömmar

MATERIAL: wood, metal, plastic		A4
WEIGHT:	SCALE: 1:60	SHEET 3 OF 23

foundation



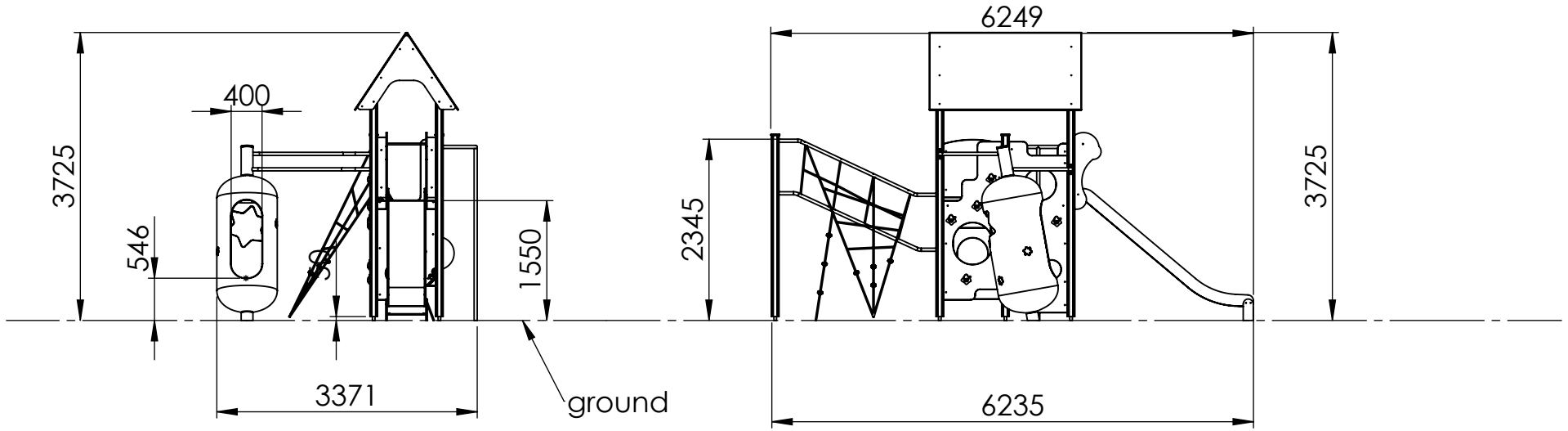
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APP'V'D				

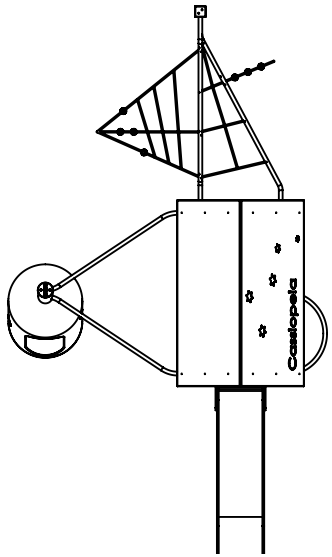
PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA

READYMADE
Verklighet för drömmar

MATERIAL: wood, metal, plastic		A4
WEIGHT:	SCALE: 1:60	SHEET 4 OF 23





READYMADE

Verklighet för drömmar

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APPV'D				

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

PART NUMBER / DWG NO.: Z009

DESCRIPTION: Play Centre CASSIOPEIA

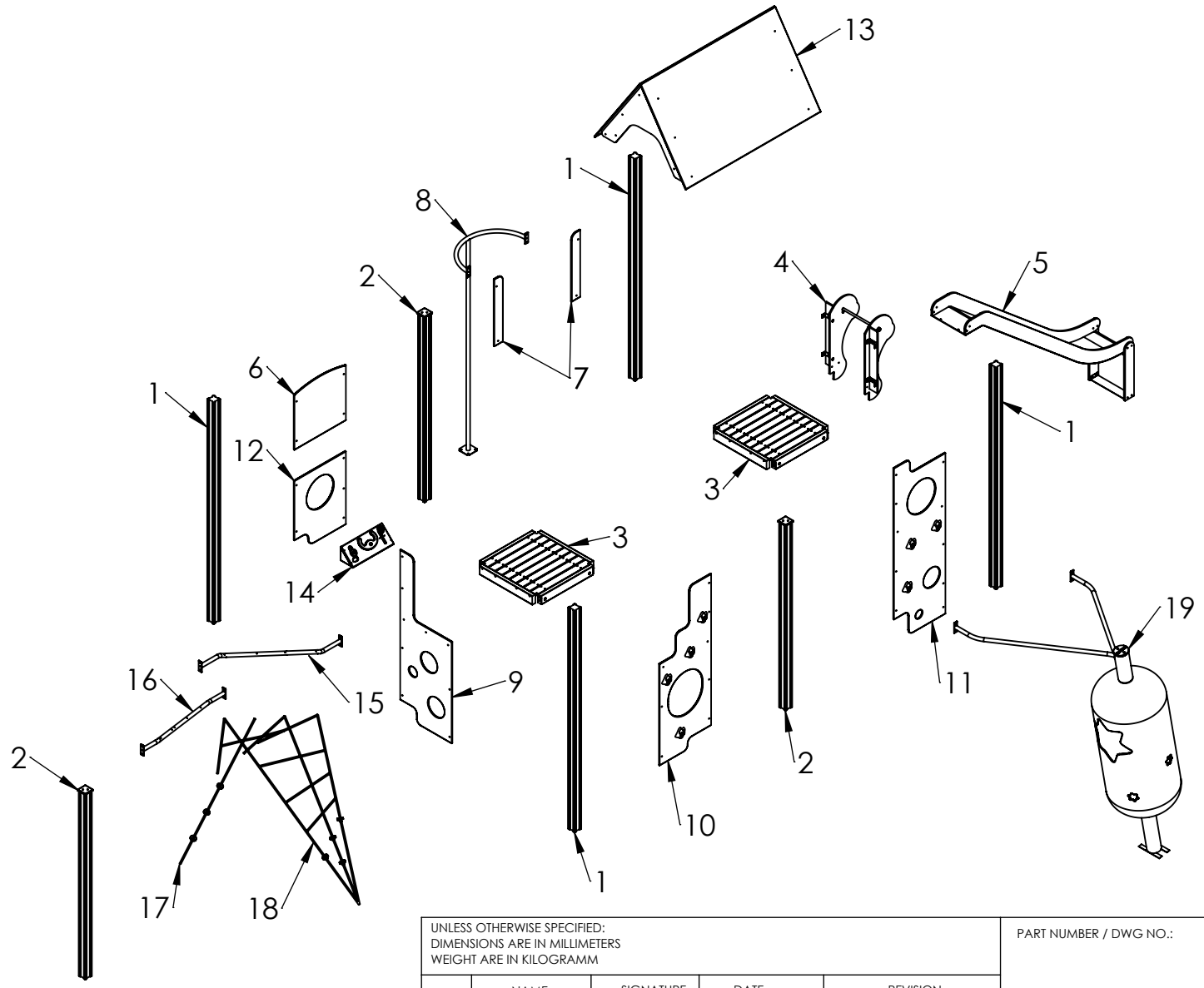
MATERIAL: wood, metal, plastic

A4

WEIGHT:

SCALE: 1:80

SHEET 5 OF 23



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS WEIGHT ARE IN KILOGRAMM				
	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APPV'D				

PART NUMBER / DWG NO.:

Z009

DESCRIPTION:

Play Centre CASSIOPEIA

MATERIAL:

wood, metal, plastic

A4

WEIGHT:

SCALE: 1:65

SHEET 6 OF 23

READYMADE

Verklighet för drömmar

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

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	post 98x98x2800	laminated wood	4
2	post 98x98x2350	laminated wood	3
3	platform	laminated wood, metal	2
4	slide guard block	plywood, metal, plastic	1
5	slide h_1550	stainless steel, PE plastic	1
6	panel 750x750 with logo	plywood	1
7	panel 850x126	plywood	2
8	climbing pole	painted steel	1
9	climbing panel	plywood	1
10	panel with climbing grips 1	plywood	1
11	panel with climbing grips 2	plywood	1
12	panel with illuminator	plywood, plastic	1
13	roof	plywood	1
14	Cockpit	plastic	1
15	beam 40x2050 A	painted steel	1
16	beam 40x2050 B	painted steel	1
17	rope with climbing knots	PP covered steel wire	1
18	climbing net	PP covered steel wire	1
19	climbing barrel with fixings	painted steel, PE plastic	1

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APP'V'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA

READYMADE
Verklighet för drömmar

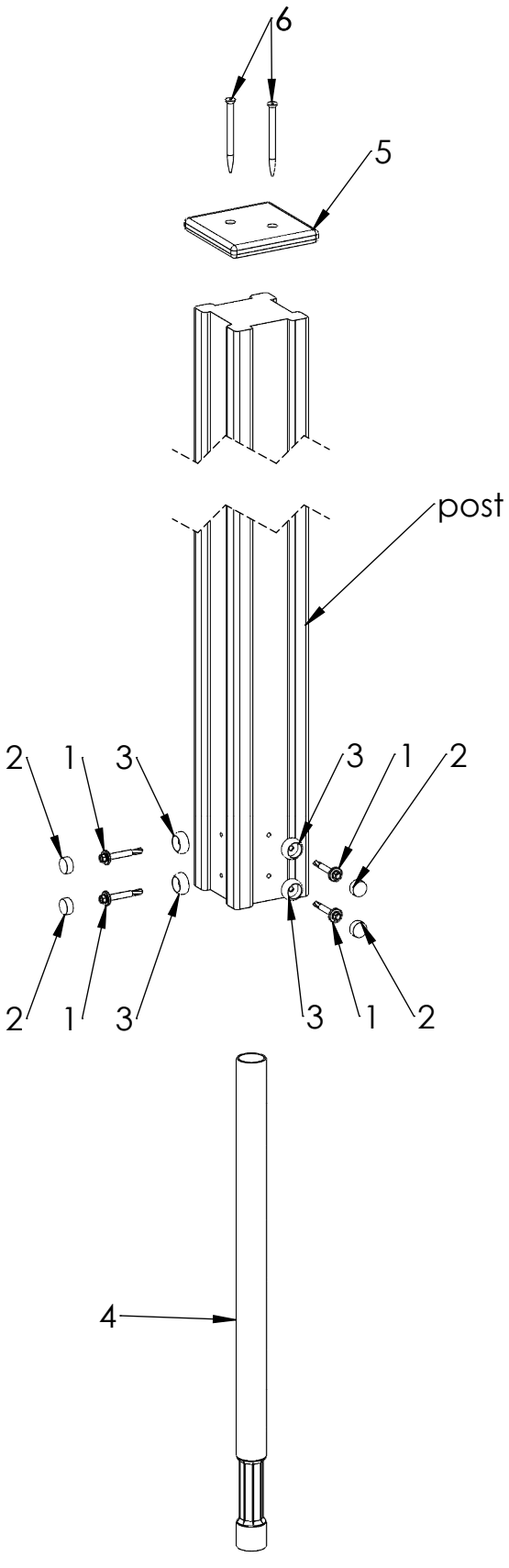
MATERIAL: wood, metal, plastic

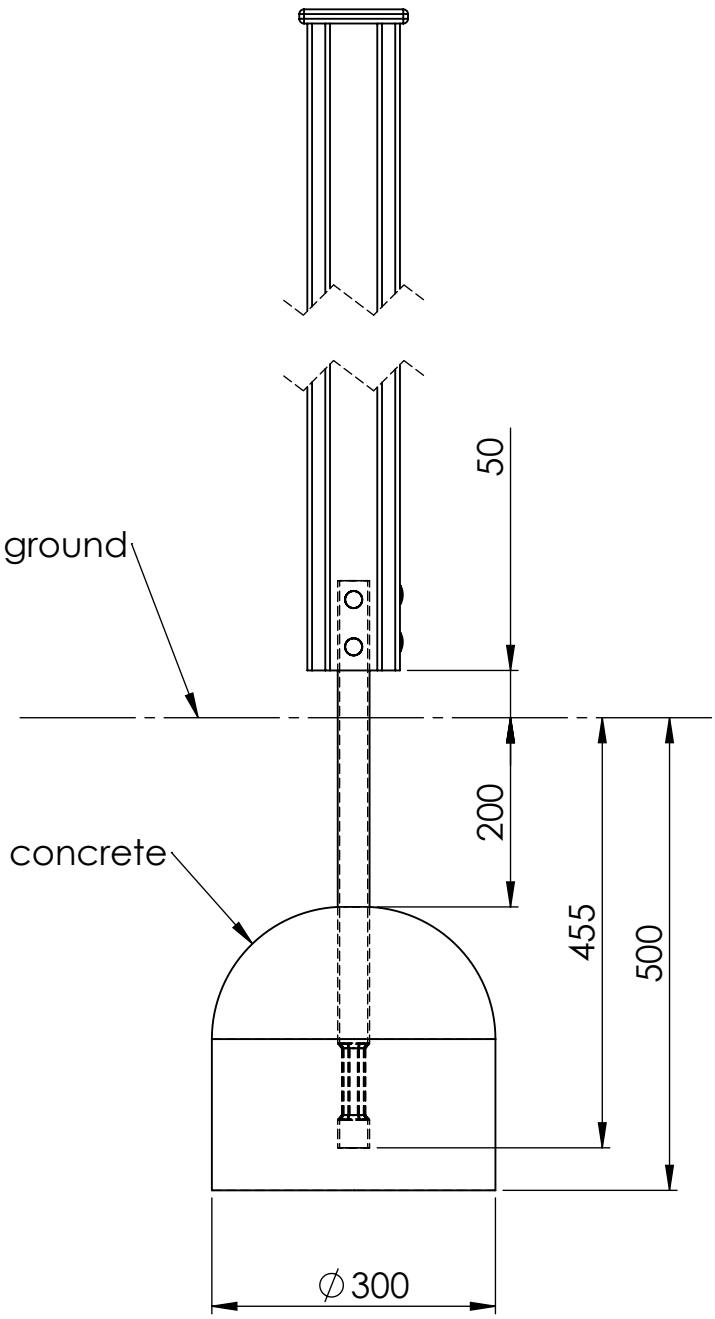
A4

WEIGHT:

SCALE: 1:65

SHEET 7 OF 23





ITEM NO.	PART NUMBER
1	screw DIN7504K 5,5x50
2	nut cover cap M6
3	nut cover M6
4	metal ground fixing L_600
5	plastic cap 115x115
6	woodscrew 6 x 90

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		06.08.2015	
APPV'D				

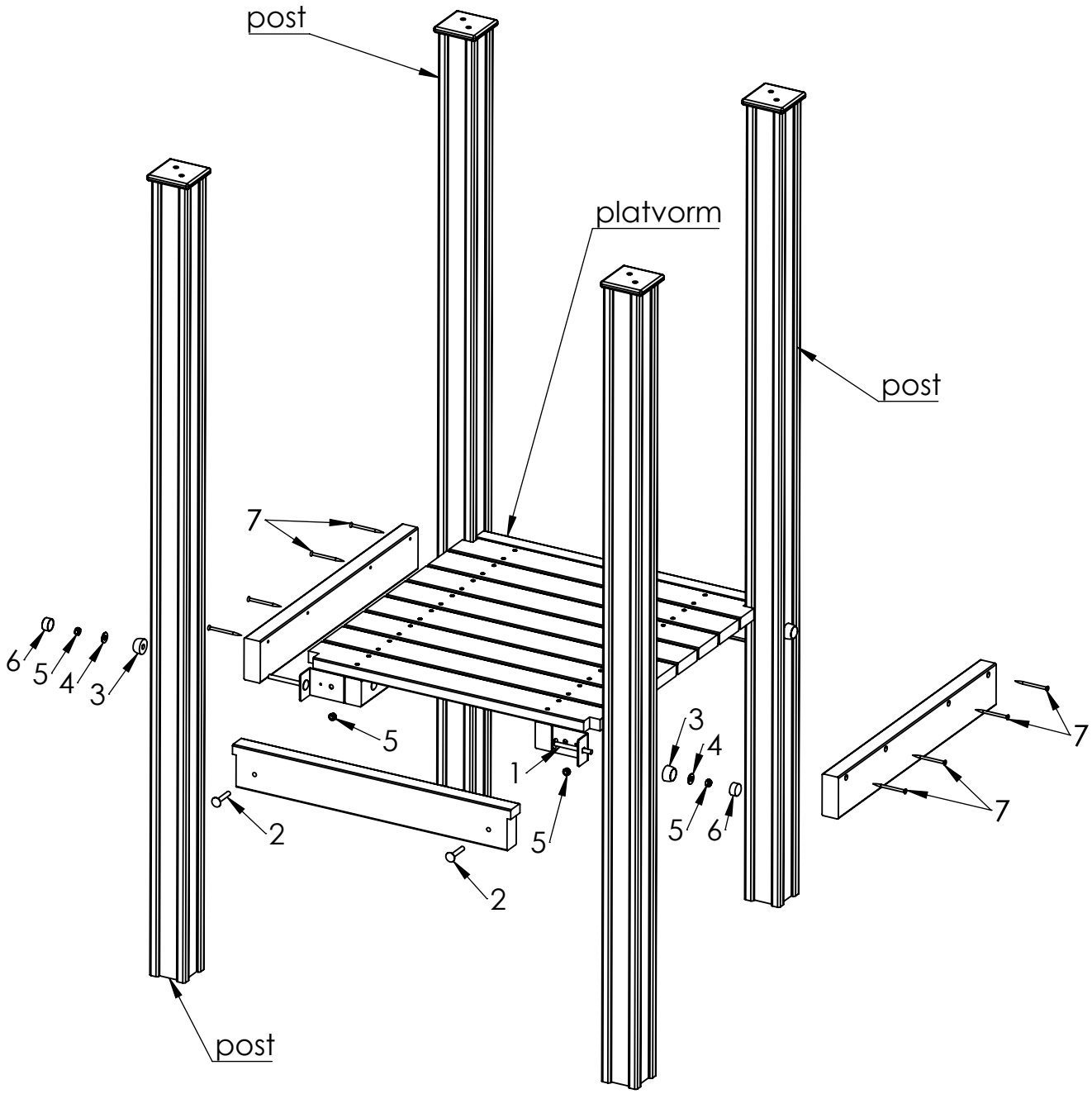
PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
connecting metal ground fixing to post

READYMADE
Verklighet för drömmar

MATERIAL: wood, metal, plastic | A4

WEIGHT: | SCALE: 1:8 | SHEET 8 OF 23



ITEM NO.	PART NUMBER
1	bolt DIN603 M10x100
2	bolt DIN603 M10x60
3	nut cover M12
4	Washer M10 DIN7349
5	nut DIN985 M10
6	nut cover cap M12
7	Woodscrew 6 x 90

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		06.08.2015	
APPV'D				

PART NUMBER / DWG NO.:

Z009

DESCRIPTION:

Play Centre CASSIOPEIA
connecting platform to post

READYMADE

Verklighet för drömmar

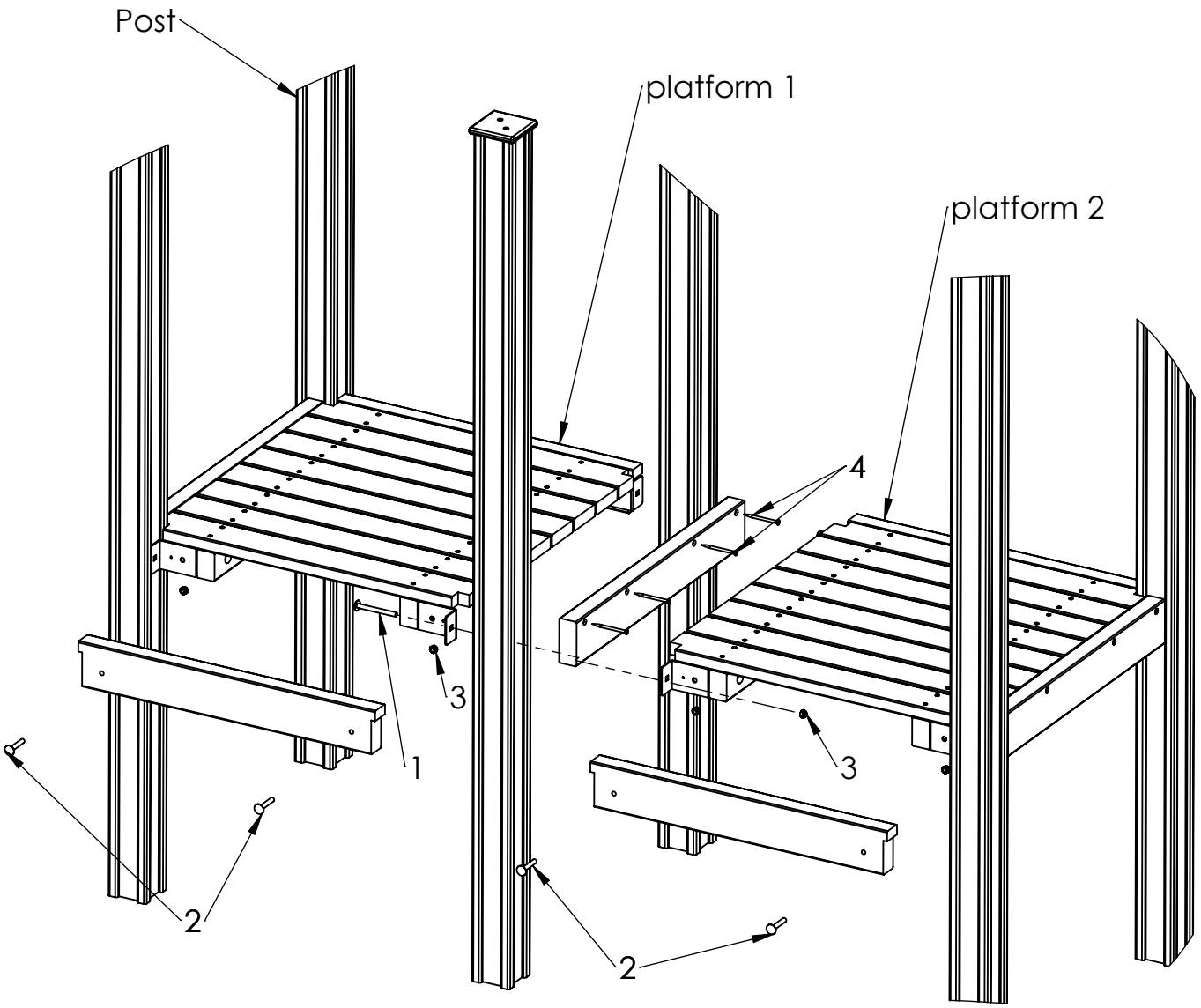
MATERIAL: wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 9 OF 23



ITEM NO.	PART NUMBER
1	bolt DIN603 M10x100
2	bolt DIN603 M10x60
3	nut DIN985 M10
4	Woodscrew 6 x 90

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APP'V'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
connecting two platforms

MATERIAL:
wood, metal, plastic

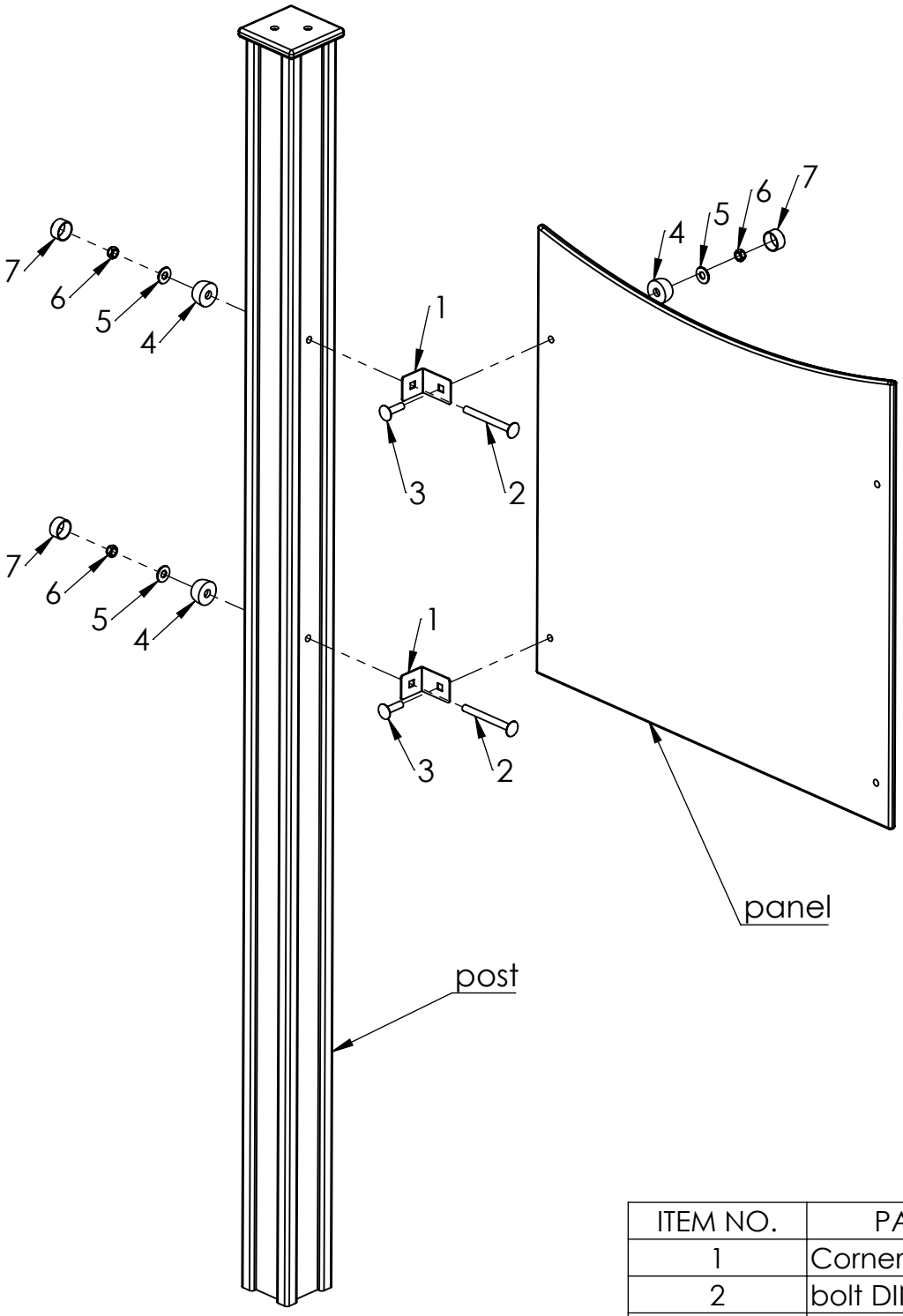
A4

WEIGHT:

SCALE: 1:15

SHEET 10 OF 23

READYMADE
Verklighet för drömmar



ITEM NO.	PART NUMBER
1	Corner 90°
2	bolt DIN603 M10x100
3	bolt DIN603 M10x35
4	nut cover M12
5	Washer M10 DIN7349
6	nut DIN985 M10
7	nut cover cap M12

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APPV'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
connecting panel to post

READYMADE
Verklighet för drömmar

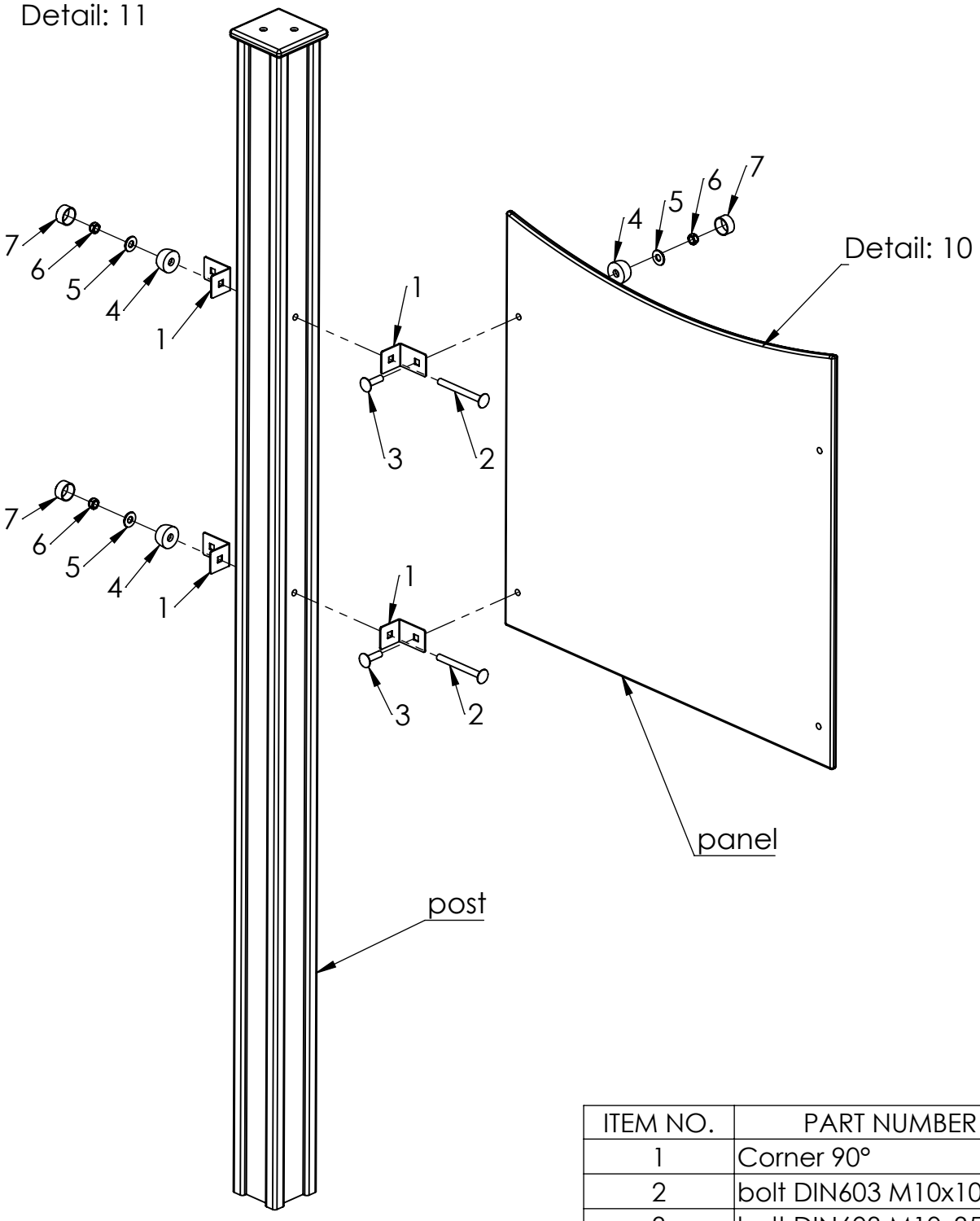
MATERIAL: wood, metal, plastic

A4

WEIGHT:

SCALE: 1:10

SHEET 11 OF 23



ITEM NO.	PART NUMBER
1	Corner 90°
2	bolt DIN603 M10x100
3	bolt DIN603 M10x35
4	nut cover M12
5	Washer M10 DIN7349
6	nut DIN985 M10
7	nut cover cap M12

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APPV'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
connecting panel to post

MATERIAL:
wood, metal, plastic

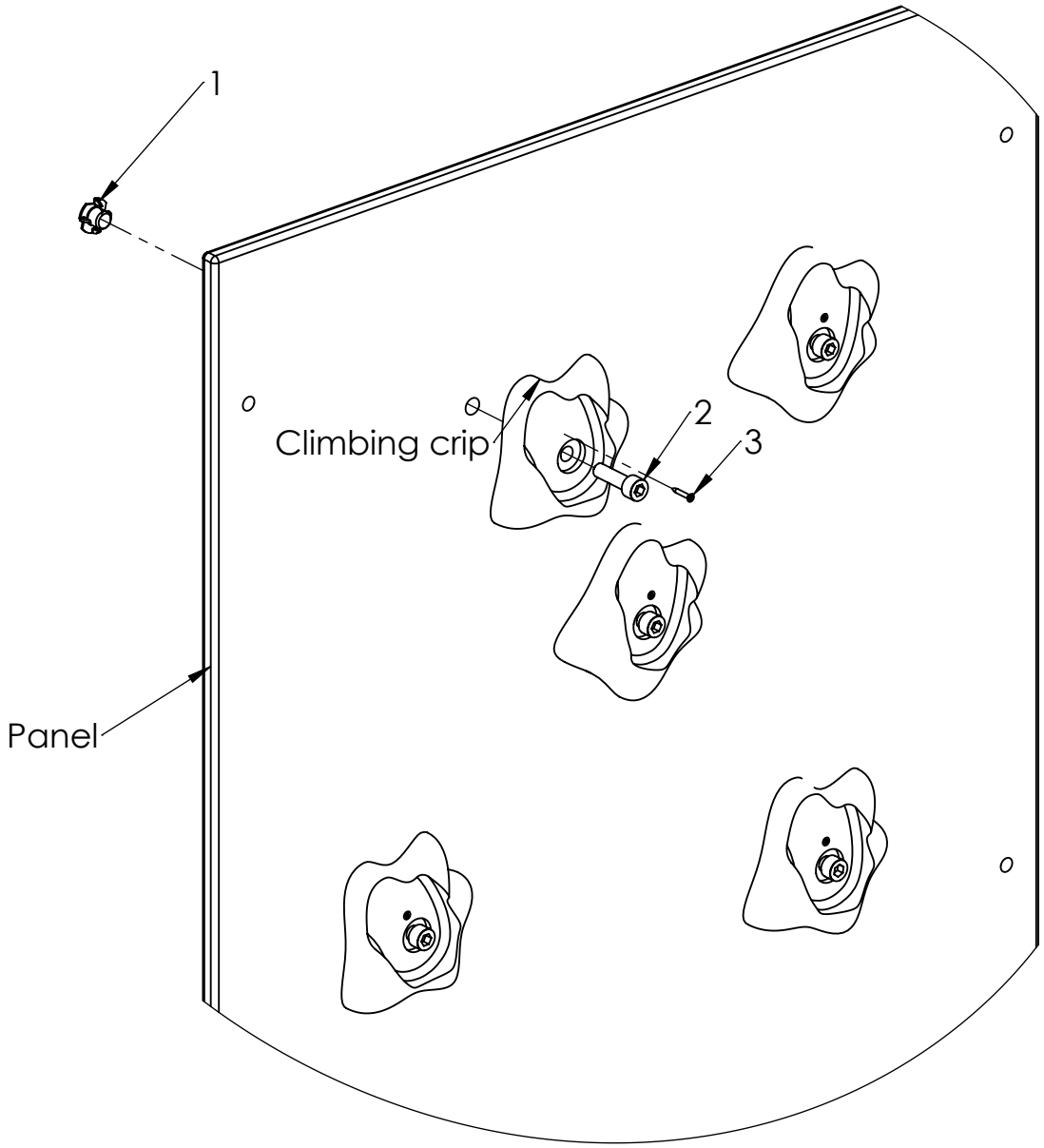
A4

WEIGHT:

SCALE: 1:10

SHEET 12 OF 23

READYMADE
Verklighet för drömmar



ITEM NO.	PART NUMBER
1	T-nut M10
2	bolt DIN912 M10x35
3	Woodscrew 3 x 20

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APPV'D				

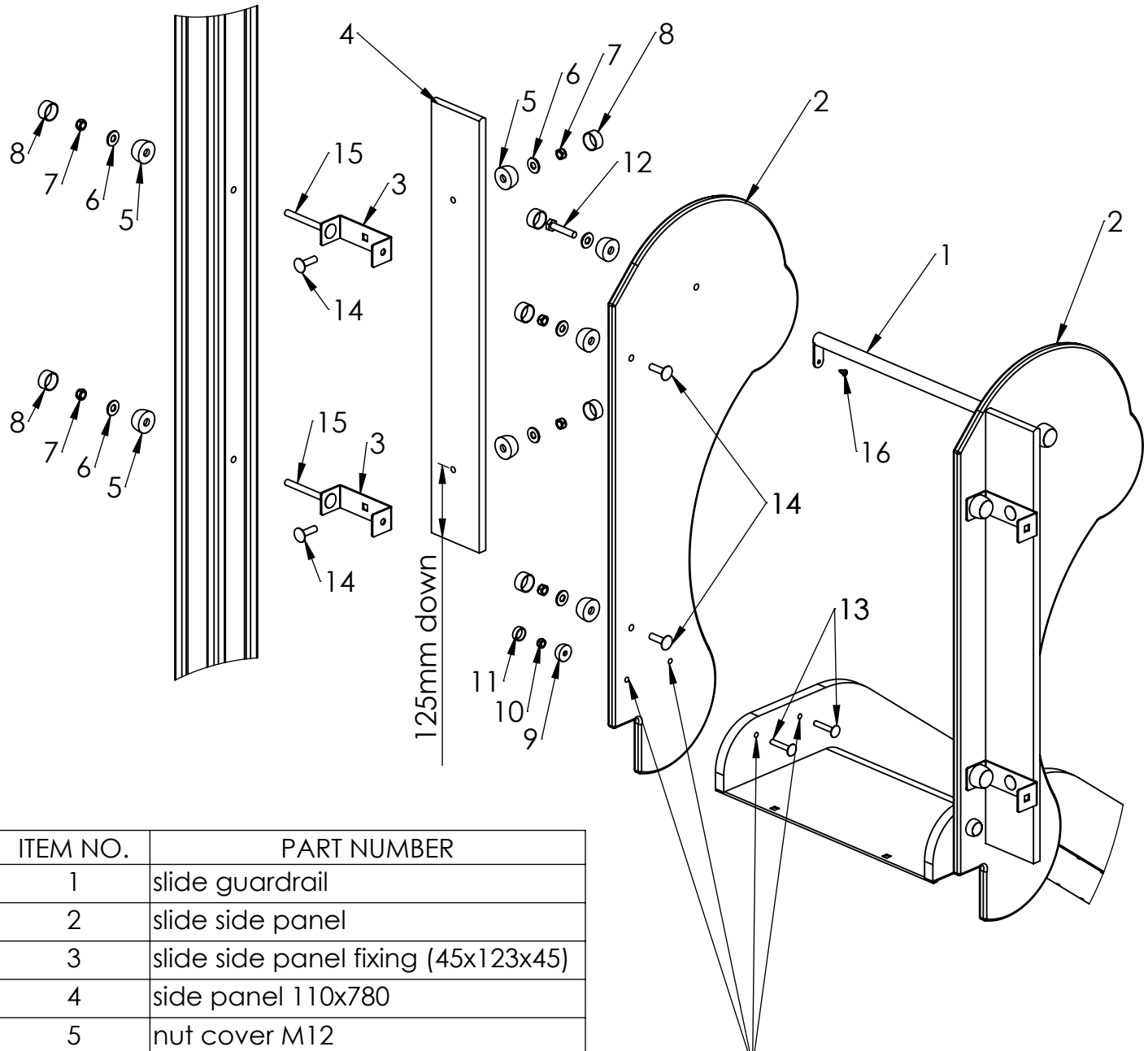
PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
assebling climbing crip to panel

READYMADE
Verklighet för drömmar

MATERIAL: wood, metal, plastic | A4

WEIGHT: | SCALE: 1:5 | SHEET 13 OF 23



ITEM NO.	PART NUMBER
1	slide guardrail
2	slide side panel
3	slide side panel fixing (45x123x45)
4	side panel 110x780
5	nut cover M12
6	Washer M10 DIN7349
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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APP'V'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
Connecting slide quard block to post

MATERIAL:
wood, metal, plastic

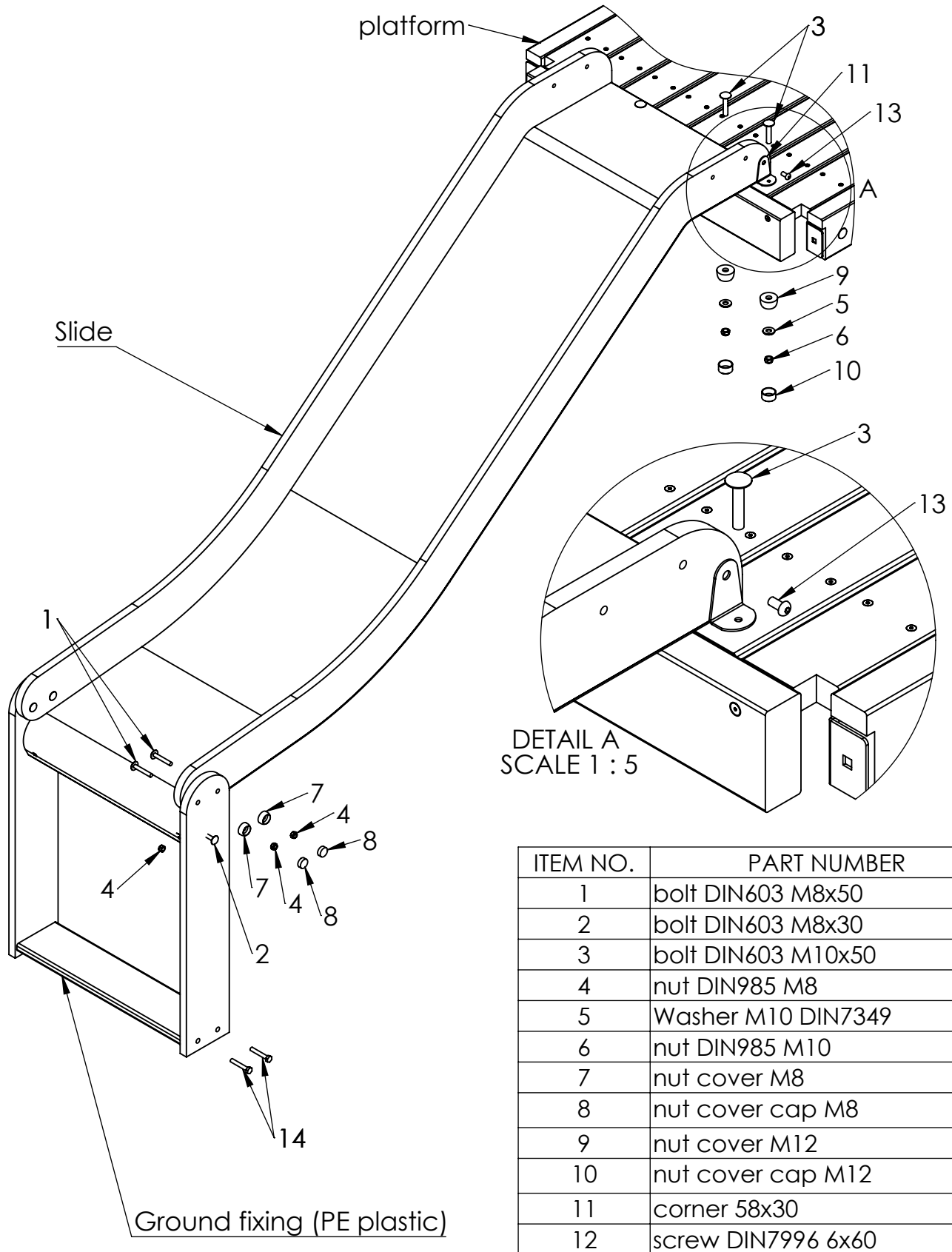
A4

WEIGHT:

SCALE: 1:10

SHEET 14 OF 23

READYMADE
Verklighet för drömmar



ITEM NO.	PART NUMBER
1	bolt DIN603 M8x50
2	bolt DIN603 M8x30
3	bolt DIN603 M10x50
4	nut DIN985 M8
5	Washer M10 DIN7349
6	nut DIN985 M10
7	nut cover M8
8	nut cover cap M8
9	nut cover M12
10	nut cover cap M12
11	corner 58x30
12	screw DIN7996 6x60
13	metal screw DIN 7380 M8x16
14	bolt DIN933 M8x50

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APP'V'D				

PART NUMBER / DWG NO.:

Z009

DESCRIPTION:

Play Centre CASSIOPEIA
connecting silde to platform

READYMADE

Verklighet för drömmar

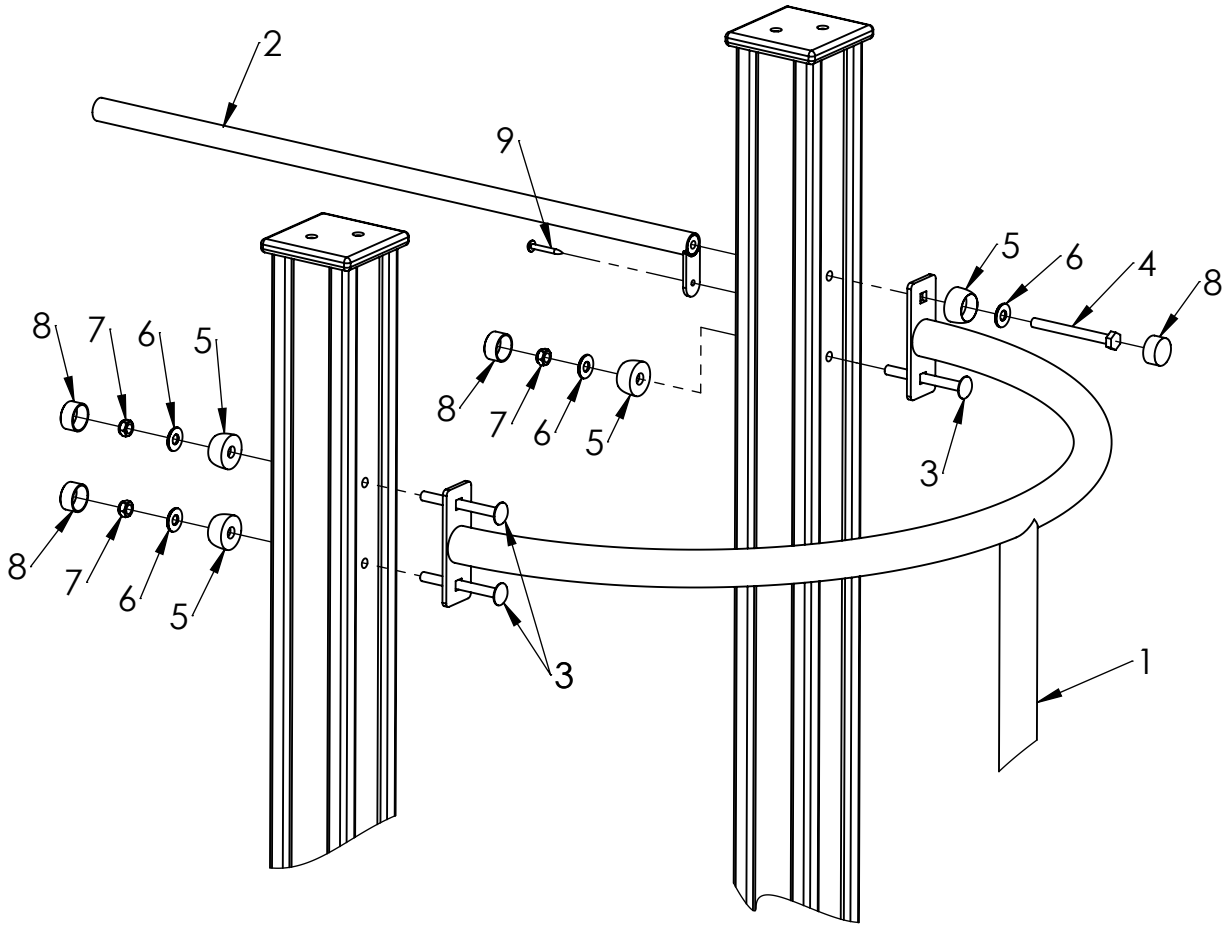
MATERIAL: wood, metal, plastic

A4

WEIGHT:

SCALE: 1:12

SHEET 15 OF 23



ITEM NO.	PART NUMBER
1	climbing pole
2	guardrail ∅25x770
3	bolt DIN603 M10x100
4	bolt DIN931 M10x100
5	nut cover M12
6	Washer M10 DIN7349
7	nut DIN985 M10
8	nut cover cap M12
9	screw 5x40

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		06.08.2015	
APPV'D				

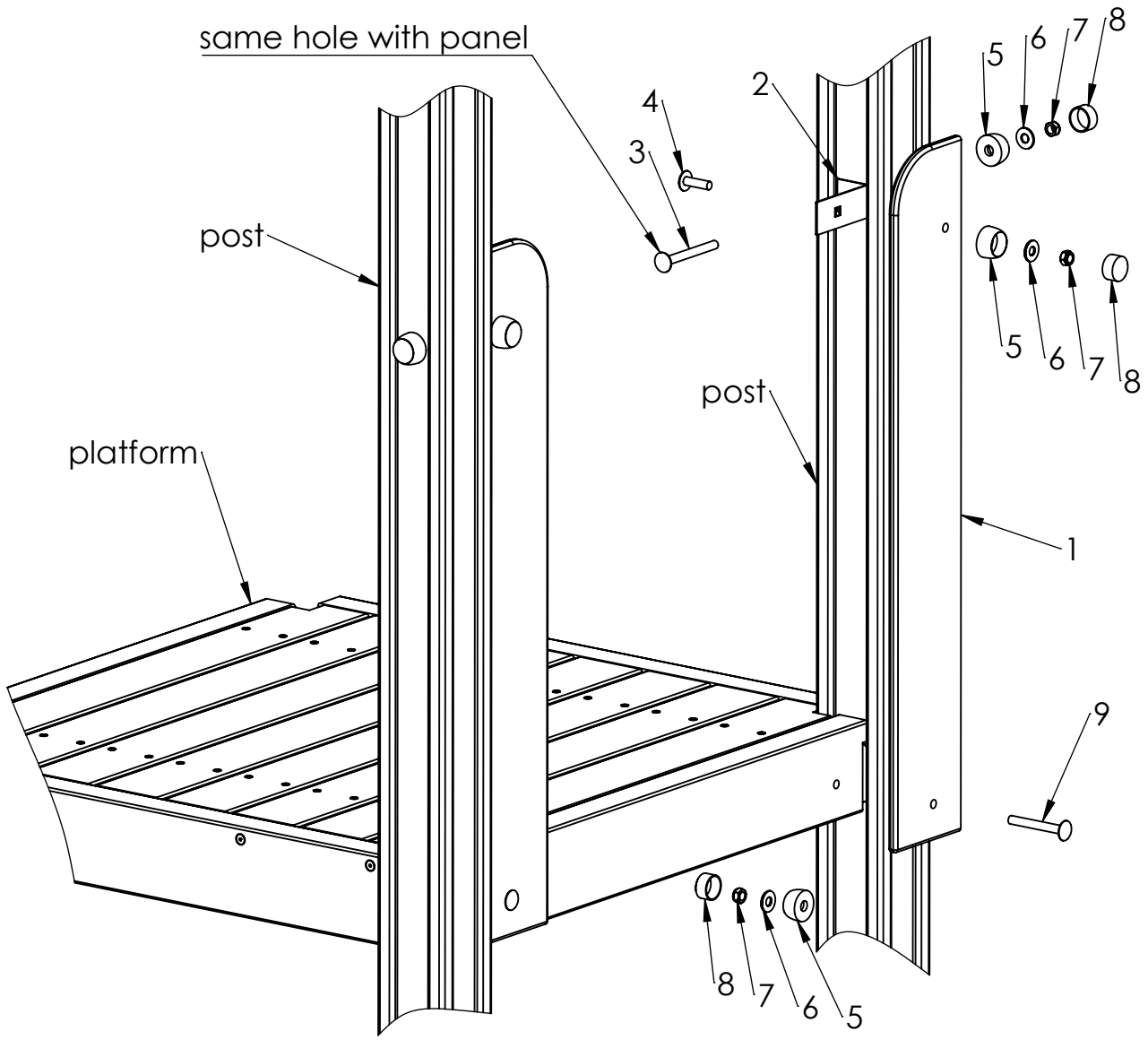
PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
connecting climbing pole and quardrail to post

READYMADE
Verklighet för drömmar

MATERIAL: wood, metal, plastic | A4

WEIGHT: | SCALE: 1:8 | SHEET 16 OF 23



ITEM NO.	PART NUMBER
1	panel 850x126
2	slide side panel fixing 40x100
3	bolt DIN603 M10x100
4	bolt DIN603 M10x35
5	nut cover M12
6	Washer M10 DIN7349
7	nut DIN985 M10
8	nut cover cap M12
9	bolt DIN603 M10x80

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APP'V'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
connecting climbing pole side panel to post

MATERIAL:
wood, metal, plastic

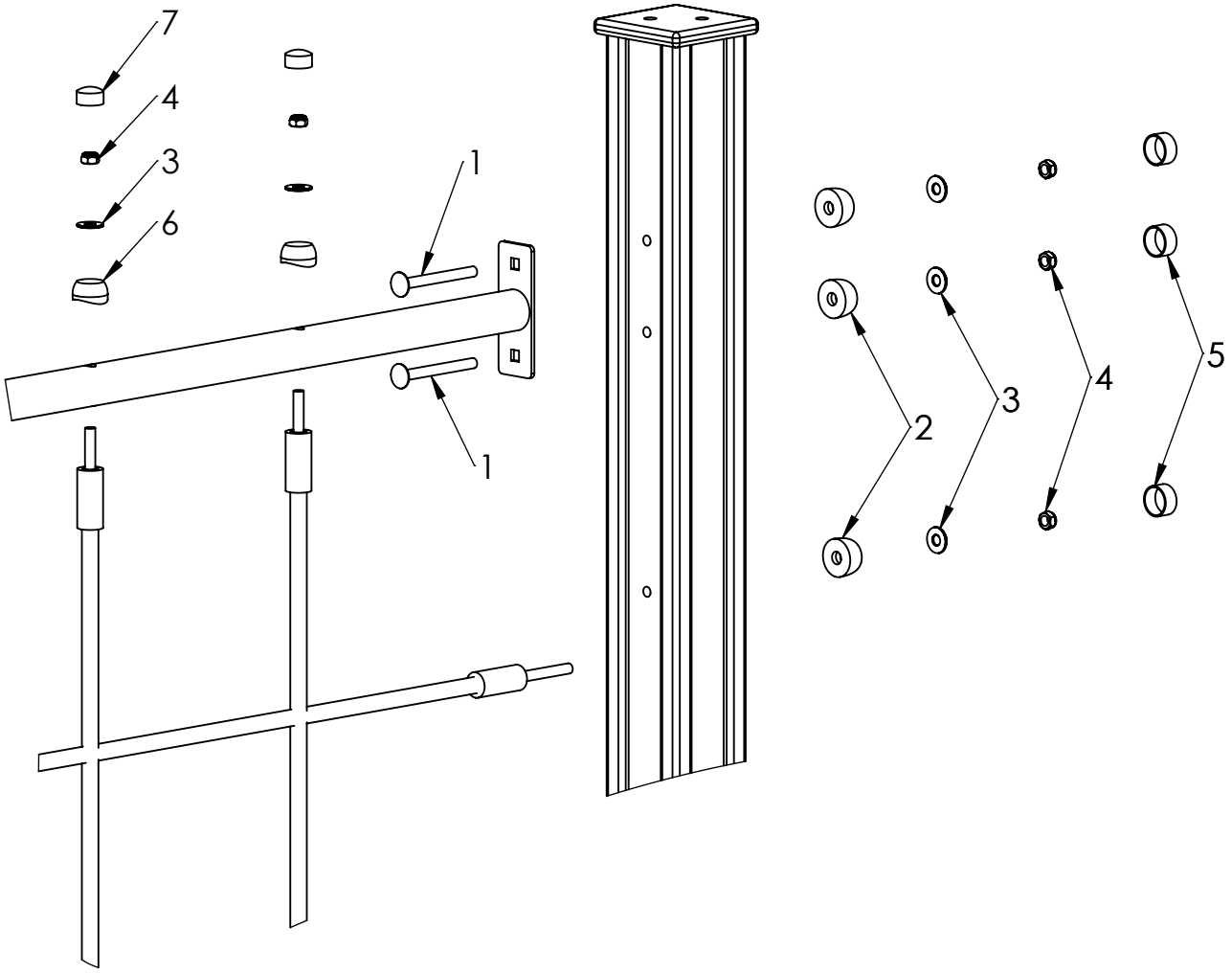
A4

WEIGHT:

SCALE: 1:8

SHEET 17 OF 23

READYMADE
Verklighet för drömmar



ITEM NO.	PART NUMBER
1	bolt DIN603 M10x100
2	nut cover M12
3	Washer M10 DIN7349
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	R.Fedotov		06.08.2015	
APPV'D				

PART NUMBER / DWG NO.:

Z009

DESCRIPTION:

Play Centre CASSIOPEIA

Connecting beam and climbing net to post

READYMADE

Verklighet för drömmar

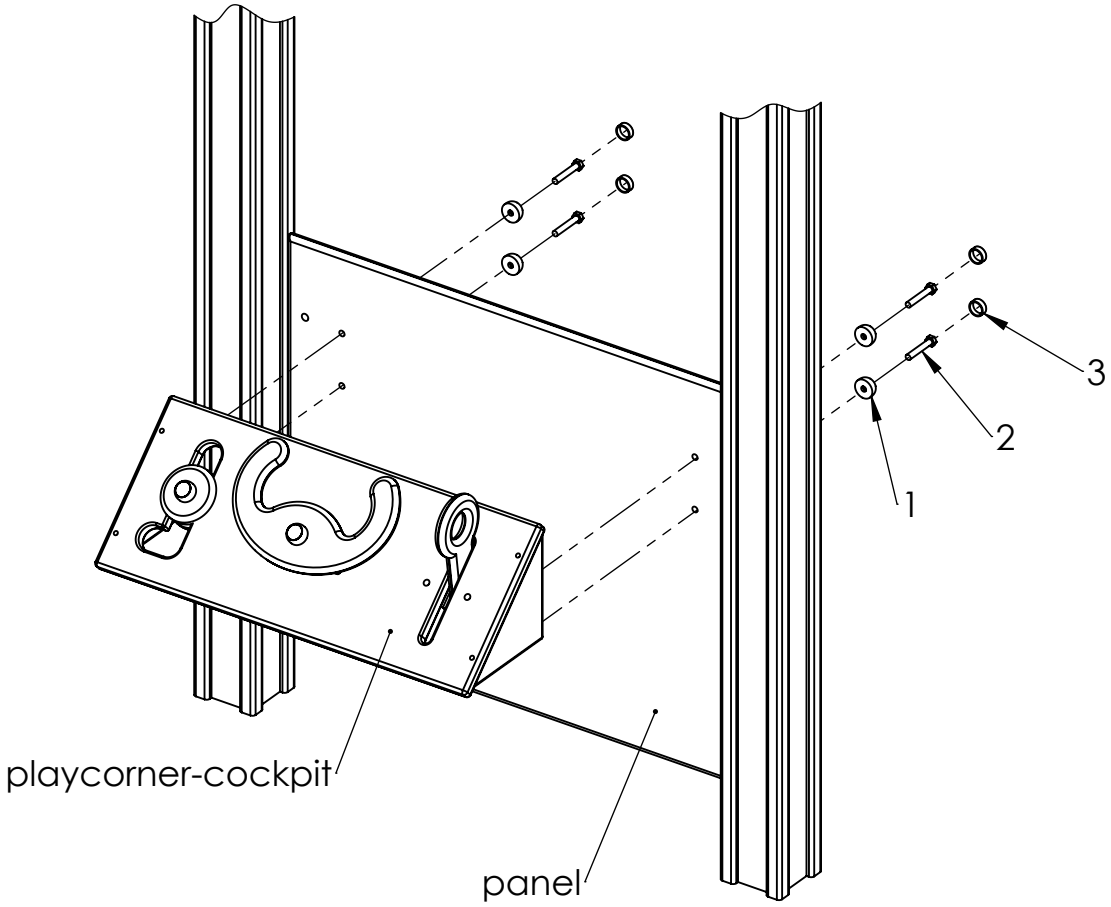
MATERIAL: wood, metal, plastic

A4

WEIGHT:

SCALE: 1:7

SHEET 18 OF 23



ITEM NO.	PART NUMBER
1	nut cover M8
2	bolt DIN933 M8x50
3	nut cover cap M8

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		06.08.2015	
APPV'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
connecting playcorner-cockpit to panel

MATERIAL:
wood, metal, plastic

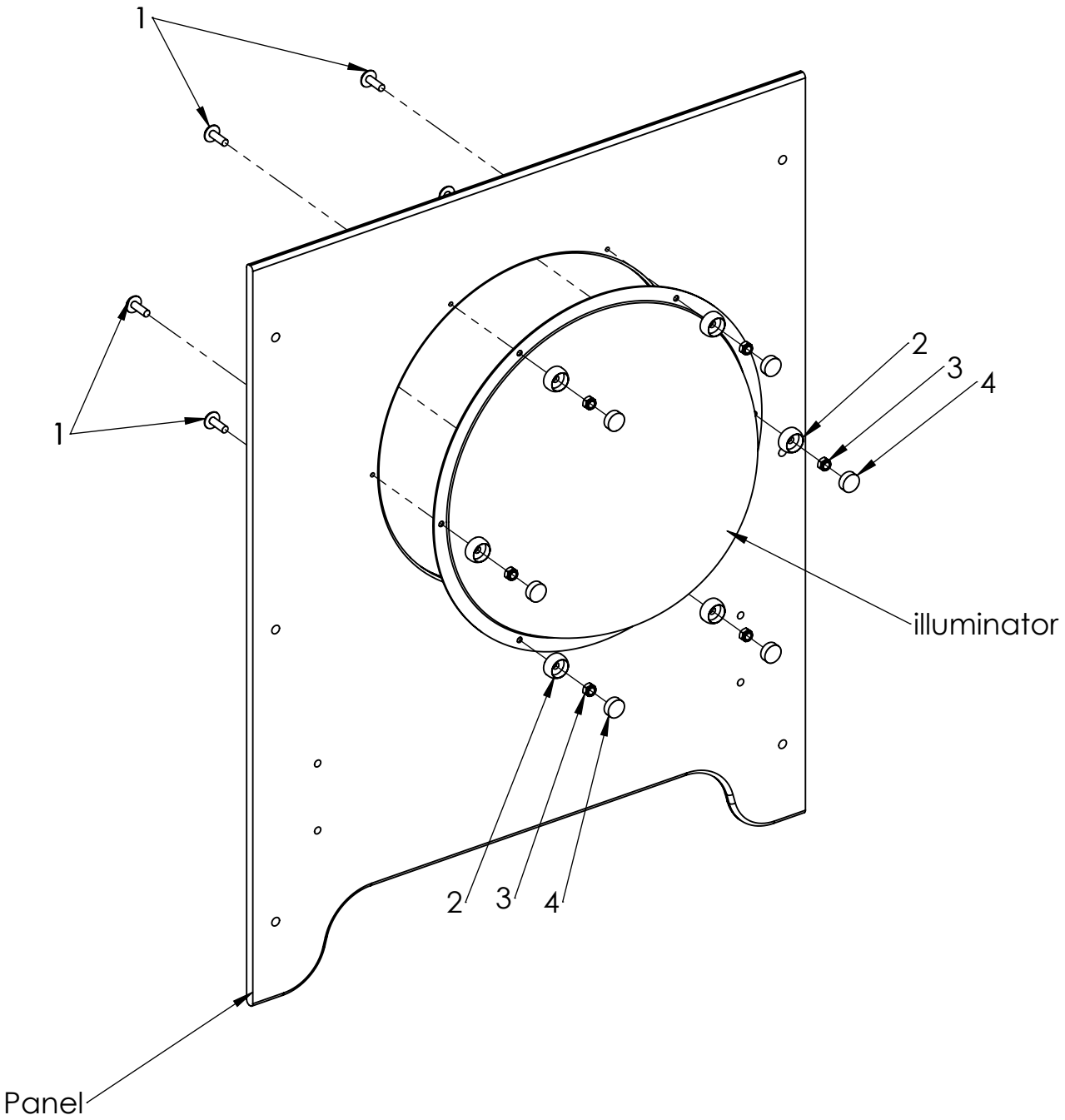
A4

WEIGHT:

SCALE: 1:10

SHEET 19 OF 23

READYMADE
Verklighet för drömmar



ITEM NO.	PART NUMBER
1	bolt DIN603 M8x25
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	R.Fedotov		22.05.2017	
APP'V'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
Connecting illuminator to panel

MATERIAL:
wood, metal, plastic

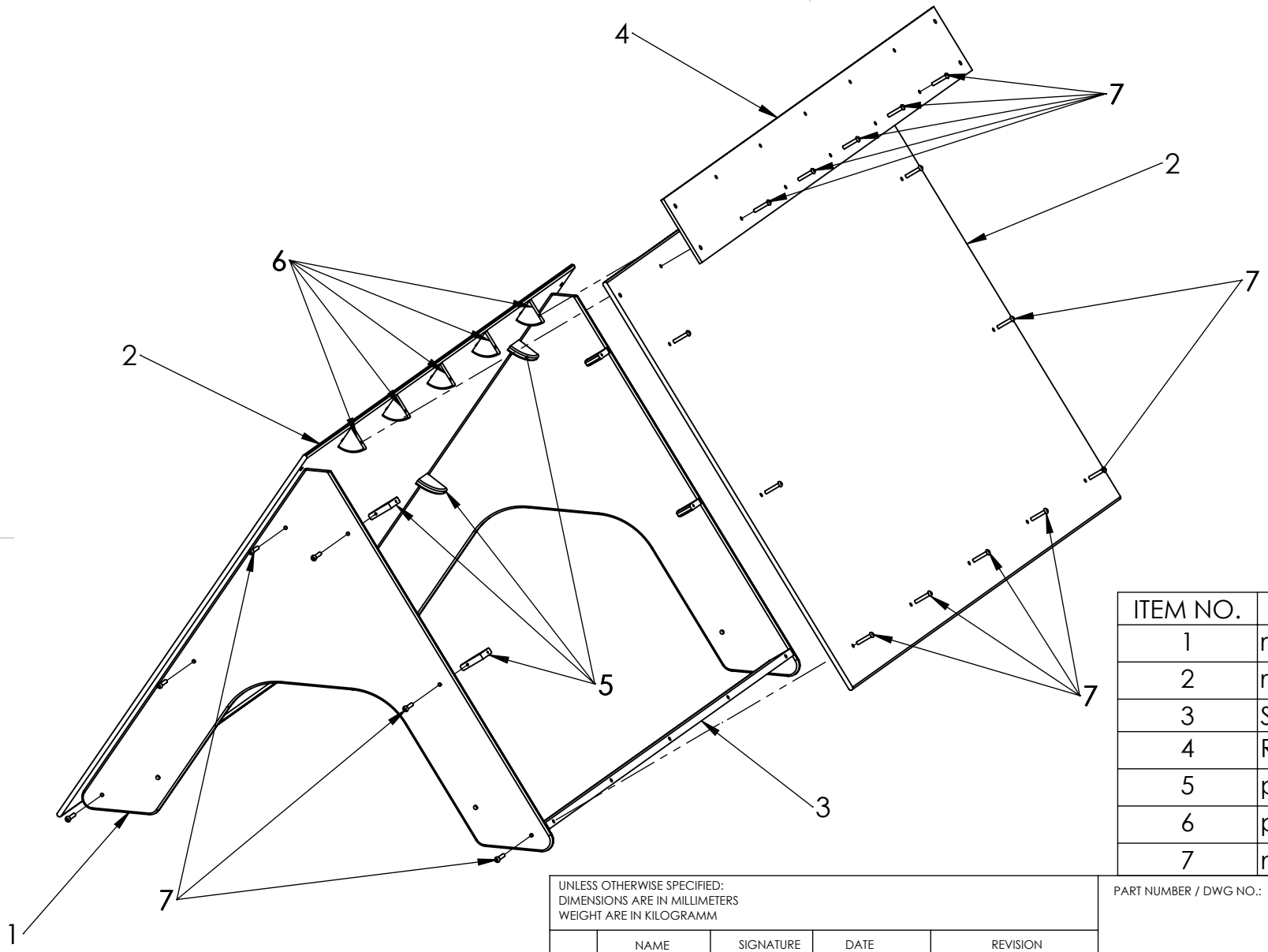
A4

WEIGHT:

SCALE: 1:7

SHEET 20 OF 23

READYMADE
Verklighet för drömmar



ITEM NO.	PART NUMBER
1	roof triangle
2	roof panel
3	Slat to roof
4	Roof ridge
5	plastic corner
6	plastic corner 67°
7	metal screw DIN7380 M8x45

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APPV'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
assembling roof

MATERIAL:
wood, metal, plastic

A4

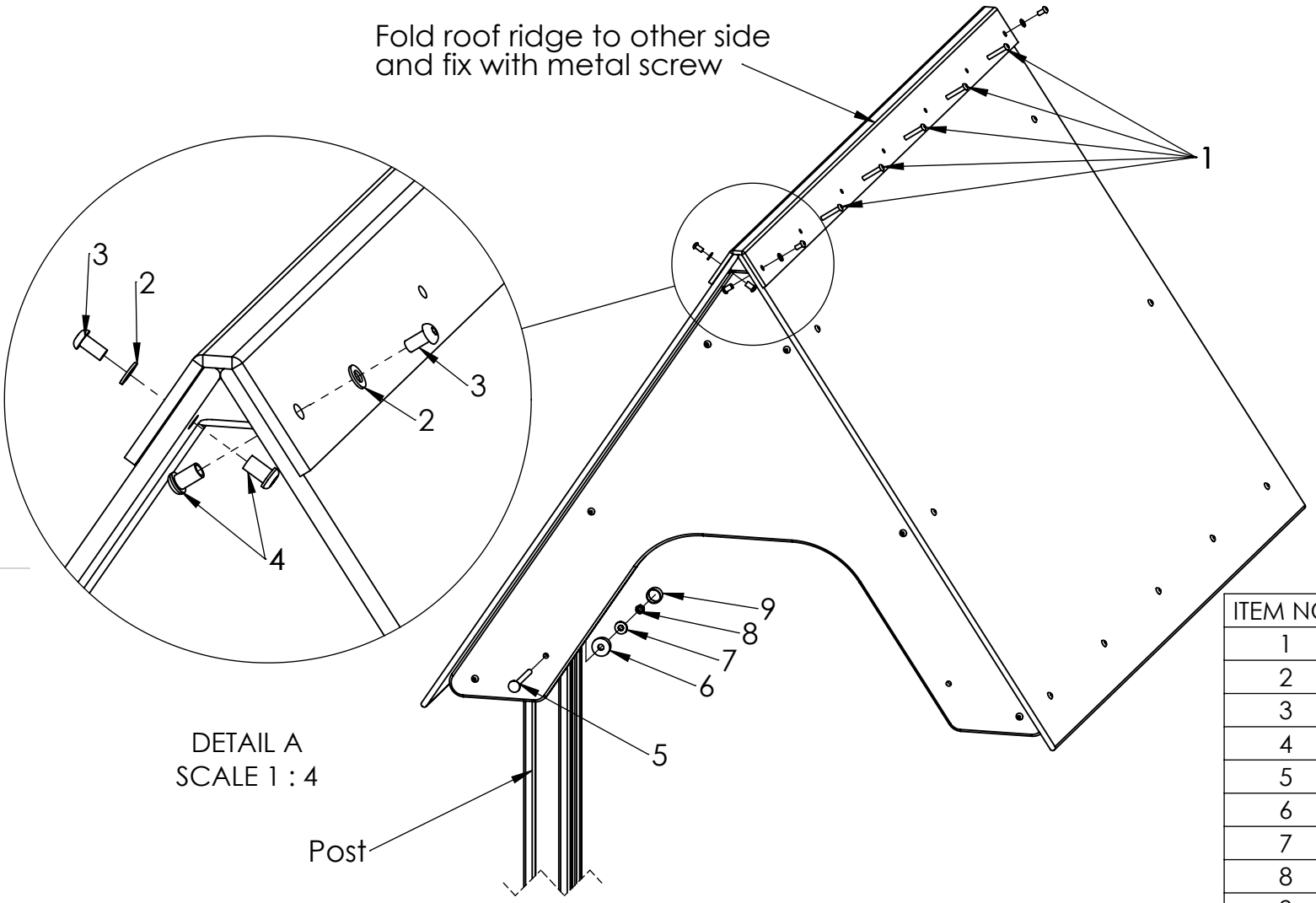
WEIGHT:

SCALE: 1:15

SHEET 21 OF 23

READYMADE
Verklighet för drömmar

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



DETAIL A
SCALE 1 : 4

ITEM NO.	PART NUMBER
1	metal screw DIN7380 M8x45
2	washer M8 DIN125
3	metal screw DIN 7380 M8x16
4	Sleeve nut with round head M8
5	bolt DIN603 M10x120
6	nut cover M12
7	Washer M10 DIN7349
8	nut DIN985 M10
9	nut cover cap M12

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APPV'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA
Fixing roof to post

MATERIAL:
wood, metal, plastic

A4

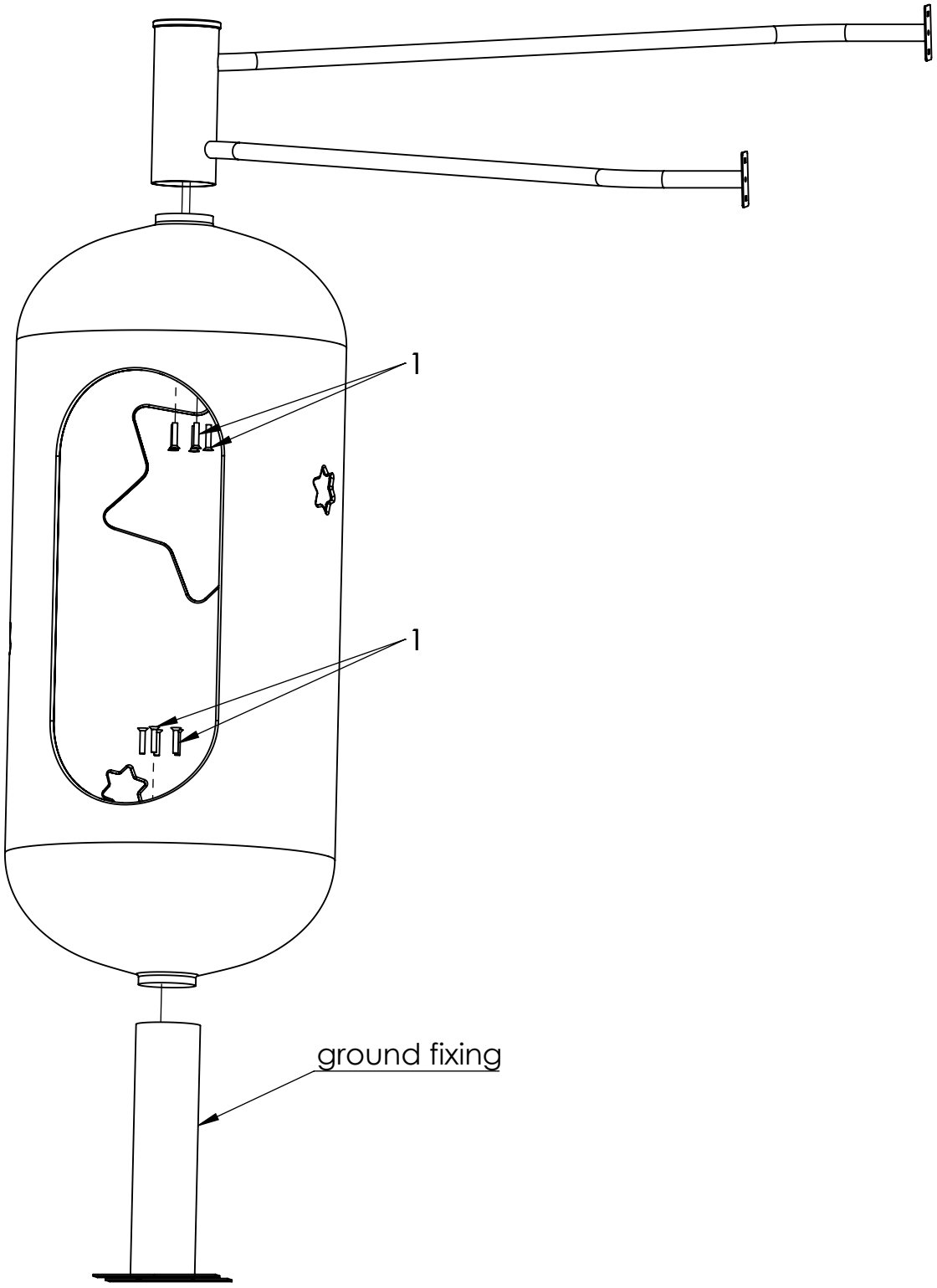
WEIGHT:

SCALE: 1:13

SHEET 22 OF 23

READYMADE
Verklighet för drömmar

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



ITEM NO.	PART NUMBER
1	DIN7991 M12x60

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

	NAME	SIGNATURE	DATE	REVISION
DRAWN	R.Fedotov		22.05.2017	
APP'V'D				

PART NUMBER / DWG NO.:
Z009

DESCRIPTION:
Play Centre CASSIOPEIA

READYMADE
Verklighet för drömmar

MATERIAL: wood, metal, plastic

A4

WEIGHT:

SCALE: 1:15

SHEET 23 OF 23