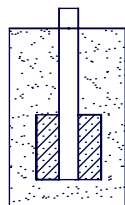
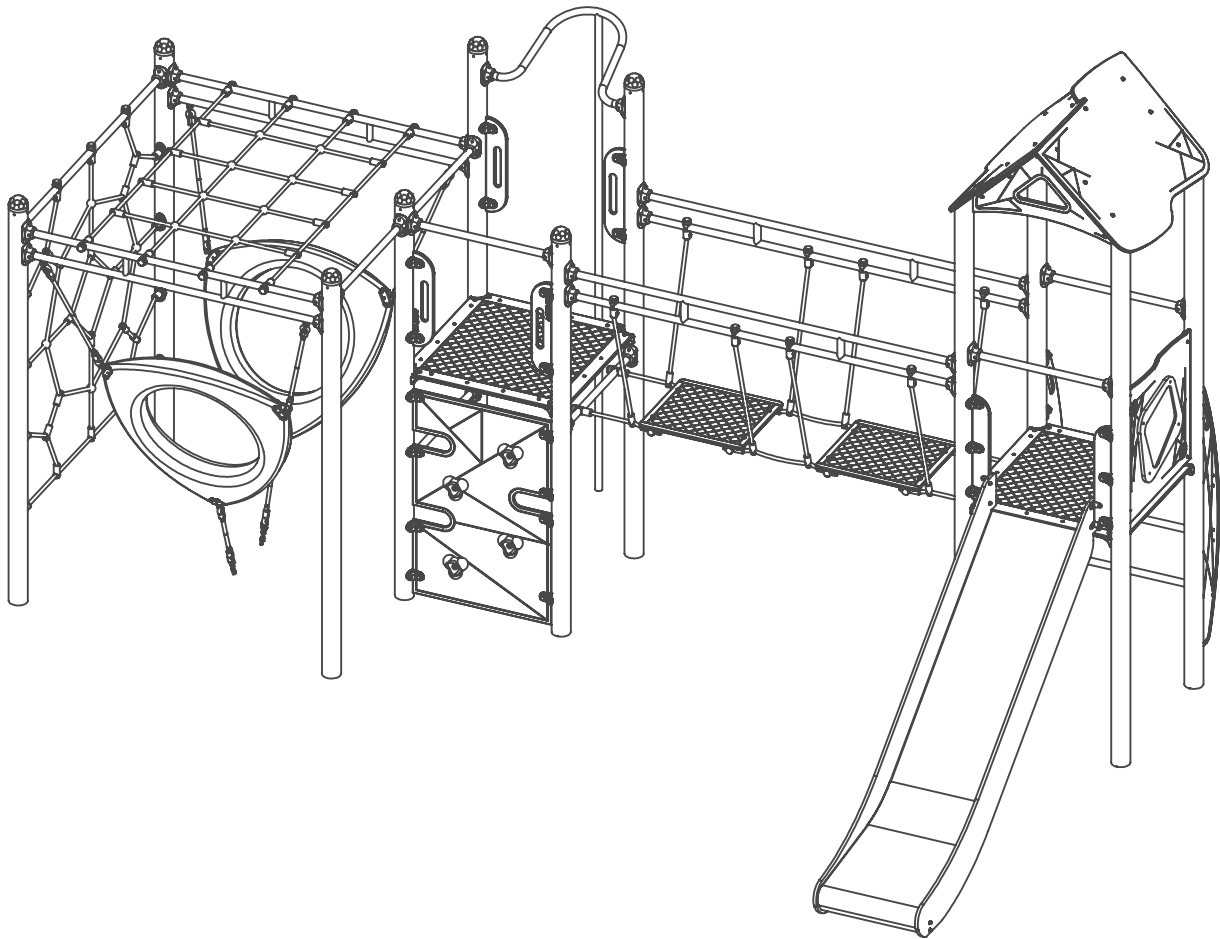


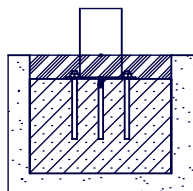


Leikin ja liikunnan edelläkävijä.

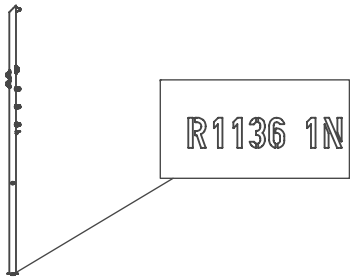
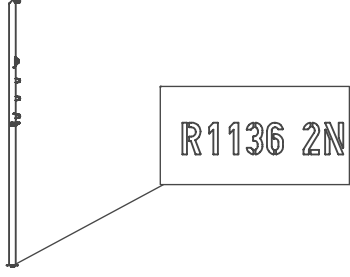
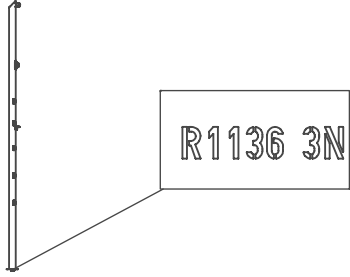
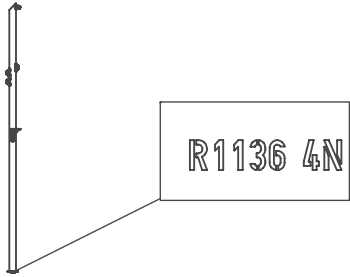
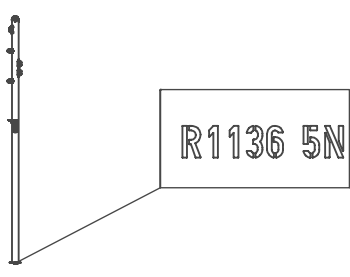
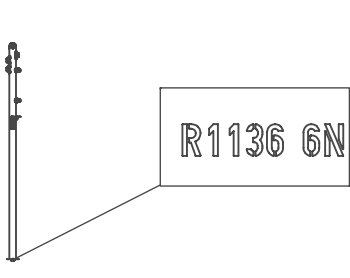
## 1136 Leikkikeskus asennusohje

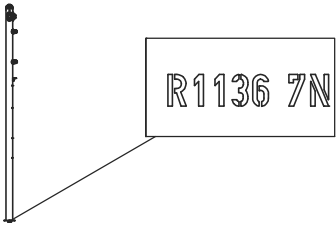
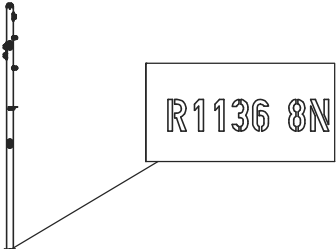
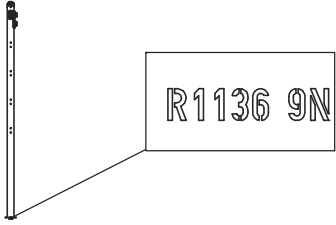
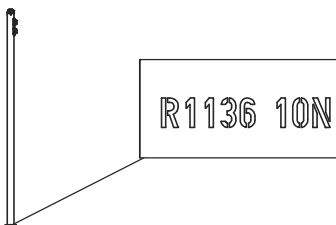
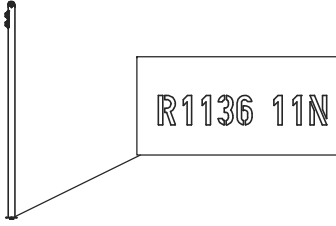



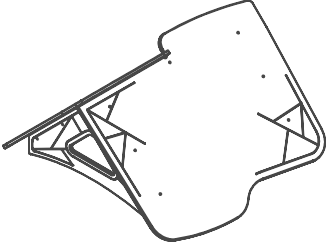
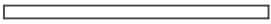
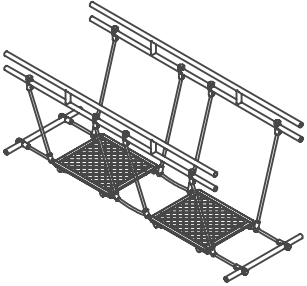

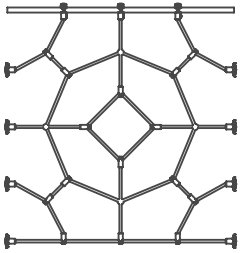
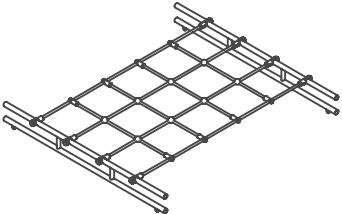
1136N

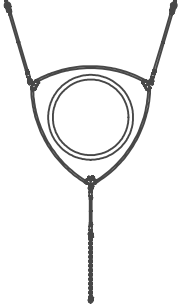
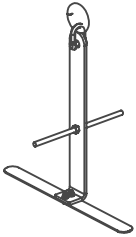
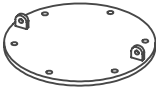

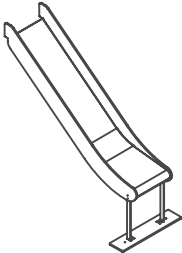
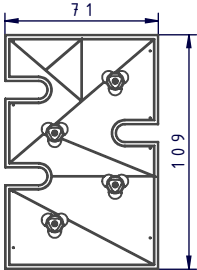


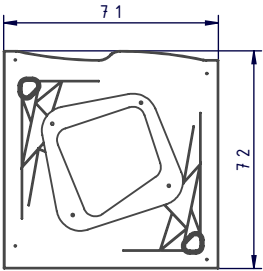
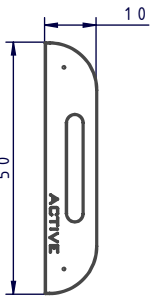
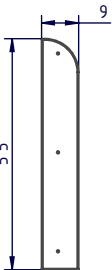
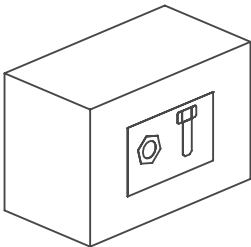
1136F

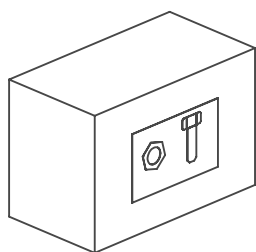
NR	ELEMENT	1136N	1136F
E1		1	1
E2		1	1
E3		1	1
E4		1	1
E5		1	1
E6		1	1

NR	ELEMENT	1136N	1136F
E7		1	1
E8		1	1
E9		1	1
E10		1	1
E11		1	1
E12		2	2

NR	ELEMENT	1136N	1136F
E13		1	1
E14	 <p data-bbox="740 891 791 913">L=70</p>	6	6
E15		1	1
E16	 <p data-bbox="735 1532 796 1554">H=120</p>	1	1
E17		1	1
E18		1	1

NR	ELEMENT	1136N	1136F
E19		2	2
E20		1	/
E21		/	1
E22		1	1
E23		1	1
E24		1	1

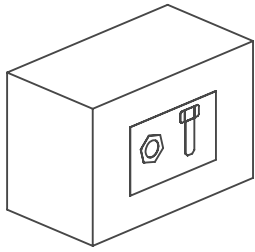
NR	ELEMENT	1136N	1136F
E25		1	1
E26		4	4
E27		2	2
E28		1	1



1136N



1136F

Nr	Element			$\Sigma$	$\Sigma$
10		DIN 9021	6x18	48	48
15		ISO 7380	M6x30	34	34
16		-	K1_d21_B	48	48
17		-	Z1_d21_B	48	48
18		DIN 985	M6	40	40
21		DIN 125	8x16	24	28
22		DIN 125	6x12	56	60
23		-	M6x12	24	28
24		ISO 7380	M6x16	8	12
25		ISO 7380	M6x35	14	14
29		-	K_5_A2_g2_ G_v2	4	4
51		ISO 7380	M6x45	8	8
58		-	LOCTITE	1	1
61		-	KL105	/	42
109		DIN 913	10x10		2
121		-	7100_5_A2_ g3_G_v1	/	2
139		DIN 7991	M6x16		16



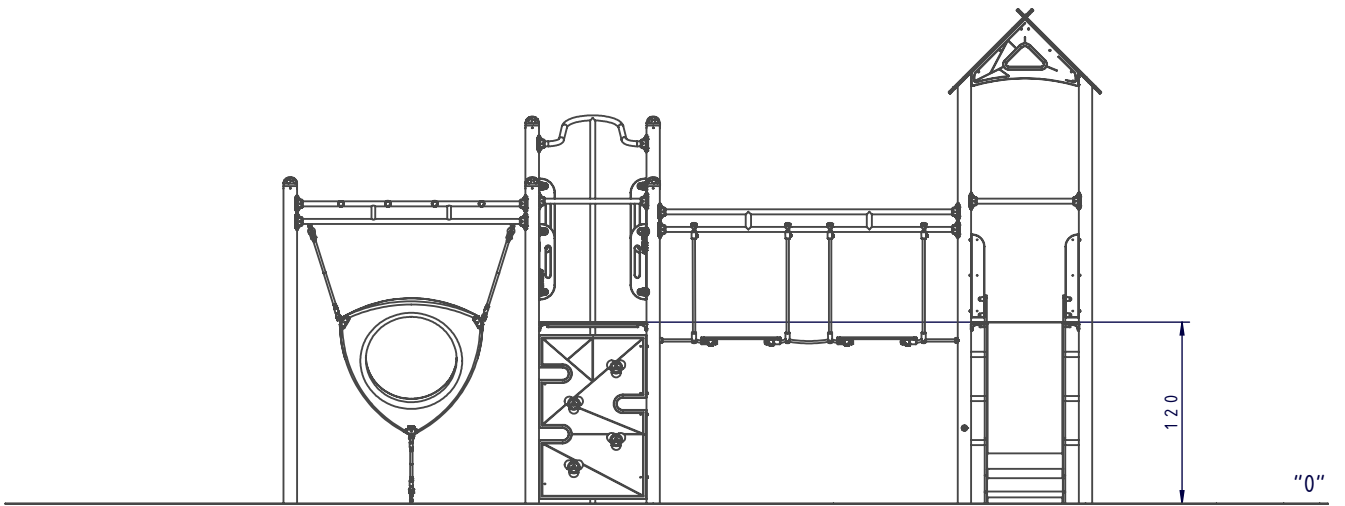
1136N

1136F

<b>Nr</b>	<b>Element</b>			<b><math>\Sigma</math></b>	<b><math>\Sigma</math></b>
213		-	Z_NA_1	1	1
214		-	Z_NA_2	1	1

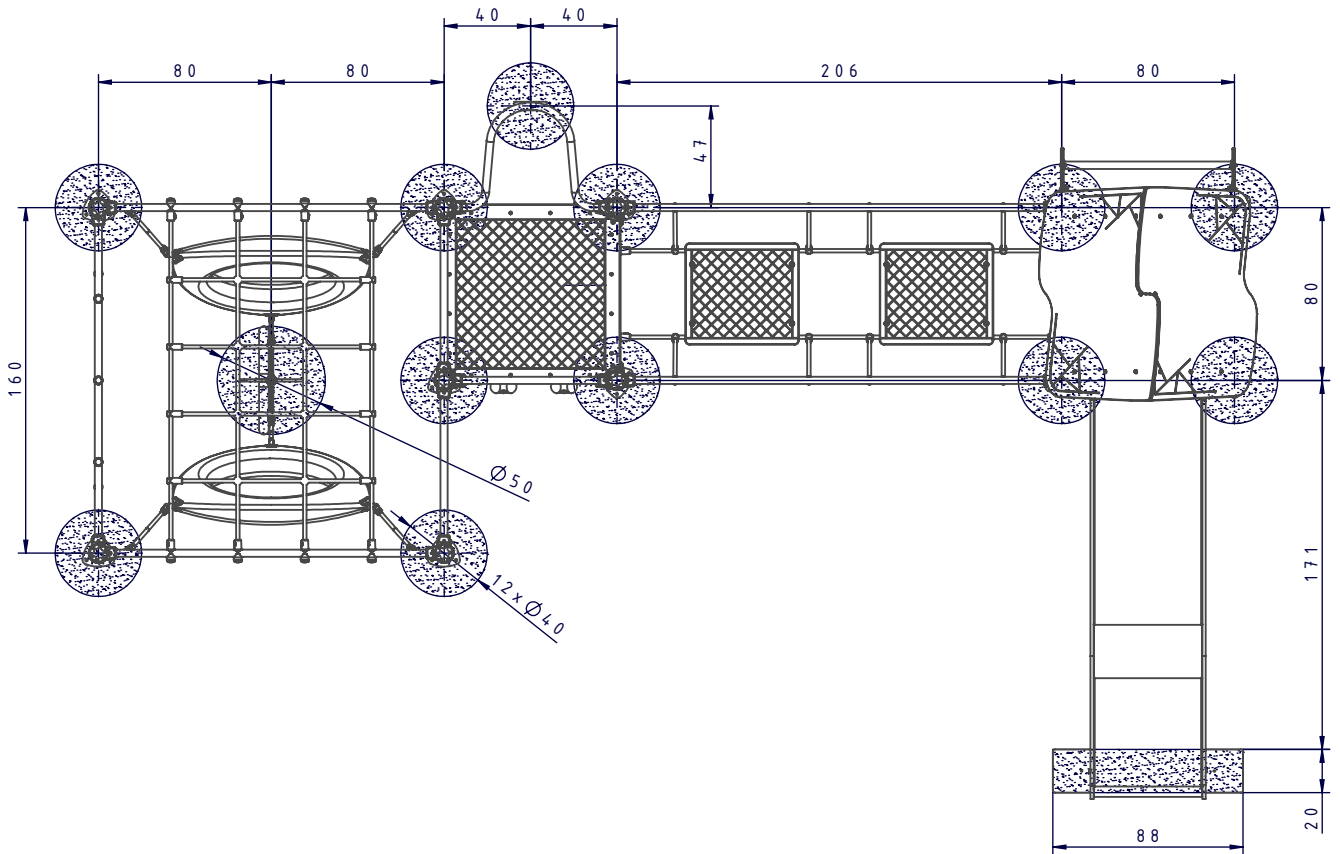
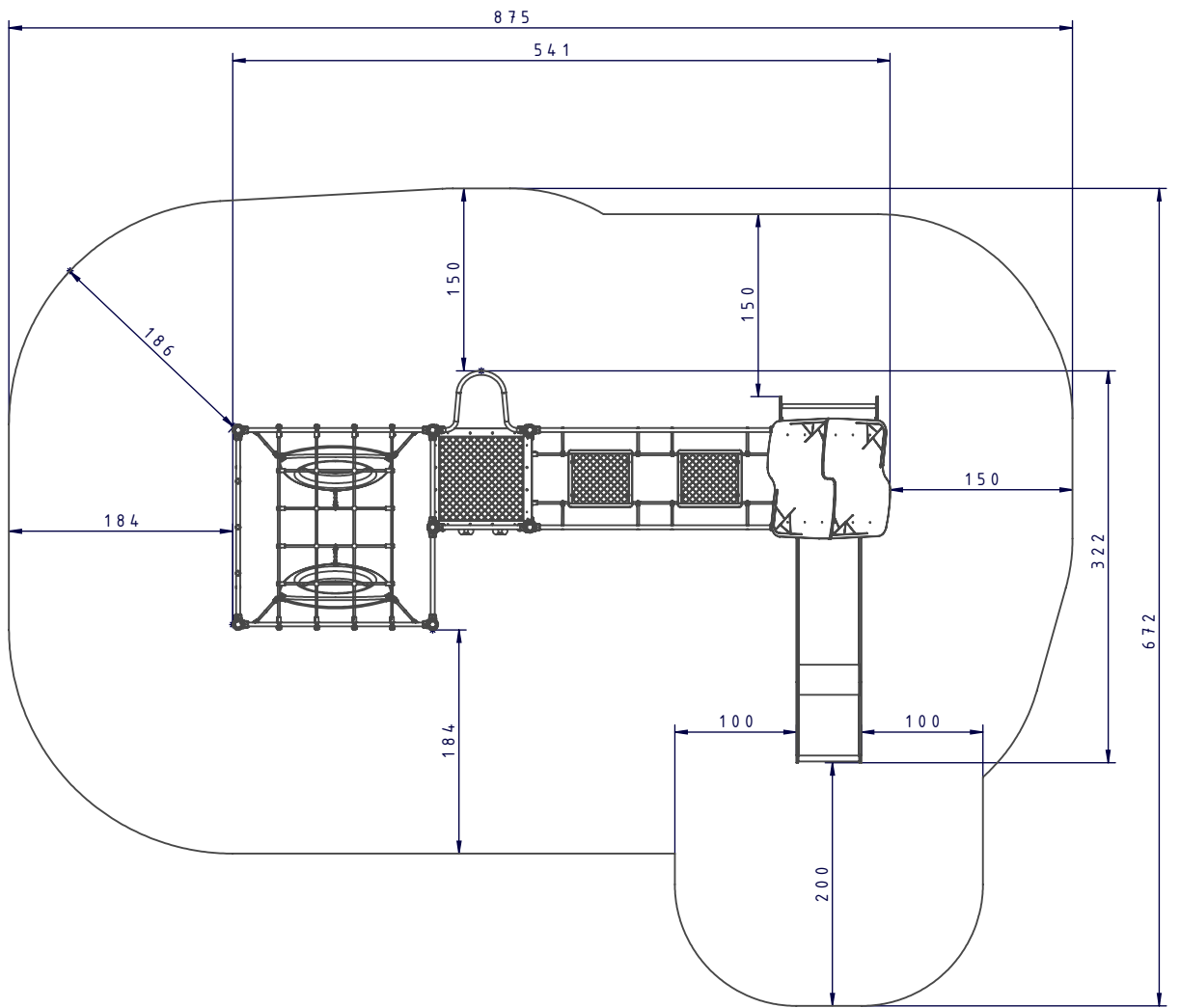


1136N  
1136F

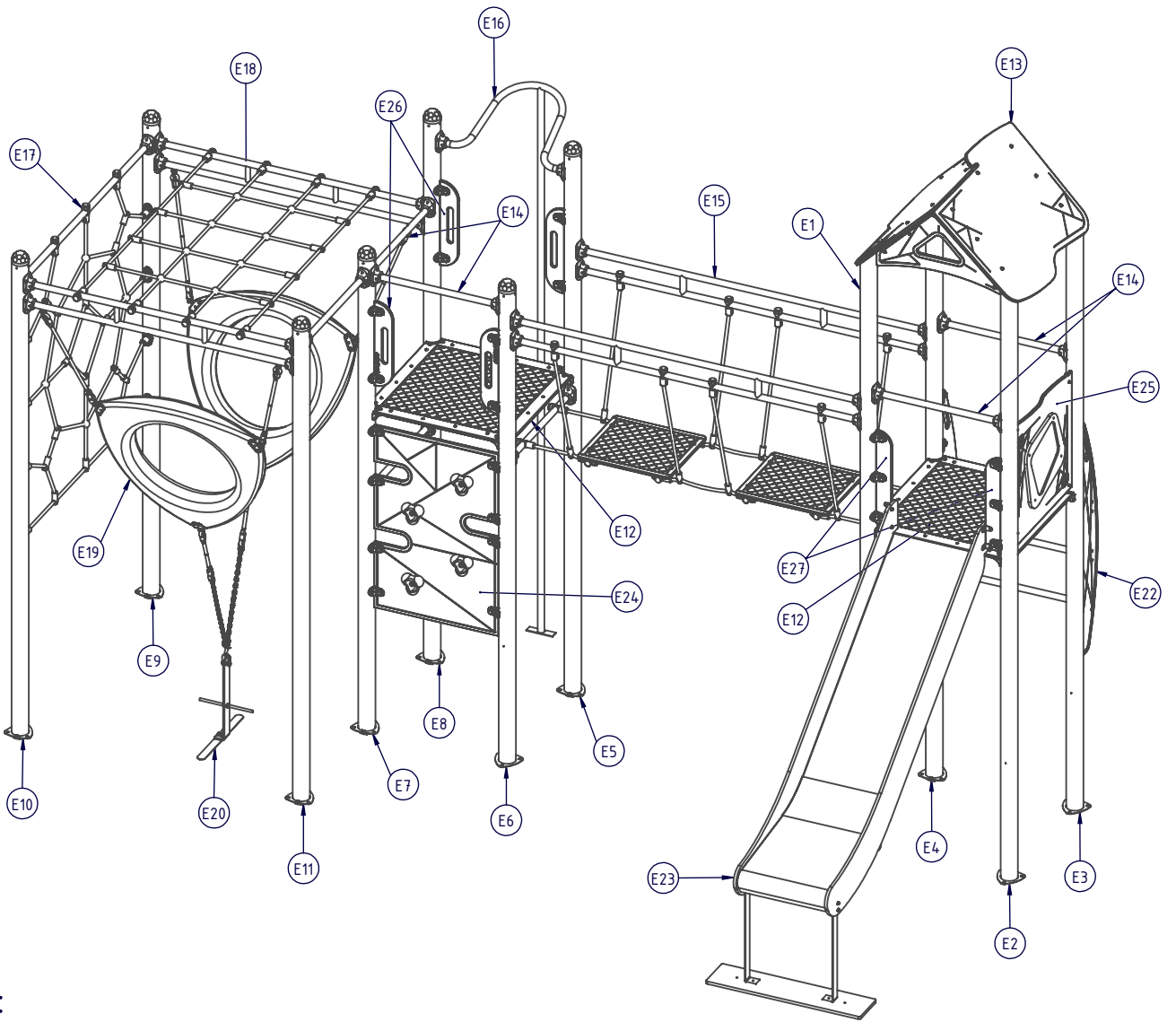


"0"

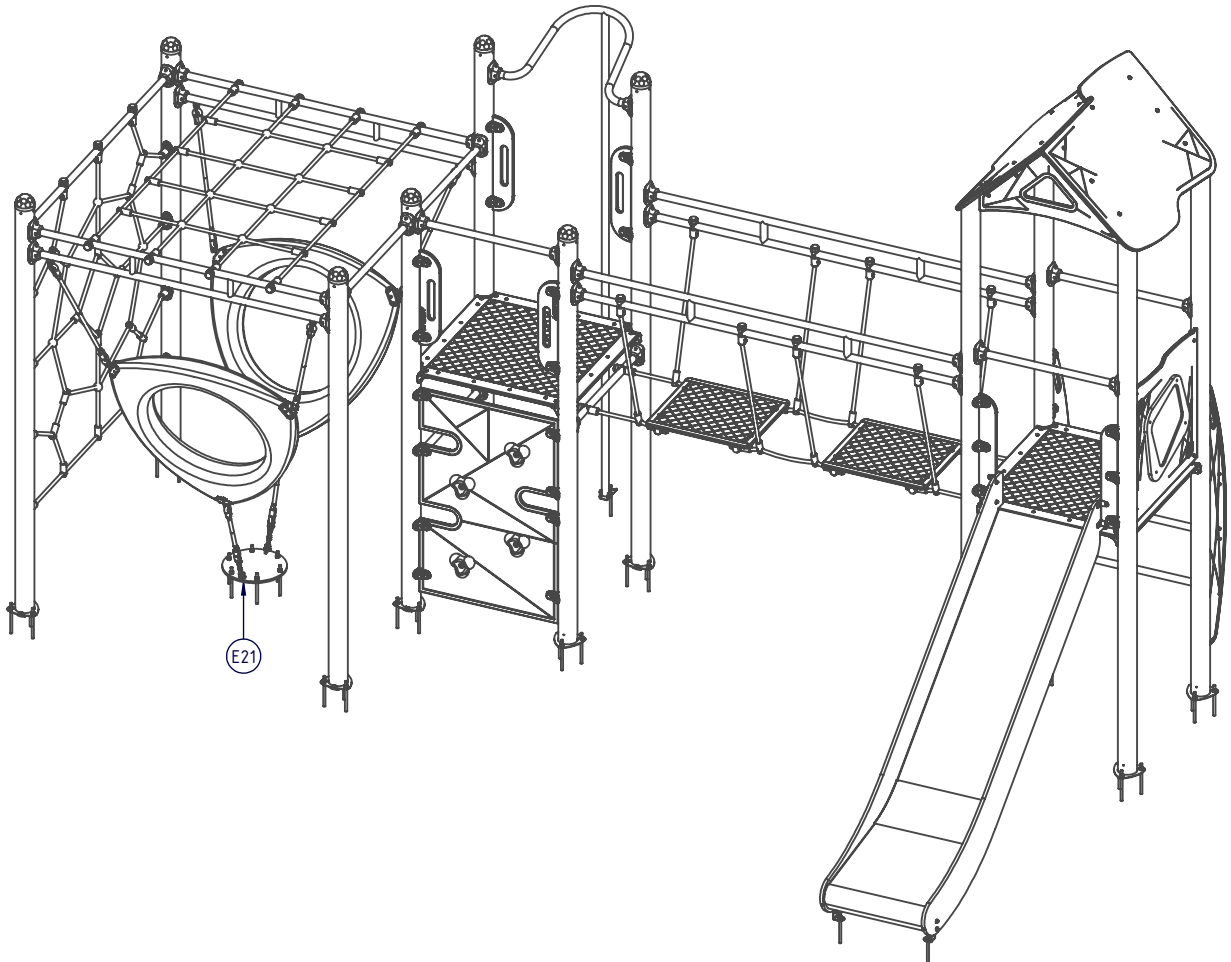
1136N  
1136F



# 1136N



# 1136F

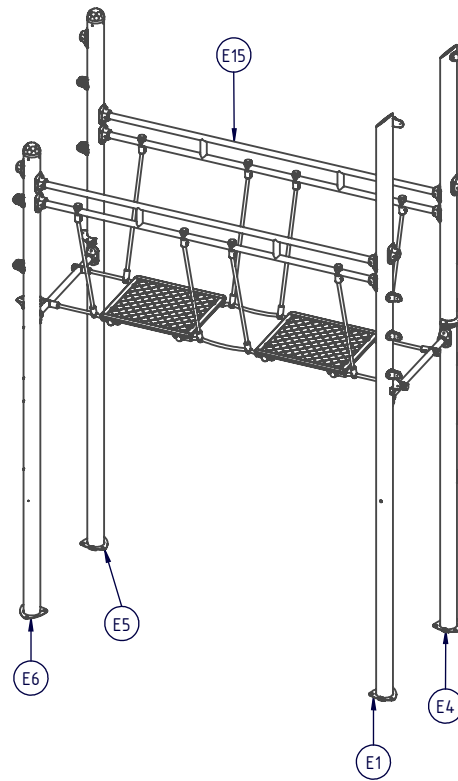


1

1136N  
1136F



INST\_11\_18

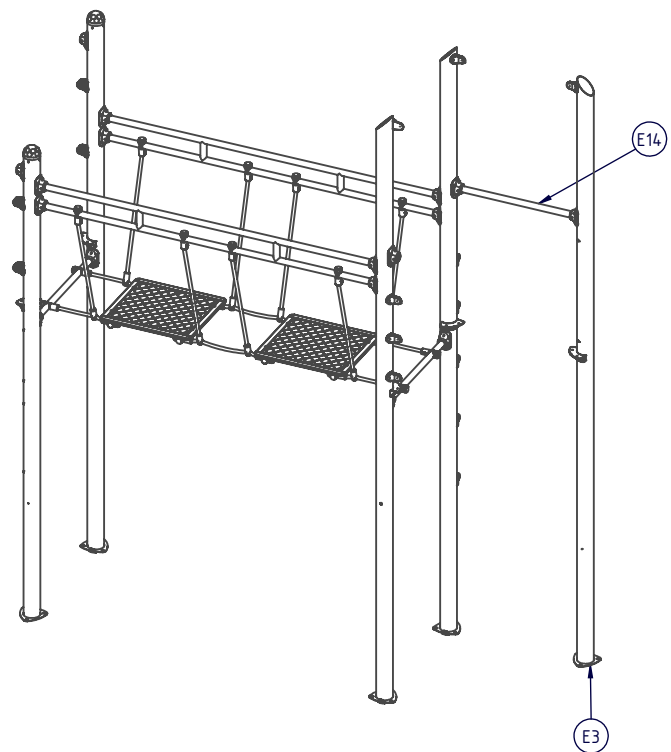


2

1136N  
1136F



INST\_11\_18

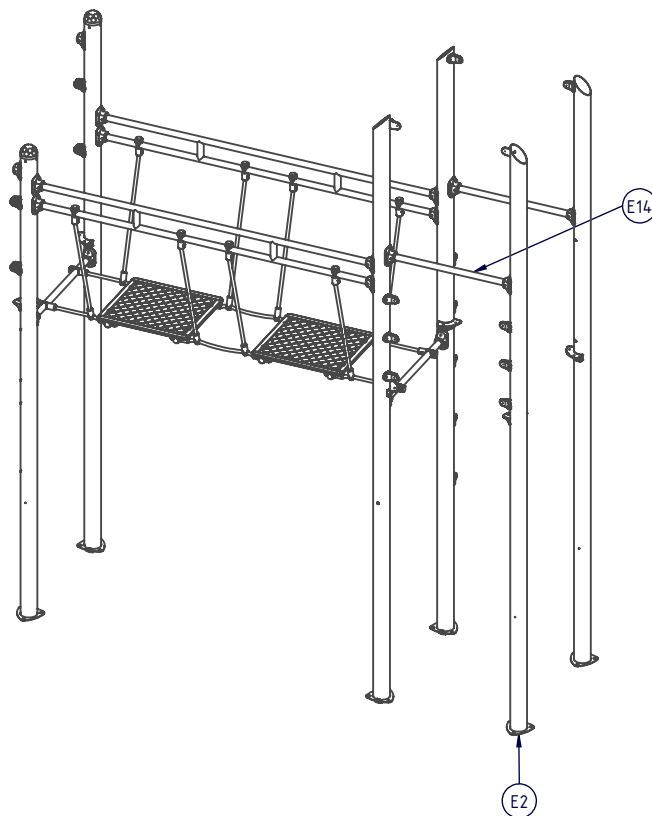


3

1136N  
1136F



INST\_11\_18

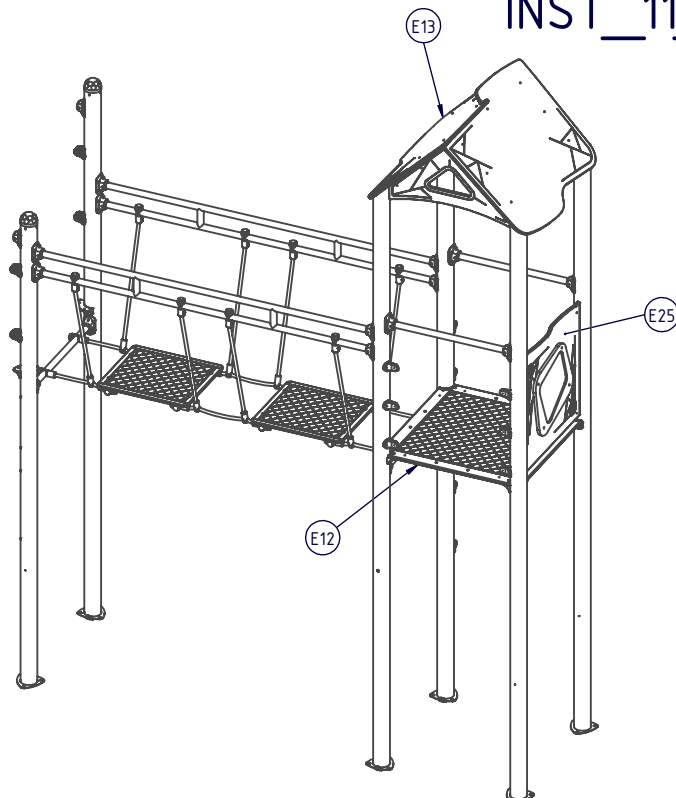


4

1136N  
1136F



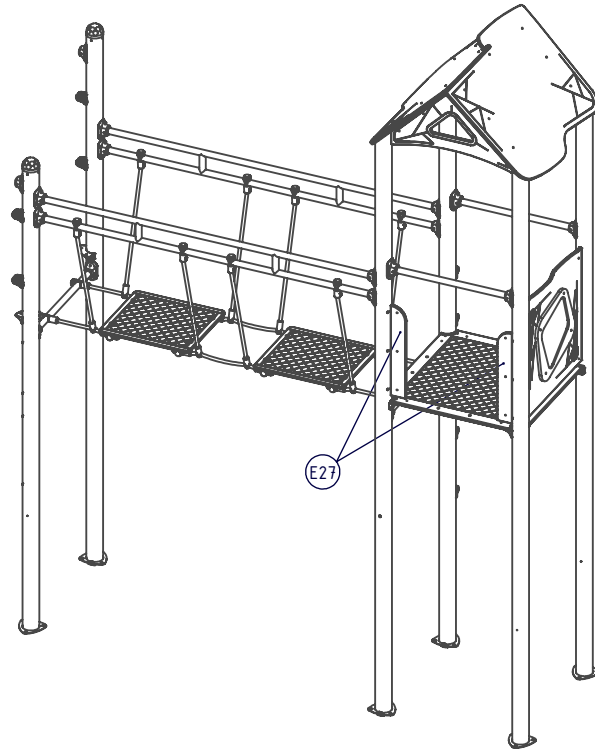
INST\_11\_05  
INST\_11\_41  
INST\_11\_68A



5

1136N  
1136F

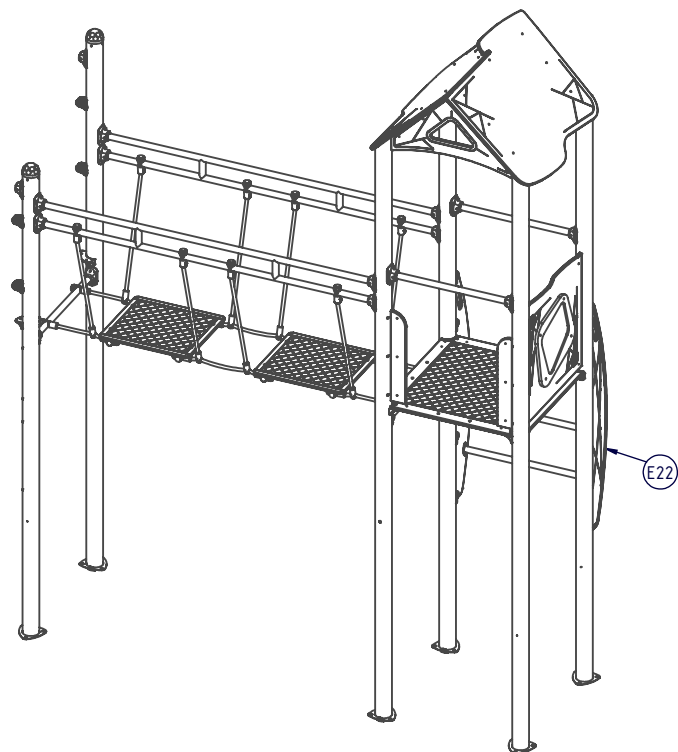
INST\_11\_68C



6

1136N  
1136F

INST\_11\_76

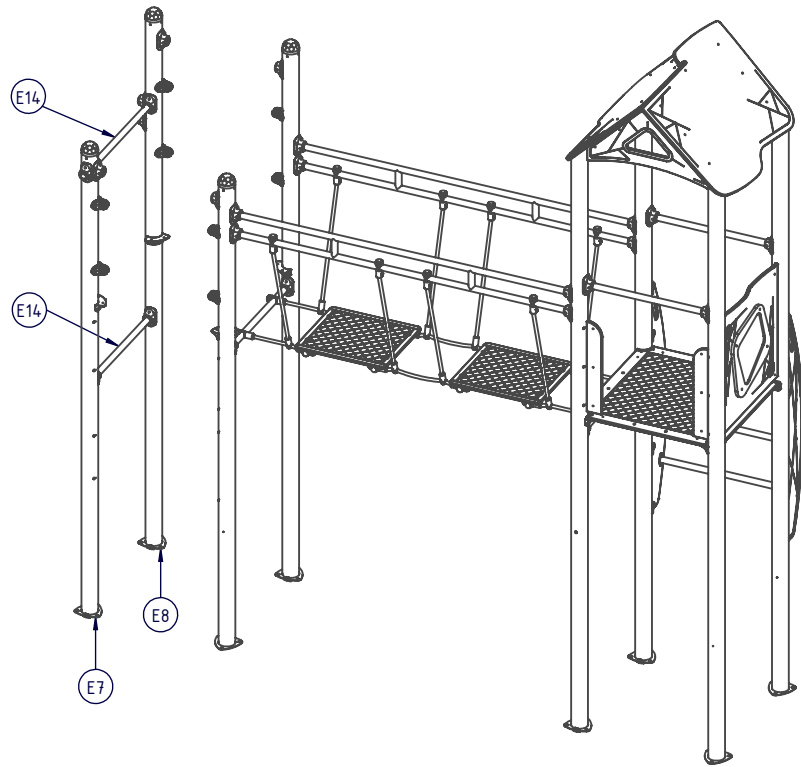


7

1136N  
1136F



INST\_11\_18

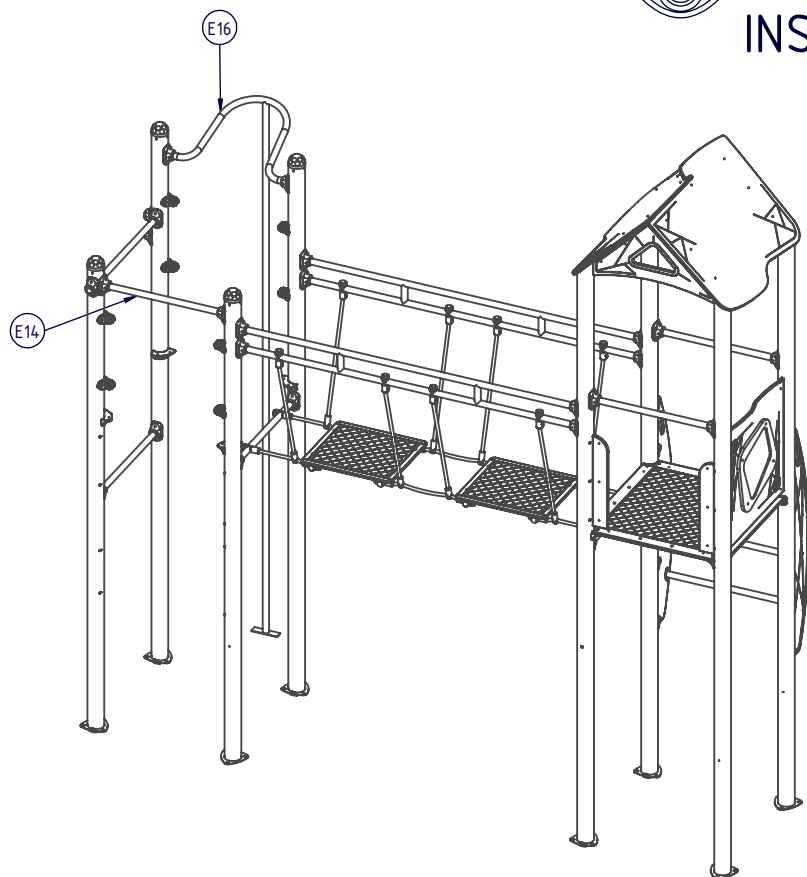


8

1136N  
1136F



INST\_11\_18  
INST\_11\_54

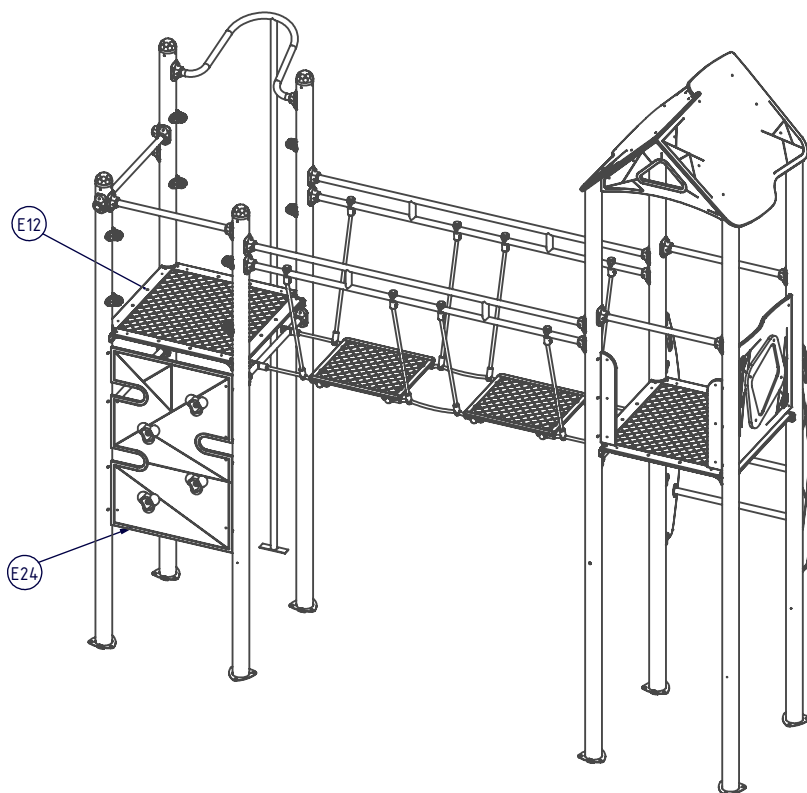


9

1136N  
1136F



INST\_11\_37  
INST\_11\_41

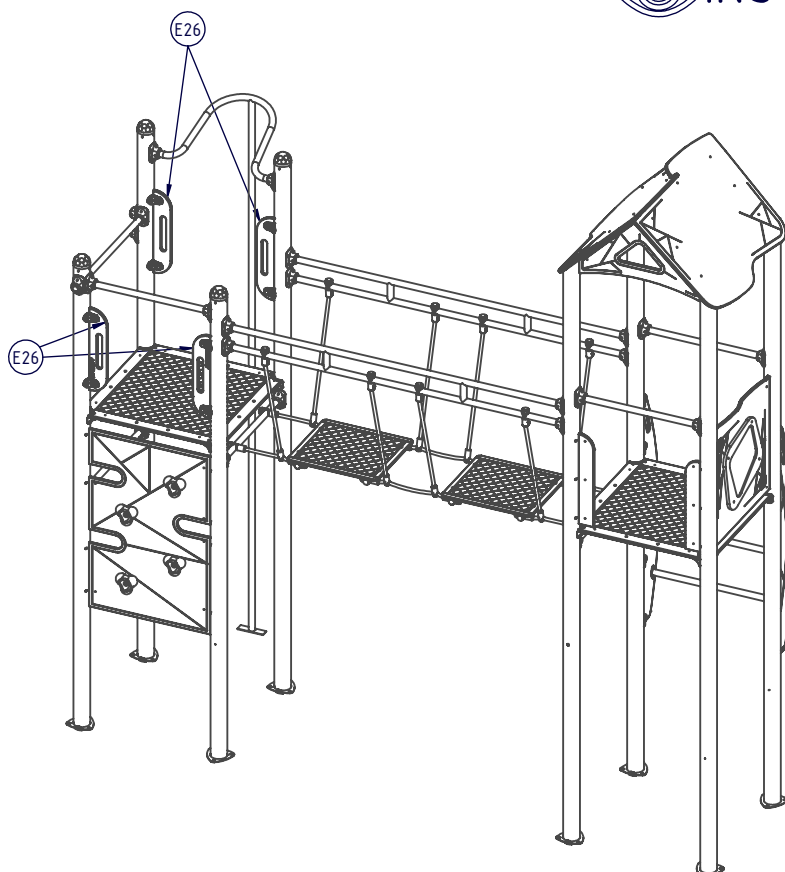


10

1136N  
1136F



INST\_11\_68B



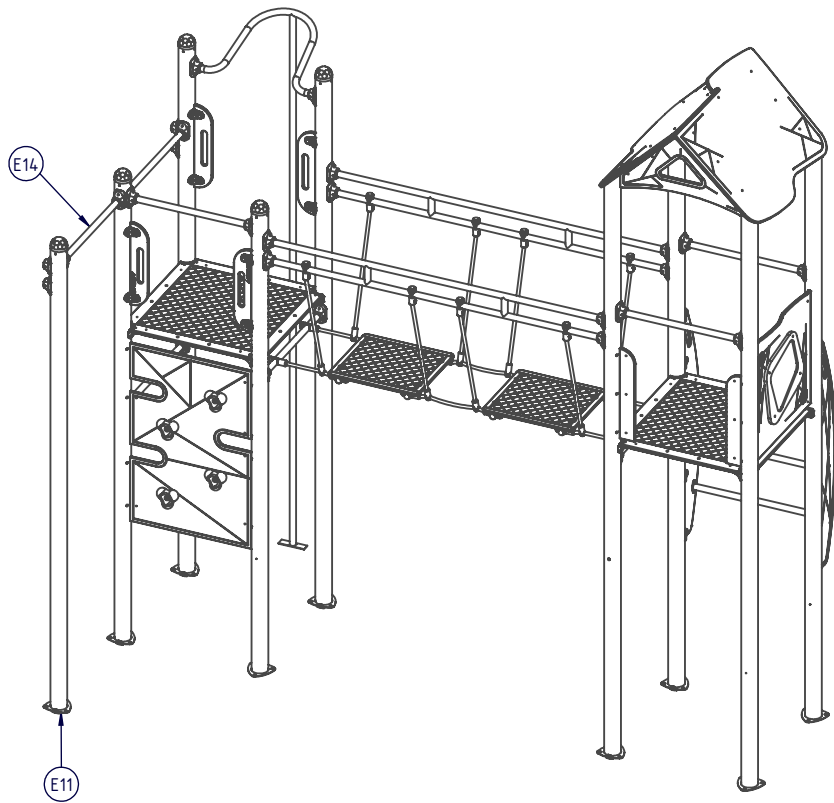


11

1136N  
1136F



INST\_11\_18

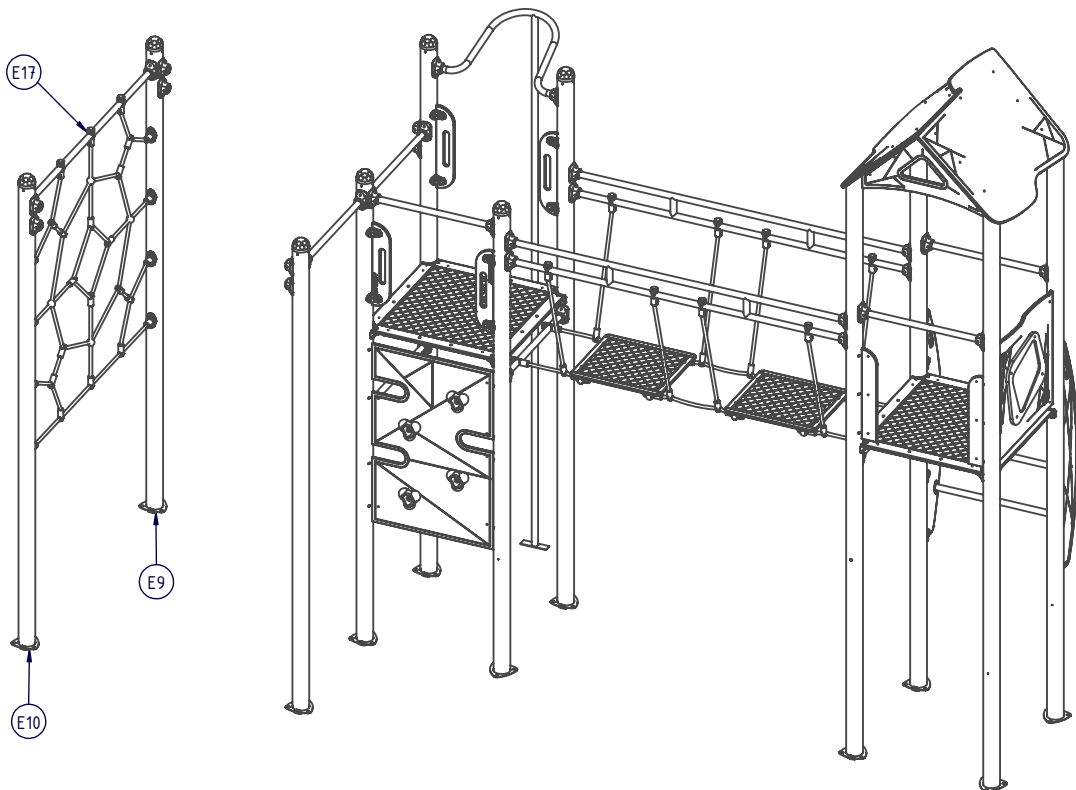


12

1136N  
1136F



INST\_11\_29

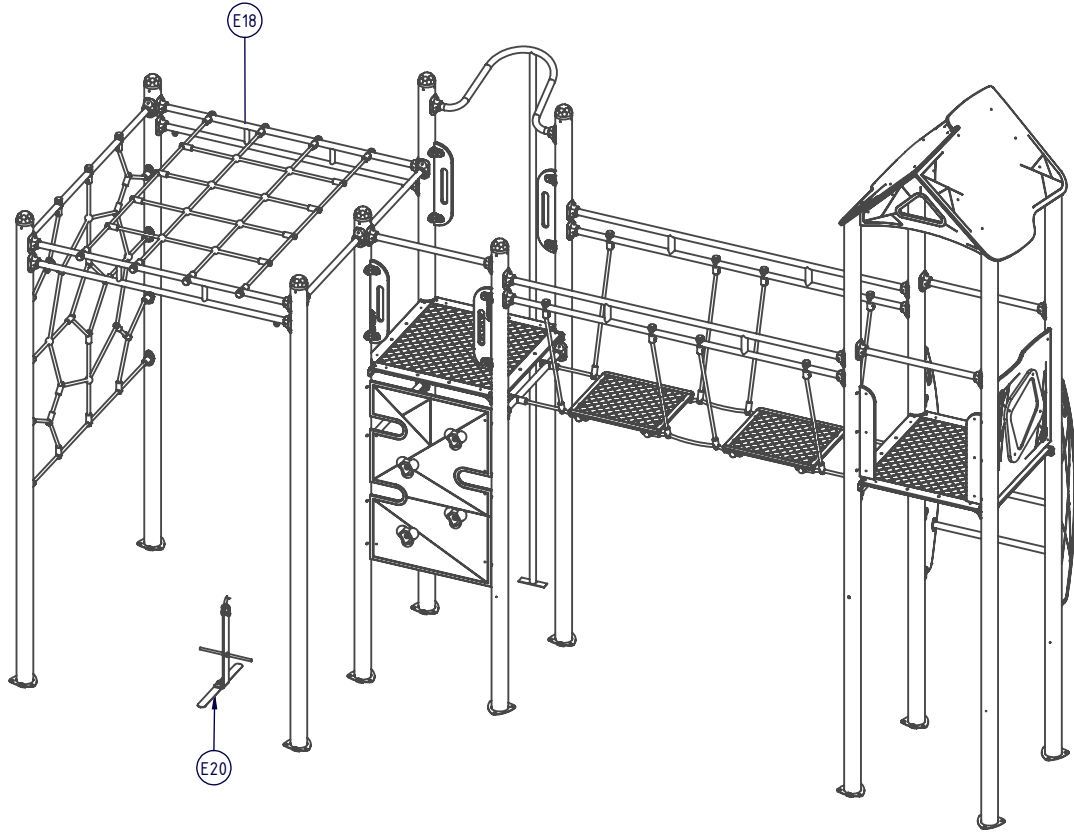


13

1136N



INST\_11\_31

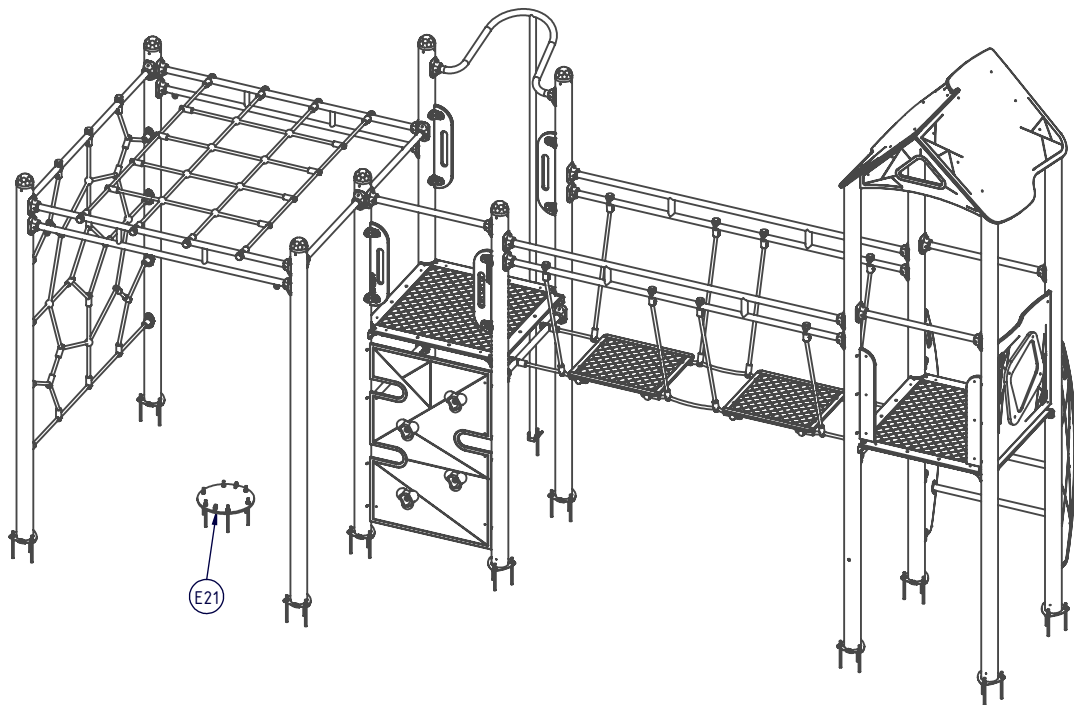


13

1136F



INST\_11\_31

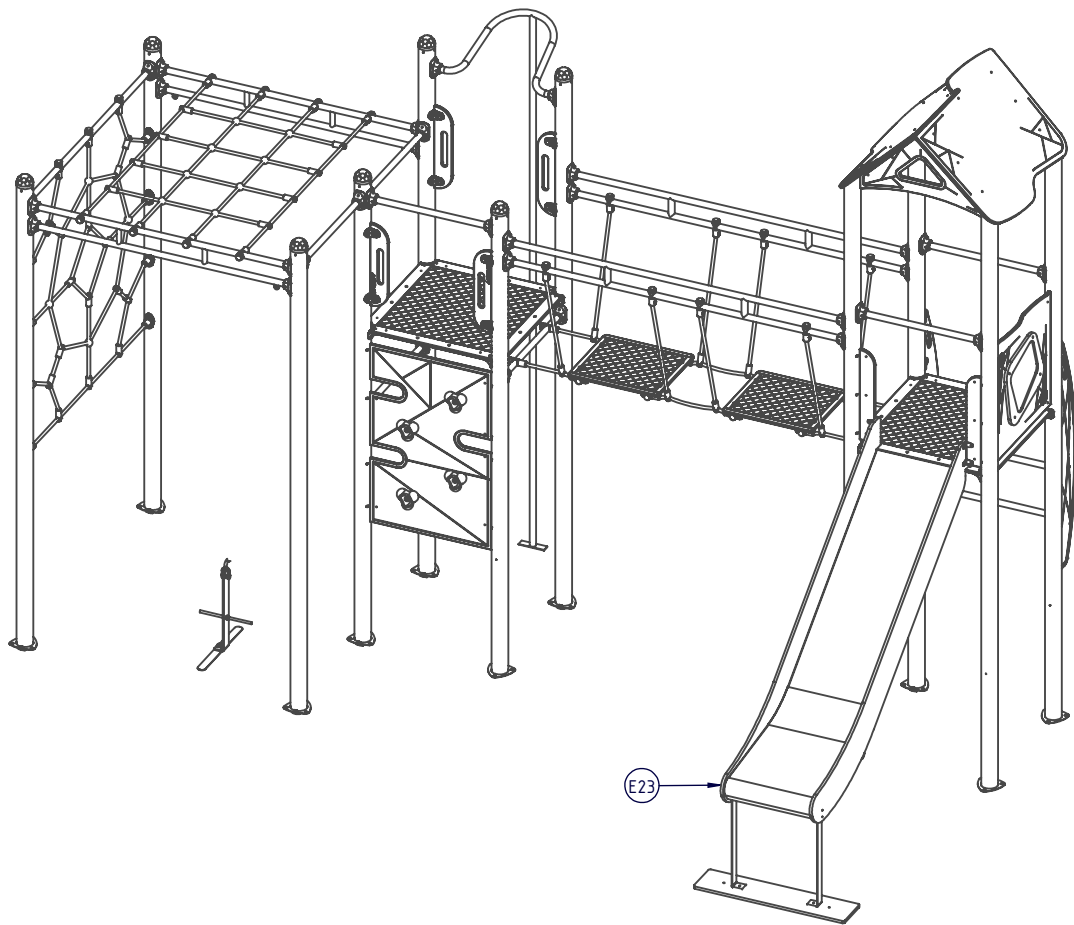


14

1136N  
1136F



INST\_11\_70

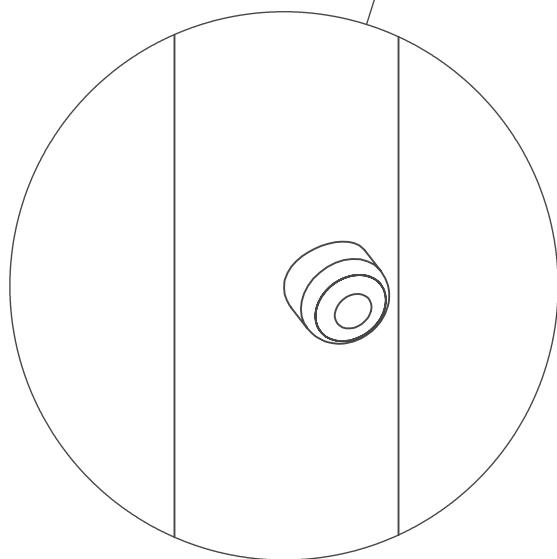
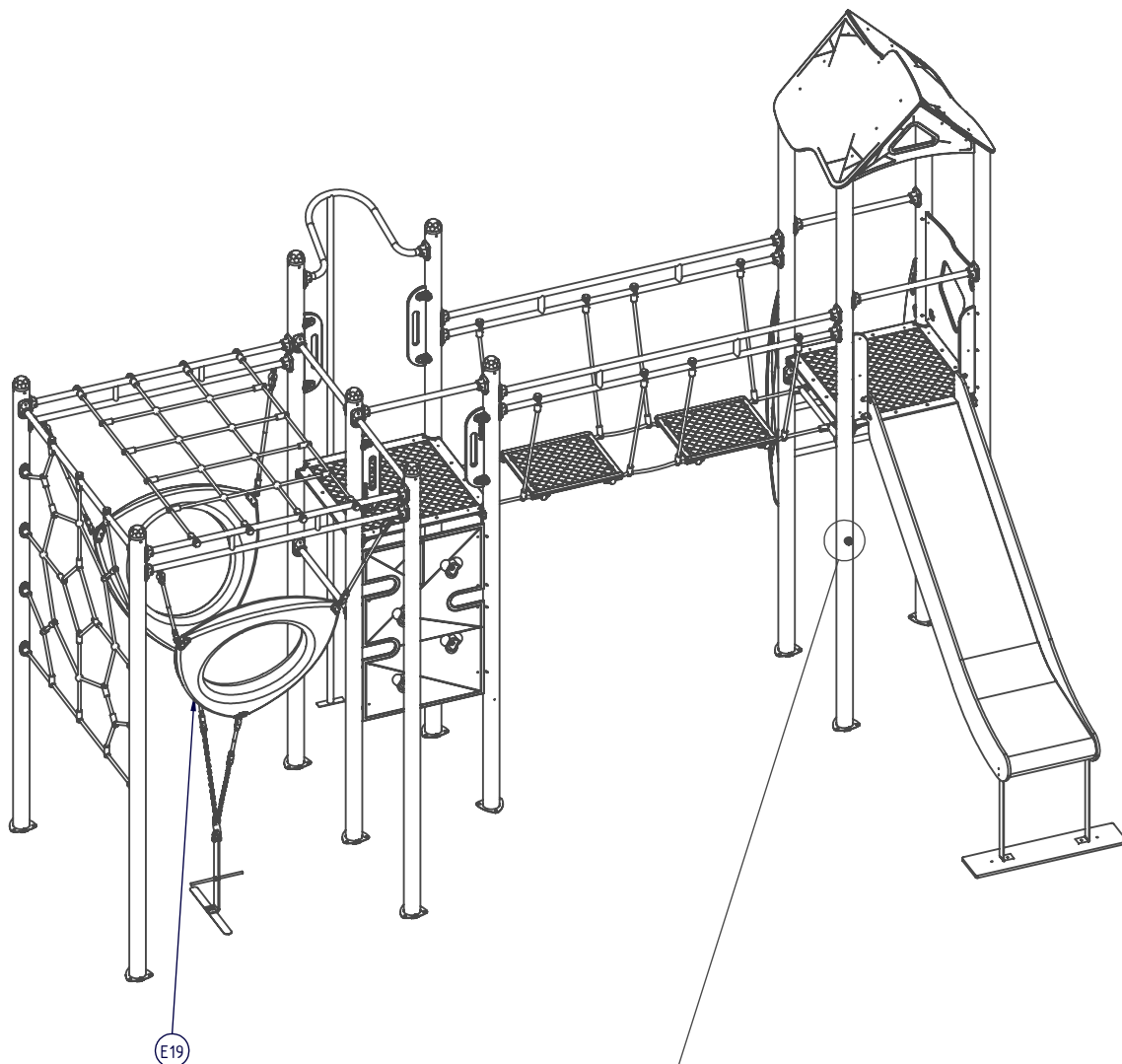


15

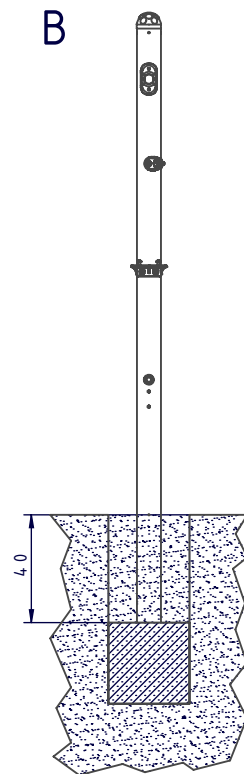
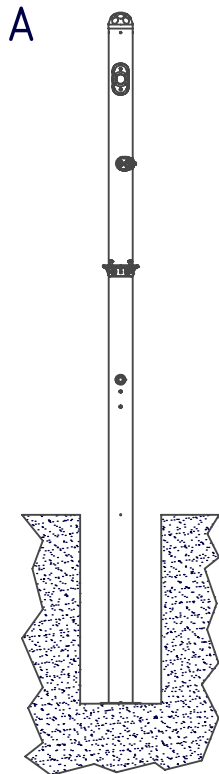
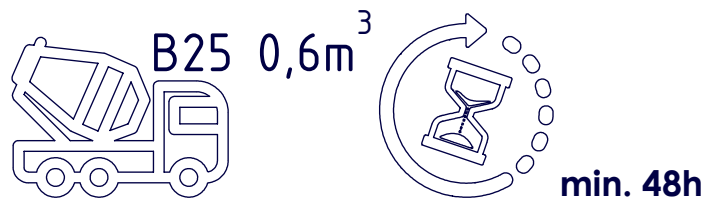
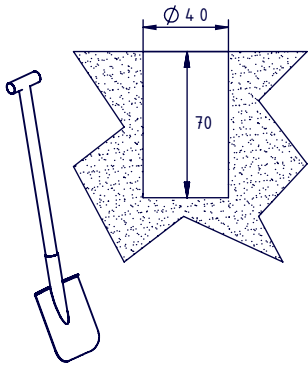
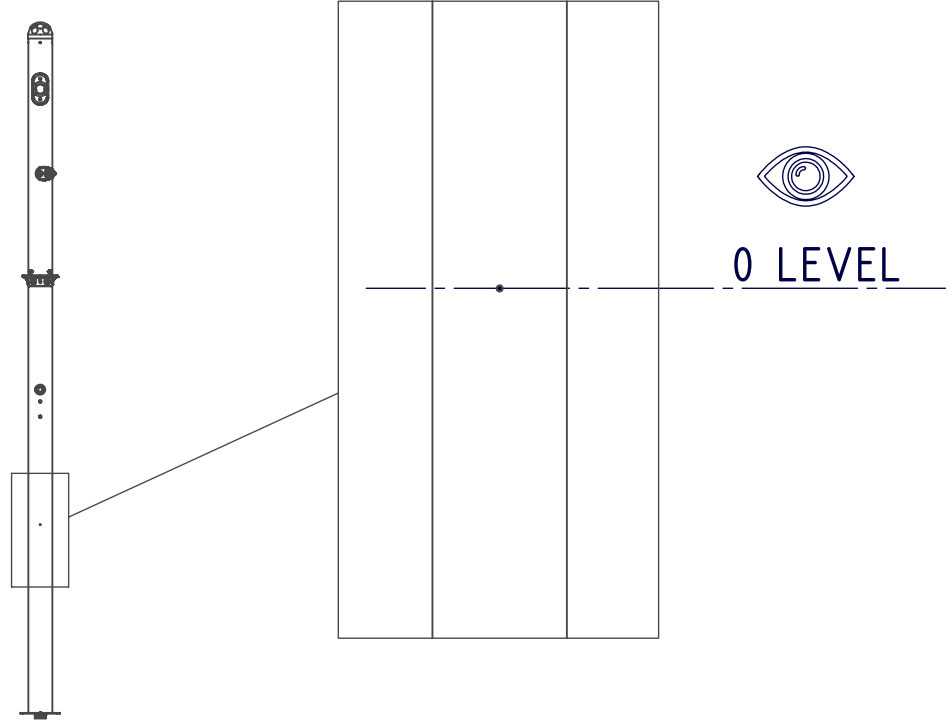
1136N  
1136F




INST\_11\_31  
INST\_Z\_1

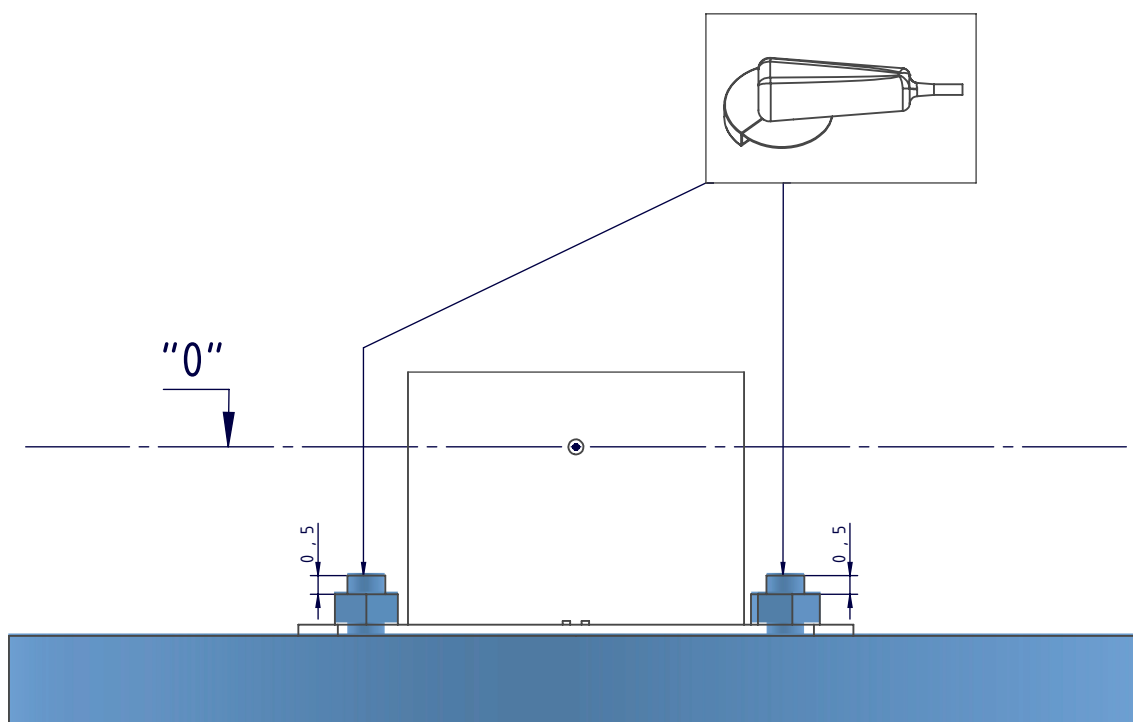
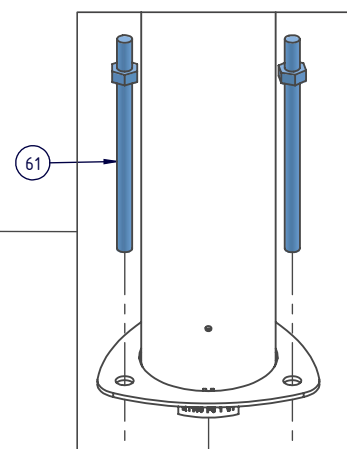
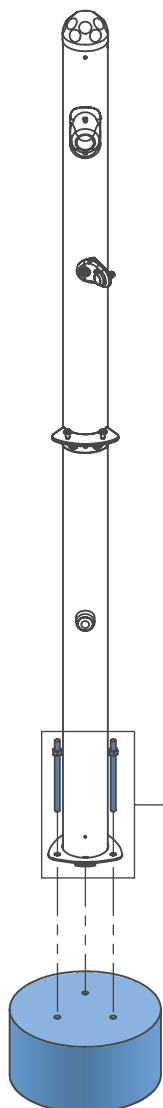
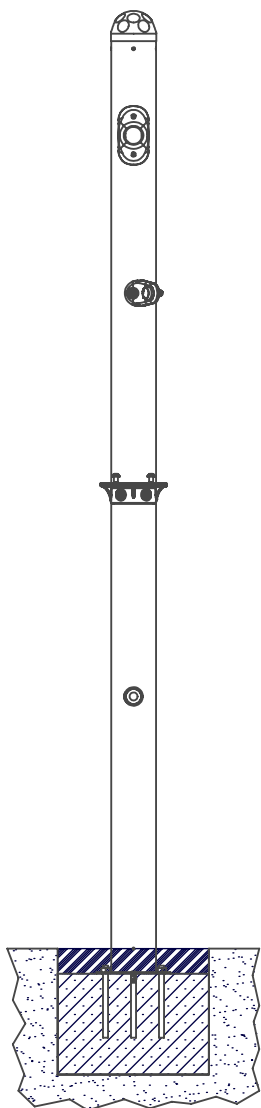


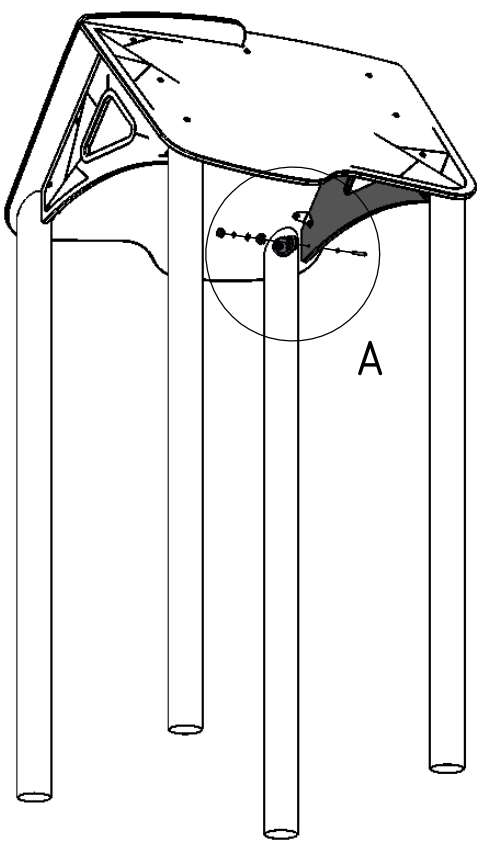
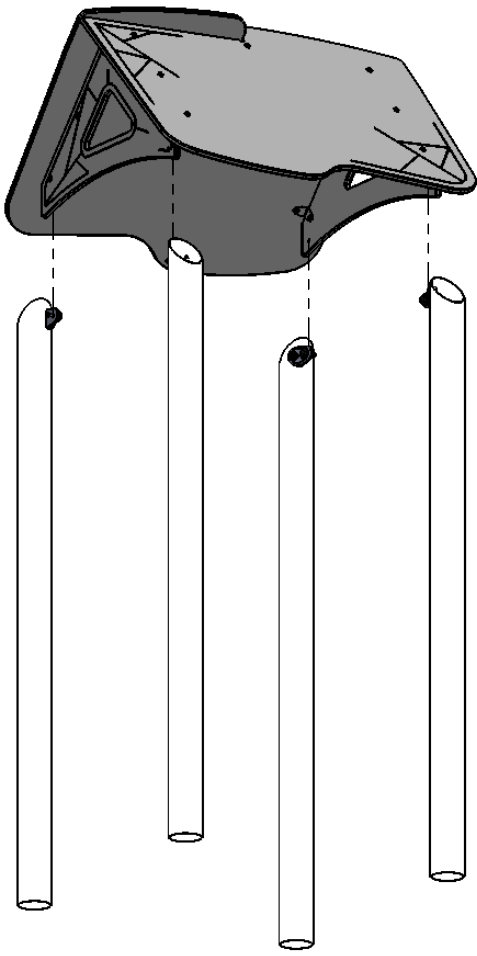
1136N






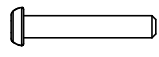


1136F

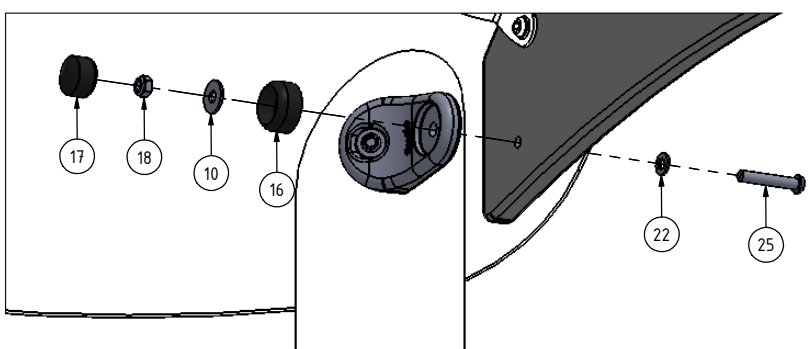
Nr	$\Sigma$	Element		
61	3		-	KL105




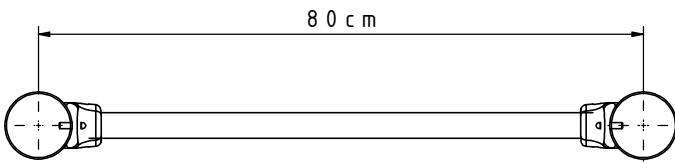
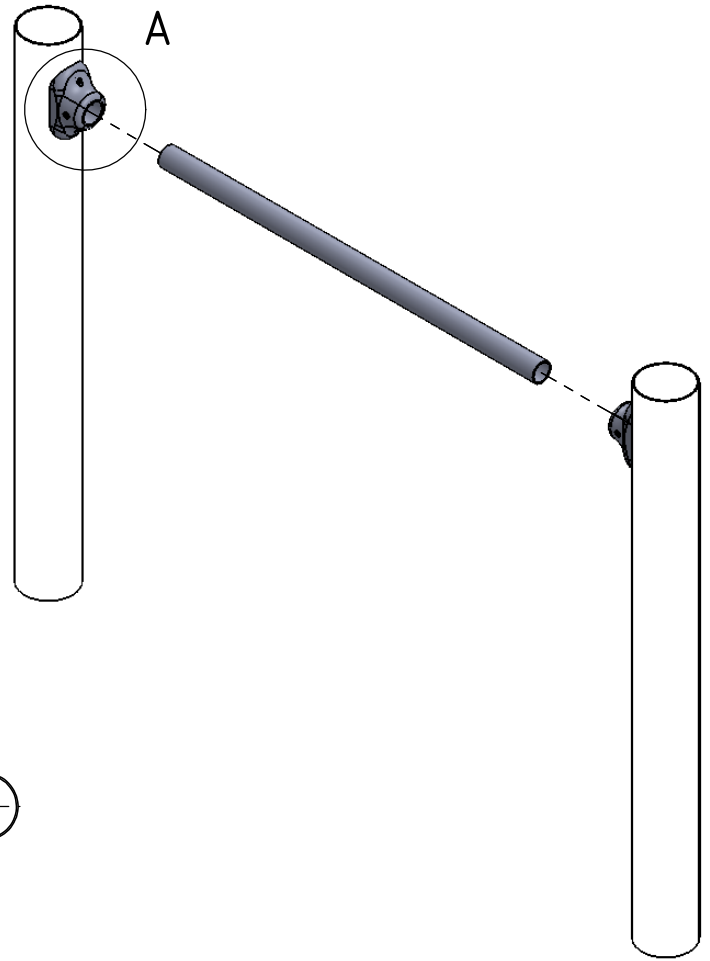


Nr	Σ	Element		
10	4		DIN 9021	6x18
16	4		-	K1_d21_B
17	4		-	Z1_d21_B
18	4		DIN 985	M6
22	4		DIN 125	6x12
25	4		ISO 7380	M6x35

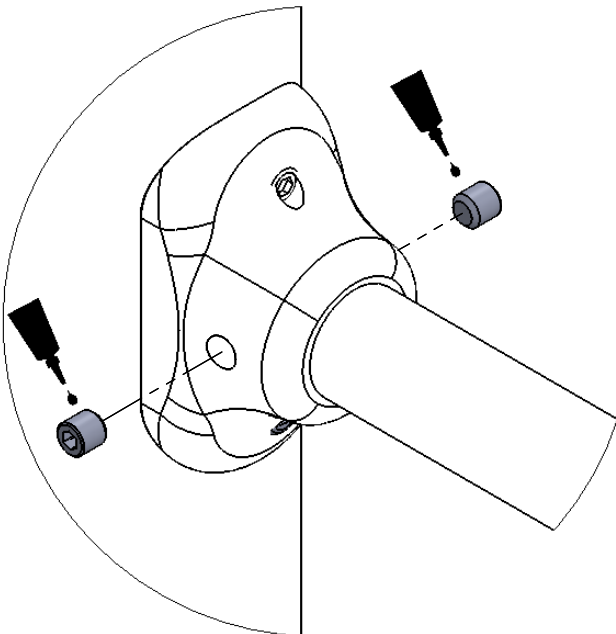
A (1 : 4)



Nr	Σ	Element		
58	1		-	LOCTITE



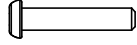


A (1 : 2)

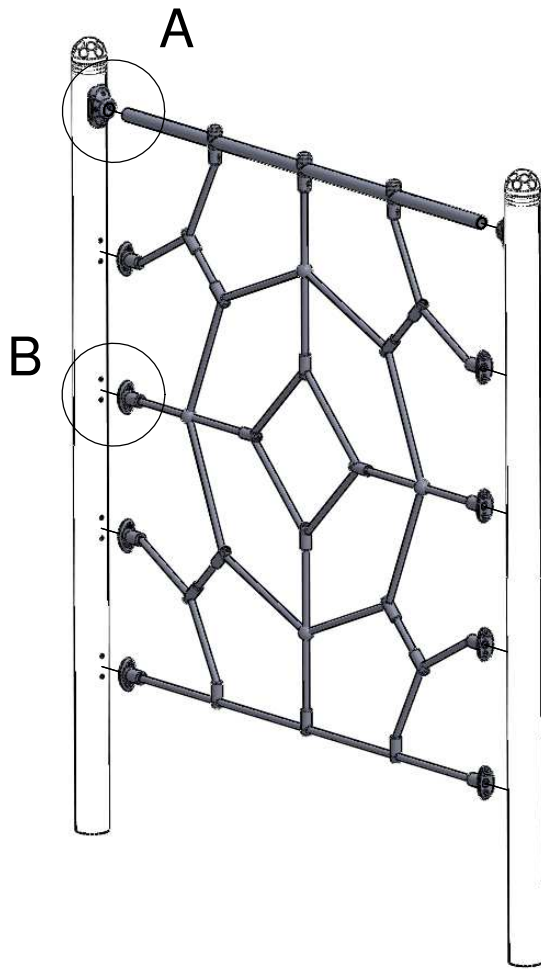


Nr. 5



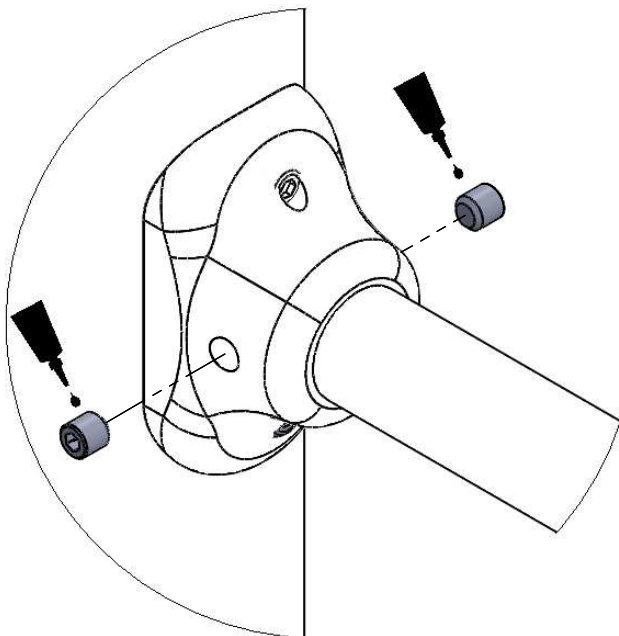
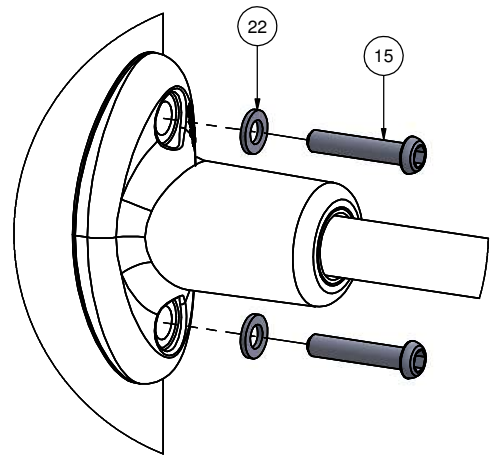
# INST\_11\_29

Nr	Σ	Element	DIN	ELEMENT
15	16		ISO 7380	M6x30
22	16		DIN 125	6x12
58	1		-	LOCTITE




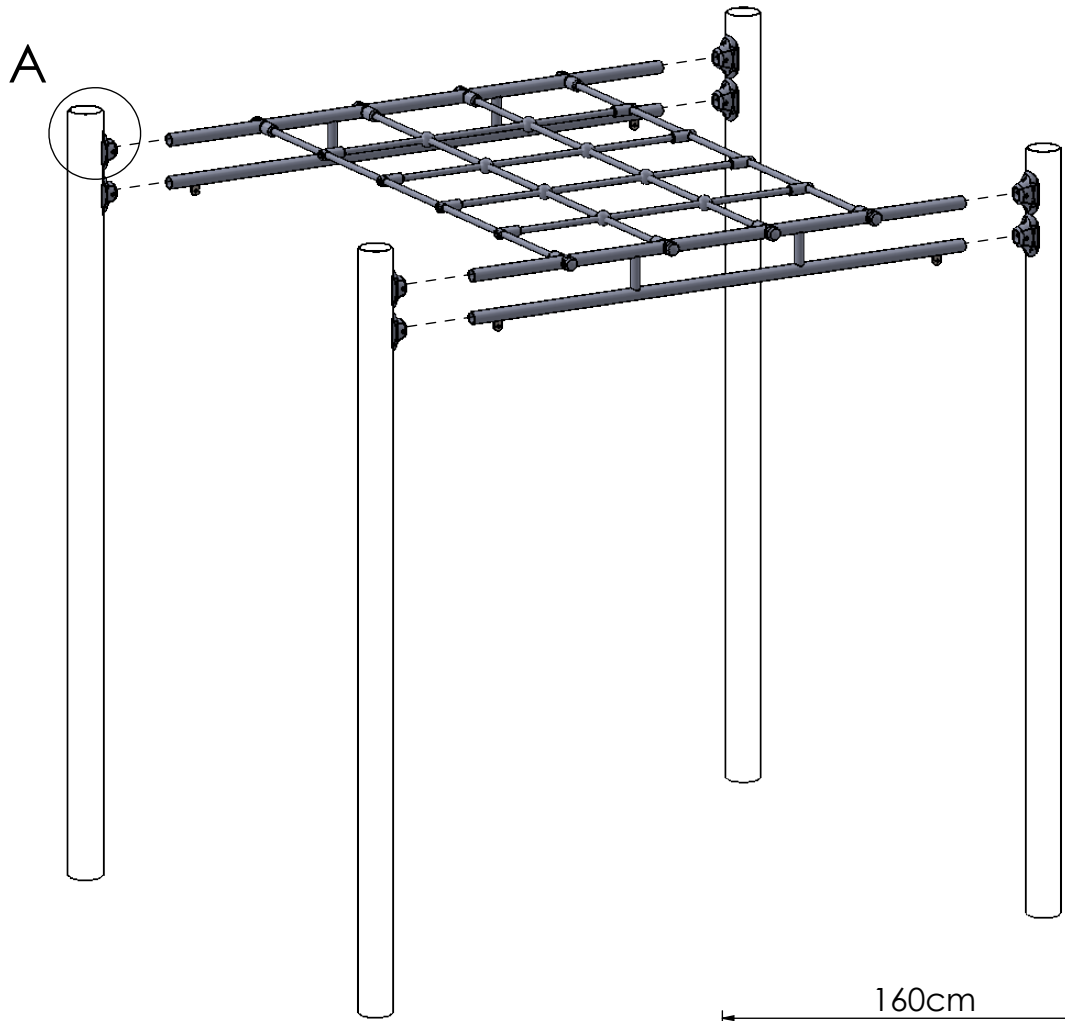
A (1 : 2)

B (1 : 2)

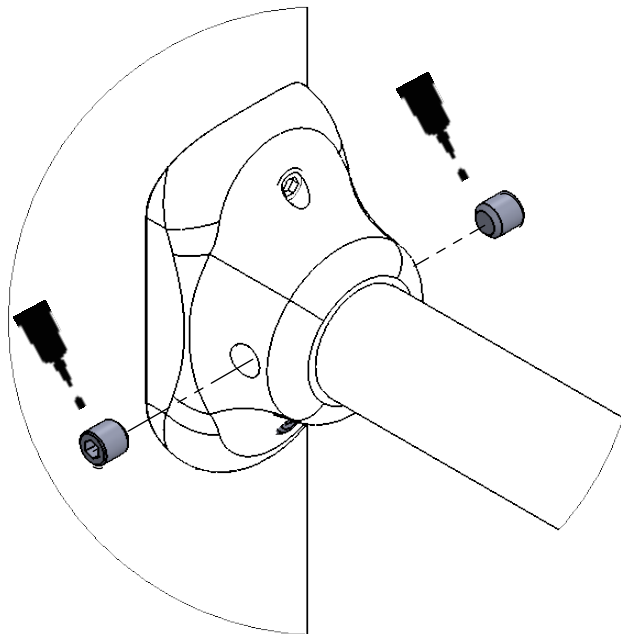
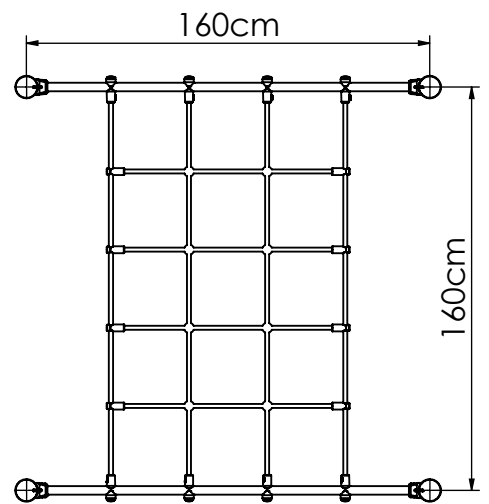


Nr. 5

Nr	Σ	Element		
58	1		-	LOCTITE

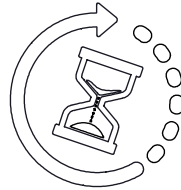
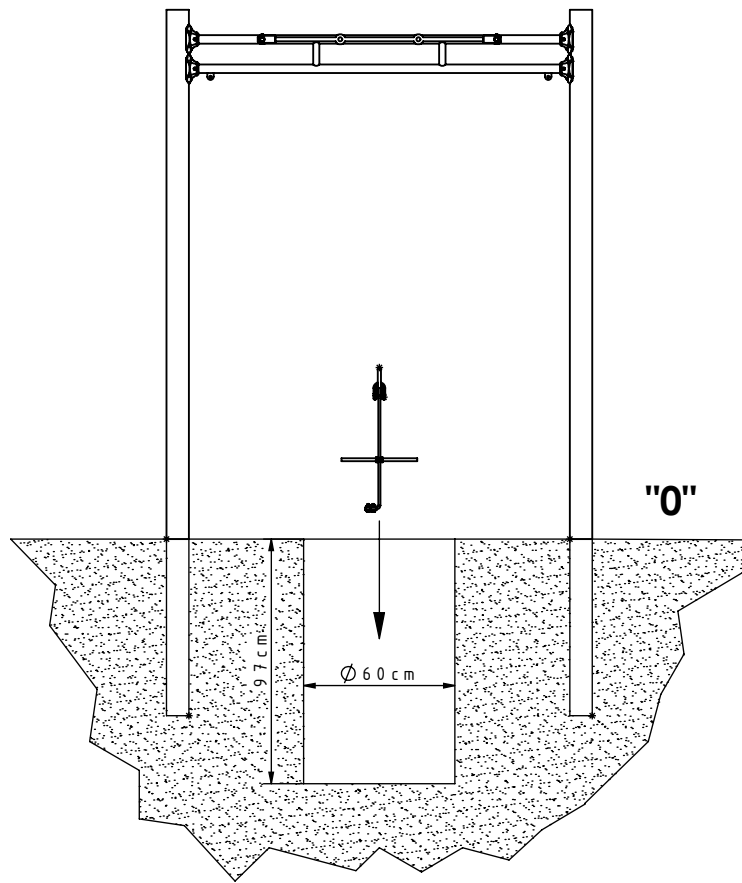


A (1 : 2)

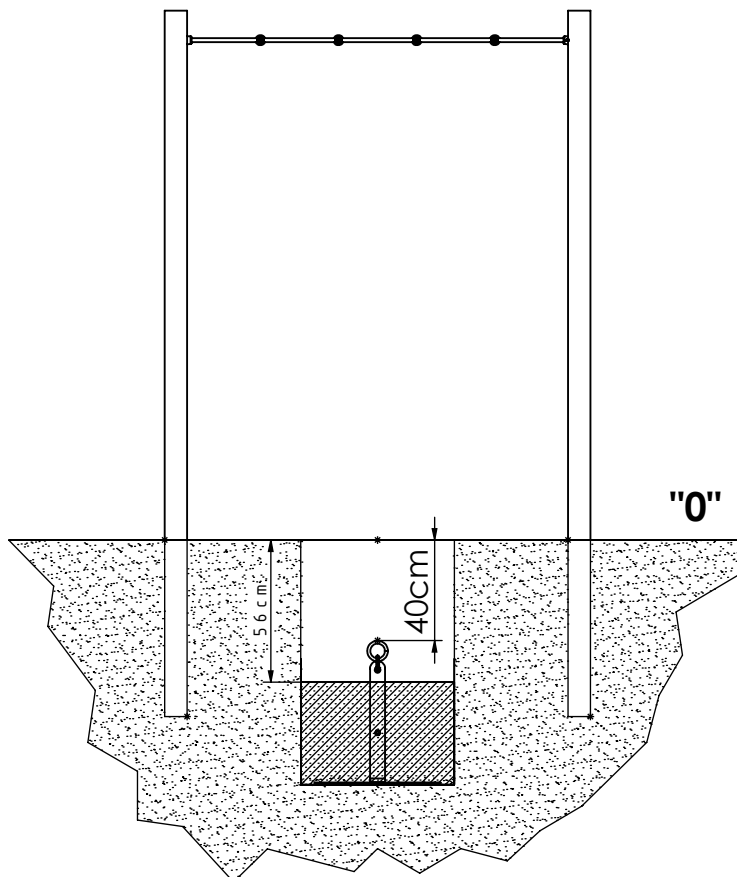


Nr. 5


N

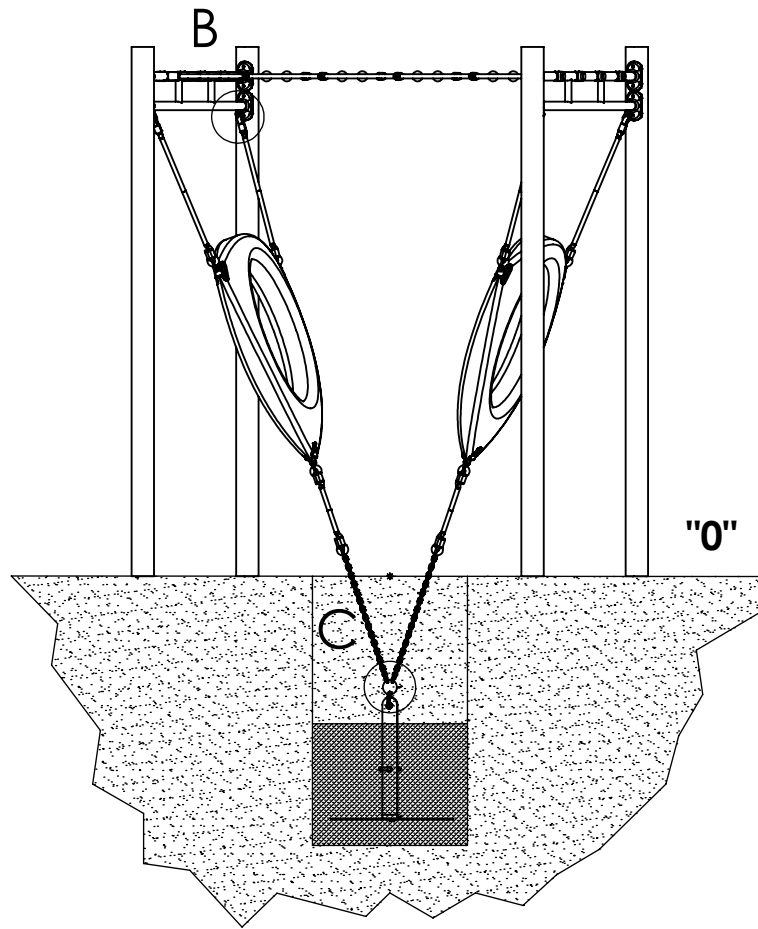


min. 48h

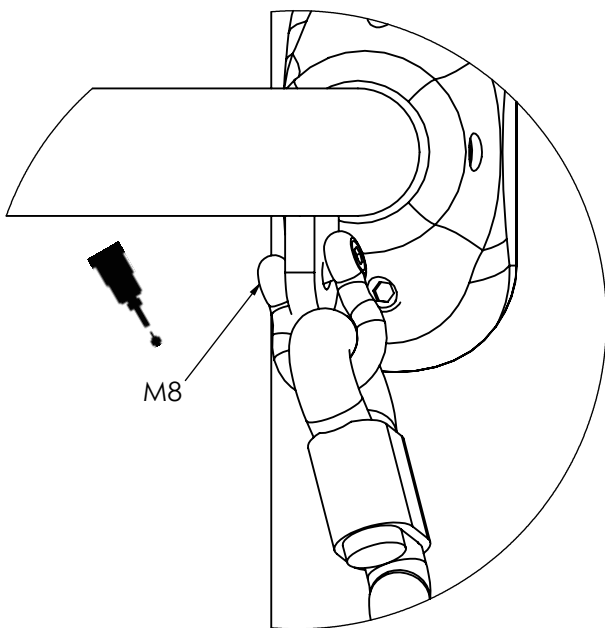


N

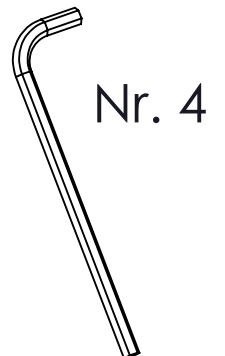
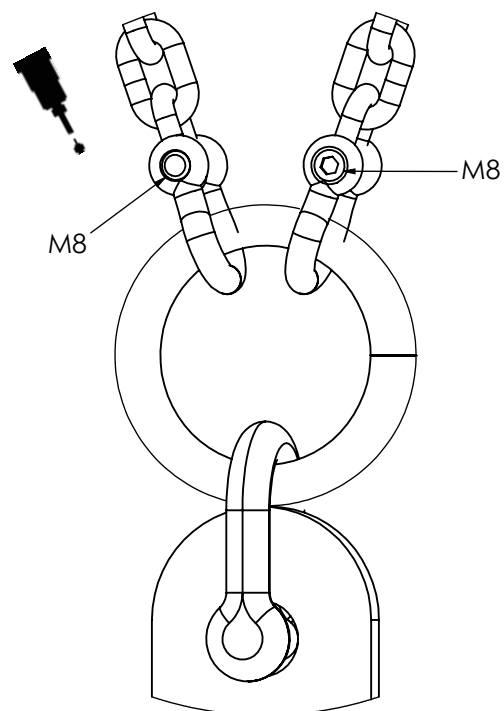
Nr	Σ	Element		
58	1		-	LOCTITE




B (1 : 2)

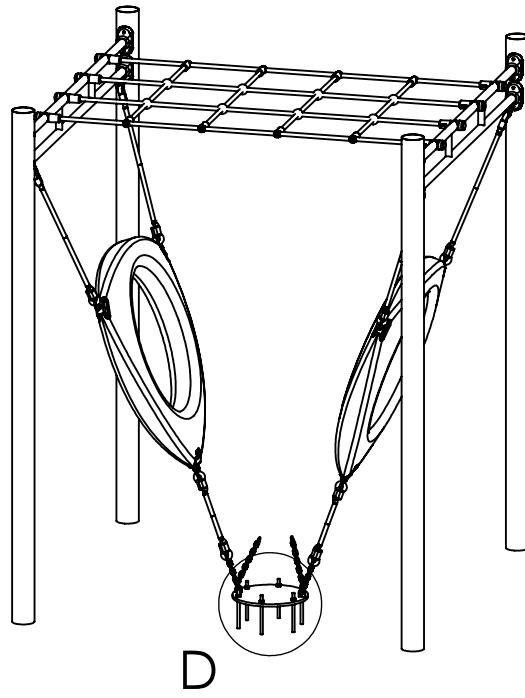


C (1 : 2)

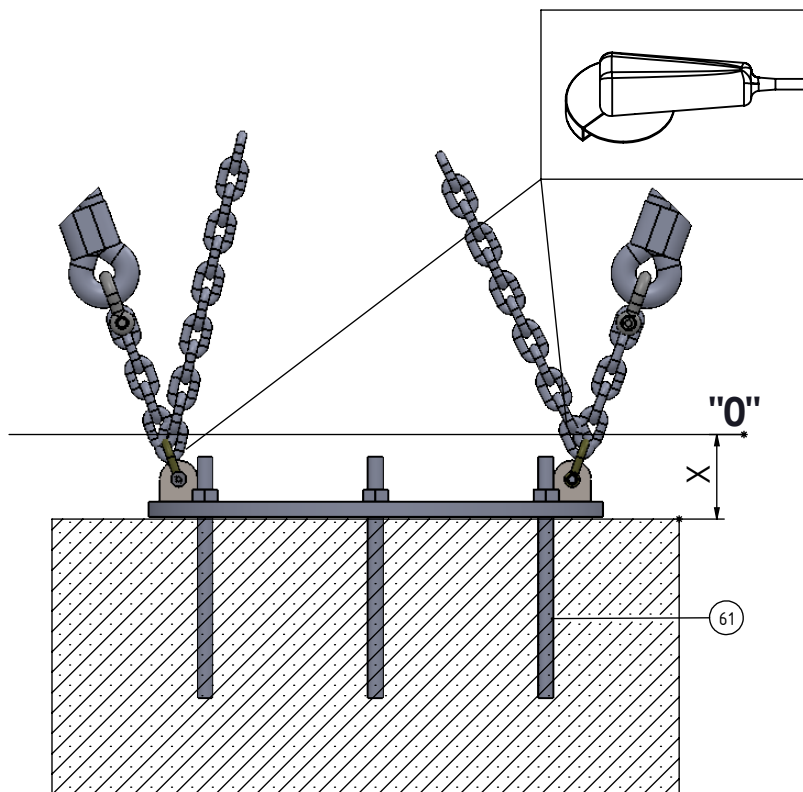


F

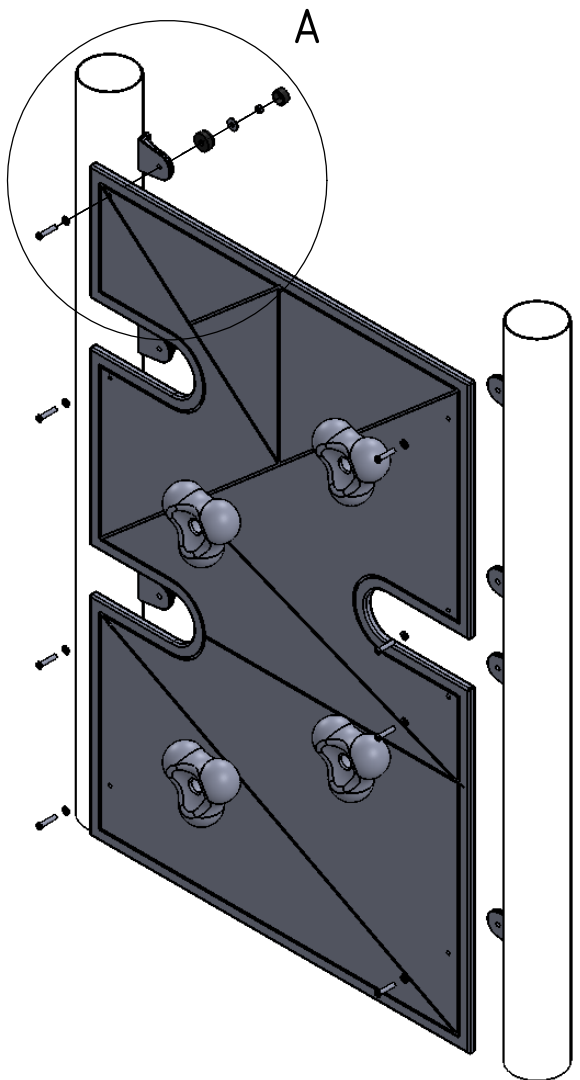
Nr	$\Sigma$	Element		
61	6		-	KL105






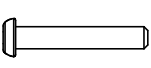


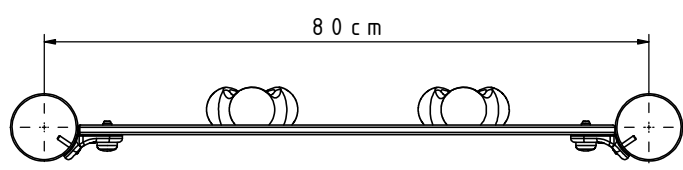
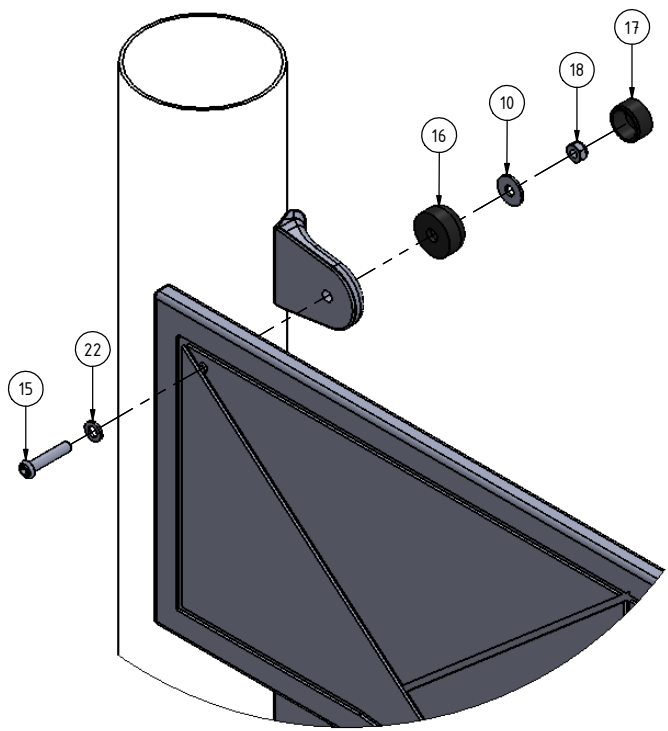
D (1 : 5)






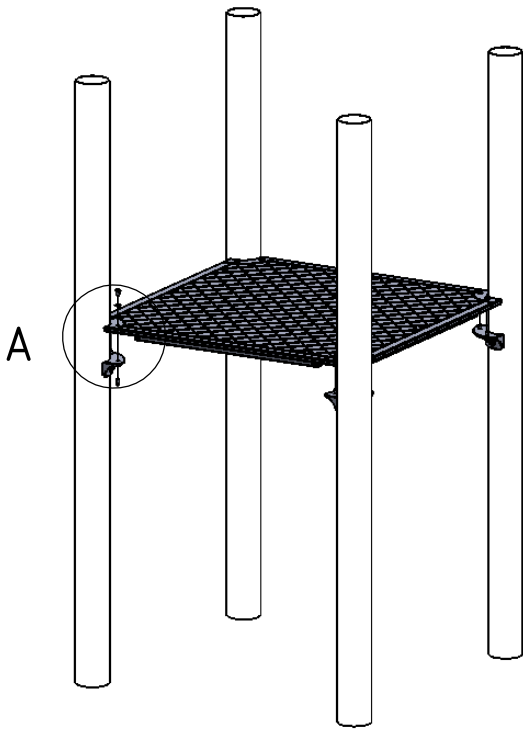
# INST\_11\_37



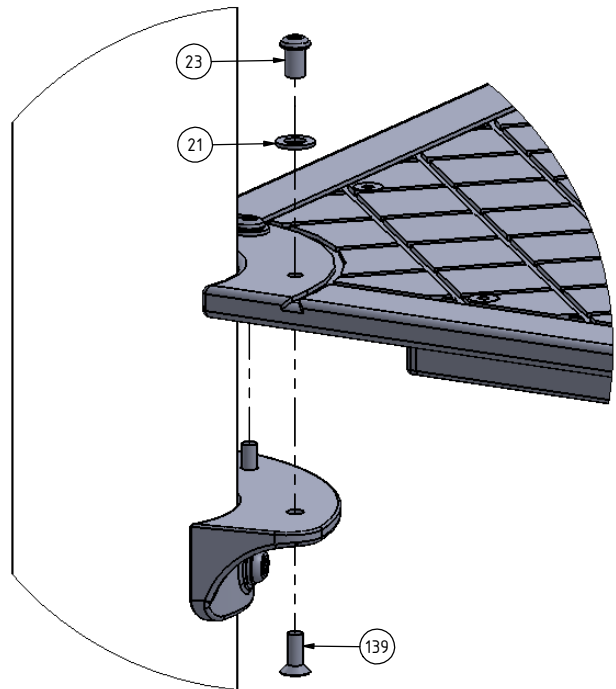
Nr	Σ	Element		
10	8		DIN 9021	6x18
16	8		-	K1_d21_B
17	8		-	Z1_d21_B
18	8		DIN 985	M6
22	8		DIN 125	6x12
15	8		ISO 7380	M6x30




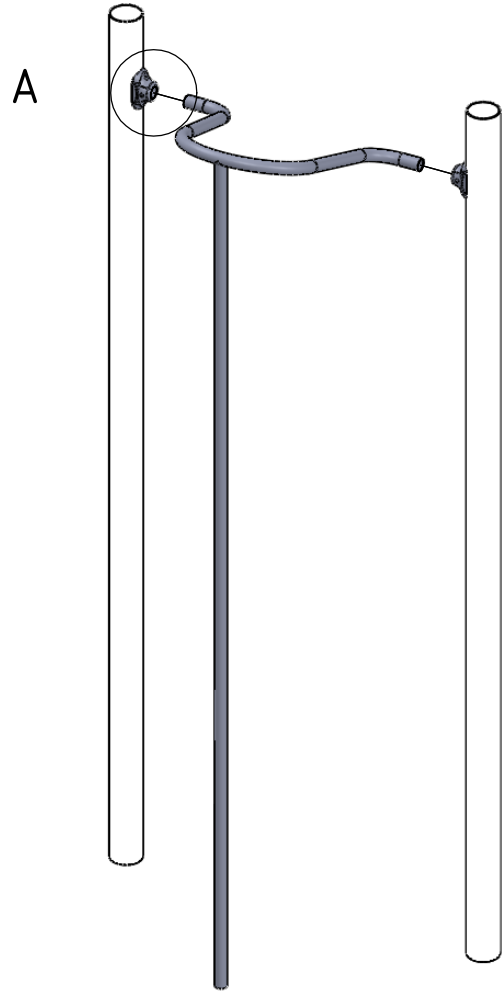
Nr	Σ	Element	DIN	ELEMENT
21	8		DIN 125	8x16
139	8		DIN 7991	M6x16
23	8		-	M6x12



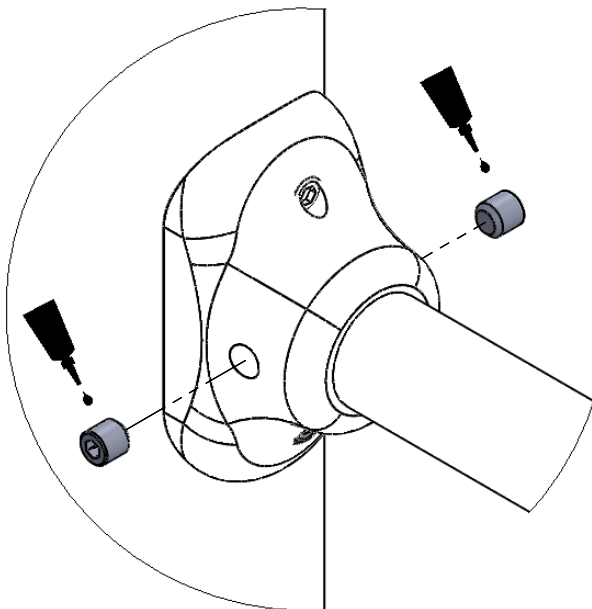
A (1 : 3)



Nr	Σ	Element		
58	1		-	LOCTITE




A (1 : 2)

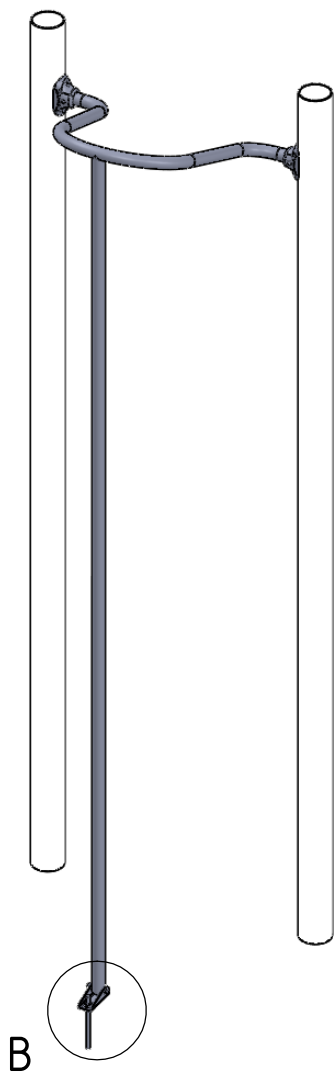


Nr. 5

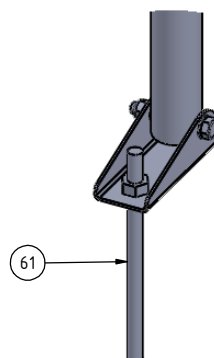


F

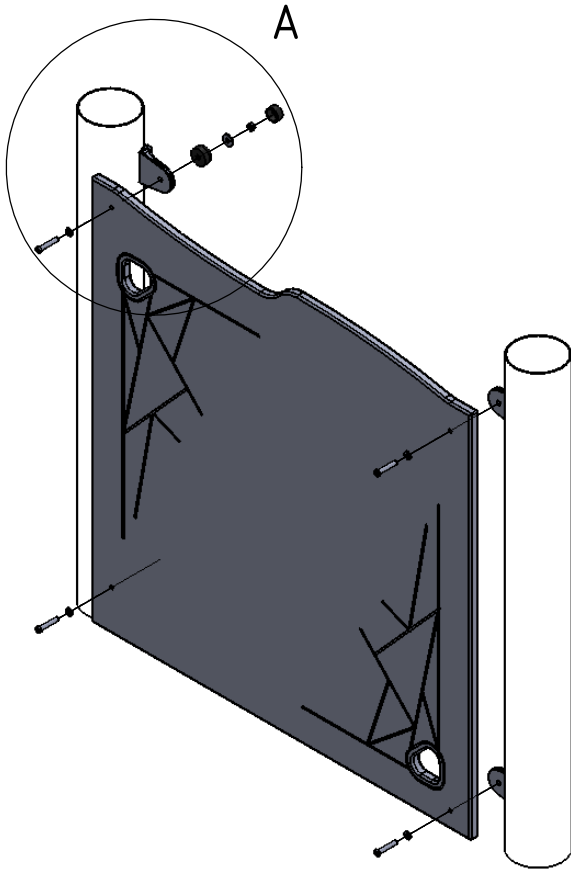
Nr	$\Sigma$	Element	DIN	ELEMENT
61	1		-	KL105






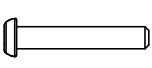


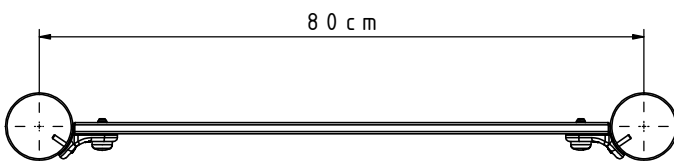
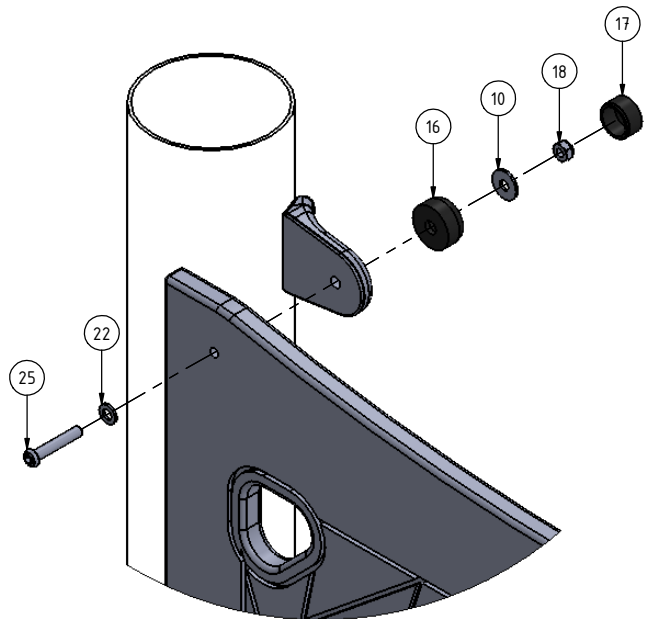
B (1 : 5)

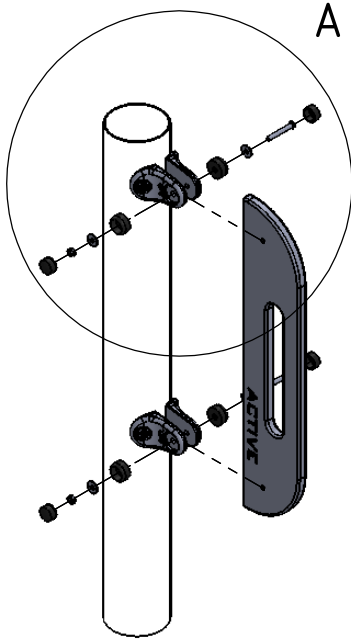






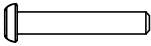
# INST\_11\_68A

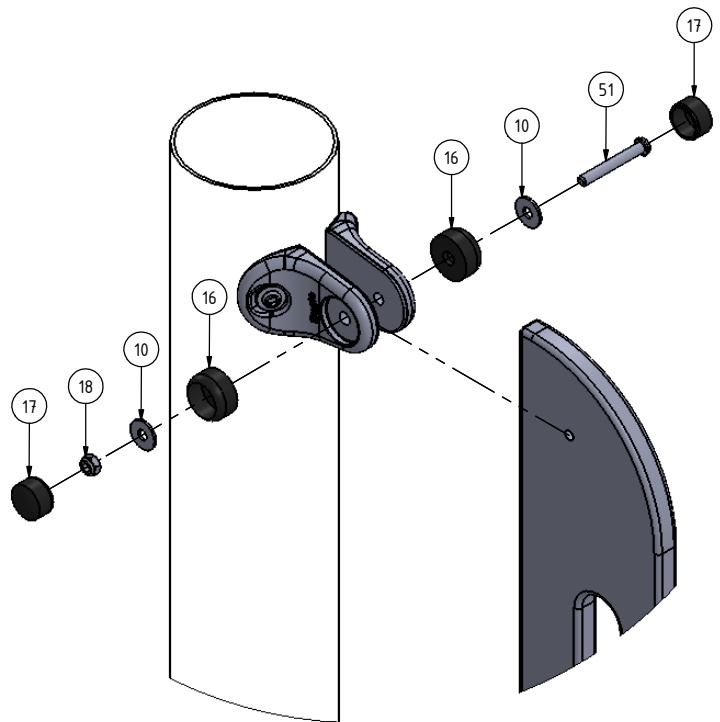


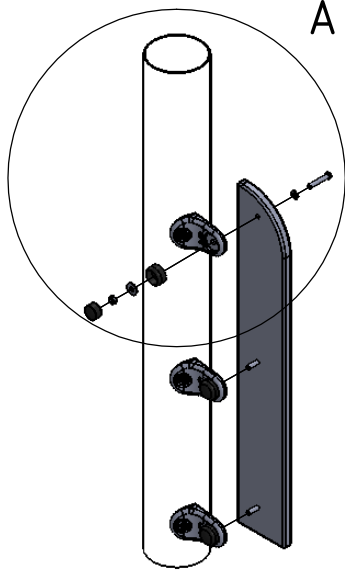
Nr	Σ	Element		
10	4		DIN 9021	6x18
16	4		-	K1_d21_B
17	4		-	Z1_d21_B
18	4		DIN 985	M6
22	4		DIN 125	6x12
25	4		ISO 7380	M6x35





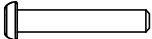



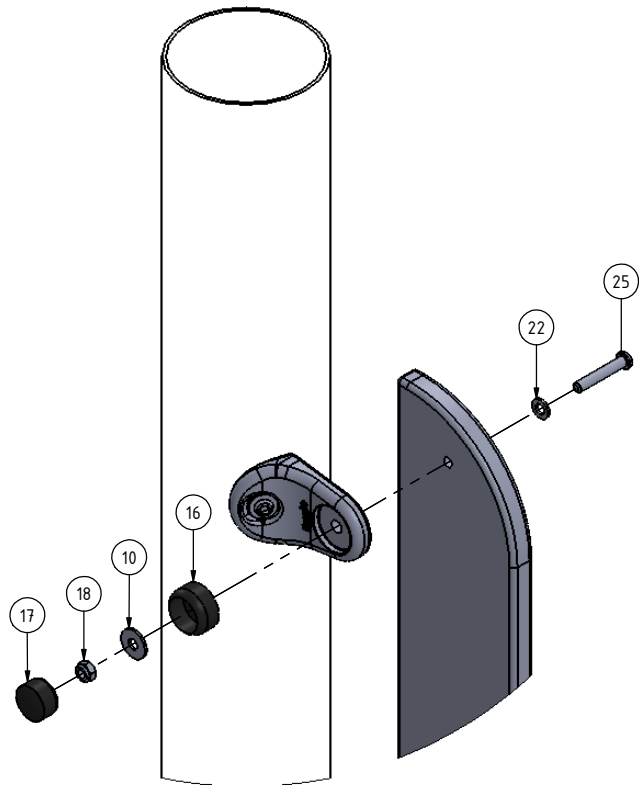


Nr	Σ	Element	DIN	ELEMENT
10	4		DIN 9021	6x18
16	4		-	K1_d21_B
17	4		-	Z1_d21_B
18	2		DIN 985	M6
51	2		ISO 7380	M6x45



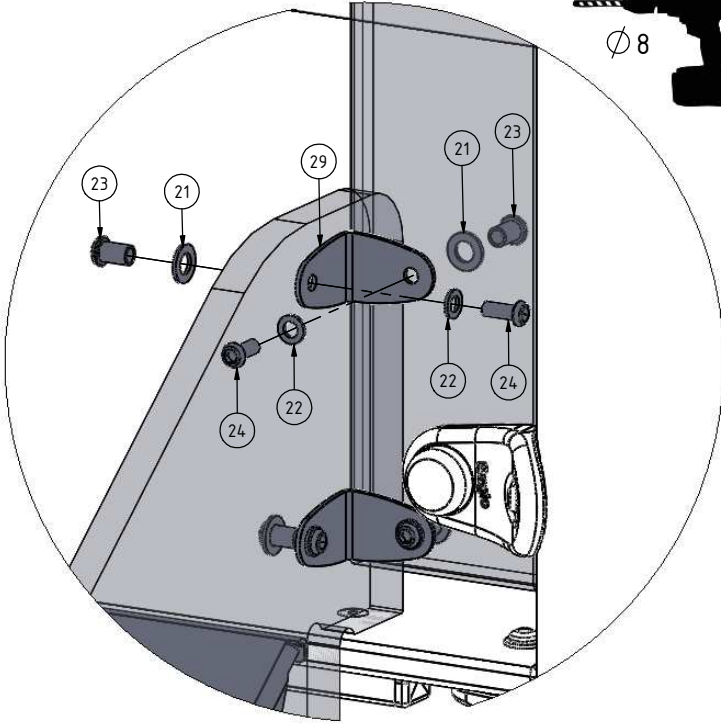
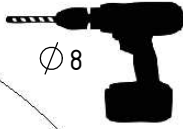


Nr	Σ	Element	DIN	ELEMENT
10	3		DIN 9021	6x18
16	3		-	K1_d21_B
17	3		-	Z1_d21_B
18	3		DIN 985	M6
25	3		ISO 7380	M6x35
22	3		DIN 125	6x12

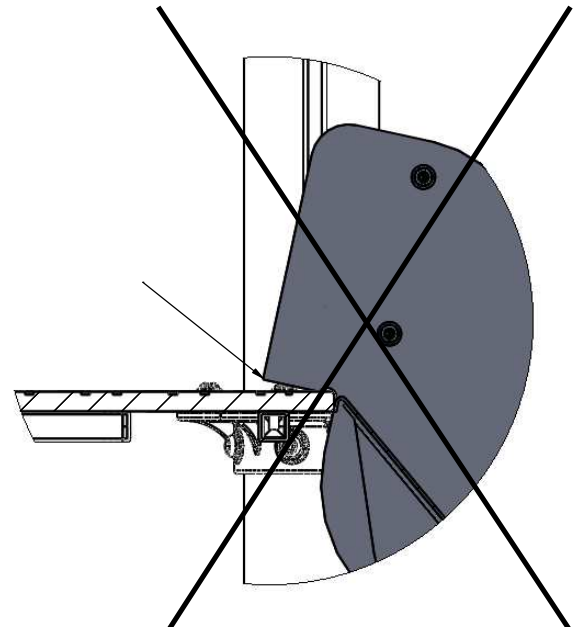
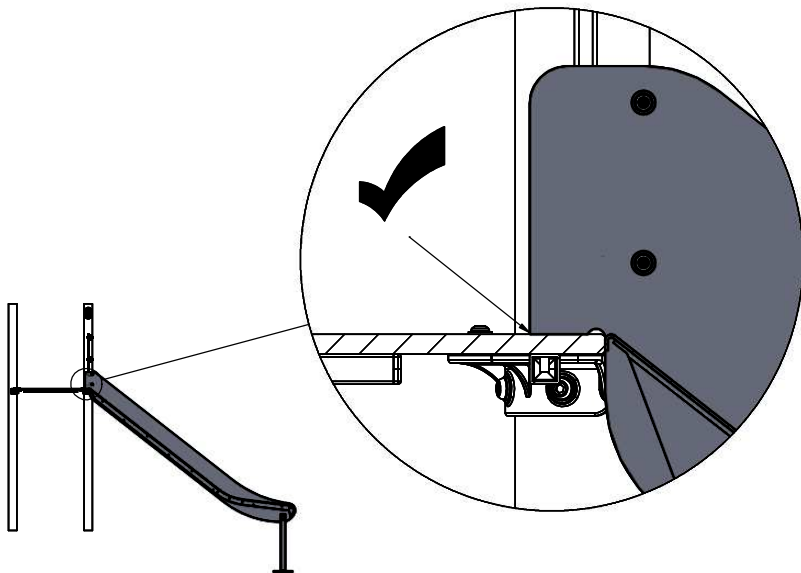
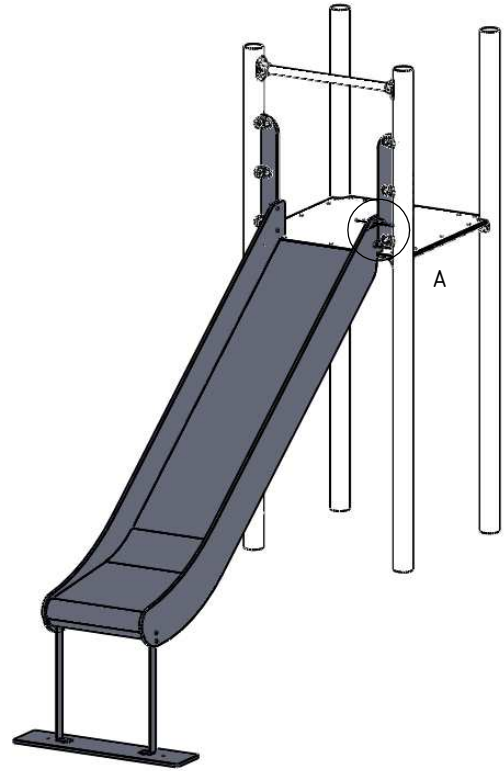
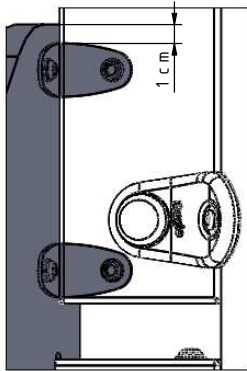


# INST\_11\_70

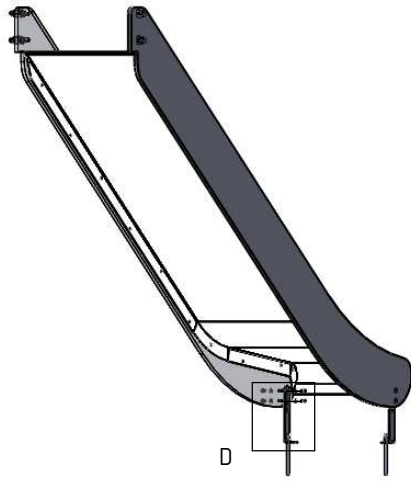
A (1 : 3)



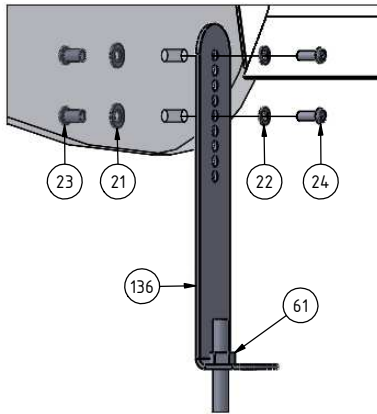
Nr	Σ	Element	DIN	ELEMENT
22	8		DIN 125	6x12
29	4		-	K_5_A2_g2_G_v2
23	8		-	M6x12
24	8		ISO 7380	M6x16
21	8		DIN 125	8x16









# F - SL150

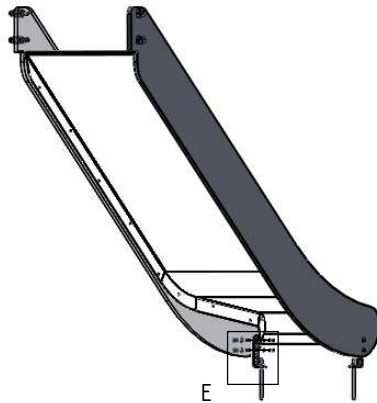


D (1 : 5)

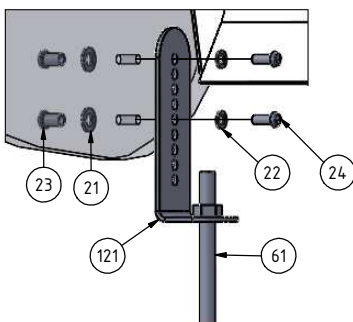








Nr	Σ	Element	DIN	ELEMENT
21	4		DIN 125	8x16
22	4		DIN 125	6x12
23	4		-	M6x12
24	4		ISO 7380	M6x16
61	2		-	KL105
136	2		-	1100_6_A2_g3_G_v1


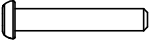




# F - SL90, SL120, SL180

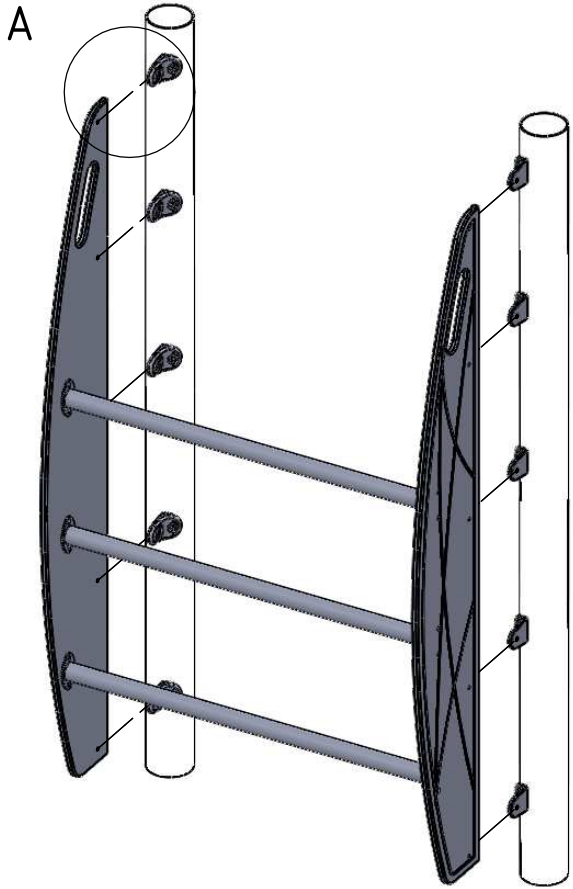


E (1 : 5)

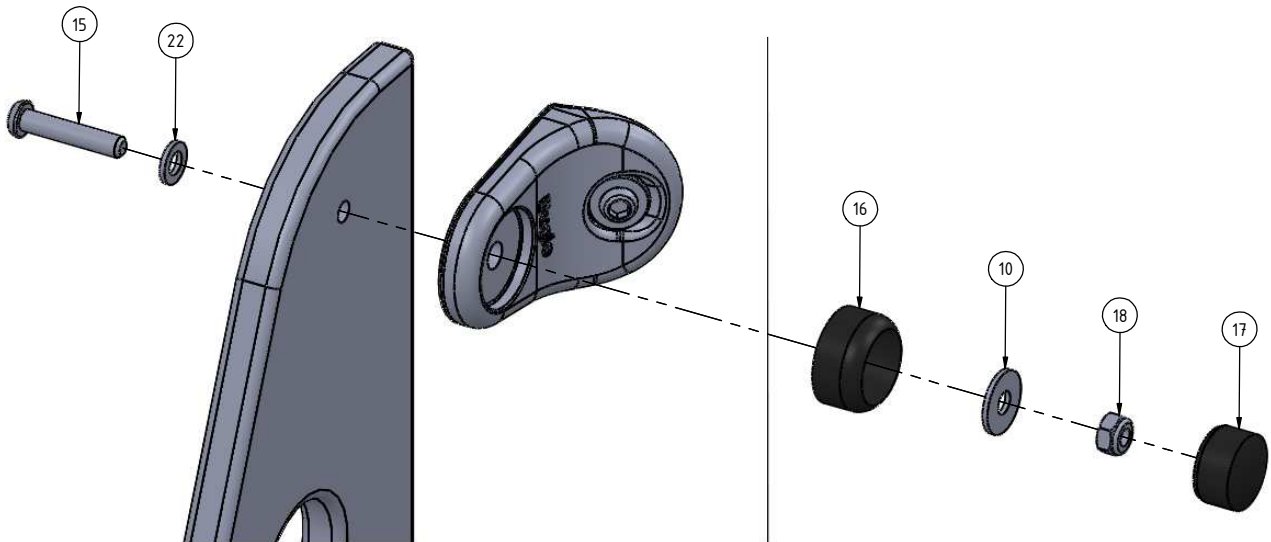


Nr	Σ	Element	DIN	ELEMENT
21	4		DIN 125	8x16
22	4		DIN 125	6x12
23	4		-	M6x12
24	4		ISO 7380	M6x16
61	2		-	KL105
121	2		-	7100_5_A2_g3_G_v1



Nr	Σ	Element	DIN	ELEMENT
10	10		DIN 9021	6x18
15	10		ISO 7380	M6x30
16	10		-	K1_d21_B
17	10		-	Z1_d21_B
18	10		DIN 985	M6
22	10		DIN 125	6x12

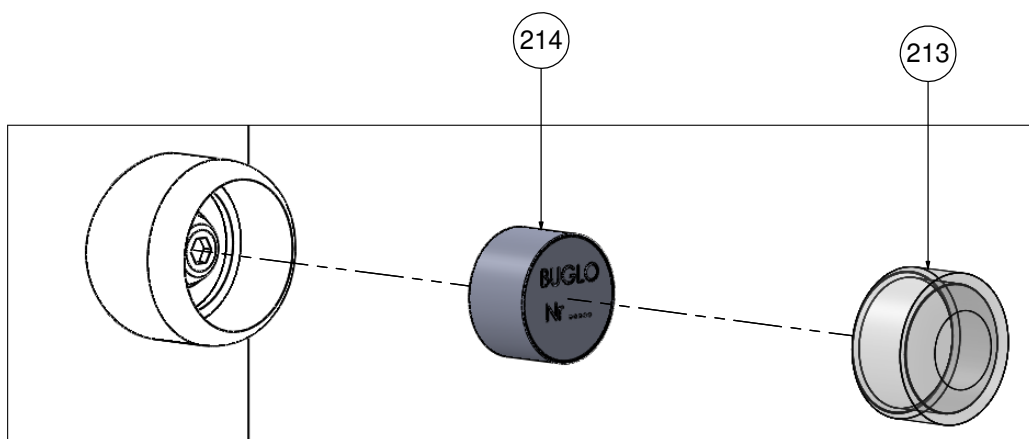
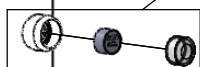


A (1 : 2)



# INST\_Z\_1

Nr	Σ	Element		
213	1		-	Z_NA_1
214	1		-	Z_NA_2





# Tuotteen huolto-ohje

Leikkikenttävälineemme täyttävät EN-1176-1 : 2017- 12 -standardin turvallisuusvaatimukset.

On suotavaa ottaa yhteyttä tuotteen valmistajaan liittyen takuun alla olevien osien huoltotöihin. Vahingoittuneet maalipinnat tulee puhdistaa pölystä, rasvasta ja ruosteesta. Tämän jälkeen puhdistettu pinta tulee peittää ruostumattomalla pohjamaalilla ja sitten maalata kahdesti teräspinoille tarkoitetulla maalilla.

LeikkiSet Oy:n käyttämät väriyhdistelmät:

- 1) Harmaa - RAL 7035
- 2) Keltainen - RAL 1003
- 3) Sininen - RAL 5015
- 4) Punainen - RAL 3000
- 5) Vihreä - RAL 6018
- 6) Musta - RAL 9005
- 7) Violetti - RAL 4008
- 8) Antrasiitti - RAL 7016
- 9) Hopea - RAL 9006
- 10) Beige - RAL 1019
- 11) Oranssi - RAL 2009

Puu vaatii säännöllistä huolenpitoa. Ilmasto-olosuhteista, käyttöasteesta ja mekaanisista vaurioista riippuen on suositeltavaa uudistaa kyllästyskerros 2 - 5 vuoden kuluttua.

Suosittellemme käyttämään tuotteita: GORI 356 puunsuoja-ainetta ja NORDICA EKO 3330-12-BASE T pintamaalia (väri 1806), nämä löydät sivustolta [www.teknos.com](http://www.teknos.com).

Suosittelavaa on, että osat jotka ovat ruostumatonta terästä puhdistetaan kerran vuodessa, jotta epäpuhtaudet eivät aiheuta värimuutoksia teräkseen. Pese puuvillaliinoilla ja veteen liuotetulla miedolla pesuaineella, esim. astianpesuaine. Puhdistuksen jälkeen huuhtelee vedellä ja pyyhi kuivaksi.

**HUOMIO!** Ruostumattoman teräksen puhdistukseen käytettävät puhdistusaineet eivät saa sisältää: klooria, suolaa, happoja tai valkaisuaineita. Jo pieni määrä näitä aineita voi aiheuttaa kromioksidipinnan pysyviä vaurioita

- 1) Kausittainen tarkastus - kun väline on aktiivisessa käytössä, tulee sen kunto tarkastaa viikoittain tai useammin. Samalla tulee tarkistaa mahdolliset välineeseen kohdistuneet ilkeivät teot.

Kausittainen tarkastus pitää sisällään:

- Rakenteiden vakauden tarkistaminen
- Yleinen tarkastus osien puuttumisen varalta
- Tarkistaminen halkeamien, terävien reunojen ja muiden vaurioiden varalta
- Välineen ympäristön siisteys
- Mahdollisen turva-alustan kunnon tarkistaminen

- 2) Välineen sisäinen valvonta - tulee suorittaa kerran kolmessa kuukaudessa. Se pitää sisällään yleistarkastuksen, minkä lisäksi tulee tarkistaa myös välineen toiminnot.

Sisäinen valvonta pitää sisällään:

- Mahdollisen turva-alueen pinnan tarkistaminen ja mittaaminen (jos pinta on yli 10cm alle oikean tason, pitää sitä täydentää)
- Kaikki ruuvit ja mahdolliset kaapelit sekä verkot tulee kiristää

### 3) Vuositarkastus (pakollinen)

- Rakenteiden vakauden tarkistaminen
- Mahdollisten ruostevaurioiden tarkastaminen ja korjaaminen
- Perustusten tarkistaminen
- Mahdollisen turva-alueen pinnan tarkistaminen ja mittaaminen (Jos pinta on yli 10cm alle oikean tason, pitää sitä täydentää)

Kaikilla laitteilla on oltava säännöllinen tarkastusvalvonta. Tarkastuksen tekijän tulee kirjata tiedot tarkastuksesta ylös.