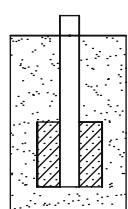
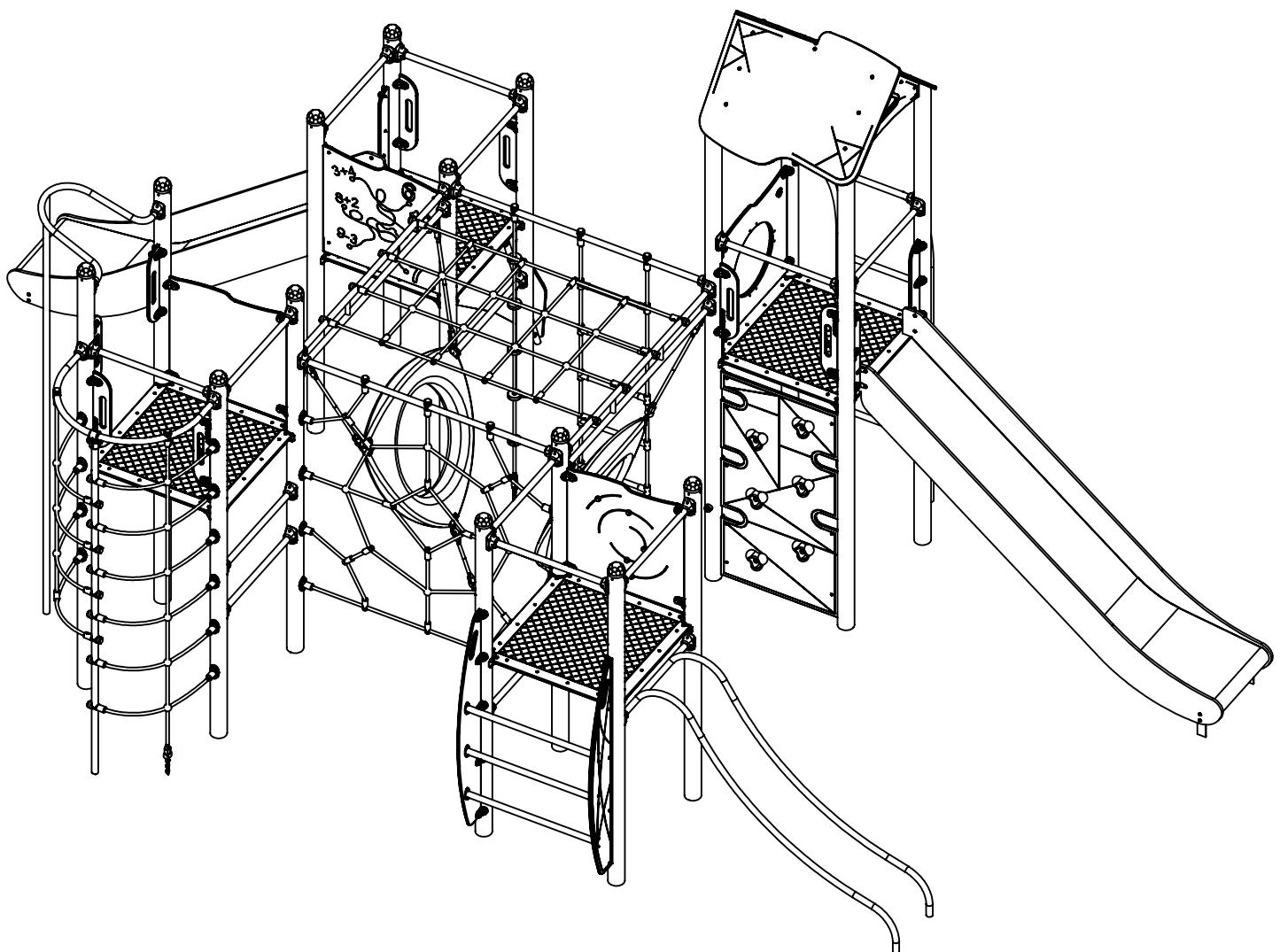


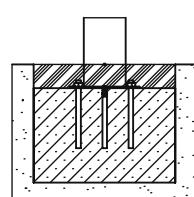


Leikin ja liikunnan edelläkävijä.

1130 Leikkikeskus asennusohje

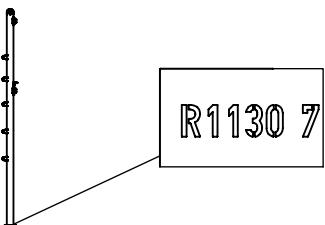
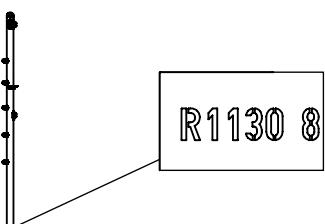
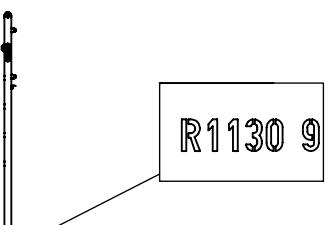
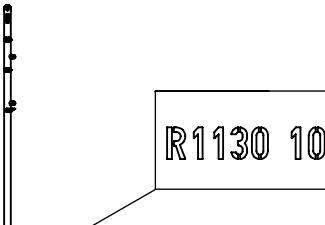
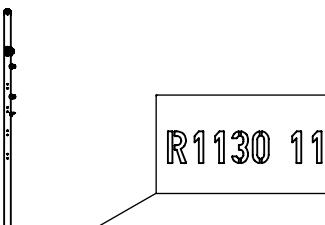
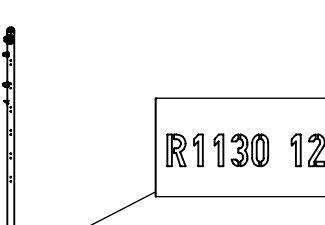


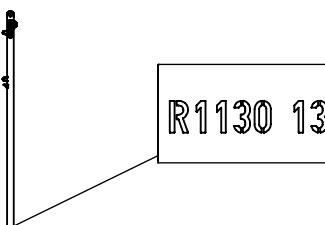
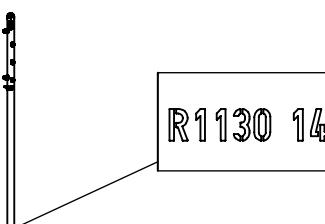
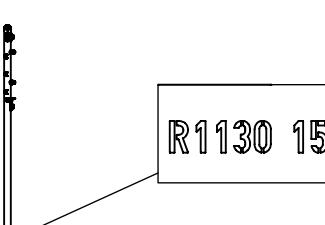
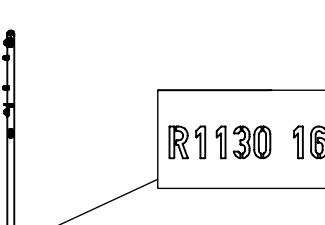
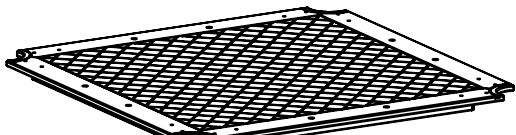
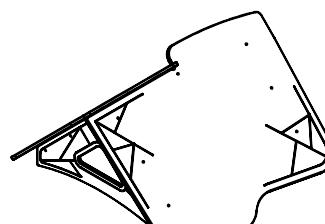
1130N

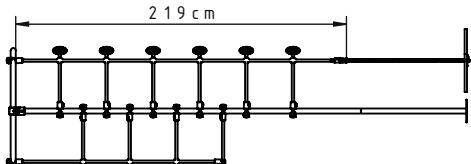
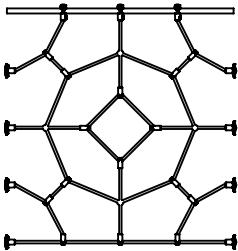
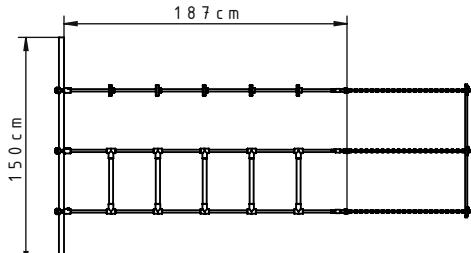
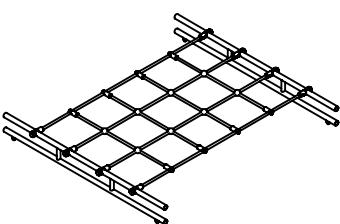


1130F

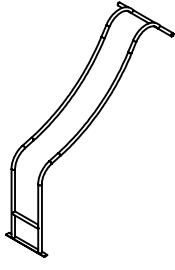
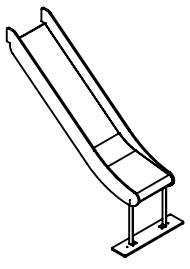
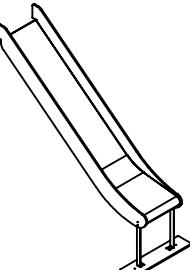
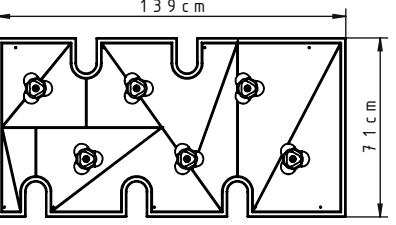
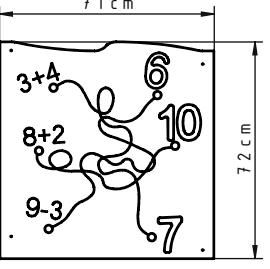
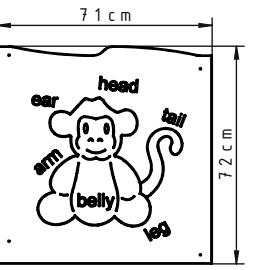
NR	ELEMENT	1130N	1130F
E1		1	1
E2		1	1
E3		1	1
E4		1	1
E5		1	1
E6		1	1

NR	ELEMENT	1130N	1130F
E7		1	1
E8		1	1
E9		1	1
E10		1	1
E11		1	1
E12		1	1

NR	ELEMENT	1130N	1130F
E13		1	1
E14		1	1
E15		1	1
E16		1	1
E17	 F11P_1_HP_g13_v2 83cm x 83cm	4	4
E18		1	1

NR	ELEMENT	1130N	1130F
E19	 R1100_3_Y_v1 L= 70cm	14	14
E20	 H=150cm	1	1
E21	 H=150cm	1	1
E22		1	1
E23	 150 cm 187 cm	1	1
E24		1	1

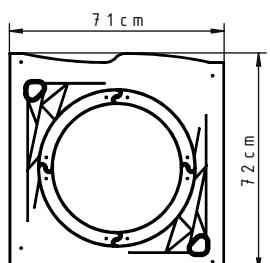
NR	ELEMENT	1130N	1130F
E25		2	2
E26		1	
E27			1
E28	 H=120cm	1	1
E29	 H=150cm	1	1
E30	 H=120cm	1	1

NR	ELEMENT	1130N	1130F
E31	 H=120cm	1	1
E32	 H=120cm	1	1
E33	 H=150cm	1	1
E34	 F11W_6_HP_g13_v1	1	1
E35	 F1100_1_PE_g15_v1	1	1
E36	 F1100_2_PE_g15_v1	1	1

NR ELEMENT

1130N

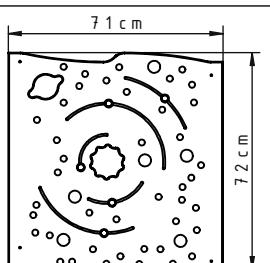
1130F

E37

F1100_9_PE_g15_v1

1

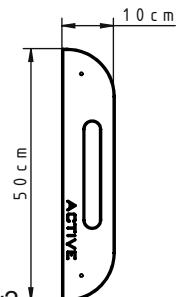
1

E38

F1100_24_PE_g15_v1

1

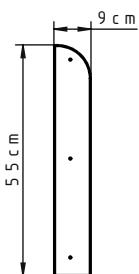
1

E39

F11X_4_PE_g15_v2

8

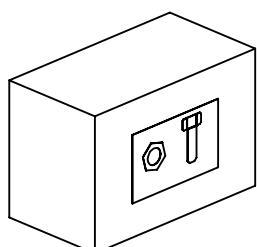
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E40

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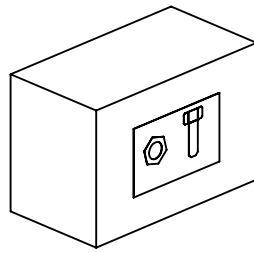
4

4

E41

1

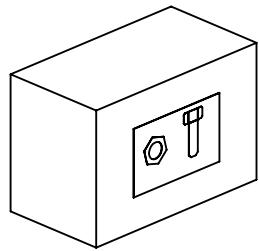
1



1130N

1130F

Nr	Element	DIN	ELEMENT	Σ	Σ
10		DIN 9021	6x18	83	83
15		ISO 7380	M6x30	55	55
16		-	K1_d21_B	83	83
17		-	Z1_d21_B	83	83
18		DIN 985	M6	67	67
21		DIN 125	8x16	48	56
22		DIN 125	6x12	103	111
23		-	M6x12	48	56
24		ISO 7380	M6x16	16	24
25		ISO 7380	M6x35	32	32
29		-	K_5_A2_g2_G_v2	8	8
51		ISO 7380	M6x45	16	16
58		-	LOCTITE	1	1
61		-	KL105		78
109		DIN 913	10x10	2	2
121		-	7100_5_A2_g3_G_v1		2
136		-	1100_6_A2_g3_G_v1		2
139		DIN 7991	M6x16	32	32

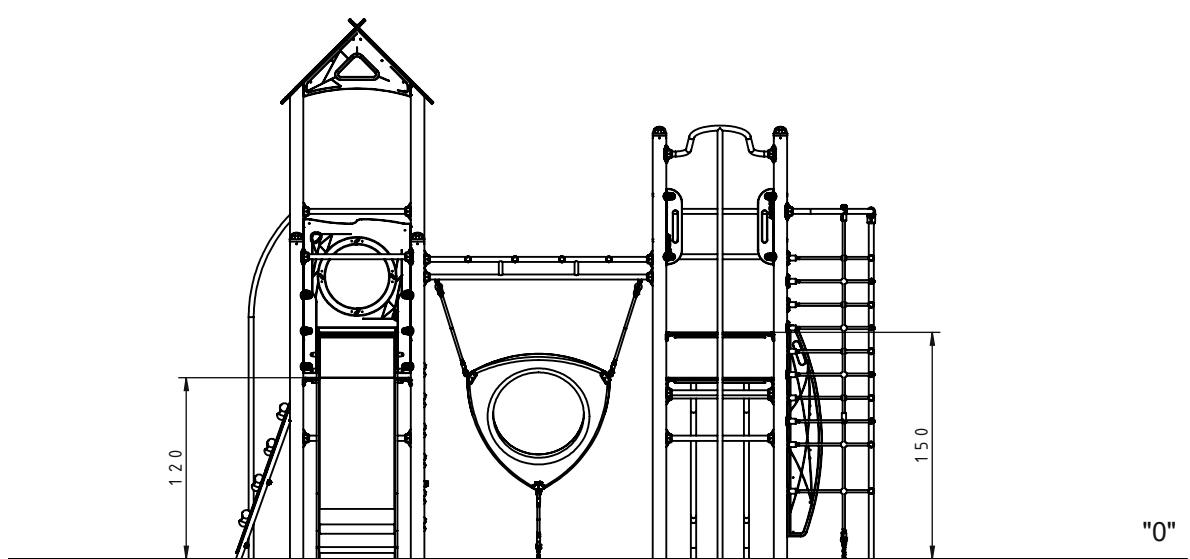
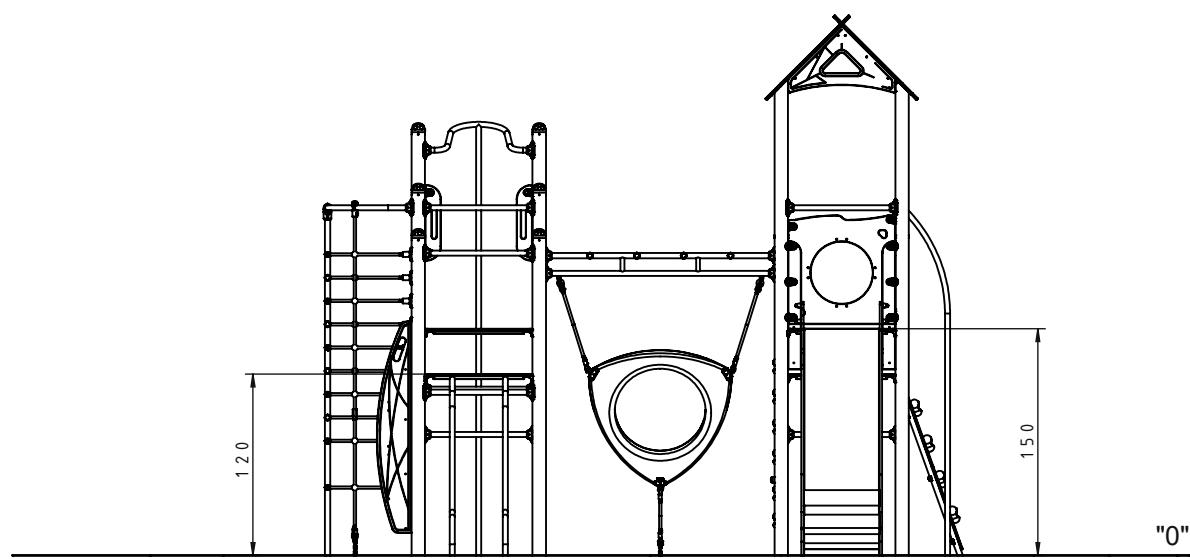


1130N

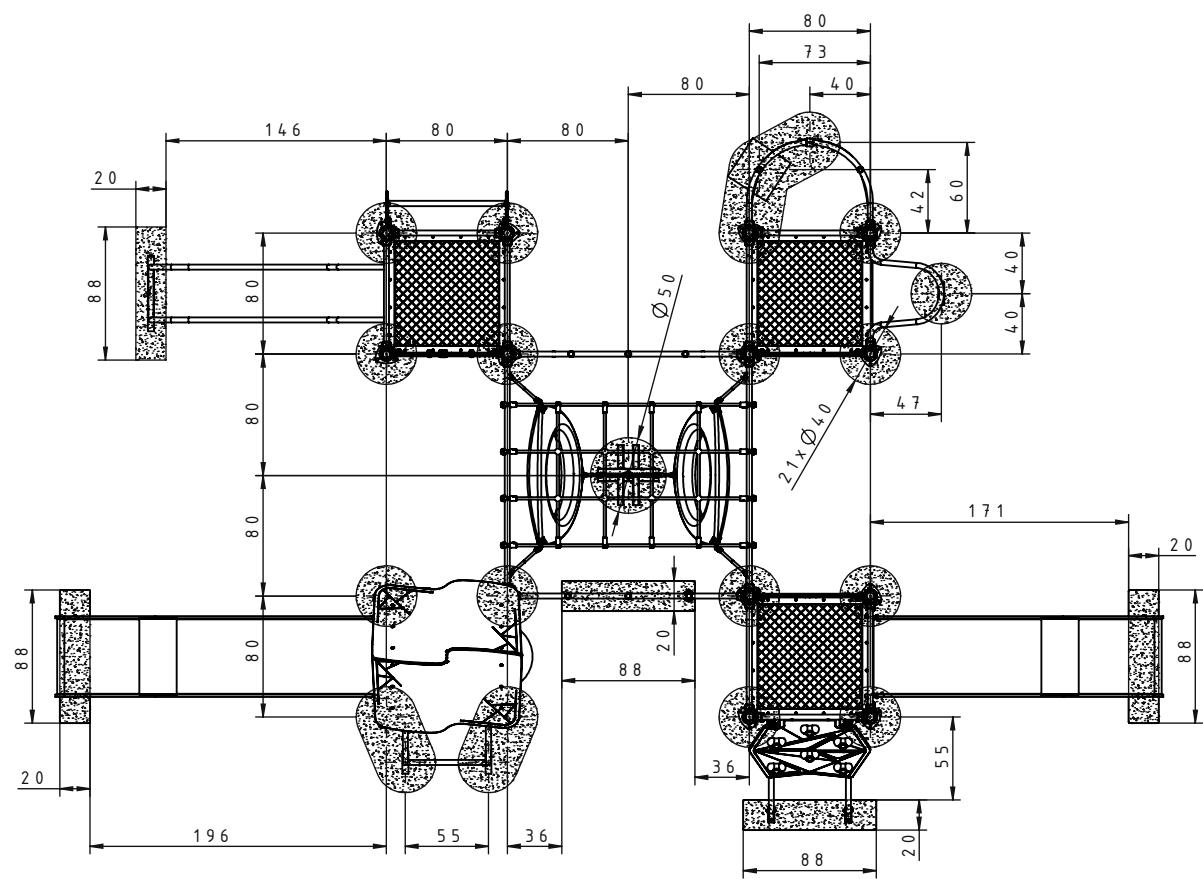
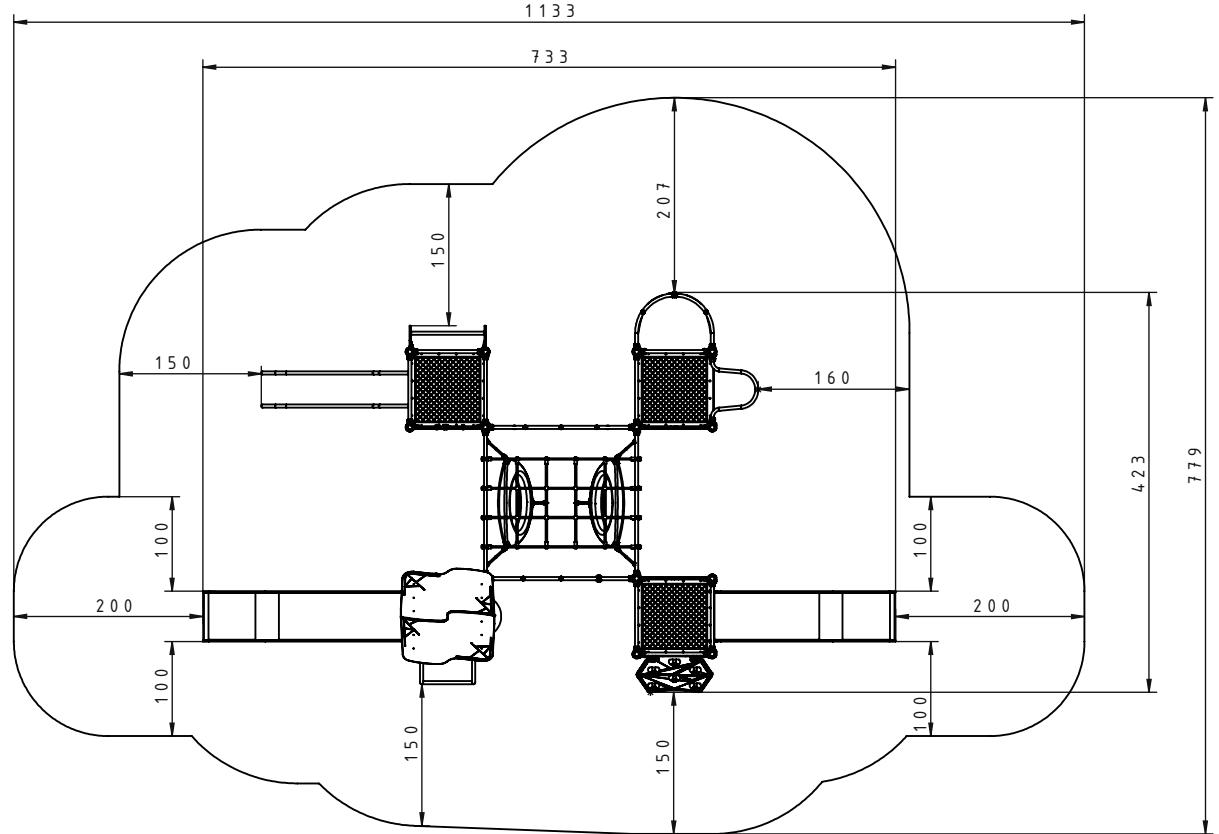
1130F

Nr	Element	DIN	ELEMENT	Σ	Σ
213	(O)	-	Z_NA_1	1	1
214	(O)	-	Z_NA_2	1	1

1130N
1130F

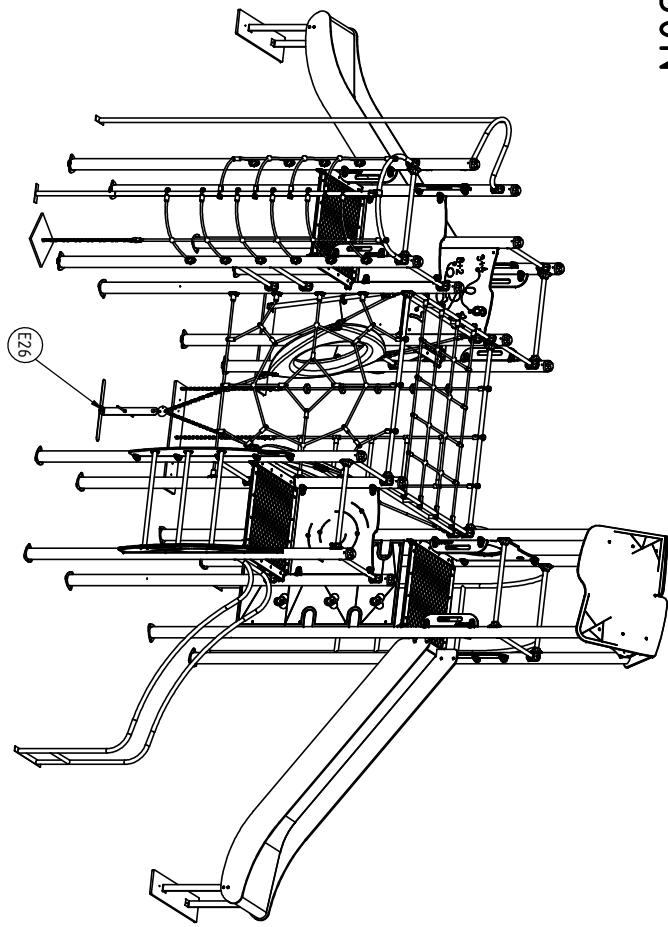


1130N
1130F

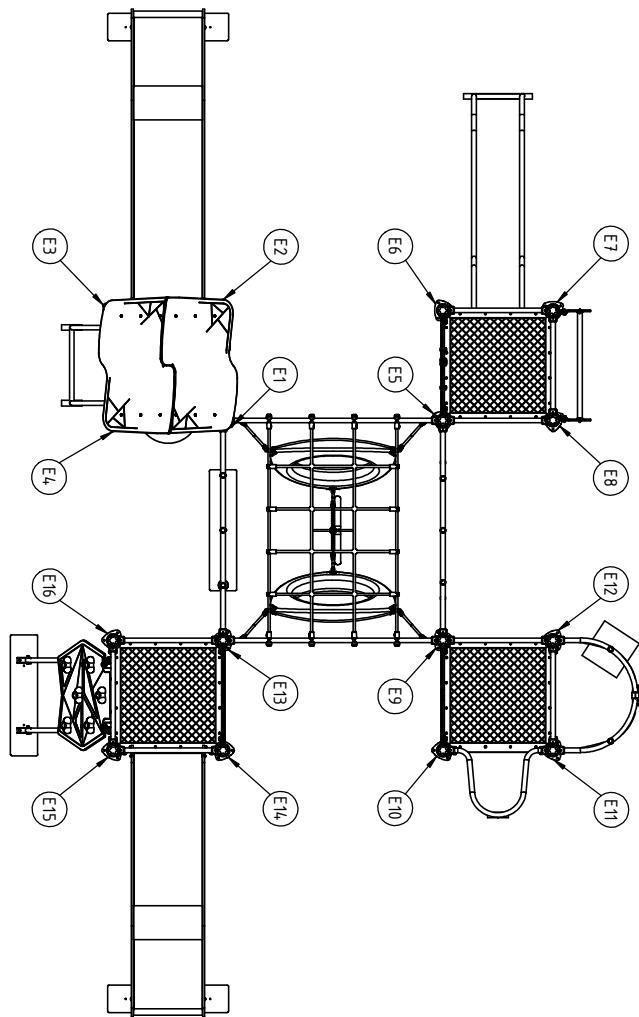
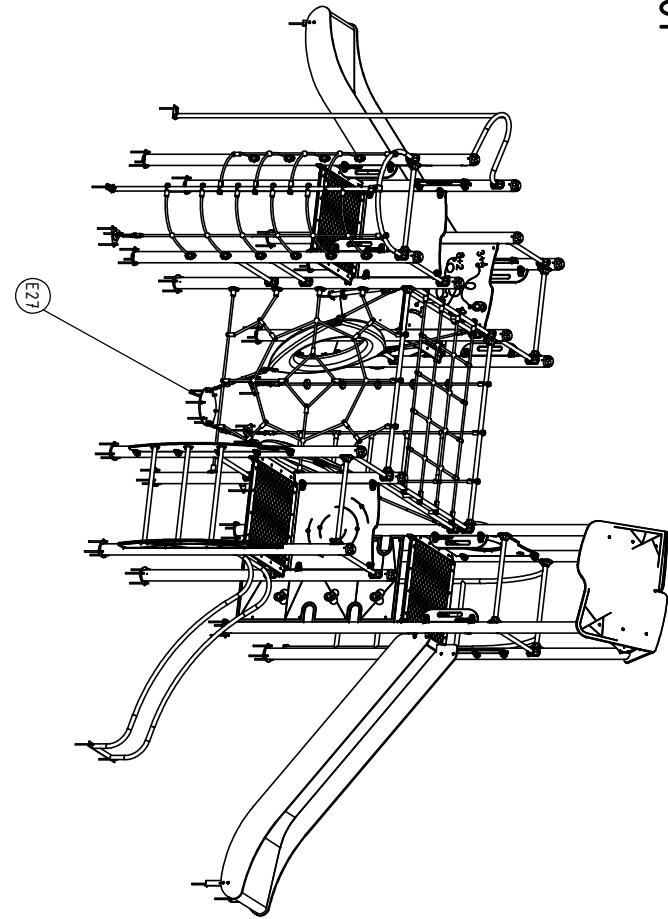


1130N
1130F

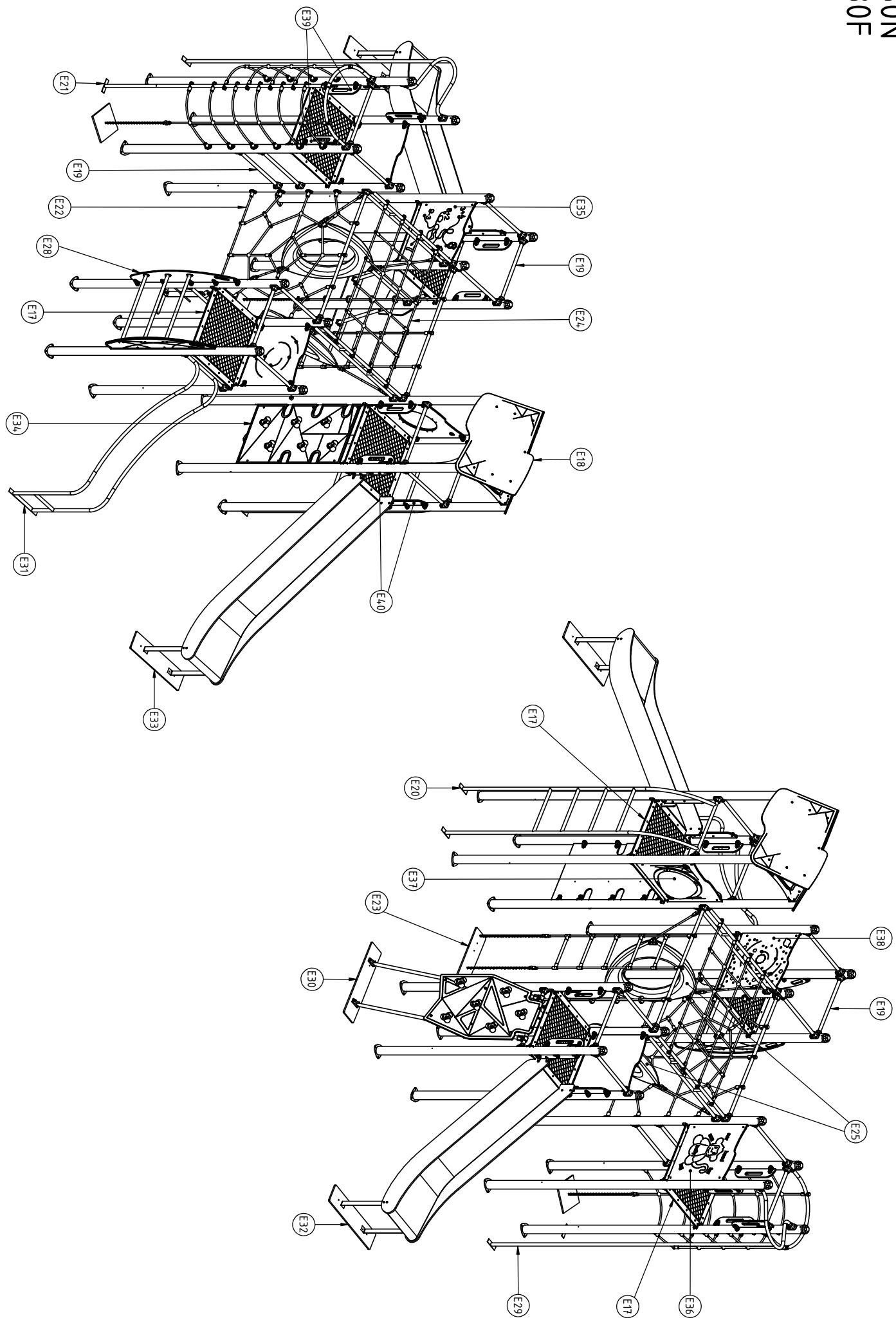
1130N



1130F



1130N
1130F

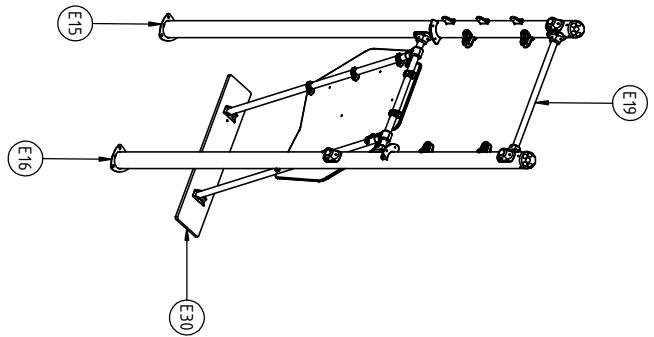


1

1130N
1130F



INST_11_18
INST_11_66

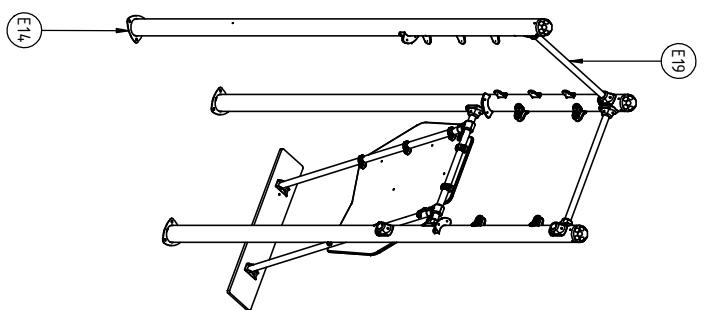


2

1130N
1130F



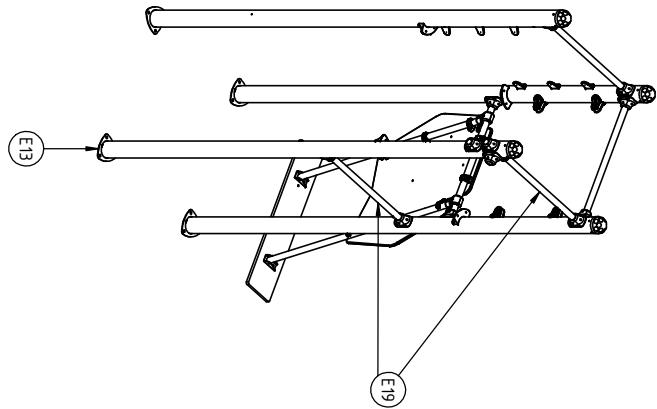
INST_11_18



③ 1130N
1130F



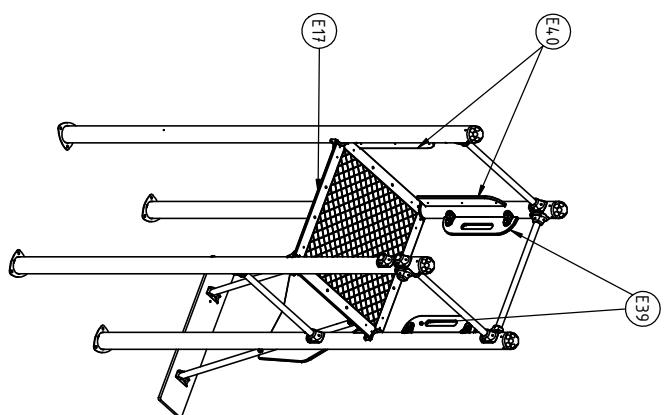
INST_11_18



④ 1130N
1130F



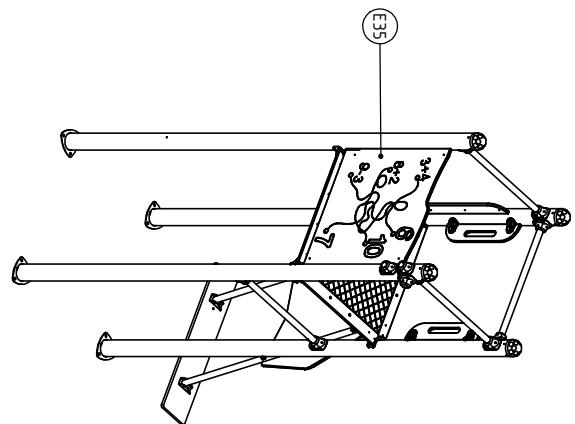
INST_11_41
INST_11_68B
INST_11_68C



5

1130N
1130F

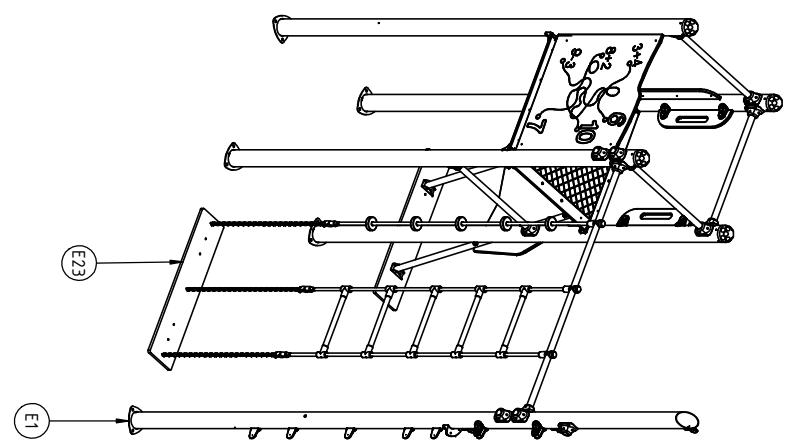
INST_11_68A



6

1130N
1130F

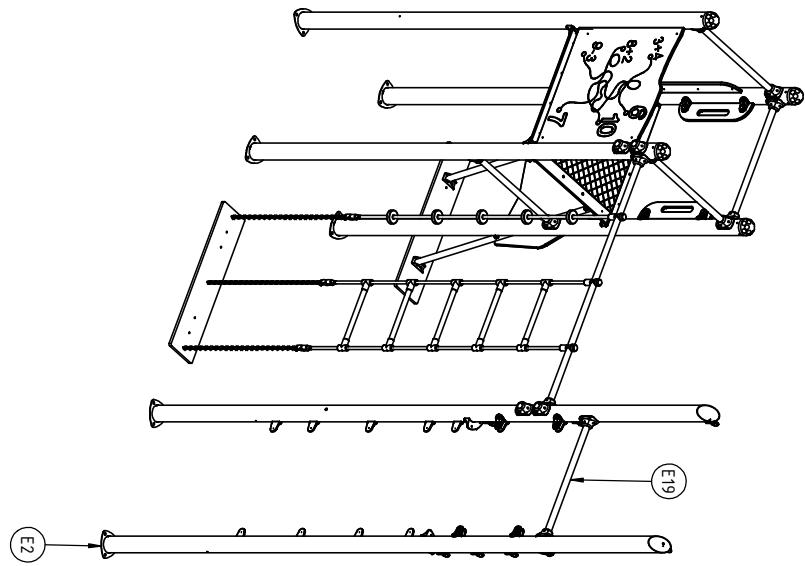
INST_11_30



7

1130N
1130F

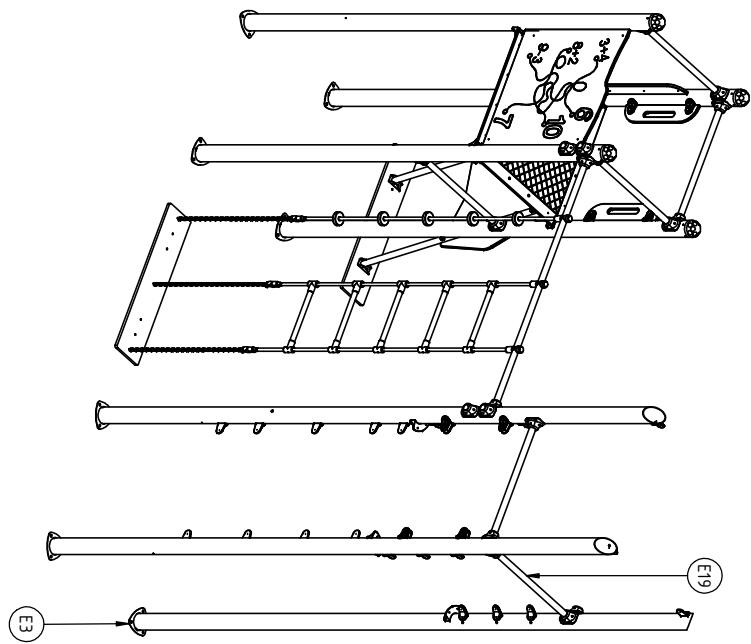
INST_11_18



8

1130N
1130F

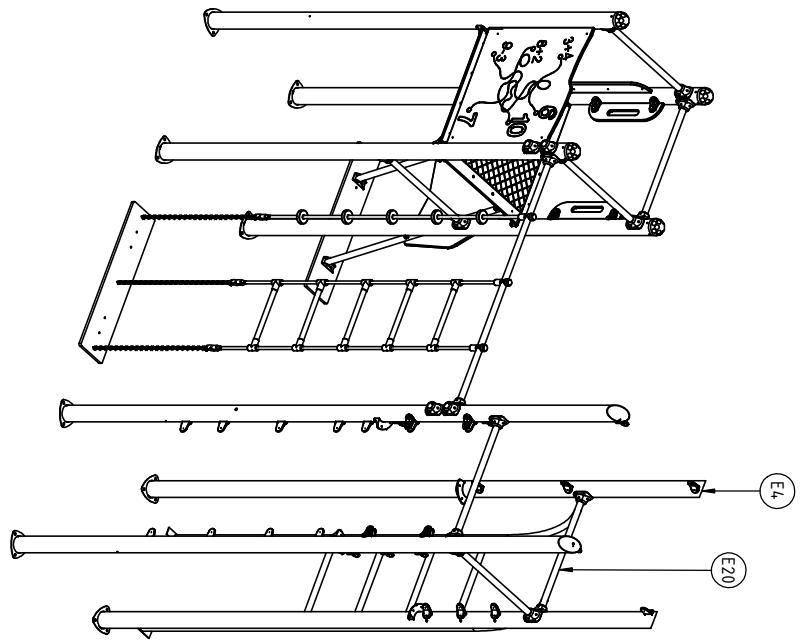
INST_11_18



6

1130N
1130F

INST_11_16



10

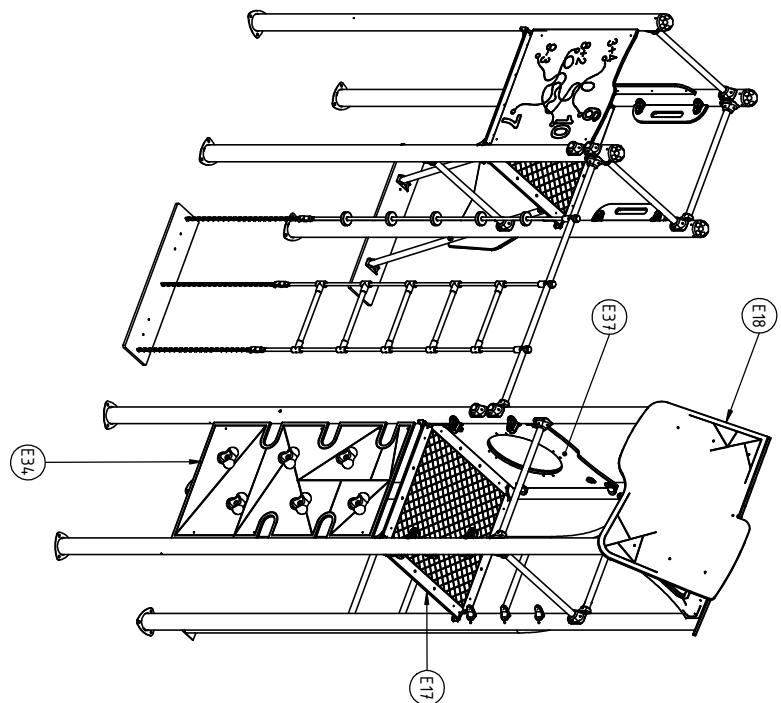
1130N
1130F

INST_11_05

INST_11_38

INST_11_41

INST_11_68A

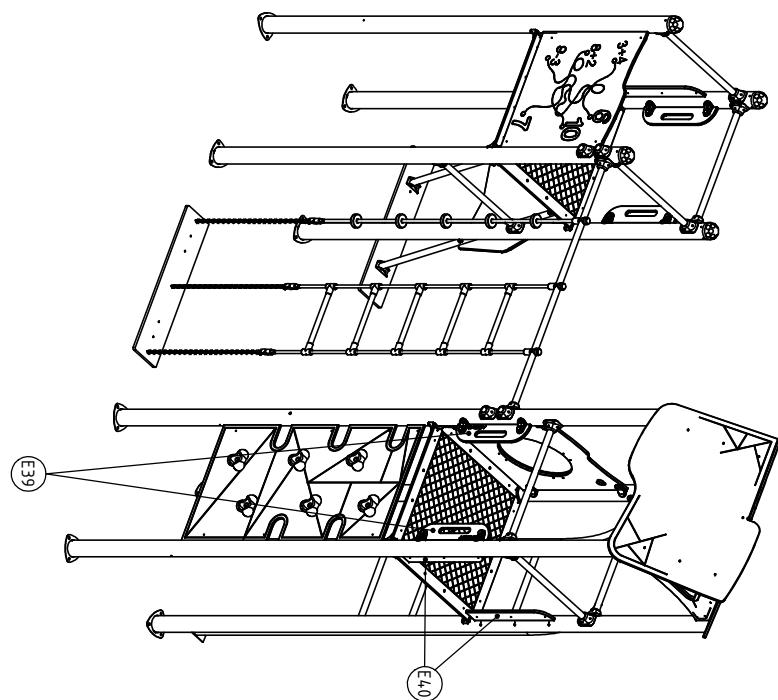


11

1130N
1130F



INST_11_68B
INST_11_68C

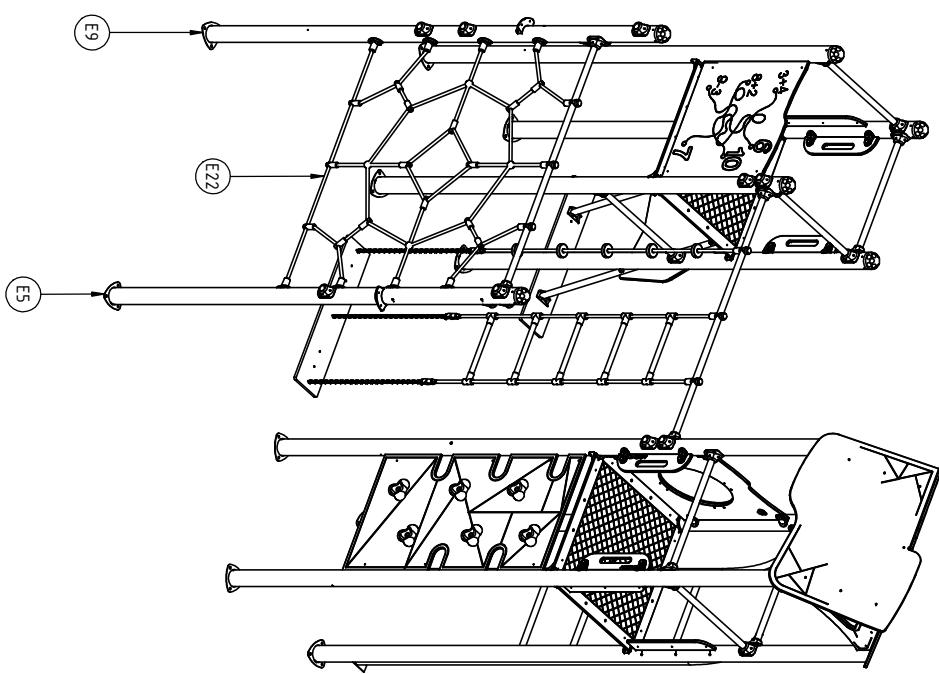


12

1130N
1130F



INST_11_29

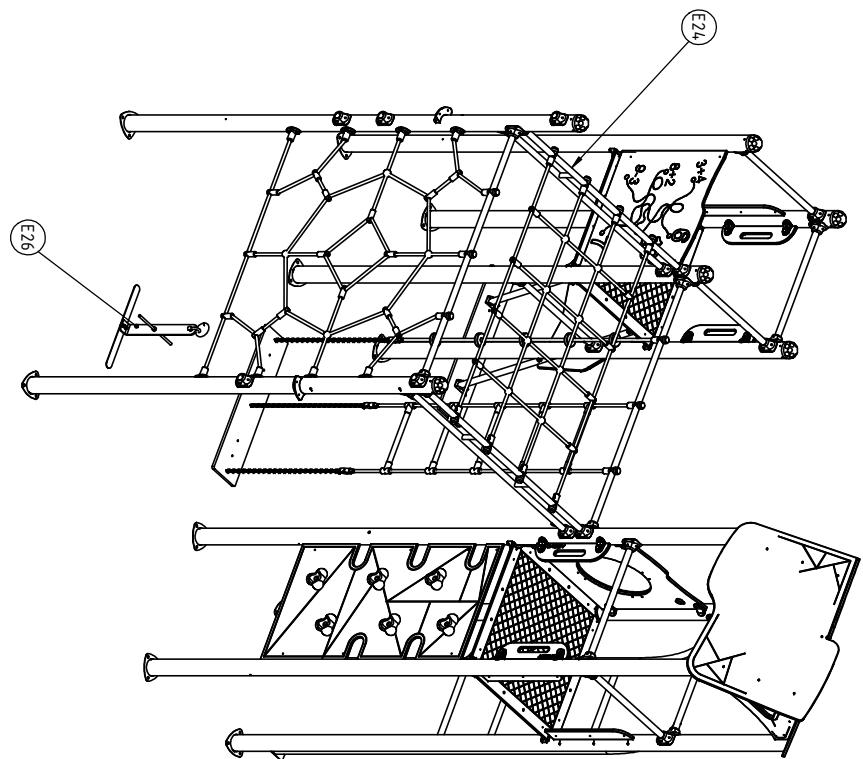


13

1130N



INST_11_31

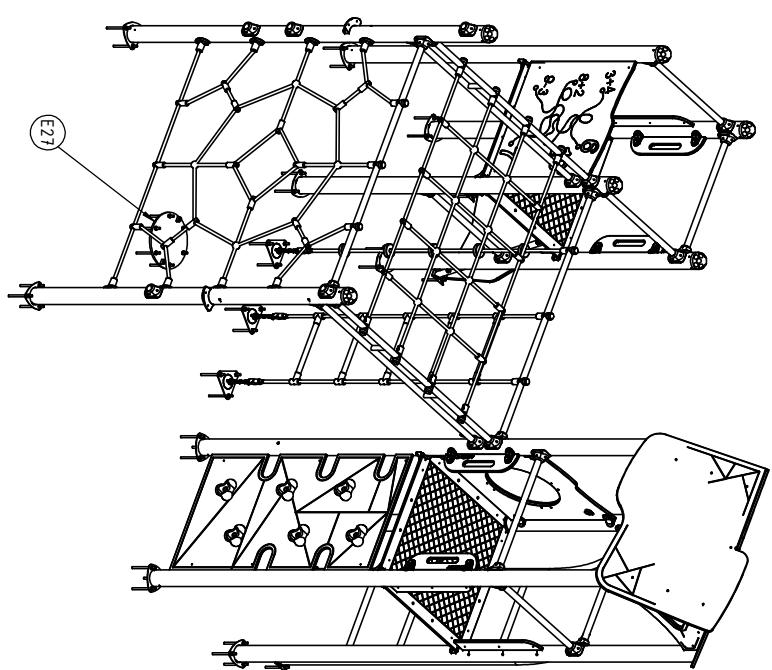


13

1130F



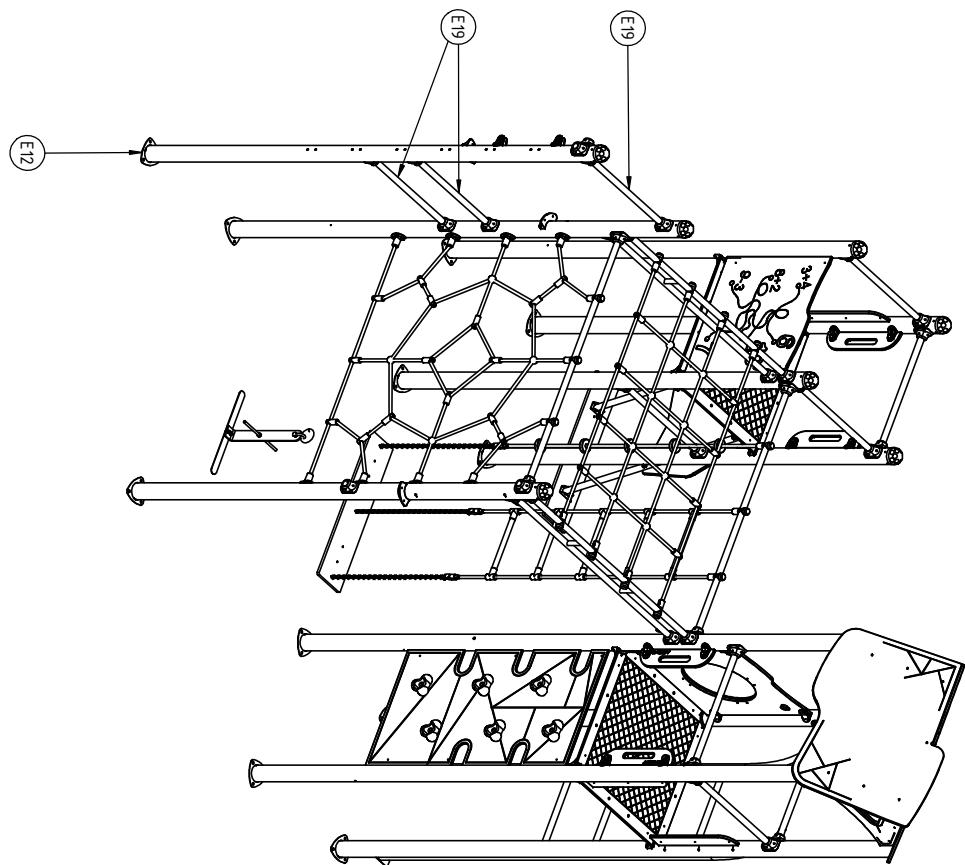
INST_11_31



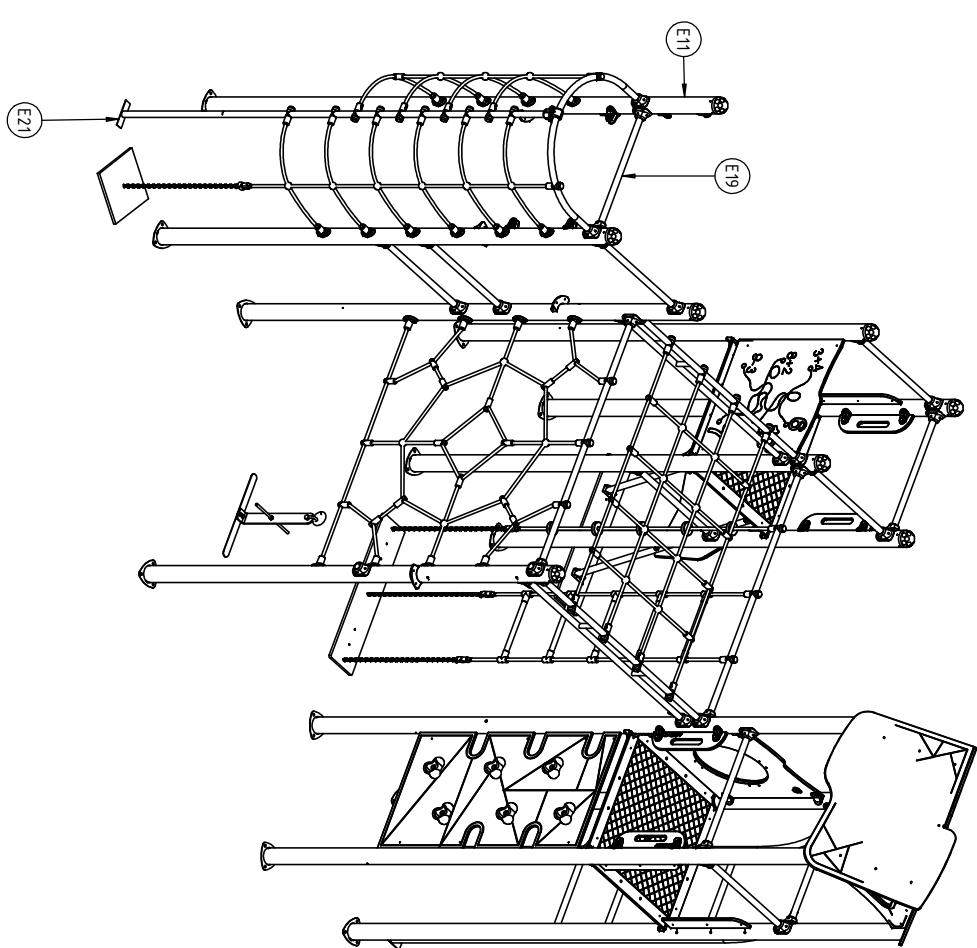
14

1130N
1130F

INST_11_18



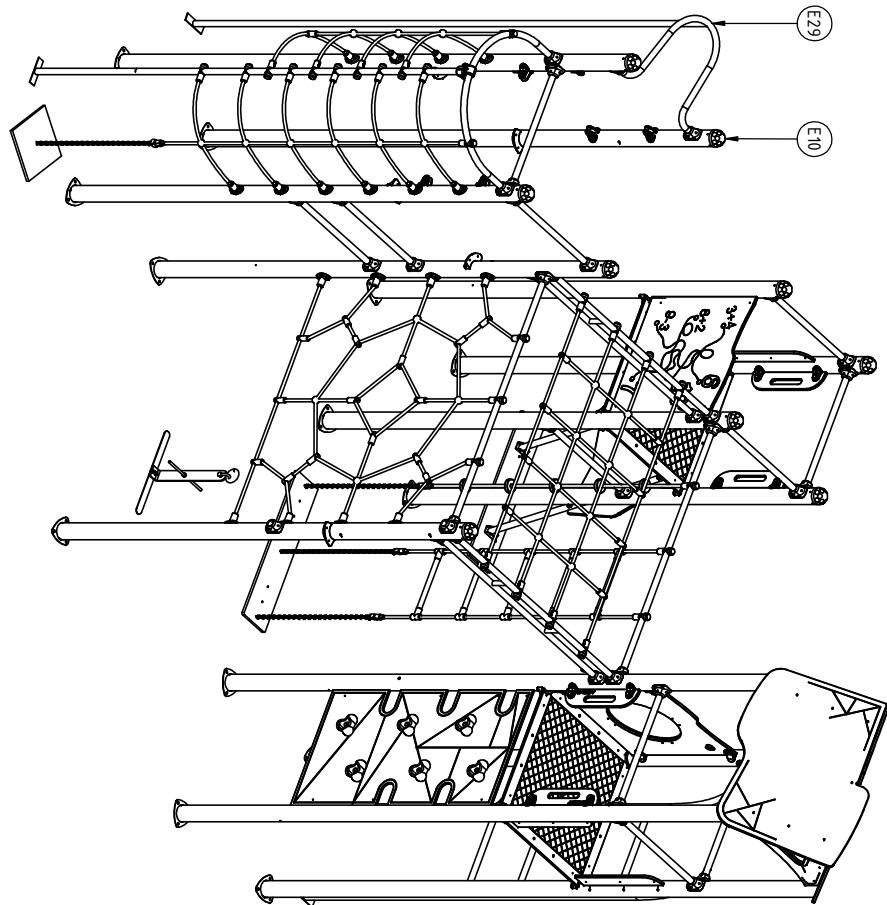
15

1130N
1130FINST_11_18
INST_11_73

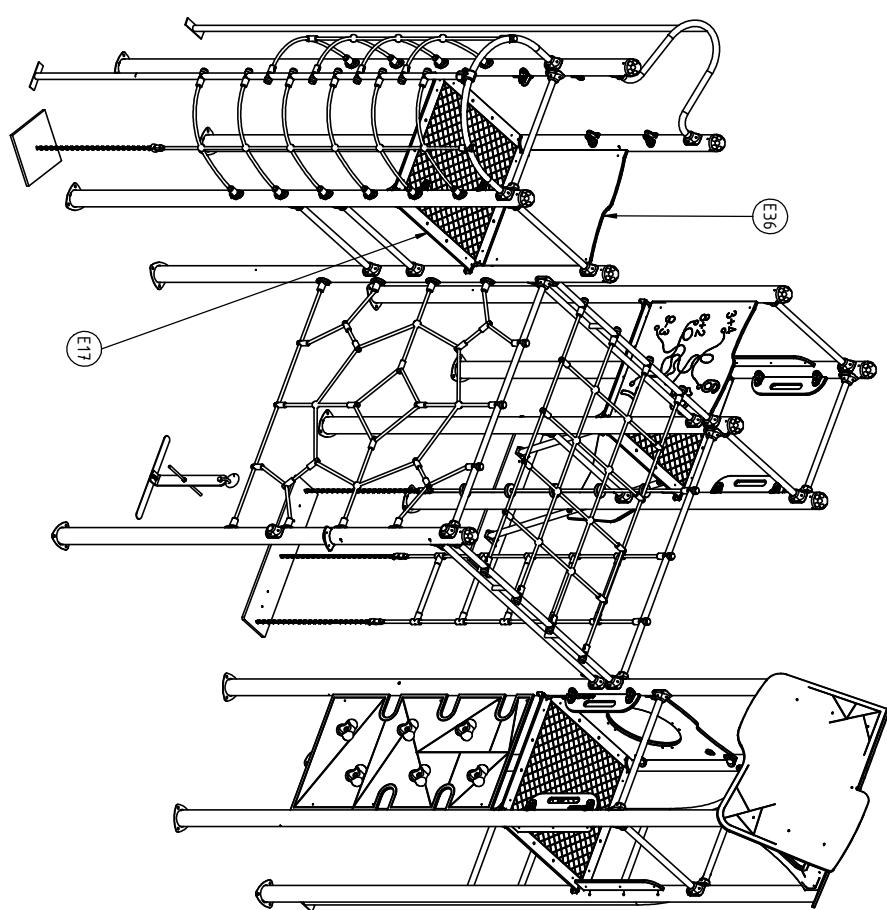
16

1130N
1130F

INST_11_55

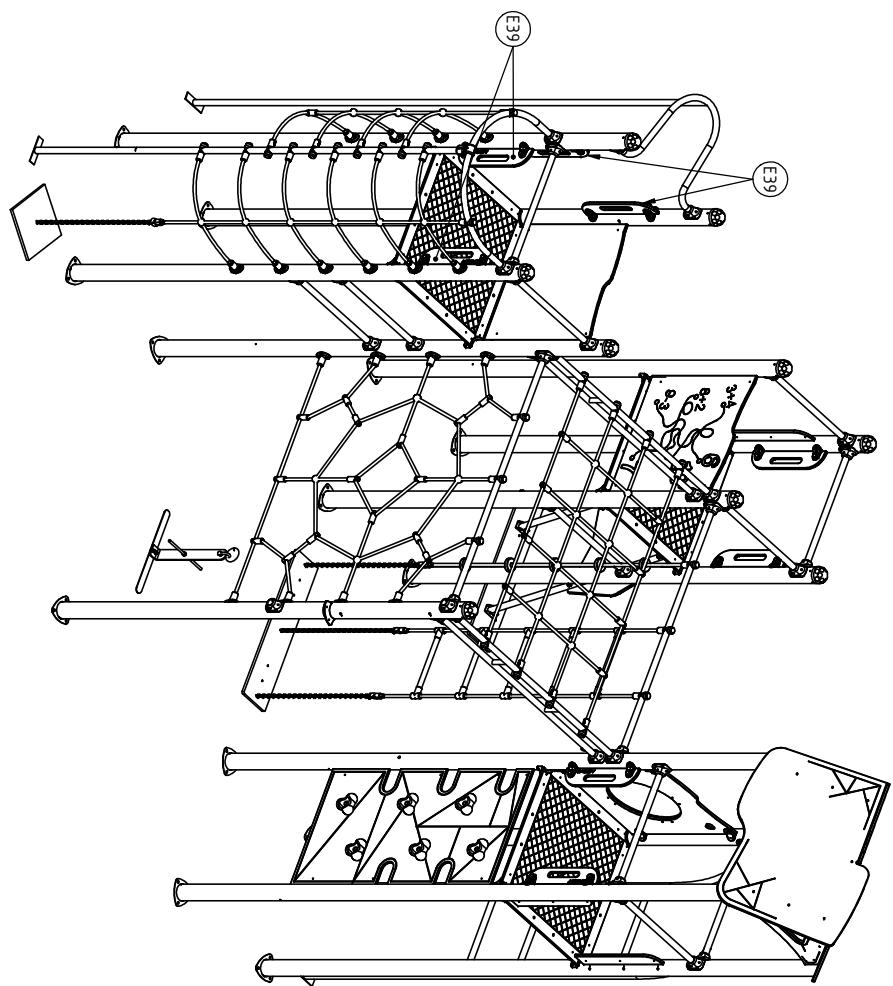


17

1130N
1130FINST_11_41
INST_11_68A

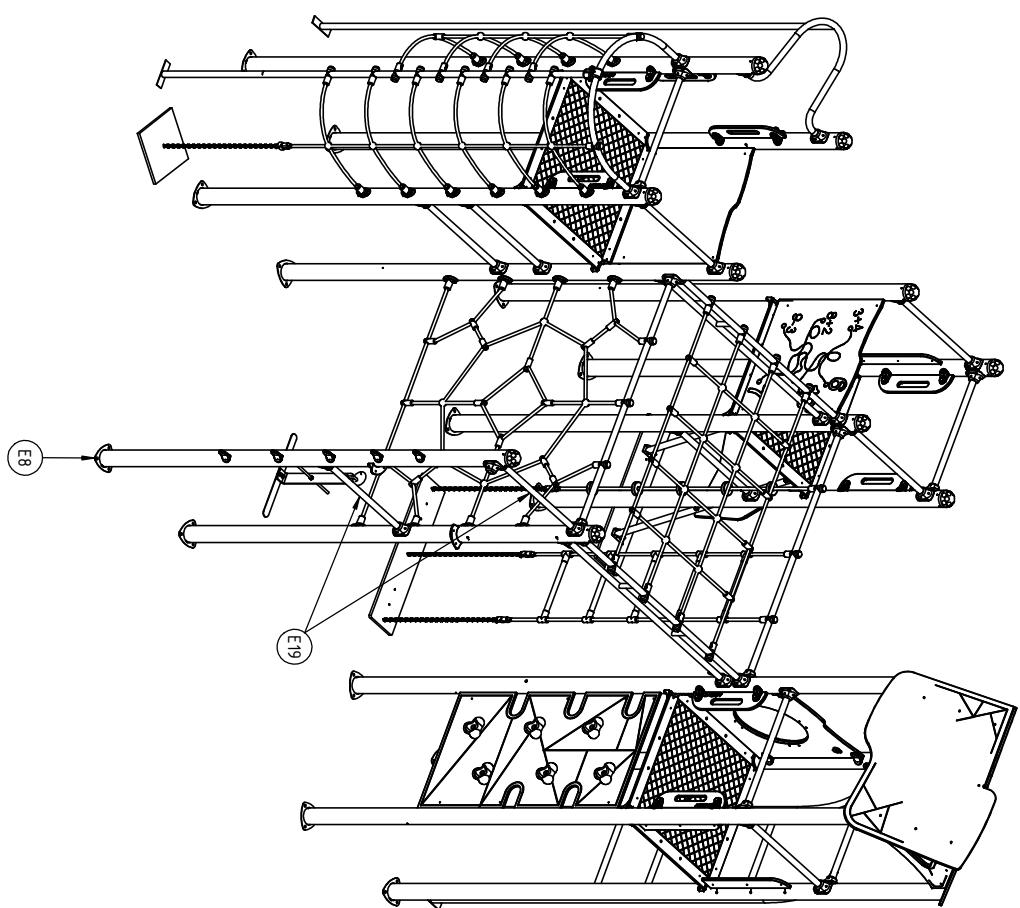
18
1130N
1130F

INST_11_68B



19
1130N
1130F

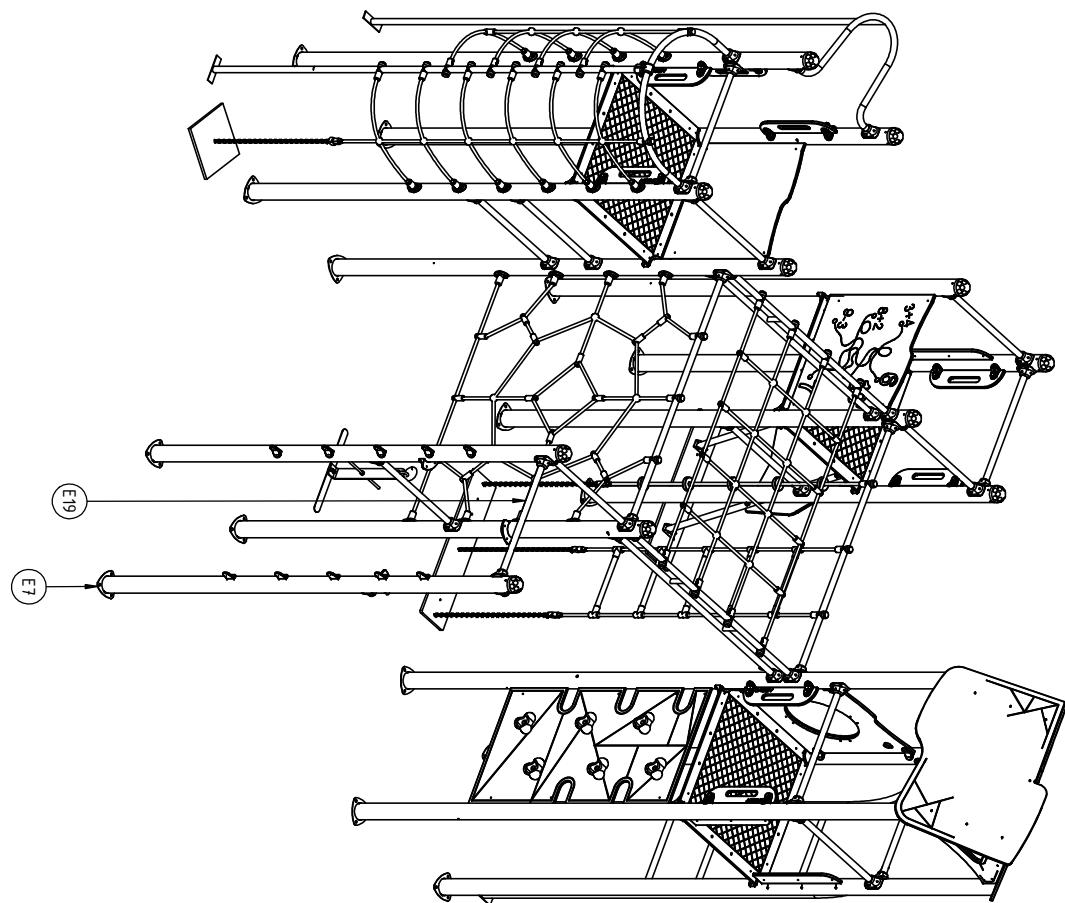
INST_11_18



20
1130N
1130F



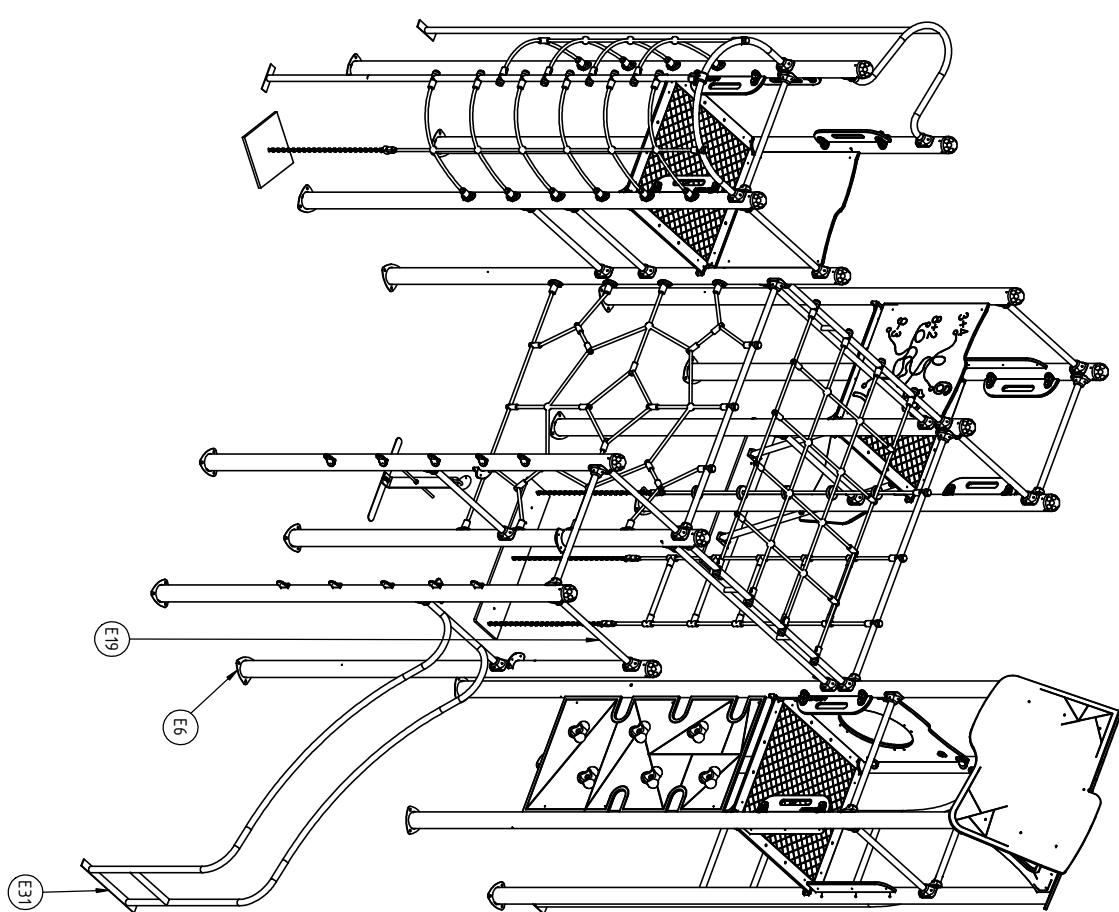
INST_11_18



21
1130N
1130F

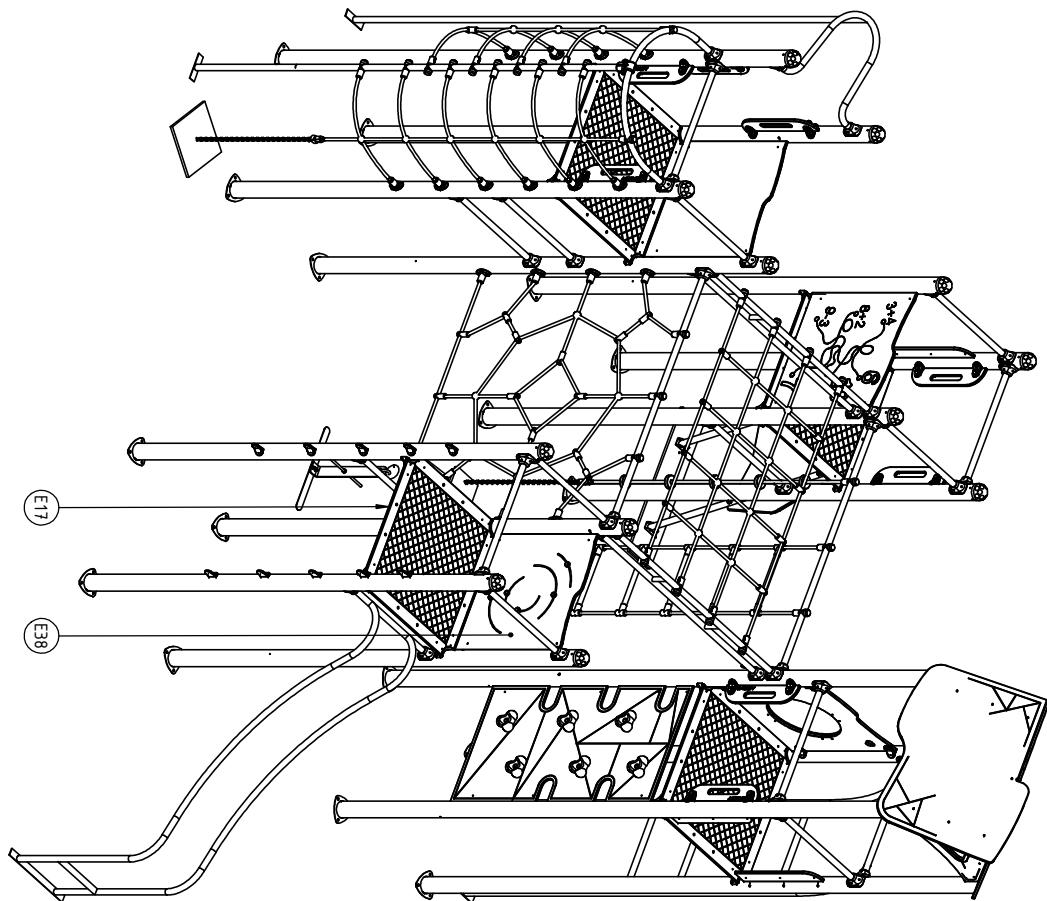


INST_11_18
INST_11_60



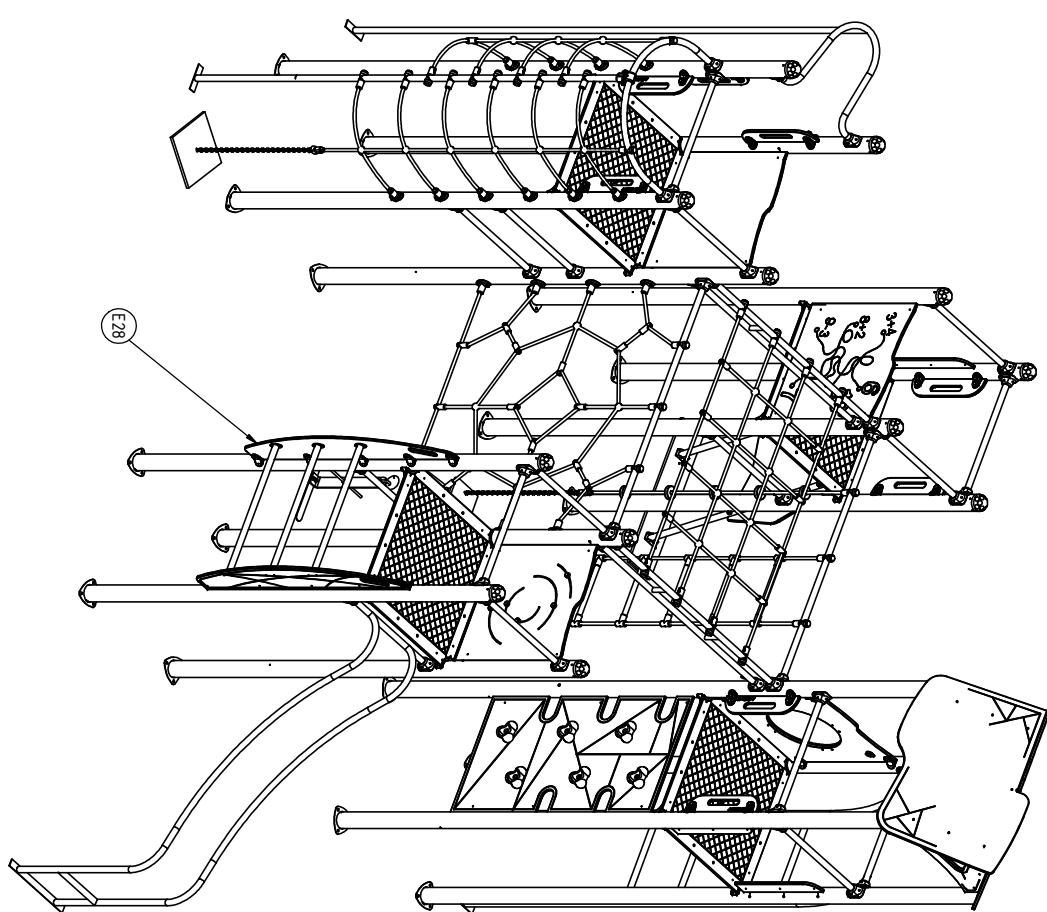
2
1130N
1130F

INST_11_41
INST_11_68A

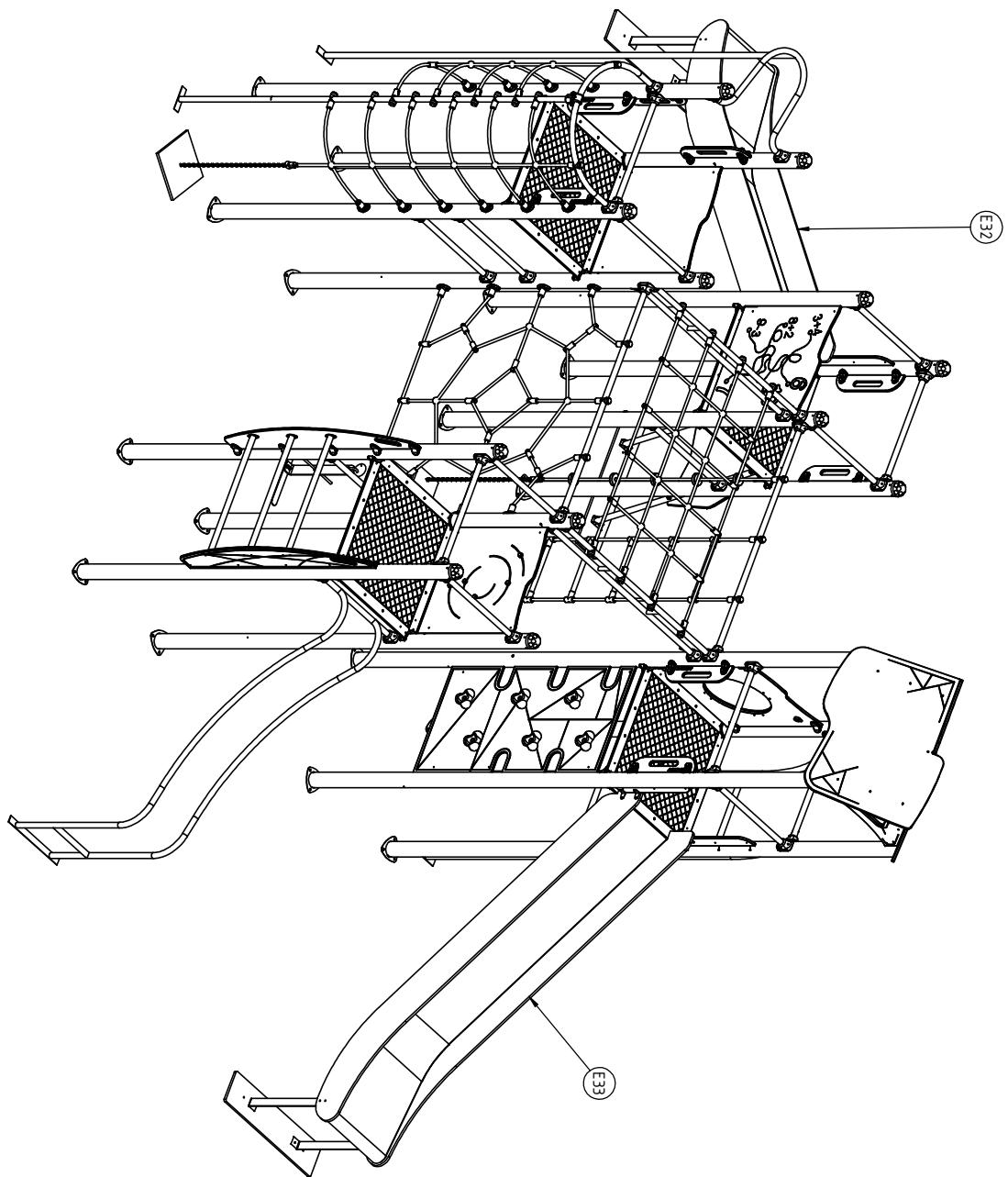


2
1130N
1130F

INST_11_76



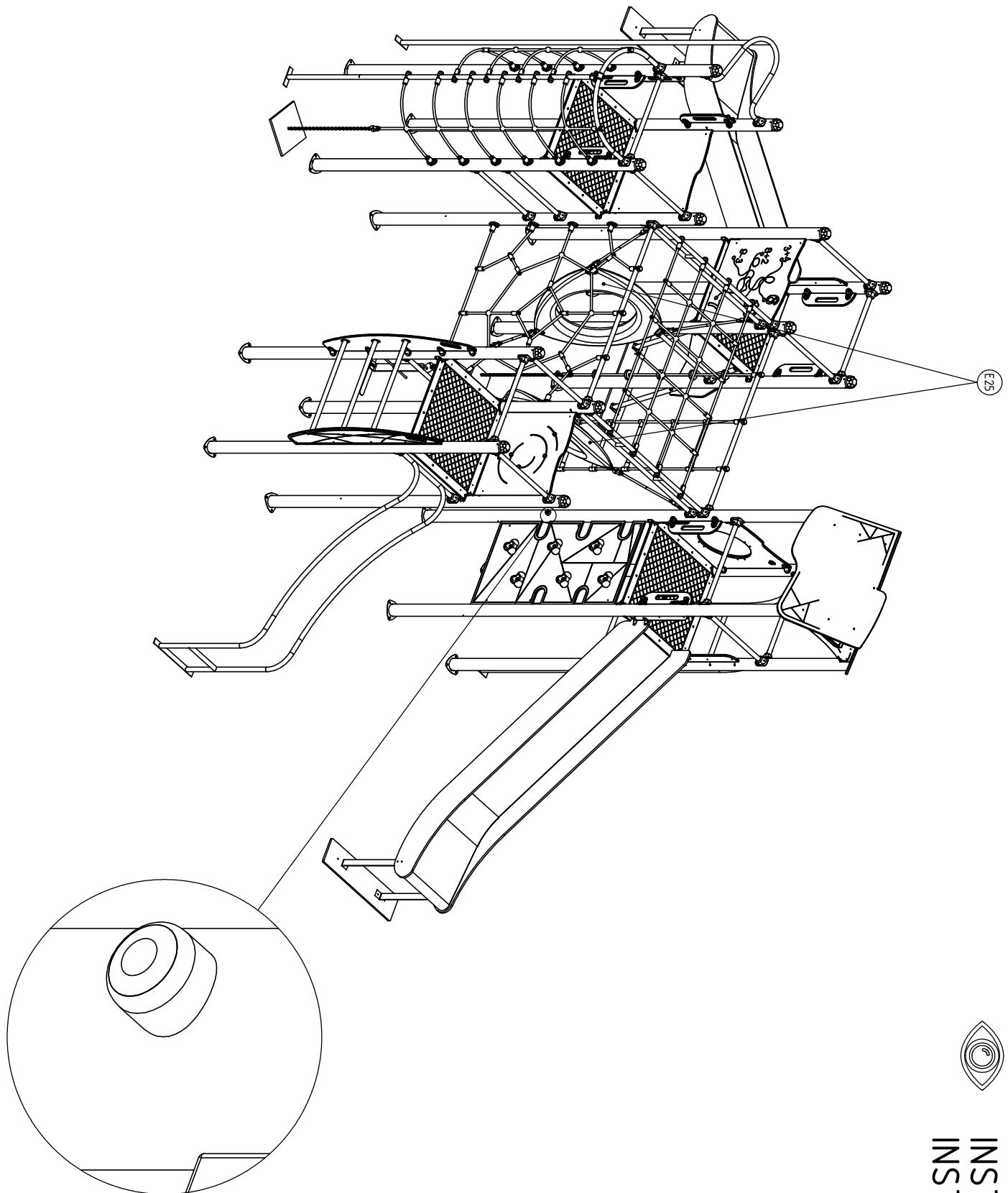
24
1130N
1130F



INST_11_70

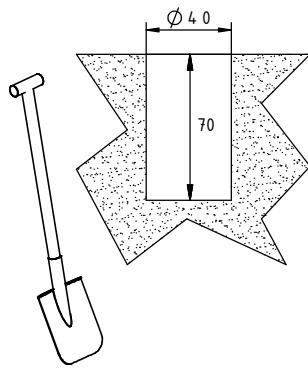
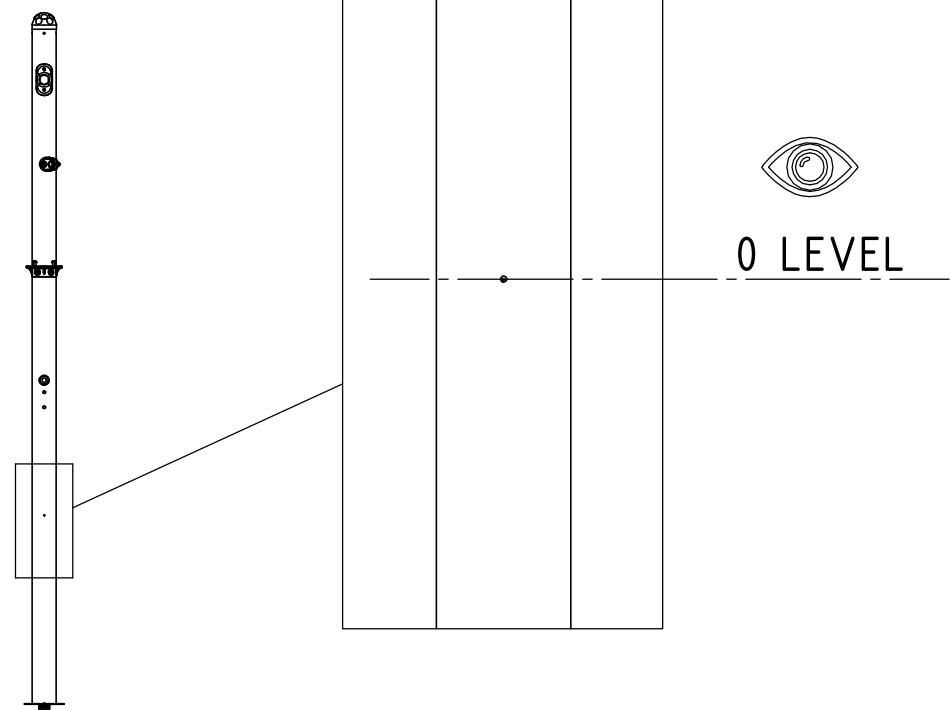
25

1130N
1130F

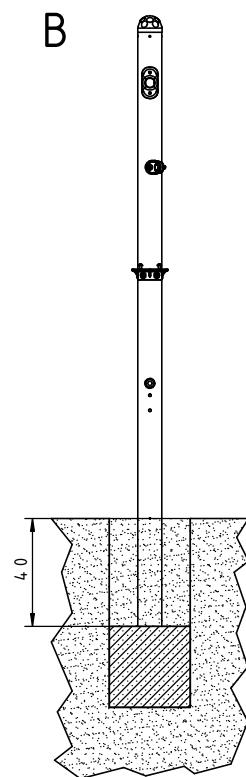
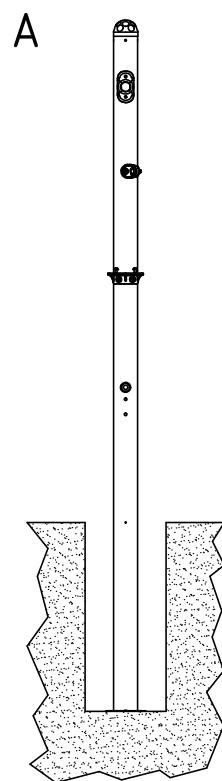


INST 11_31
INST_Z_1

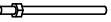
1130N

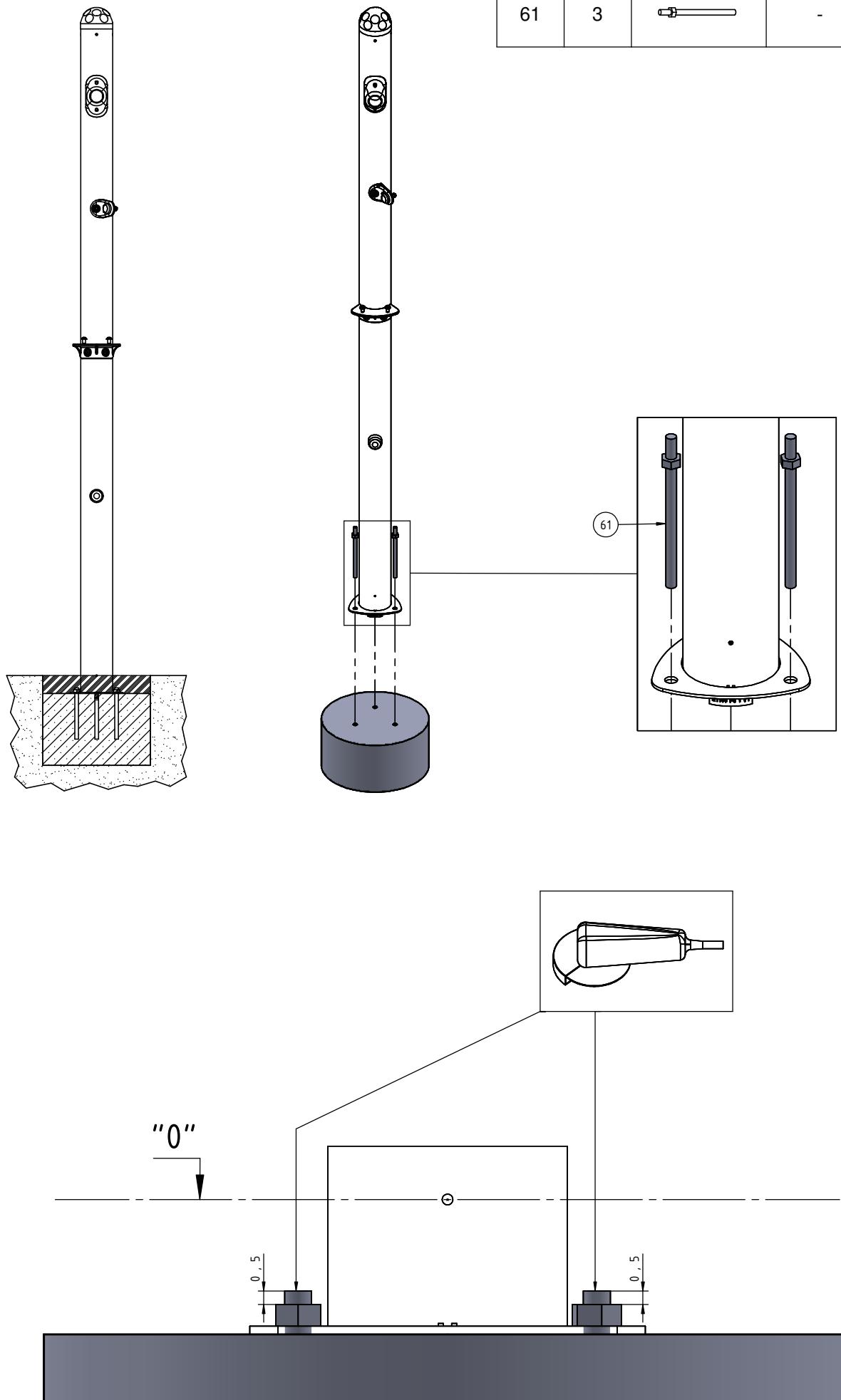


min. 48h

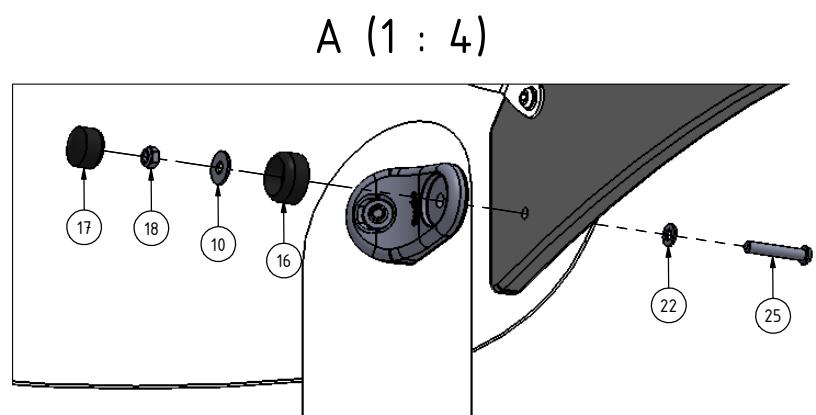
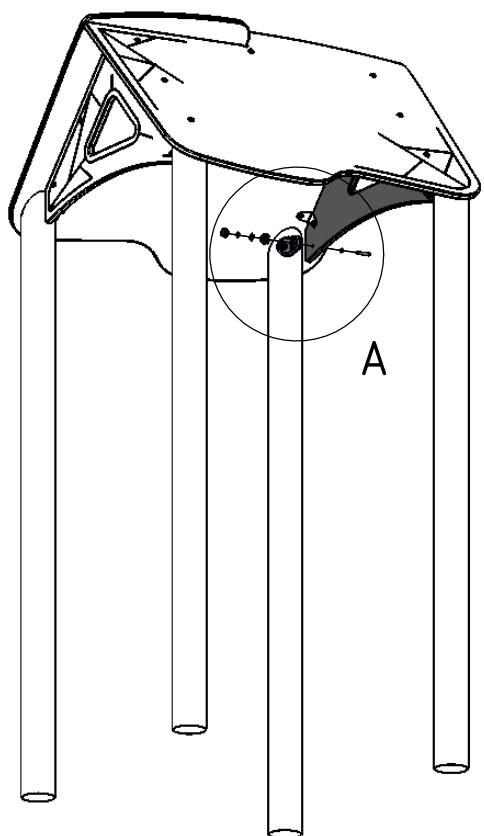
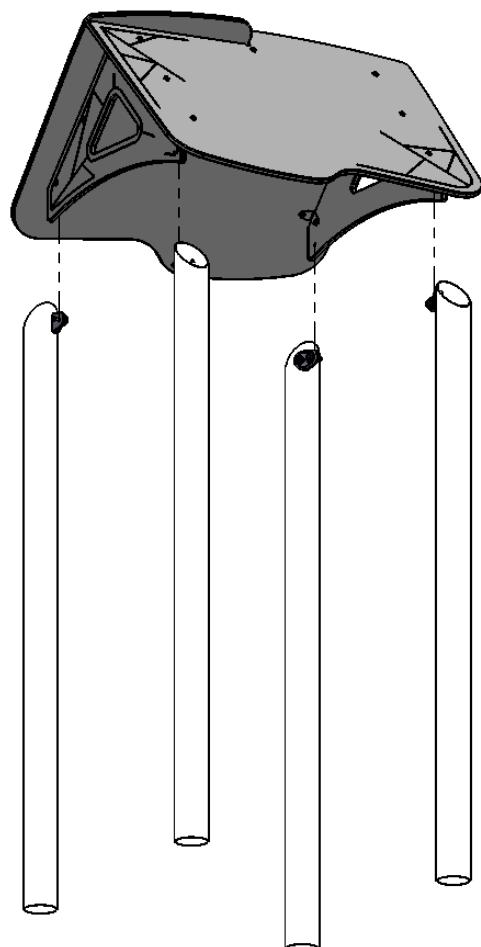


1130F

Nr	Σ	Element	DIN	ELEMENT
61	3		-	KL105



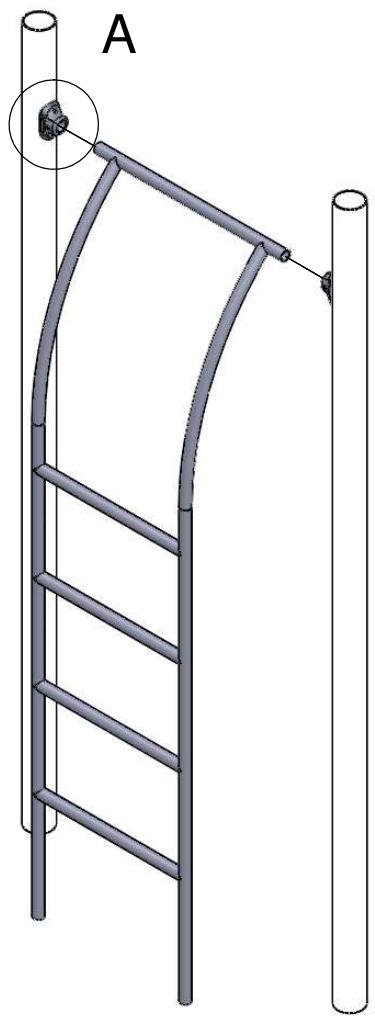
INST_11_05



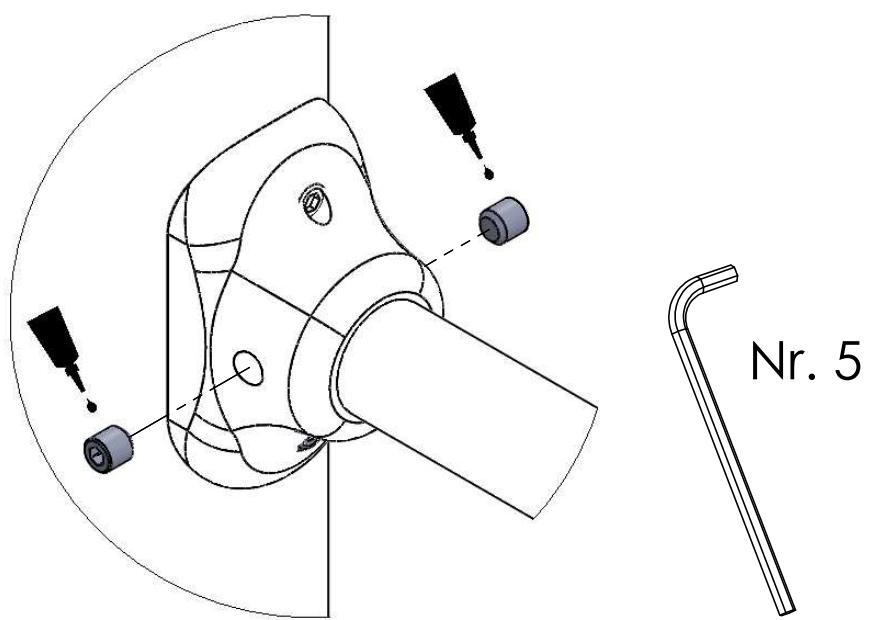
Nr	Σ	Element		
10	4	(0)	DIN 9021	6x18
16	4		-	K1_d21_B
17	4		-	Z1_d21_B
18	4	(0)	DIN 985	M6
22	4	(0)	DIN 125	6x12
25	4		ISO 7380	M6x35

INST_11_16

Nr	Σ	Element		
58	-		-	LOCTITE

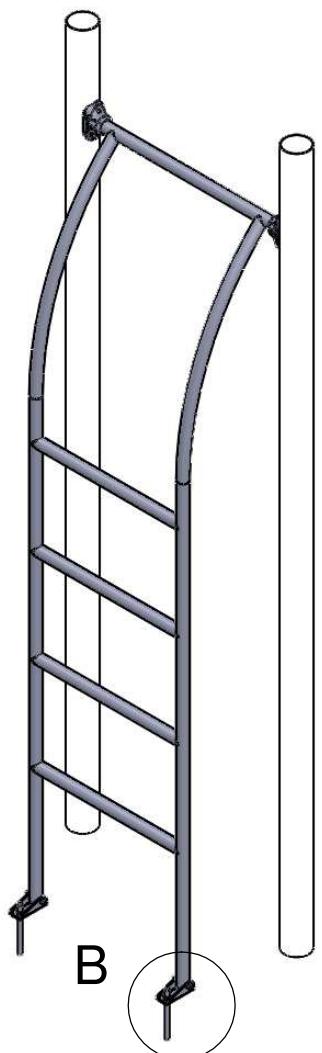


A (1 : 2)

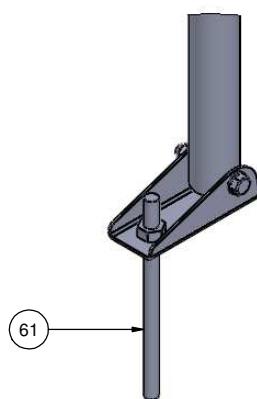


F

Nr	Σ	Element	DIN	ELEMENT
61	2		-	KL105

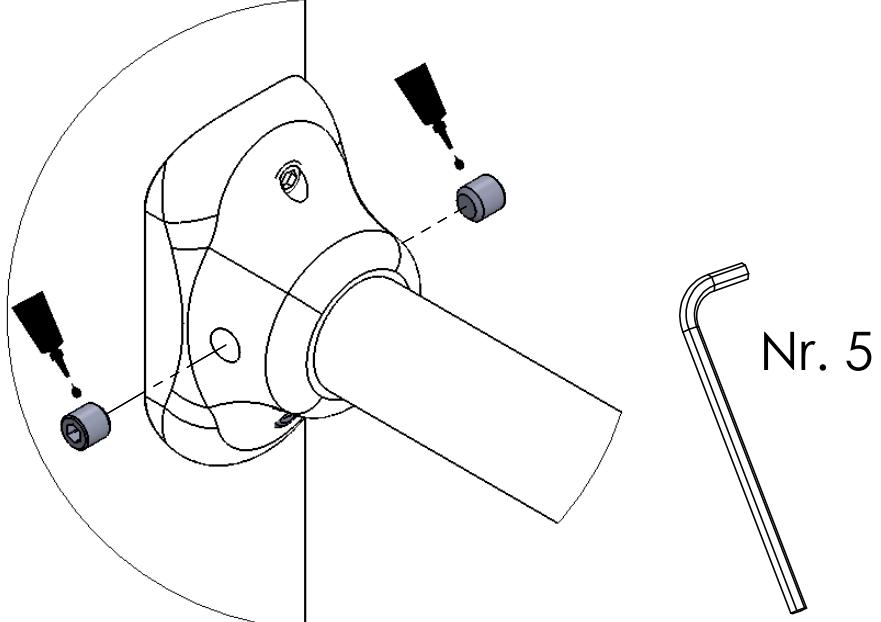
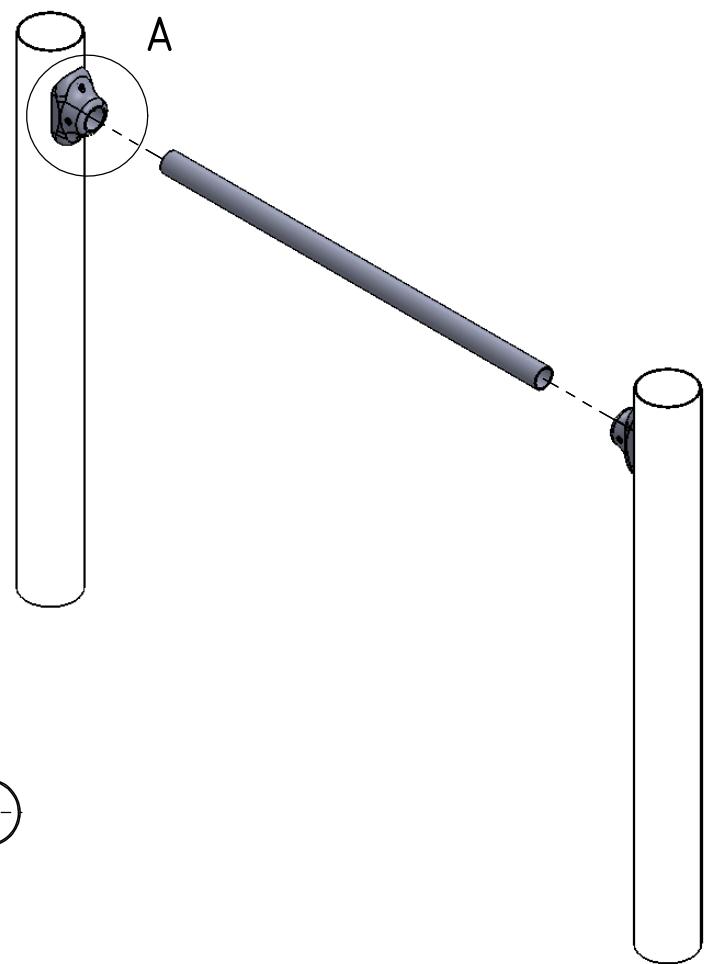


B (1 : 5)



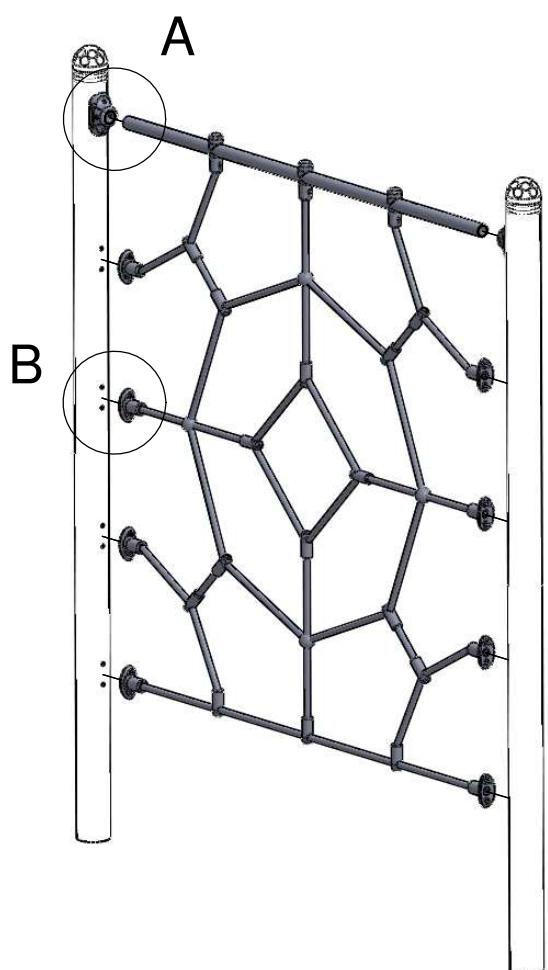
INST_11_18

Nr	Σ	Element
58	1	- LOCTITE

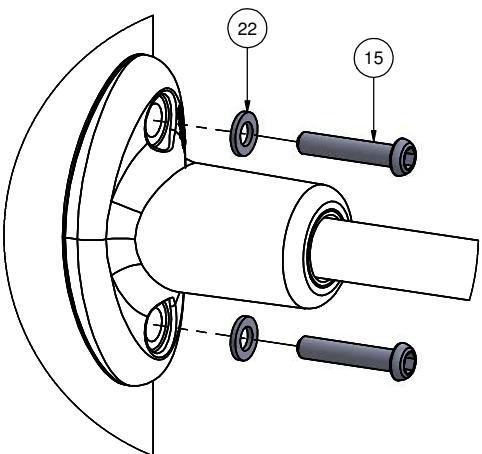


INST_11_29

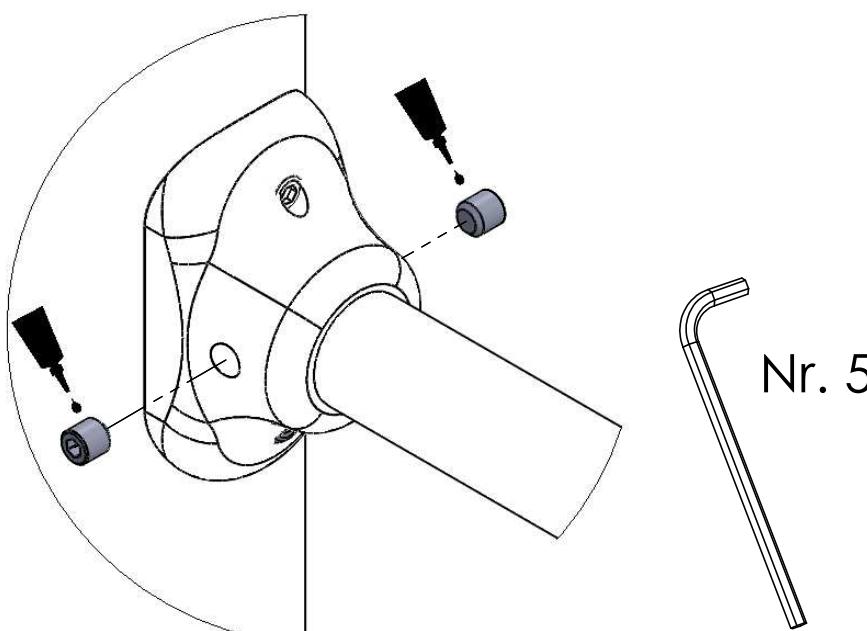
Nr	Σ	Element	DIN	ELEMENT
15	16		ISO 7380	M6x30
22	16		DIN 125	6x12
58	1		-	LOCTITE



B (1 : 2)

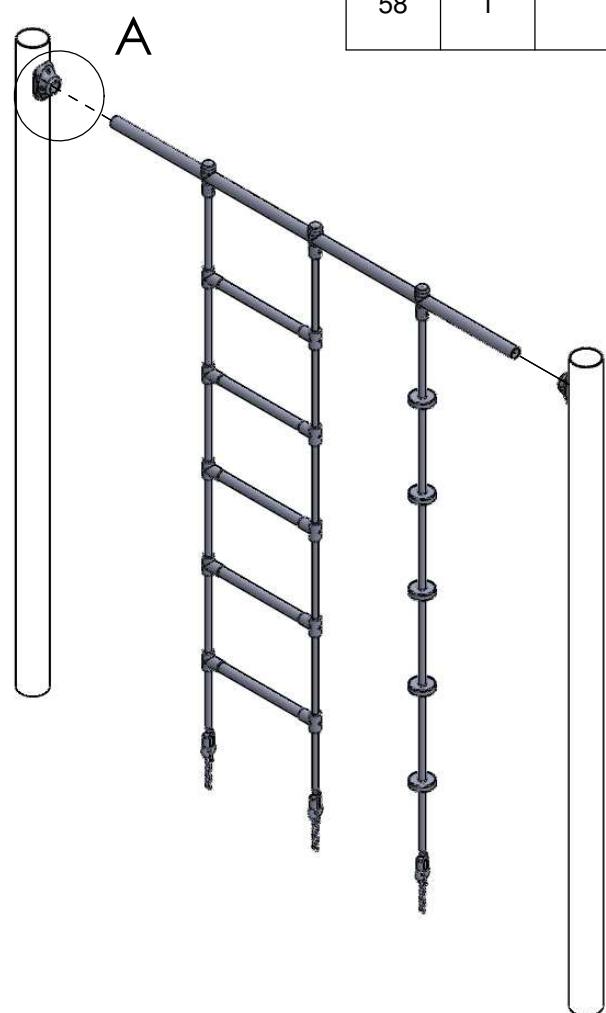


A (1 : 2)

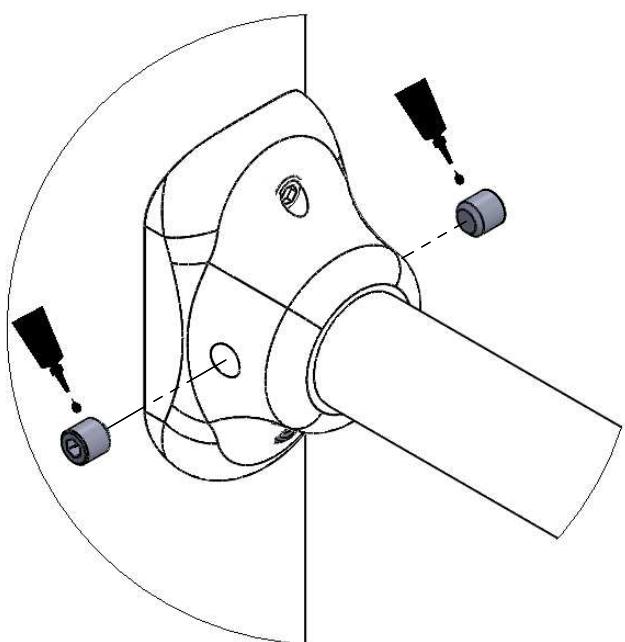
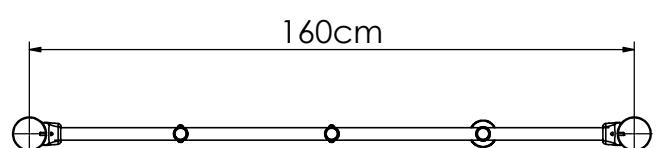


INST_11_30

Nr	Σ	Element	DIN	ELEMENT
58	1		-	LOCTITE



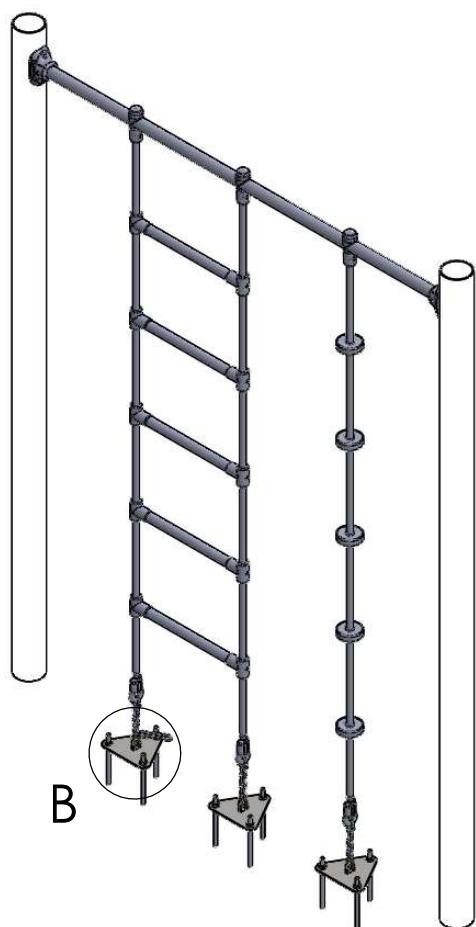
A (1 : 2)



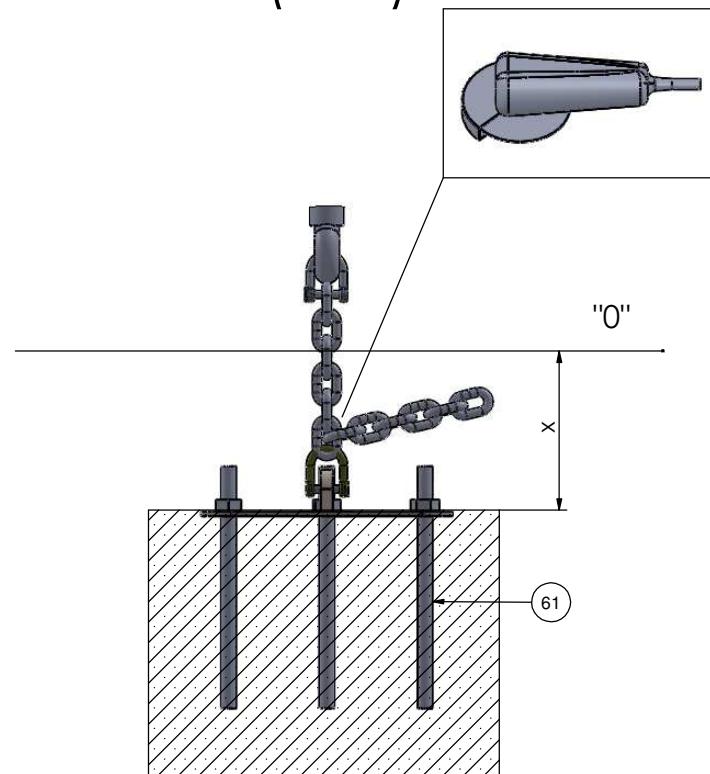
Nr. 5

F

Nr	Σ	Element	DIN	ELEMENT
61	9		-	KL105

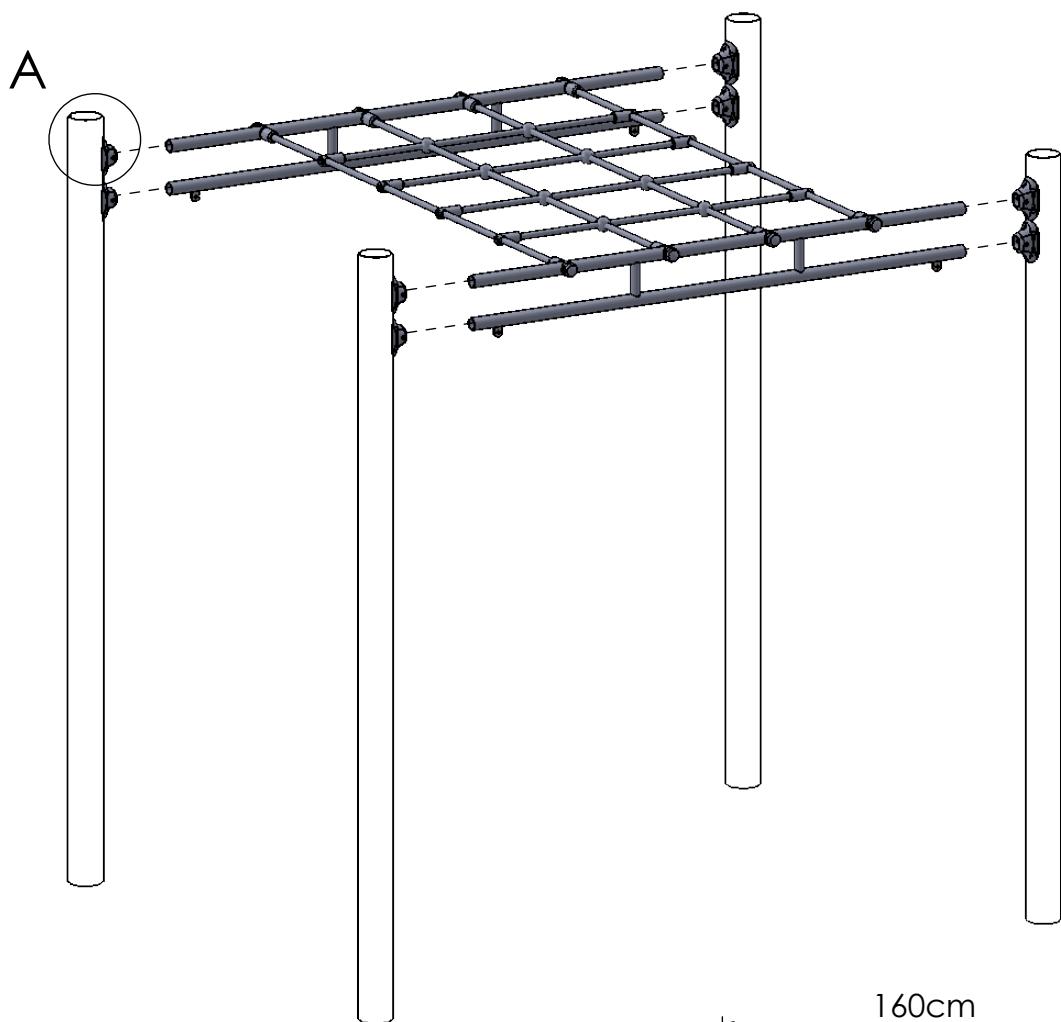


B (1 : 5)

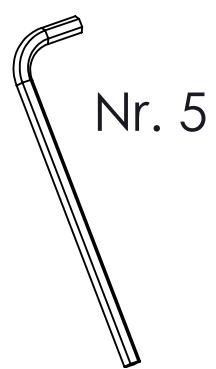
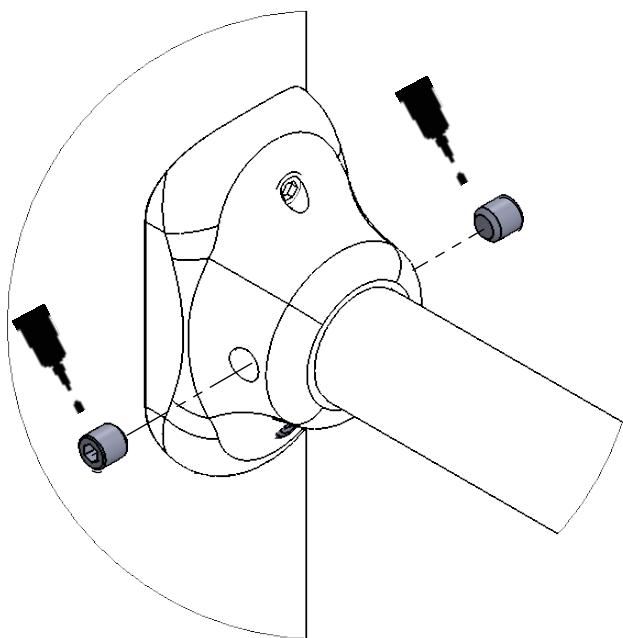
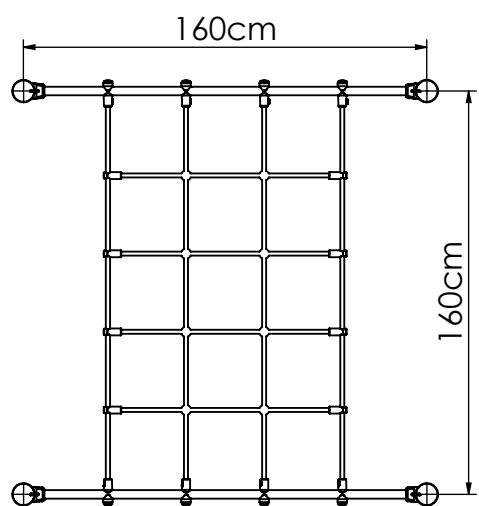


INST_11_31

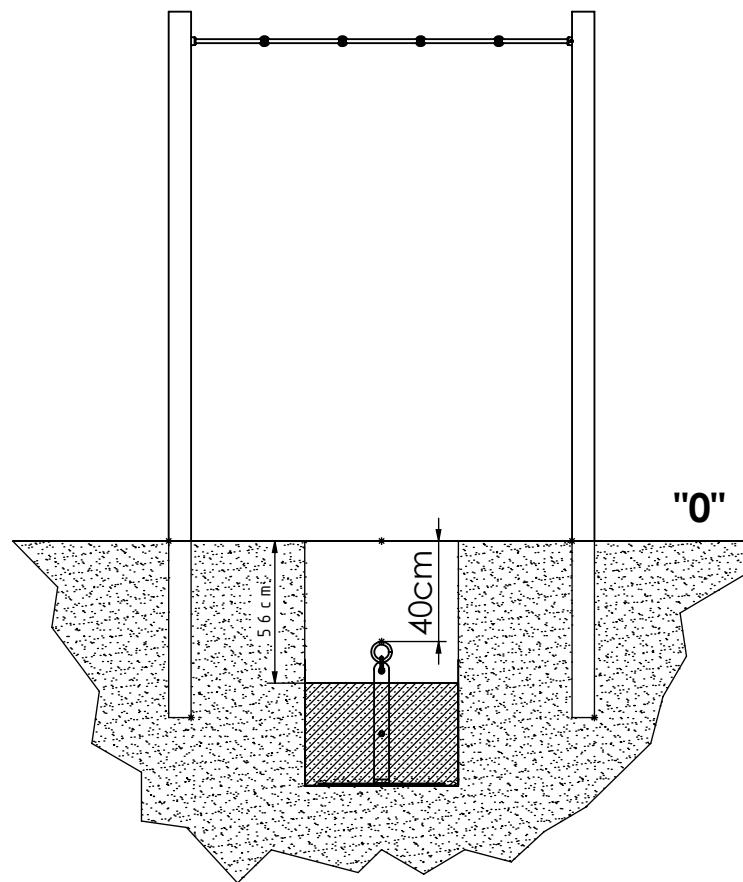
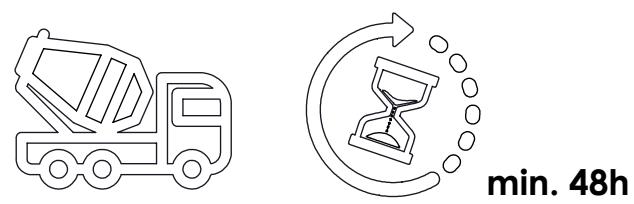
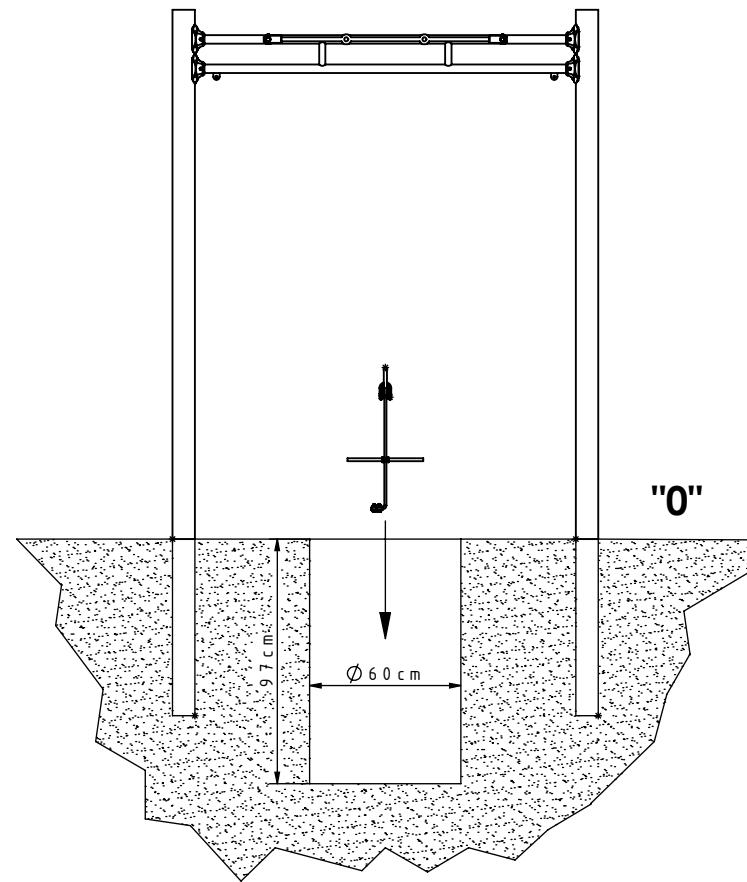
Nr	Σ	Element		
58	1		-	LOCTITE



A (1 : 2)

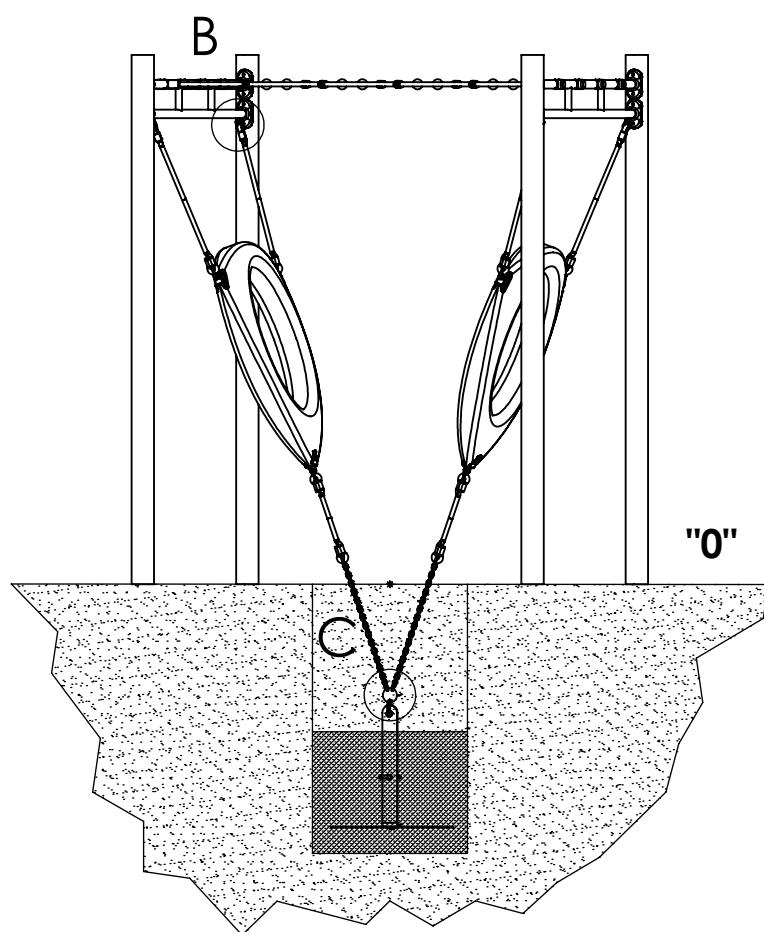


N

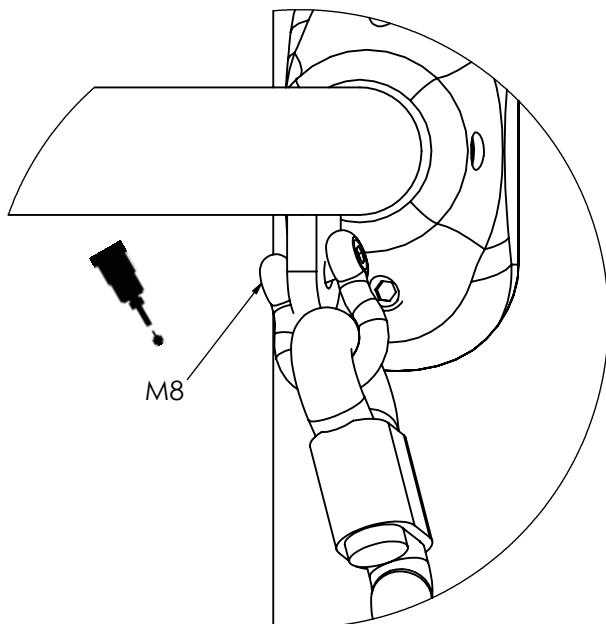


N

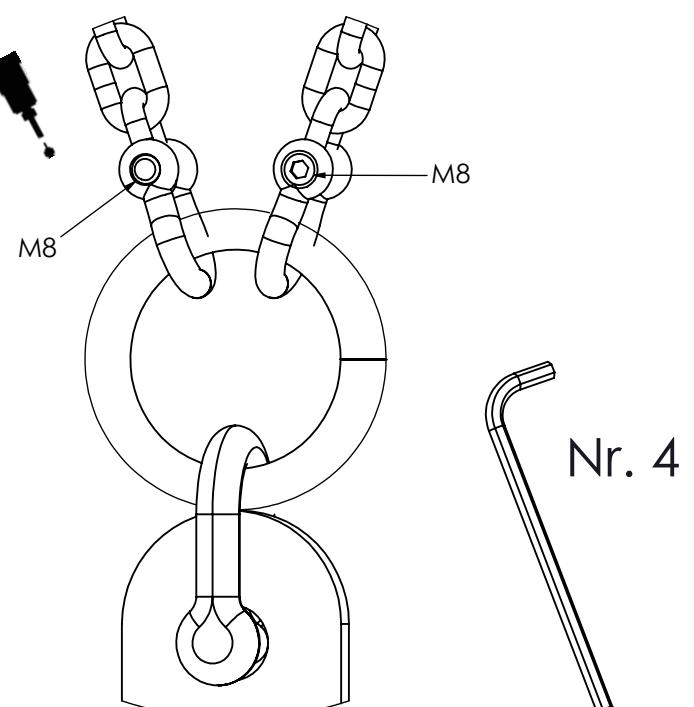
Nr	Σ	Element
58	1	- LOCTITE



B (1 : 2)

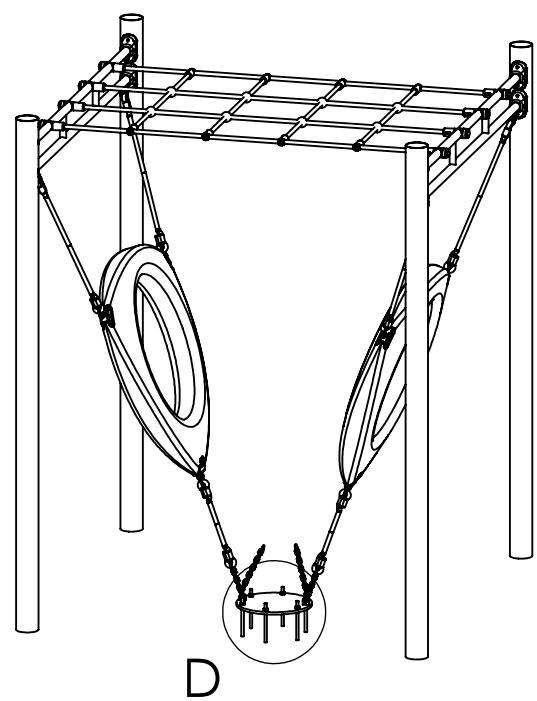


C (1 : 2)

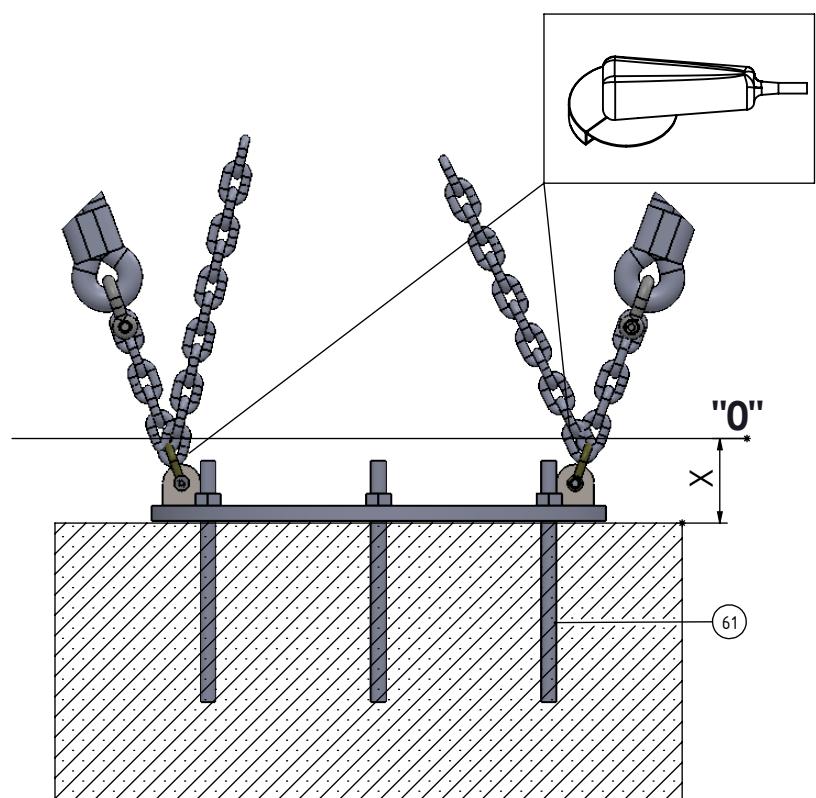


F

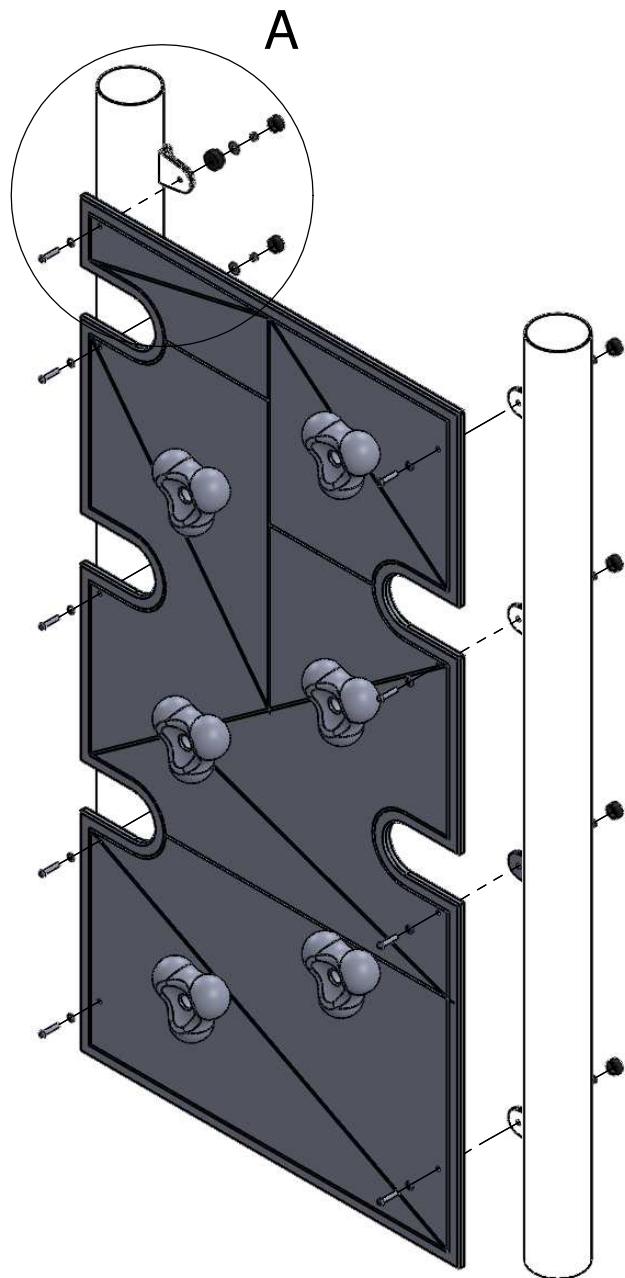
Nr	Σ	Element
61	6	 - KL105



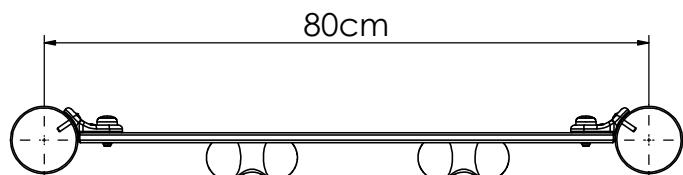
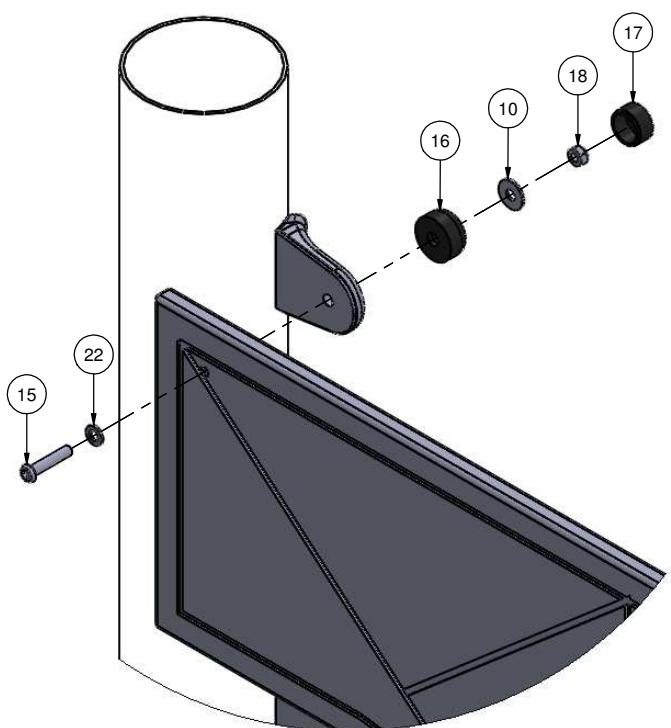
D (1 : 5)



INST_11_38

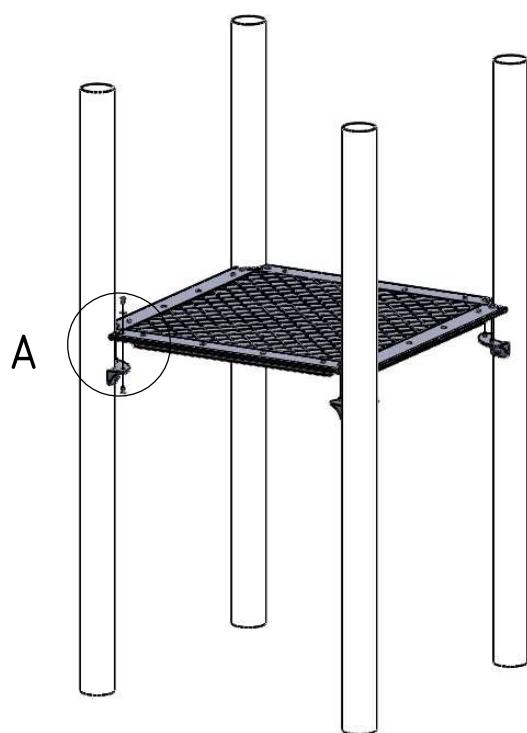


Nr	Σ	Element		
10	9	(0)	DIN 9021	6x18
16	9		-	K1_d21_B
17	9		-	Z1_d21_B
18	9	(0)	DIN 985	M6
22	9	(0)	DIN 125	6x12
15	9		ISO 7380	M6x30

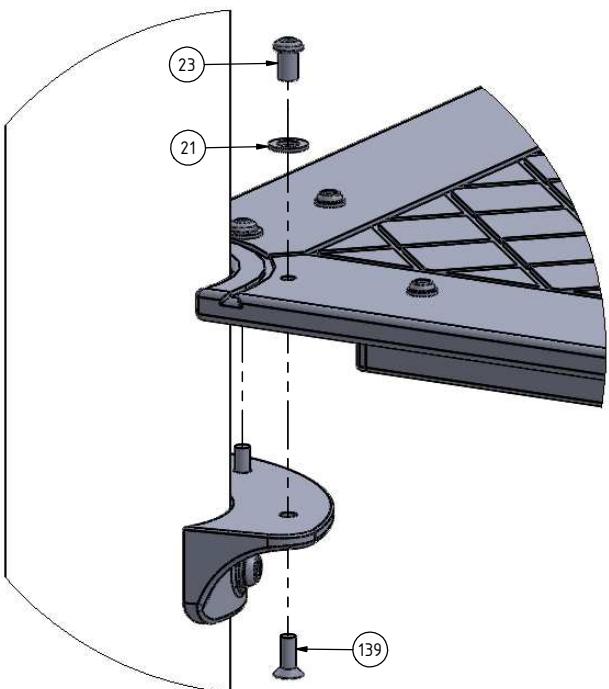


INST_11_41

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

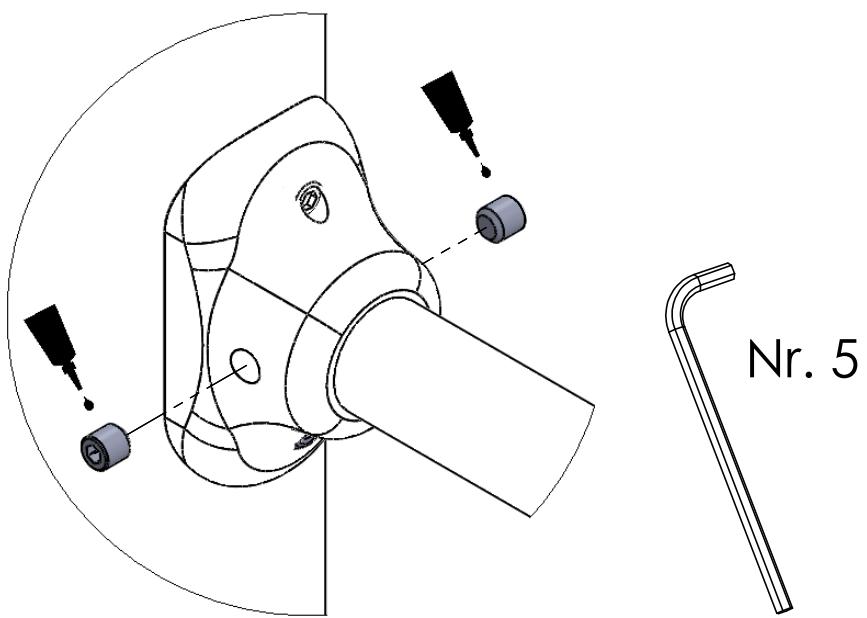
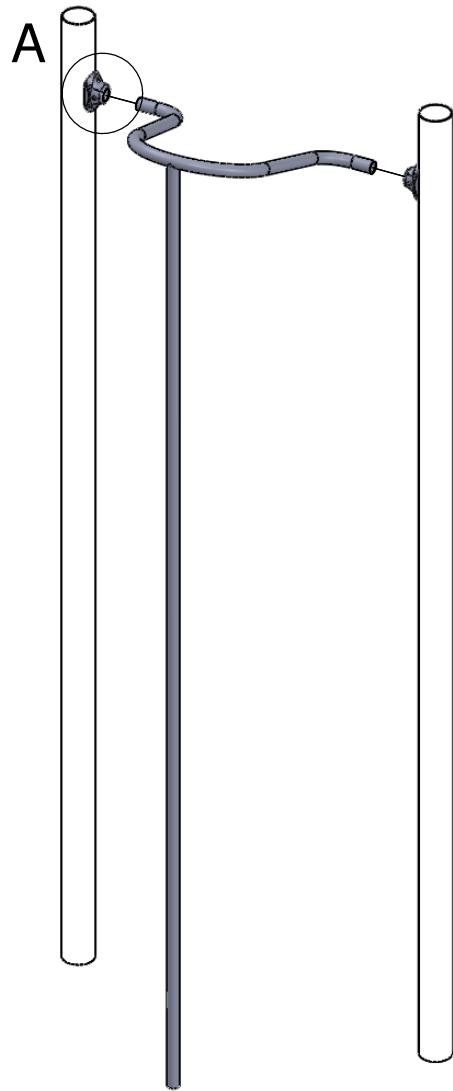


A (1 : 3)



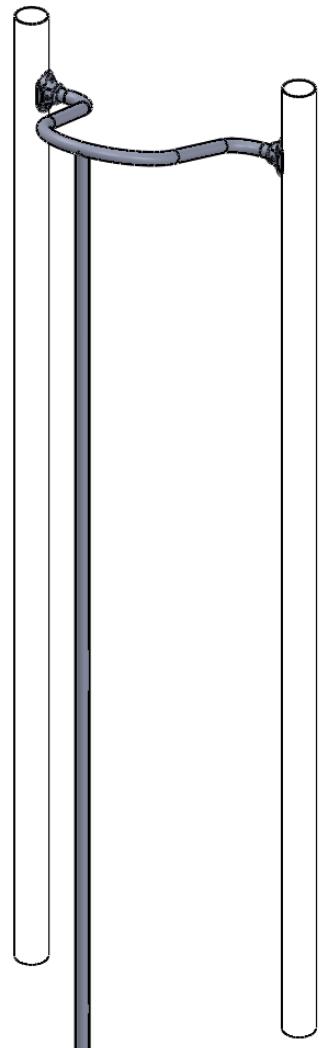
INST_11_55

Nr	Σ	Element	DIN	ELEMENT
58	1		-	LOCTITE

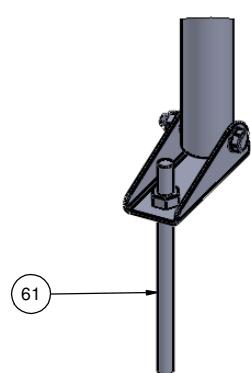


F

Nr	Σ	Element	DIN	ELEMENT
61	1		-	KL105

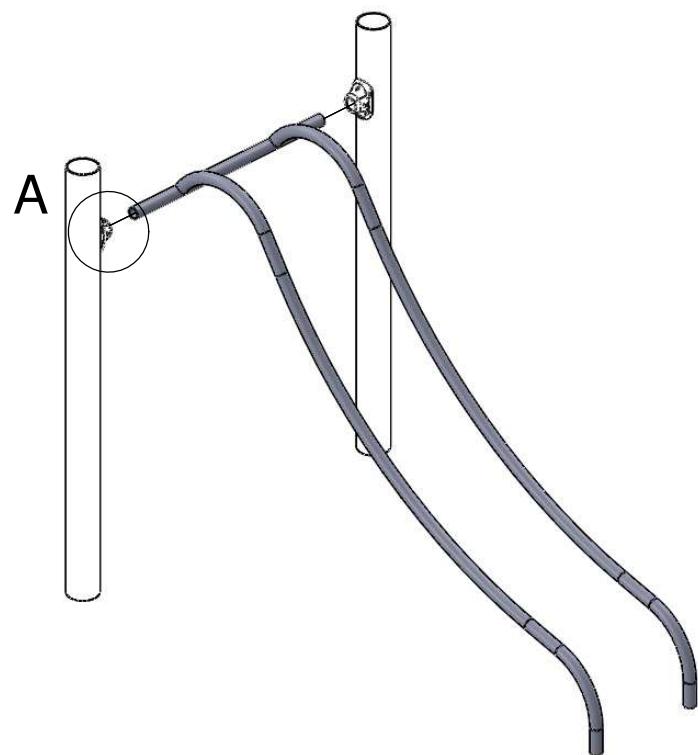


B (1 : 5)

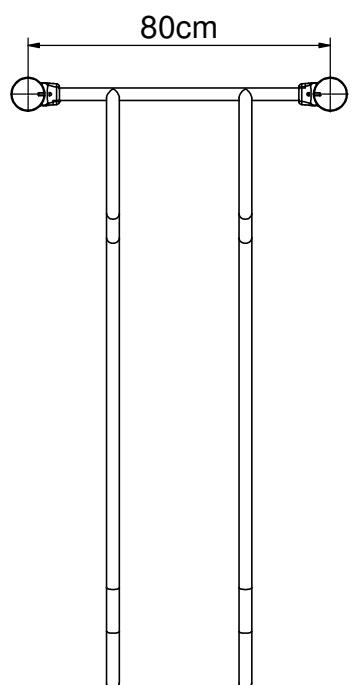
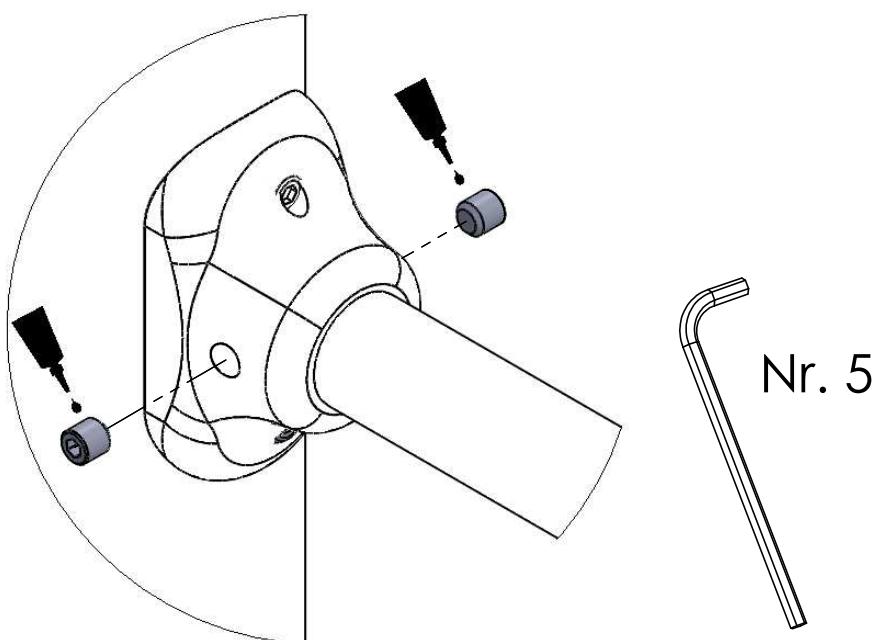


INST_11_60

Nr	Σ	Element
58	1	 - LOCTITE

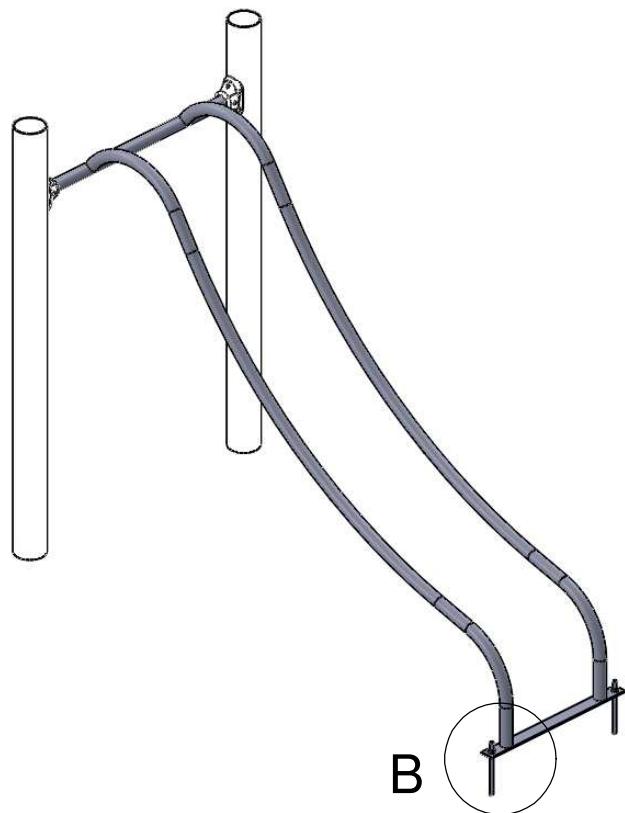


A (1 : 2)

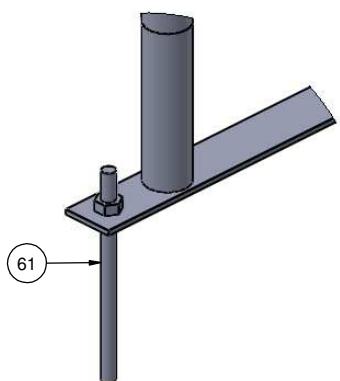


F

Nr	Σ	Element	DIN	ELEMENT
61	2		-	KL105

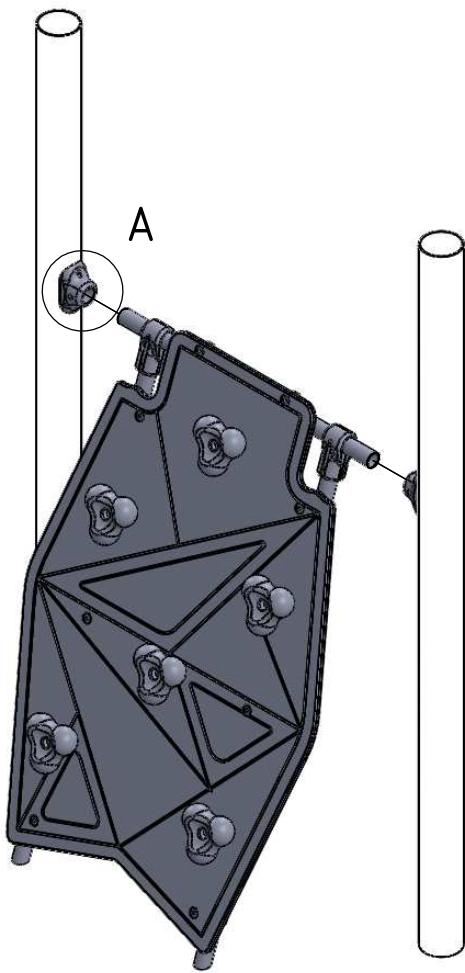
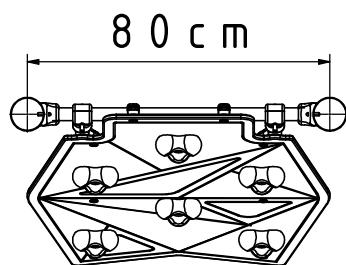
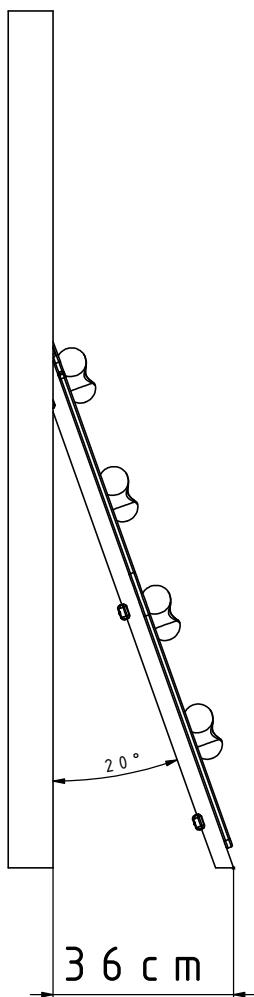


B (1 : 5)

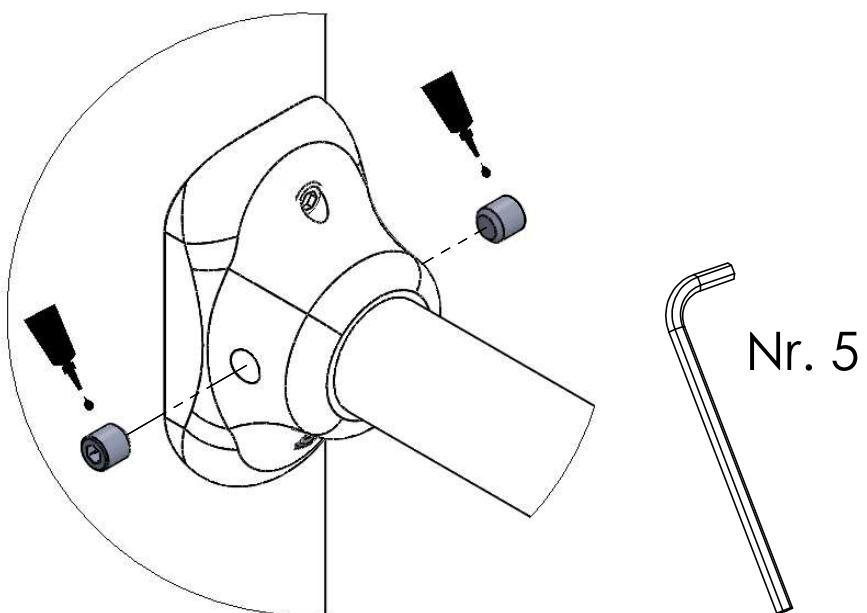


INST_11_66

Nr	Σ	Element		
58	1		-	LOCTITE



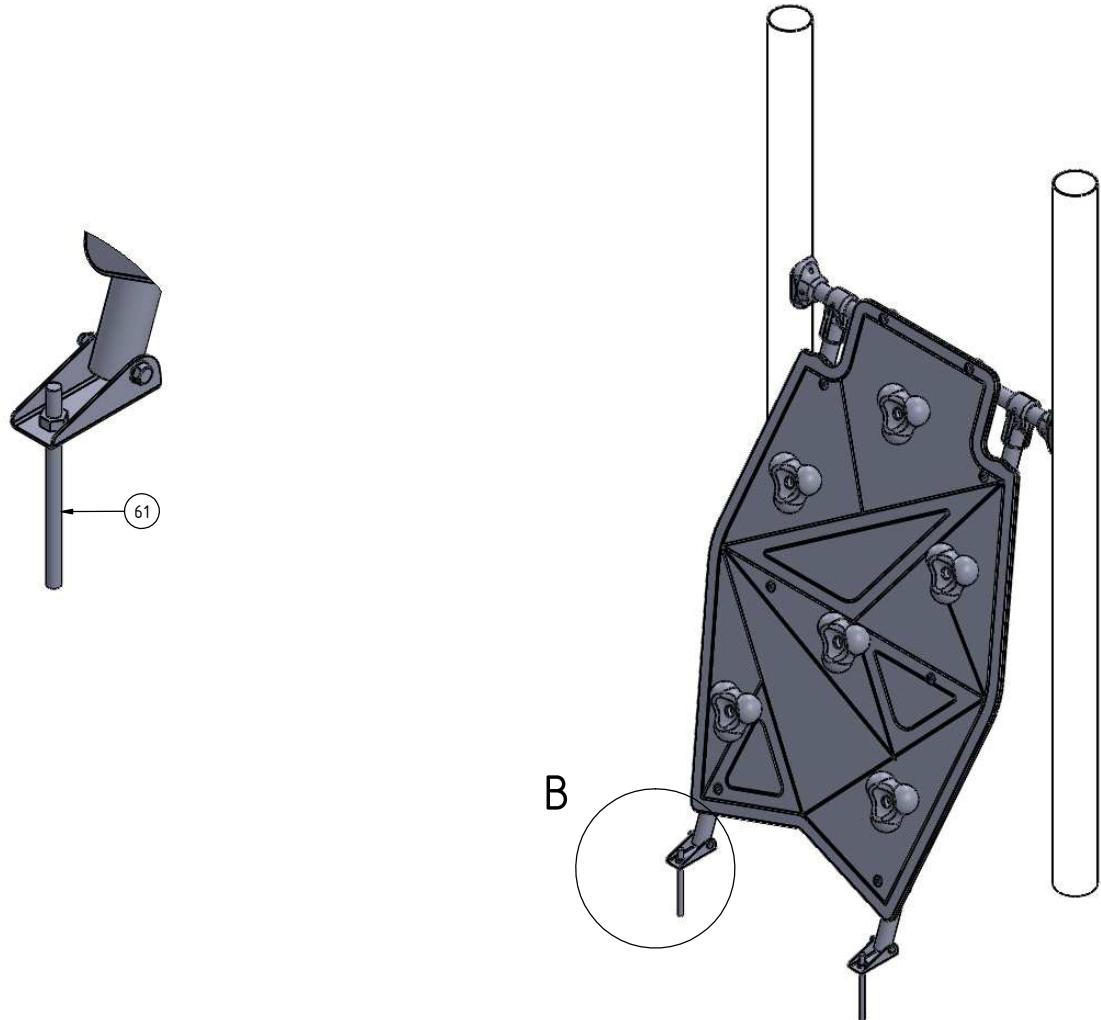
A (1 : 2)



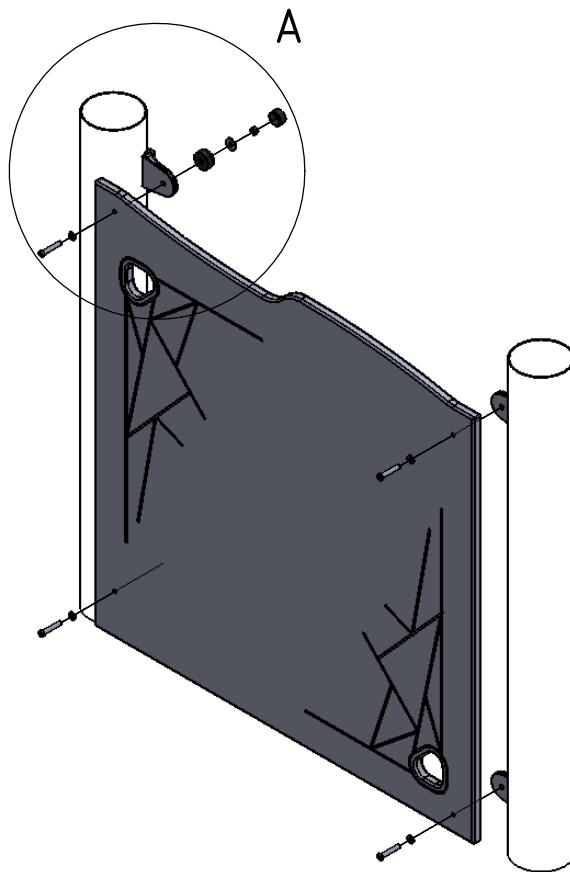
F

Nr	Σ	Element	DIN	ELEMENT
61	2		-	KL105

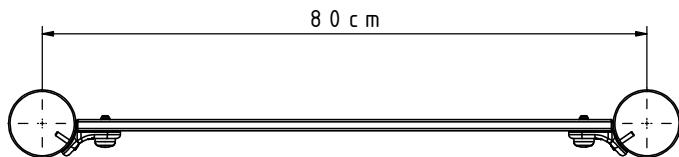
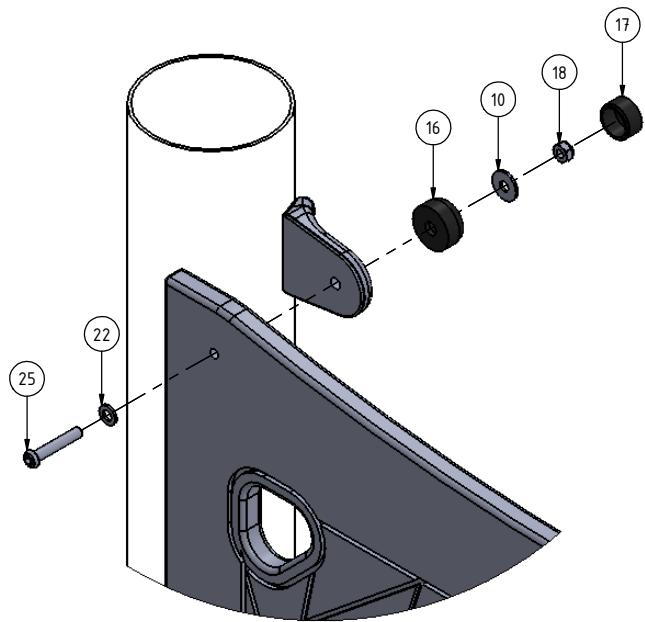
B (1 : 5)



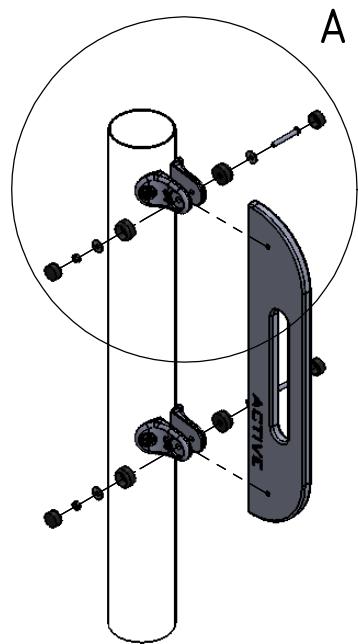
INST_11_68A



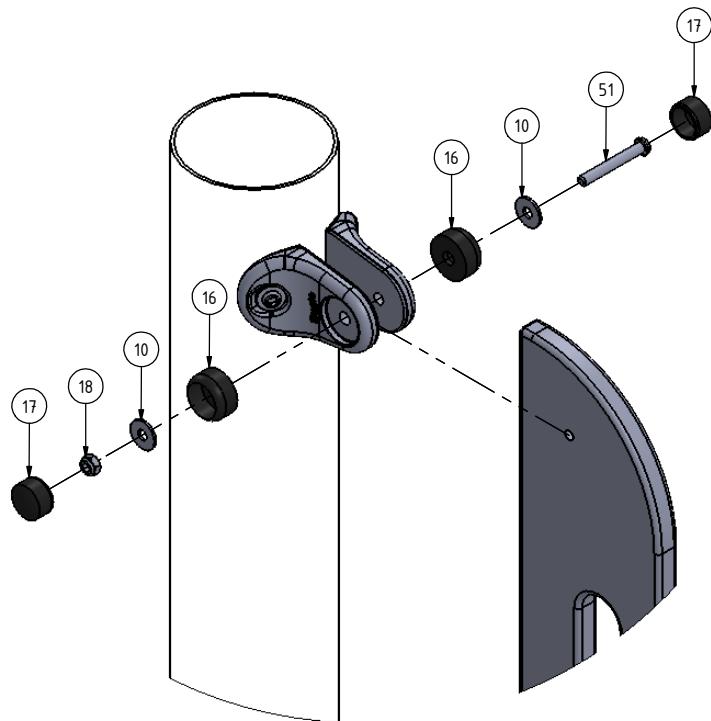
Nr	Σ	Element		
10	4	(0)	DIN 9021	6x18
16	4		-	K1_d21_B
17	4		-	Z1_d21_B
18	4	(0)	DIN 985	M6
22	4	(0)	DIN 125	6x12
25	4		ISO 7380	M6x35



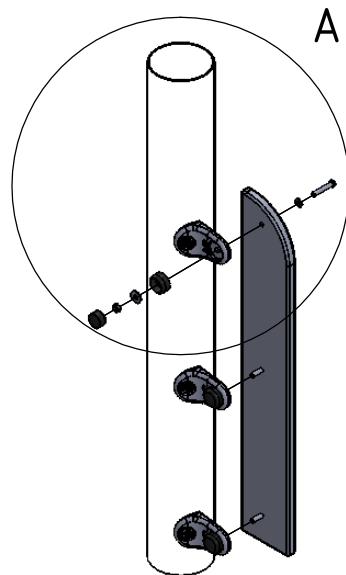
INST_11_68B



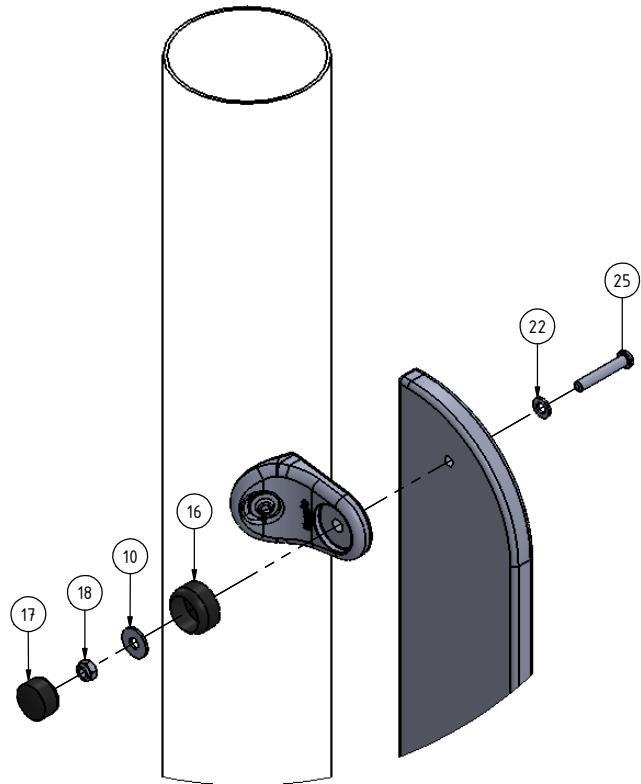
Nr	Σ	Element	DIN	ELEMENT
10	4	(0)	DIN 9021	6x18
16	4	[] $\varnothing 2,1$	-	K1_d21_B
17	4	[] $\varnothing 2,1$	-	Z1_d21_B
18	2	(0)	DIN 985	M6
51	2	[]	ISO 7380	M6x45



INST_11_68C

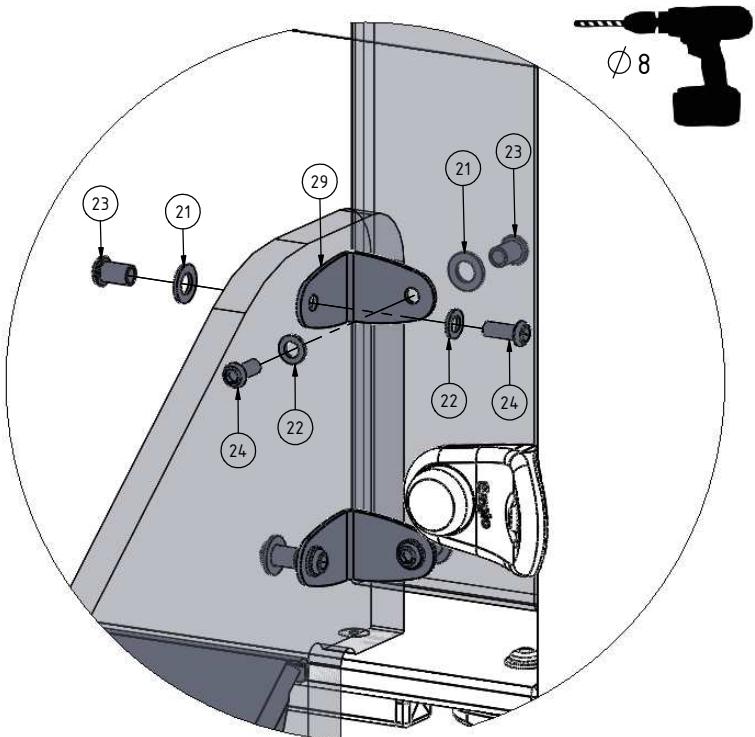


Nr	Σ	Element	DIN	ELEMENT
10	3	(0)	DIN 9021	6x18
16	3		-	K1_d21_B
17	3		-	Z1_d21_B
18	3	(0)	DIN 985	M6
25	3		ISO 7380	M6x35
22	3	(0)	DIN 125	6x12

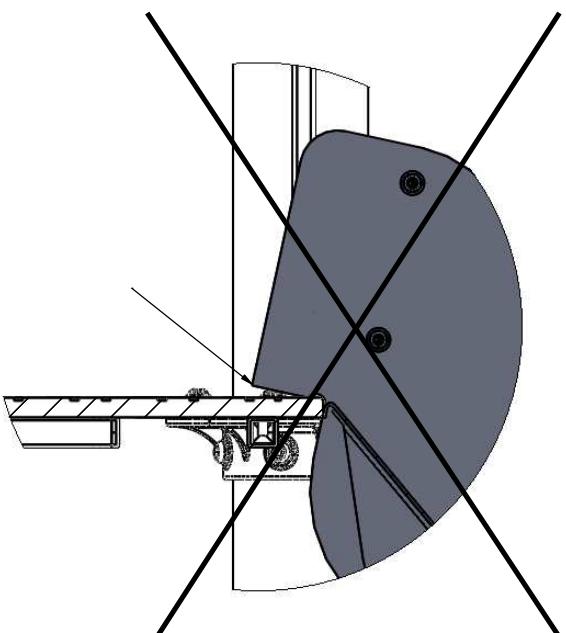
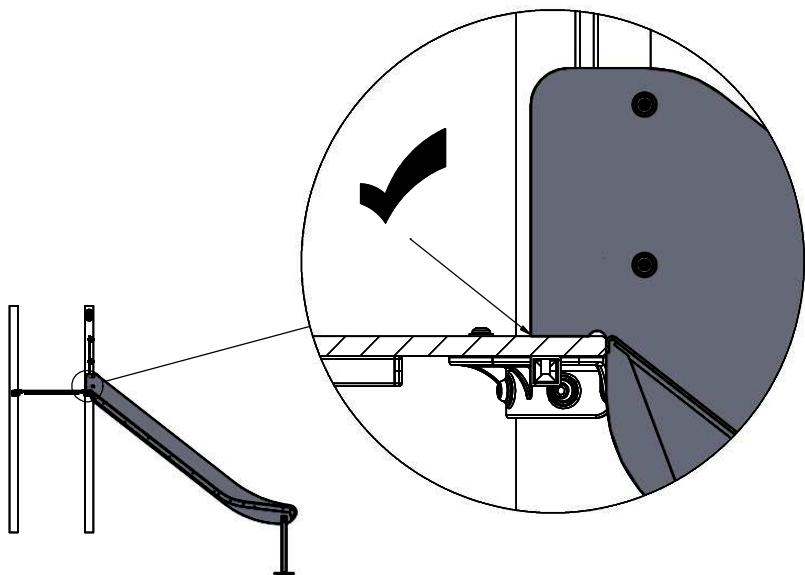
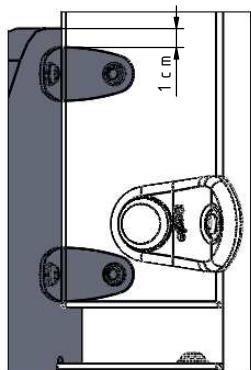
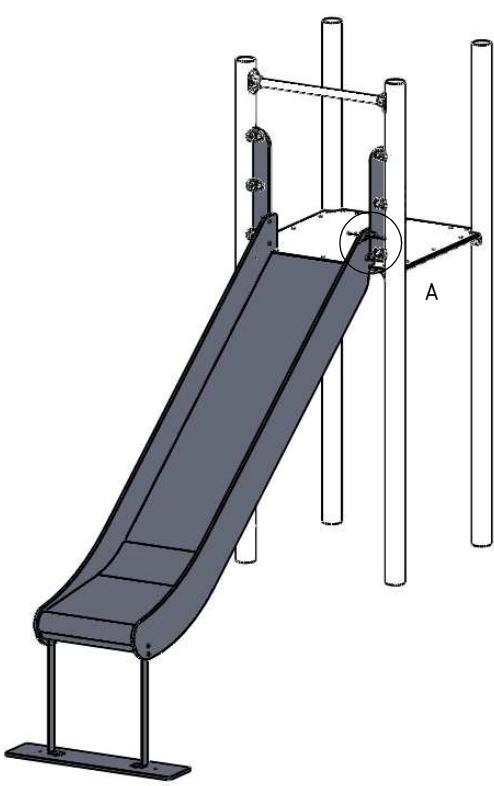


INST_11_70

A (1 : 3)



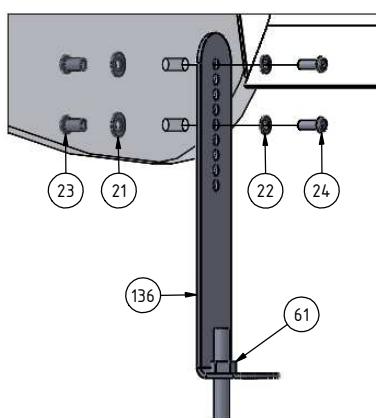
Nr	Σ	Element	DIN	ELEMENT
22	8	①	DIN 125	6x12
29	4	②	-	K_5_A2_g2_G_v2
23	8	③	-	M6x12
24	8	④	ISO 7380	M6x16
21	8	⑤	DIN 125	8x16



F - SL150



D (1 : 5)



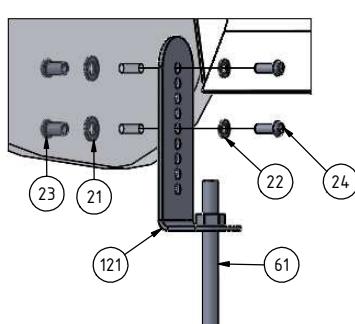
Nr	Σ	Element	DIN	ELEMENT
21	4	(O)	DIN 125	8x16
22	4	(O)	DIN 125	6x12
23	4	(B)	-	M6x12
24	4	(L)	ISO 7380	M6x16
61	2	(T)	-	KL105
136	2	(S)	-	1100_6_A2_g3_G_v1

F - SL90, SL120, SL180



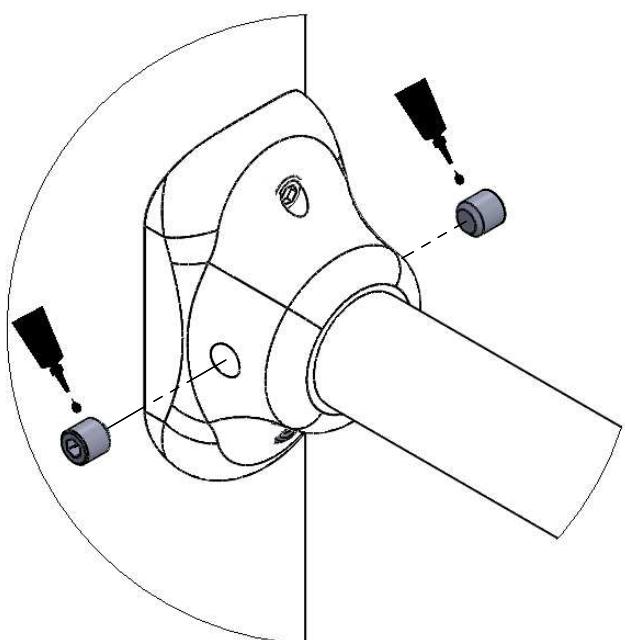
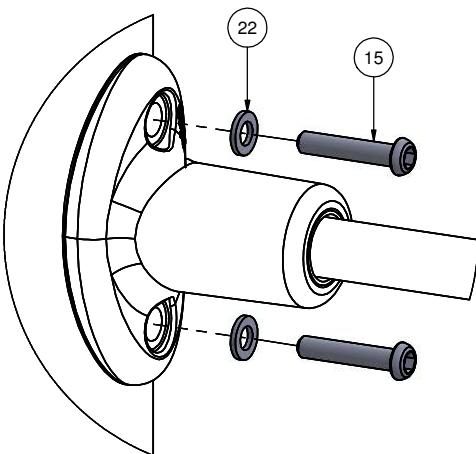
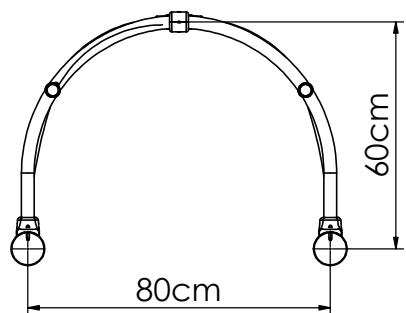
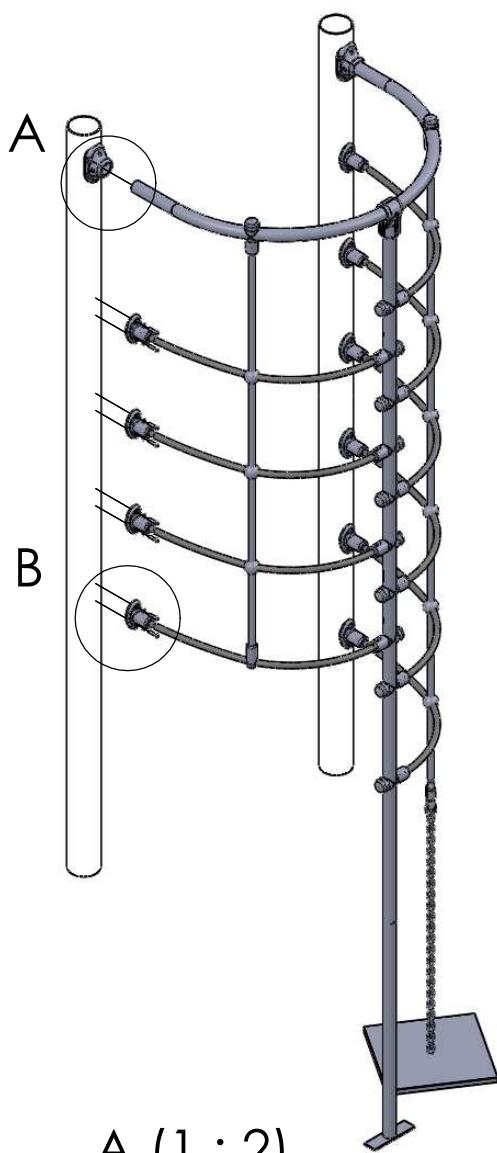
E (1 : 5)

Nr	Σ	Element	DIN	ELEMENT
21	4	(O)	DIN 125	8x16
22	4	(O)	DIN 125	6x12
23	4	(B)	-	M6x12
24	4	(L)	ISO 7380	M6x16
61	2	(T)	-	KL105
121	2	(S)	-	7100_5_A2_g3_G_v1



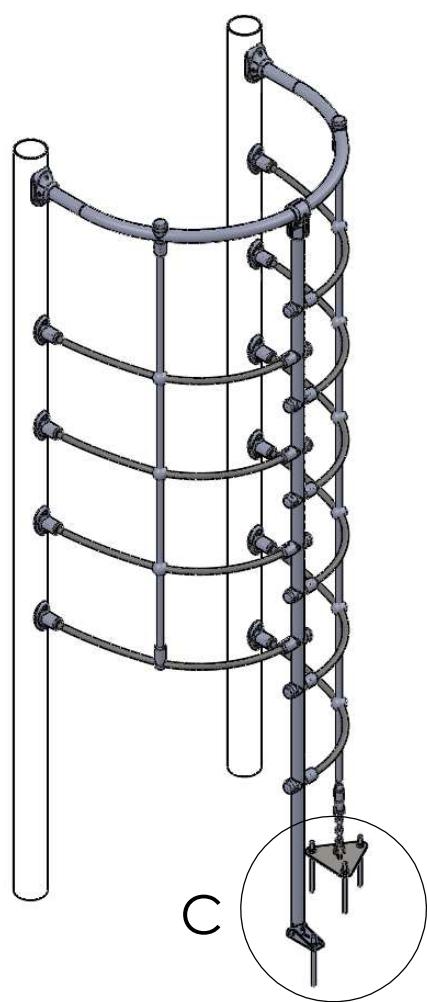
INST_11_73

Nr	Σ	Element	DIN	ELEMENT
15	20		ISO 7380	M6x30
22	20		DIN 125	6x12
58	1		-	LOCTITE

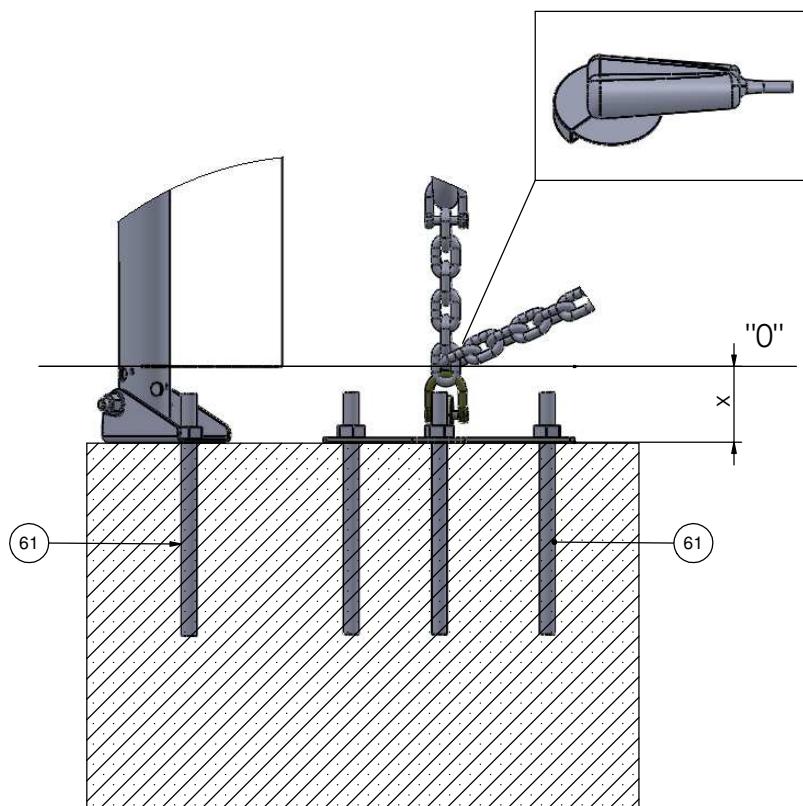


F

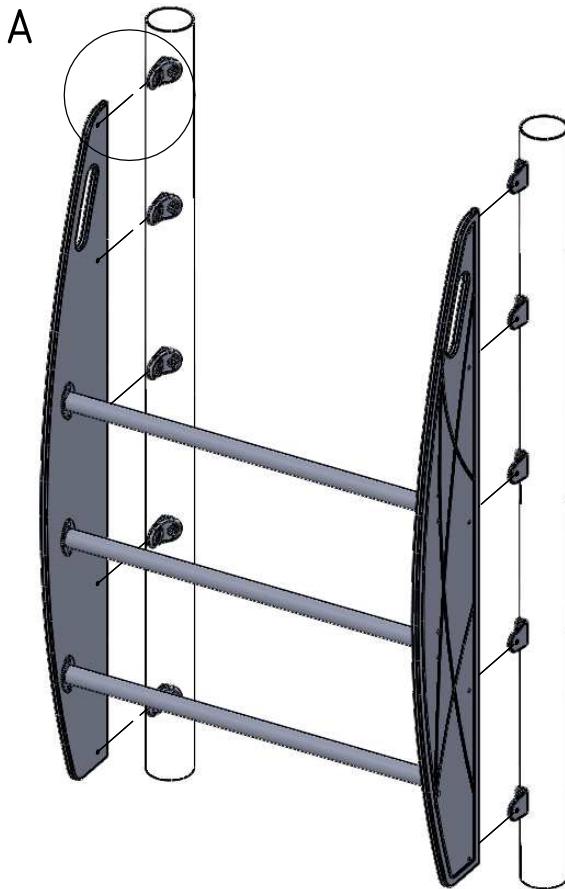
Nr	Σ	Element	DIN	ELEMENT
61	4		-	KL105



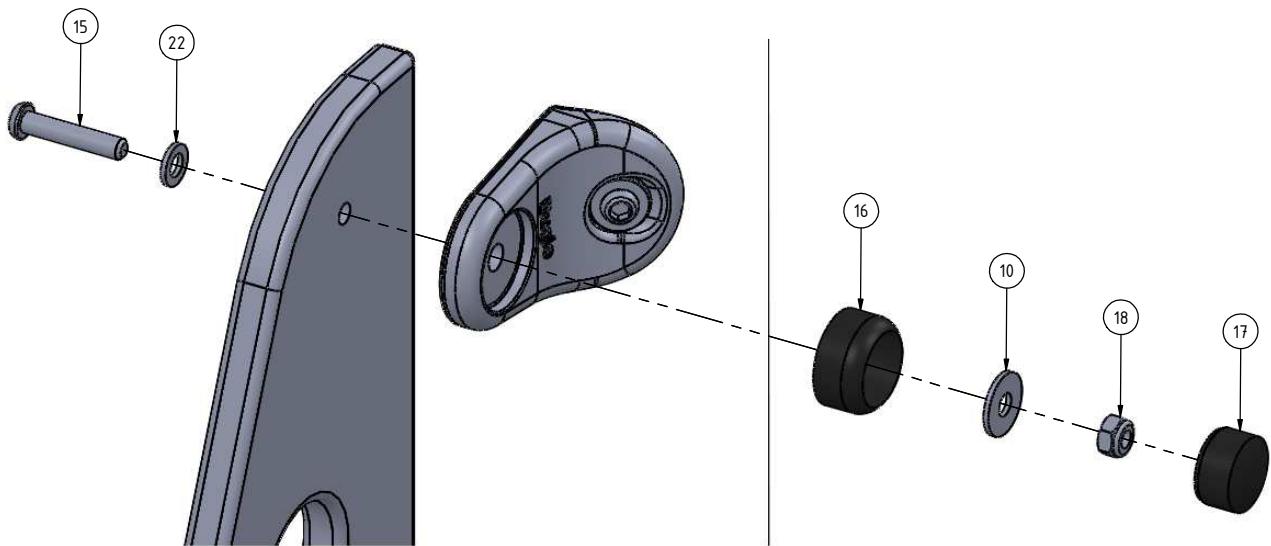
C (1 : 5)



INST_11_76



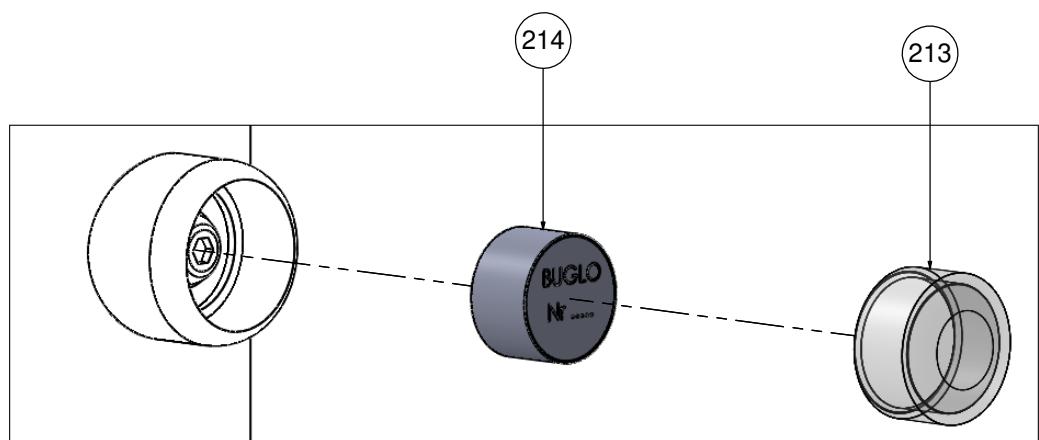
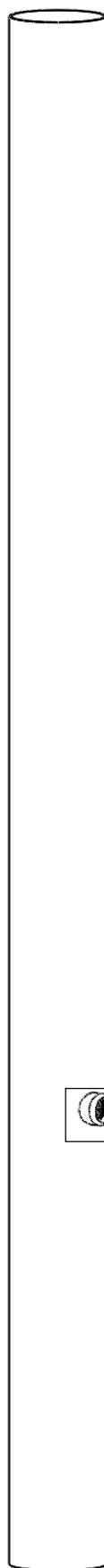
A (1 : 2)



Nr	Σ	Element	DIN	ELEMENT
10	10	(O)	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	

INST_Z_1

Nr	Σ	Element		
213	1	(O)	-	Z_NA_1
214	1	(BUGLO Nr -)	-	Z_NA_2



Tuotteen huolto-ohje

Leikkikenttävälineemme täyttää 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 teräspinnoille tarkoitettulla 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.

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

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

HUOMIO! Ruostumattoman teräksen puhdistukseen käytettävät puhdistusaineet eivät saa sisältää: klooria, suolaa, happoa 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 ilkivallan teot.

Kausittainen tarkastus pitää sisällään:

- Rakenteiden vakauden tarkistaminen
- Yleinen tarkastus osien puuttumisen varalta
- Tarkistaminen halkeamien, terävien reunojen ja muiden vaurioiden varalta
- Välineen ympäristön siisteyks
- 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.