

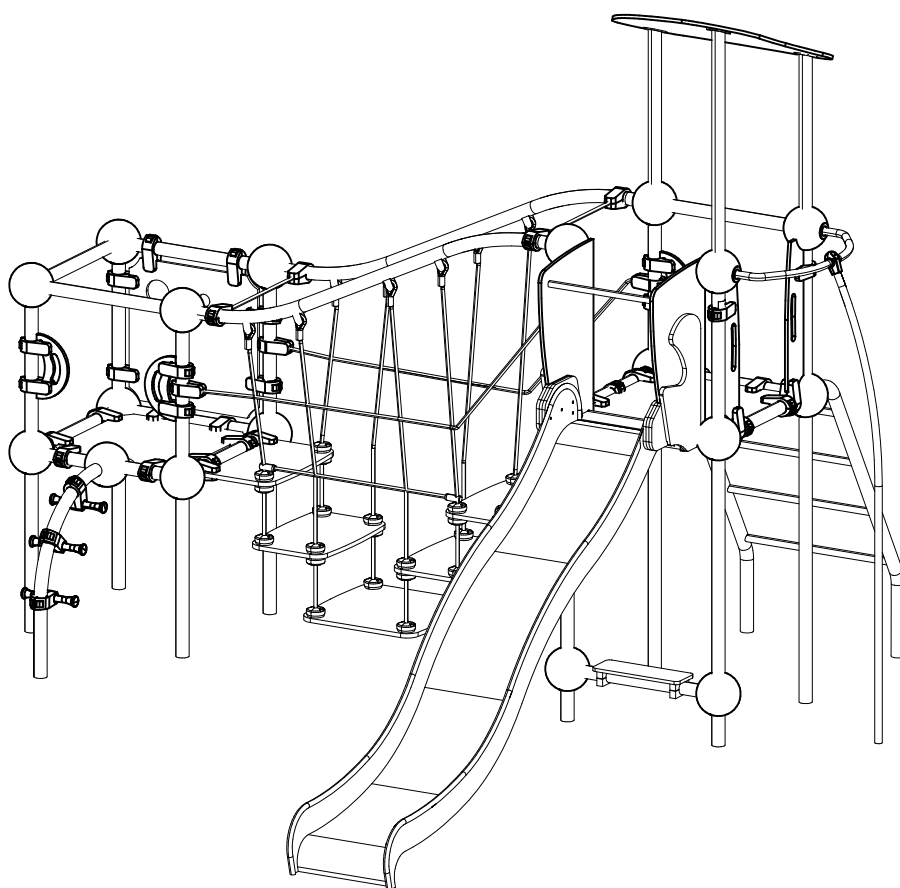
LAPPSET®

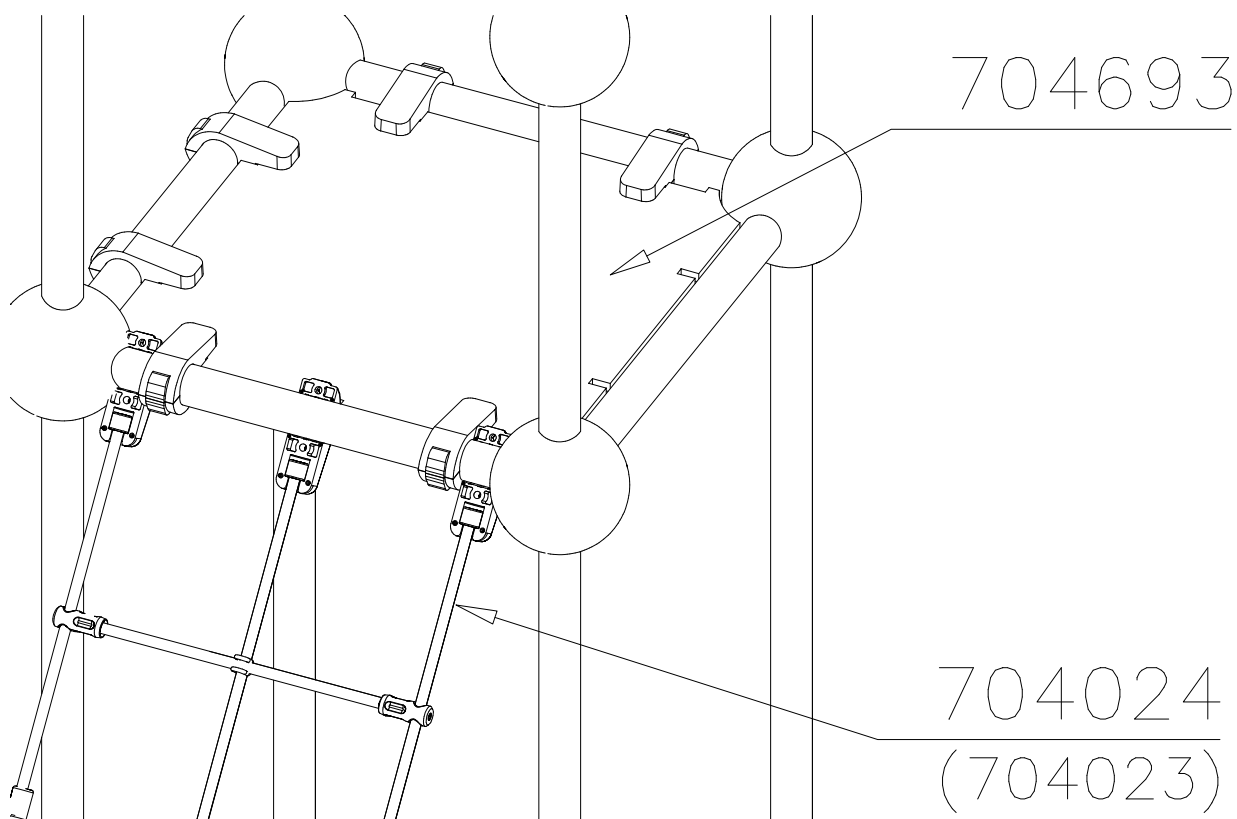
CLOXX

ASENNUSOHJE
MONTERINGSANSVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

DATE: 26.2.2019

220316





Huom!

Asennusjärjestys:

Osan 704024 muovikiinnikkeet on asennettava ennen lattiaa 704693.

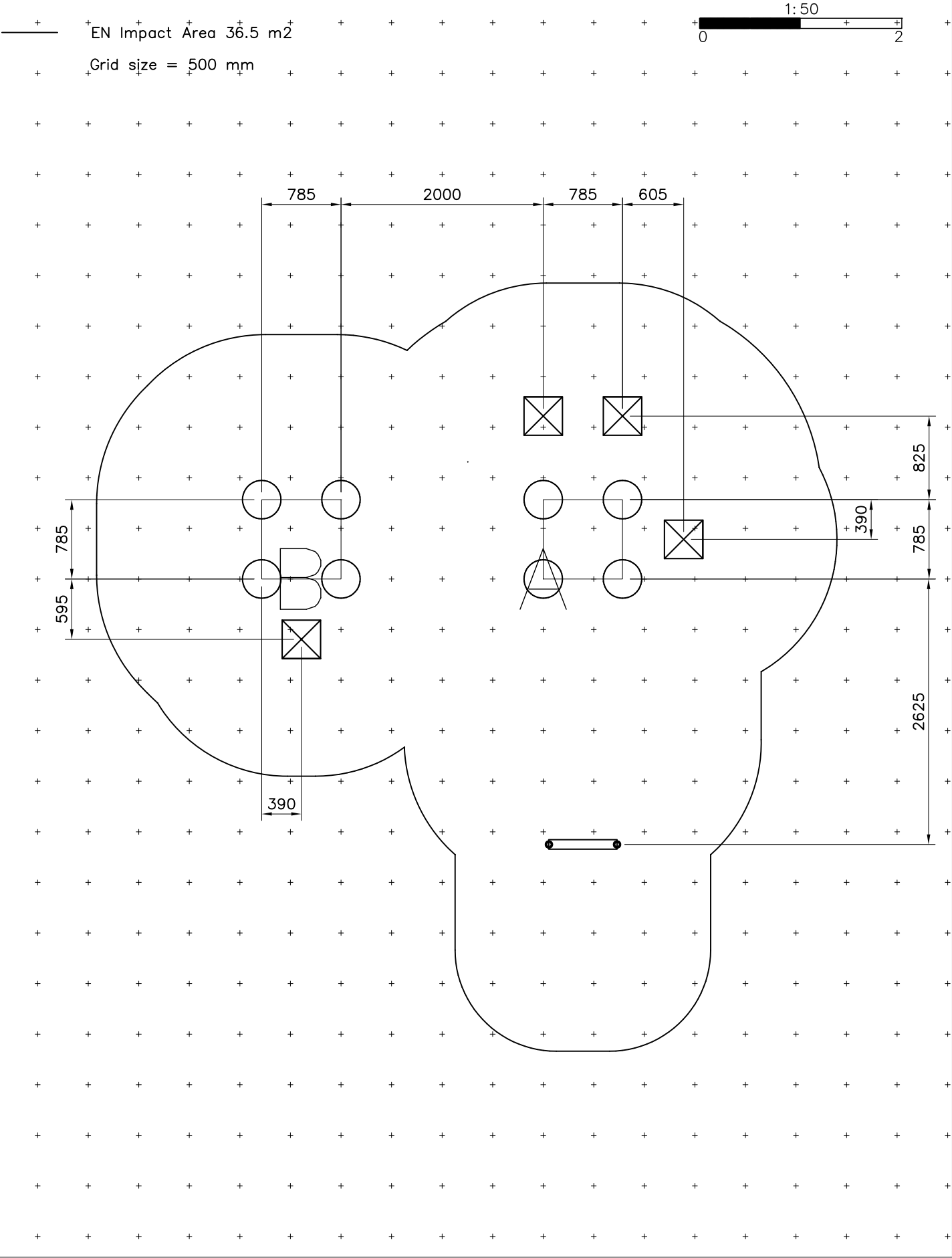
Important note:

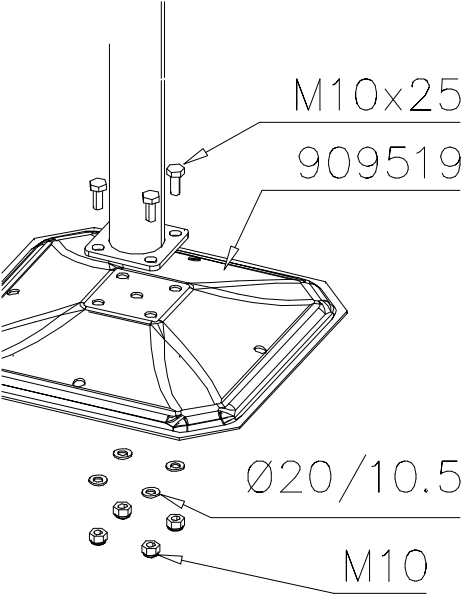
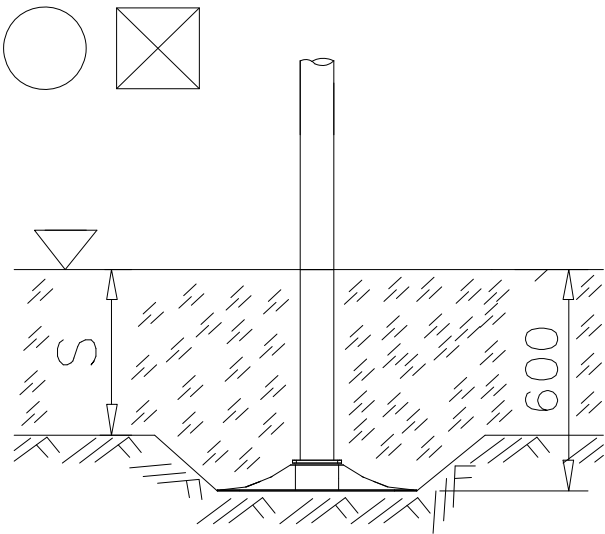
The installation sequence.

Part 704024 plastic fastenings will be installed before the floor 704693.

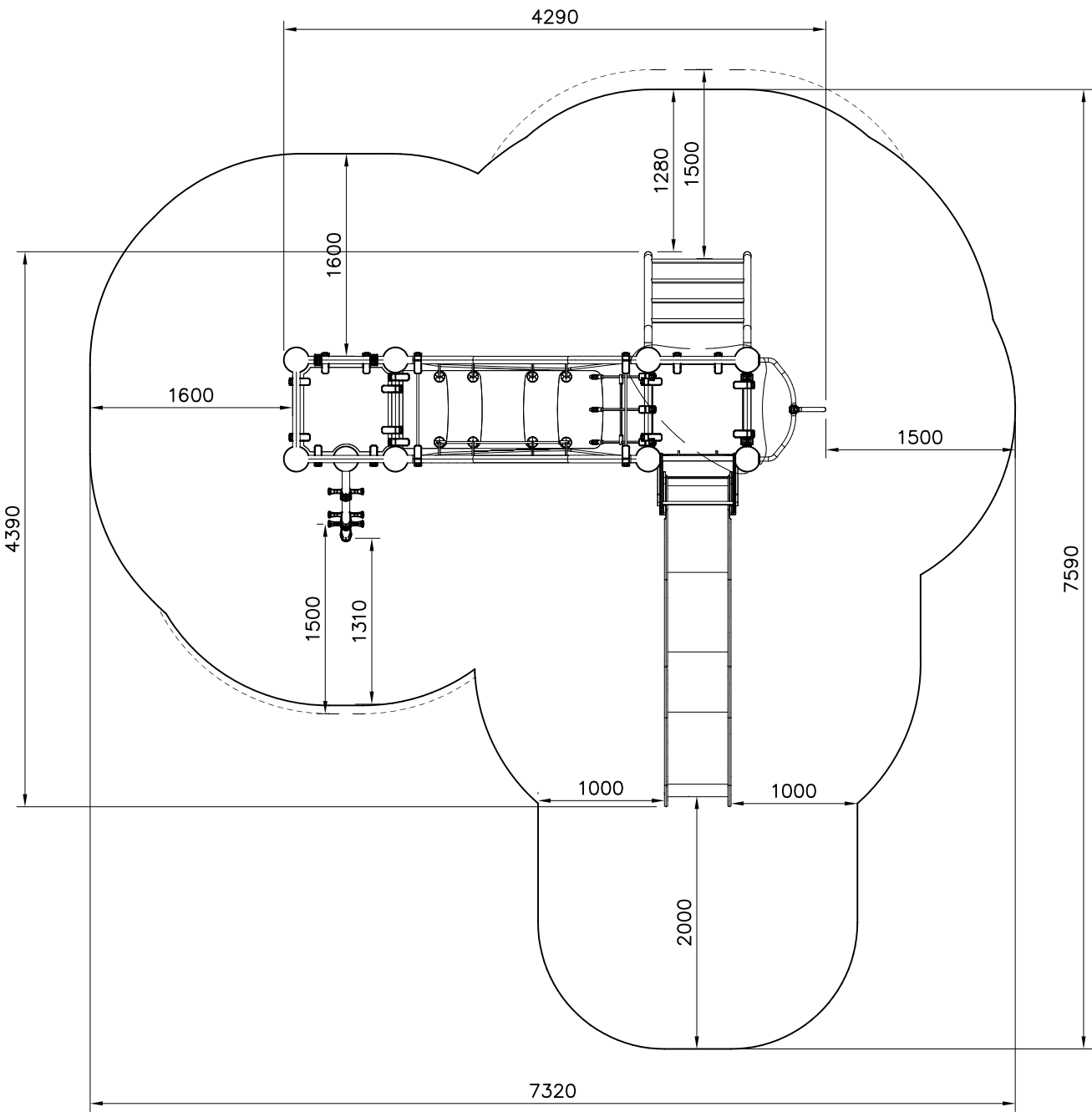
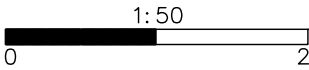
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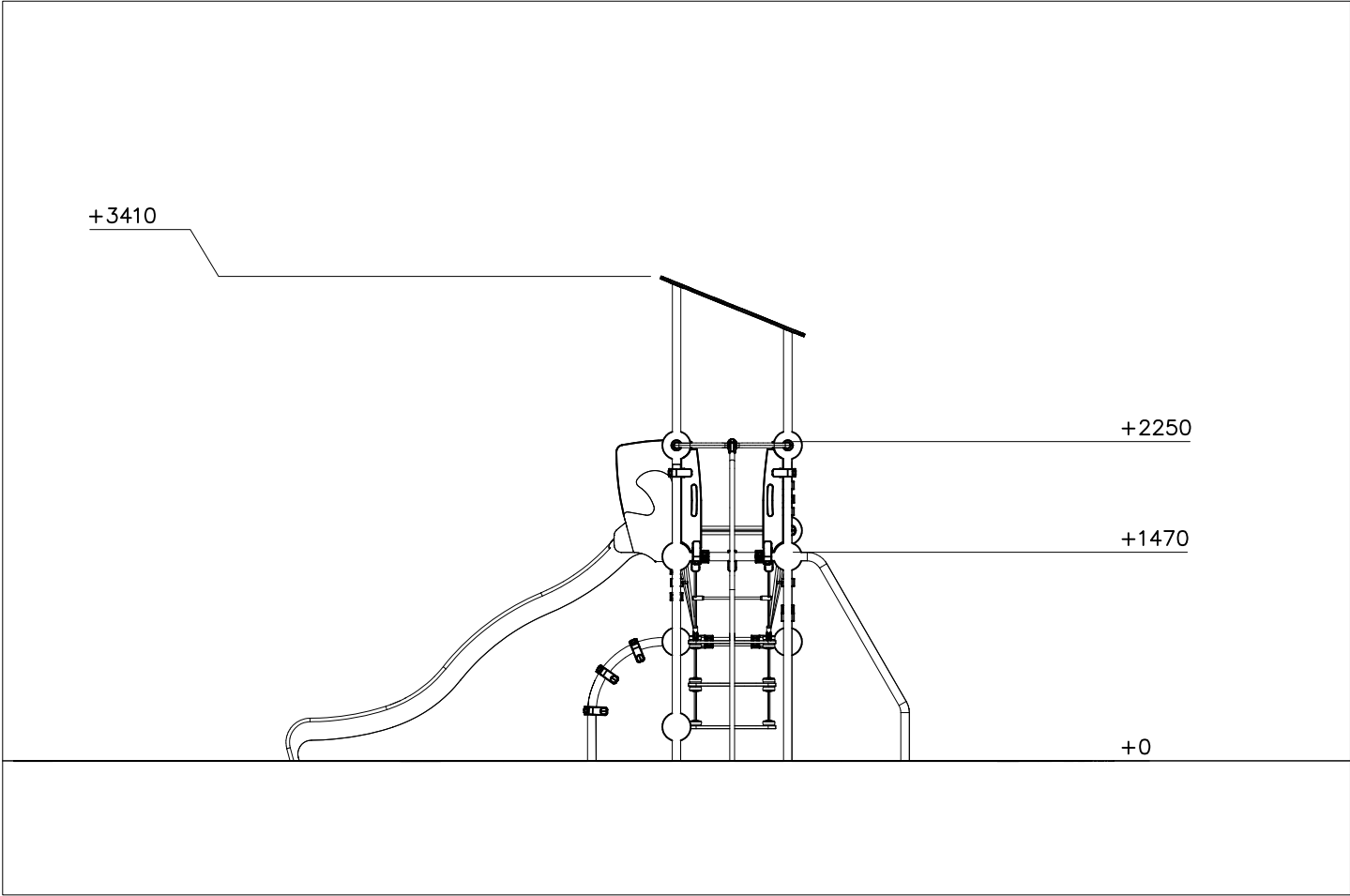
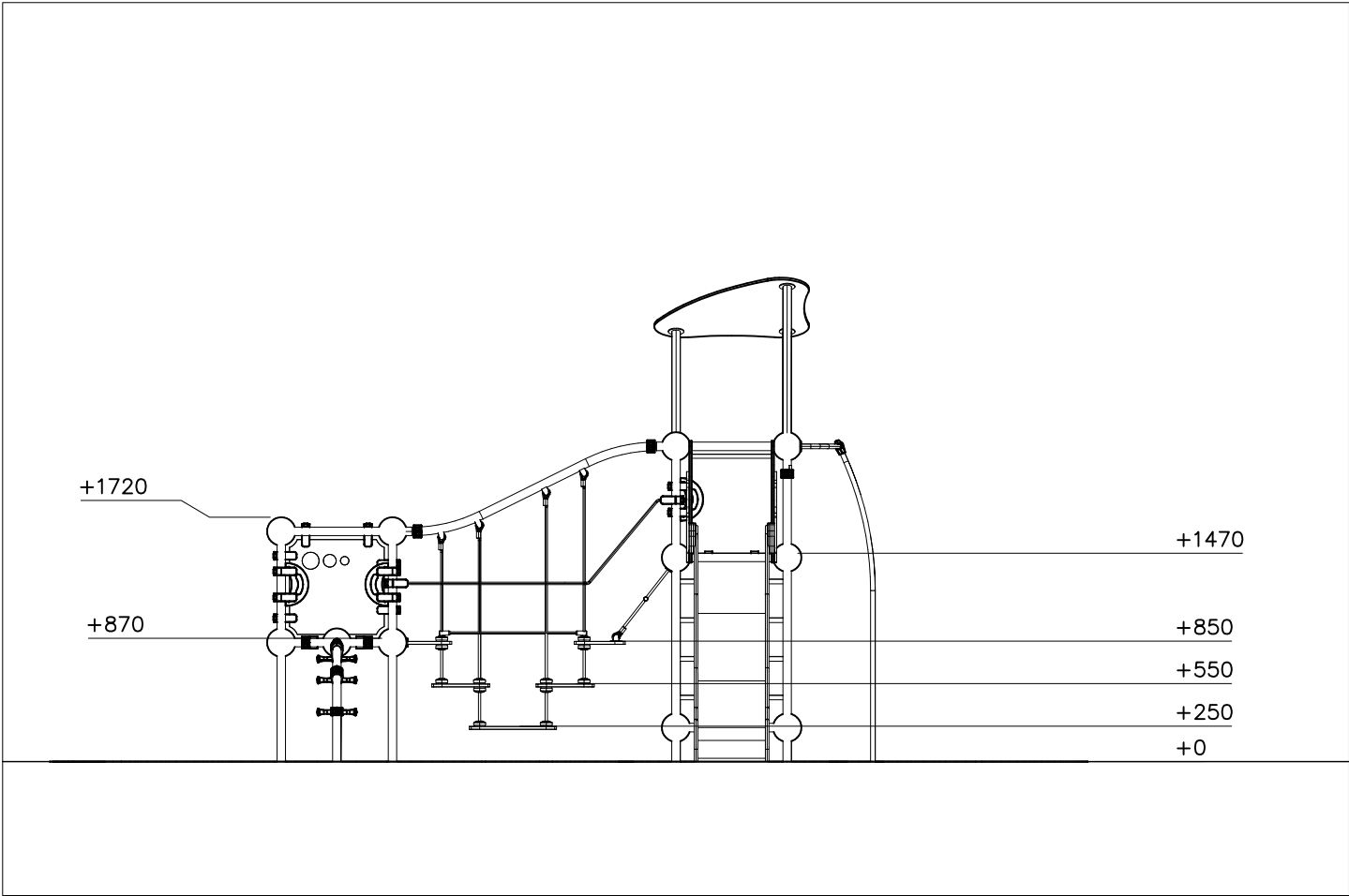
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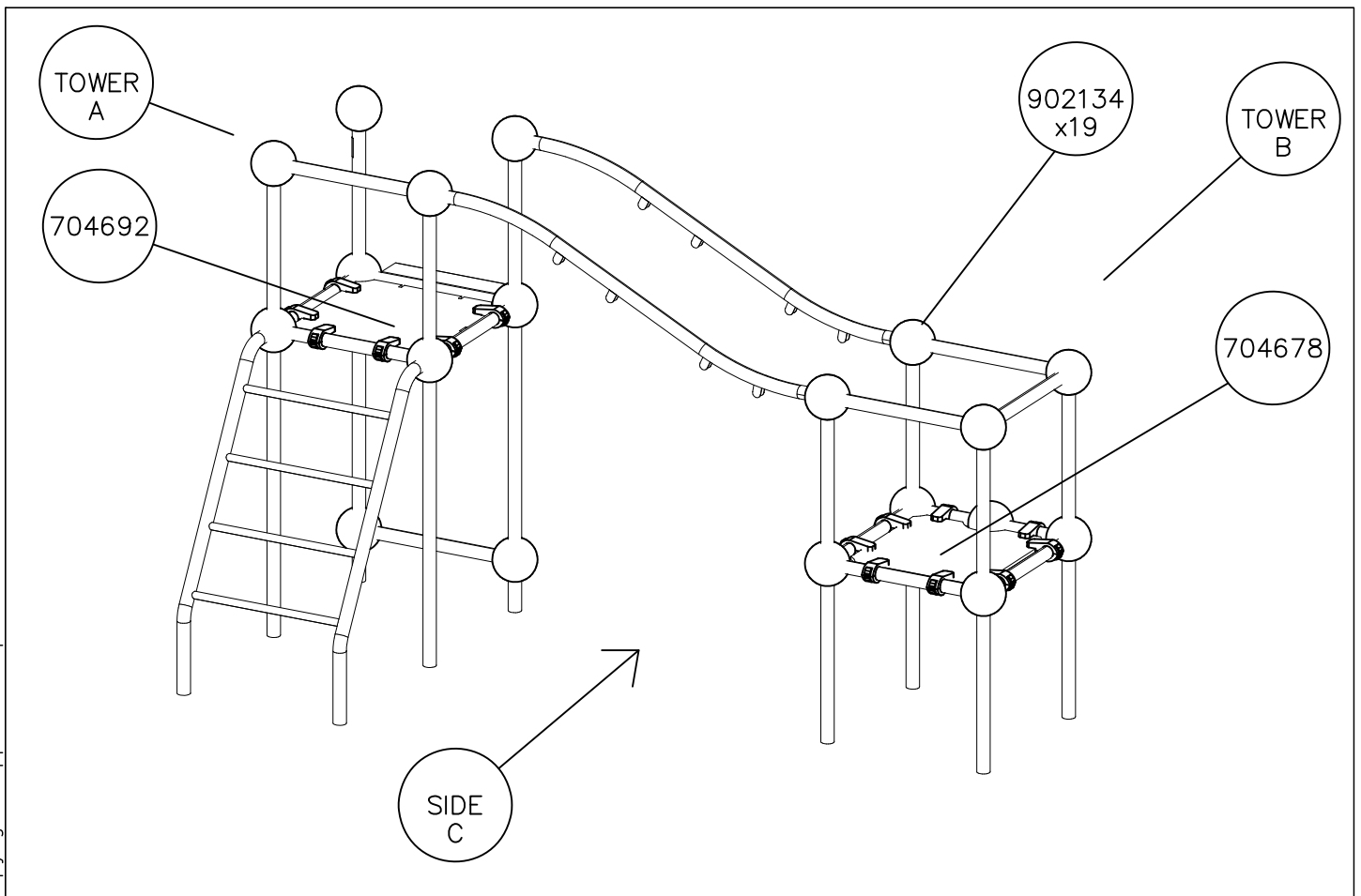
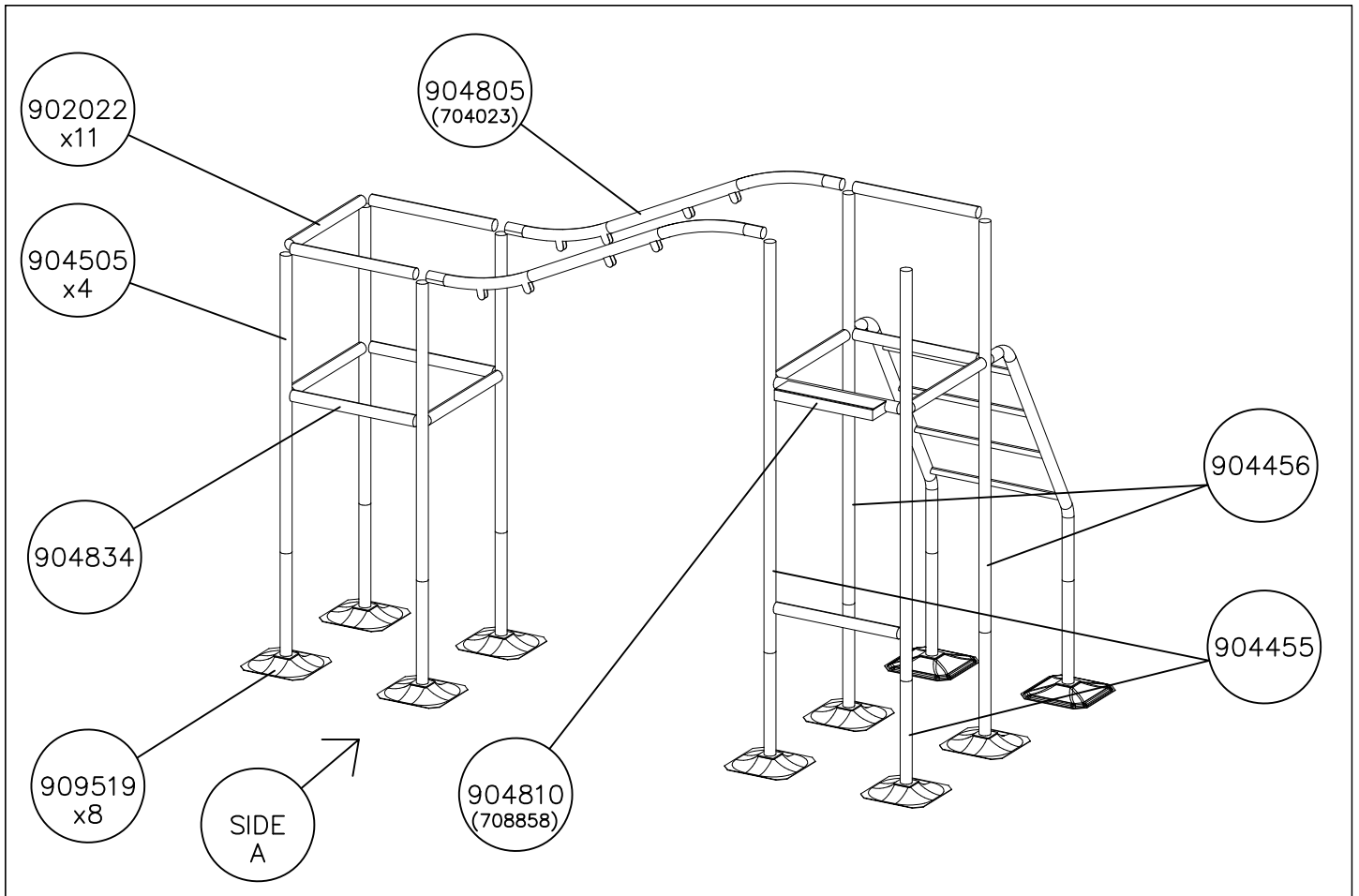


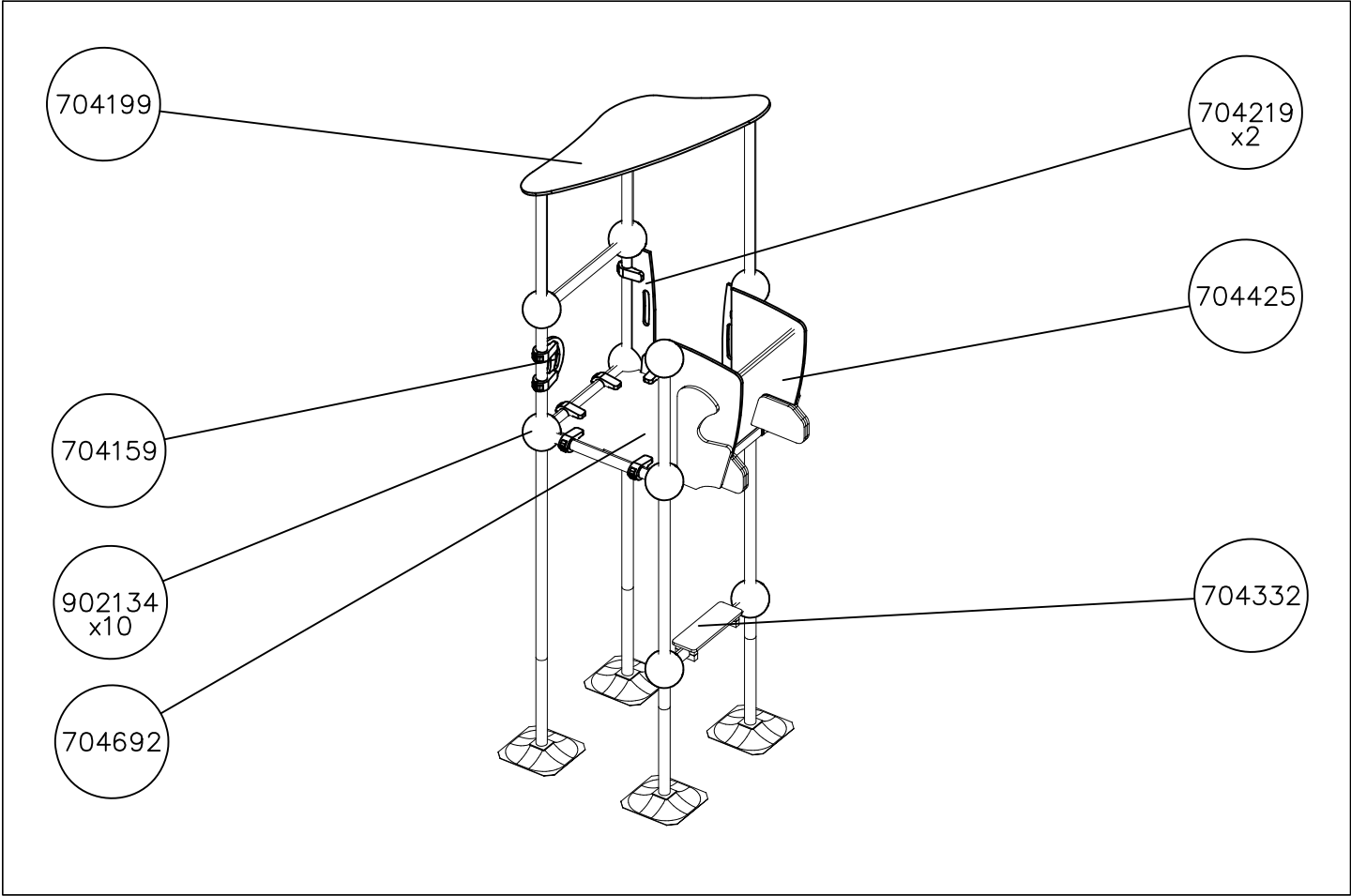
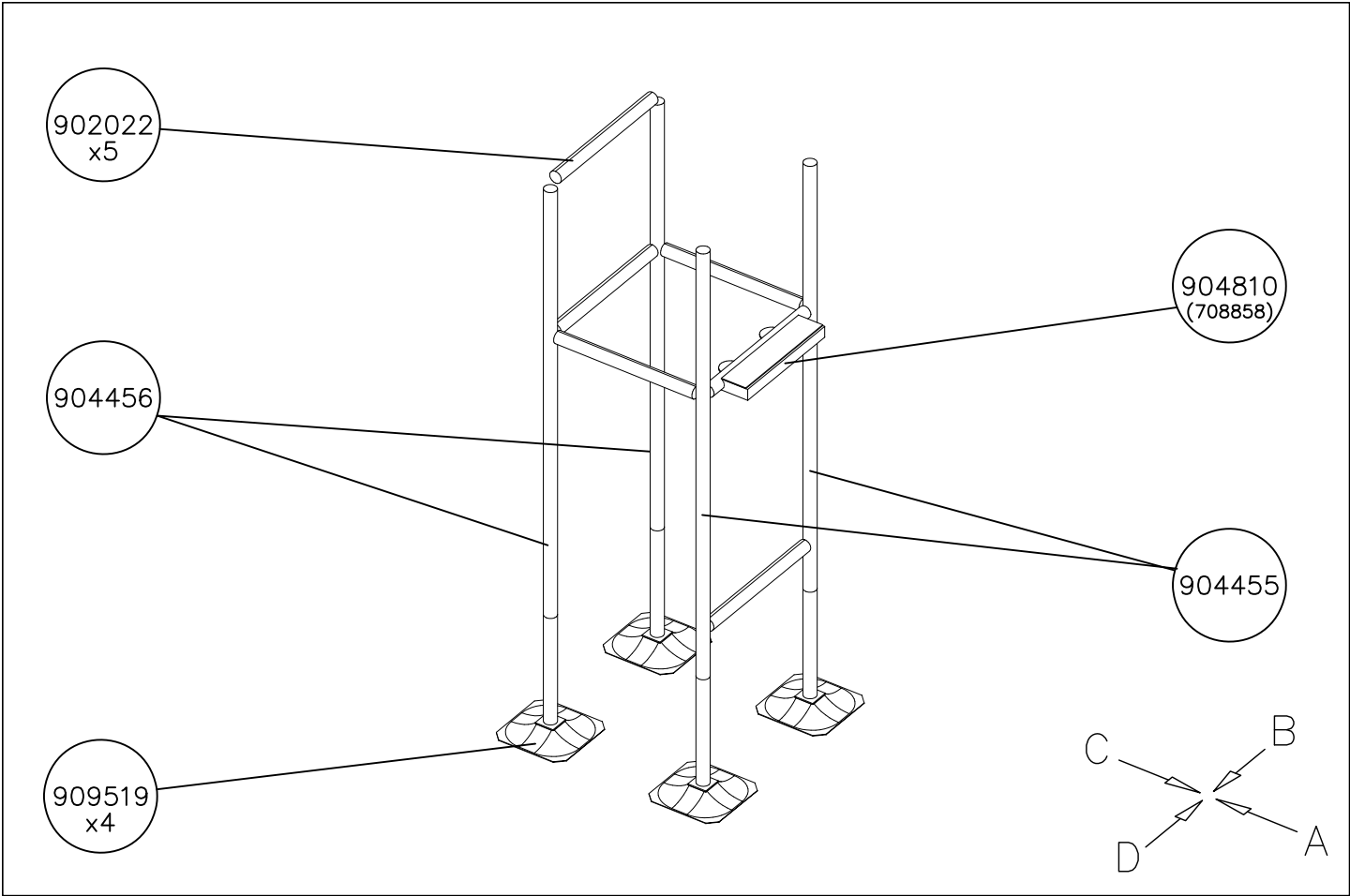
	

— EN Impact Area 36.5 m2
- - - Falling Space 37.3 m2
Max Falling Height 1470 mm





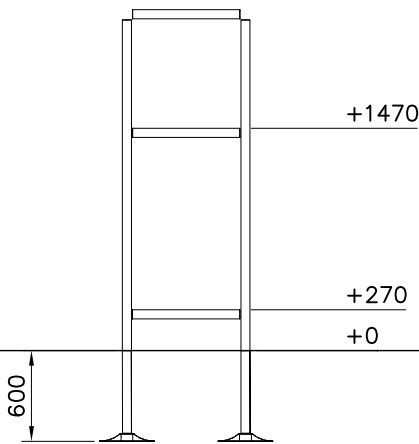




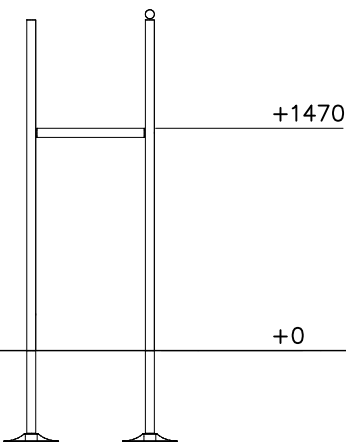
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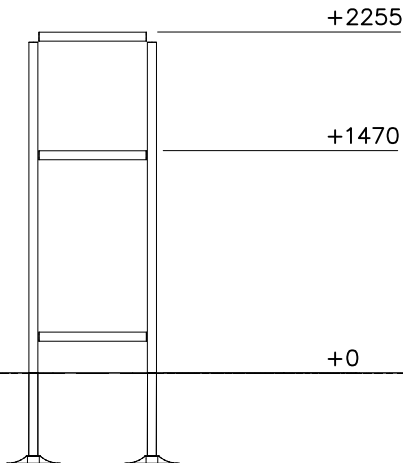
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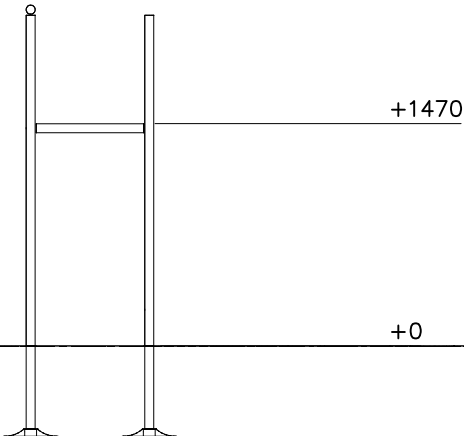
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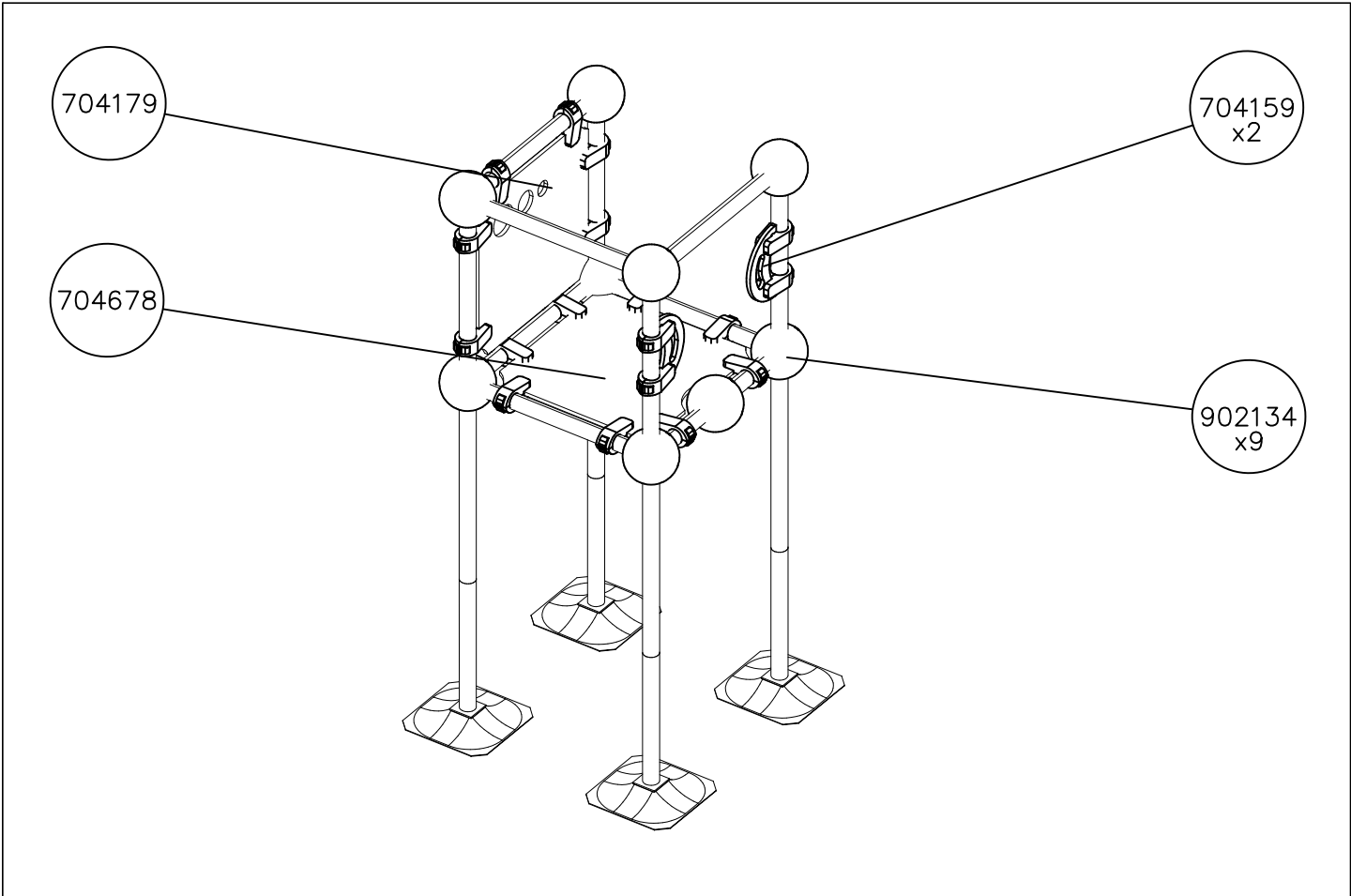
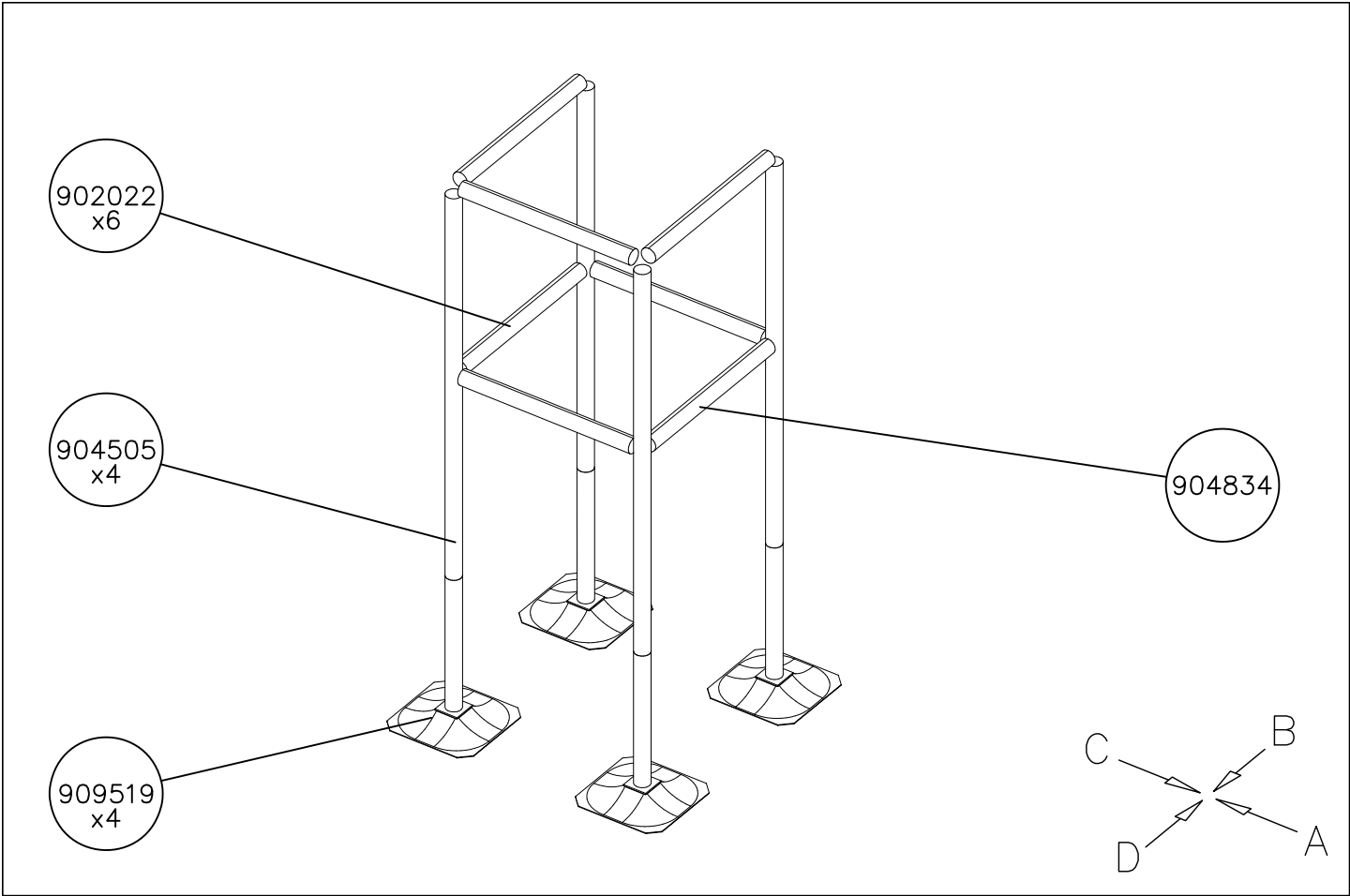


C



D

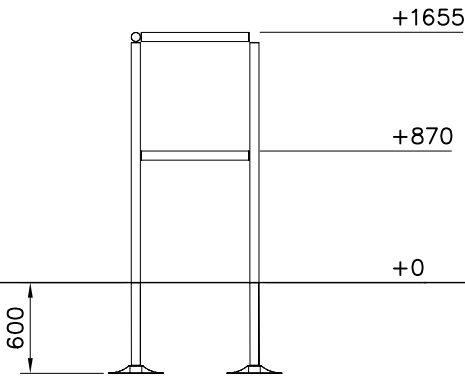




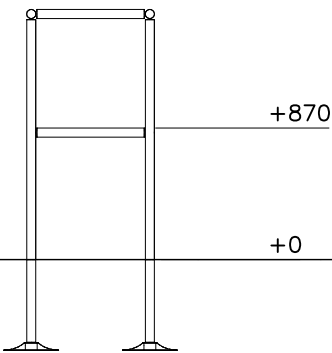
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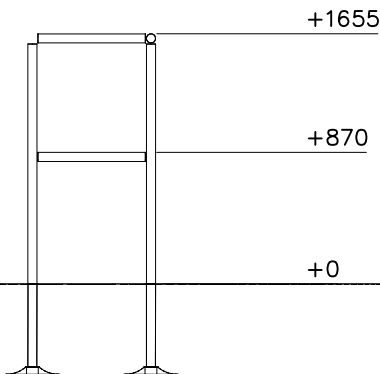
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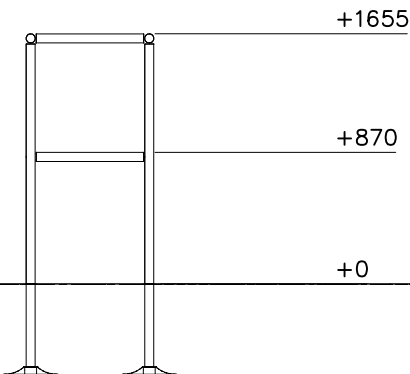
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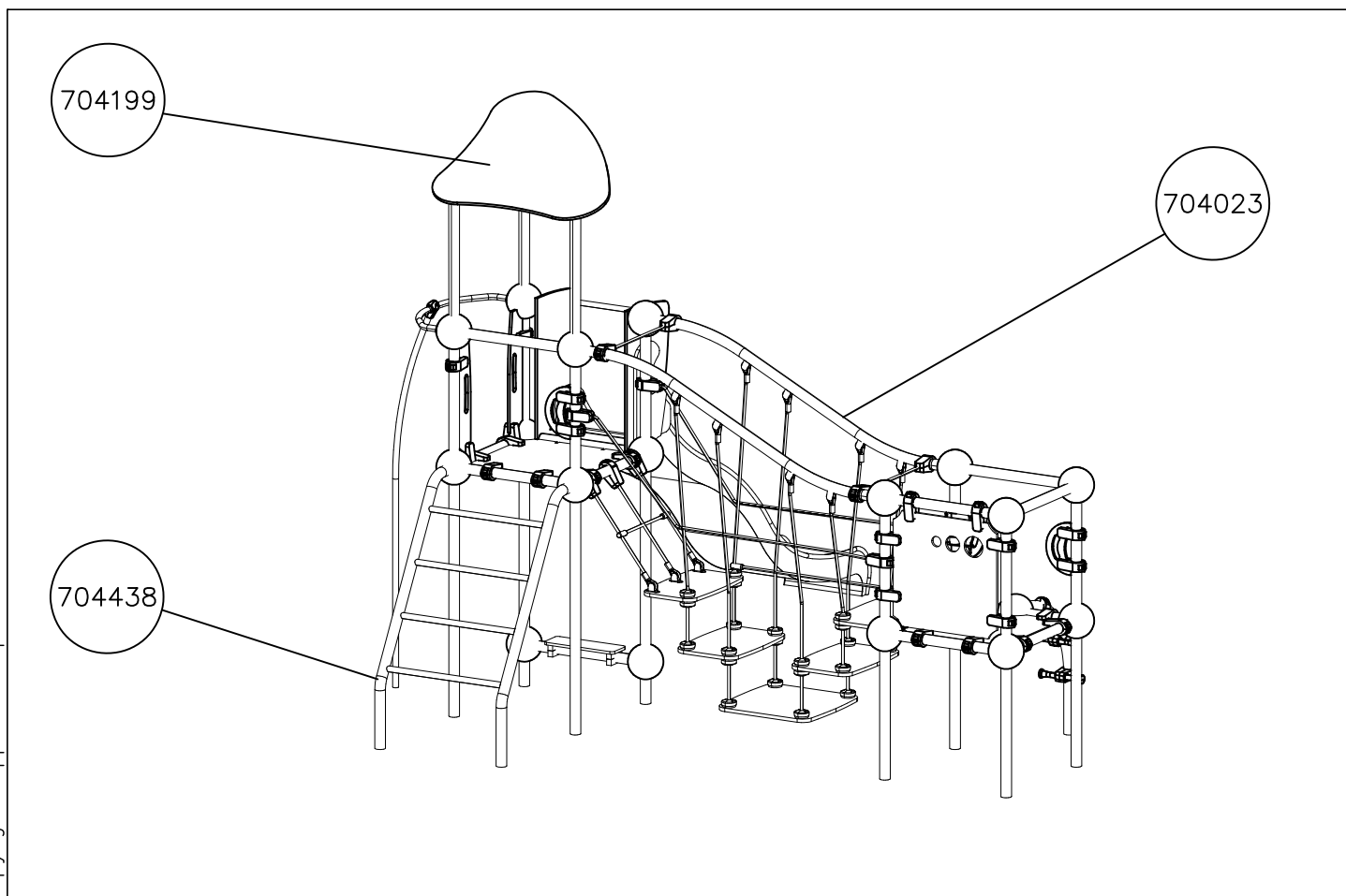
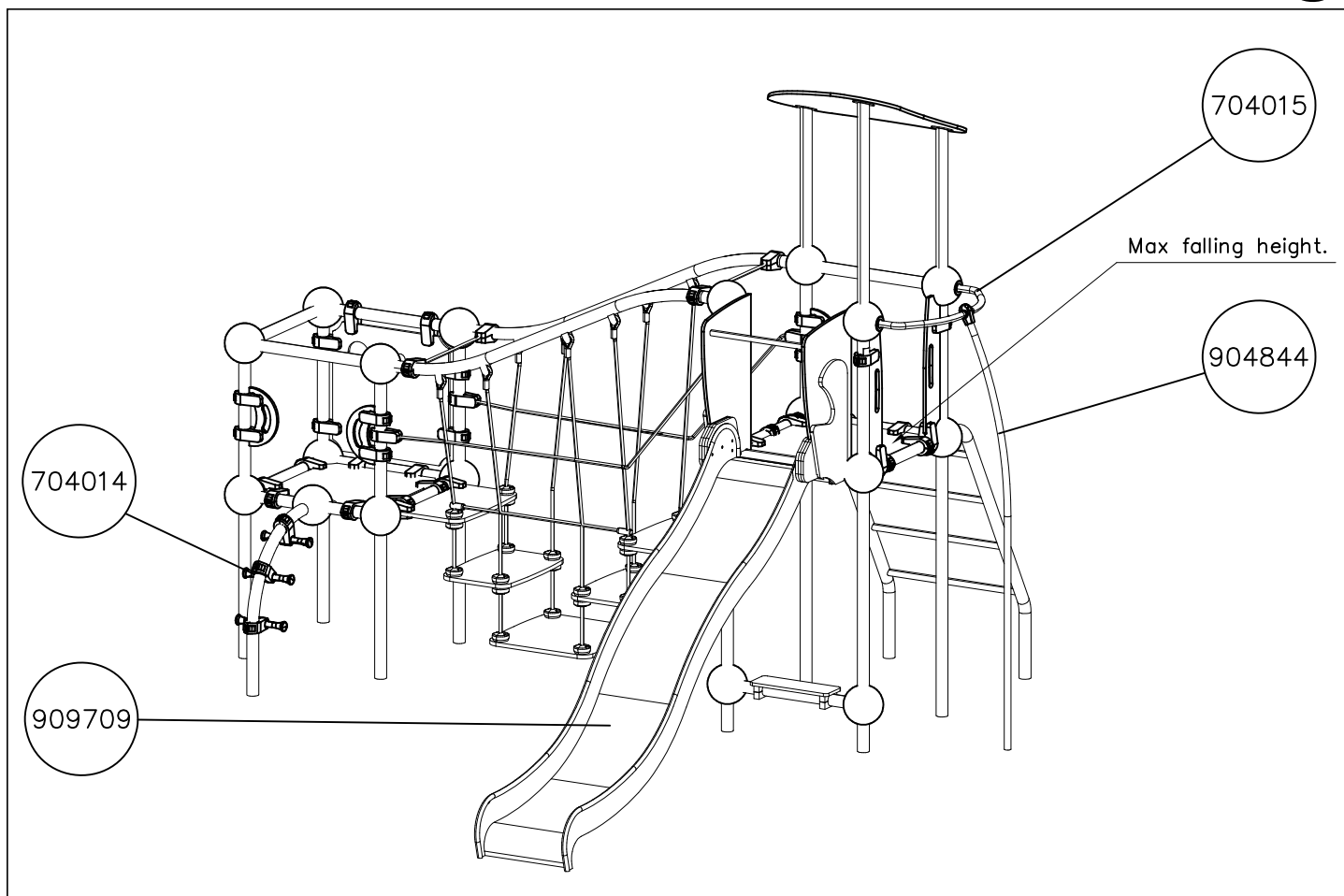


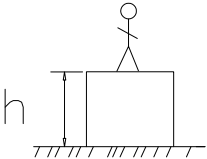
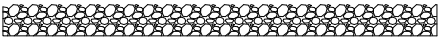
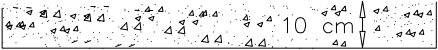
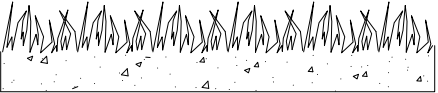
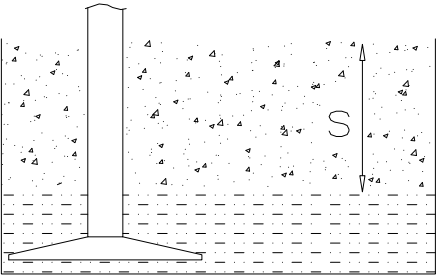
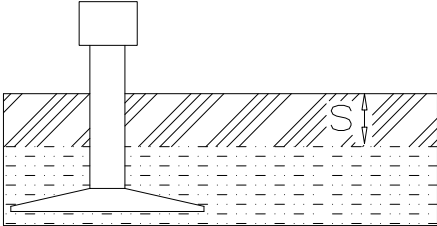
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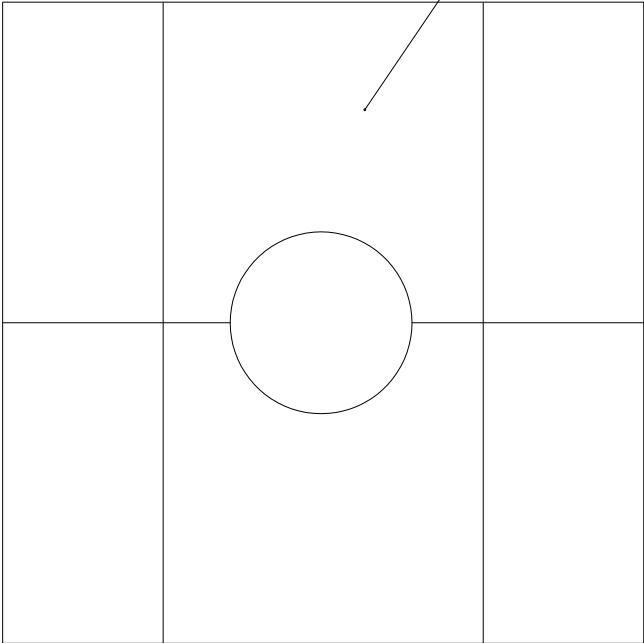
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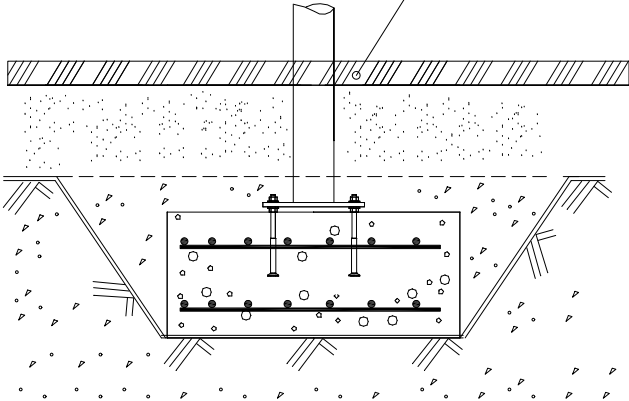


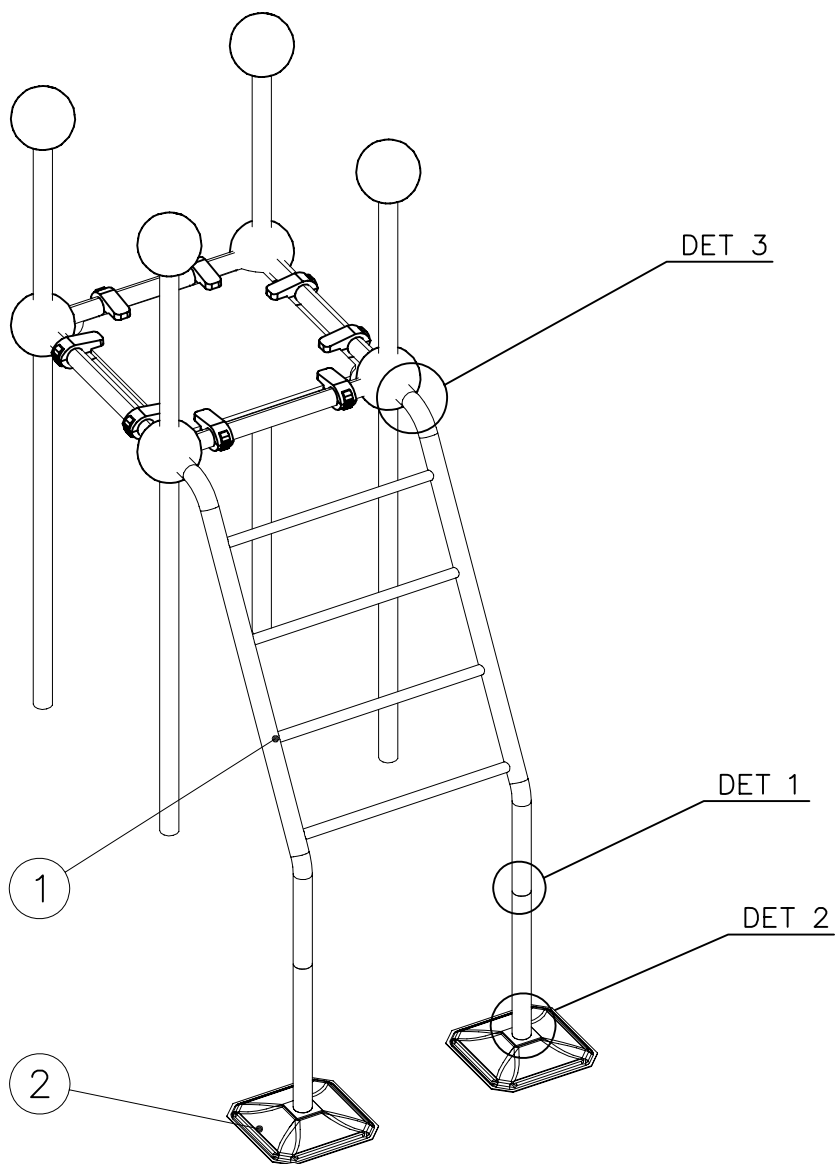
		
h < 600 Without movement and therefore without Impact Area	Totally hard surfaces.	E.g. concrete or asphalt 
h < 600 With movement e.g. rocking	Materials with very limited impact attenuating properties.	E.g. wood 
h < 1000	Materials with significant impact attenuating properties.	fine gravel 0–8 mm  grass  unsorted sand 
h < 3000	Loose fill material E.g. sand/gravel 0,25...8 mm D60/D10<3,0 Woodchips 5...30 mm bark 20...80 mm	 $\underline{S}$ 30 cm $\underline{h}$ < 2,0 m 40 cm < 3,0 m
	Syntethic granulates $\underline{S}$ 40 mm ~> 1,2...1,3 m 50 mm ~> 1,5...1,7 m 60 mm ~> 1,8...2,0 m 70 mm ~> 2,1...2,5 m Note. For accurate values, see manufacturer's instructions.	

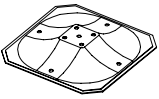
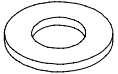
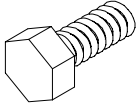
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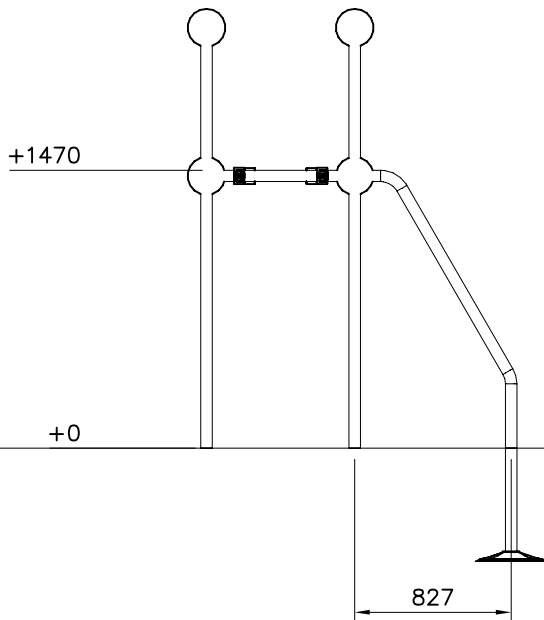
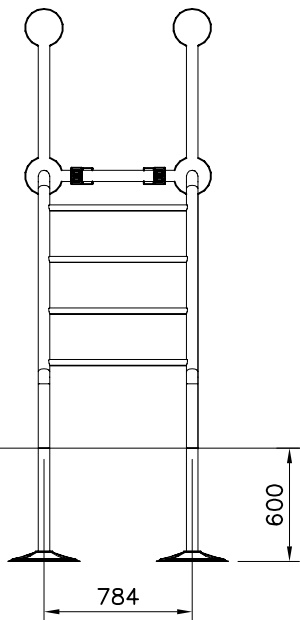


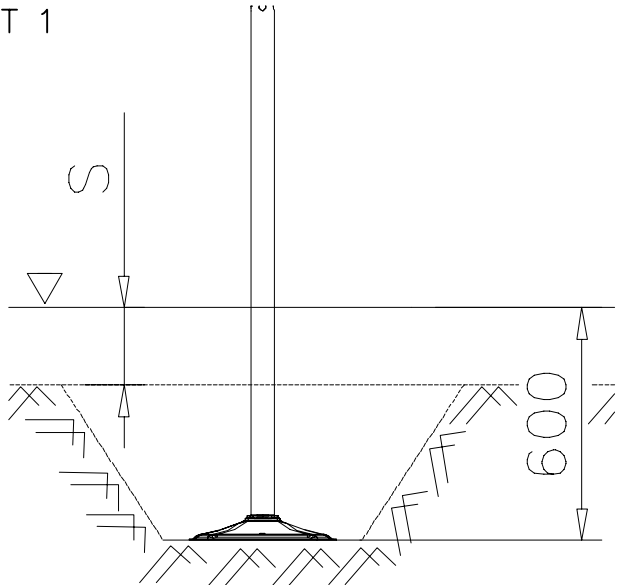
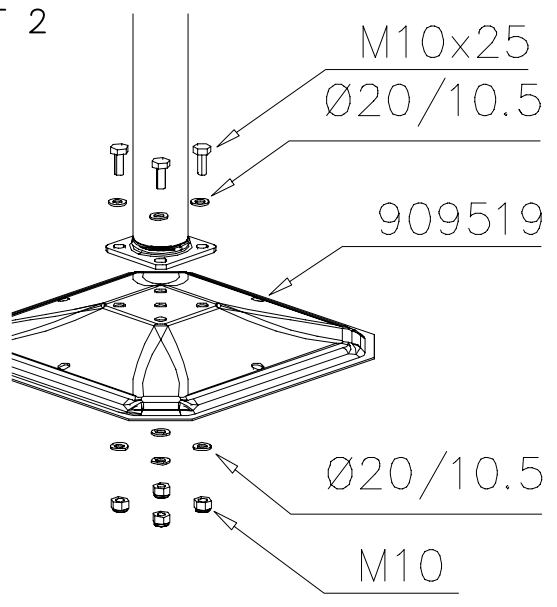
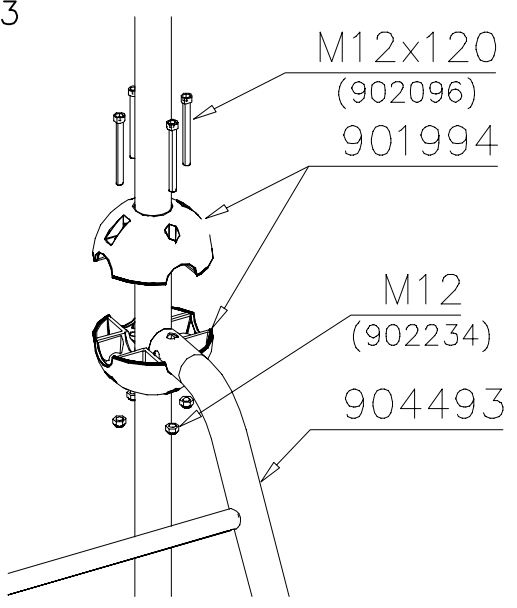
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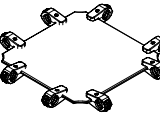
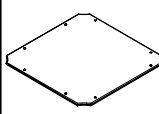
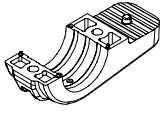
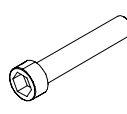
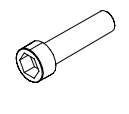
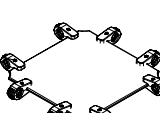
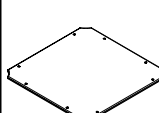
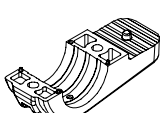
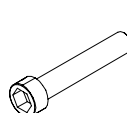
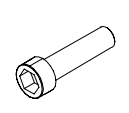
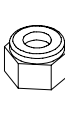
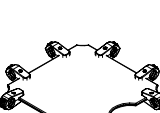
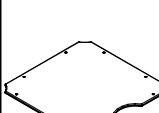
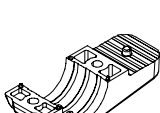
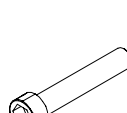
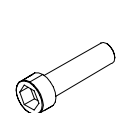
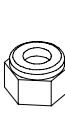
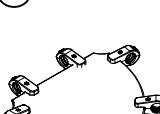
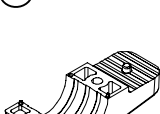
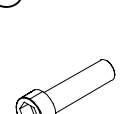


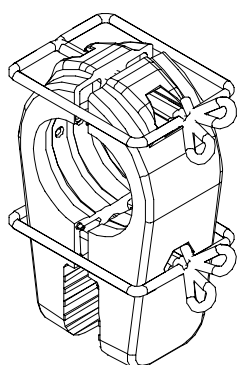
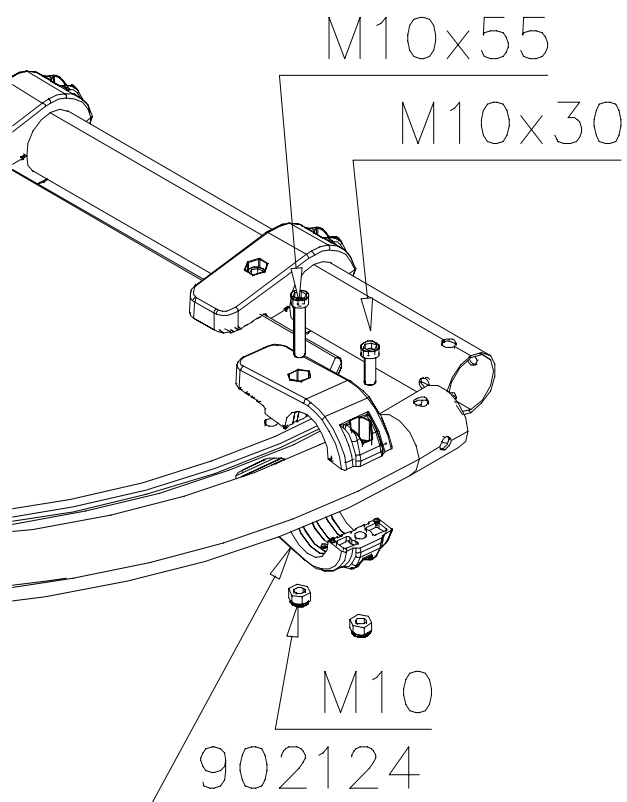
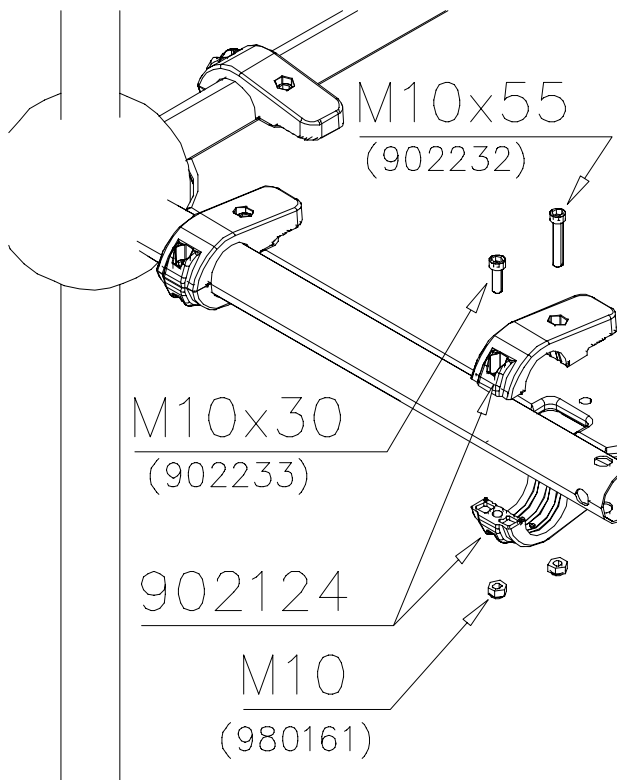


① 904493	PCS	② 909519	PCS
	1		2
		50x380x380	
③ 909637	PCS	④ 909638	PCS
	8		16
M10		Ø20/10.5	
⑤ 909639	PCS		PCS
	8		
M10x25			
	PCS		PCS
	PCS		PCS



DET 1 	DET 2  M10x25 Ø20/10.5 909519 Ø20/10.5 M10
DET 3  M12x120 (902096) 901994 M12 (902234) 904493	

○ 704443 	○ 704442 	PCS 1	○ 902124  150x50x50	PCS 16	○ 902232  M10x55	PCS 8	○ 902233  M10x30	PCS 8	○ 980161  M10	PCS 16		PCS
○ 704703 	○ 704704 	PCS 1	○ 902124  150x50x50	PCS 16	○ 902232  M10x55	PCS 8	○ 902233  M10x30	PCS 8	○ 980161  M10	PCS 16		PCS
○ 704678 	○ 704679 	PCS 1	○ 902124  150x50x50	PCS 16	○ 902232  M10x55	PCS 8	○ 902233  M10x30	PCS 8	○ 980161  M10	PCS 16		PCS
○ 704694 	○ 704695 	PCS 1	○ 902124  150x50x50	PCS 14	○ 902232  M10x55	PCS 7	○ 902233  M10x30	PCS 7	○ 980161  M10	PCS 14		PCS
		PCS		PCS		PCS		PCS		PCS		PCS
		PCS		PCS		PCS		PCS		PCS		PCS
		PCS		PCS		PCS		PCS		PCS		PCS
		PCS		PCS		PCS		PCS		PCS		PCS



NOTE:

Use a wire marked pairs of the same junction.

Huom!

Käytä langalla merkittyä paria samassa liitoksessa.

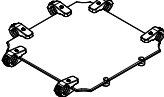
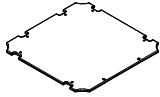
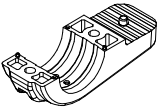
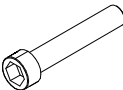
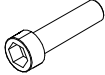
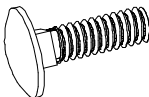
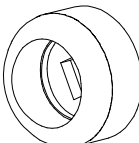
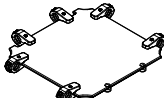
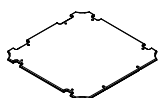
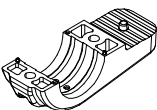
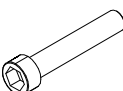
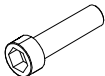
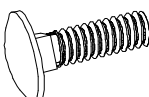
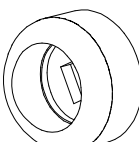
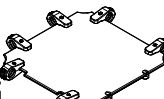
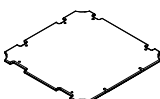
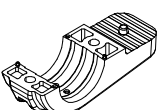
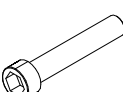
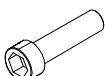
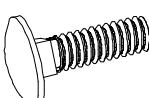
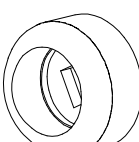
LAPPSET®

FLOOR (SLIDE)

CLOXX

DATE: 3.10.2013

1(3)

○ 704432	○ 704038	PCS 1	○ 902124	PCS 12	○ 902232	PCS 6	○ 902233	PCS 6	○ 980161	PCS 12		PCS
			 150x50x50		 M10x55		 M10x30		 M10			
		PCS	○ 909109	PCS 2	○ 905090	PCS 2	○ 980154	PCS 2	○ 909248	PCS 2	○ 905115	PCS 2
			 M12x40		 Ø45		 Ø24/13		 M12		 Ø32	
		PCS		PCS		PCS		PCS		PCS		PCS
○ 704447	○ 704446	PCS 1	○ 902124	PCS 12	○ 902232	PCS 6	○ 902233	PCS 6	○ 980161	PCS 12		PCS
			 150x50x50		 M10x55		 M10x30		 M10			
		PCS	○ 909109	PCS 2	○ 905090	PCS 2	○ 980154	PCS 2	○ 909248	PCS 2	○ 905115	PCS 2
			 M12x40		 Ø45		 Ø24/13		 M12		 Ø32	
		PCS		PCS		PCS		PCS		PCS		PCS
○ 704666	○ 704667	PCS 1	○ 902124	PCS 12	○ 902232	PCS 6	○ 902233	PCS 6	○ 980161	PCS 12		PCS
			 150x50x50		 M10x55		 M10x30		 M10			
		PCS	○ 909109	PCS 2	○ 905090	PCS 2	○ 980154	PCS 2	○ 909248	PCS 2	○ 905115	PCS 2
			 M12x40		 Ø45		 Ø24/13		 M12		 Ø32	
		PCS		PCS		PCS		PCS		PCS		PCS

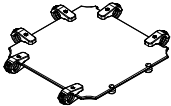
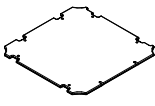
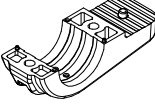
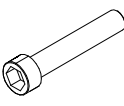
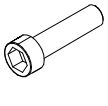
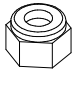
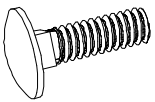
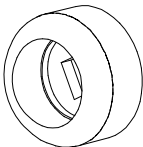
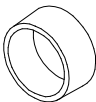
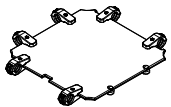
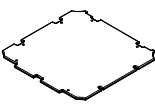
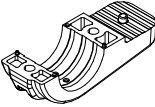
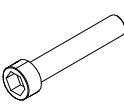
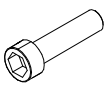
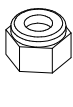
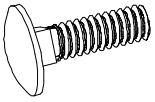
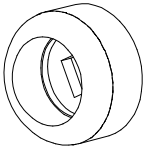
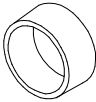
LAPPSET®

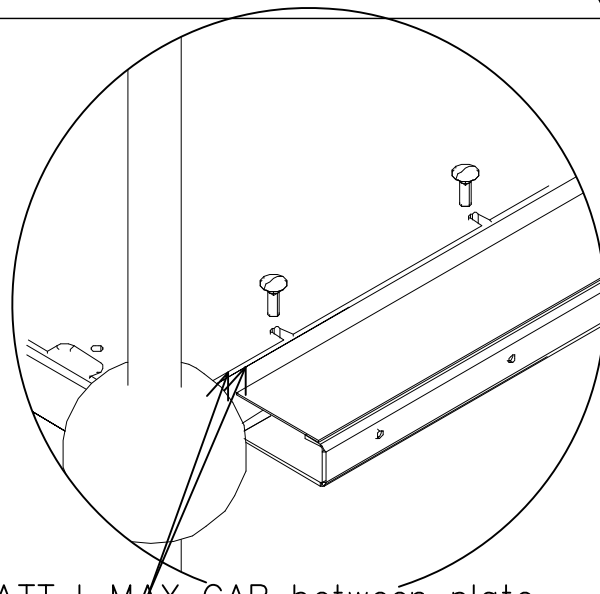
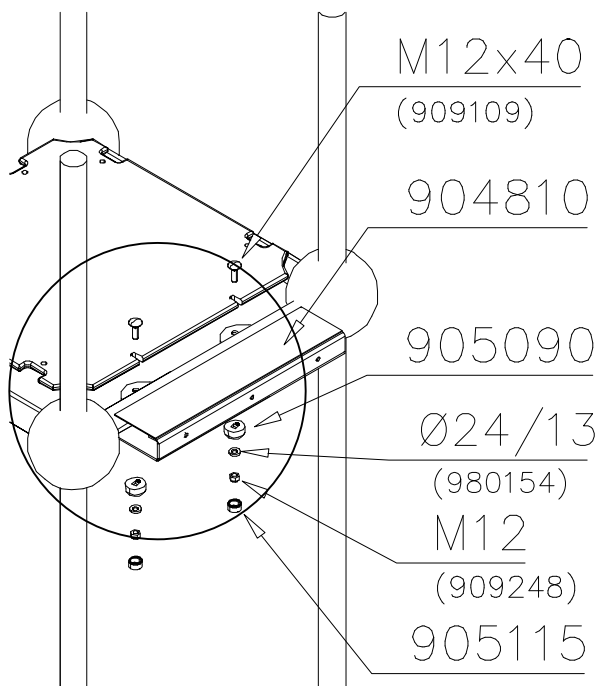
FLOOR (SLIDE)

CLOXX

DATE: 3.10.2013

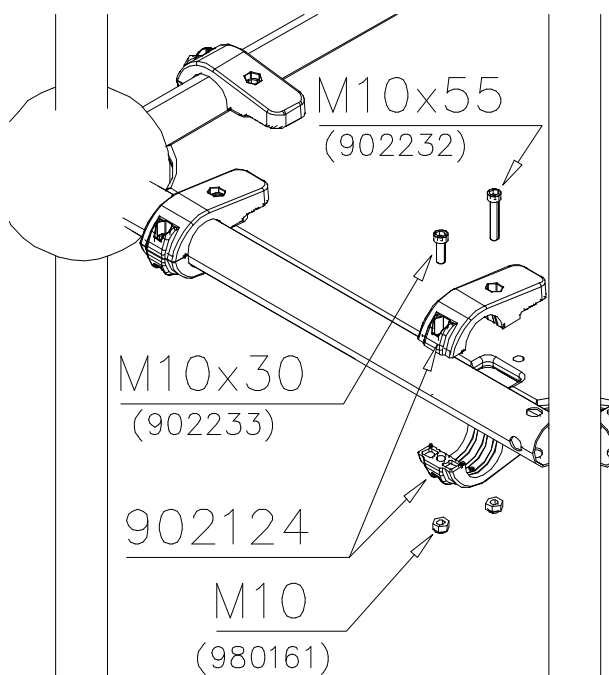
2(3)

○ 704684	○ 704685	PCS 1	○ 902124	PCS 12	○ 902232	PCS 6	○ 902233	PCS 6	○ 980161	PCS 12		PCS
												
			150x50x50		M10x55		M10x30		M10			
		PCS	○ 909109	PCS 2	○ 905090	PCS 2	○ 980154	PCS 2	○ 909248	PCS 2	○ 905115	PCS 2
												
			M12x40		Ø45		Ø24/13		M12		Ø32	
		PCS		PCS		PCS		PCS		PCS		PCS
○ 704692	○ 704693	PCS 1	○ 902124	PCS 12	○ 902232	PCS 6	○ 902233	PCS 6	○ 980161	PCS 12		PCS
												
			150x50x50		M10x55		M10x30		M10			
		PCS	○ 909109	PCS 2	○ 905090	PCS 2	○ 980154	PCS 2	○ 909248	PCS 2	○ 905115	PCS 2
												
			M12x40		Ø45		Ø24/13		M12		Ø32	
		PCS		PCS		PCS		PCS		PCS		PCS
		PCS		PCS		PCS		PCS		PCS		PCS
		PCS		PCS		PCS		PCS		PCS		PCS



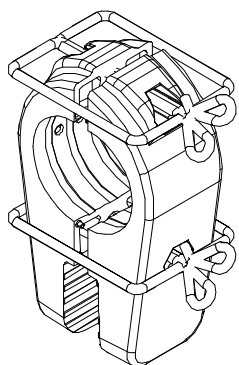
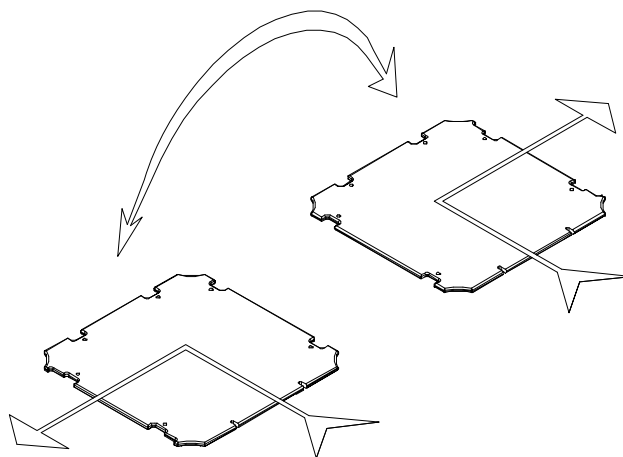
ATT ! MAX GAP between plate
and tube is 6mm

HUOM ! MAKSIMI VÄLI lattialevyllä
ja putkella on 6mm



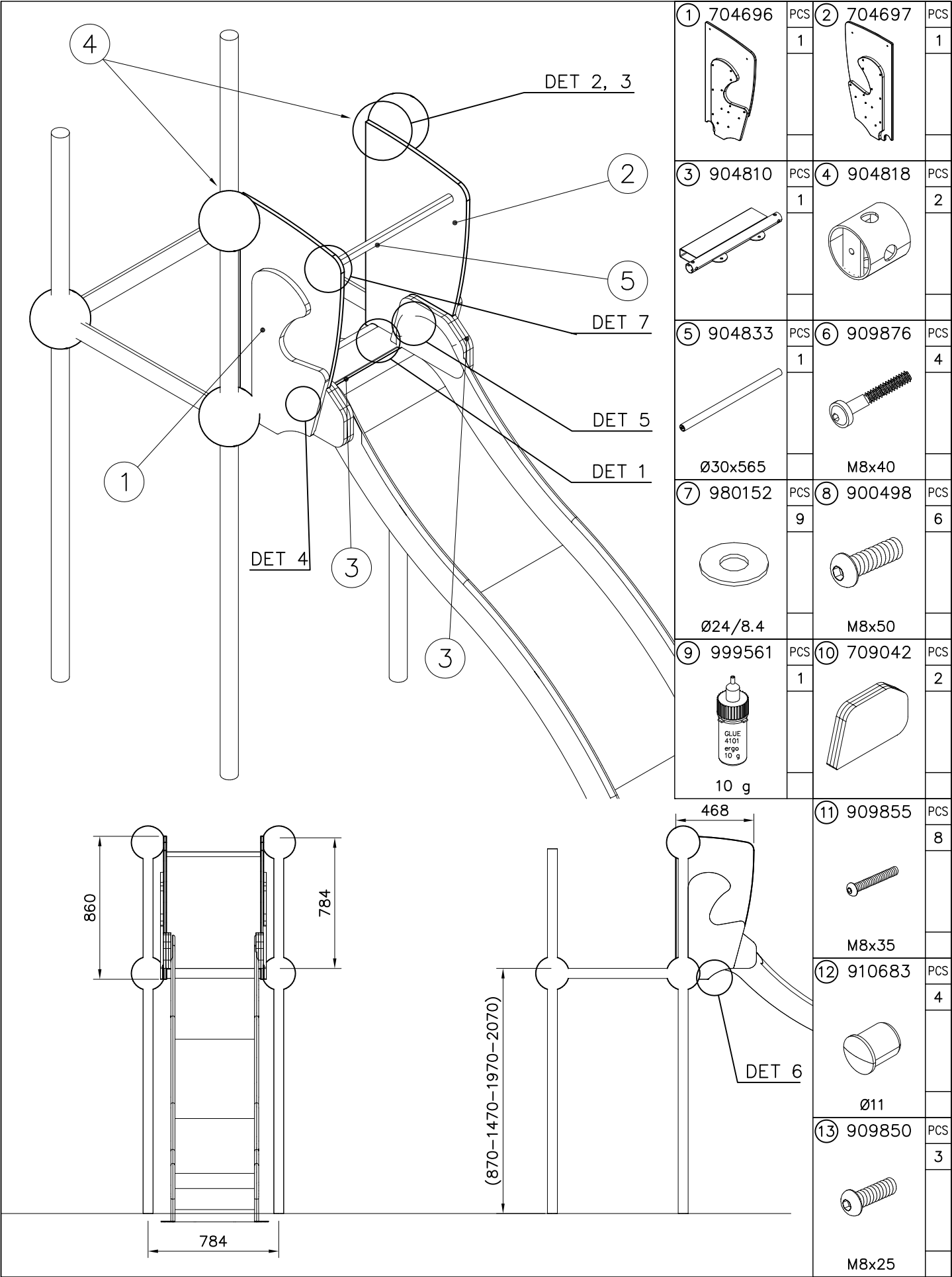
KÄYTÄ TARVITTAESSA SAMAA LEVYÄ
VASEMALLE TAI OIKEALLE.

IF NECESSARY USE SAME PLATE LEFT
OR RIGHT.

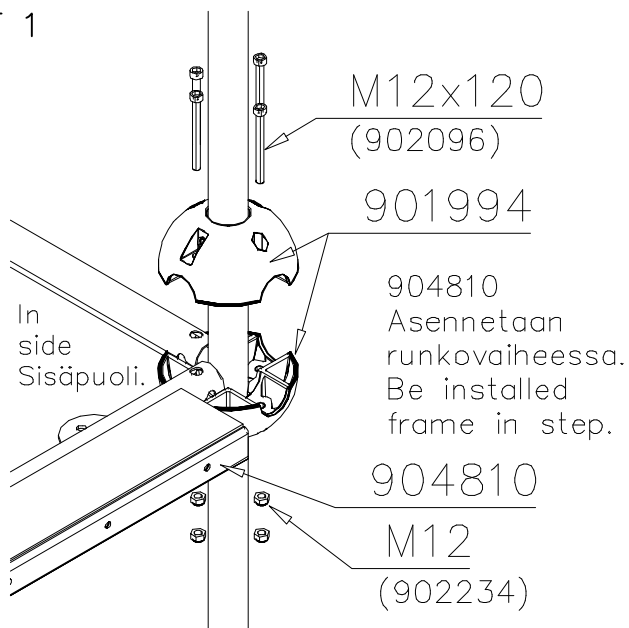


NOTE:
Use a wire marked pairs
of the same junction.

Huom!
Käytä langalla merkittyä
paria samassa liitoksessa.



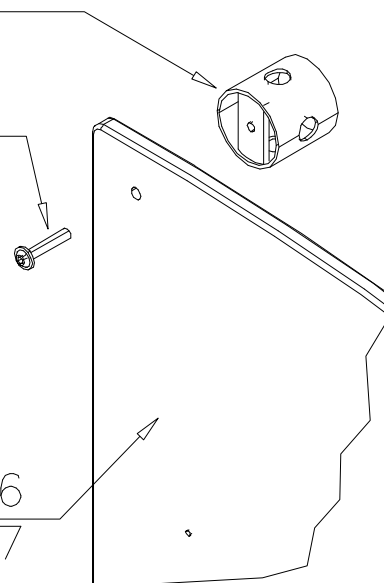
DET 1



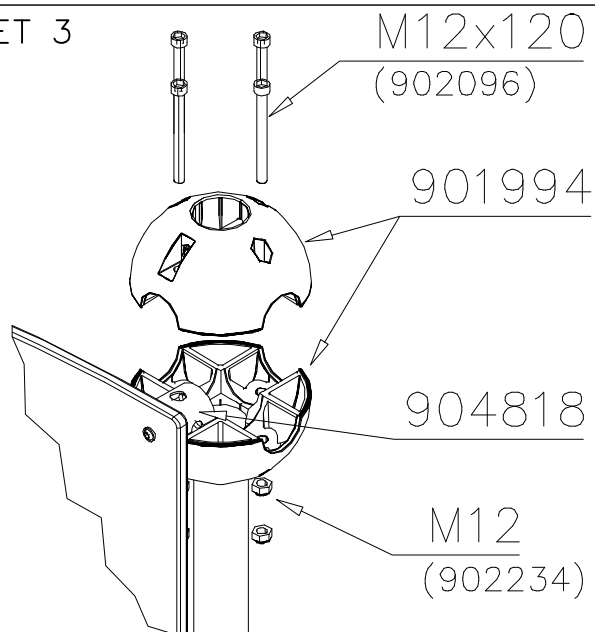
DET 2 904818

M8x40
(909876)

704696
704697



DET 3



DET 4

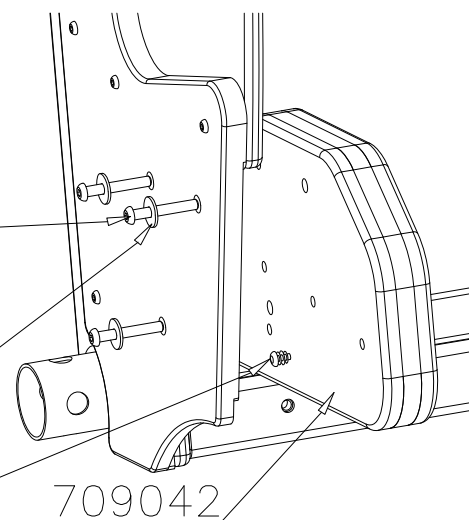
M8x50
(900498)

Ø24/8.4
(980152)

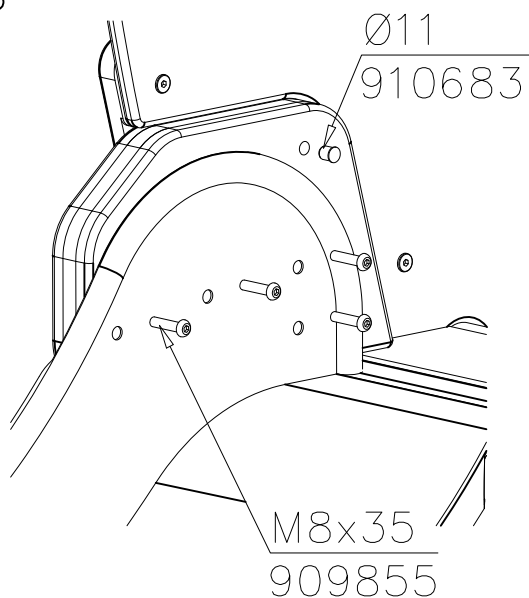
Ø11

901683

709042



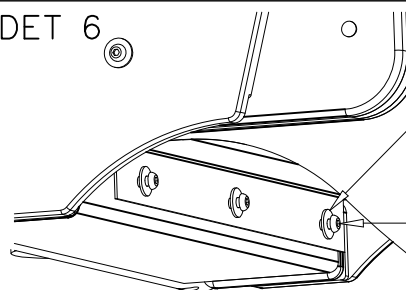
DET 5



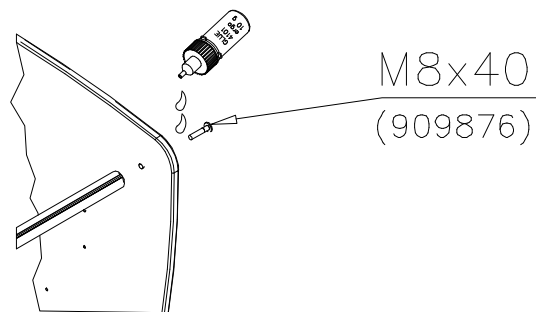
DET 6

Ø24/8.4
980152

M8x25
909850



DET 7

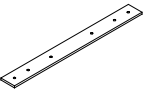
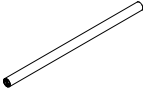
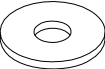


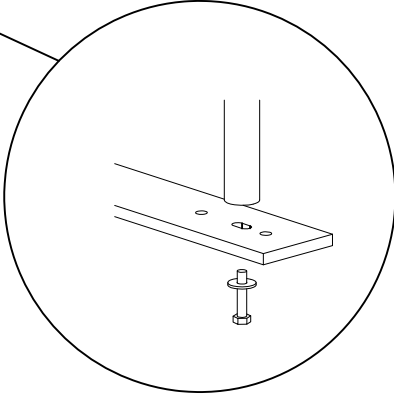
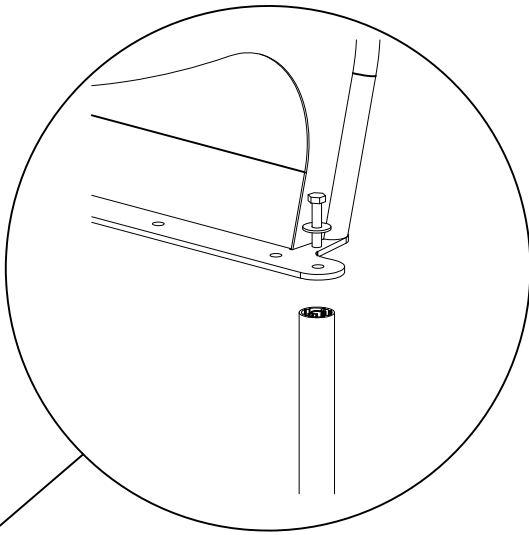
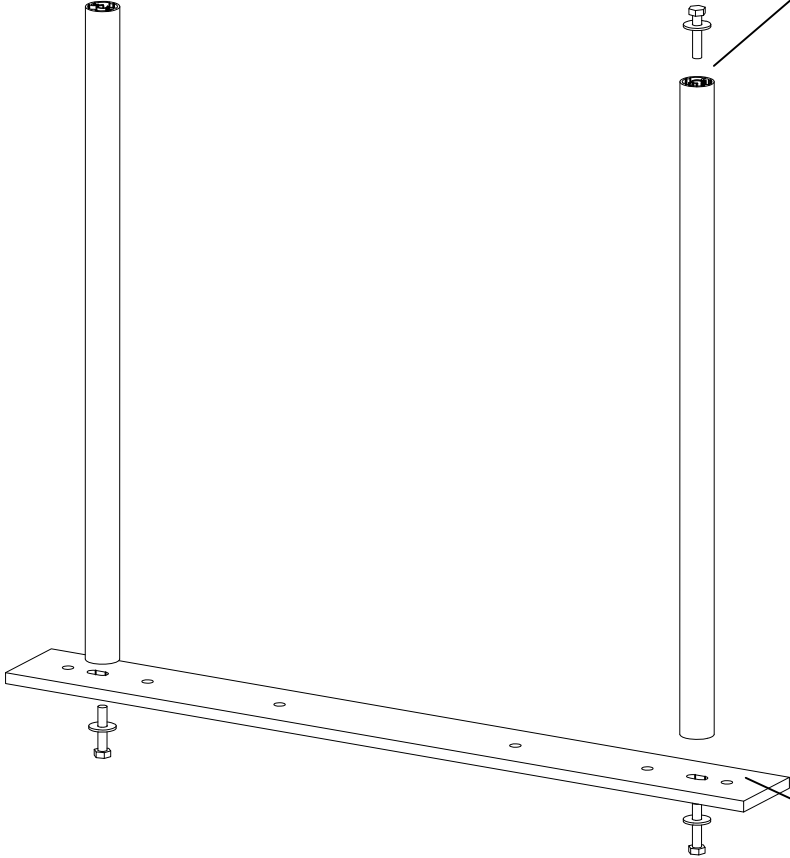
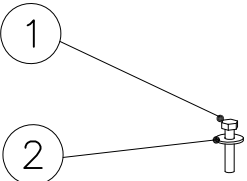
LAPPSET
DEEP FOUNDATION

SLIDE METAL

DATE: 11.2.2019

1(1)

○ 707133	PCS	○ 901868	PCS	① 909210	PCS	② 905051	PCS
	1		2		4		4
							
10x80x745		Ø30x598		M8x40		Ø24/8.4	



LAPPSET

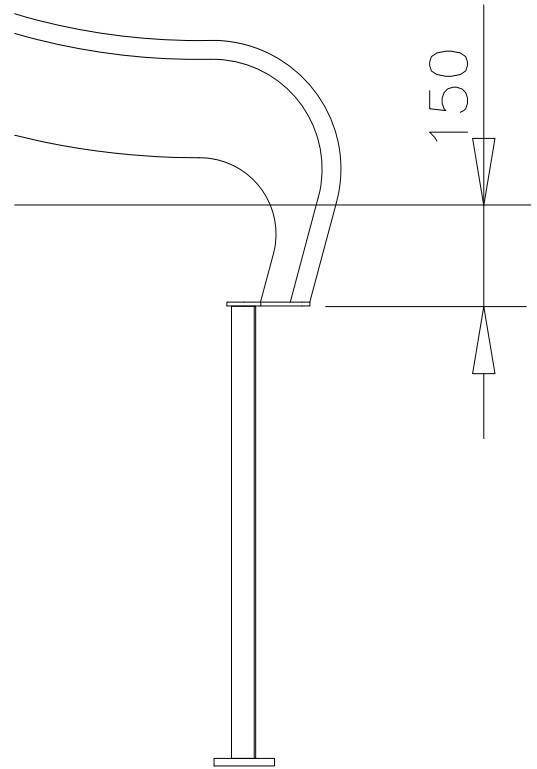
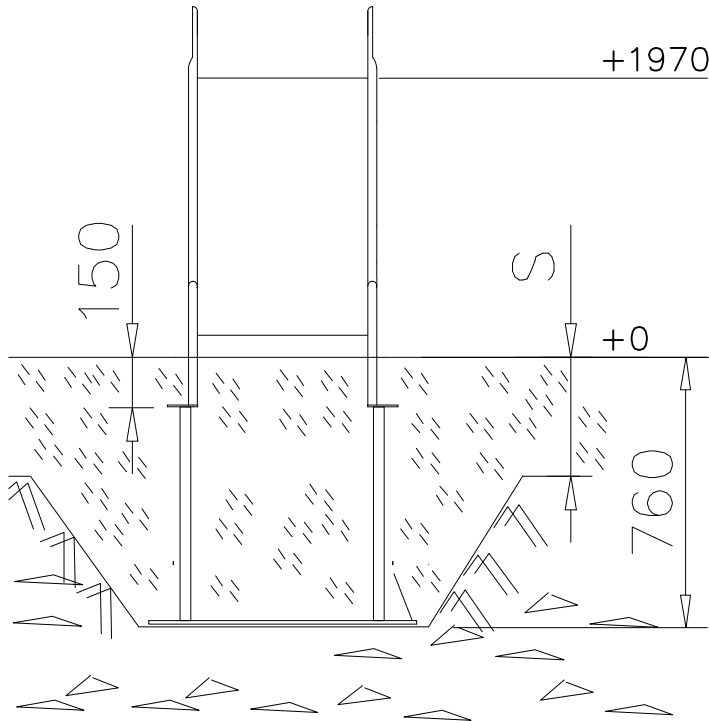
DEEP FOUNDATION

SLIDE METAL

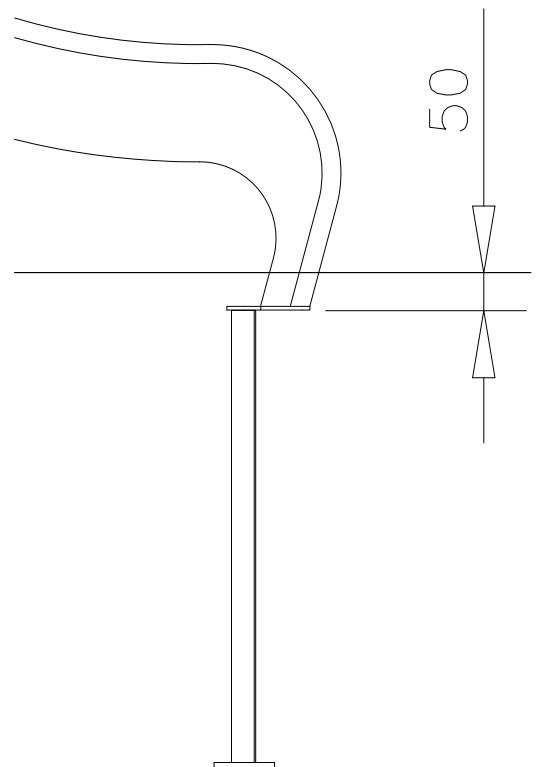
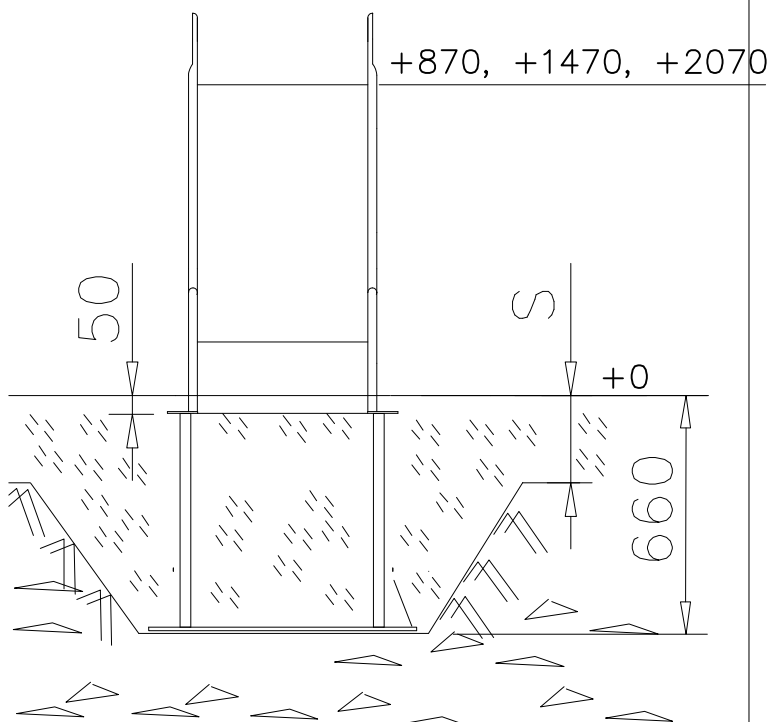
DATE: 24.11.2020

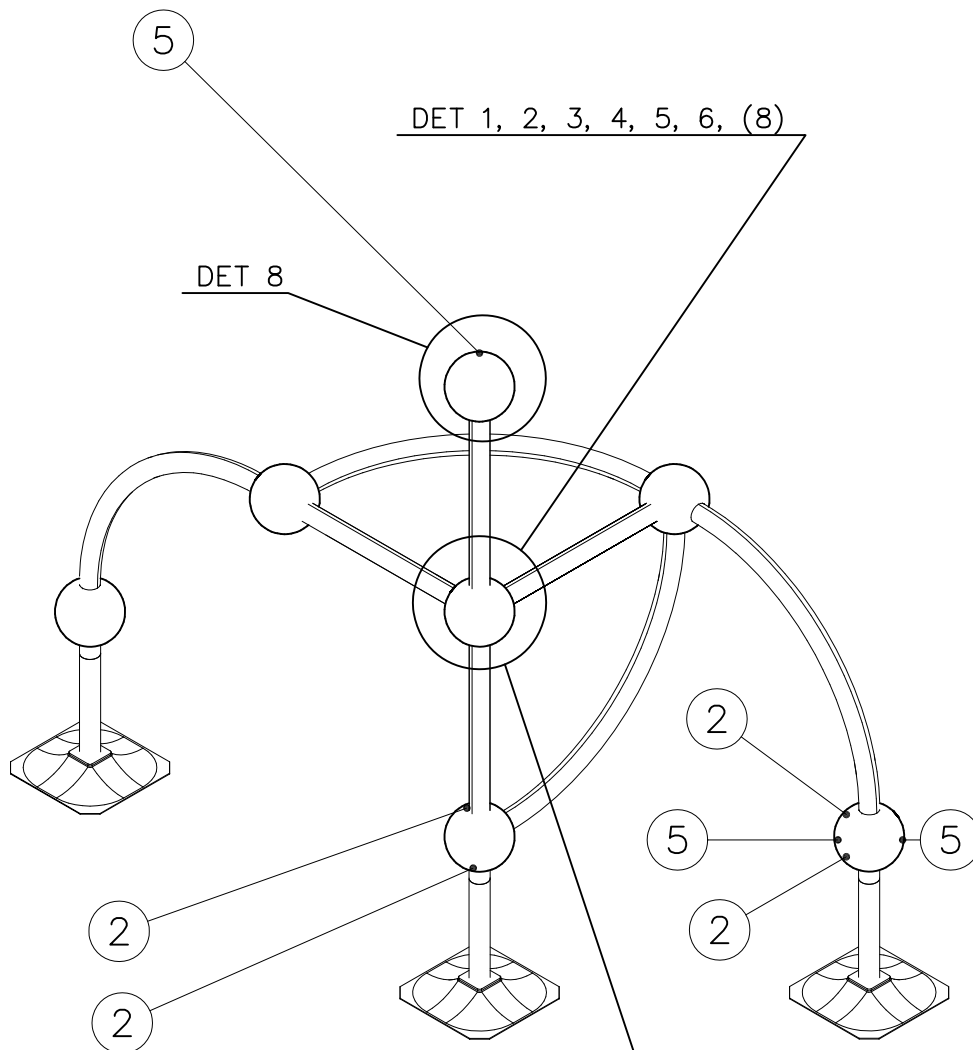
1(1)

Floor level +1970



Floor level +870,
+1470, +2070

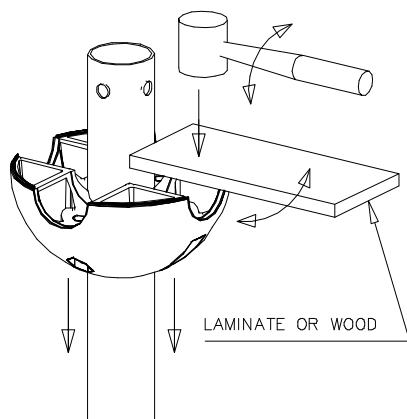




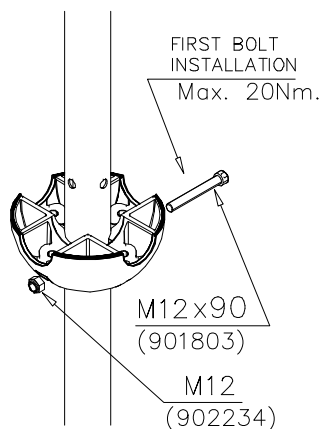
① 901803	PCS	② 901994	PCS
	2		2
③ 902096	PCS	④ 902234	PCS
	4		6
M12x90		Ø190	
M12x120		M12	
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS

DO NOT TIGHTEN THE
JOINTS UNTIL THE
STRUCTURE IS COMPLETE.

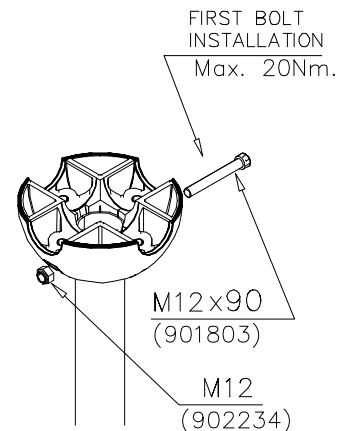
DET 1



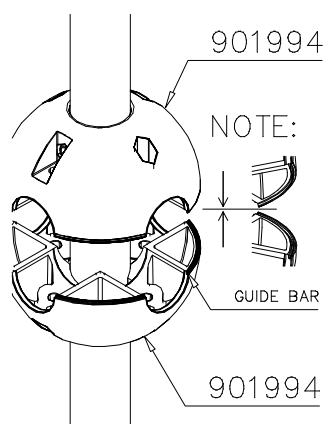
DET 2



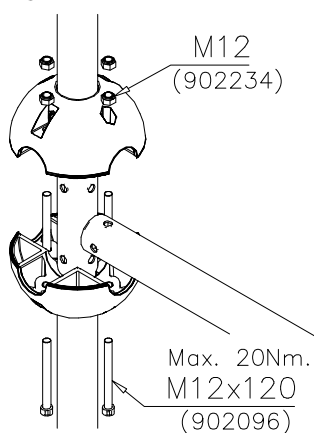
DET 3



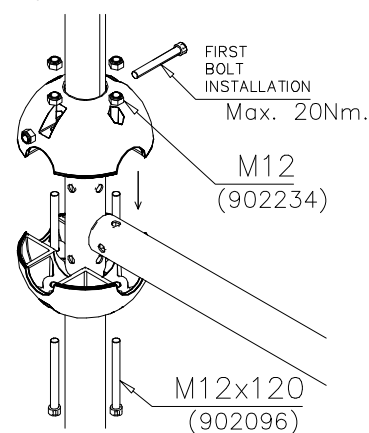
DET 4



DET 5

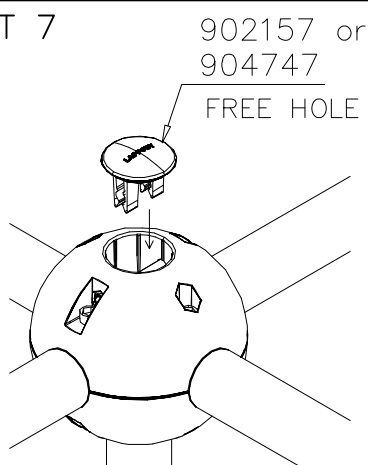


DET 6



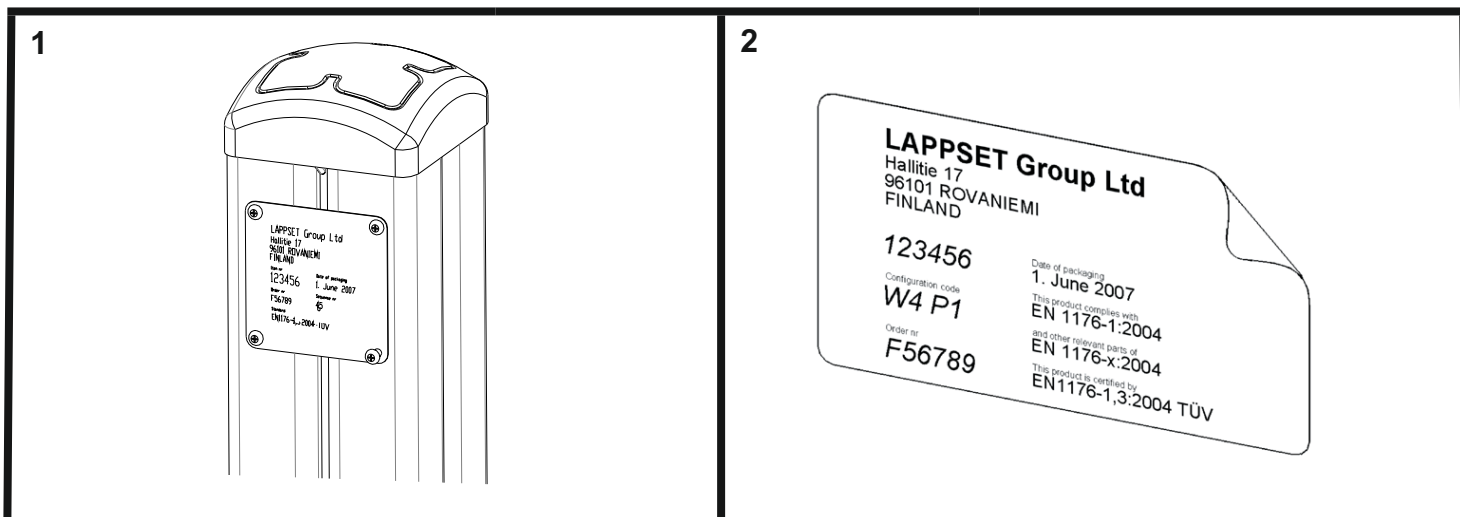
REMEMBER
FINAL
TIGHTENING

DET 7



DET 8





Tuotekyltti tulee tuotteen mukana yhdellä seuraavista tavoista:

1) Metallinen tuotekyltti ja kiinnitysruuvit

- Kiinnitä tuotekyltti ruuveilla tolppaan noin 2 metrin korkeuteen kuvan 2 mukaisesti.

2) Tuotekylttitarra

- Puhdista maalattu metalli- tai vaneripinta pölystä ja kosteudesta. Liimaa tarra kuvan 3 mukaisesti.
- Huom. Älä kiinnitä tarraa karheapintaiseen laminaattiin tai maalattuun puuhun.

Vår produktmärkning levereras på ett av följande sätt:

1) Produktskylt i metall

- Fäst skylten med de medföljande skruvarna

2) Självhäftande produktetikett

- Rengör den pulverlackerade metallytan eller laminerat ytan så att den blir fri från smut och fukt. Fäst etiketten enligt fig. 3.
- Obs! Fäst ej etiketten på detaljer med skrovlig yta eller på målat trä.

Product label is delivered by one of following ways:

1) Metal product label and screws

- Fasten the label with screws.

2) Label sticker

- Clean the painted metal or plywood surface from dirt and moisture. Fasten the sticker as shown in the figure 3.
- Note. Do not attach the sticker to rough surfaced laminate or painted wood.

La plaque d'informations produit est livrée sous l'une de ces 3 formes :

1) Plaque métallique et vis

- Fixez la plaque à l'aide des vis.

2) Etiquette autocollante

- Avant de coller l'étiquette, nettoyez le composant métallique peint ou la plaque de contreplaqué, de toute saleté. La surface doit être sèche (voir image 3).
- Attention, ne pas coller l'étiquette sur une surface lamellé-collée irrégulière ou sur du bois peint.

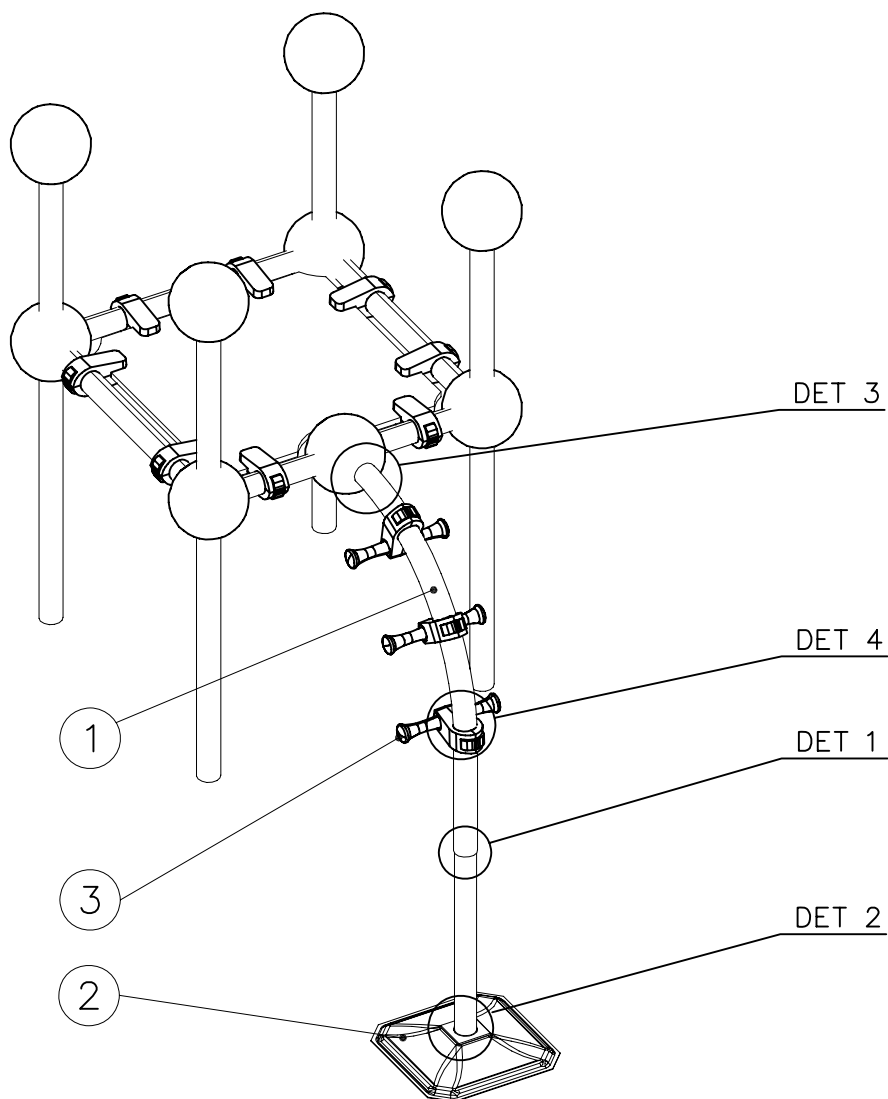
Die Auslieferung des Produktaufklebers erfolgt auf eine dieser Arten:

1) Produkt-Schild aus Metall incl. Schrauben

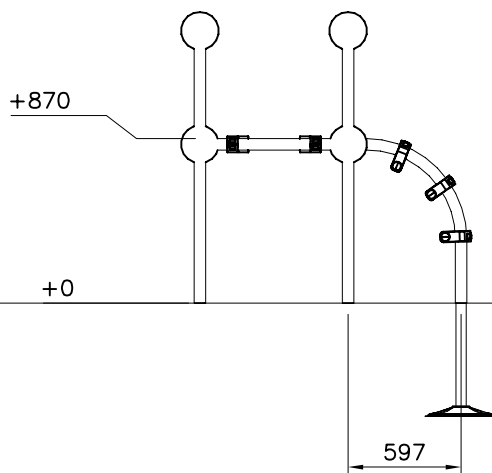
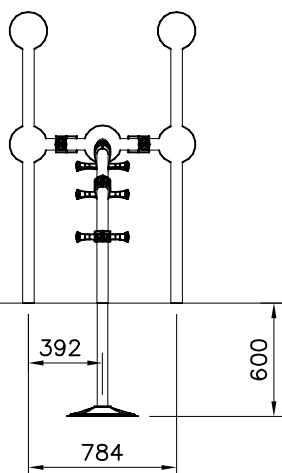
- Die Befestigung des Schildes erfolgt mittels der Schrauben.

2) Aufkleber

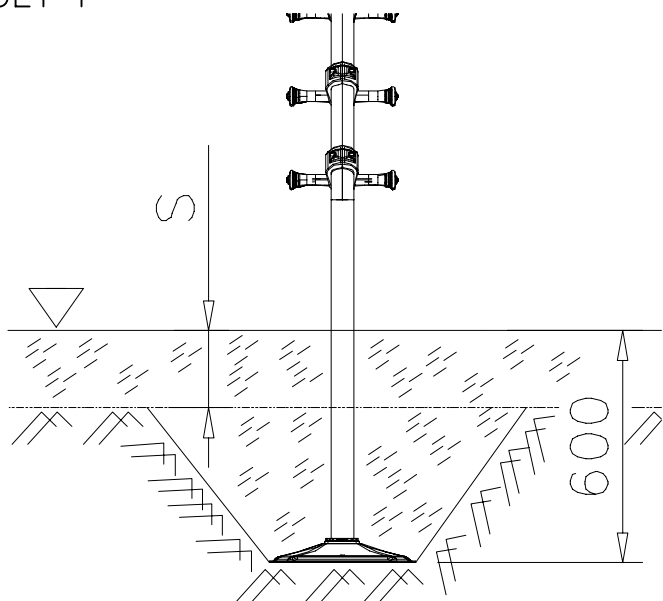
- Entfernen Sie zunächst Schmutz und Feuchtigkeit vom lackierten Metall bzw. von der Holzoberfläche und bringen Sie den Aufkleber wie im Bild oben rechts beschrieben auf den gesäuberten Untergrund auf.
- Beachten Sie: Bringen Sie den Aufkleber nicht auf raues laminiertes oder lackiertes Holz an.



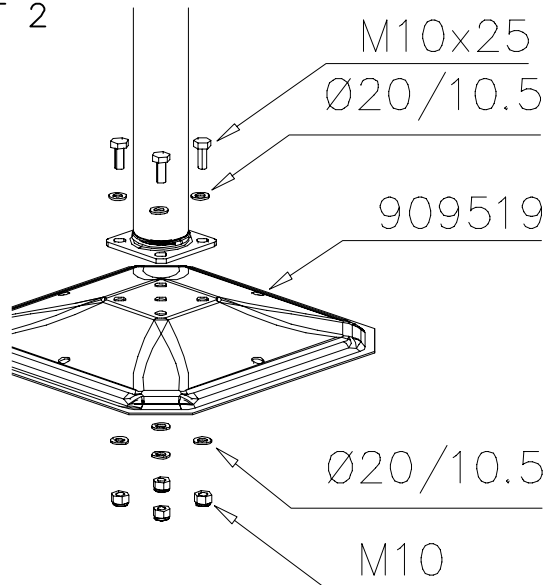
① 904513	PCS	② 909519	PCS
	1		1
			50x380x380
③ 902253	PCS	④ 909637	PCS
	3		4
			M10
⑤ 909638	PCS	⑥ 909639	PCS
	8		4
			M10x25
	PCS		PCS
	PCS		PCS



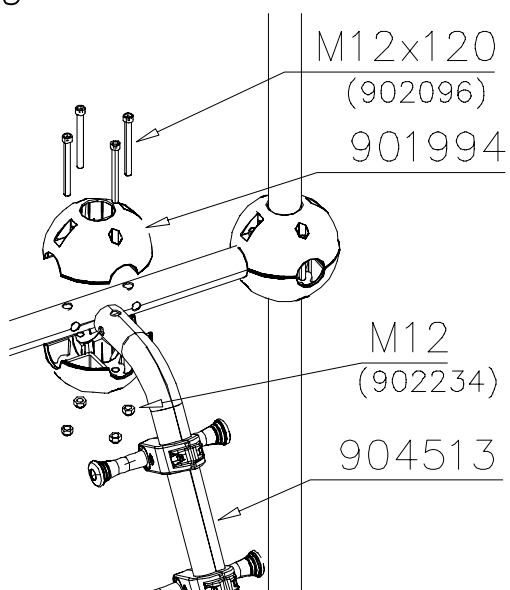
DET 1



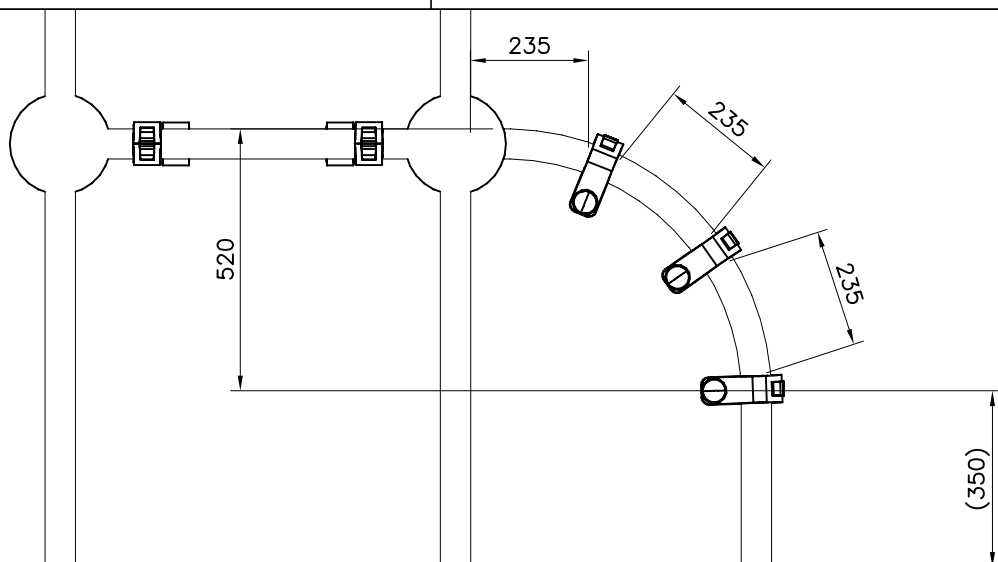
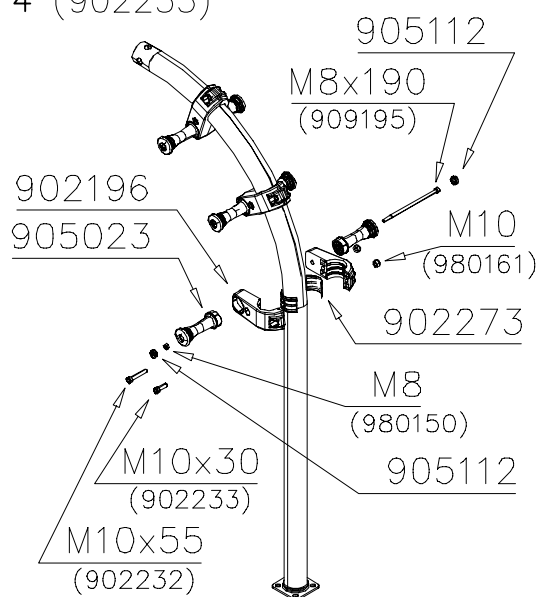
DET 2

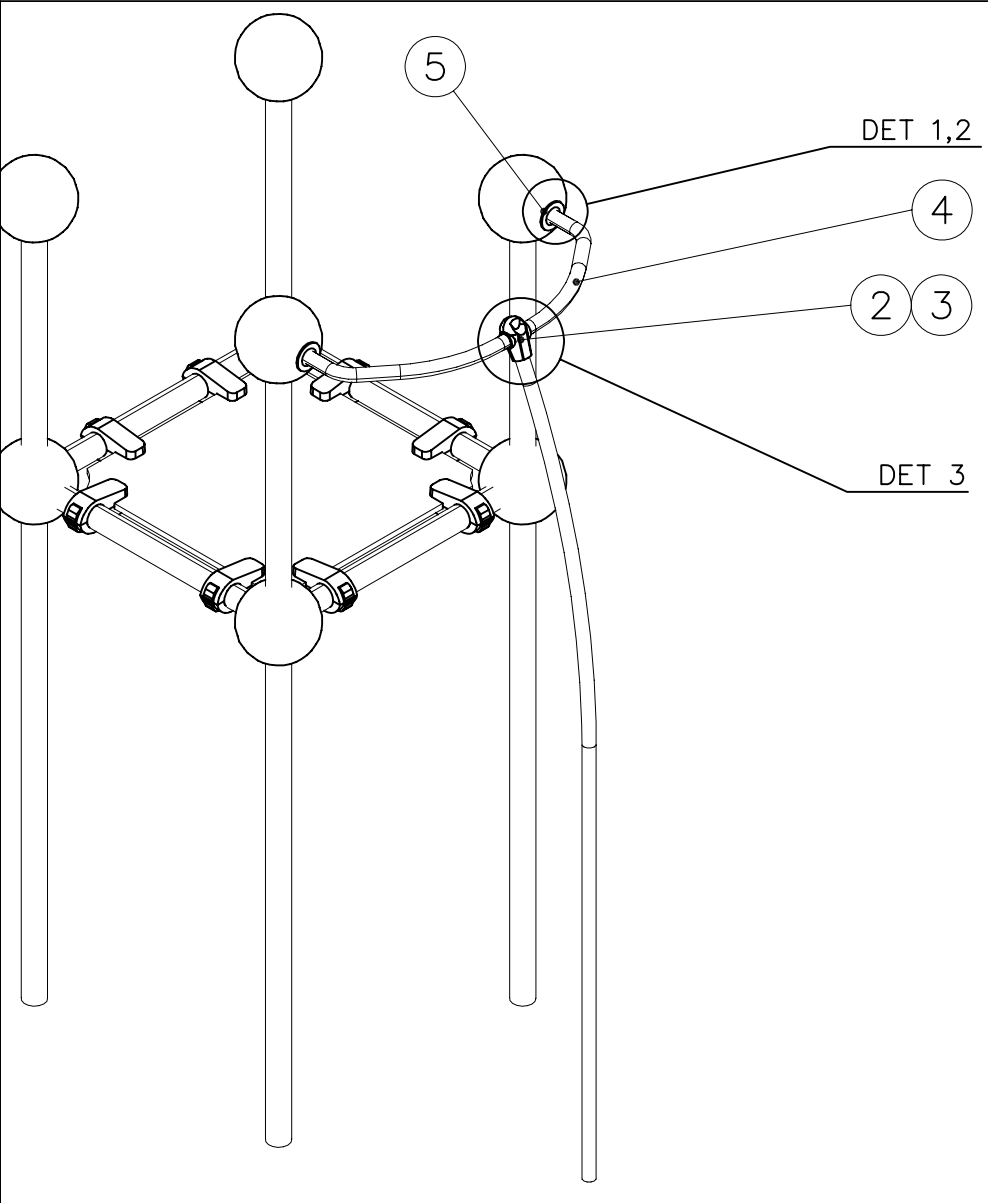


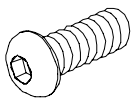
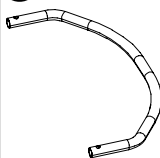
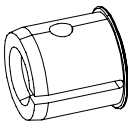
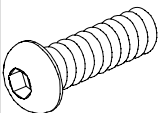
DET 3

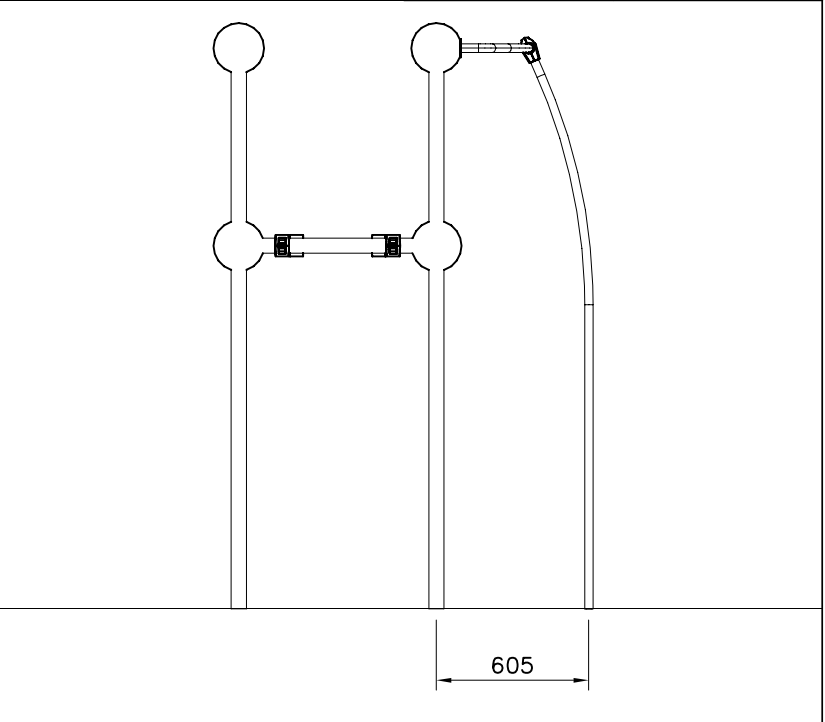
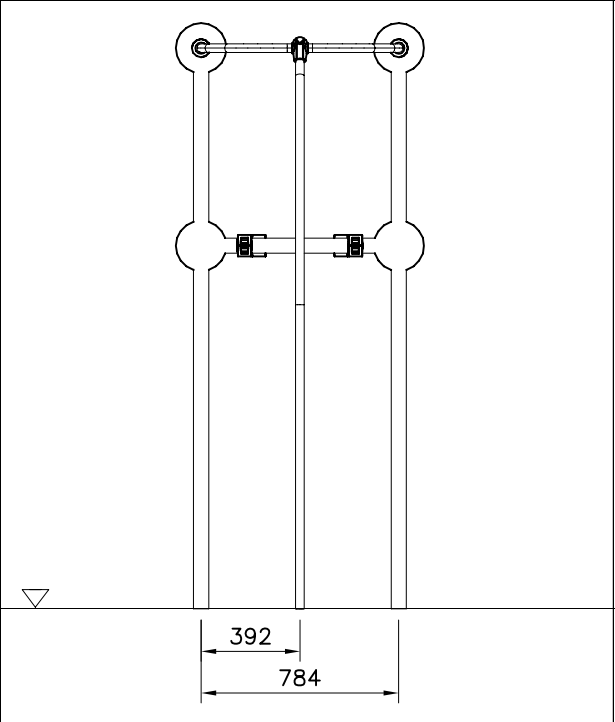


DET 4 (902253)

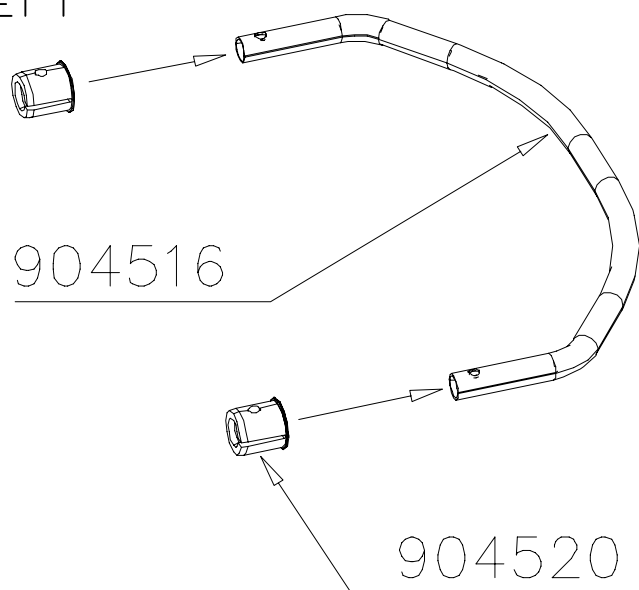




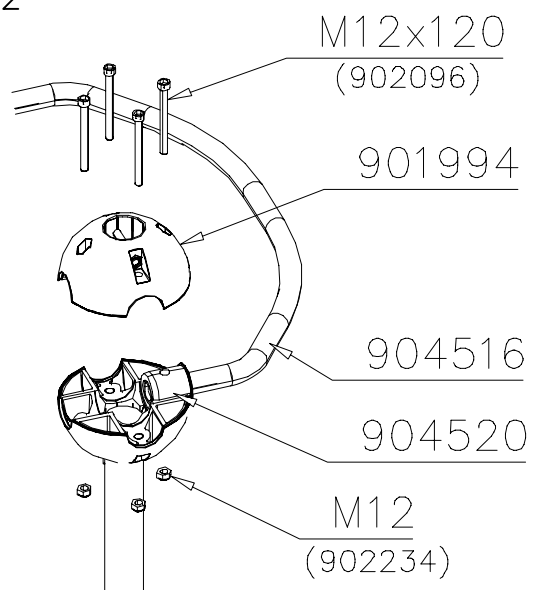
① 900342	PCS	② 901900	PCS
	2		2
M8x16		20.5x36.2x56	
③ 901902	PCS	④ 904516	PCS
	2		1
30.7x60.9x100		Ø33.7x2.6x1157	
⑤ 904520	PCS	⑥ 909850	PCS
	2		1
60-33,7		M8x25	
⑦ 980150	PCS		PCS
	1		
M8			
	PCS		PCS



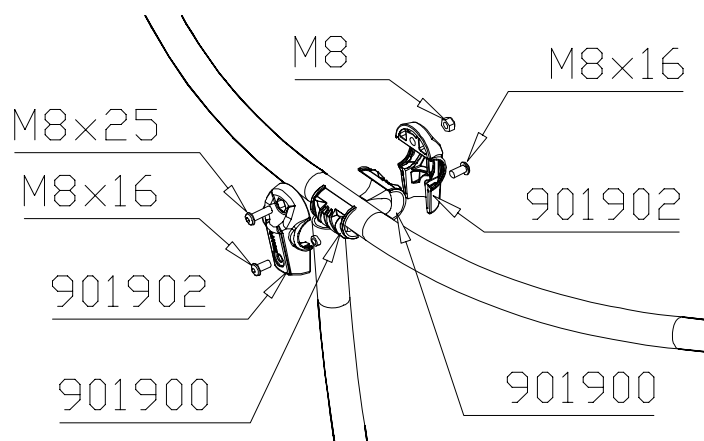
DET 1

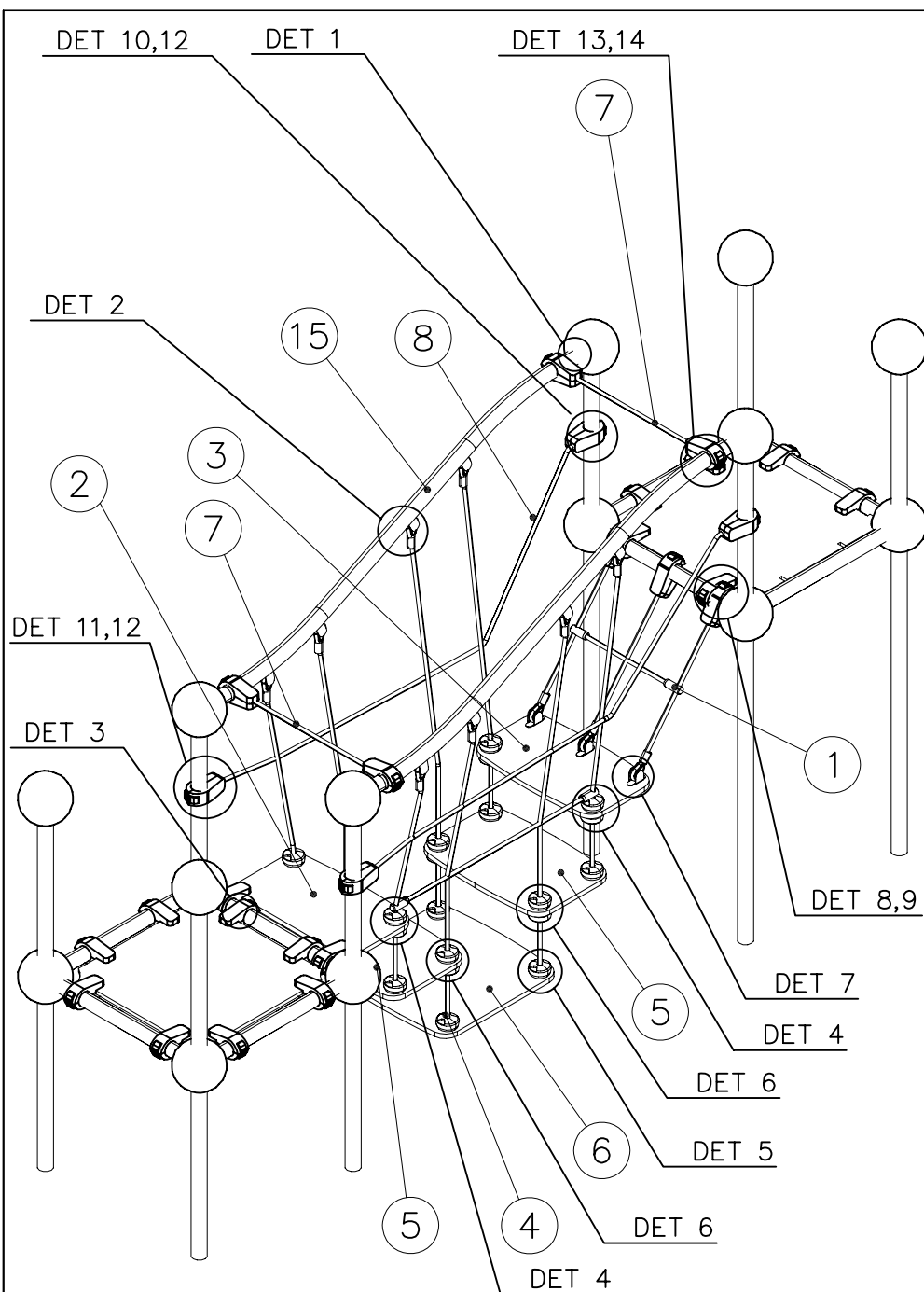


DET 2



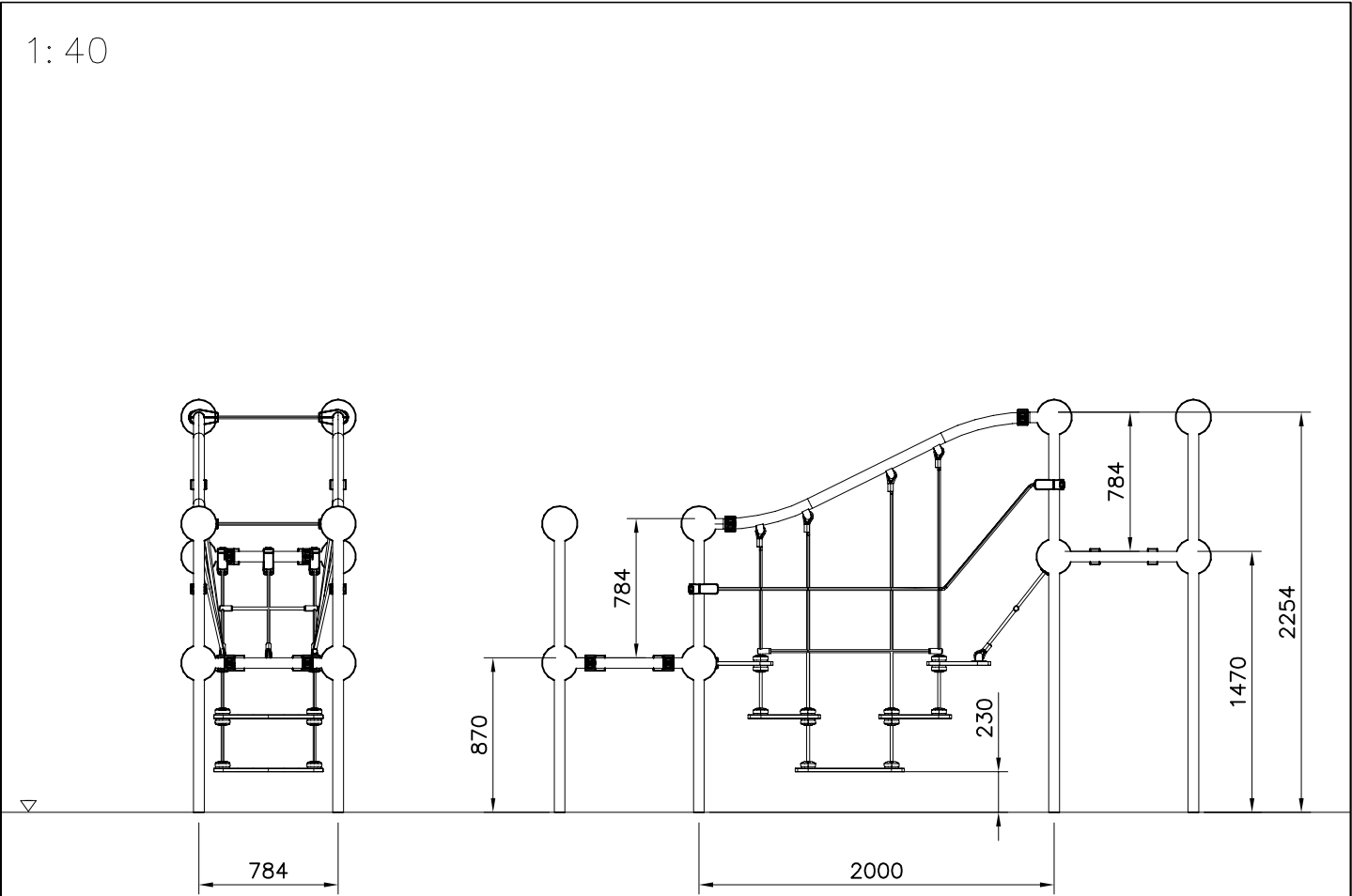
DET 3



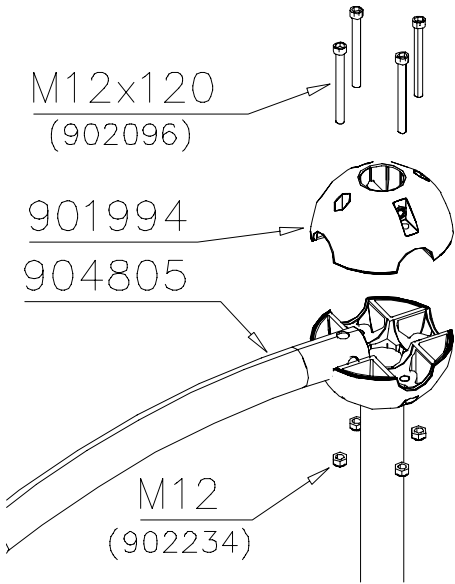


① 704024	PCS	② 704025	PCS
	1		1
690x520		20x360x615	
③ 704026	PCS	④ 704055	PCS
	1		8
20x360x615		280	
⑤ 704057	PCS	⑥ 704058	PCS
	2		1
20x410x615		20x615x615	
⑦ 704060	PCS	⑧ 704416	PCS
	2		2
Ø16		1515x1090	
⑨ 909868	PCS	⑩ 902124	PCS
	16		4
M8x50		150x50x50	
⑪ 902195	PCS	⑫ 902232	PCS
	22		13
150x50x50		M10x55	
⑬ 902233	PCS	⑭ 902273	PCS
	13		26
M10x30			
⑮ 904805	PCS	⑯ 905083	PCS
	2		22
		Ø32	
⑰ 909568	PCS	⑱ 905112	PCS
	8		22
M8x55		Ø22	
⑲ 901104	PCS	⑳ 980150	PCS
	16		46
M8x80		M8	
㉑ 980151	PCS	㉒ 980161	PCS
	22		26
Ø16/8.4		M10	
㉓ 909212	PCS		PCS
	6		
M8x40			

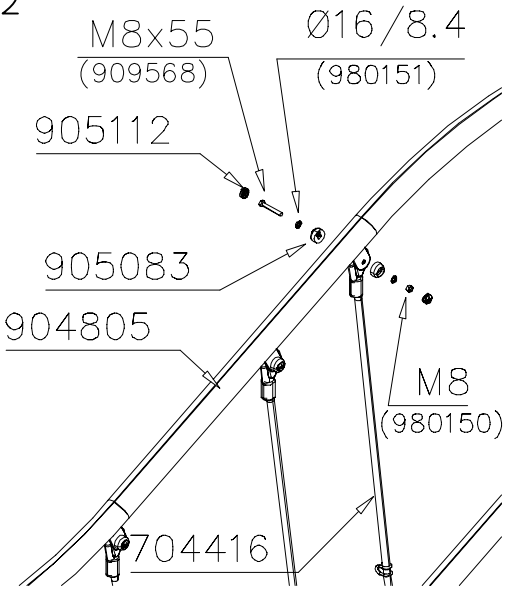
1: 40



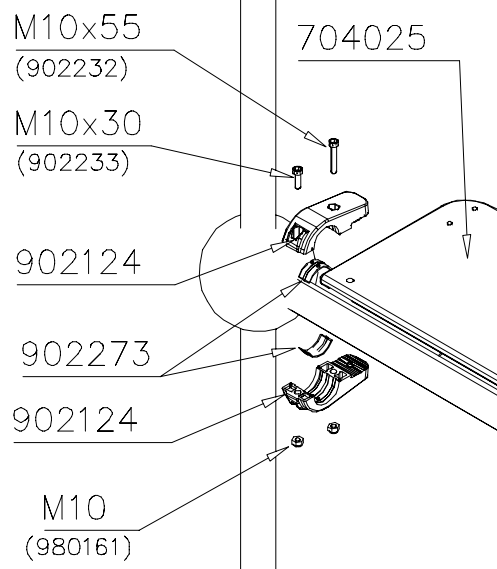
DET 1



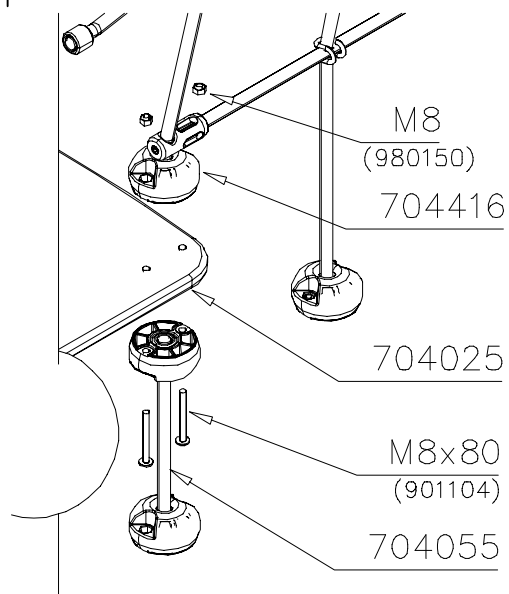
DET 2



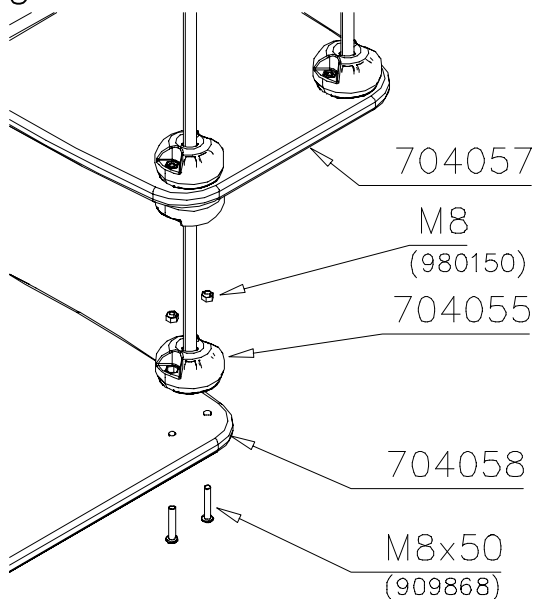
DET 3



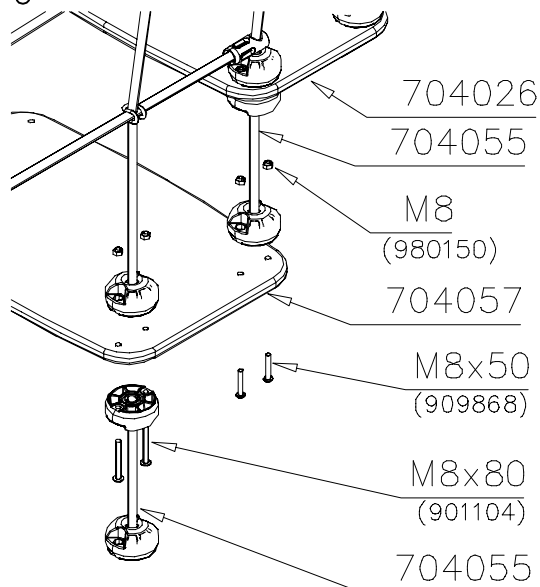
DET 4



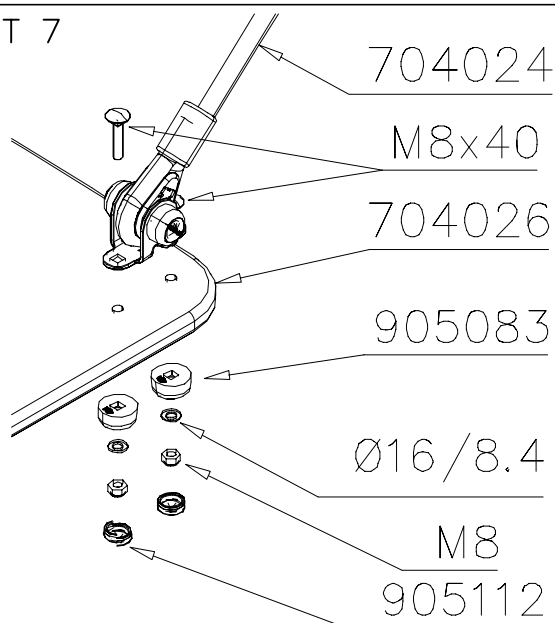
DET 5



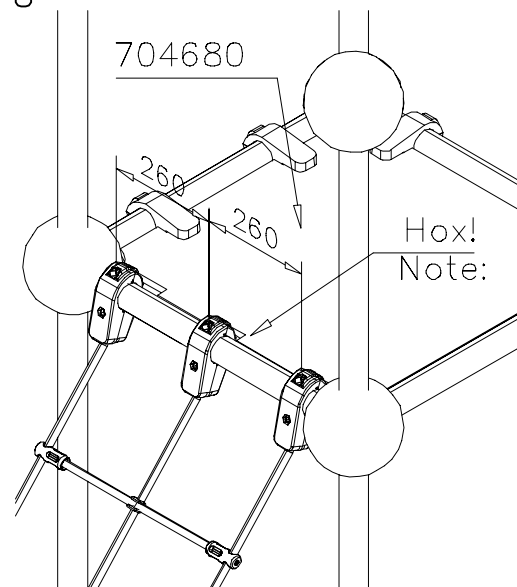
DET 6



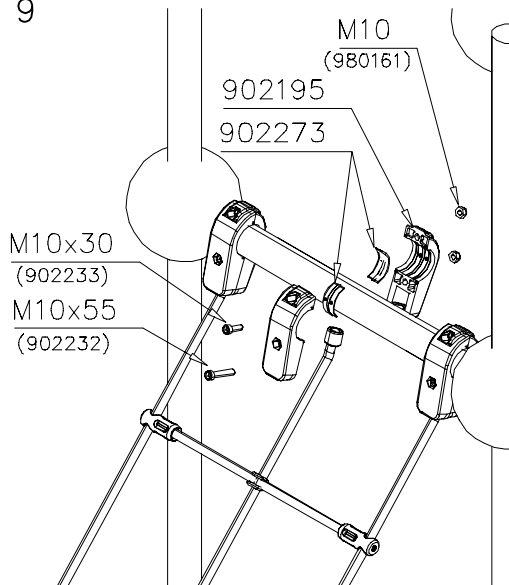
DET 7



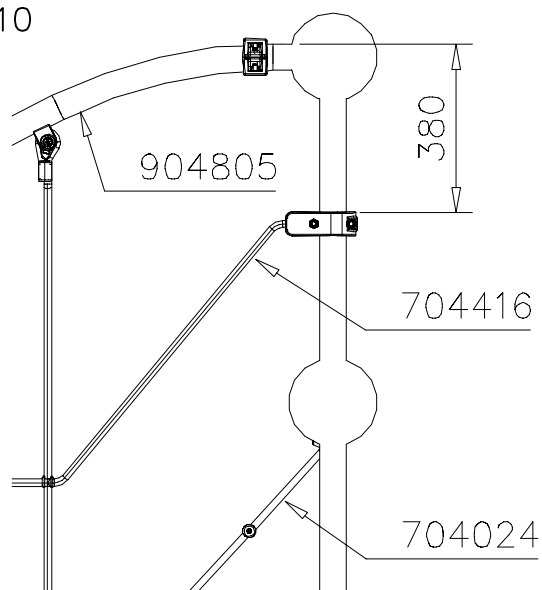
DET 8



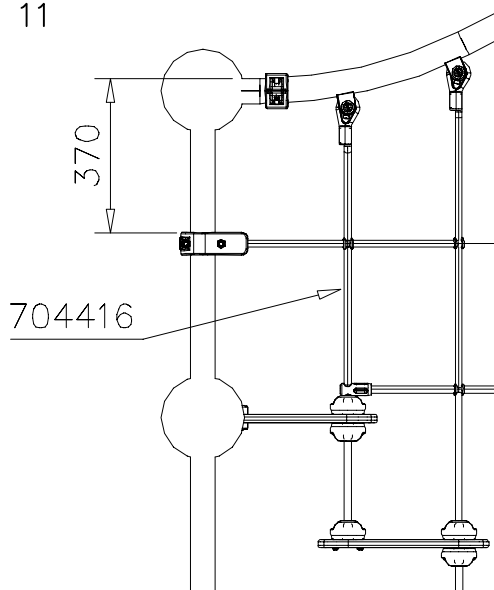
DET 9



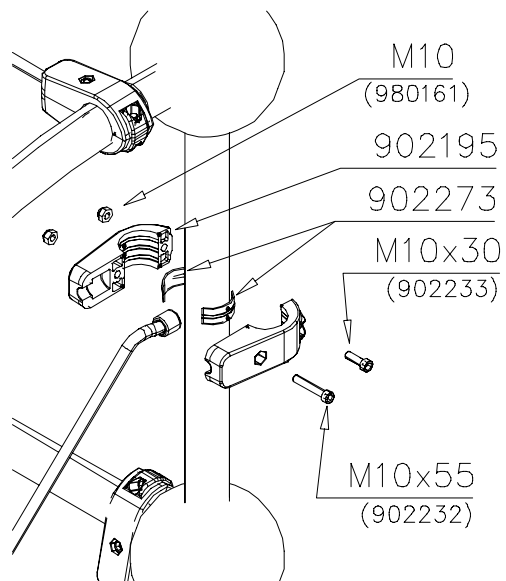
DET 10



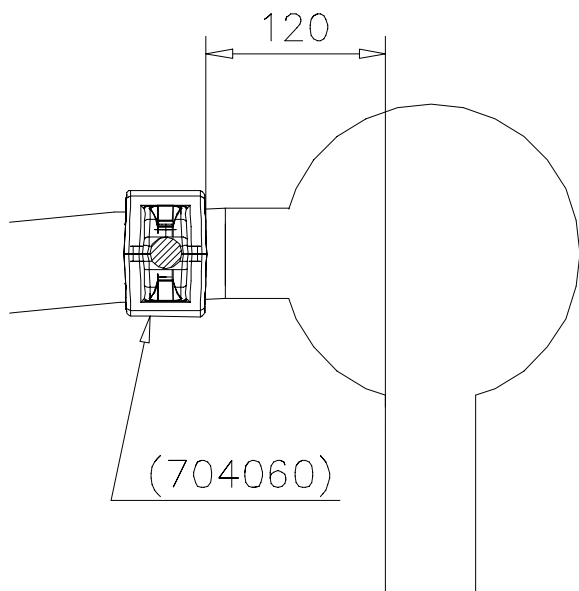
DET 11



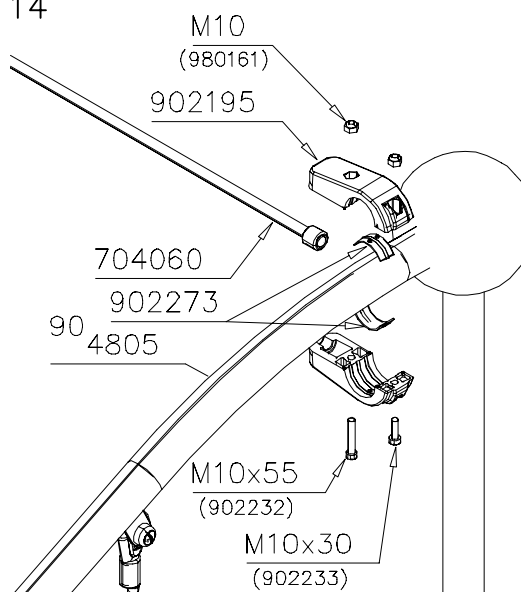
DET 12

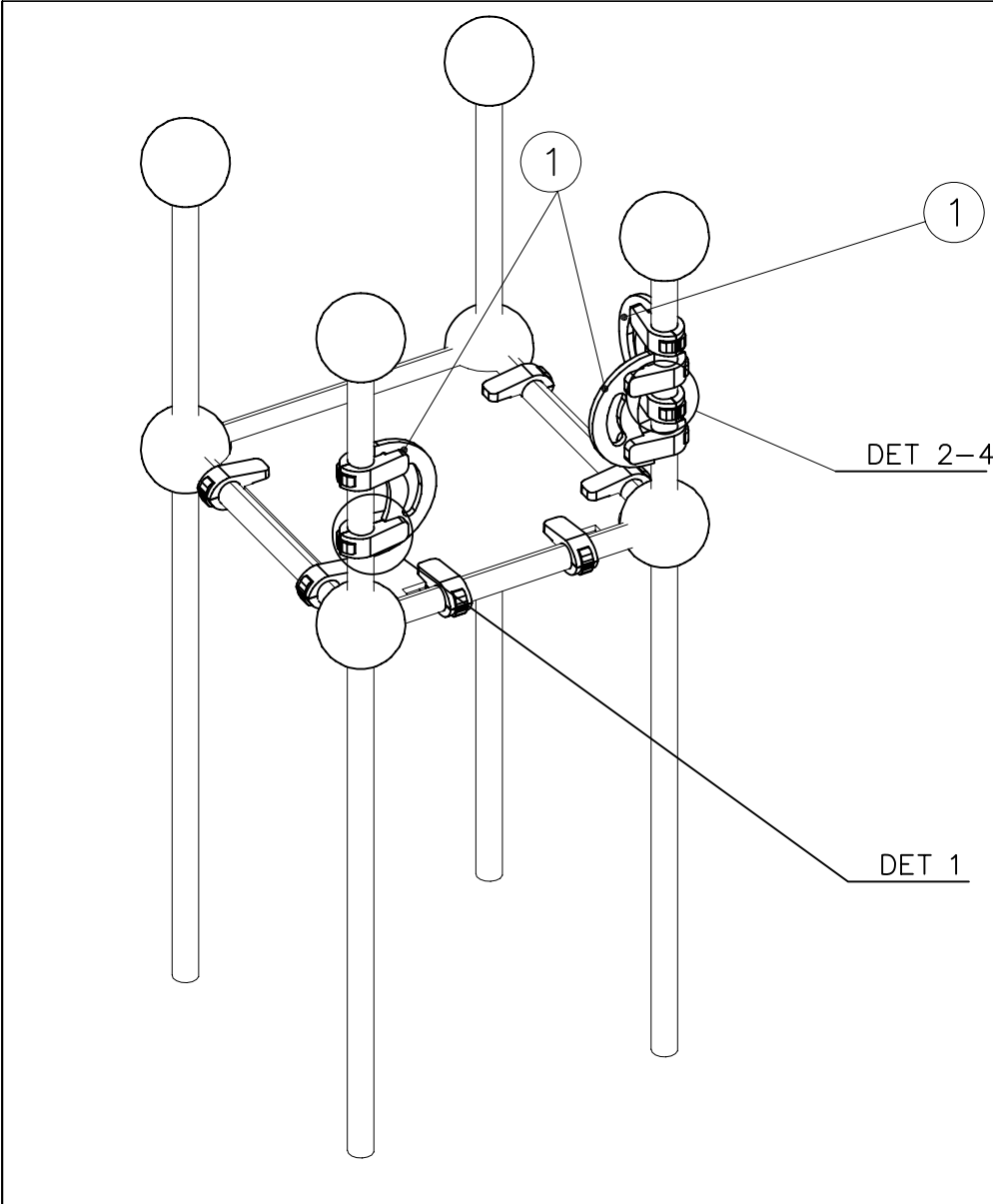


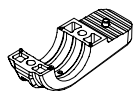
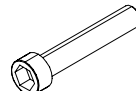
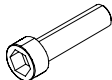
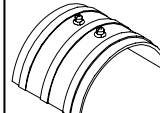
DET 13

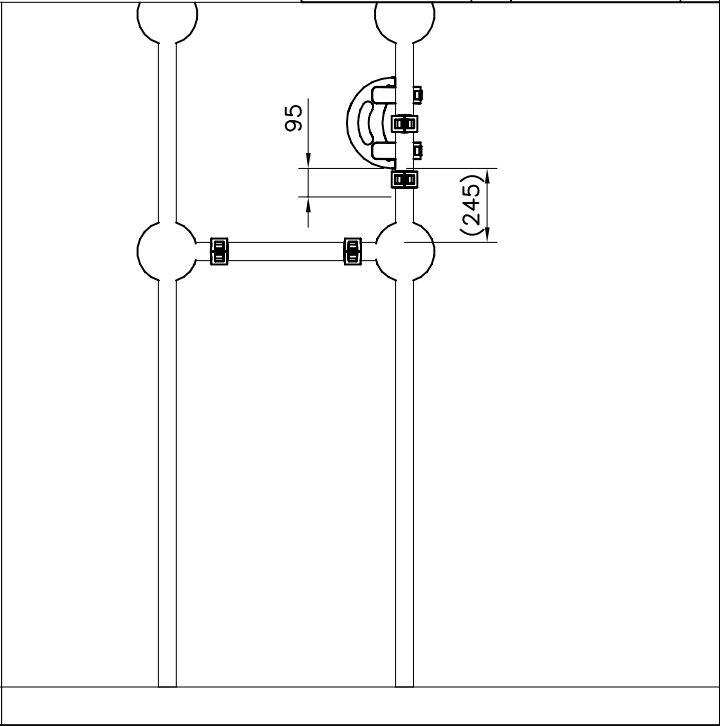
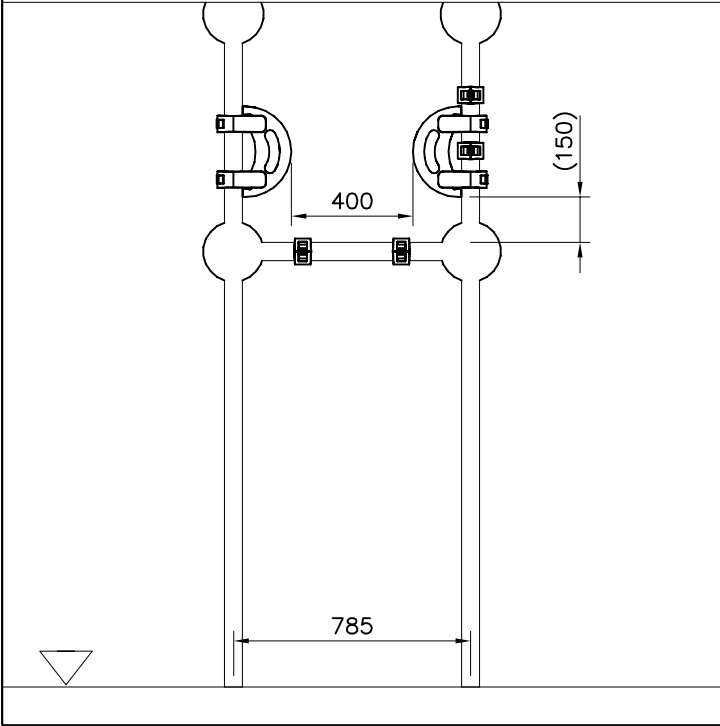


DET 14

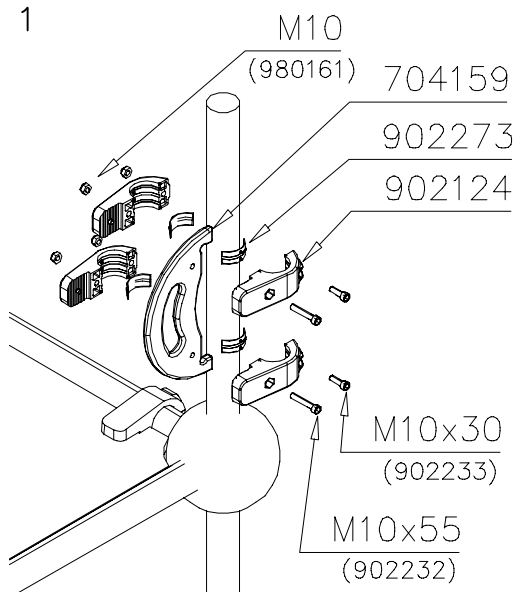




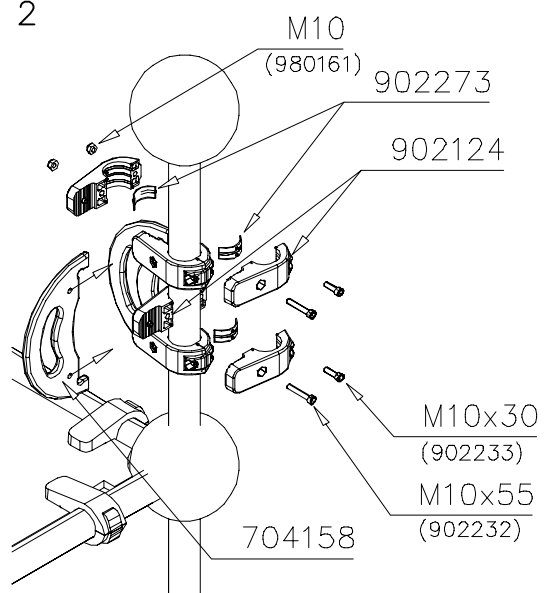
① 704158	PCS	② 902124	PCS
	1		4
		150x50x50	
③ 902232	PCS	④ 902233	PCS
	2		2
M10x55		M10x30	
⑤ 902273	PCS	⑥ 980161	PCS
	4		4
		M10	
	PCS		PCS
	PCS		PCS



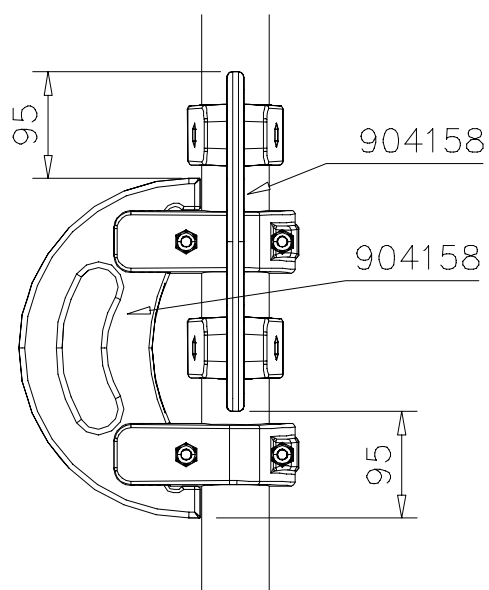
DET 1



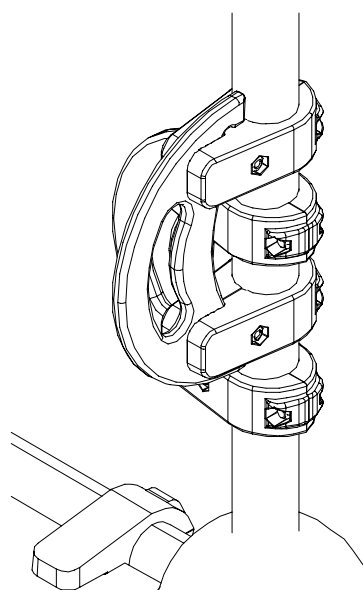
DET 2

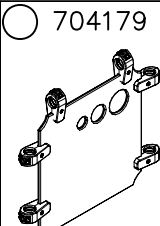
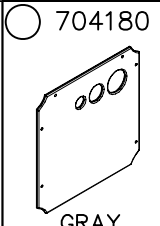
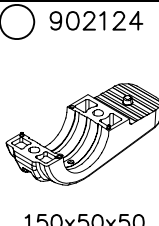
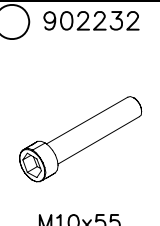
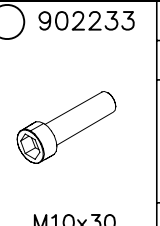
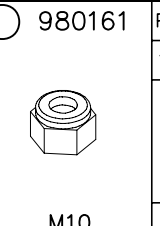
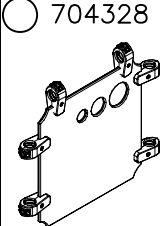
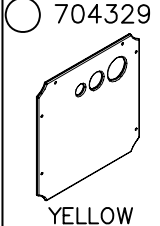
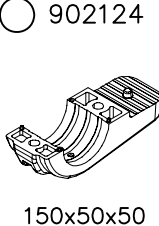
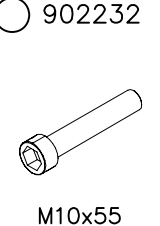
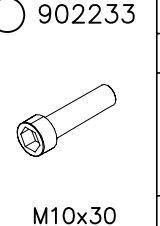
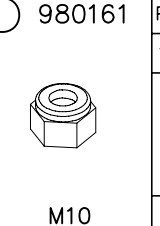
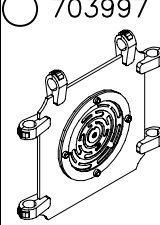
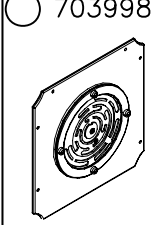
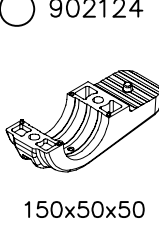
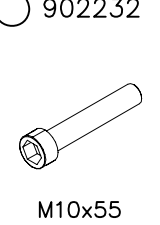
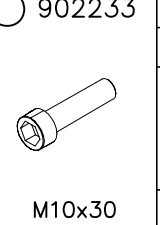
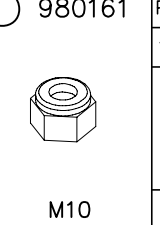
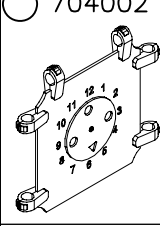
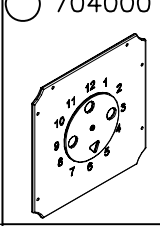
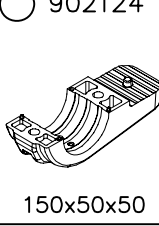
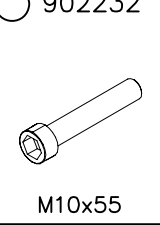
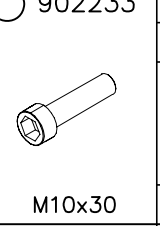
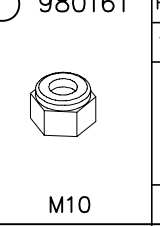
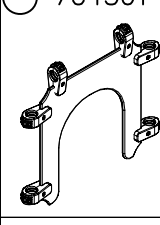
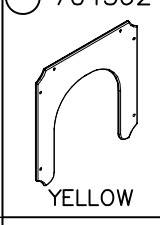
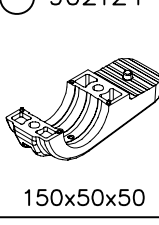
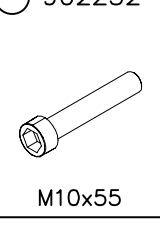
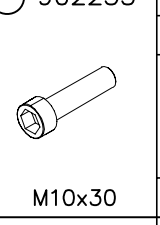
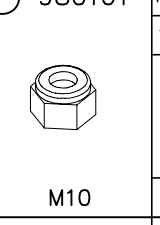


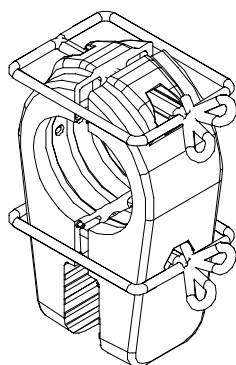
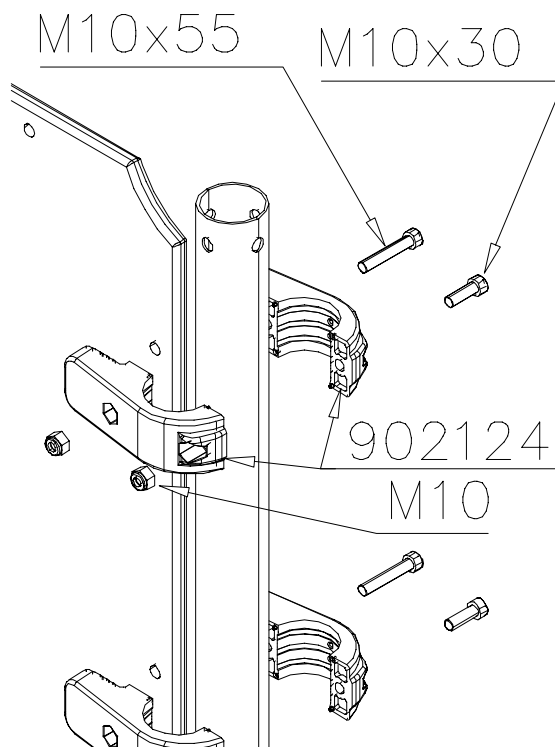
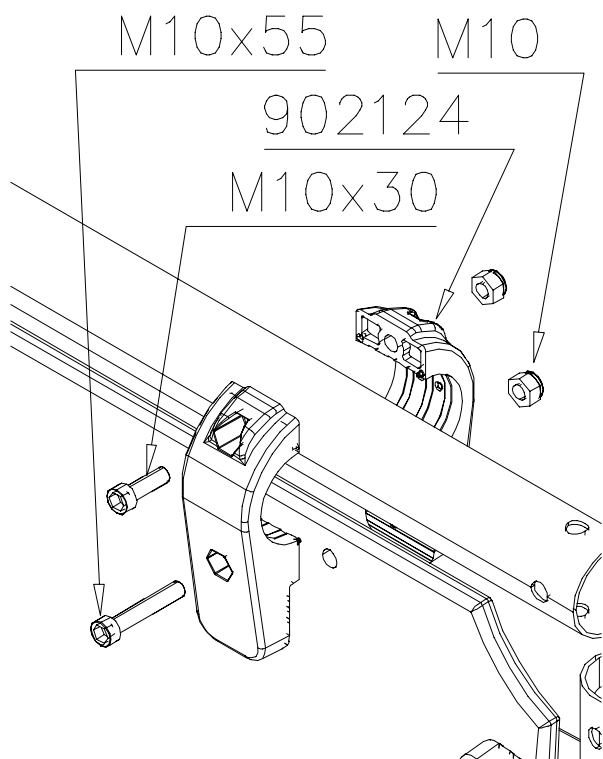
DET 3



DET 4



	 GRAY	PCS 1	 150x50x50	PCS 12	 M10x55	PCS 6	 M10x30	PCS 6	 M10	PCS 12		PCS
	 YELLOW	PCS 1	 150x50x50	PCS 12	 M10x55	PCS 6	 M10x30	PCS 6	 M10	PCS 12		PCS
		PCS 1	 150x50x50	PCS 12	 M10x55	PCS 6	 M10x30	PCS 6	 M10	PCS 12		PCS
		PCS 1	 150x50x50	PCS 12	 M10x55	PCS 6	 M10x30	PCS 6	 M10	PCS 12		PCS
	 YELLOW	PCS 1	 150x50x50	PCS 12	 M10x55	PCS 6	 M10x30	PCS 6	 M10	PCS 12		PCS
		PCS		PCS		PCS		PCS		PCS		PCS
		PCS		PCS		PCS		PCS		PCS		PCS
		PCS		PCS		PCS		PCS		PCS		PCS

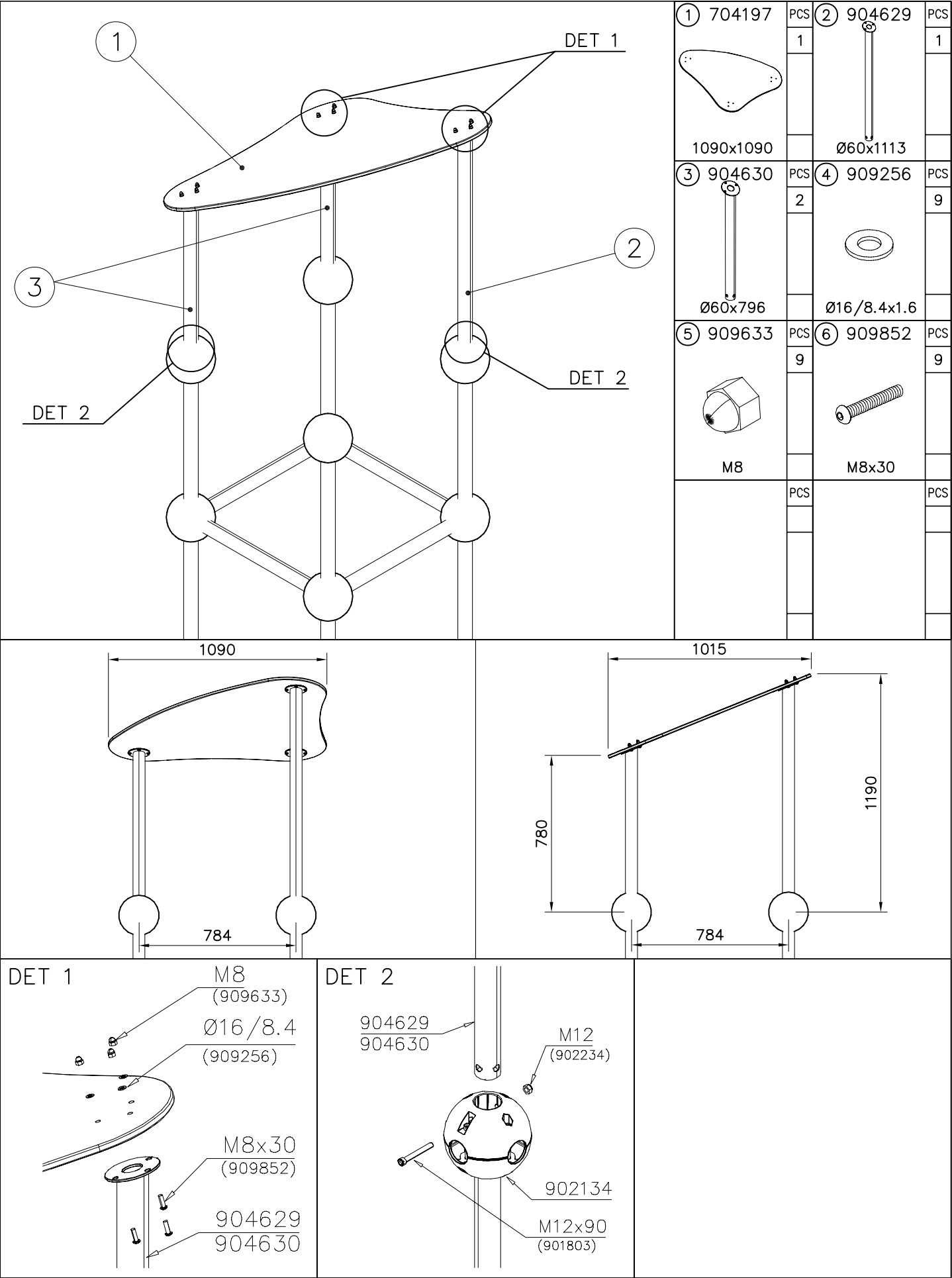


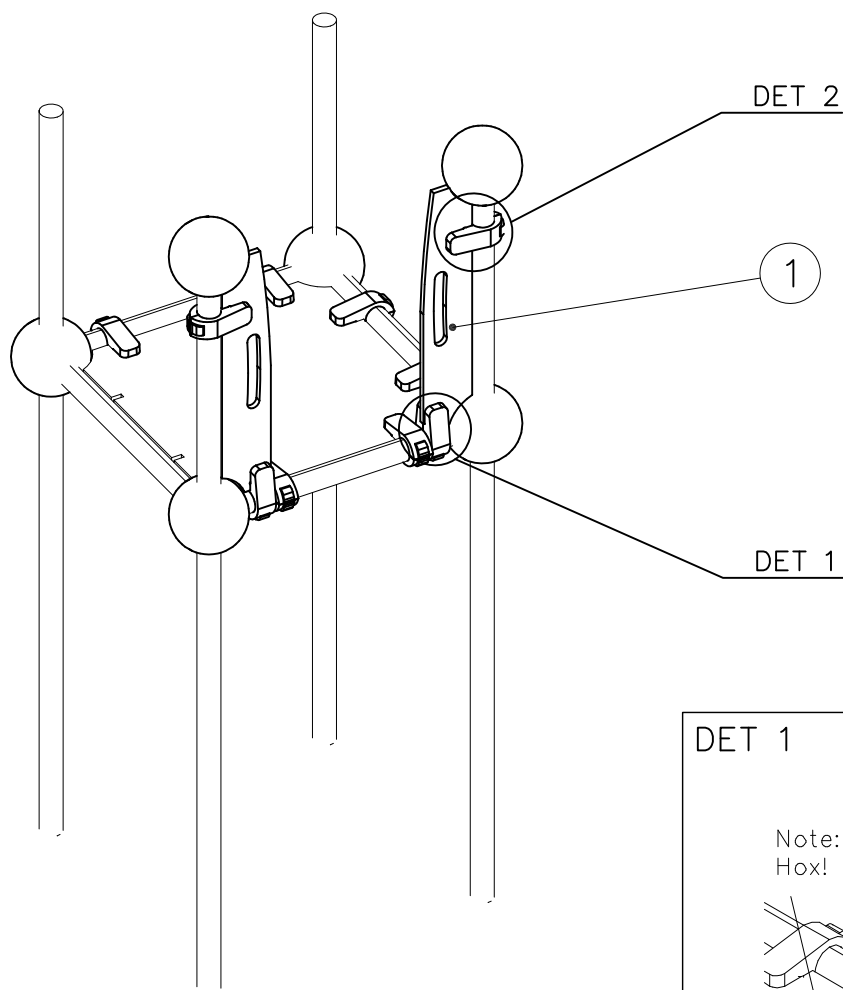
NOTE:

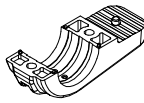
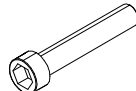
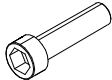
Use a wire marked pairs of the same junction.

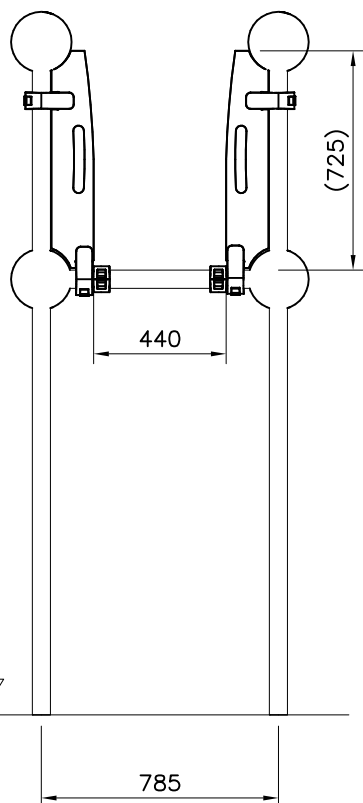
Huom!

Käytä langalla merkittyä paria samassa liitoksessa.

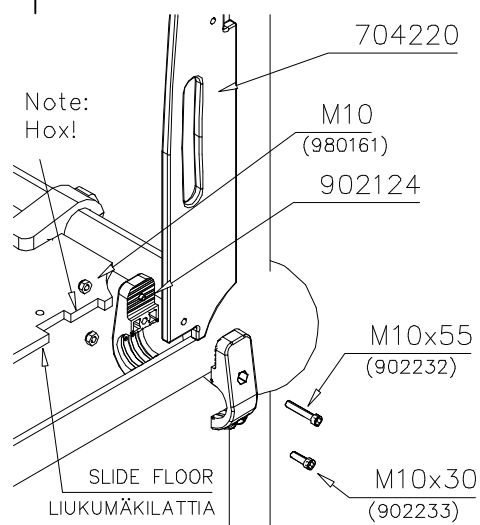




① 704220	PCS	② 902124	PCS
	1	4	
			
		150x50x50	
③ 902232	PCS	④ 902233	PCS
	2		2
			
M10x55		M10x30	
⑤ 980161	PCS		
	4		
			
M10			



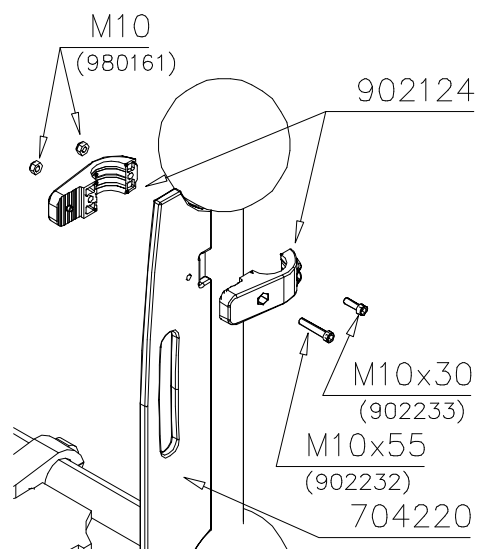
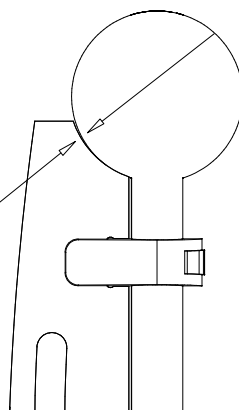
DET 1

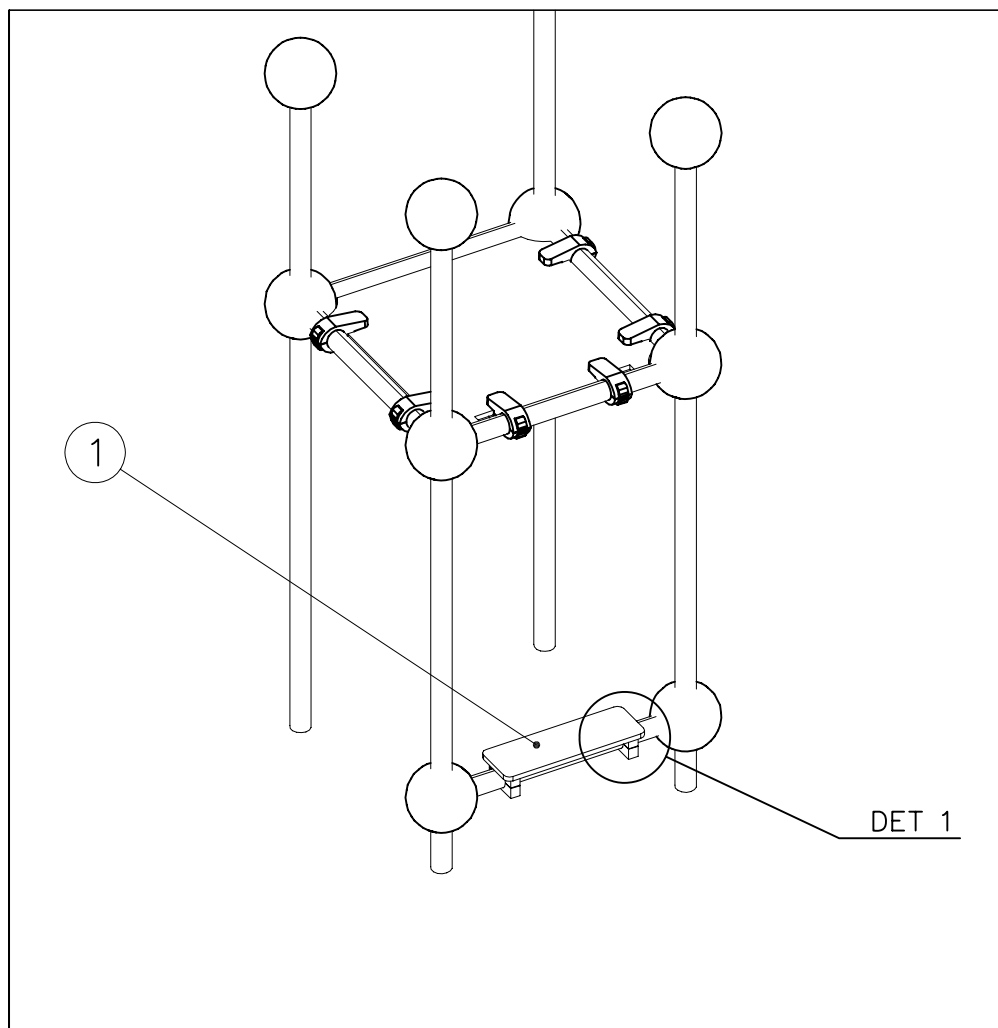


DET 2

Huom!
Rako
kiinni.

Note:
The gap
closed.





① 704333	PCS	② 902454	PCS
	1		4
③ 909111	PCS	④ 909644	PCS
	4		4
⑤ 980154	PCS		PCS
	4		
	PCS		PCS
	PCS		PCS

