

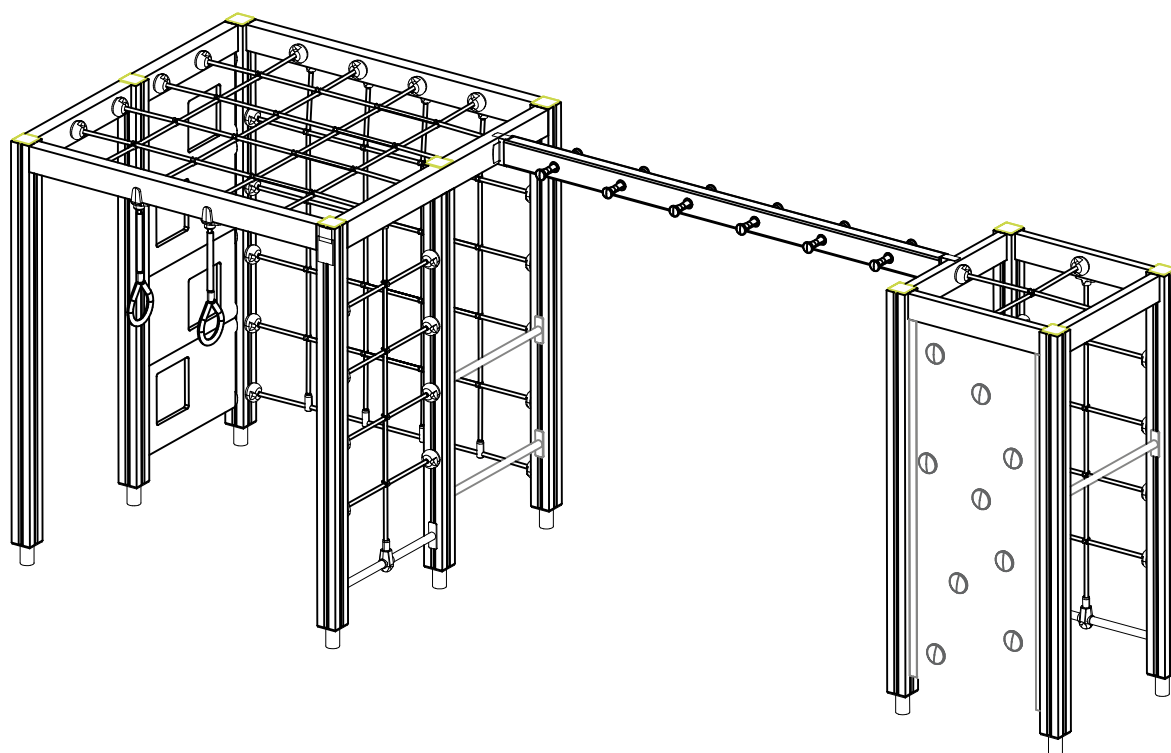
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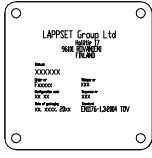
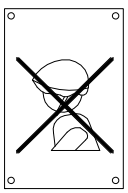
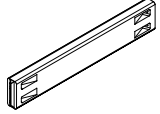
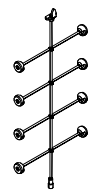
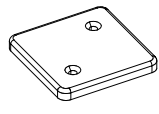
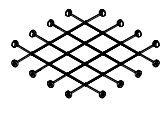
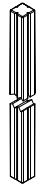
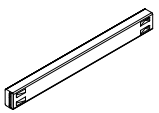
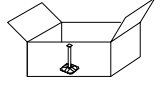
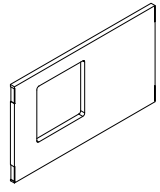
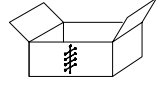
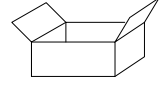
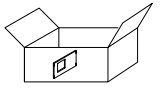
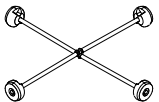
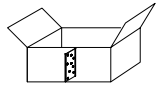
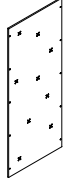
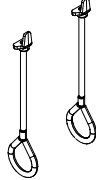
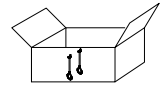
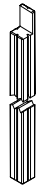
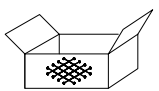
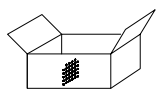
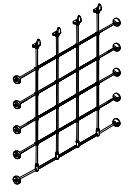
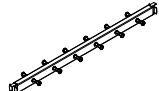
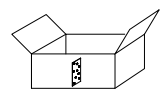
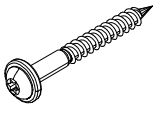
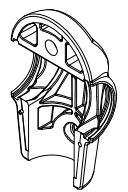
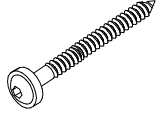
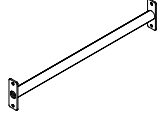

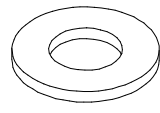
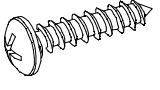

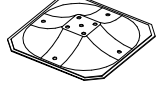
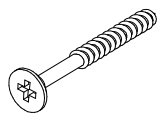
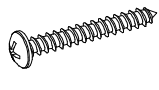
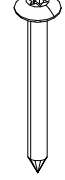
ASENNUSOHJE
MONTERINGSANSVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

DATE: 2.1.2019

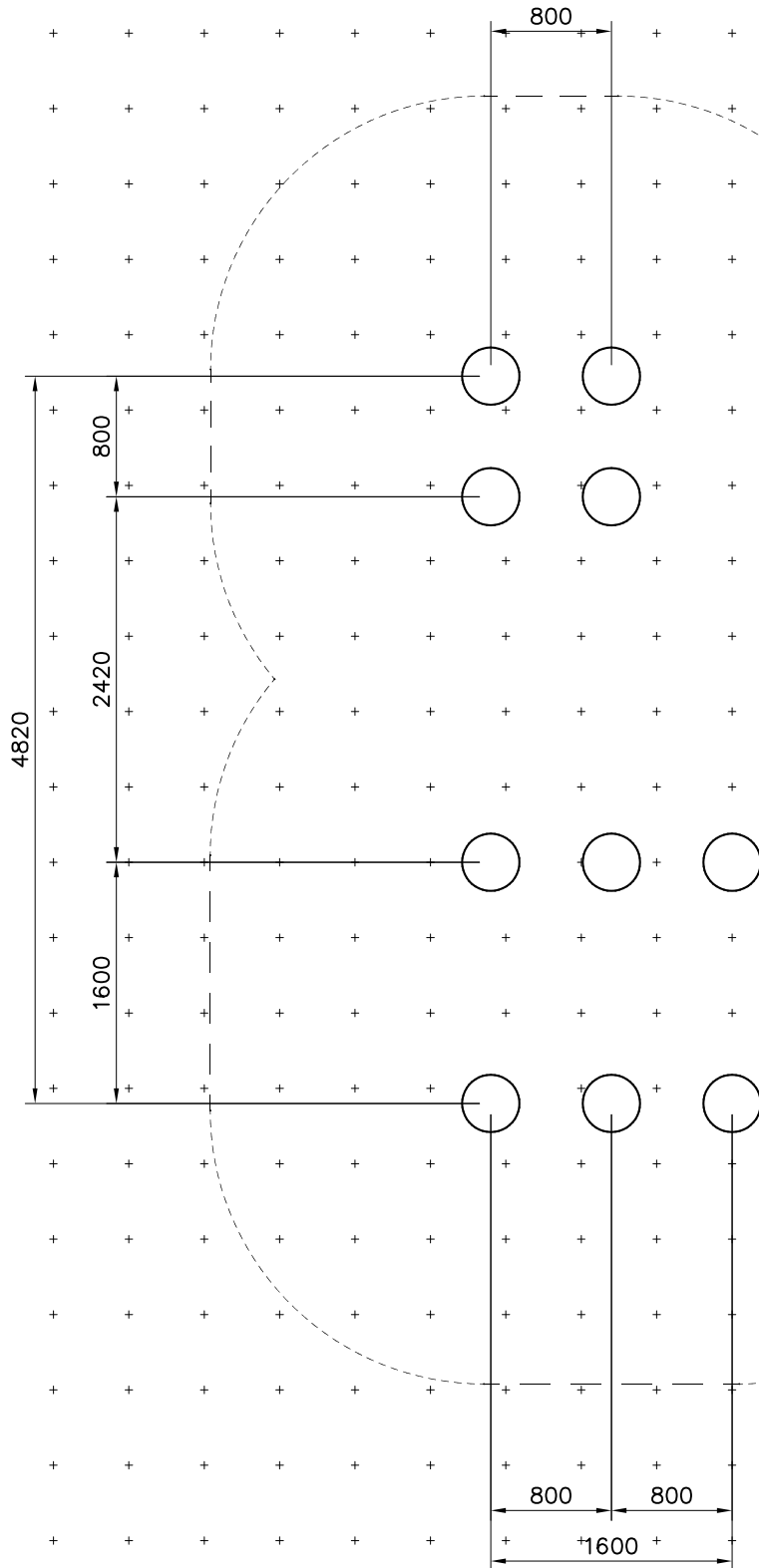
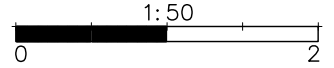
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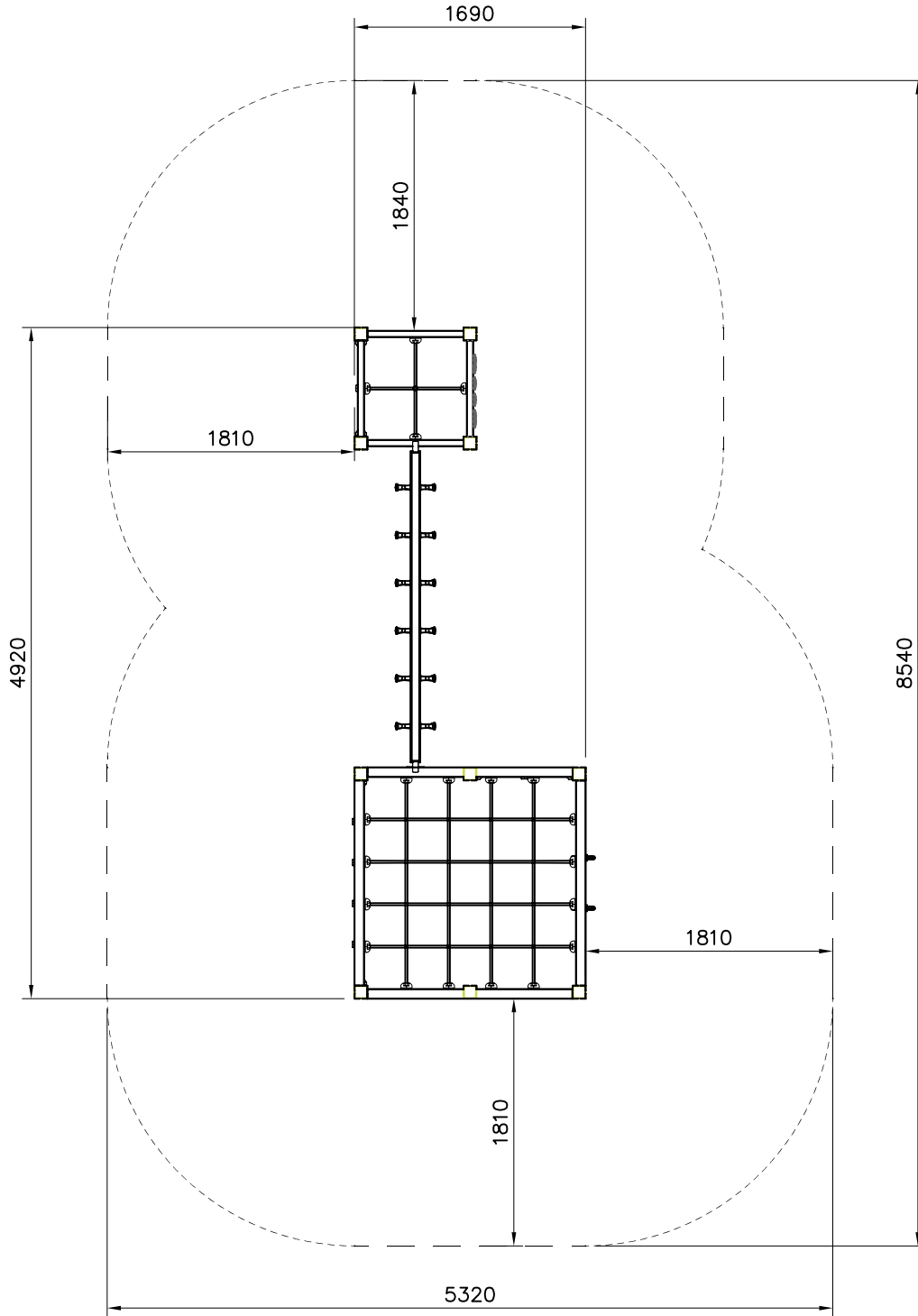
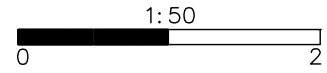
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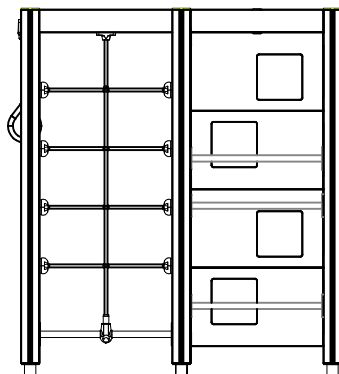
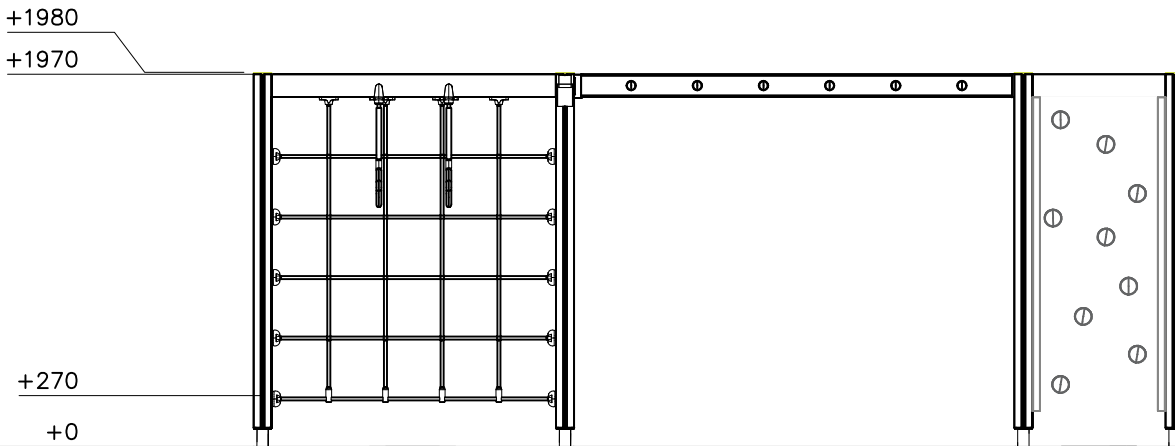
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706511-602  93x93x1870	PCS 8	706514-602  70x120x1504	PCS 4	706531  706531	PCS 10	706540-703  20x702x415	PCS 4	706543  706543	PCS 2	706556  706556	PCS 1
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706905-602  93x93x1870	PCS 2	706932  706932	PCS 1	706934  706934	PCS 1	706935-305  1600x1505	PCS 1	707290-611  127x300x2355	PCS 1	708046  708046	PCS 1
900240  Ø8x70	PCS 24	901902  30.7x60.9x100	PCS 4	903093  Ø8x90	PCS 32	907694-216  L 704	PCS 7	907770  2x35/40x1659	PCS 2	909256  Ø16/8.4	PCS 12
909506  Ø3.5x13	PCS 4	909511  90x90x650	PCS 10	909519  50x380x380	PCS 10	980107  Ø6x60	PCS 20	980114  Ø4x20	PCS 4	980128  Ø7x40	PCS 12
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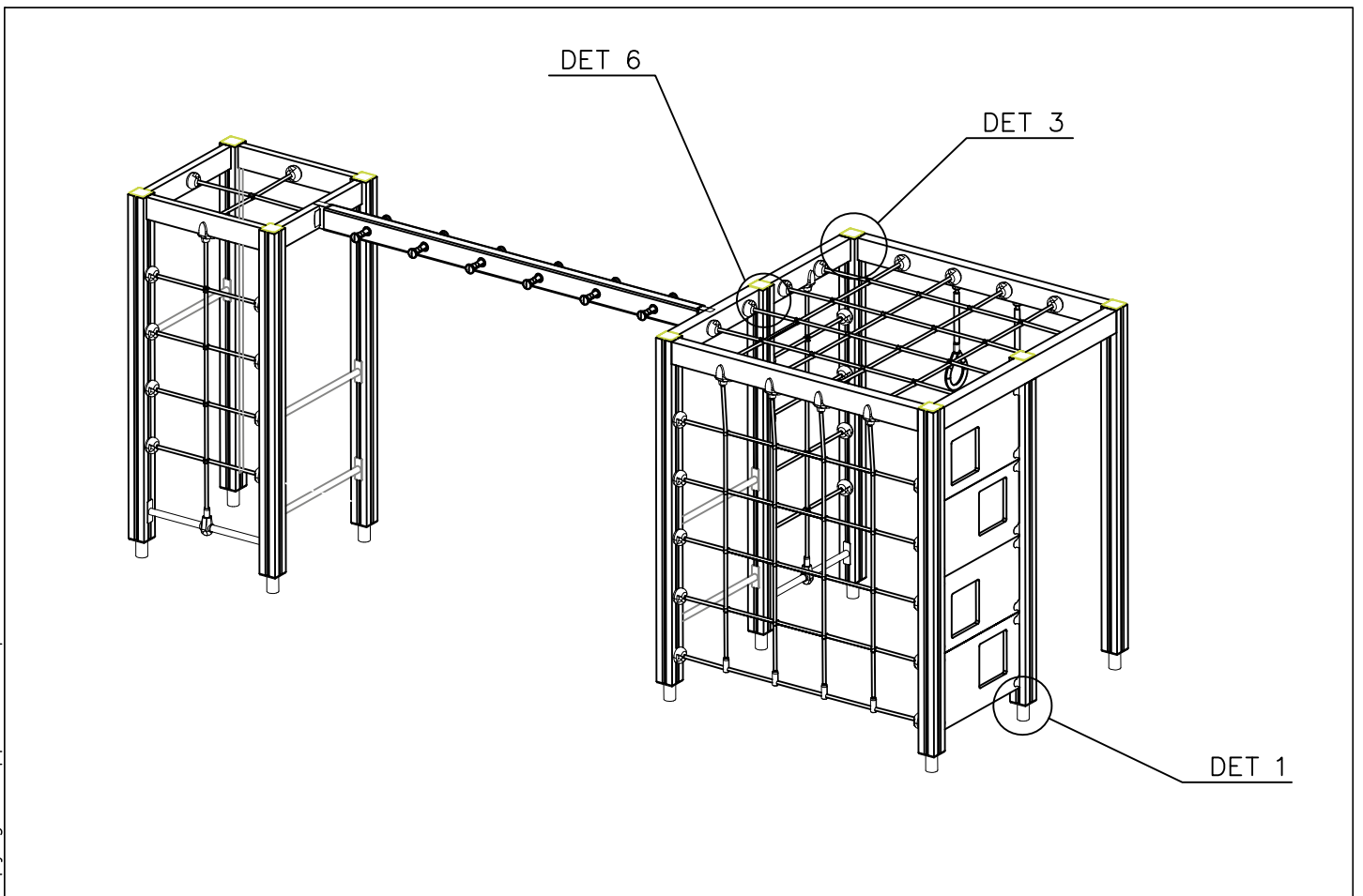
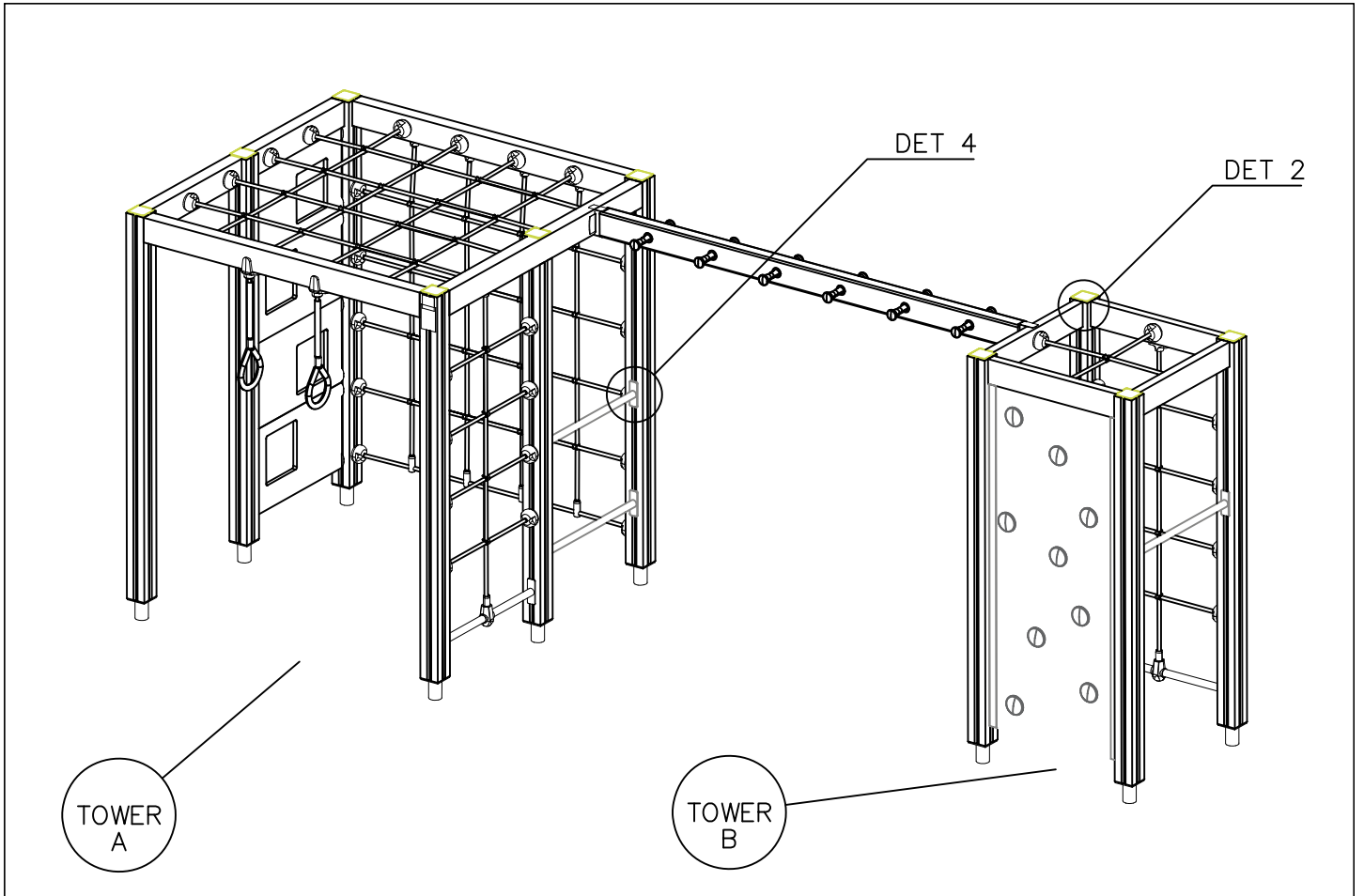
EN/AS Impact Area 39.1 m²
Grid size = +500 mm

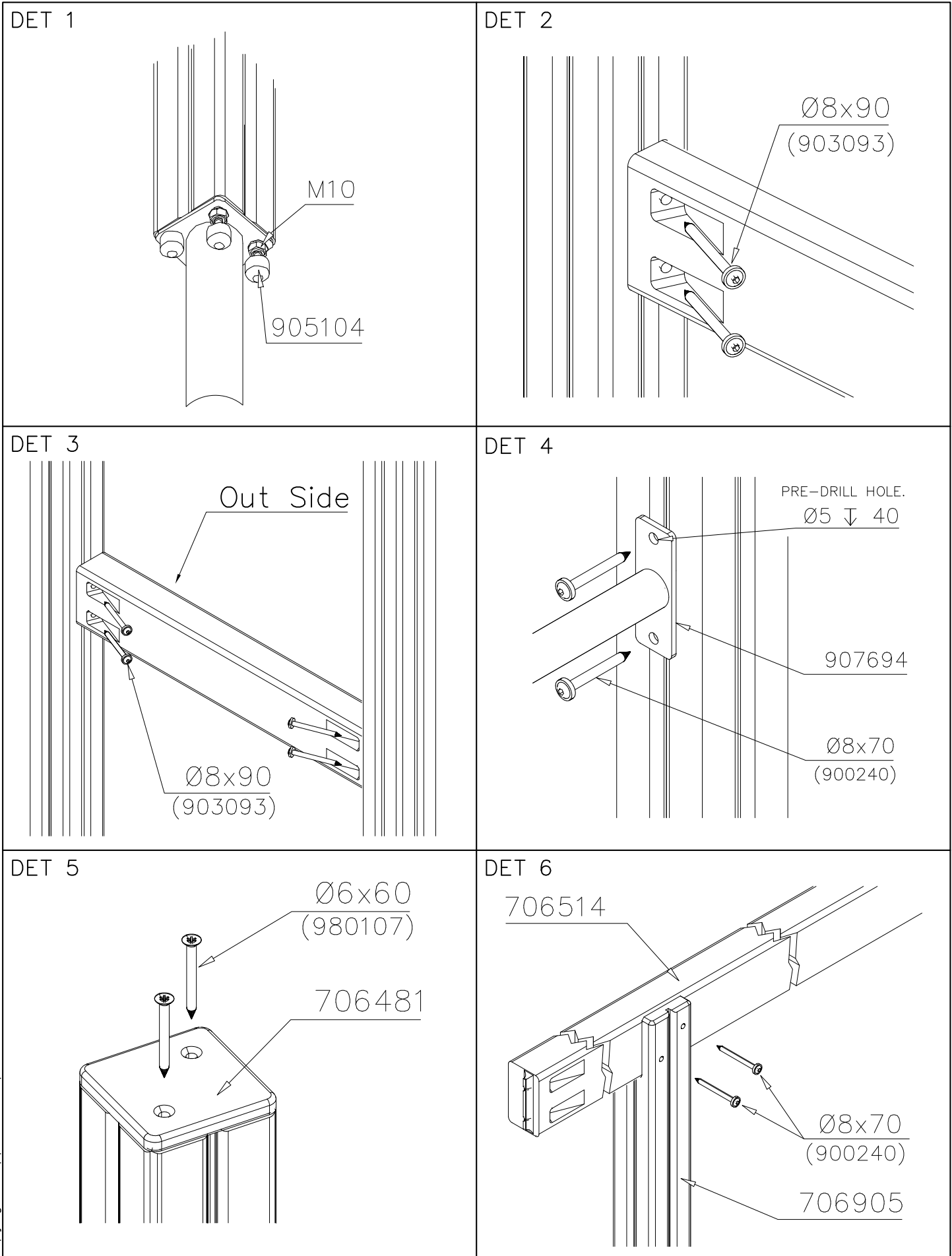


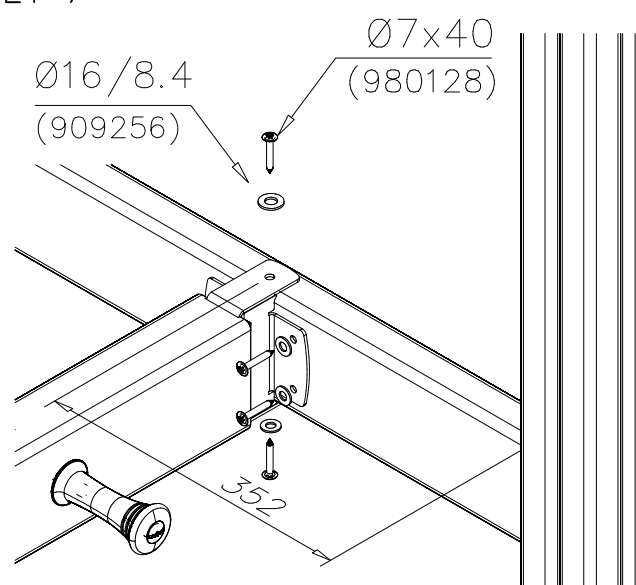
- EN/AS Impact Area 39.1 m²
- - - Falling Space 39.1 m²
Max Falling Height 1970 mm

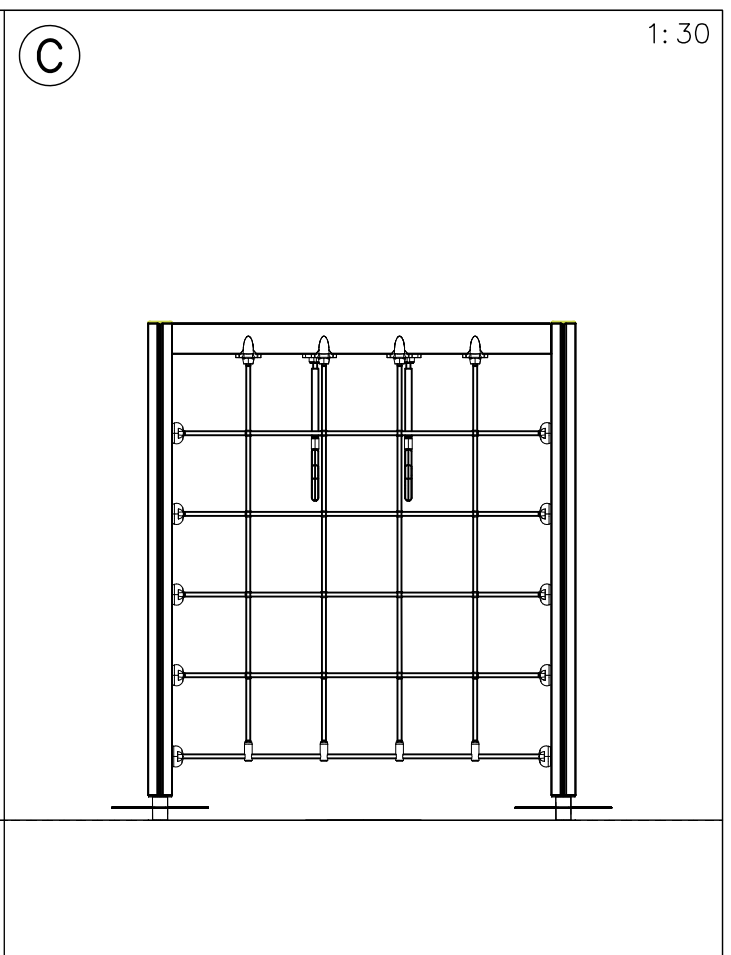
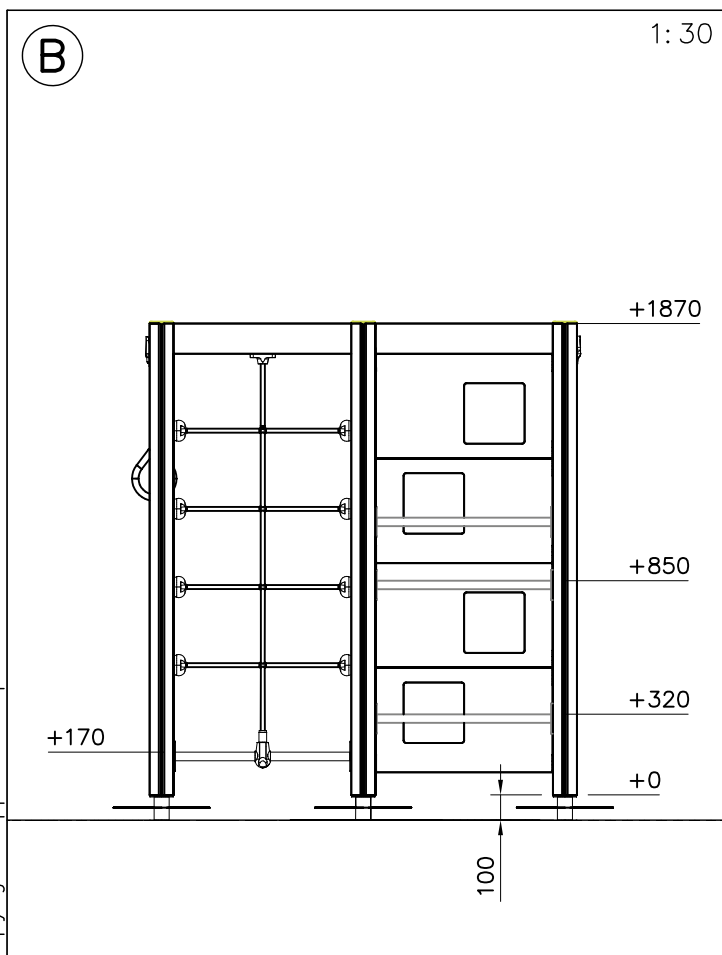
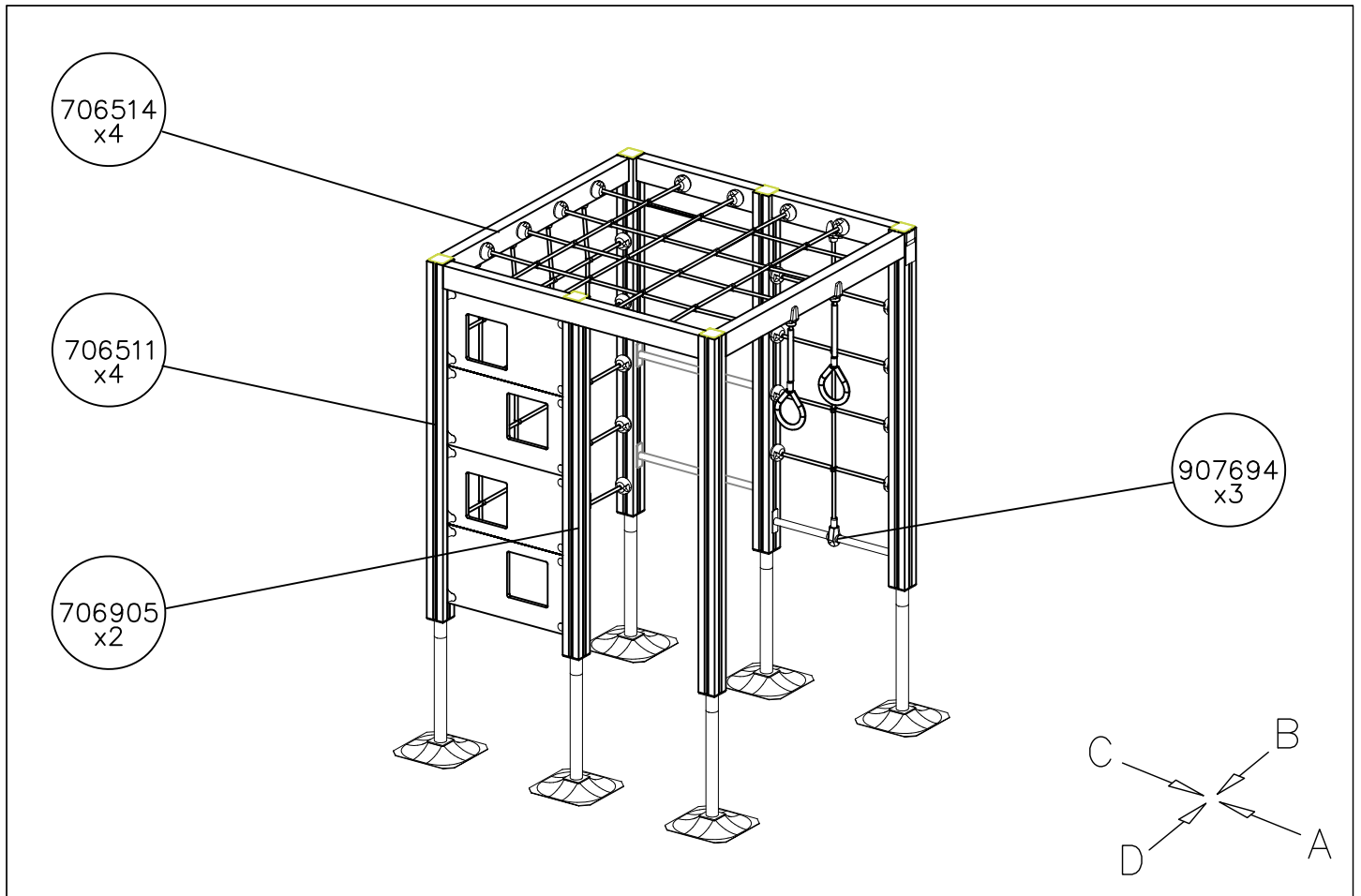


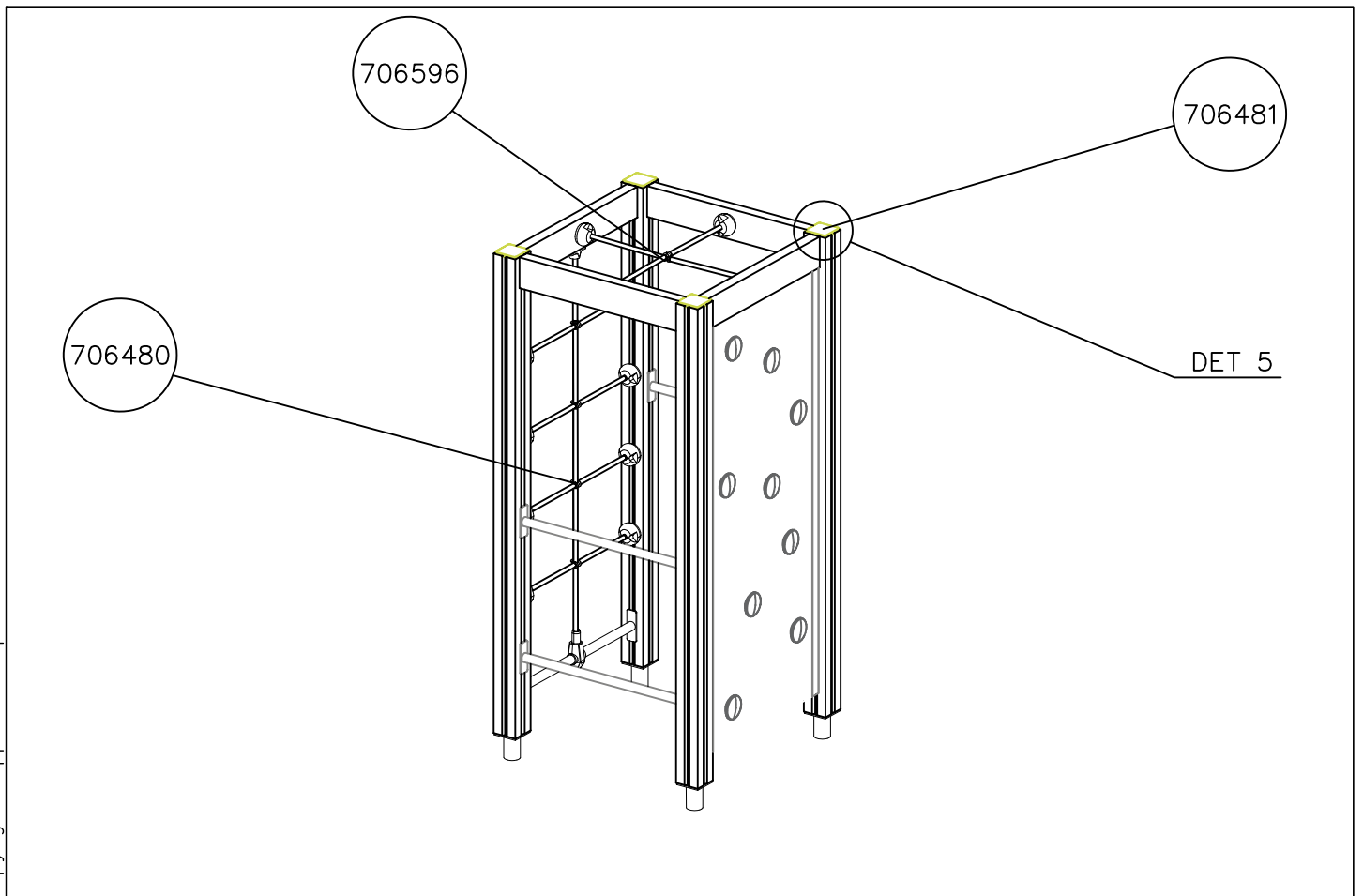
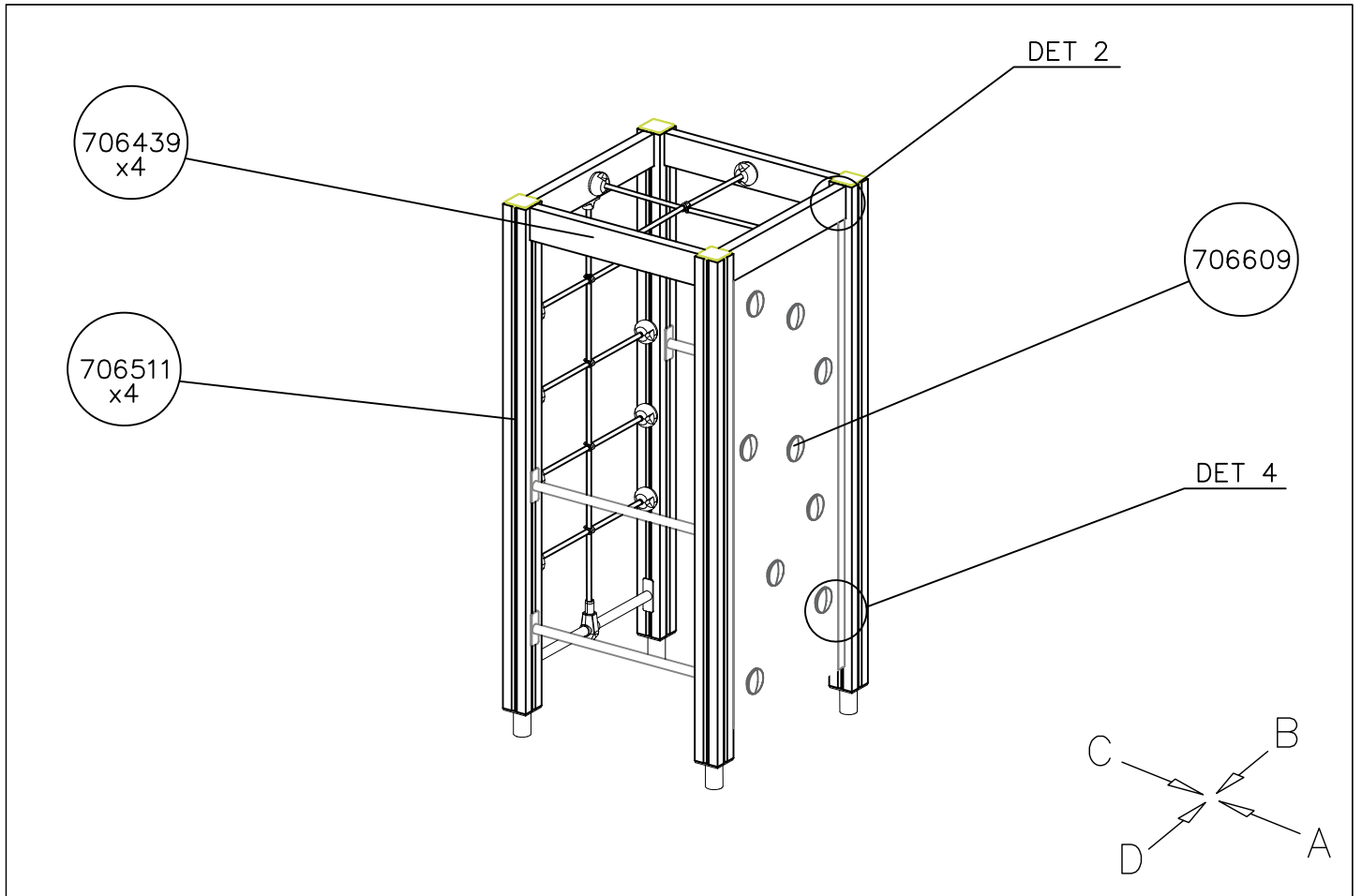


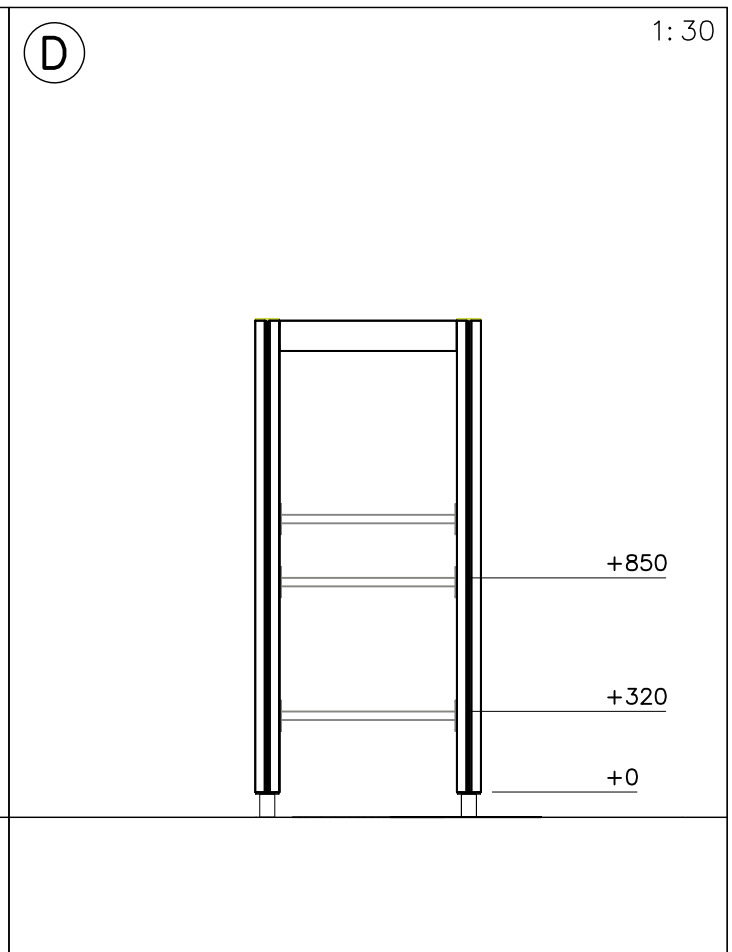
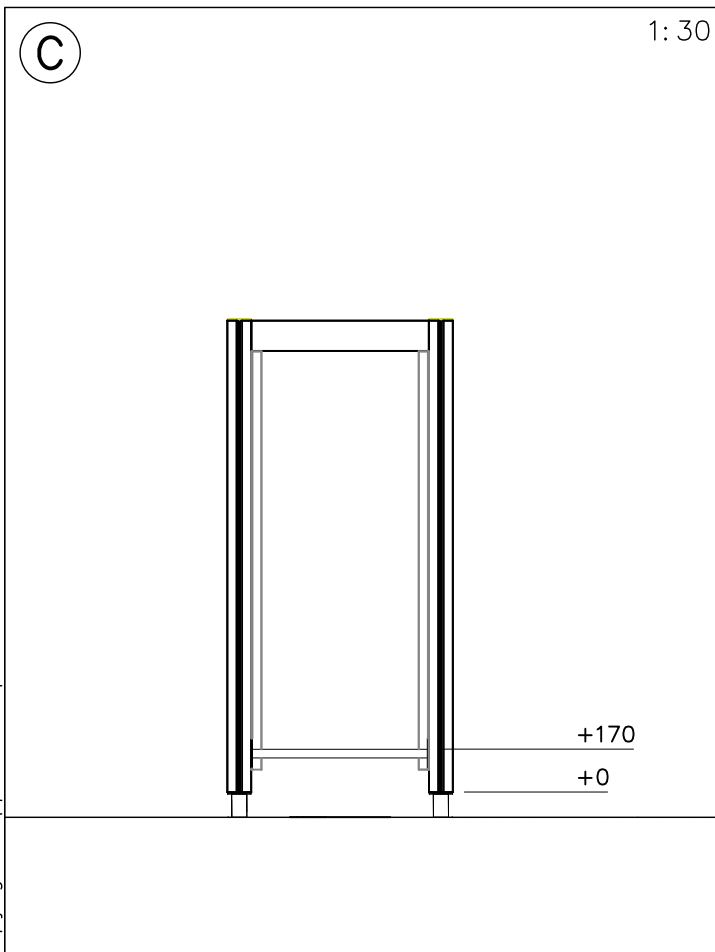
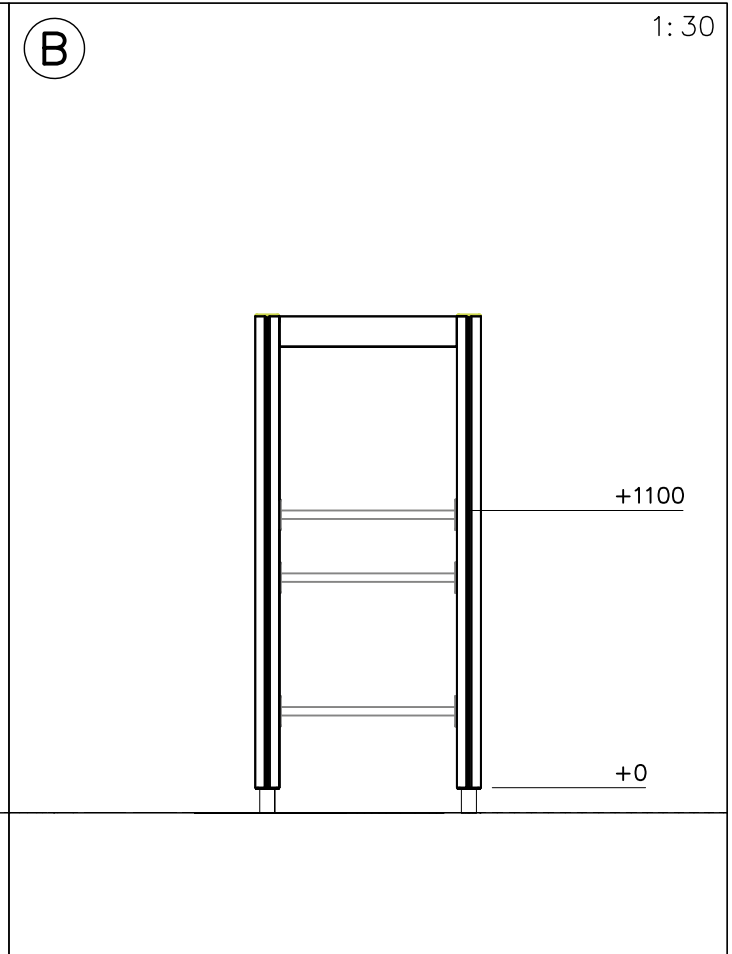
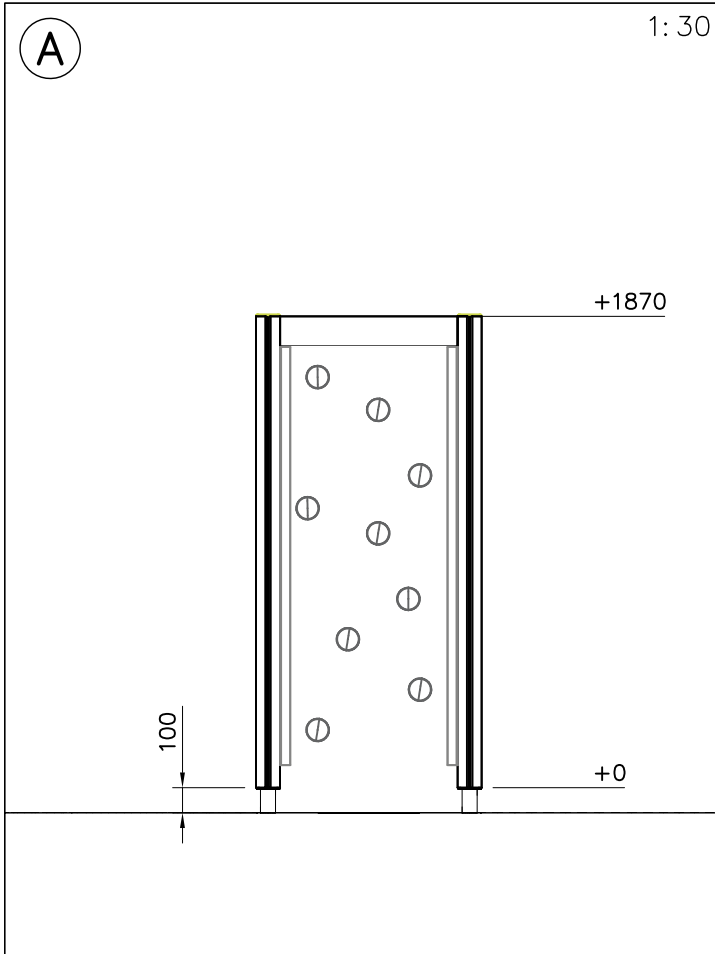


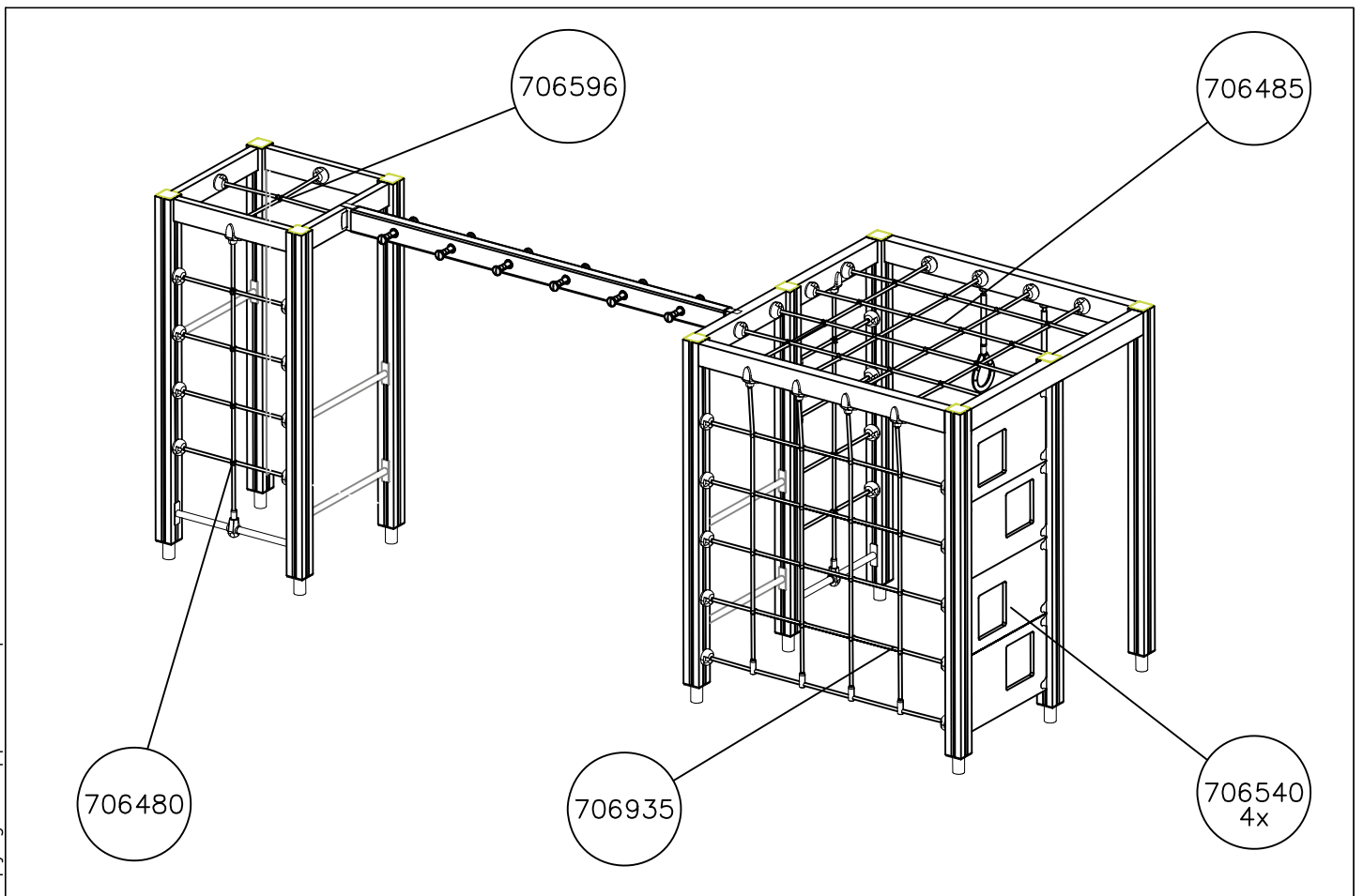
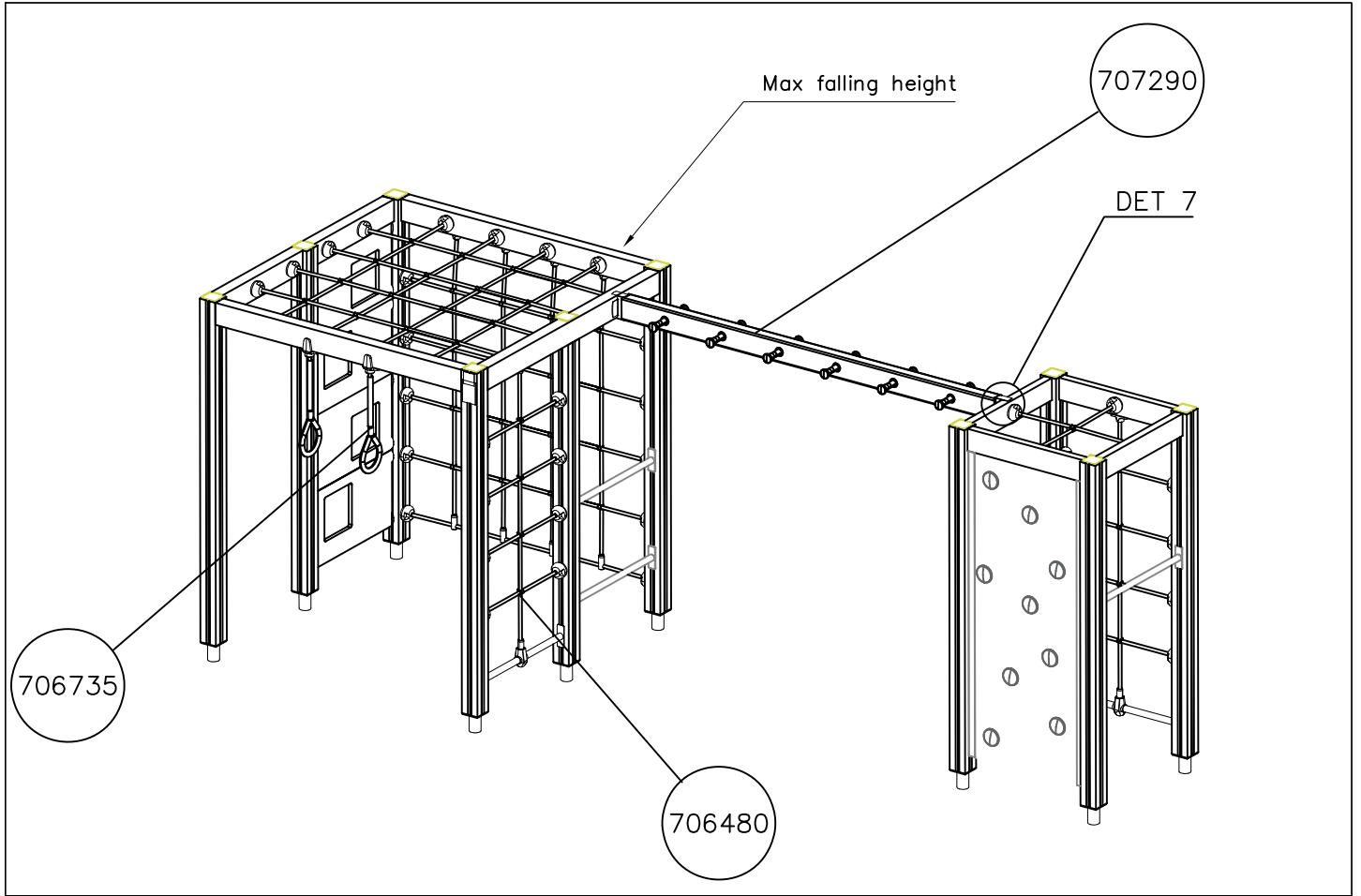


<p>DET 7</p>  <p>Technical drawing showing the assembly of DET 7. It features a perspective view of a metal frame with a vertical support. A horizontal bar is attached to the frame. A screw with a diameter of 16 mm and a length of 8.4 mm (part number 909256) is used to secure the bar. A smaller screw with a diameter of 7 mm and a length of 40 mm (part number 980128) is used to secure the vertical support. A dimension of 35 mm is indicated for the distance between the screws. A vertical bar with a diameter of 7 mm and a length of 40 mm (part number 980128) is shown to the right of the main assembly.</p>	<p>DET 8</p>
<p>DET 9</p>	<p>DET 10</p>
<p>DET 11</p>	<p>DET 12</p>









1. Tarkista tuoteosaluettelon avulla, että olet saanut tarvitsemasi osat (s. 3).
2. Valitse ArcSport areenalle paikka ottaen huomioon valmistajan mitat (s. 5). Tasoita alue ja tee ohjeen mukaiset perustyöt. Varmista, että perustusosien alapuolinen maa on **tiivistetty riittävästi**. Tarvittaessa pohjamaan tulee vaihtaa murskeeseen tai vastaavaan kantavaan maa-ainekseen.
Valitse ArcSport areenalle sopiva kentän pinta käyttötarkoituksen mukaan. Yleisempiä alustamateriaaleja ovat mm. synteettinen nurmi, kivituhka ja öljysora. Tee tarvittavat peruskaivannot (s. 4). Huomaa, että perustussyvyyyksiä on kolme (3) eri syvyyttä (300mm, 315mm ja 450mm).
3. Välineen rungon pystytysohje esitetään sivulla 6. Yksityiskohtaiset kuvat asennuksesta on koottu erillisille ohjesivuille. Runkoon kiinnitettävistä komponenteista on erilliset moduuliohjeet. Noudata valmistajan asennusohjeessa ilmoittamia mitoituksia. Maalien pysytysohjeet esitetään sivuilla 6 - 8.

Maalikehikon kokoaminen: Kasaa maalin metallinen peruskehikko (702230) ohjeiden mukaisesti. Kasaa tämän jälkeen maalikehikko (702232) perustuskehikkoon. Huomioi maalikehikon suoruus. Pitkät vinopuomit (702256) kiinnitetään vasta päädyn korkeiden sivujen asennuksen jälkeen. Jos maalikehikon kasaus suoritetaan vaakatasossa, on kehikon pystyyn nostovaiheessa huomioitava kehikon tuenta tolppien alapäästä, etteivät maalikehikon metallikiinnikkeet pääse aukeamaan noston aikana.

Korkeiden sivujen asennus. Huom! Helpoin asennusjärjestys: Asenna kaikki tolpat (702195) ja päädyn perustukset (702220) -> kiinnitä irtosäleet tolppiin.

Maalinyläosa (702233): kiinnitä ensin maalin yläpuoliset tolpat (702193), sekä kaaret (702246). kiinnitä puomit tolppiin.
Kiinnitä kaarevat seinäelementit 702239 ja 702240 ennen 702034 seinäelementtien asennusta.

4. Maaliverkko: kts. erillinen ohje pakkauksesta (703073).
5. Matalien sivujen asennus. Huom! helpoin asennusjärjestys on: perustus (702220) -> seinäelementti (702021/702019) -> seuraava perustus ja seinäelementti.
5.1 Jatketaan järjestyksessä toiseen päätyyn asti.
5.2 Matalien seinien päälle tulevat käsijohteet asennetaan kentän sisäseinän kanssa tasalle. Käsijohteiden asentaminen on helpoin aloittaa seinälinjan keskeltä päätyihin päin.
6. Täytä tuotteen mukana tulleeseen tarraan hätänumero sekä kentän huoltohenkilön yhteystiedot ja liimaa tarrat infotauluun (702269).
7. Viimeisellä sivulla (s. 8) esitetään koko ArcSport areenan kokoonpano.
8. Tarkista, että ArcSport areena on suorassa ja perustukseltaan tukeva. Täytä kaivannot, suorita tiivistys 200mm täytön jälkeen.
9. Tee käyttöönottotarkastus ennen areenan käyttöönottoa toimituksen sisältyvän pöytäkirjan mukaisesti. Pöytäkirja tulee dokumentoida. Muista, että pääsy kentälle tulee estää, kunnes paikka on turvallinen ja kaikki asennustarvikkeet on viety pois.

1. Use the list of components to check that you have all the necessary parts (p. 3).
2. Choose a suitable place for placing the ArcSport arena, remembering to allow for the clearances indicated in the manufacture's instructions (p. 5). Level the area and make the foundations as instructed in the assembly instructions. Make sure the ground beneath the footings has been **sufficiently compacted**. If necessary the base ground should be replaced with gravel or similar bearing soil.
Choose a suitable base material for the ArcSport arena, depending on its intended purpose. The most common base materials are artificial grass, stone dust and tarmac. Prepare excavations for the foundations (p. 4). Please note that there are three (3) different excavation depths (300 mm, 315 mm and 450 mm).
3. Instructions for erecting the frame for the ArcSport arena are shown on page 6. Assembly details can be found on a separate instruction page, where they are grouped according to fixing method. There are also separate module instructions for components to be fixed to the frame. Please adhere to the dimensions the manufacture provides with the assembly instructions. Instructions for erecting the goal posts can be found on pages 6-8.
Assemble the frame for the goal (702230). Then assemble the frame for the goal itself (702232) and connect it to the foundations. Make sure that the frame is straight. Only connect the long diagonal beams (702256) once the tall end panels of the ArcSport arena are in place. NOTICE, if the goal frame is assembled on the ground, make sure to support the bottom of the posts when up righting the structure to prevent the metallic fasteners from coming undone.
Assemble the tall end panels. The easiest way to assemble the ends is to first fix into place all of the posts (702195) and the foundations (702220), and then to fit the slats. Assemble the roof of the goal (702233). Start with the posts above the goal (702193) and the curved sections (702246). Then connect the beams to the posts.
Fix the curved wall panels (702239 and 702240) into place before the straight wall elements (702043).
4. Attach the net for the goal (703073) following the instructions on the package.
5. Assemble the wall panels for the long sides. The easiest way to assemble the walls is to do one section of the foundation (702220) and to follow it immediately with a wall panel (702021/702019) before moving on to the next section.
Continue to alternate foundations and wall panels until you have reached the other end of the ArcSport arena.
Make sure that the handrails on the top of the wall panels along the long sides of the ArcSport arena are flush with the inside surface of the wall. The easiest way to attach the handrails is to start from the middle of the wall and to work your way out towards the ends of the ArcSport arena.
6. Fill in the emergency contact information on the sticker supplied with the ArcSport arena and attach the sticker to the nameplate (702269).
7. For a picture of the complete assembly, please see the page 8.
8. Make sure that the ArcSport arena is straight and firmly founded. Fill in the excavations, compact the ground every 200 millimetres.
9. Perform a commissioning inspection before using the ArcSport arena in accordance with the procedure including with the delivery. These procedures need to be documented. Please remember that access to the arena must be prevented until assembly has been fully completed, it is safe for use and all assembly equipment has been removed.

												
<p>$h < 600$</p> <p>Without movement and therefore without Impact Area</p>	<p>Totally hard surfaces.</p> <p>Note. Lappset does <u>not recommend</u> totally hard surfaces at all.</p>	<p>E.g. concrete or asphalt</p> 										
<p>$h < 600$</p> <p>With movement e.g. rocking</p>	<p>Materials with very limited impact attenuating properties.</p>	<p>E.g. wood</p> 										
<p>$h < 1000$</p>	<p>Materials with significant impact attenuating properties.</p>	<p>fine gravel 0–8 mm</p>  <p>grass</p>  <p>unsorted sand</p> 										
<p>$h < 3000$</p>	<p>Loose fill material</p> <p>E.g. sand/gravel 0,25...8 mm D60/D10<3,0 Woodchips 5...30 mm bark 20...80 mm</p>	 <table data-bbox="1024 1691 1332 1792"> <tr> <td>\underline{S}</td> <td>\underline{h}</td> </tr> <tr> <td>30 cm</td> <td>< 2,0 m</td> </tr> <tr> <td>40 cm</td> <td>< 3,0 m</td> </tr> </table>	\underline{S}	\underline{h}	30 cm	< 2,0 m	40 cm	< 3,0 m				
\underline{S}	\underline{h}											
30 cm	< 2,0 m											
40 cm	< 3,0 m											
	<p>Syntethic granulates</p> <table data-bbox="406 1892 758 2060"> <tr> <td>\underline{S}</td> <td>\underline{h}</td> </tr> <tr> <td>40 mm</td> <td>~> 1,2...1,3 m</td> </tr> <tr> <td>50 mm</td> <td>~> 1,5...1,7 m</td> </tr> <tr> <td>60 mm</td> <td>~> 1,8...2,0 m</td> </tr> <tr> <td>70 mm</td> <td>~> 2,1...2,5 m</td> </tr> </table> <p>Note. For accurate values, see manufacturer's instructions.</p>	\underline{S}	\underline{h}	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	
\underline{S}	\underline{h}											
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											

REMOVE SAFETY SURFACE/SAND/GRAVEL
TO CHECK FOUNDATION



REMOVE SAFETY SURFACE/SAND/GRAVEL
TO CHECK FOUNDATION





LAPPSET®
BETON FOUNDATION

FOOT

DATE: 27.10.2015

1(1)

② 905104	PCS		PCS
	4		
 M10	PCS		PCS



905104

LAPPSET® DEEP FOUNDATION

FOOT

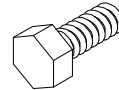
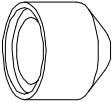
DATE: 15.5.2018

1(1)



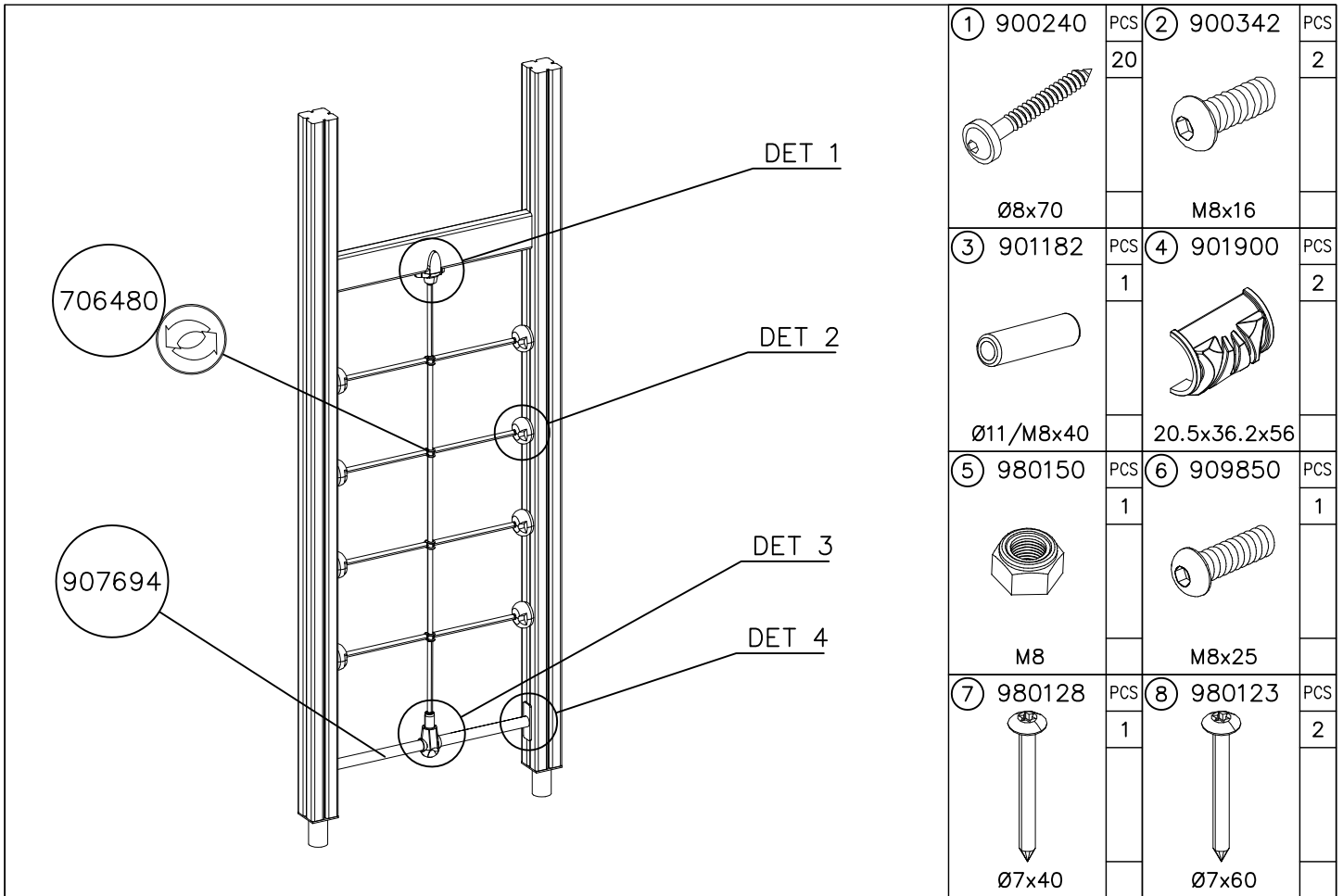
①	909511	PCS	②	909519	PCS
		1			1
	90x90x650			50x380x380	

③	909637	PCS	④	909638	PCS
		4			8
	M10			Ø20/10.5	

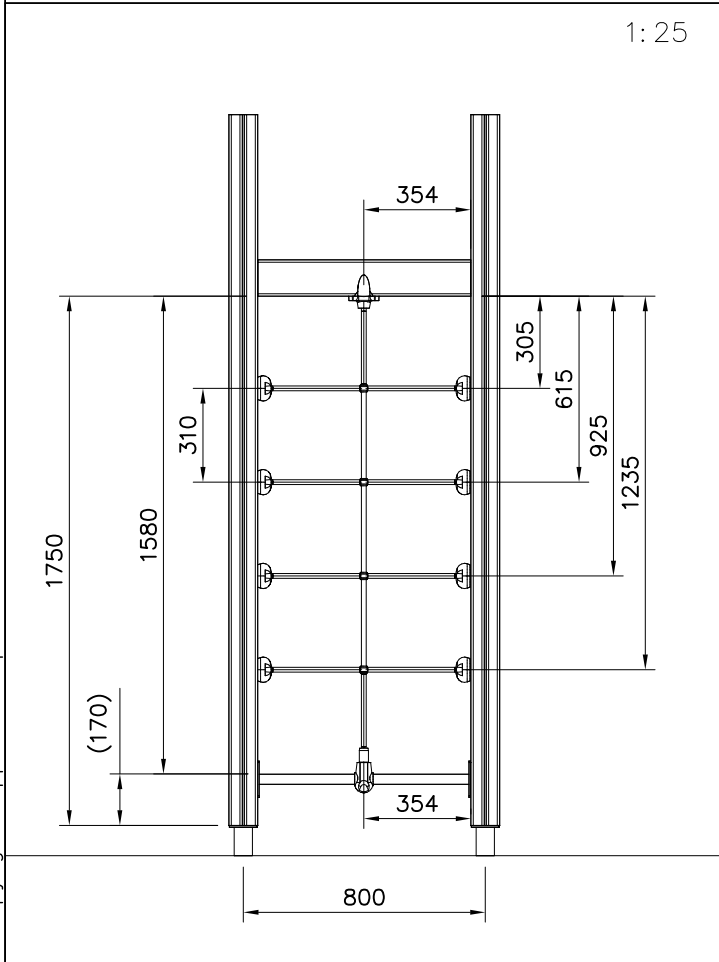
⑤	909639	PCS	⑥	905104	PCS
		4			4
	M10x25			M10	

OPTION FOOT

①	911155	PCS			PCS
		1			
	90x90x650				



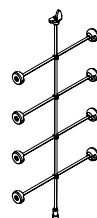
① 900240	PCS	② 900342	PCS
	20		2
Ø8x70		M8x16	
③ 901182	PCS	④ 901900	PCS
	1		2
Ø11/M8x40		20.5x36.2x56	
⑤ 980150	PCS	⑥ 909850	PCS
	1		1
M8		M8x25	
⑦ 980128	PCS	⑧ 980123	PCS
	1		2
Ø7x40		Ø7x60	



○ 706480	PCS	○ 907694	PCS
	1		1
1580x705		L 704	
○ 901902	PCS		PCS
	2		
30.7x60.9x100			

NET OPTIONS

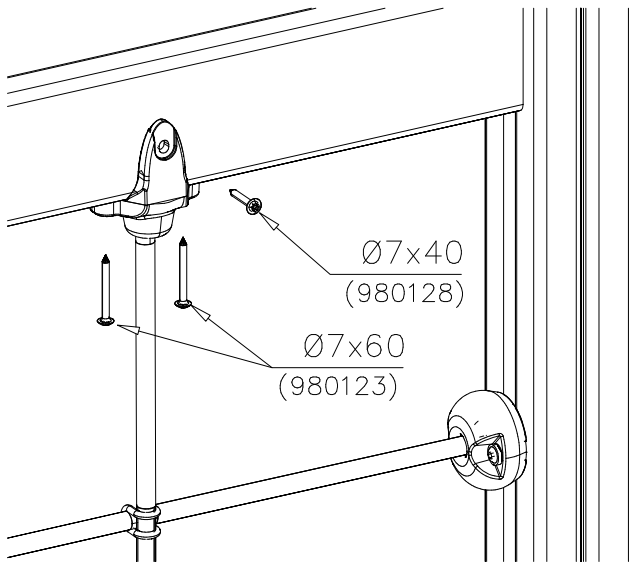
706480



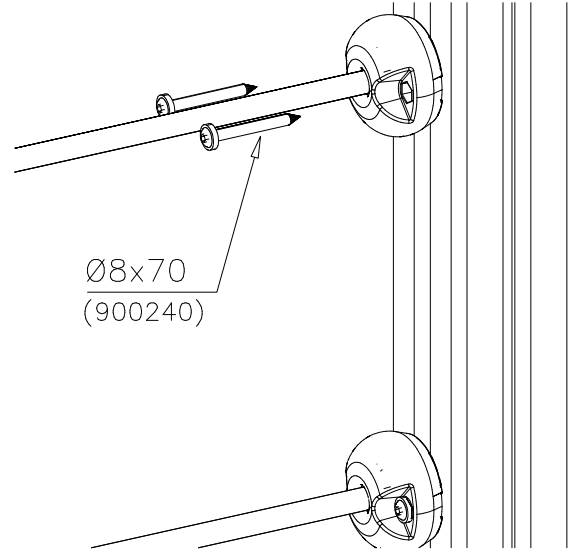
1580x705

- 706480-301 BLUE
- 706480-302 RED
- 706480-303 BEIGE
- 706480-304 GRAY
- 706480-305 BLACK
- 706480-306 YELLOW

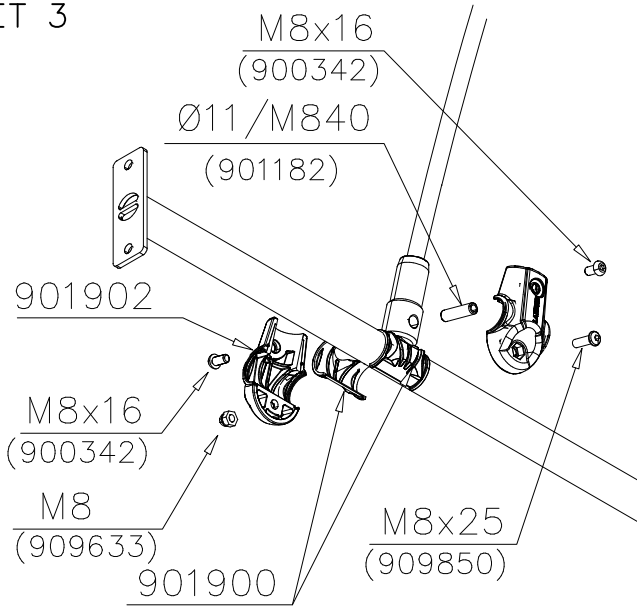
DET 1



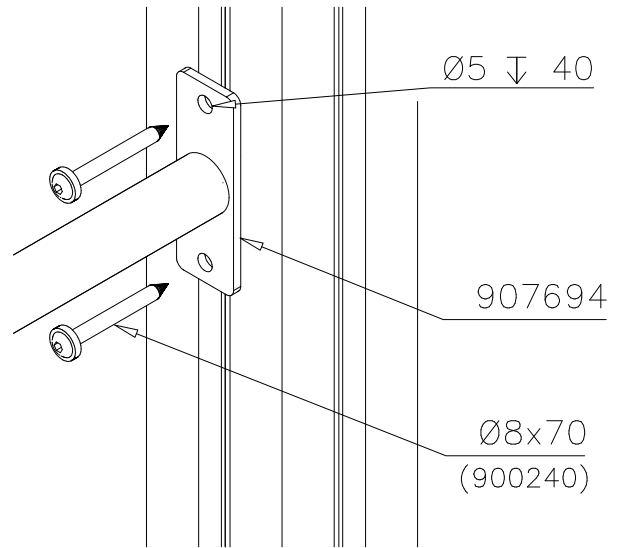
DET 2

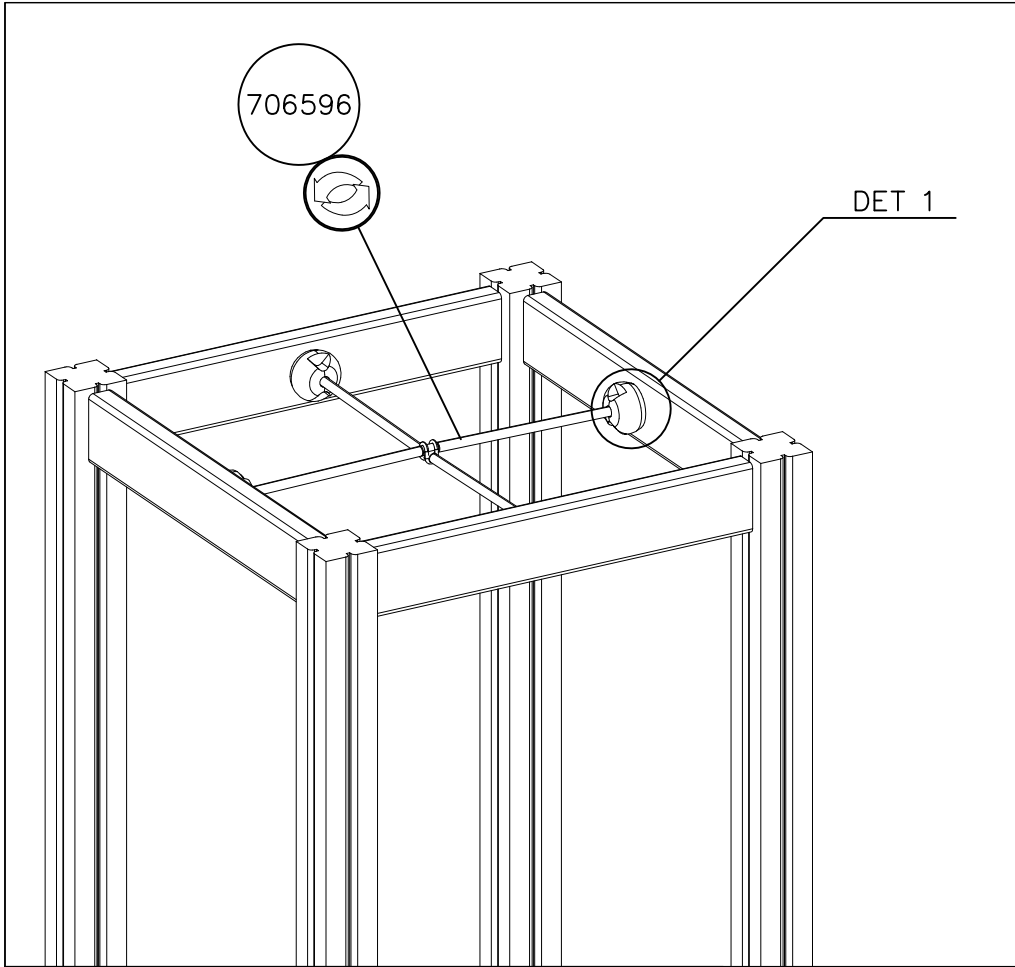


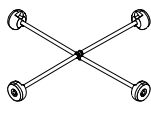
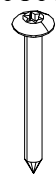

DET 3

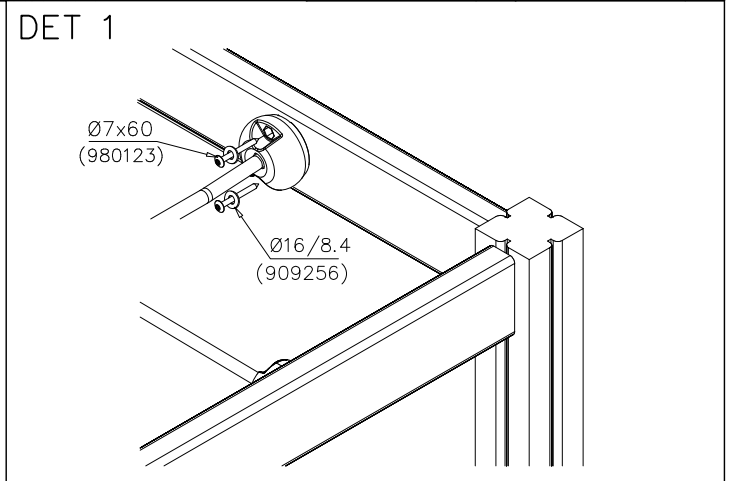
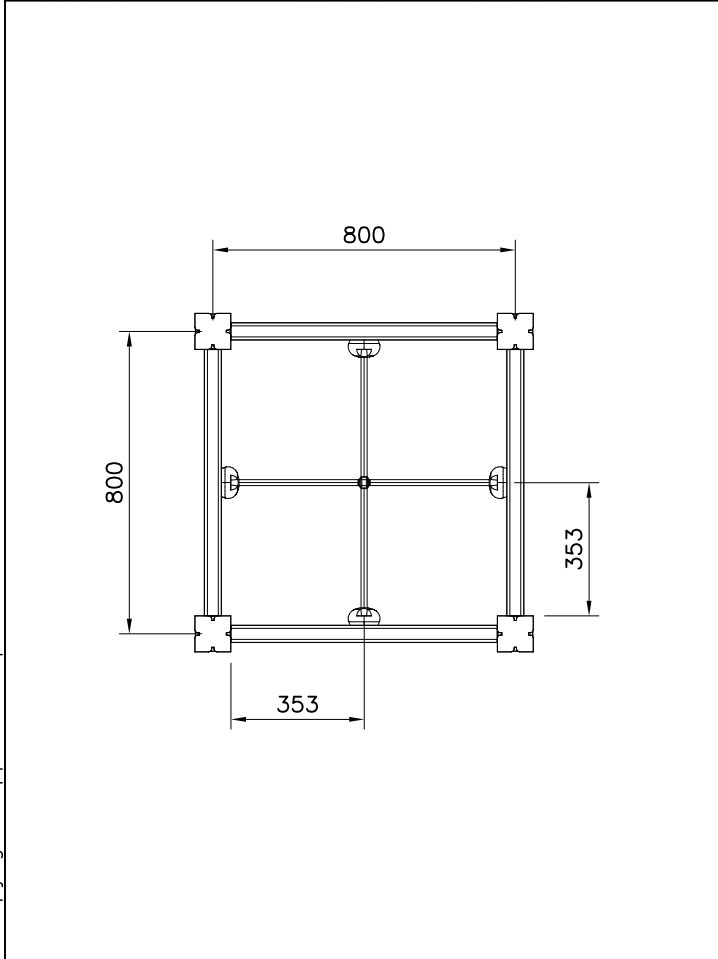


DET 4



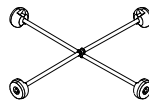


① 706596	PCS	② 980123	PCS
	1		8
755x755		Ø7x60	
	PCS	③ 909256	PCS
			8
		Ø16/8.4	
	PCS		PCS
	PCS		PCS

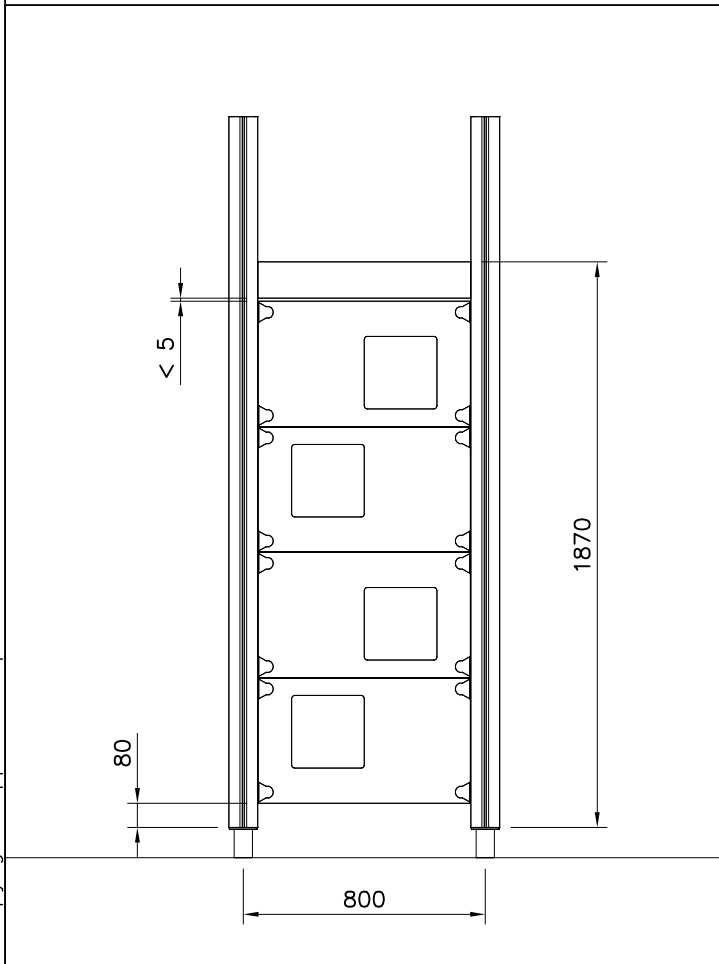
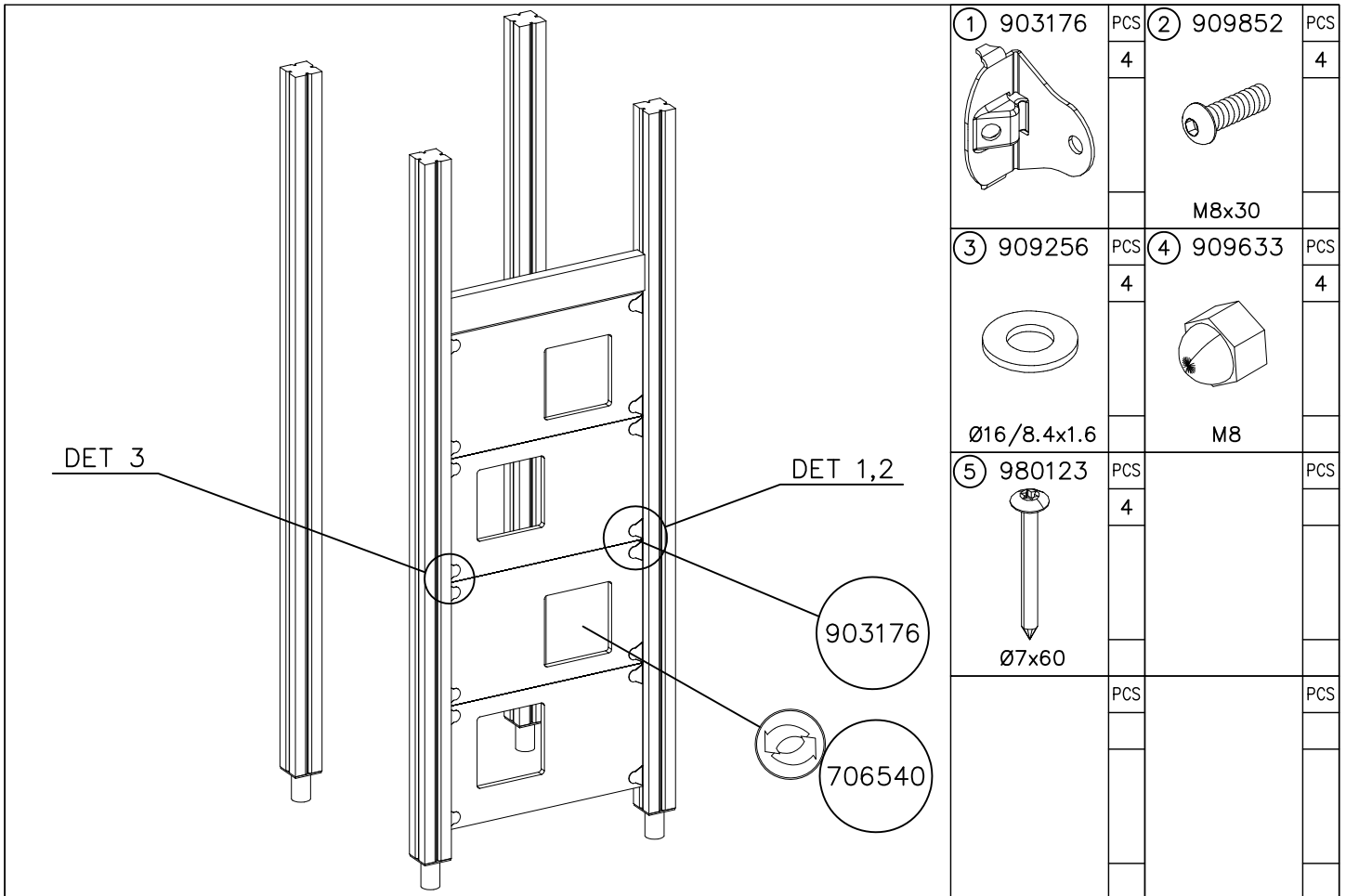


NET OPTIONS

706596

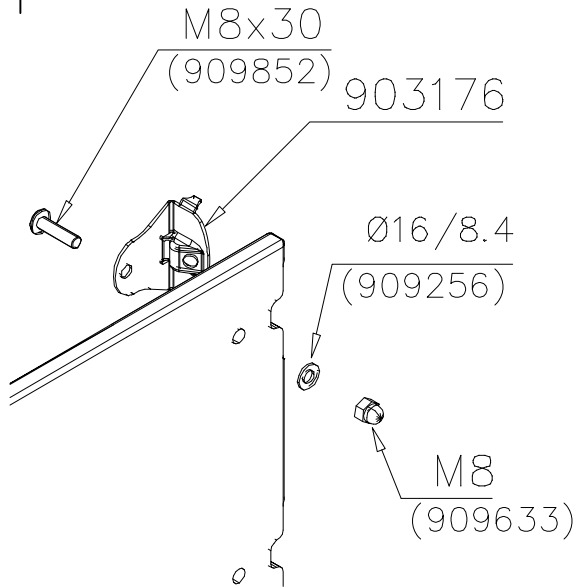


- 706596-301 BLUE
- 706596-302 RED
- 706596-303 BEIGE
- 706596-304 GRAY
- 706596-305 BLACK
- 706596-306 YELLOW

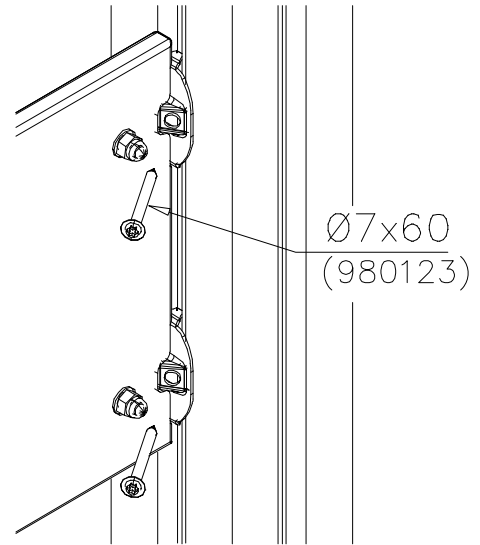


WALL OPTIONS		
706540	706540-701	BLUE
	706540-702	YELLOW
	706540-703	LIME
	706540-704	DARK GRAY
	706540-705	LIGHT GRAY
	706540-706	RED
	706540-707	GREEN
	706540-708	FUXIA
20x702x415		

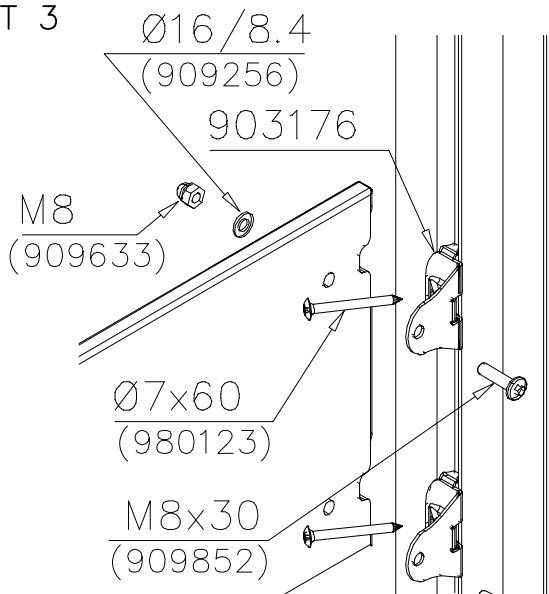
DET 1

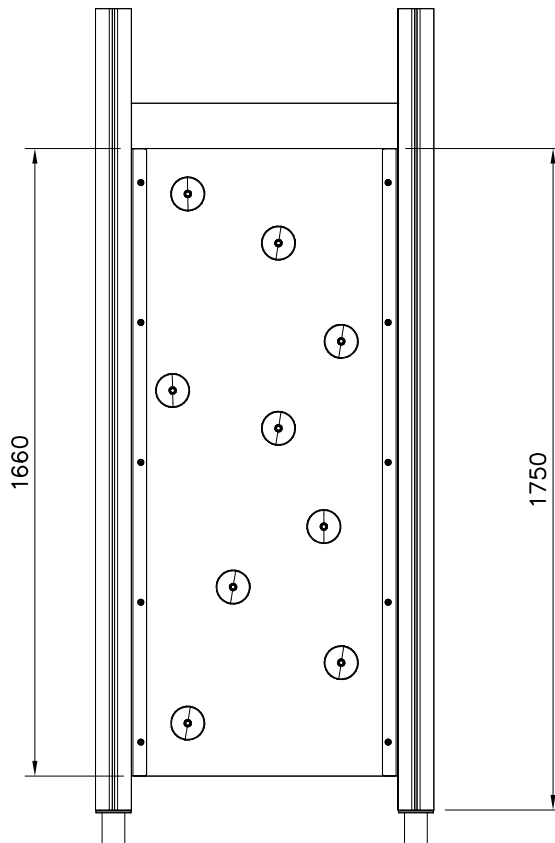
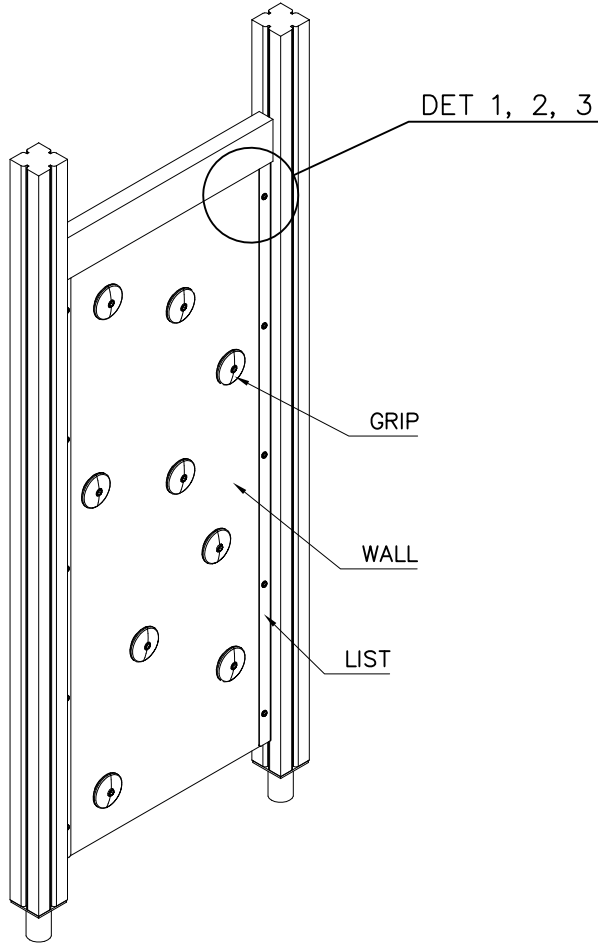



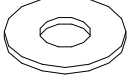
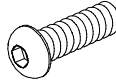
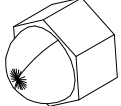
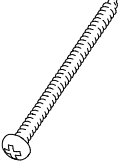

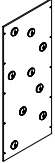
DET 2



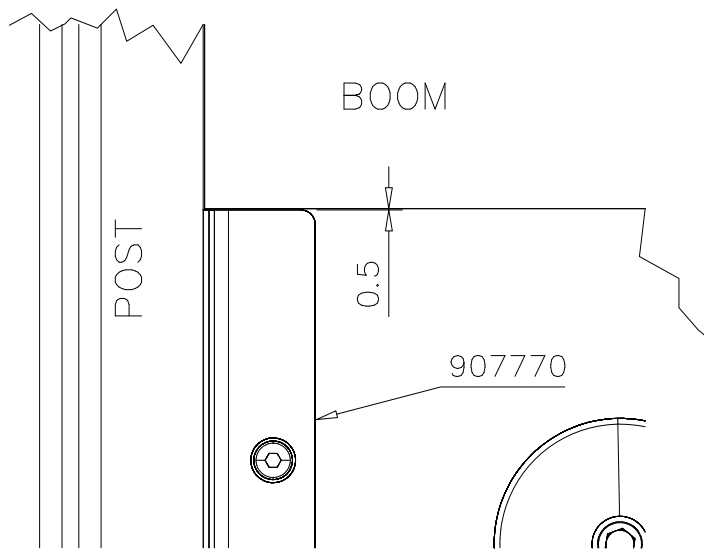
DET 3



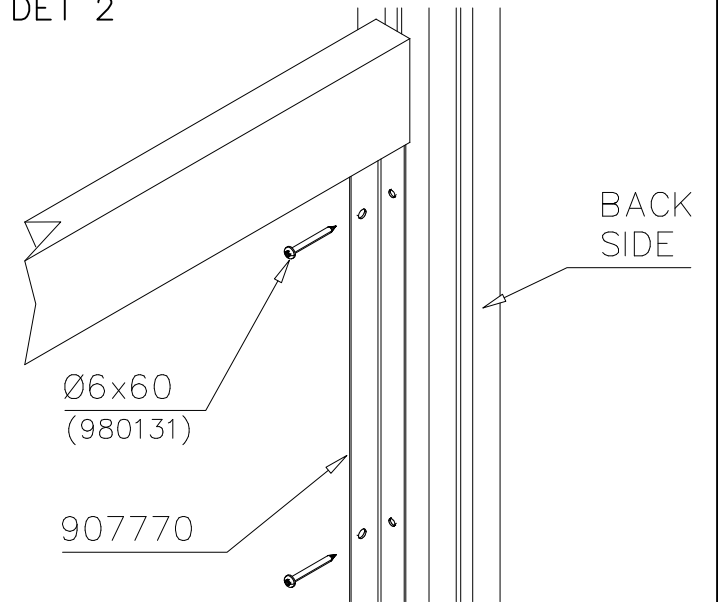


① 909256	PCS	② 980152	PCS
	10		10
Ø16/8.4x1.6		Ø24/8.4x2	
③ 909850	PCS	④ 909633	PCS
	10		10
M8x25		M8	
	PCS	⑤ 980131	PCS
			10
		Ø6x60	
	PCS		PCS
	PCS		PCS
⑥ 907770	PCS	⑦ 706646 + grips	PCS
	2		1
2x35/40x1659			
	PCS		PCS

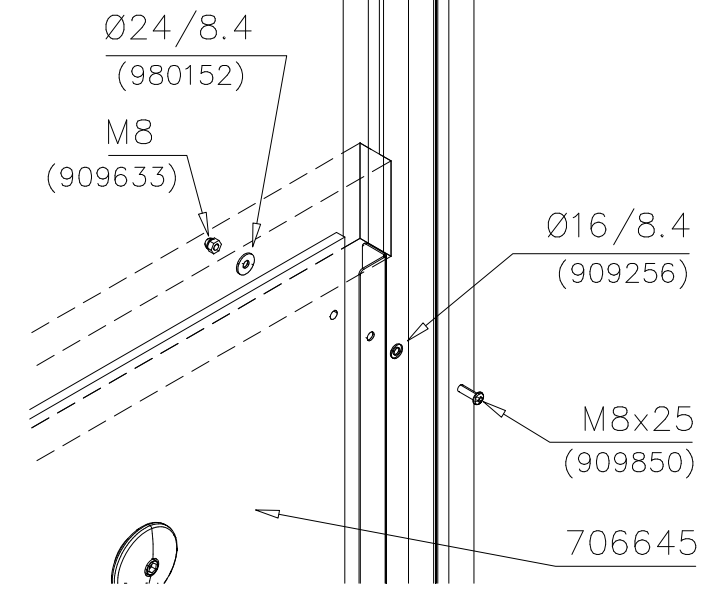
DET 1

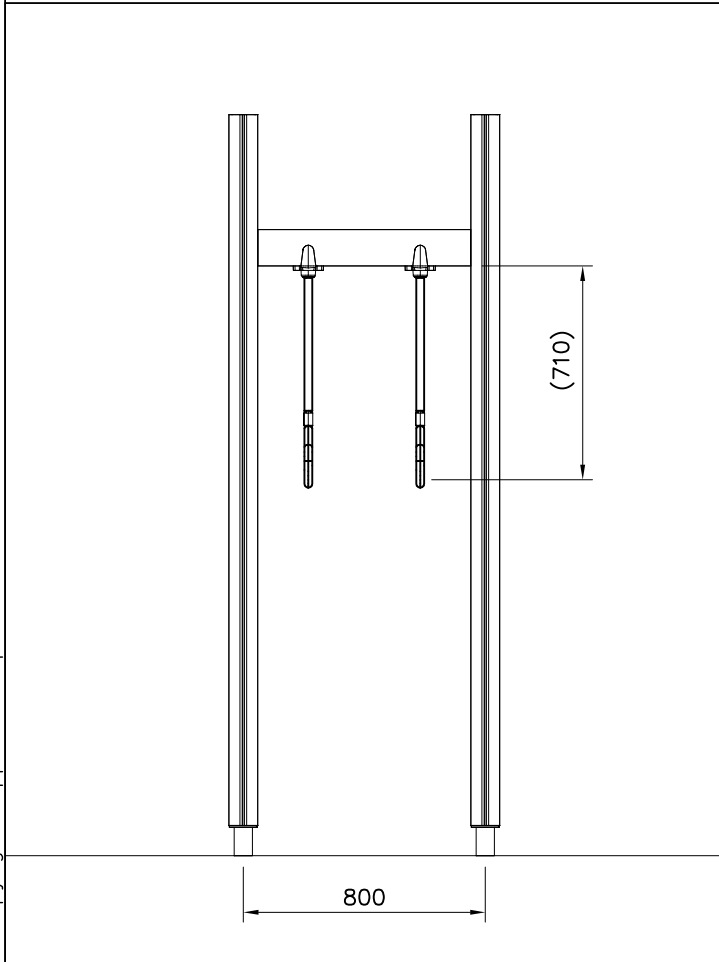
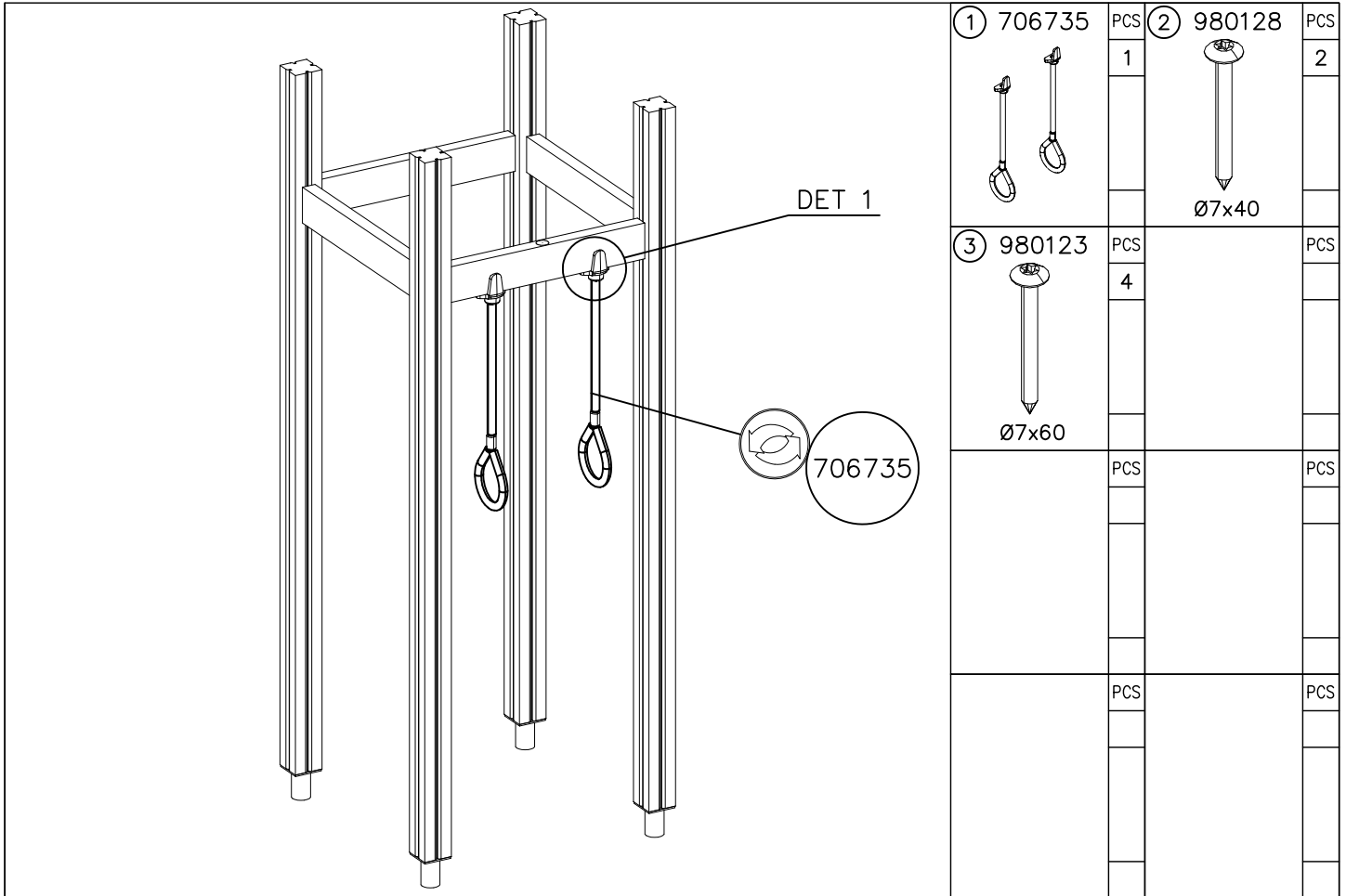


DET 2

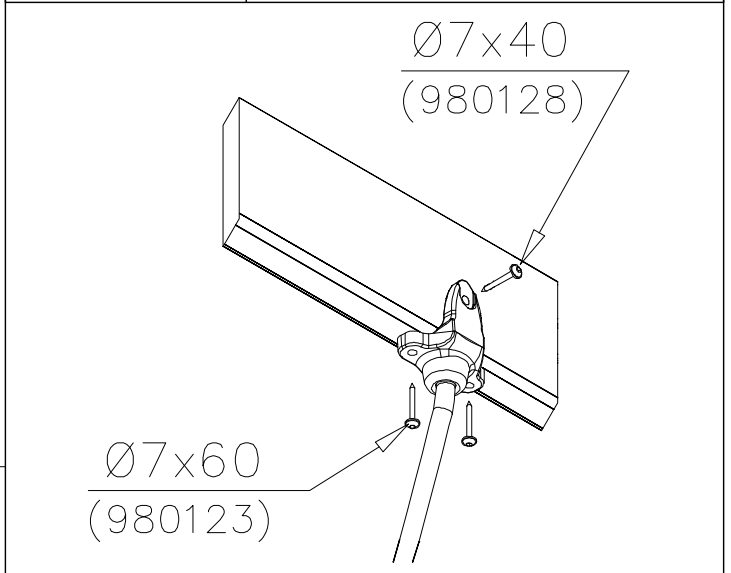


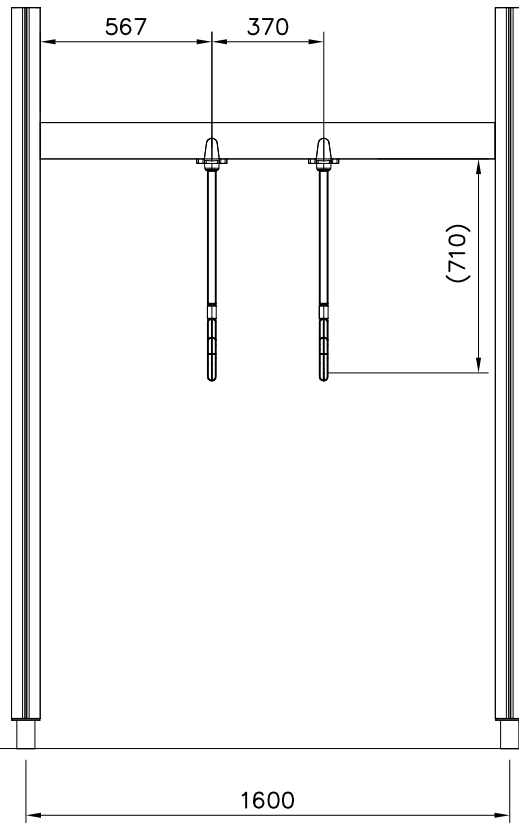
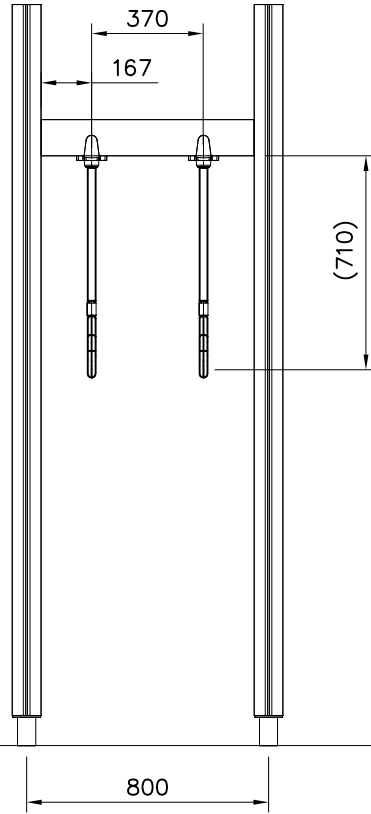
DET 3

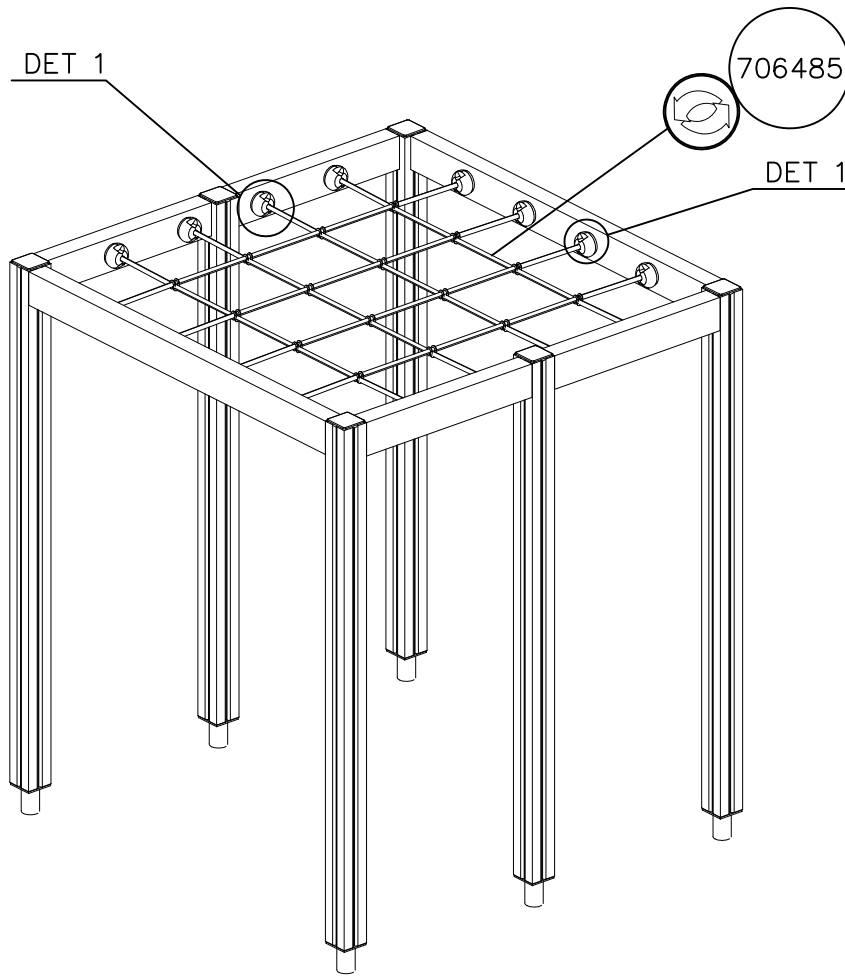


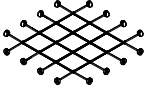




RINGS OPTIONS		
706735	706735-301	BLUE
	706735-302	RED
	706735-303	BEIGE
	706735-304	GRAY
	706735-305	BLACK
	706735-306	YELLOW

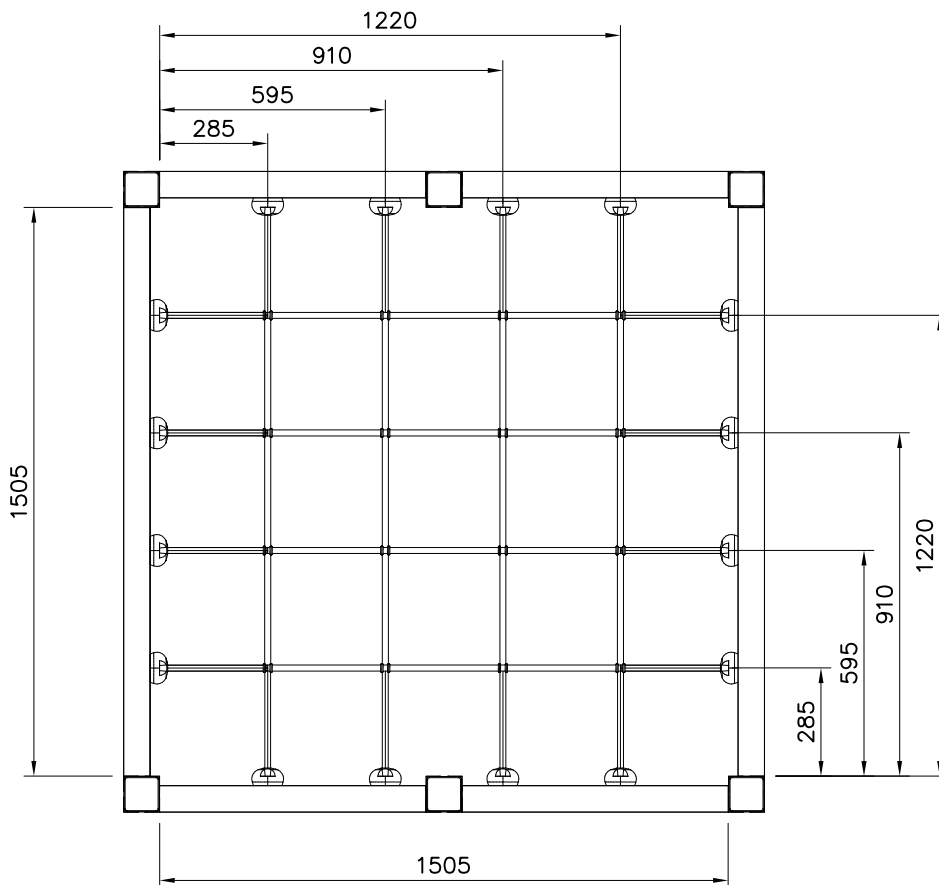






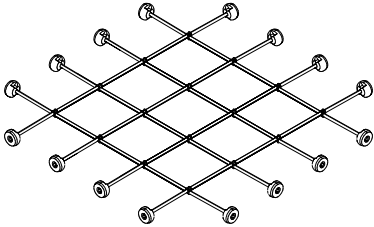
① 706485	PCS	② 980123	PCS
	1		32
1555x1555		Ø7x60	
	PCS	③ 909256	PCS
			32
		Ø16/8.4	
	PCS		PCS
	PCS		PCS

1:20



NET OPTIONS

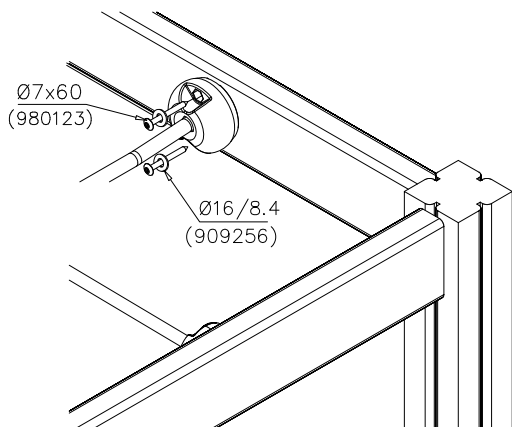
706485

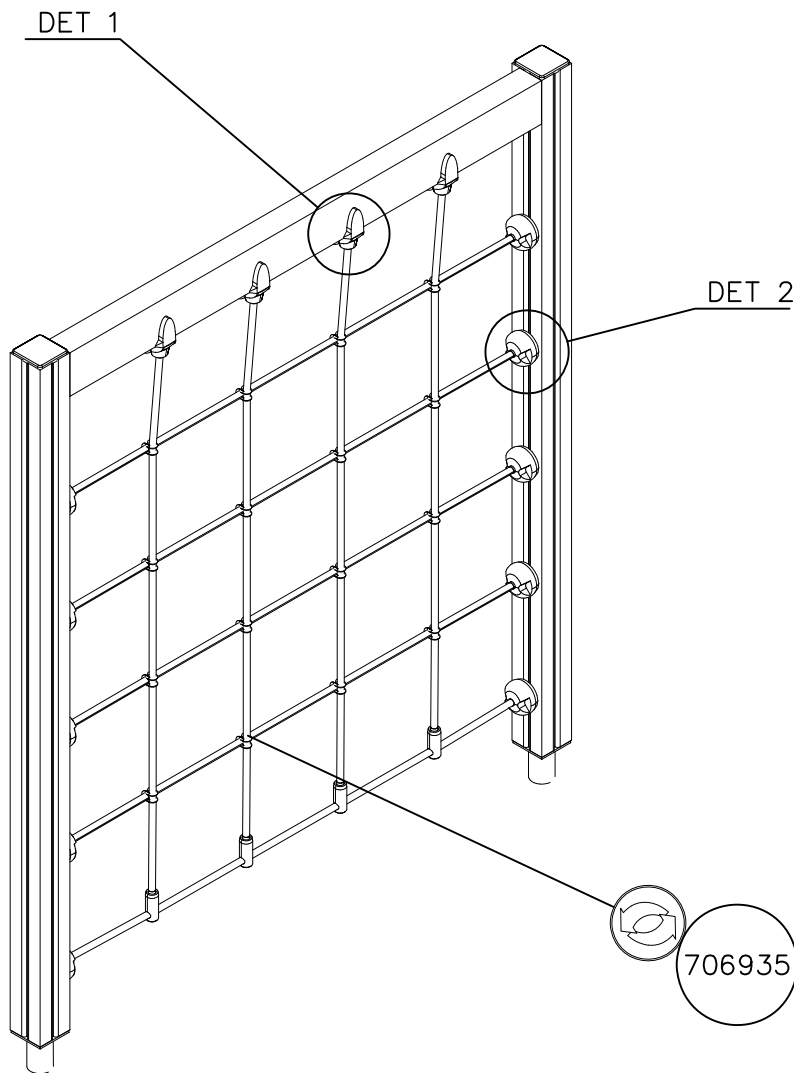


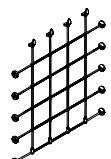



1555x1555

- | | |
|------------|--------|
| 706485-301 | BLUE |
| 706485-302 | RED |
| 706485-303 | BEIGE |
| 706485-304 | GREY |
| 706485-305 | BLACK |
| 706485-306 | YELLOW |

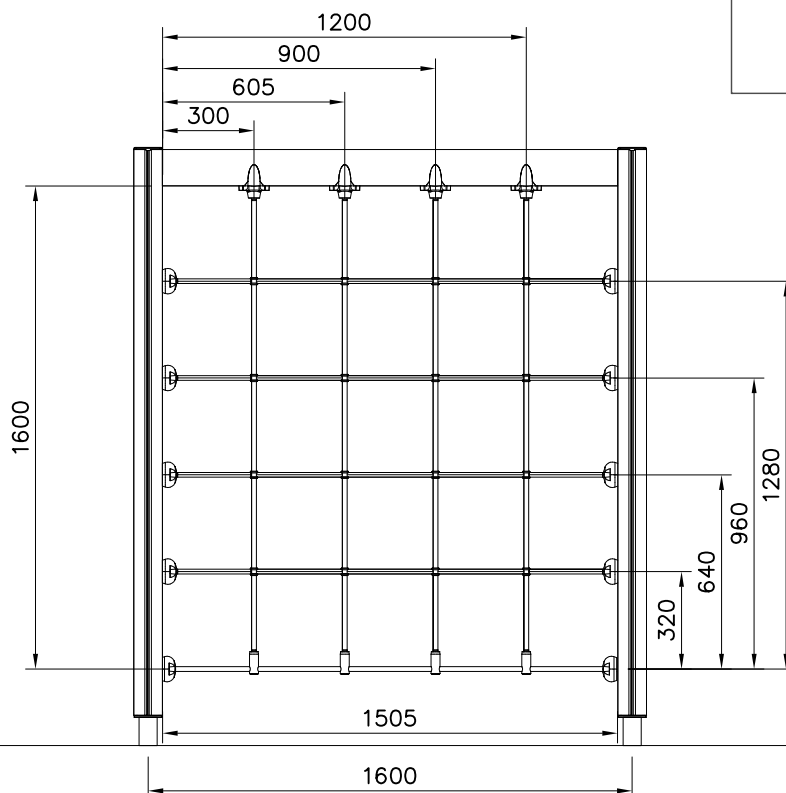
DET 1





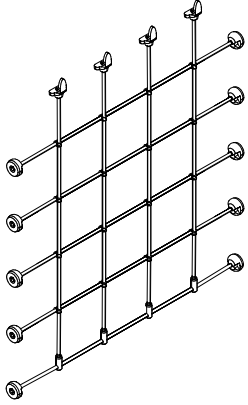
① 706935	PCS	② 900240	PCS
	1		20
1600x1505		Ø8x70	
③ 980128	PCS	④ 980123	PCS
	4		8
Ø7x40		Ø7x60	
	PCS		PCS
	PCS		PCS
	PCS		PCS

1:25



NET OPTIONS

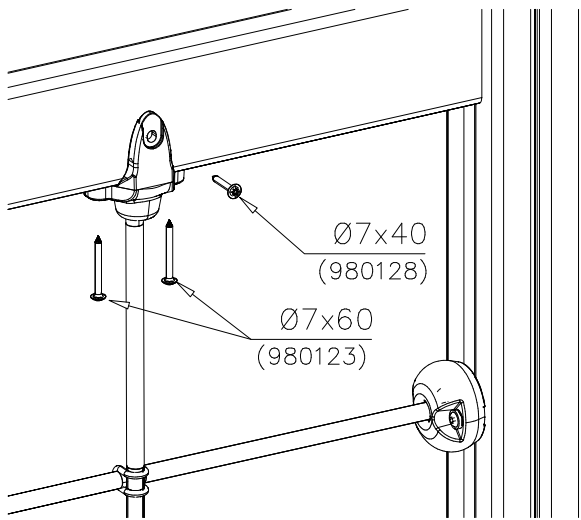
706935



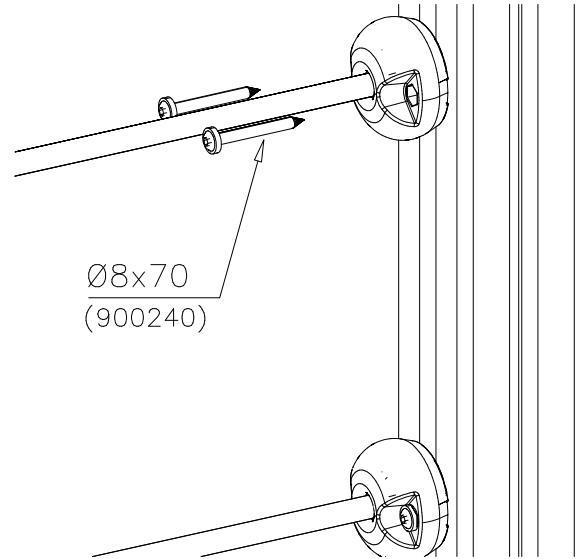
1600x1505

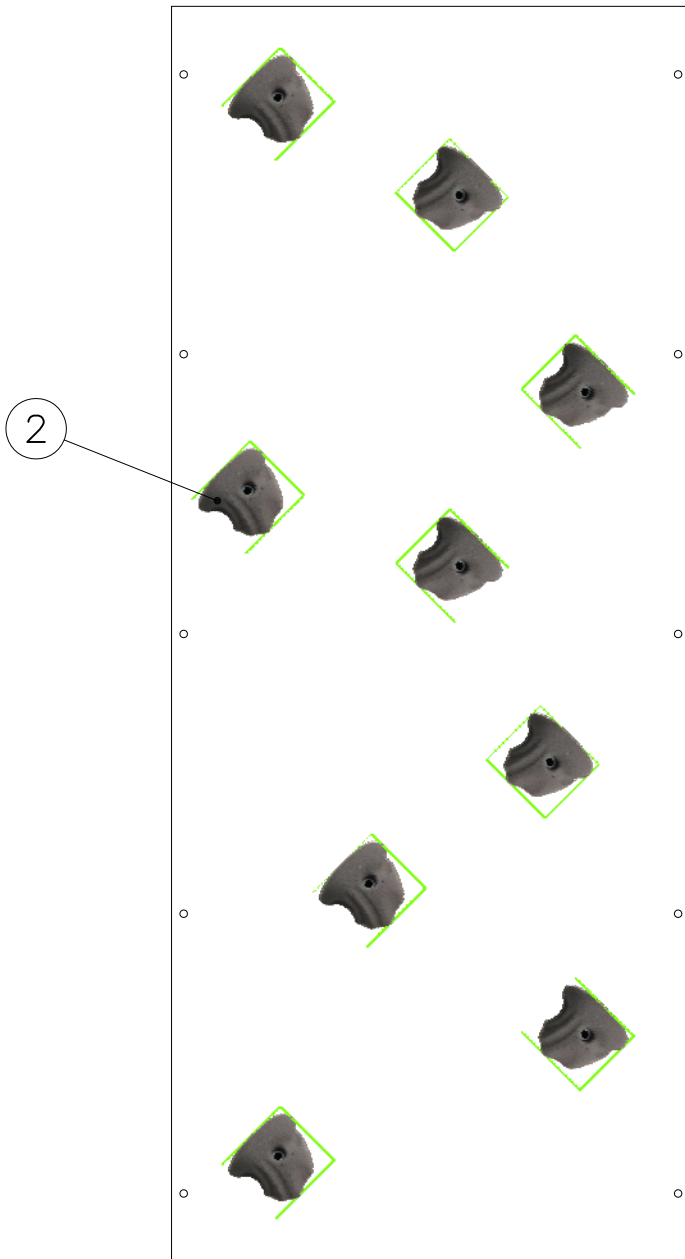
- | | |
|------------|--------|
| 706935-301 | BLUE |
| 706935-302 | RED |
| 706935-303 | BEIGE |
| 706935-304 | GREY |
| 706935-305 | BLACK |
| 706935-306 | YELLOW |


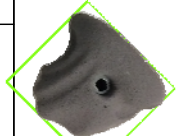



DET 1



DET 2





①	904336	PCS	②*	906746	PCS
		9			9
	Ø6x20		Size L, Grey		
③	902232	PCS	④	905090	PCS
		9			9
	M10x55		Ø45		
⑤	901302	PCS	⑥	909637	PCS
		9			9
	Ø20/10.5		M10		
⑦	905115	PCS			PCS
		9			
	Ø30				
		PCS			PCS
		PCS			PCS
○	706646	PCS			PCS
		1			
	12x686x1660				
		PCS			PCS

HUOM!

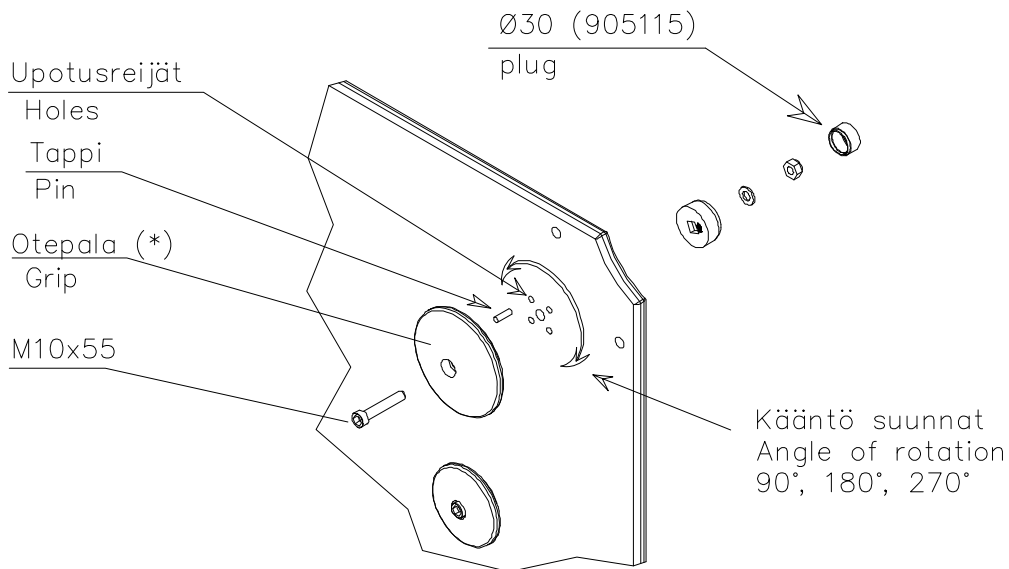
Otepalan asennus, säätö tai paikan vaihto.
Säätömahdollisuus (90°,180°,270°).

Jos asennetun otepalan suuntaa- tai paikkaa halutaan muuttaa. Irrota otepalan kiinnityspultti ja otepala, käännä tai vaihda. Siirrä tarvittaessa tappi oikeaan upotusreikään. Asenna avatut osat paikoilleen ja lopuksi kiinnitä muovitulppa Ø30 paikoilleen kaikkiin otekokoonpanoihin.

NOTE:

Grip positions and angles are adjustable (90°,180°270°).

Grip can be repositioned by removing the fastening bolt and pulling the grip off.
Securing pin can be repositioned when angle is changed.
After the parts are reassembled. Finish the assembly by fastening the cover plugs (Ø30).





Tuotekyltti tulee tuotteen mukana yhdellä seuraavista tavoista:

1) Metallinen tuotekyltti ja kiinnitysruuvit

- Kiinnitä tuotekyltti ruuveilla tolppaan noin 2 metrin korkeuteen kuvan 1 mukaisesti.

2) Tuotekylttitarra

- Puhdista maalattu metalli- tai vaneripinta pölystä ja kosteudesta. Liimaa tarra kuvan 2 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 laminatyten så att den blir fri från smuts och fukt. Fäst etiketten enligt fig. 2.
- 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 2.
- 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 2).
- 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.