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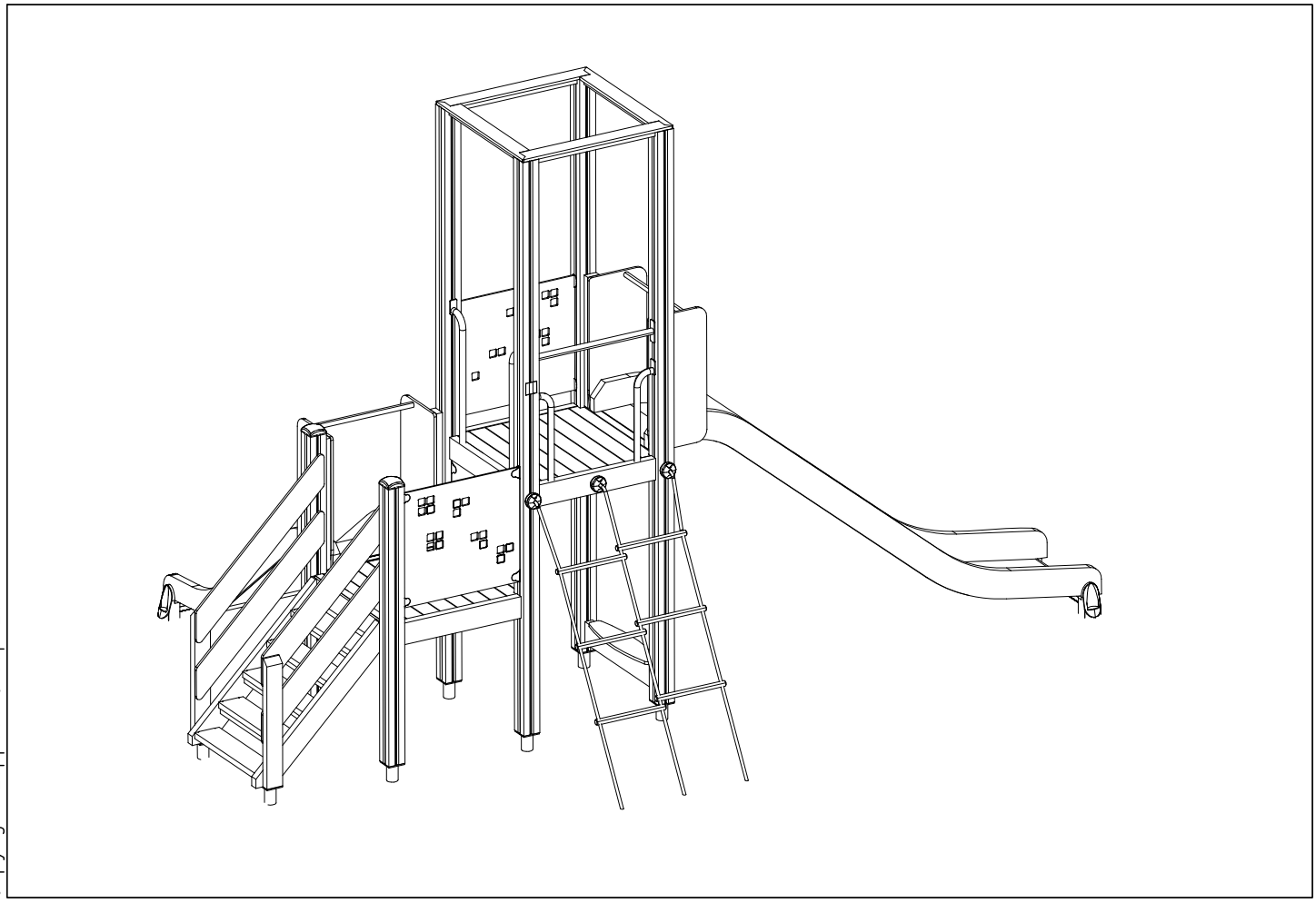
FINNO

ASENNUSOHJE
MONTERINGSANSVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

DATE: 15.8.2016

137032M



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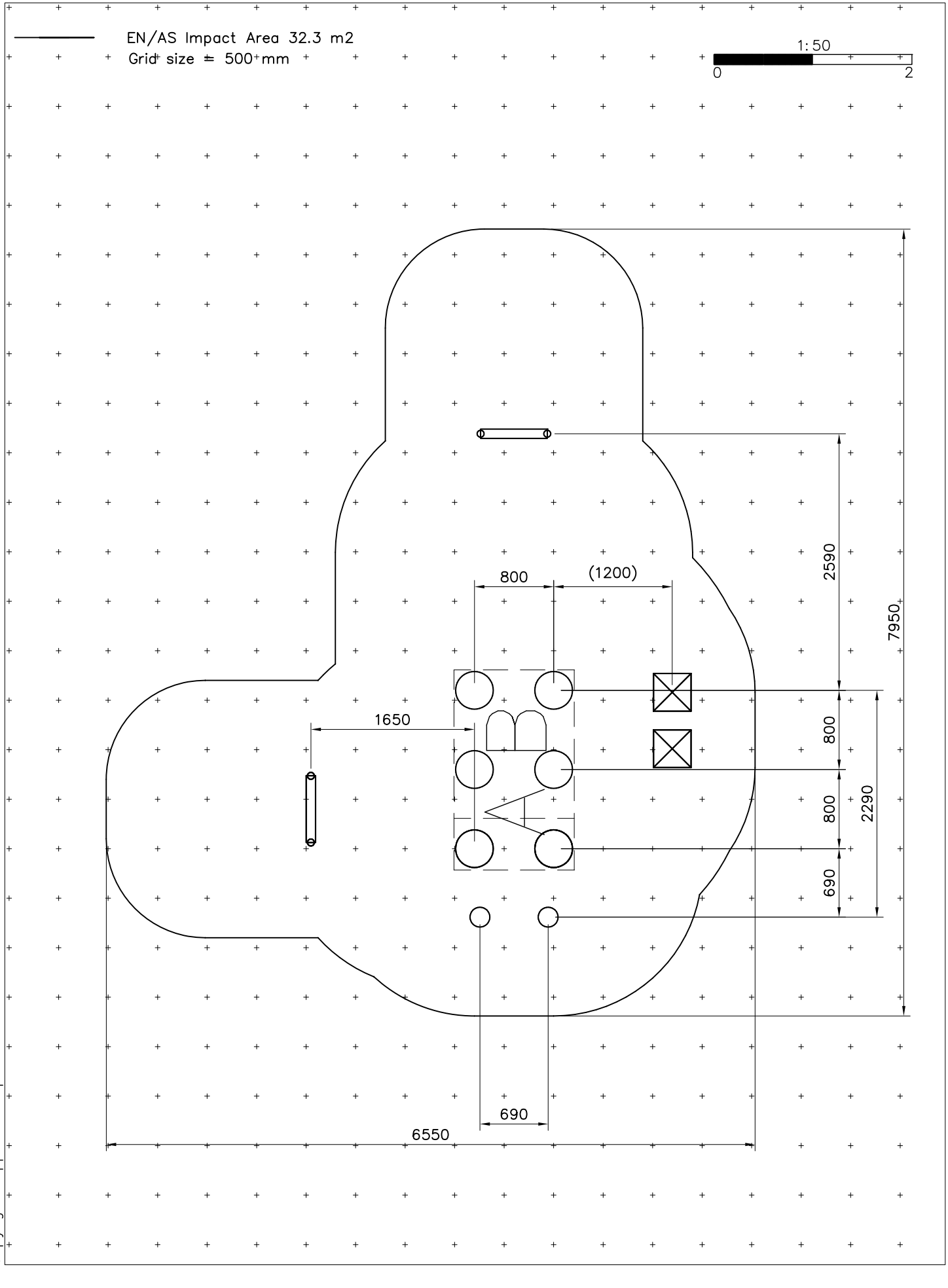
4



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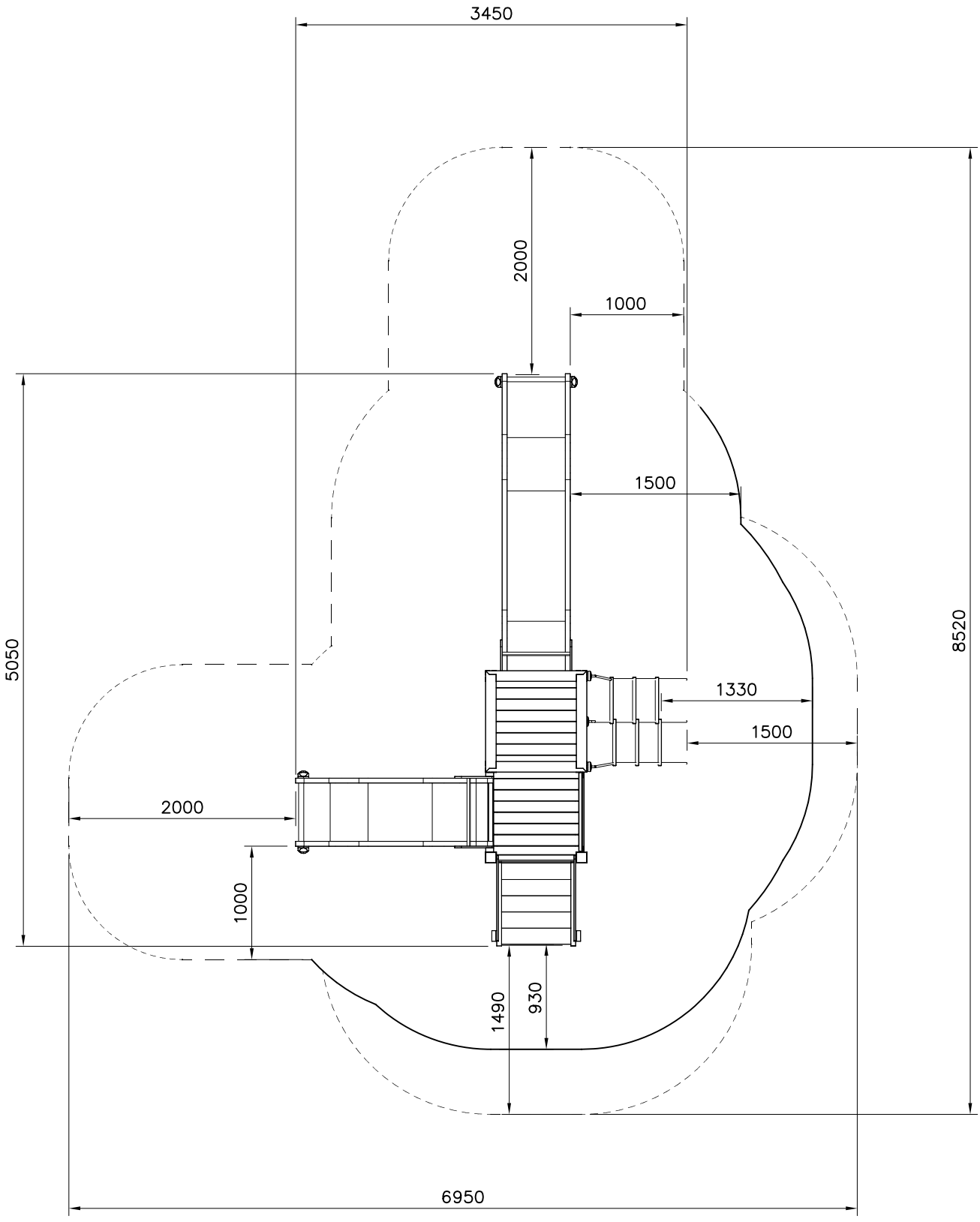
5

EN/AS Impact Area 32.3 m2
Falling Space 35.7 m2
Max Falling Height 1470 mm

1:50
0 2



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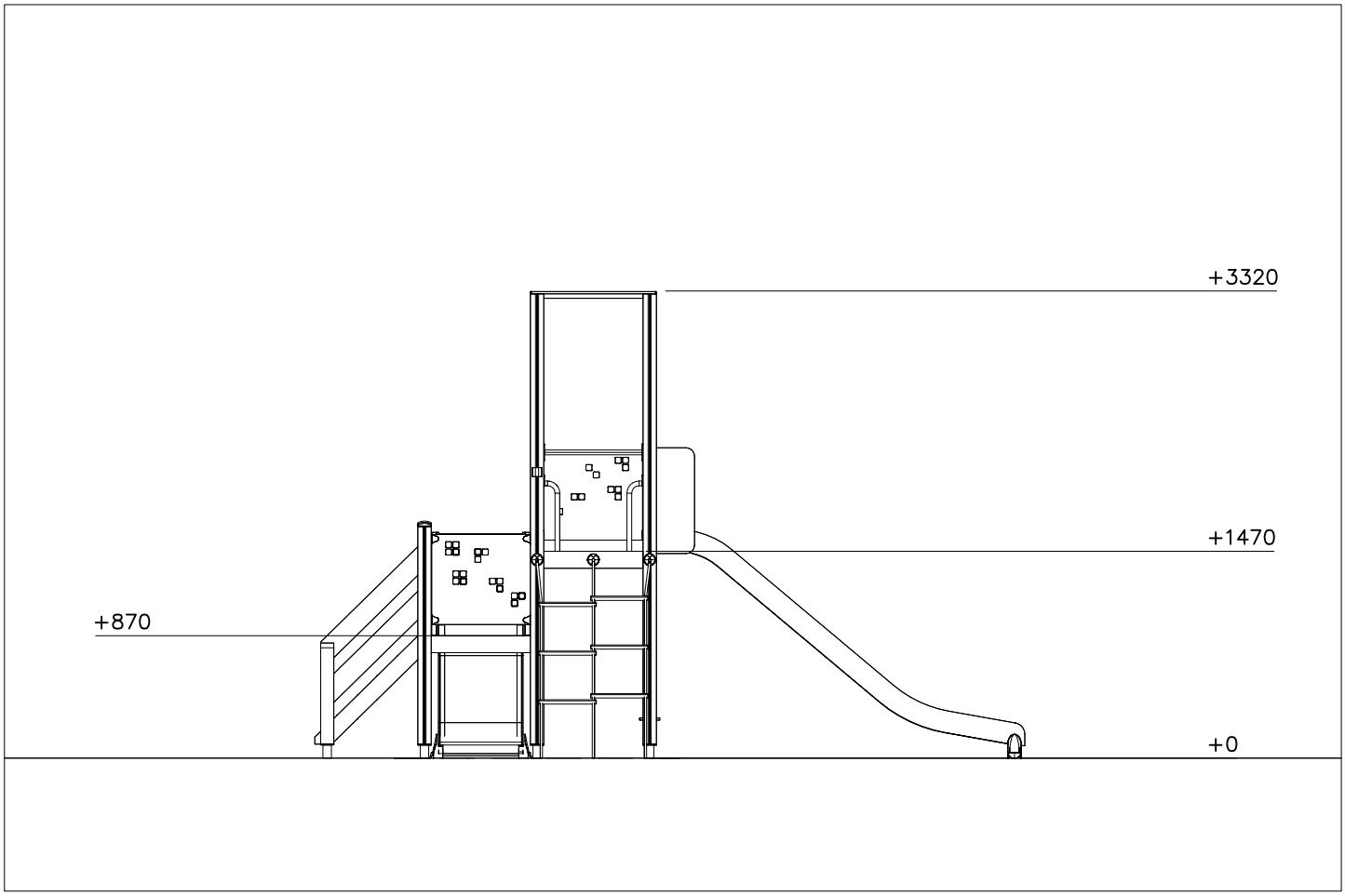
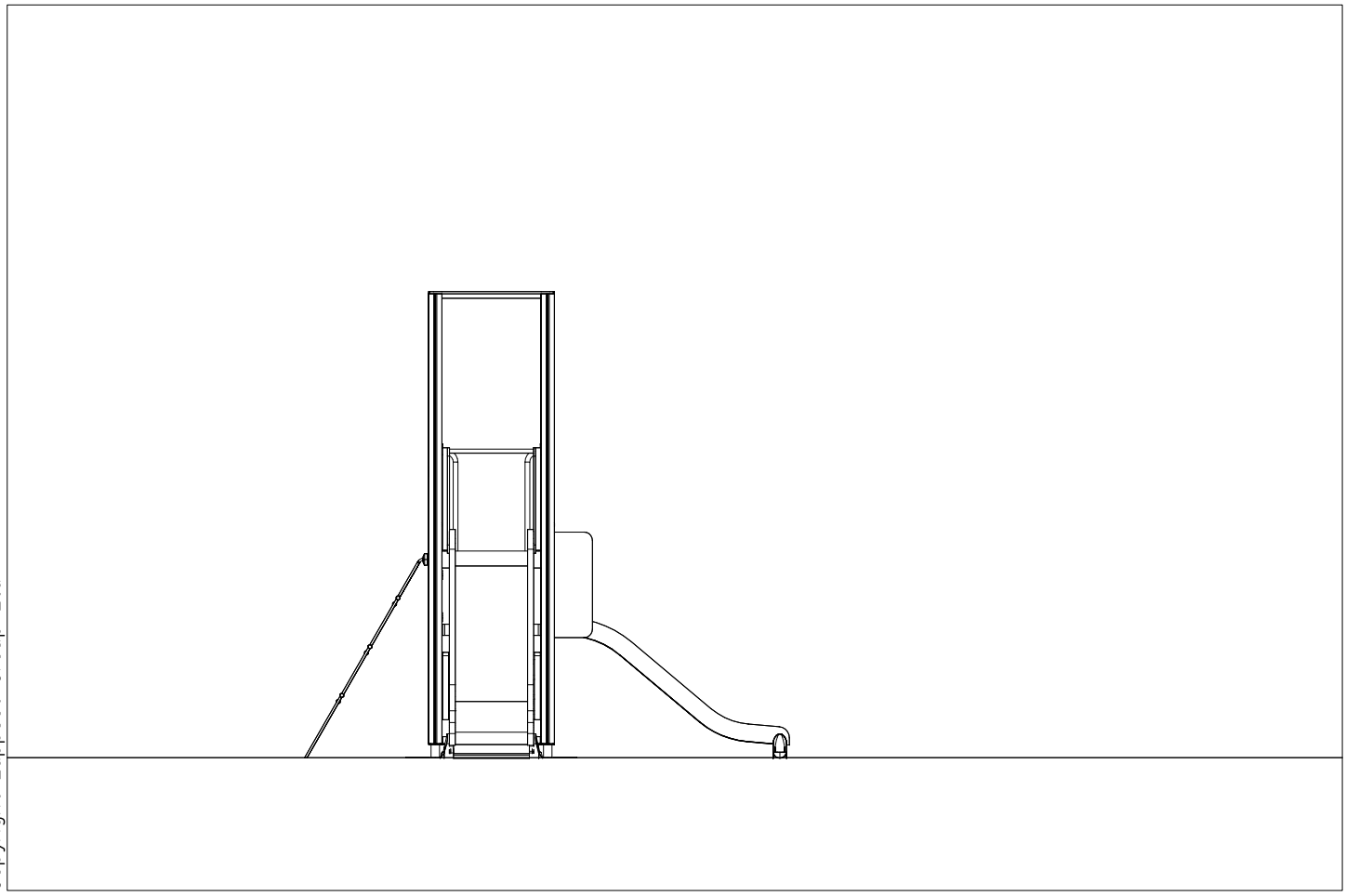
5A





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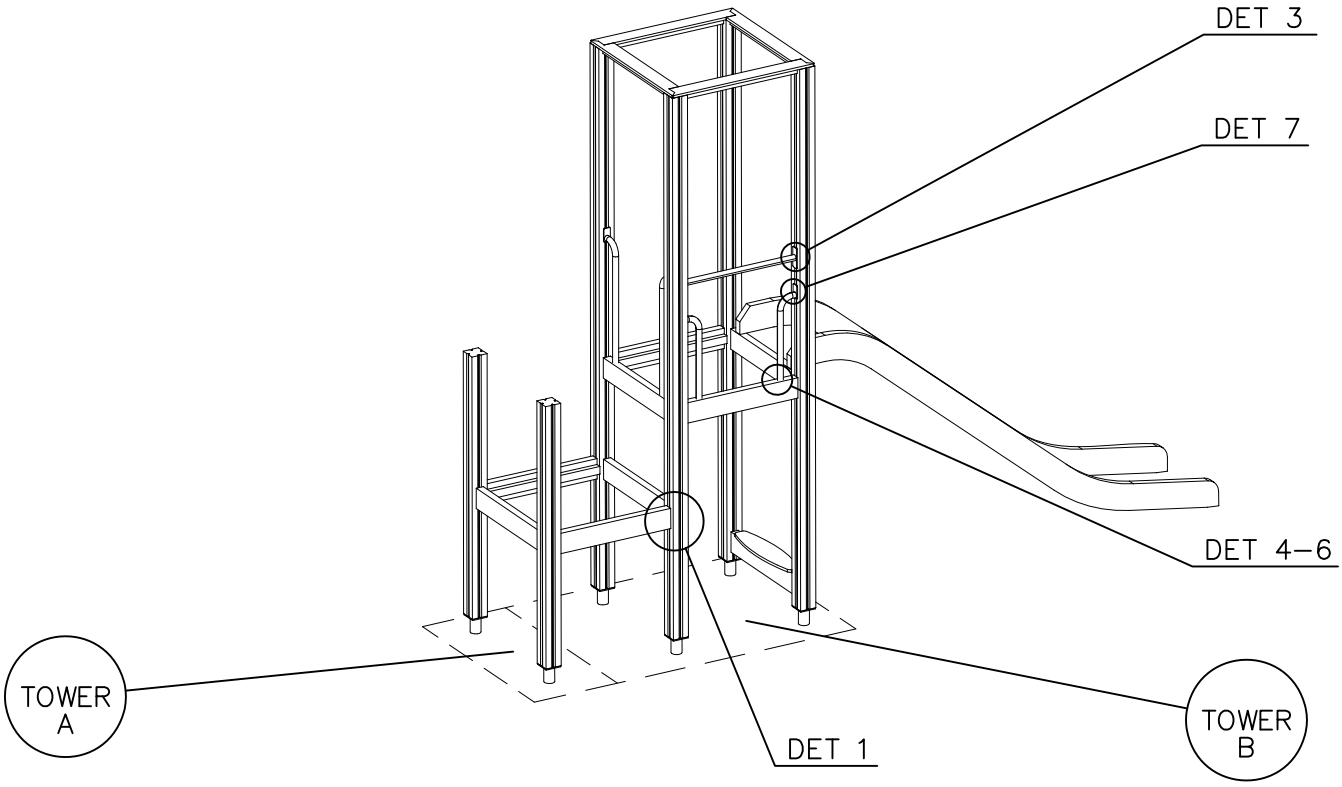

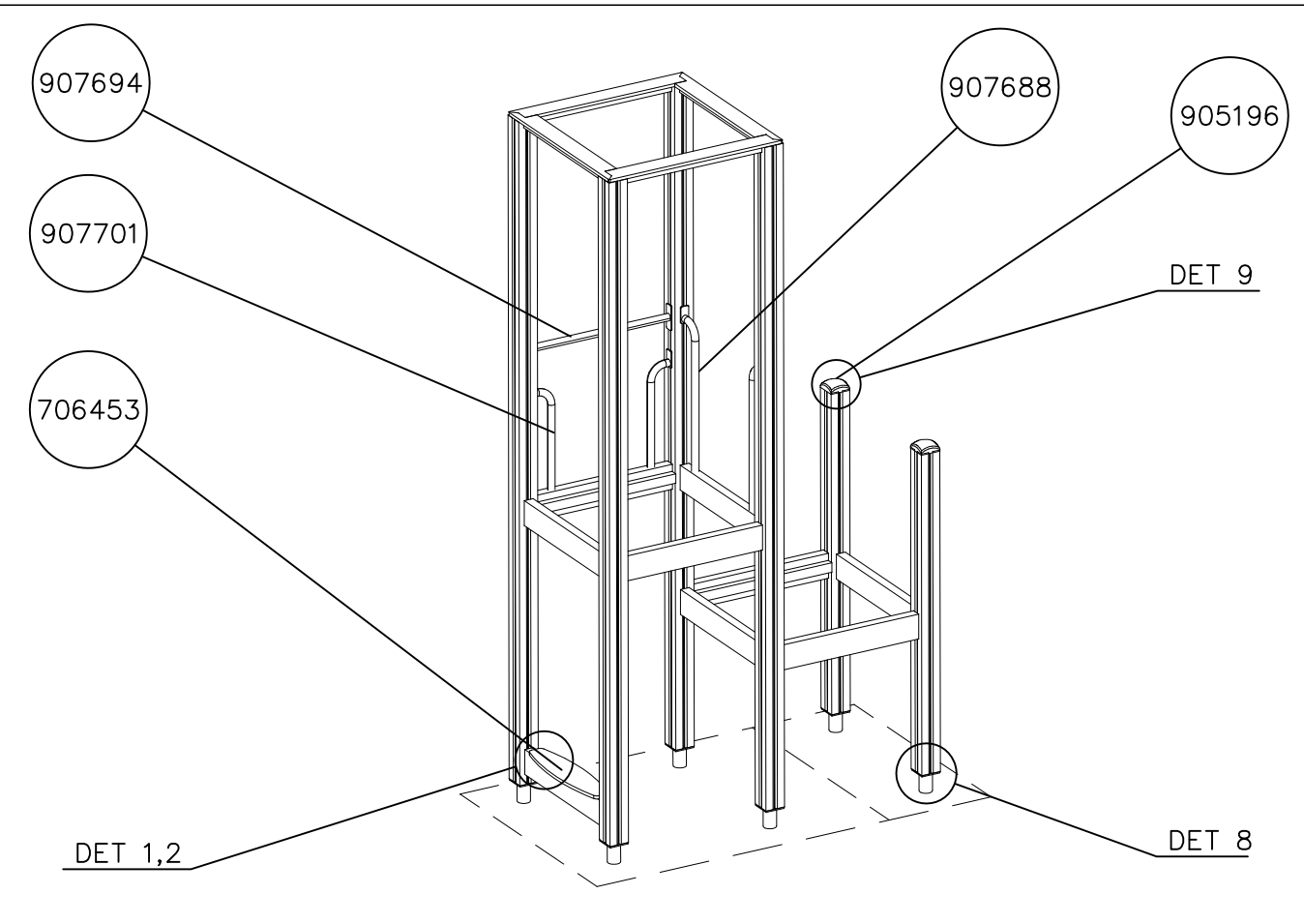

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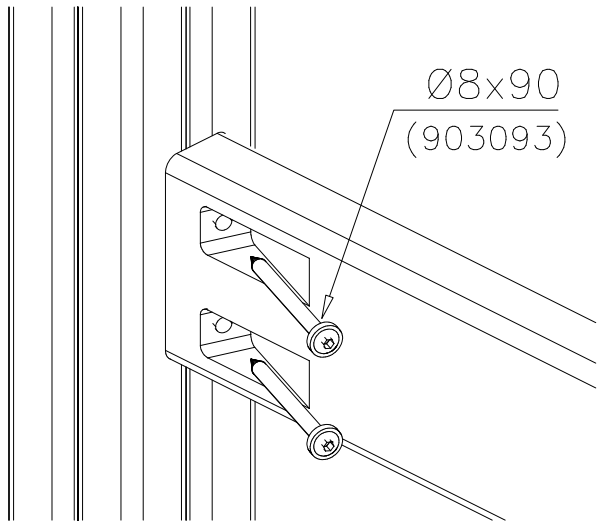
6A

DET 1



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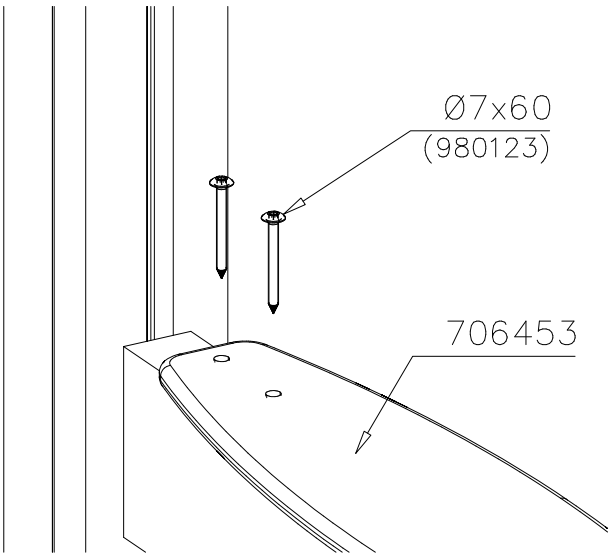

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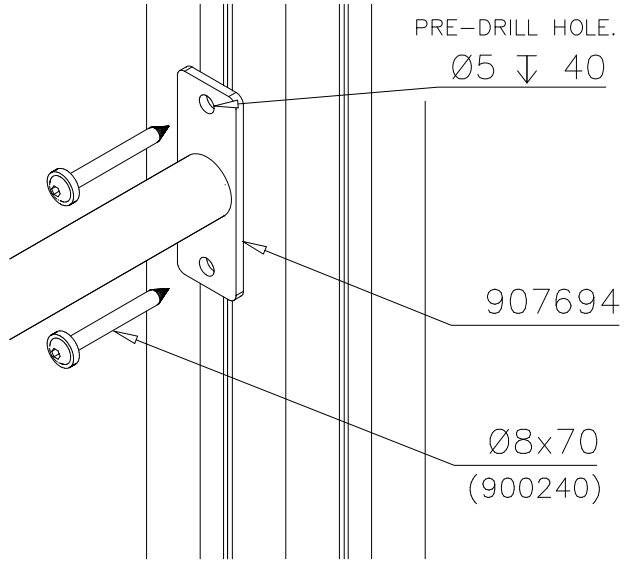

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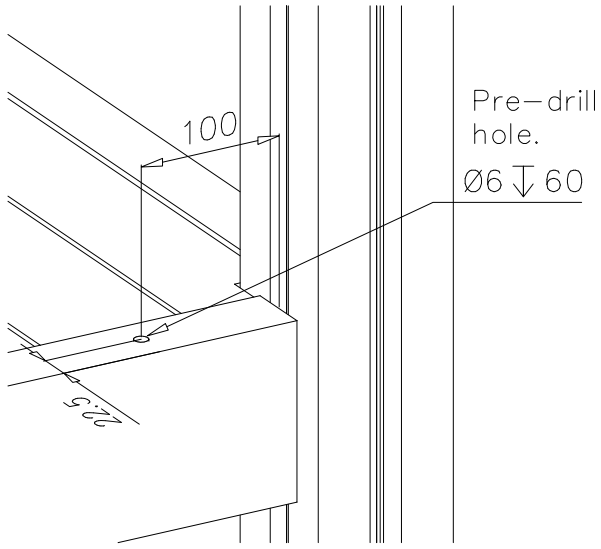

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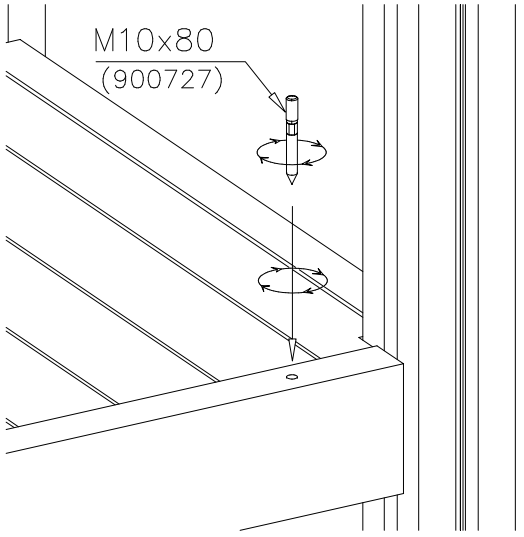

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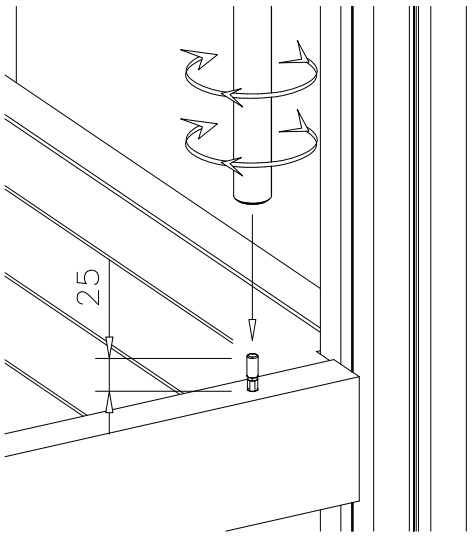

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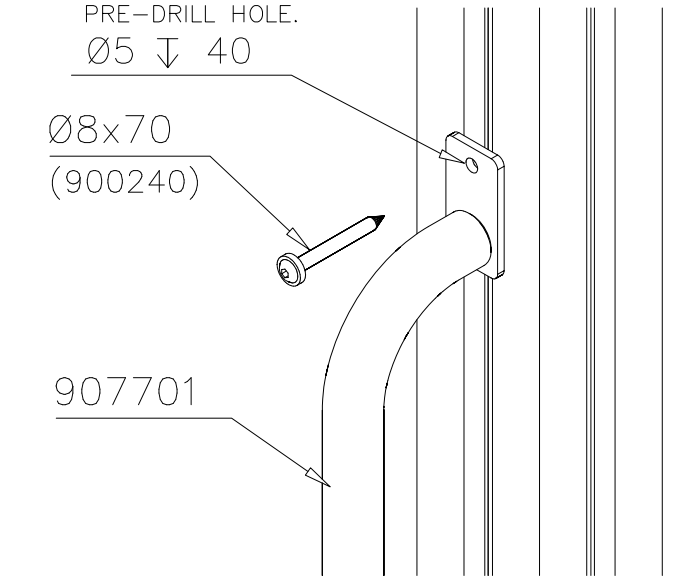
6B

DET 7



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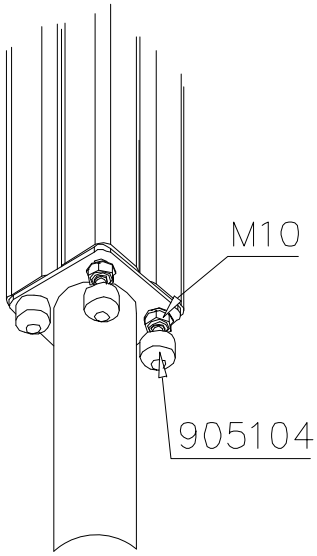

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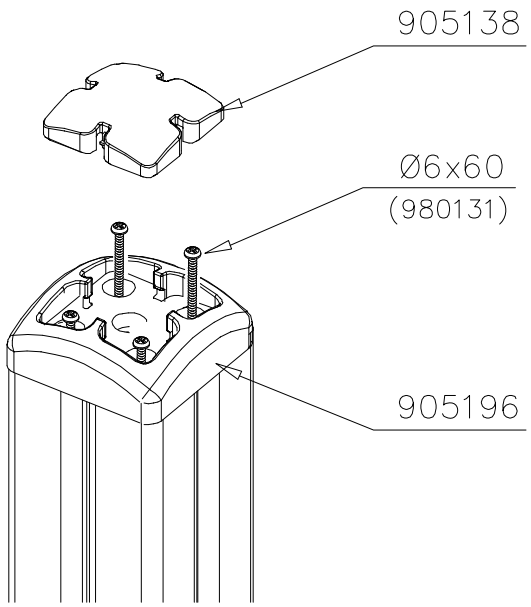

DET 10

DET 11

DET 12

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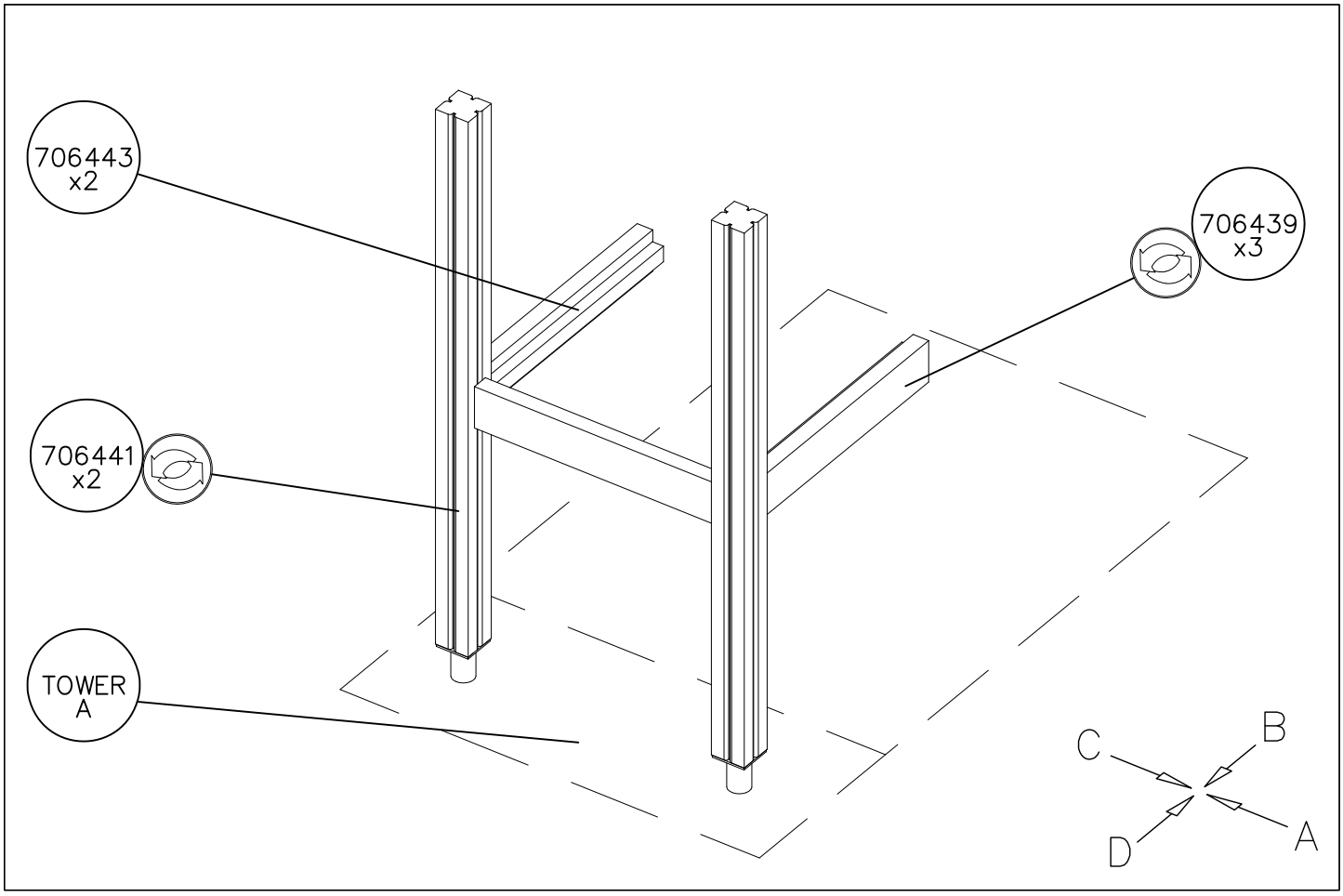
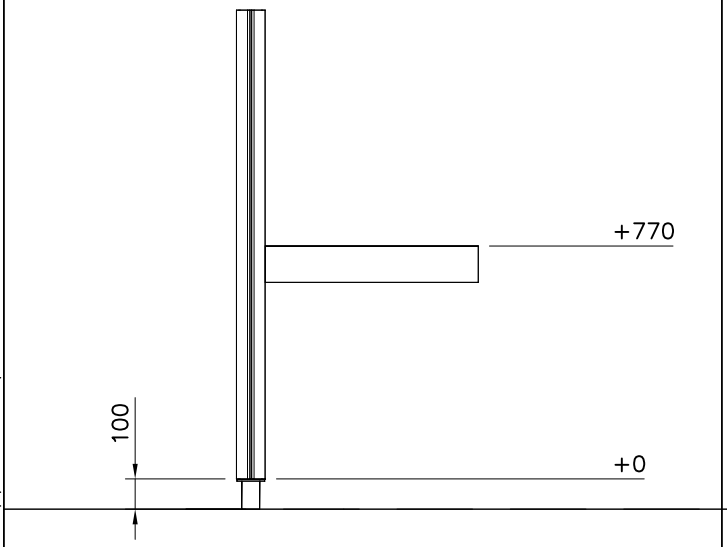
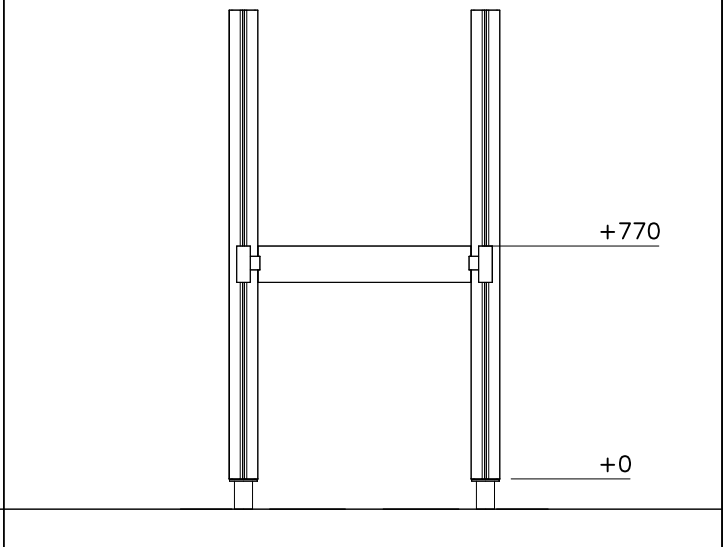
TOWER A
7



A 1:25



B 1:25



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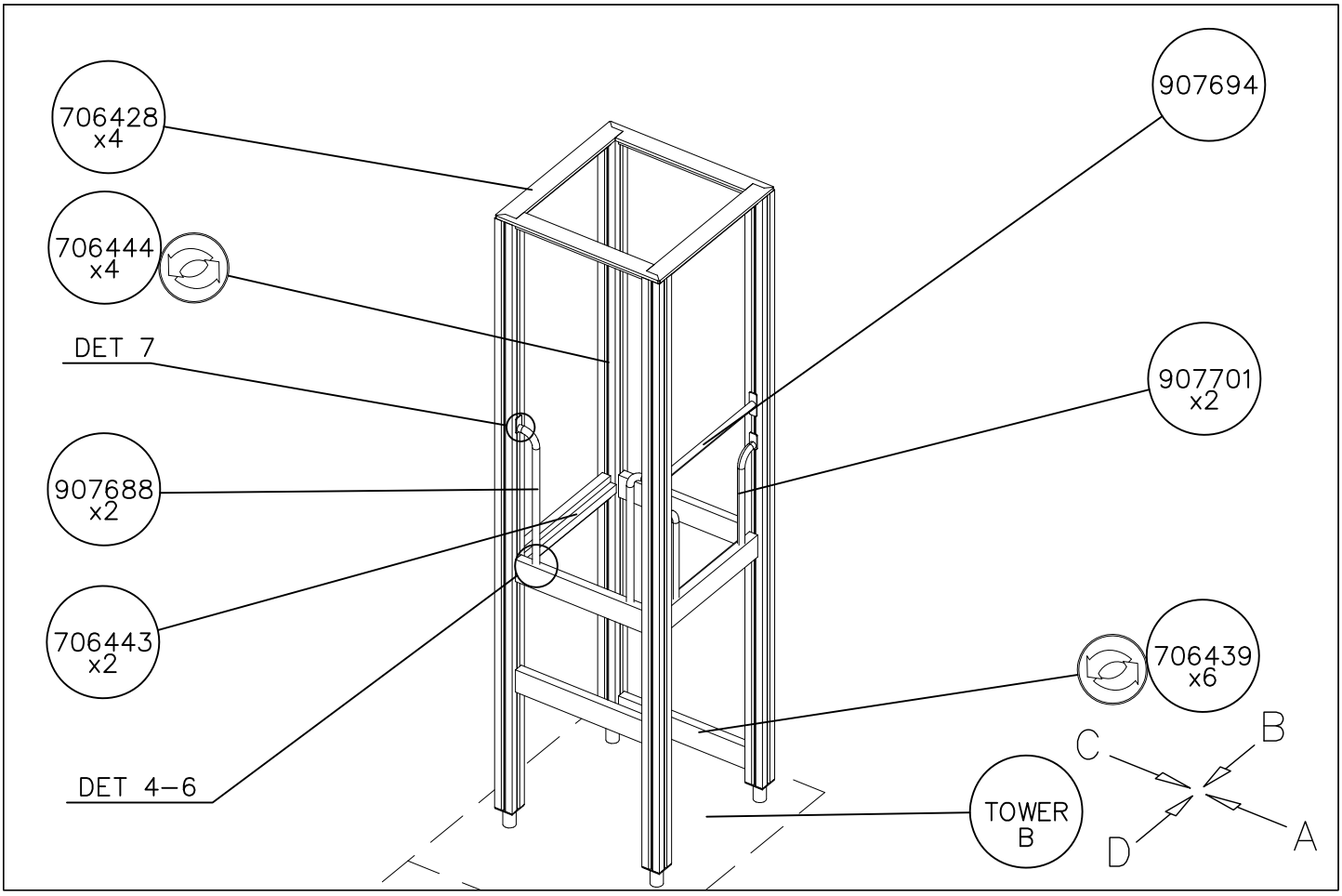
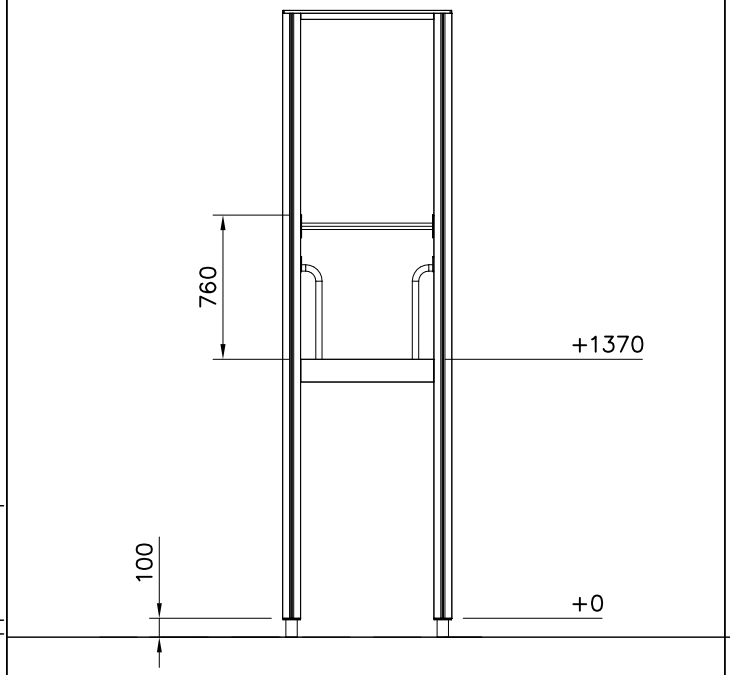
TOWER B
7a

DATE: 15.8.2016



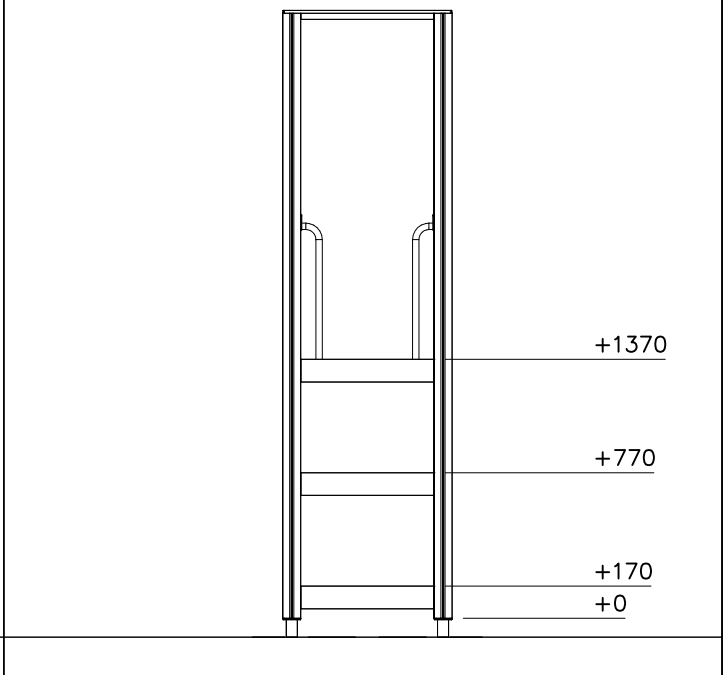
A

1:40



B

1:40



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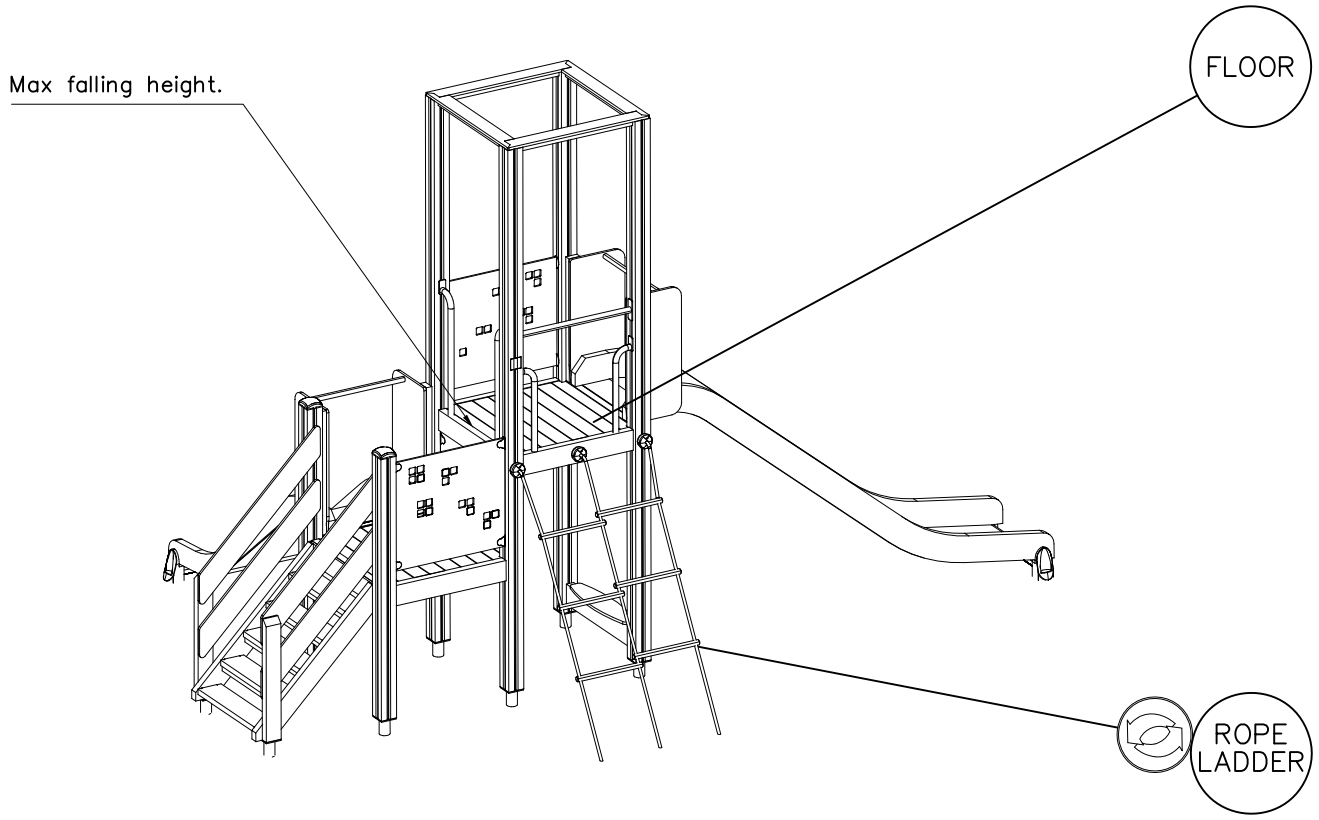
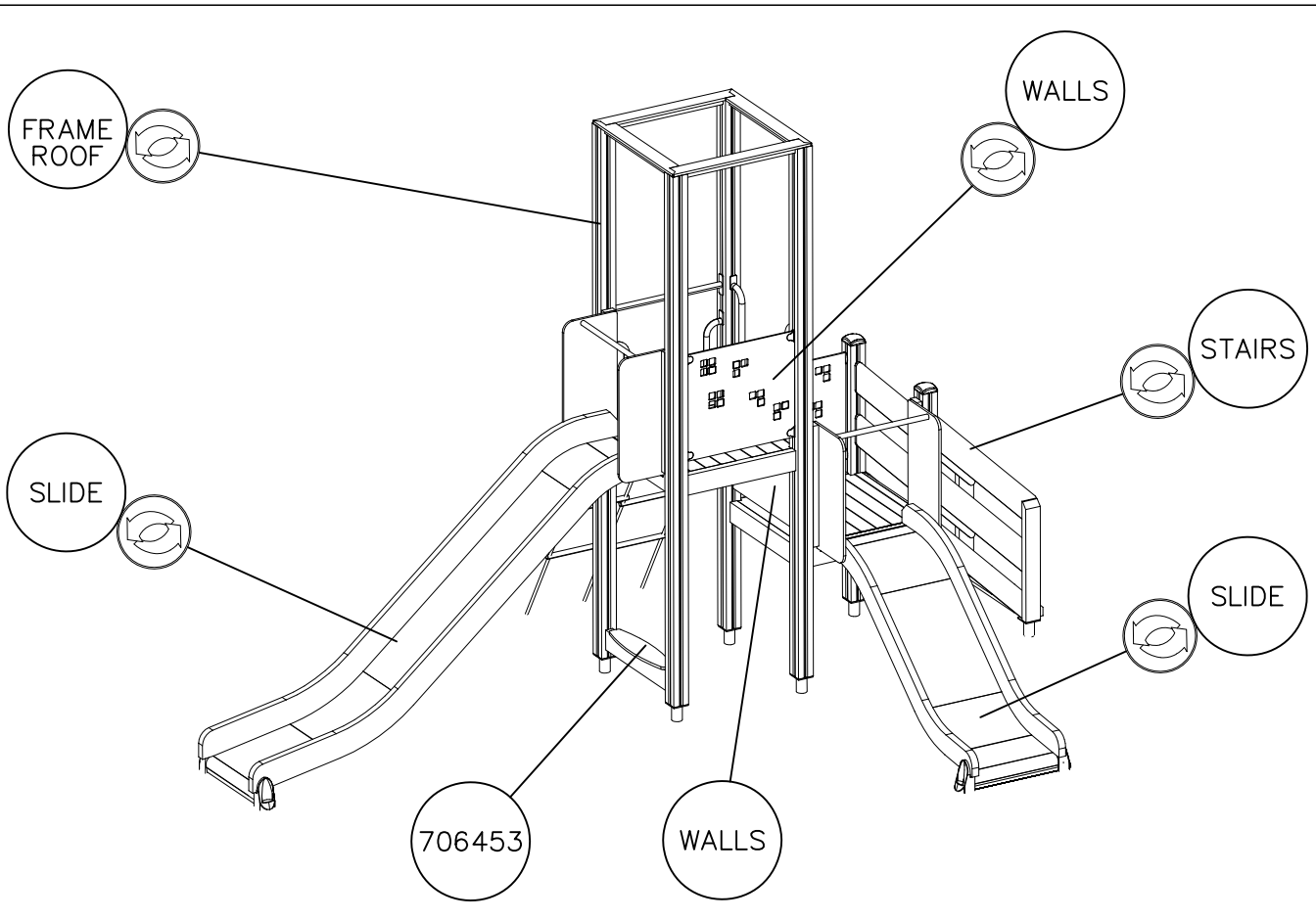
FINNO

DATE: 15.8.2016

8





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1. The product is available in a choice of colours, components and mounting alternatives.

   Please specify your preferences when placing your order. Choose from the following:

   Posts and beams: available in three different colours
   Walls: available in slatted wood or solid HPL panels in different colours
   Roofs: choose between a ridge roof and a hip roof
   Foundations: choose between underground anchoring and surface mounting

   The roofs, walls and mounting components pictured in the mounting instructions may differ from your order. Alternative components are marked with the **SwitchIt** symbol.

2. Use the parts list and the markings on the components to make sure that you have all of the necessary parts.

3. Choose a location for the product, taking into account the safety margins specified in the mounting instructions. When deciding on the orientation of the product, pay attention to potential sun and wind loads. Level the ground and prepare the foundations as instructed. Make sure that the ground underneath the foundations is solidly packed. If necessary, replace soil with wood chips or some other sturdy material. The thickness of the safety surfacing should be calculated using the formula supplied with the mounting instructions.

4. Assemble the frame of the product in accordance with the instructions on page 6. Detailed instructions for the different mounting alternatives are shown in the supplement. Separate instructions are provided for the modular components that will be attached to the frame. Please follow the stated measurements carefully.

5. Make sure that the product is mounted straight and firmly into the ground. Remember to pack the soil carefully when refilling the excavation around deep-mounted structures.

6. Inspect the installation thoroughly using the checklist provided. Document the completed checklist carefully. Remember to stop children from using the product until it has been fully built and safety-tested and all mounting equipment has been cleared away.

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1. Asennettava väline sisältää vaihtoehtoja värien, komponenttien ja perustustavan suhteen.

   Vaihtoehdot valitaan tilauksen yhteydessä. Näihin kuuluvat seuraavat osat:
   Tolpat ja puomit: Kolme eri värivaihtoehtoa
   Seinät: Vaihtoehtoina eriväriset puusäle- ja levyseinät
   Katot: Vaihtoehtoina harja- tai aumakatto
   Perustukset: Vaihtoehtoina syvä- ja pintaperustus

   Asennusohjeen kuvissa voivat katot, seinät ja perustusosat poiketa toimituksen sisällöstä. Ohjeessa nämä vaihtoehtoiset osat on merkitty **Switch It**-merkillä.

2. Tarkasta tuoteosaluettelon ja osiin merkittyjen tuotenumeroiden avulla, että kaikki osat sisältyvät toimitukseen.

3. Valitse välineelle paikka ottaen huomioon valmistajan asennusohjeessa ilmoittamat turvaetäisyydet. Valitessasi välineen asennussuuntaa, huomioi mahdollinen altistuminen voimakkaalle auringonpaisteelle tai tuulelle. Tasoita alue ja tee ohjeen mukaiset perustustyöt. Varmista, että perustusosien alapuolinen maa on **tiivistetty riittävästi**. Tarvittaessa pohjamaa tulee vaihtaa murskeeseen tai vastaavaan kantavaan maa-ainekseen. Iskua vaimentavan pintamateriaalin vahvuus määräytyy laskentakaavan perusteella, joka esitetään perustusohjeen lisäsivulla.

4. Välineen rungon pystytysohje esitetään sivulla 6. Yksityiskohtaiset kuvat asennuksesta on koottu erillisille ohjesivuille, joissa ne on ryhmitelty kiinnitystavan mukaan. Runkoon kiinnitettävistä komponenteista on erilliset moduuliohjeet. Noudata valmistajan asennusohjeessa ilmoittamia mitoituksia.

5. Tarkasta, että väline on suorassa ja perustukseltaan tukeva. Syväperusteisissa välineissä on suoritettava **riittävä maan tiivistäminen** kaivantojen täytön yhteydessä.

6. Tee käyttöönottotarkastus ennen välineen käyttöönottoa toimitukseen sisältyvän pöytäkirjan mukaisesti. Pöytäkirja tulee dokumentoida. Muista, että pääsy välineeseen tulee estää, kunnes se on valmis, turvallinen ja kaikki asennustarvikkeet on viety pois.

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1. Man kan välja mellan olika färger, komponenter och fundament på lekplatsutrustningen.

   Alternativen specificeras i samband med beställningen. Till dessa hör följande delar:

   Stolpar och bommar: tre olika färger
   Väggar: väggar i olika färger av träpaneler eller hpl-skivor
   Tak: sadel- eller dubbelbrutet tak
   Grundkonstruktion: djup- eller ytfundament

   På bilderna i monteringsanvisningarna kan tak, väggar och fundament skilja sig från leveransens innehåll. I instruktionerna har dessa alternativa delar märkts med märket **Switch It**

2. Kontrollera stycklistan och delarna i förpackningen med hjälp av produktnumren.

3. När du väljer platsen för utrustningen bör du beakta de säkerhetsavstånd som tillverkaren meddelat i monteringsanvisningarna. När du väljer monteringsriktning måste du beakta eventuell exponering för solsken eller vind. Jämna ut underlaget och utför grundarbetet i enlighet med instruktionerna. Säkra att marken under fundamentet är tillräckligt komprimerad. Vid behov kan man ersätta jorden med krossad sten eller motsvarande bärande jordmaterial. Styrkan på det slagdämpande ytmaterialet bestäms med hjälp av beräkningsformeln som presenteras på fundamentinstruktionernas tilläggssida.

4. Monteringsanvisningarna till utrustningens stomme finns på sidan 6. Detaljerade bilder av installationen har samlats på separata instruktionssidor, där de har grupperats enligt monteringsmetod. Det finns specifika modulanvisningar till de komponenter som ska sättas fast i stommen. Följ de dimensioner som tillverkaren gett i monteringsanvisningarna.

5. Kontrollera att utrustningen står rakt och stabilt. För utrustningar med djupt fundament måste man komprimera jorden ordentligt när man fyllzer igen groparna.

6. Innan utrustningen tas i bruk ska en slutbesiktning i enlighet med protokollet i leveransen utföras. Protokollet måste dokumenteras. Kom ihåg att tillträde till utrustningen måste förhindras tills den är färdig monterad, säker och alla monteringstillbehör avlägsnats.

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1. Das zu installierende Gerät enthält Alternativen in Bezug auf Farben, Komponenten und Fundament.

   Die Alternativen werden bei der Bestellung ausgewählt. Hierzu zählen:
   Pfosten und Balken: drei verschiedene Farbvarianten stehen zur Auswahl
   Wände: verschiedenfarbige Holzlamellen- und HPL-Wandelemente stehen zur Auswahl
   Dächer: Auswahl zwischen Pyramidendach oder Satteldach
   Fundamente: Auswahl zwischen Tiefen- oder Oberflächenmontage

   Die in der Installationsanleitung dargestellten Dächer, Wände und Fundamentteile können vom Inhalt der Lieferung abweichen. In der Anleitung werden diese Teile mit dem SwitchIt-Zeichen gekennzeichnet.

2. Überprüfen Sie die Lieferung auf Vollständigkeit, indem Sie das Teileverzeichnis mit der Lieferung abgleichen.

3. Wählen Sie einen Standort für das Gerät und berücksichtigen Sie die vom Hersteller in der Installationsanleitung genannten Sicherheitsabstände. Bei der Ausrichtung des Gerätes beachten Sie den möglichen Einfluss von starker Sonneneinstrahlung oder Wind. Ebnen Sie den Bereich und führen Sie die Fundamentarbeiten nach Anleitung durch. Stellen Sie sicher, dass der Boden unter den Fundamentteilen ausreichend verdichtet ist. Wenn nötig, muss das Untergrundmaterial durch Split oder ein anderes tragfähiges Material ausgetauscht werden. Die Stärke des stoßdämpfenden Oberflächenmaterials wird auf Grundlage einer Formel berechnet, die im Anhang der Anleitung für die Fundamente dargestellt ist.

4. Die Aufbauanleitung für den Rahmen des Gerätes finden Sie auf Seite 6. Detaillierte Bilder der Installation sind auf gesonderten Anleitungsseiten zusammengestellt, auf denen sie nach ihrer Befestigungsweise geordnet sind. Für die am Geräterahmen befestigten Komponenten gibt es besondere Modulanleitungen. Halten Sie die in der Installationsanleitung vom Hersteller genannten Maße ein.

5. Überprüfen Sie, dass das Gerät in Waage steht und sicher am Boden verankert ist. Bei Geräten mit Tiefenfundamenten muss der Boden beim Auffüllen des Aushubs ausreichend verdichtet oder betoniert werden.

6. Führen Sie eine Inbetriebnahmeüberprüfung entsprechend des im Lieferumfang enthaltenen Protokolls durch, bevor das Gerät benutzt wird. Das Protokoll muss aktenkundig dokumentiert werden. Denken Sie daran, dass der Zugang zum Gerät verhindert werden muss, bis es fertig und sicher ist und alle Installationswerkzeuge entfernt sind.

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1. L'équipement à monter comporte des choix de couleurs, de composants et de modes de fondation.

   Les options sont choisies lors de la commande. Elles comprennent les composants suivants :

   Poteaux et poutres : Trois couleurs optionnelles
   Parois : Parois en lattes de bois et en plaques de diverses couleurs
   Toits : Choix entre un toit à deux pentes ou un toit en croupe
   Fondations : Choix entre une fondation sous le sol et en surface

   Sur les images des instructions de montage, les toits, les parois et les pièces de la fondation peuvent être différents de ceux de la commande. Ces pièces optionnelles sont indiquées, dans les instructions, par la marque SwitchIt.

2. Vérifier à l'aide de la liste des pièces et des numéros de produit marqués sur les pièces que la livraison comprend toutes les pièces nécessaires.

3. Choisir le bon emplacement pour l'équipement, compte tenu des distances de sécurité indiquées par le fabricant dans les instructions de montage. Tenir compte de l'exposition éventuelle aux forts rayons de soleil ou au vent lors du choix du sens de montage de l'équipement. Egaliser la surface de l'emplacement choisi et effectuer les travaux de fondation conformément aux instructions. S'assurer que le sol sous les pièces de fondation a été suffisamment compacté. Si besoin est, le sol de fondation doit être remplacé par des pierres concassées ou un matériau portant similaire. L'épaisseur du matériau de surface anti-choc est calculée selon la formule indiquée à la page supplémentaire des instructions de fondation.

4. Les instructions d'érection de l'ossature de l'équipement sont indiquées à la page 6. Les images détaillées du montage sont adjointes aux pages d'instruction séparées où elles sont groupées selon le mode de fixation. Des instructions modulaires séparées sont données pour les composants à fixer sur l'ossature. Respecter les mesures données par le fabricant dans les instructions de montage.

5. Vérifier que l'équipement est droit et que sa fondation est solide. Dans le cas des équipements dont la fondation se trouve sous le sol, le sol doit être suffisamment compacté lors du remplissage des trous.

6. Effectuer un contrôle de mise en service conforme au procès-verbal compris dans la livraison avant la mise en service de l'équipement. Ce procès-verbal doit être documenté. Ne pas oublier d'empêcher l'accès à l'équipement jusqu'à ce que celui-ci soit prêt et sûr et que tous les outils de montage aient été enlevés.

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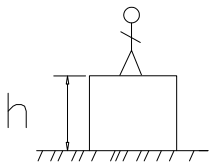
Impact Area EN 1176

REF:
DATE: 20.2.2018

4x



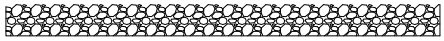
h < 600

Without movement and therefore without Impact Area

Totally hard surfaces.

Note. Lappset does not recommend totally hard surfaces at all.

E.g. concrete or asphalt



h < 600

With movement e.g. rocking

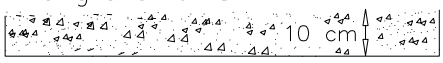
Materials with very limited impact attenuating properties.

E.g. wood

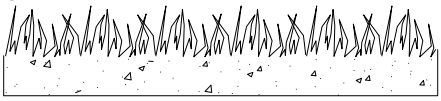
h < 1000

Materials with significant impact attenuating properties.

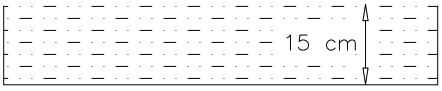
fine gravel 0–8 mm



grass



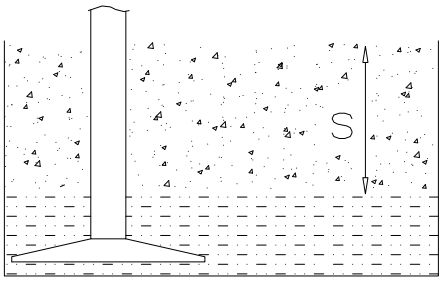
unsorted sand



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

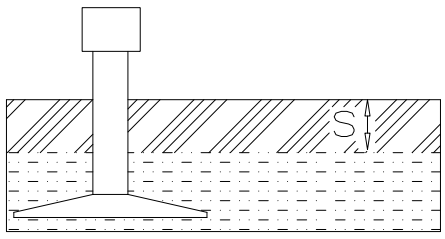


S	h
30 cm	< 2,0 m
40 cm	< 3,0 m

Syntethic granulates

S	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

Note. For accurate values, see manufacturer's instructions.



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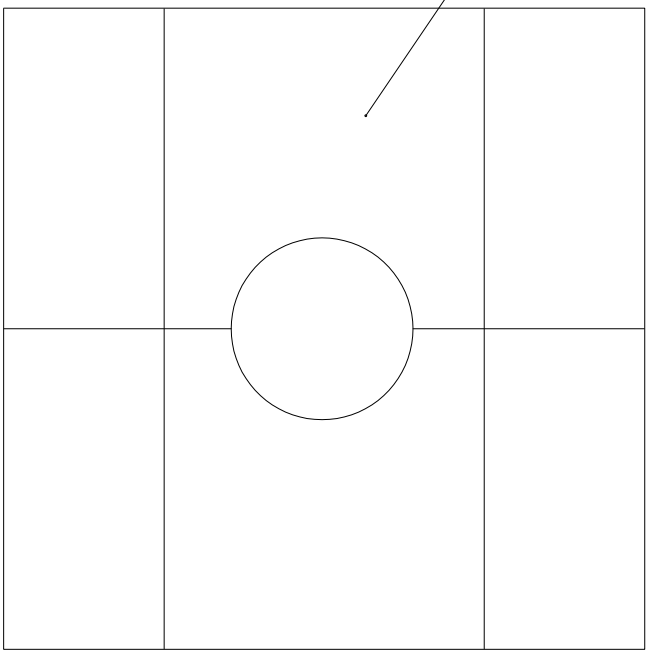
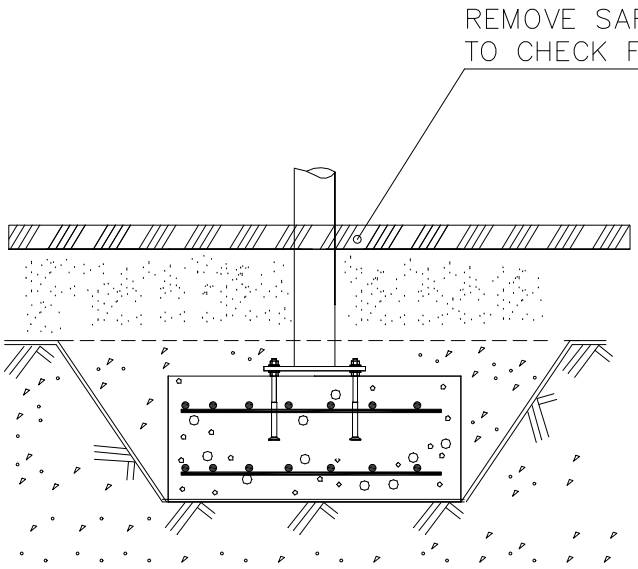
EN 1176 FOUNDATION

REF:
DATE: 20.2.2018





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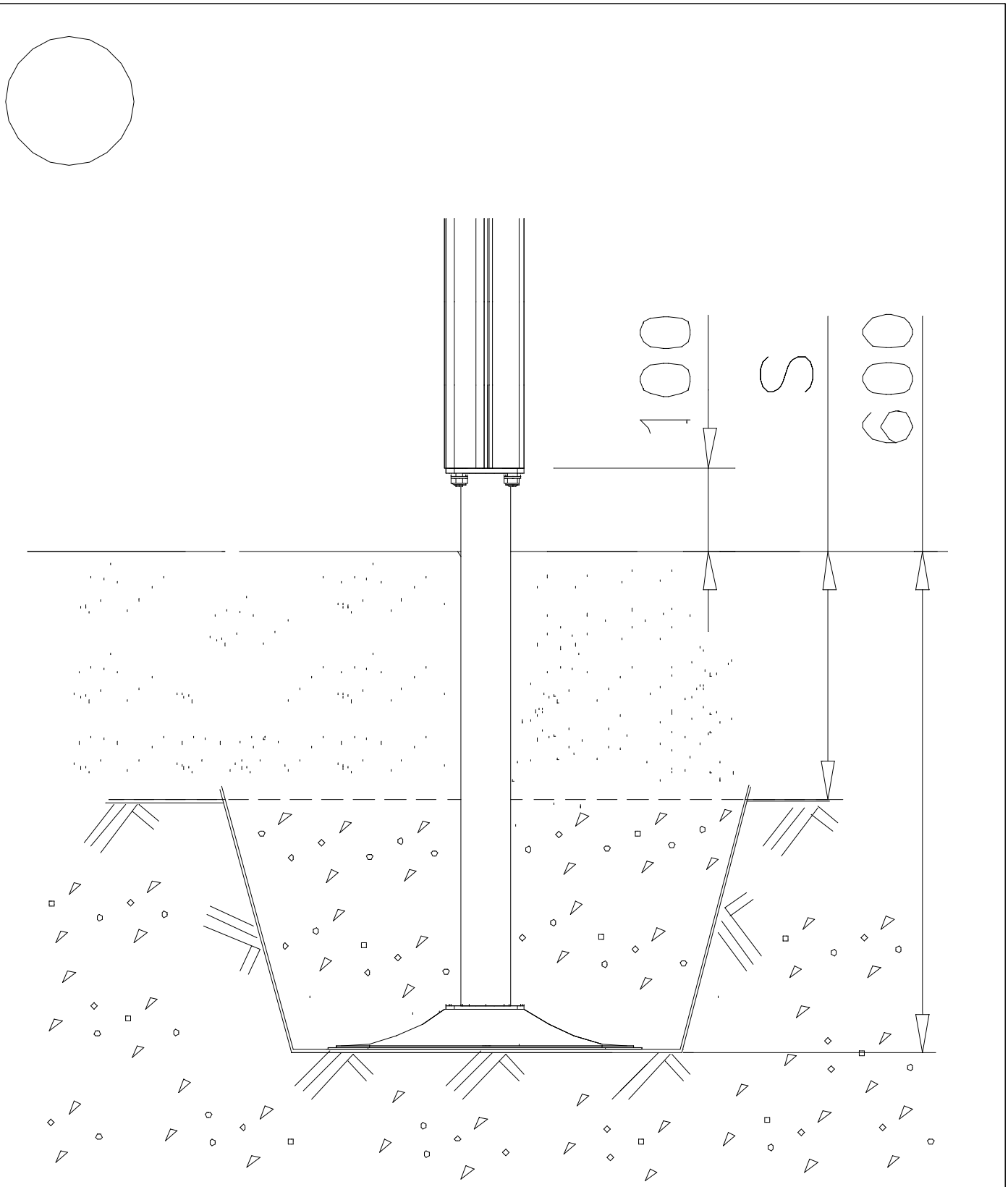
FOOT

DATE: 13.3.2014

4A



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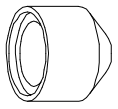
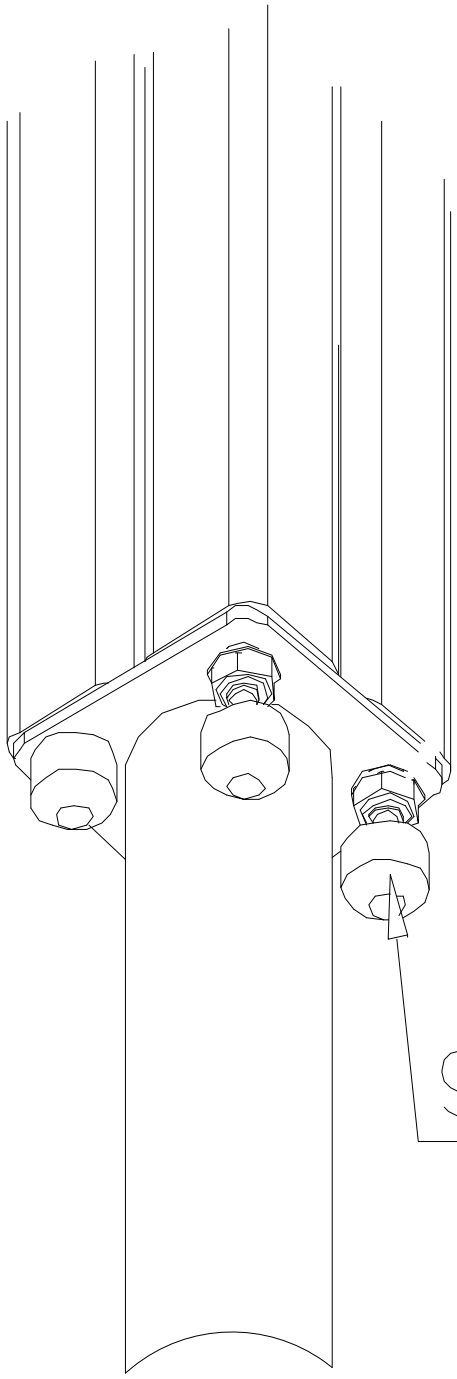
FOOT

BETON FOUNDATION

DATE: 27.10.2015

1(1)

② 905104  M10	PCS 4			PCS
	PCS			PCS



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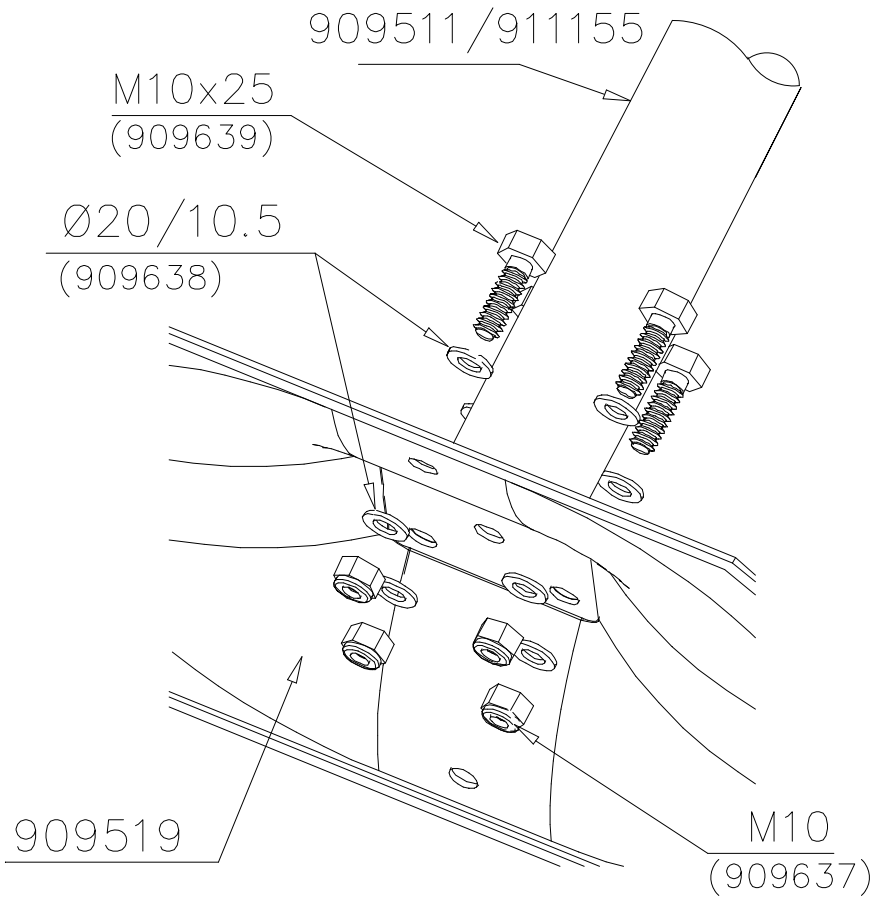
DEEP FOUNDATION

DATE: 15.5.2018



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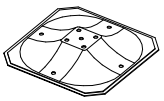
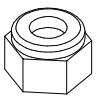
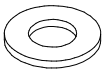
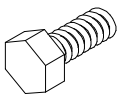
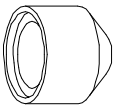
② 909519	 50x380x380	1
③ 909637	 M10	4
④ 909638	 Ø20/10.5	8
⑤ 909639	 M10x25	4
⑥ 905104	 M10	4

OPTION FOOT

		PCS
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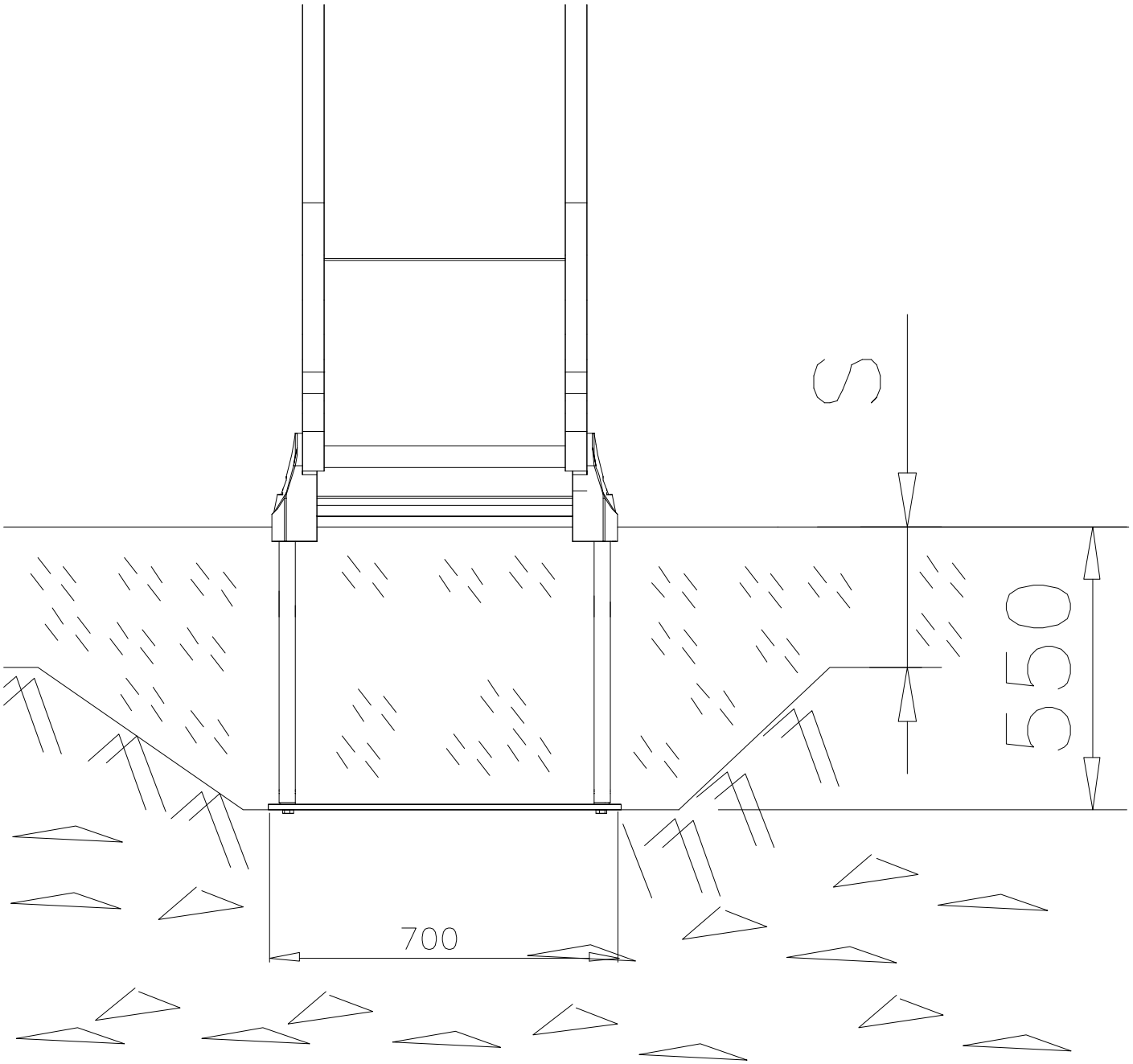
DEEP FOUNDATION

DATE: 22.5.2015

1(1)



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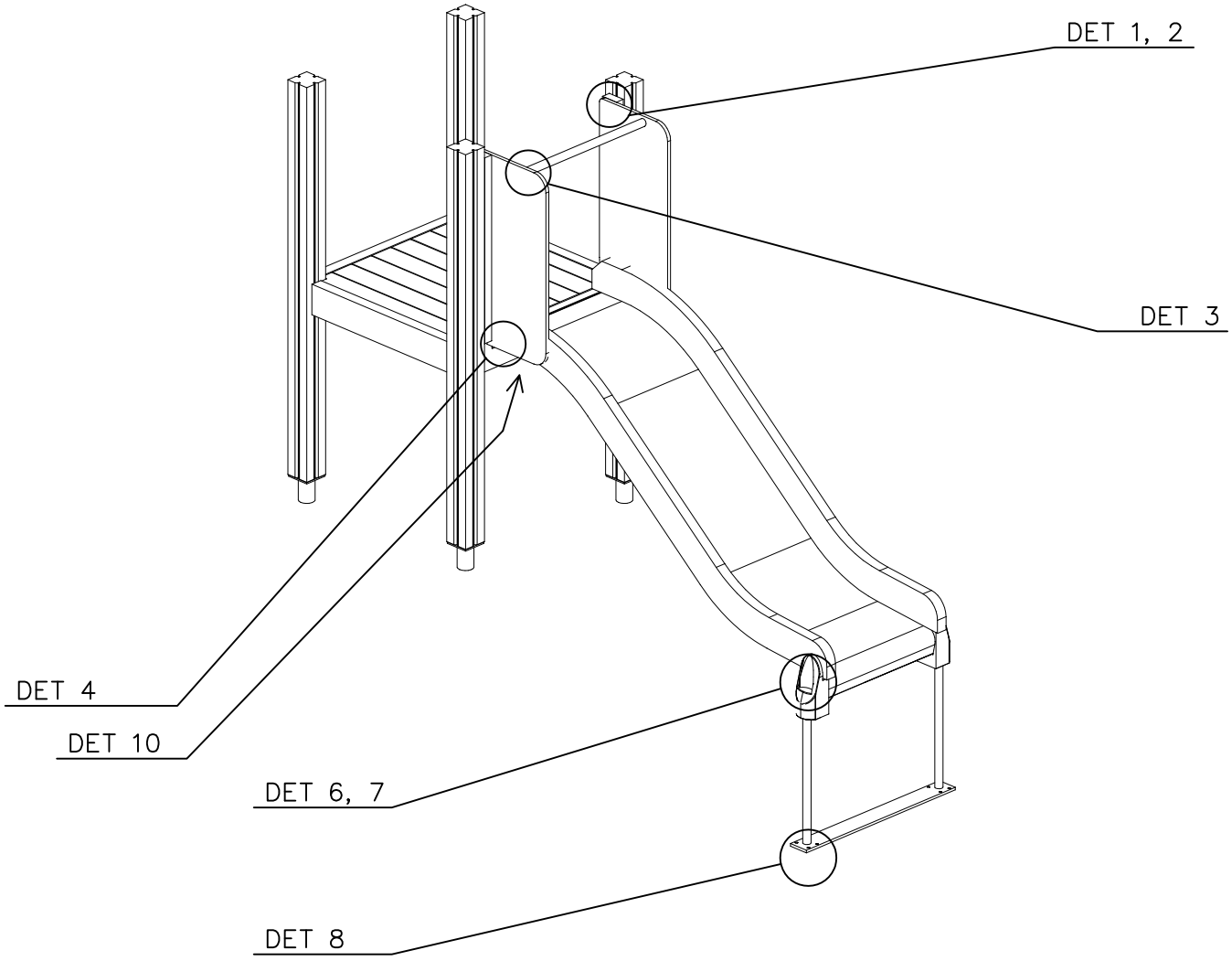
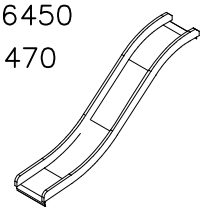
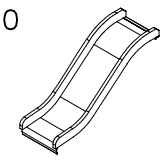
SLIDE WOOD

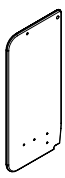
DATE: 3.11.2017



SLIDE OPTIONS

706450 +1470 	706450–602 DARK BROWN 706450–603 LIGHT BROWN 706450–604 LIGHT GRAY	
706452 +870 	706452–602 DARK BROWN 706452–603 LIGHT BROWN 706452–604 LIGHT GRAY	

WALL OPTIONS

706371 	706371–701 BLUE 706371–702 YELLOW 706371–703 LIME 706371–704 DRARK GRAY 706371–705 LIGHT GRAY 706371–706 RED	706371–707 GREEN 706371–708 FUXIA

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LAPPSET SLIDE WOOD

80M DATE: 3.11.2017 **2(5)**

	PCS		PCS		PCS		PCS		PCS		PCS
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				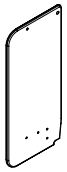				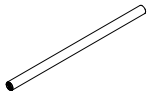		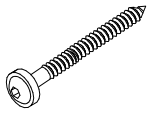	
+1470		+870		15x345x750		35x70x730		Ø34x598		Ø8x90	

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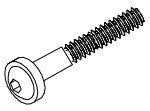
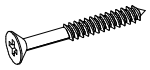
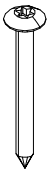
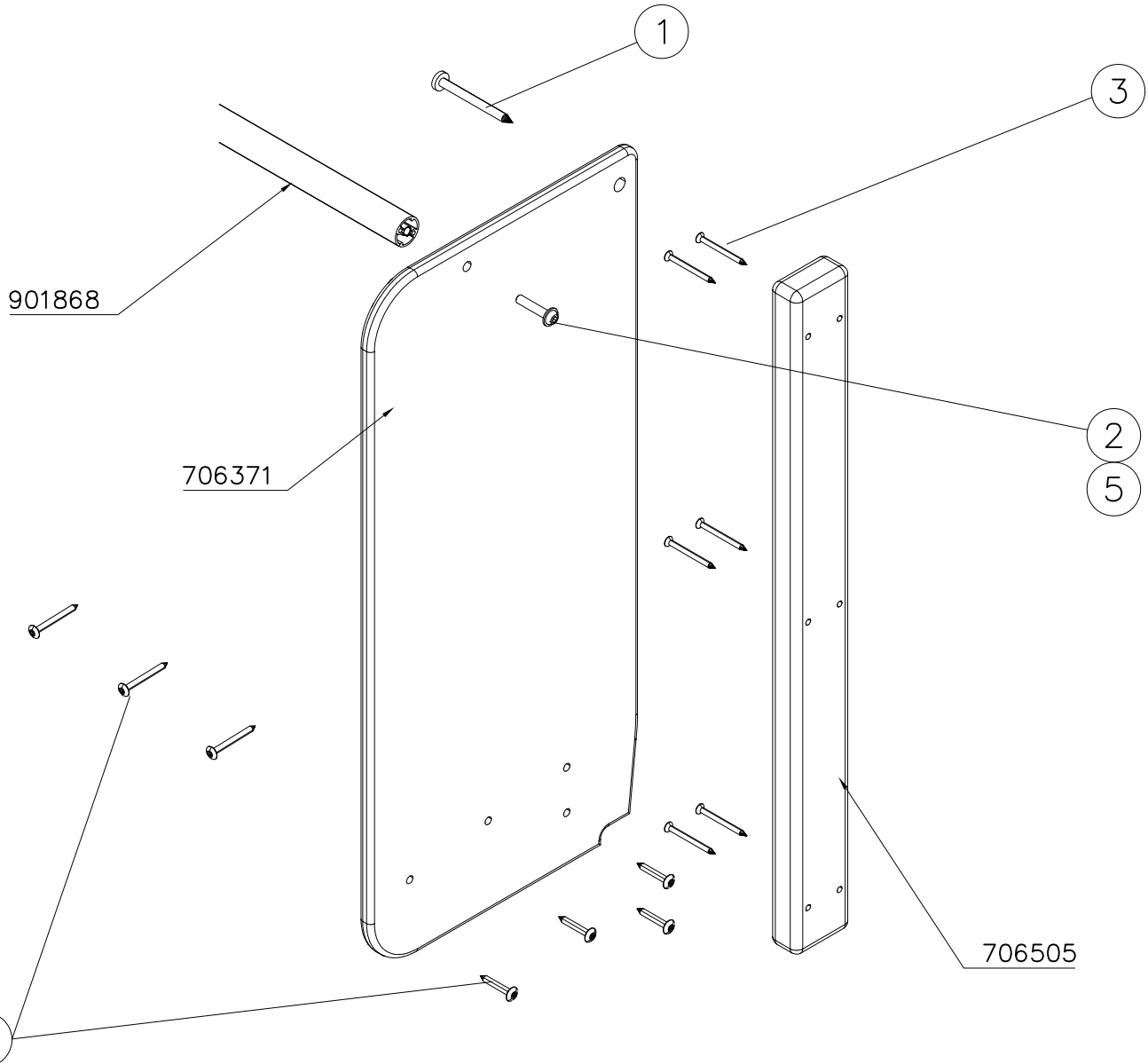
							
M8x40		Ø5x60		Ø7x40		10g	



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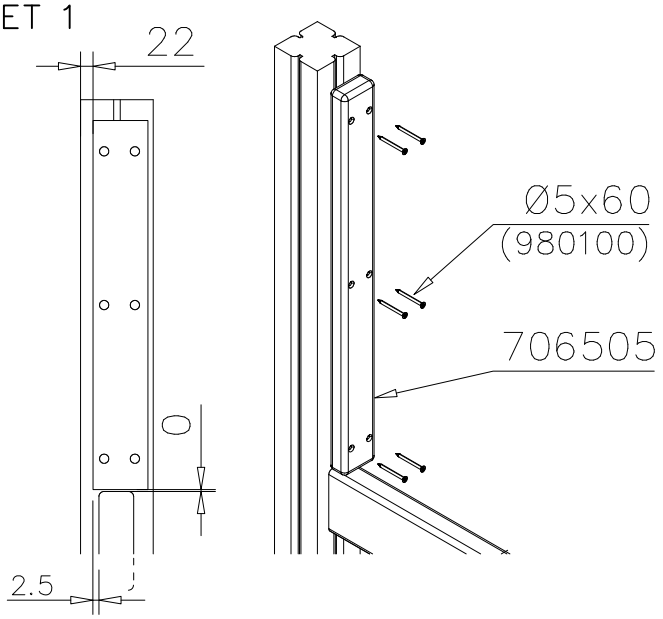
SLIDE WOOD

80M

DATE: 3.11.2017

DET 1



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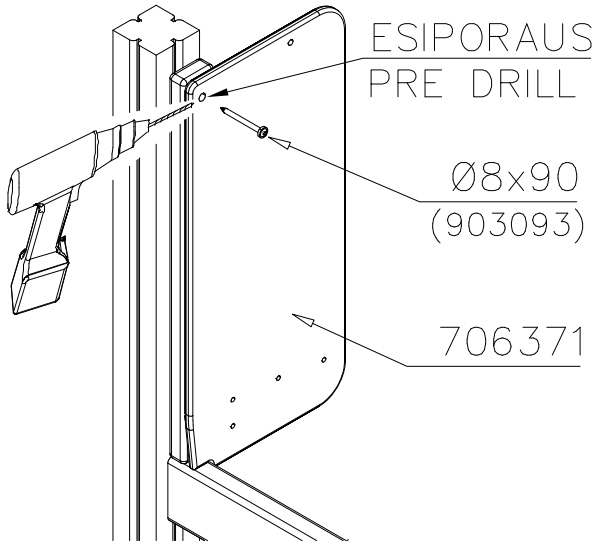

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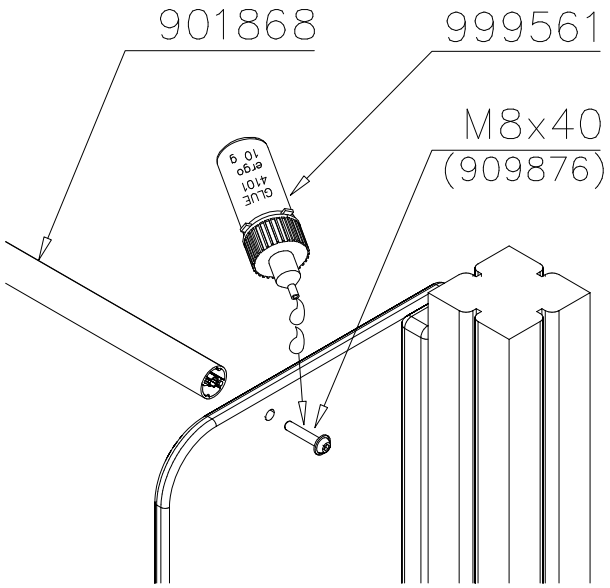

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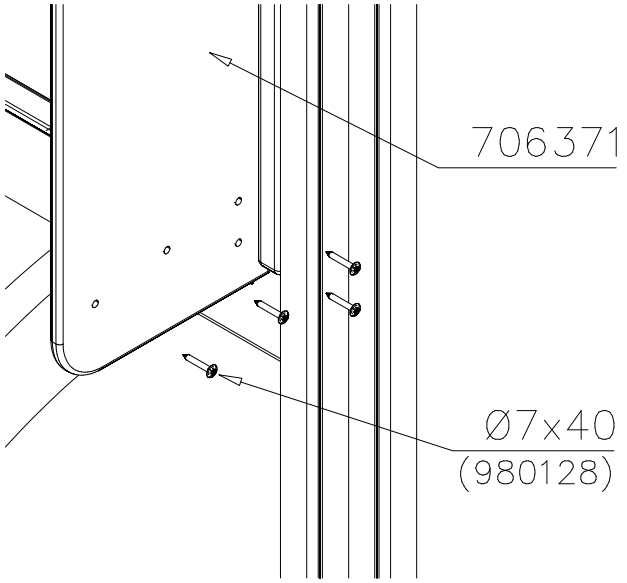

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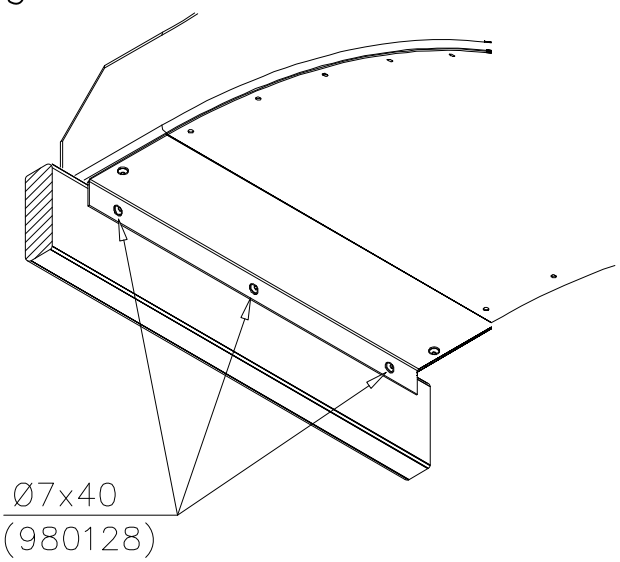

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LAPPSET SLIDE WOOD

DEEP FOUNDATION

DATE: 3.11.2017

	PCS		PCS		PCS		PCS		PCS		PCS
○ 707133	1	○ 901868	2	○ 901879	2	⑥ 909210	4	⑦ 905051	4	⑧ 980128	6
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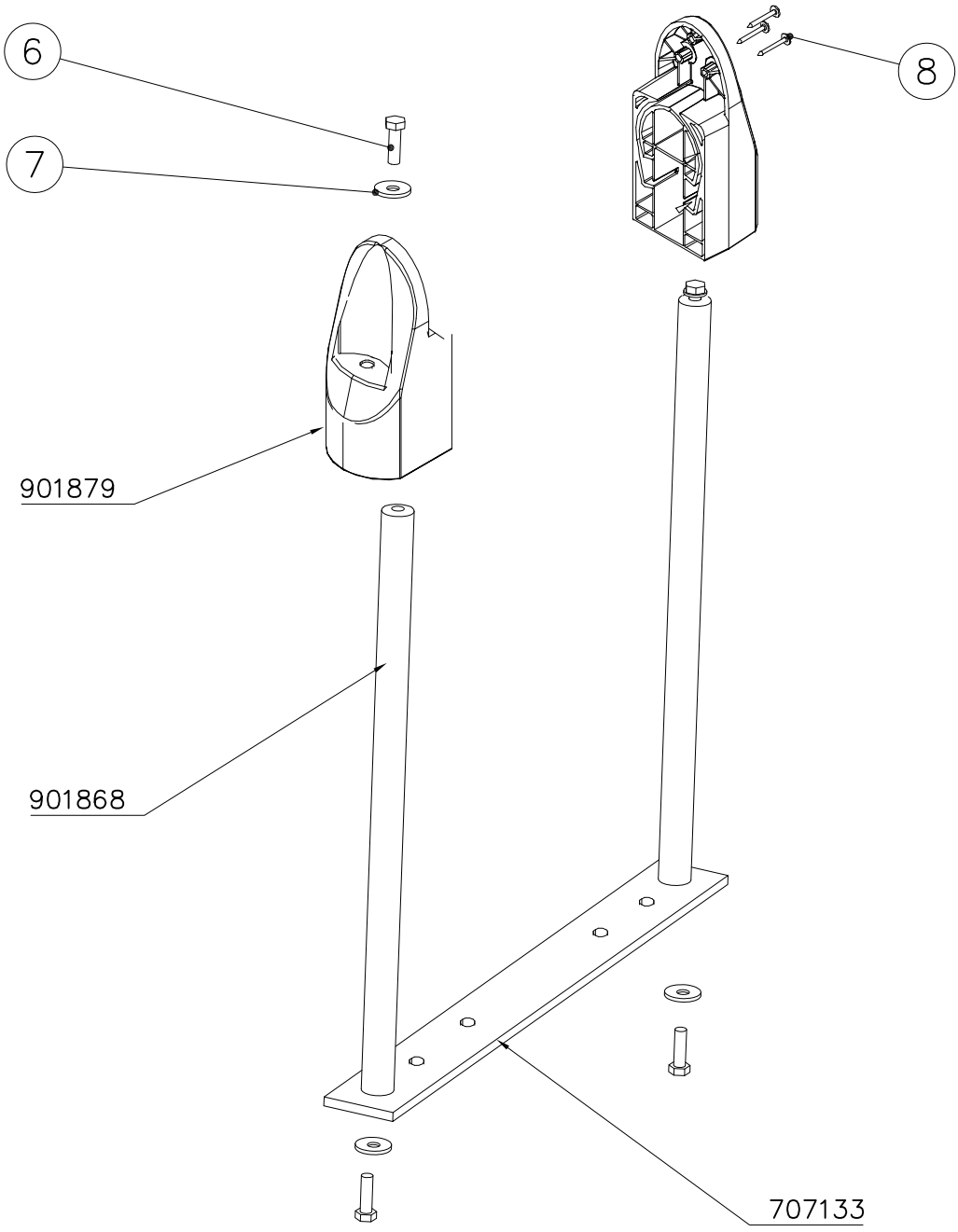

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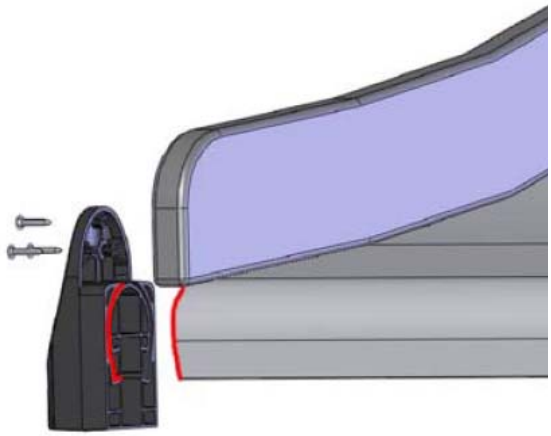
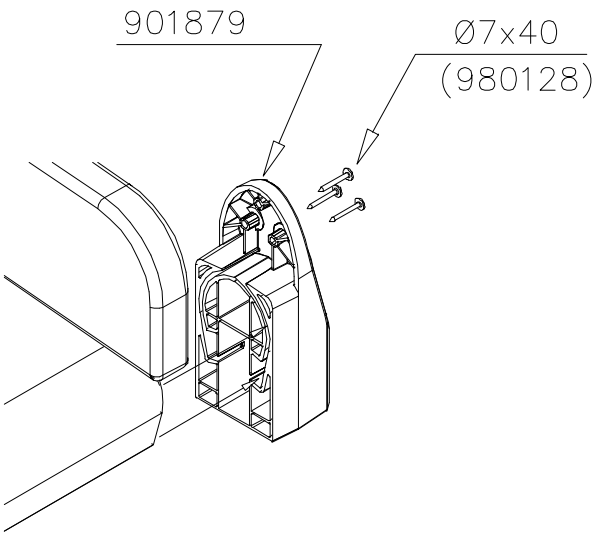
DEEP FOUNDATION

DATE: 3.11.2017

DET 6



Insert sheet metal IN to the plastic cover.



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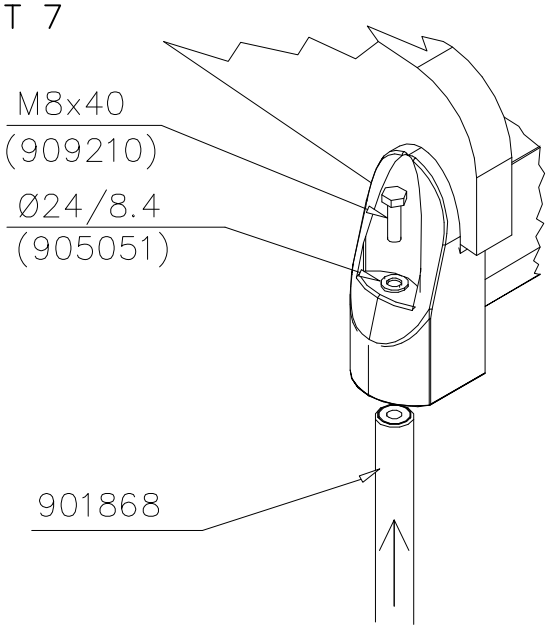

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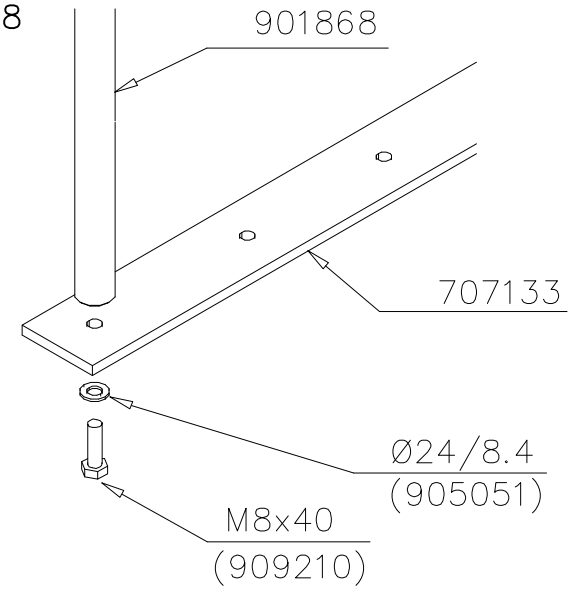

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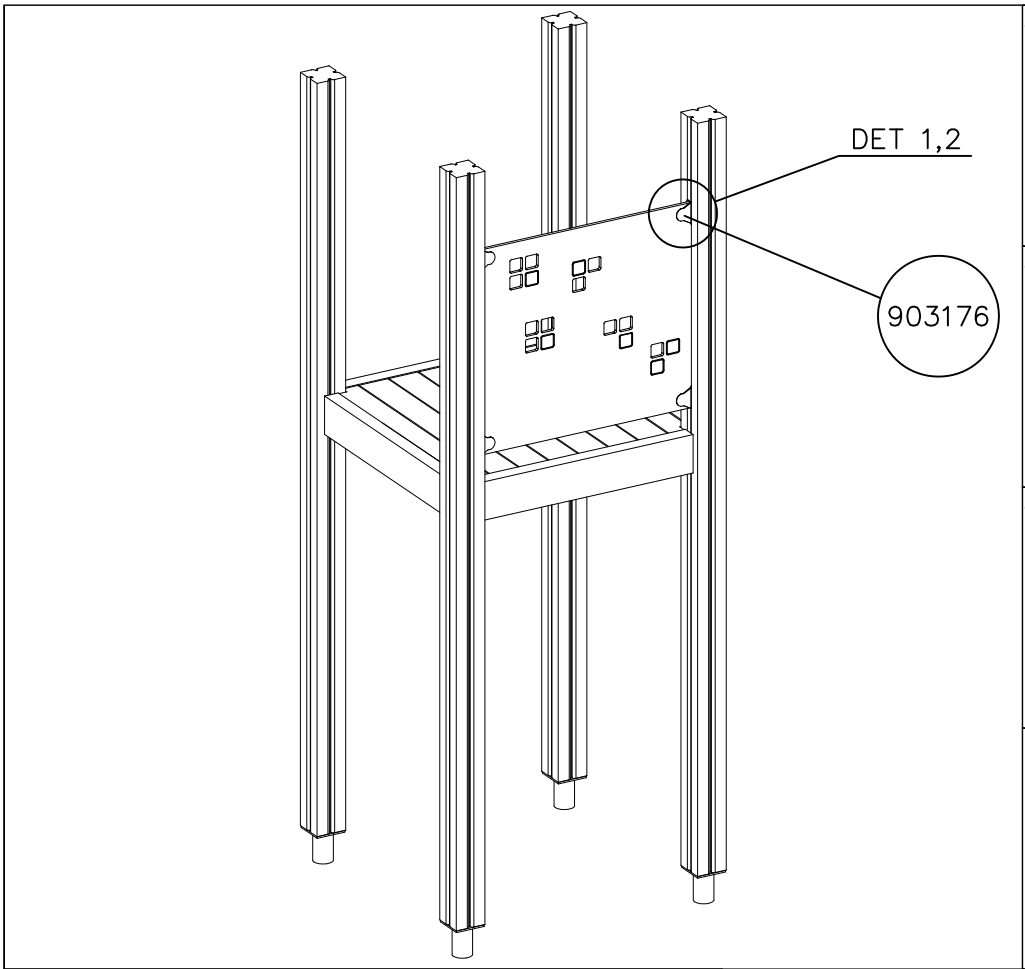
WALLS 4 points

HPL

DATE: 29.3.2016



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			M8x25		
③ 909256	PCS	8	④ 909633	PCS	4
Ø16/8.4x1.6			M8		
⑤ 980123	PCS	4		PCS	
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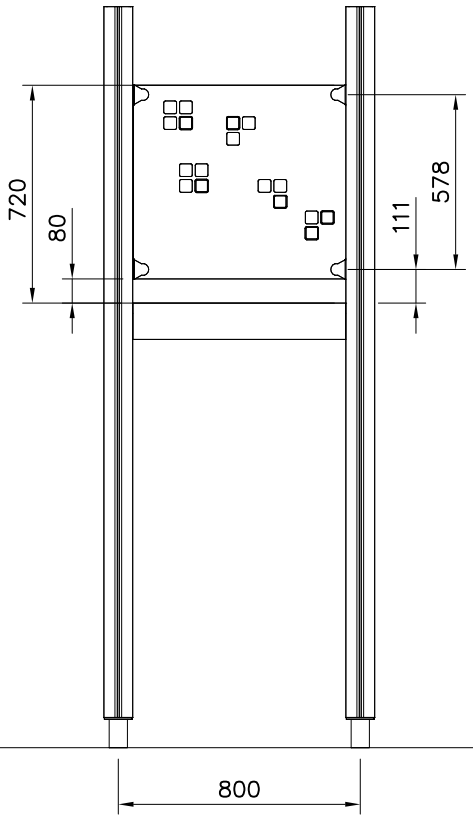
	PCS			PCS	



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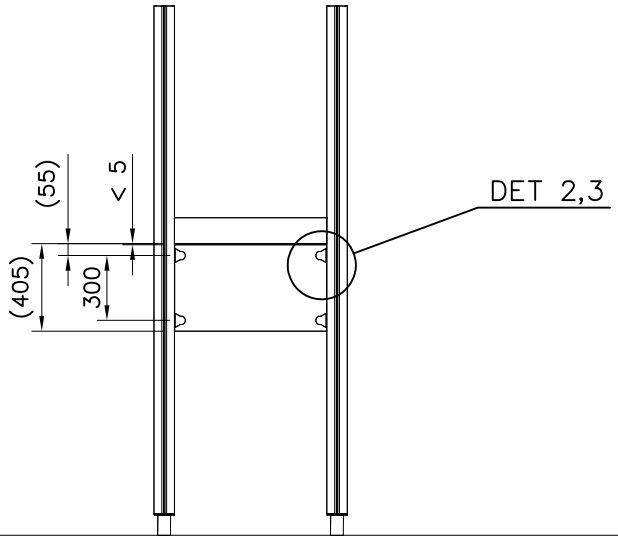
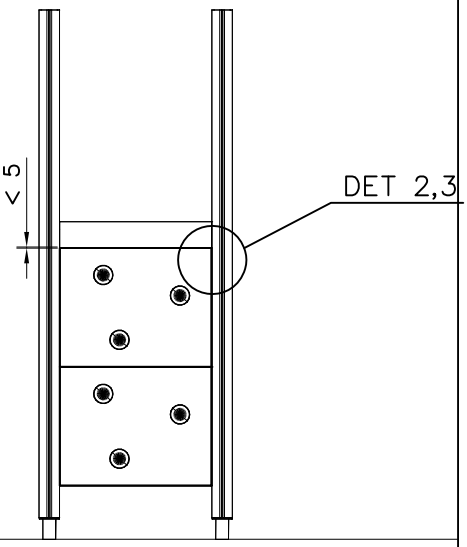
WALLS 4 points

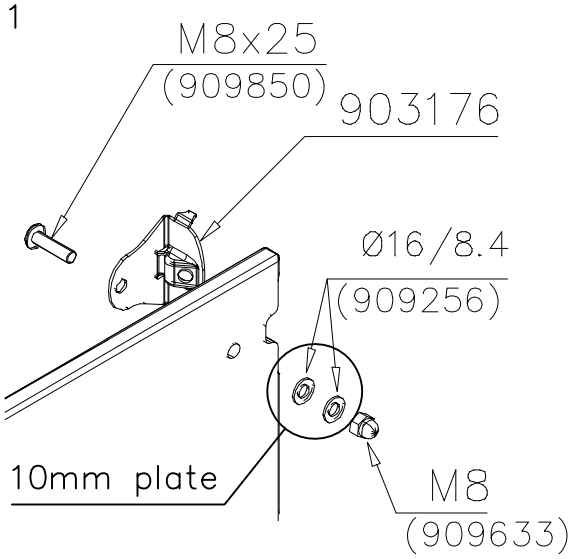
HPL

DATE: 29.3.2016





DET 1



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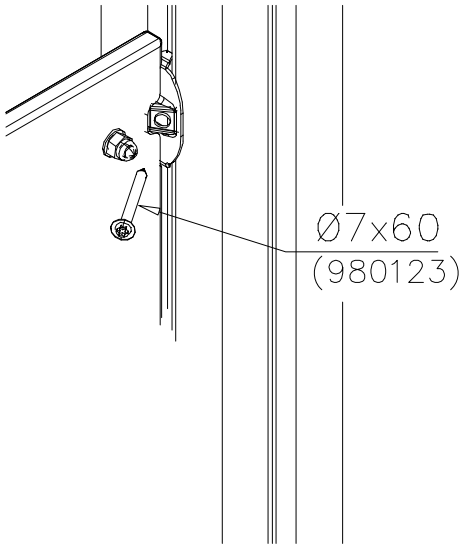

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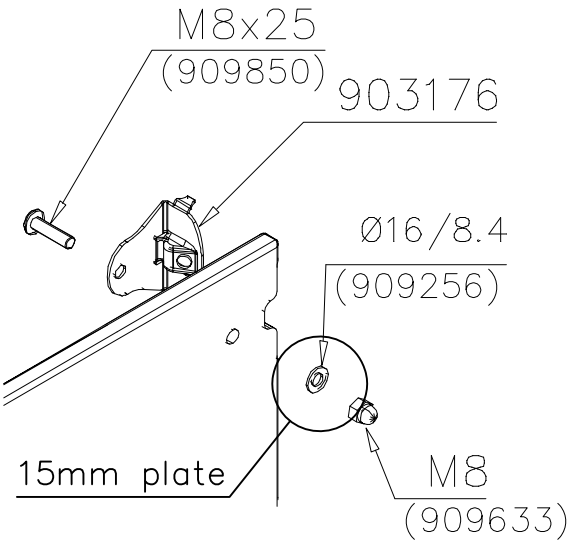

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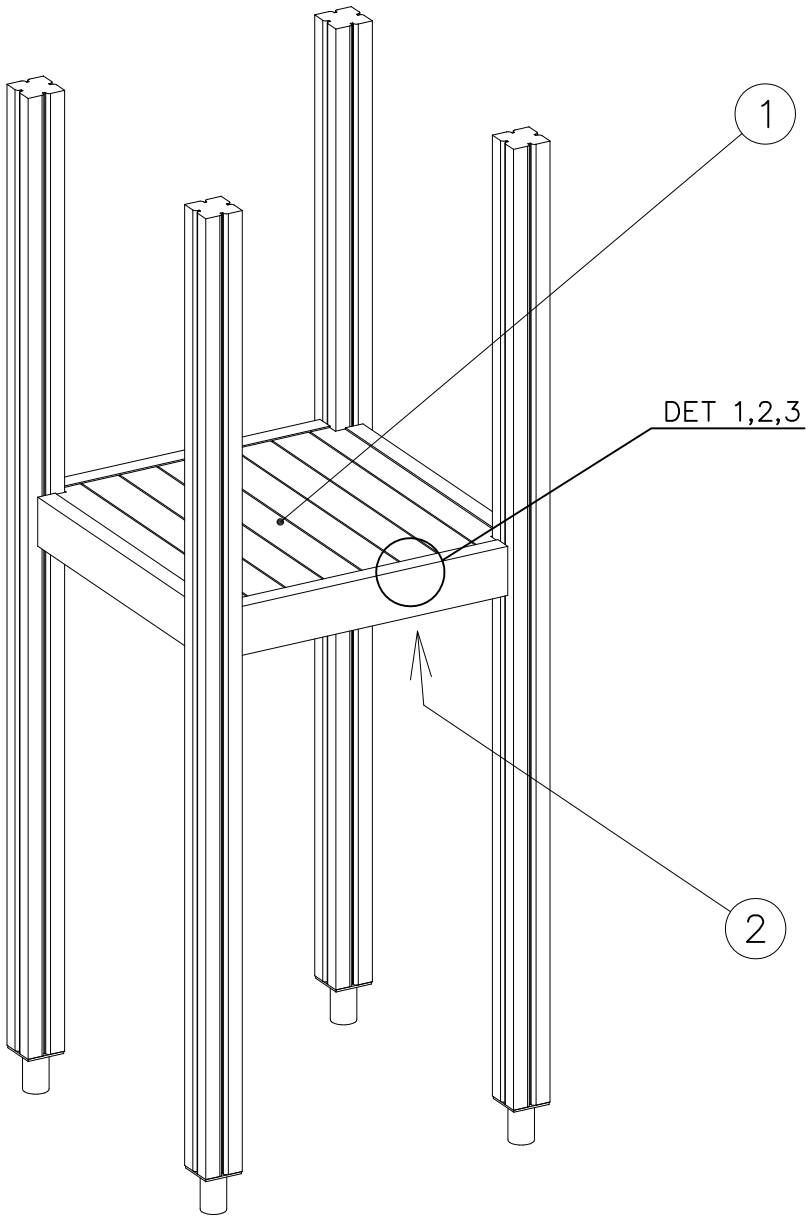
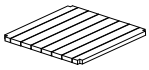
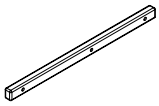
FLOOR

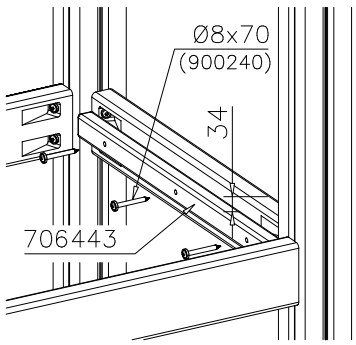
FINNO

DATE: 28.11.2014



① 008986	PCS	② 706443	PCS
	1		2
750x750		32x45x702	
③ 900240	PCS	④ 980101	PCS
	6		8
Ø8x70		Ø4.5x70	
	PCS		PCS
	PCS		PCS
	PCS		PCS

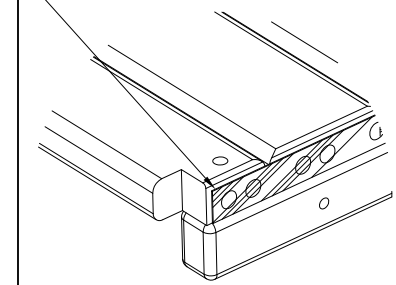
DET 1



DET 2

Naulanauha kannatinlistan puolelle.

Nail list to the bottom.



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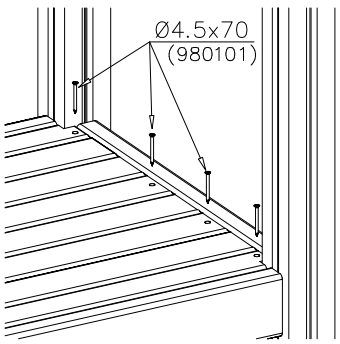

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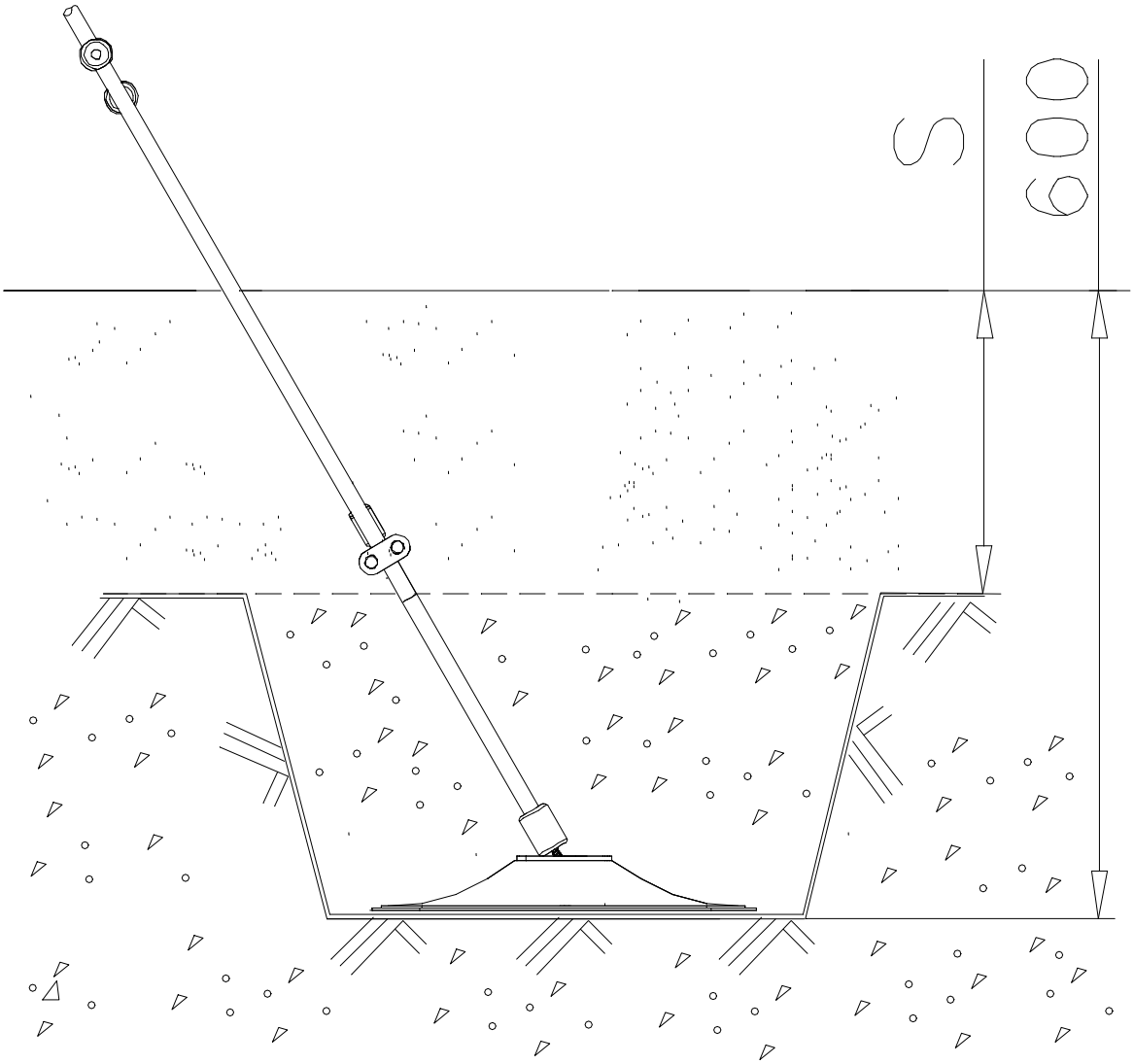
DATE: 13.3.2014

4A



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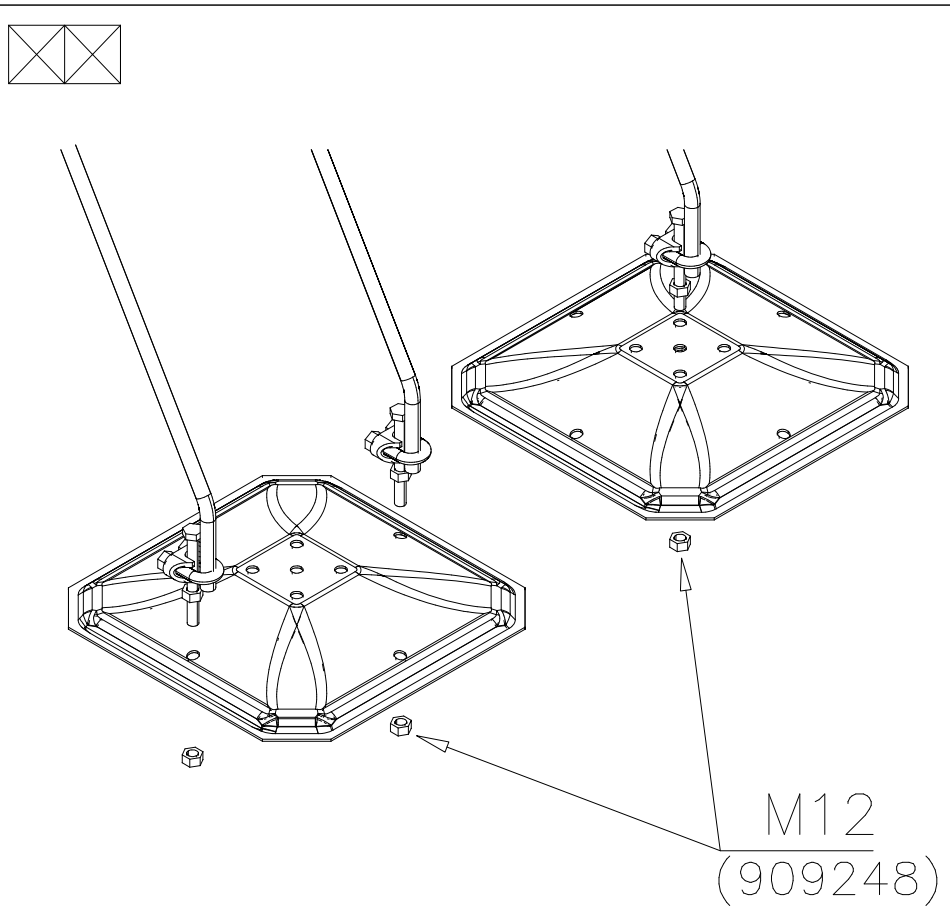
ROPE LADDER

DEEP FOUNDATION

DATE: 30.6.2016



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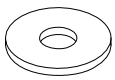
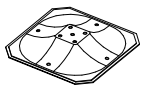
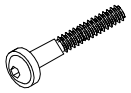
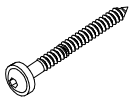
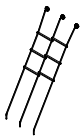
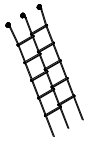
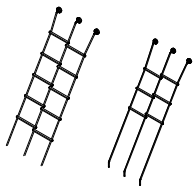
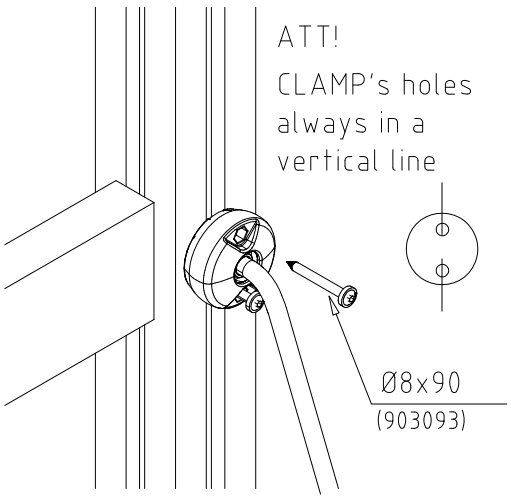
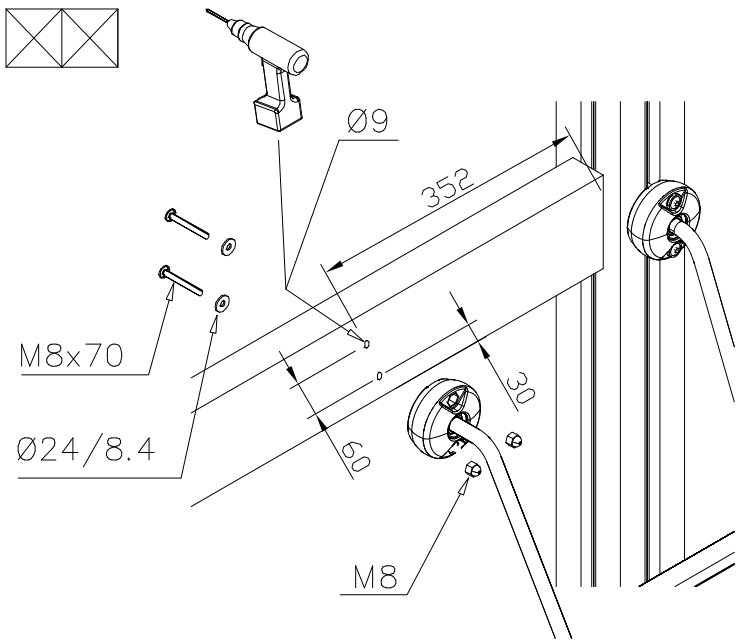
① 905051	 Ø24/8.4	2	② 909519  50x380x380	2
③ 909867	 M8x70	2	④ 909633 M8	2
⑤ 903093	 Ø8x90	4		
◯ 706462	 +1470	1	◯ 707393  +1970	1

ROPE LADDER COLOR OPTIONS



xxxxxx–301	BLUE
xxxxxx–302	RED
xxxxxx–303	BEIGE
xxxxxx–304	GRAY
xxxxxx–305	BLACK
xxxxxx–306	YELLOW





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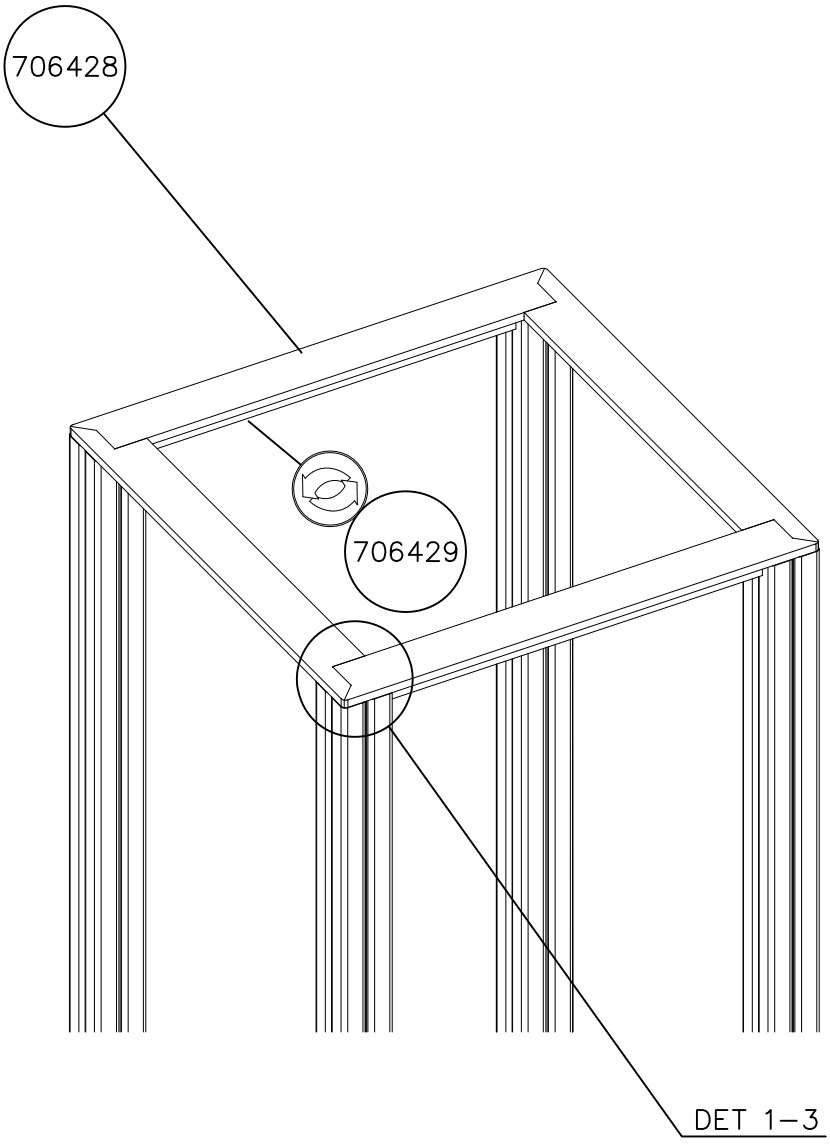
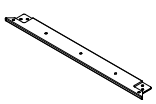
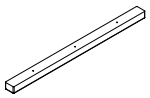
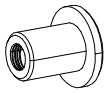
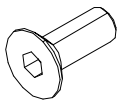
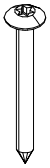
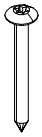
FRAME ROOF

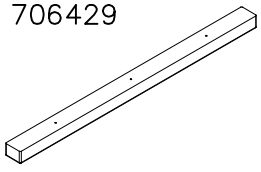
FINNO

DATE: 1.8.2014



① 706428	PCS	4	② 706429	PCS	4
 15x93x888.5			 32x45x705		
③ 900850	PCS	8	④ 907911	PCS	8
 M6			 M6x12		
⑤ 980123	PCS	8	⑥ 980128	PCS	12
 Ø7x60			 Ø7x40		
	PCS			PCS	
	PCS			PCS	

STRIP OPTIONS

706429  32x45x705	706429–602 DARK BROWN 706429–603 LIGHT BROWN 706429–604 LIGHT GRAY	

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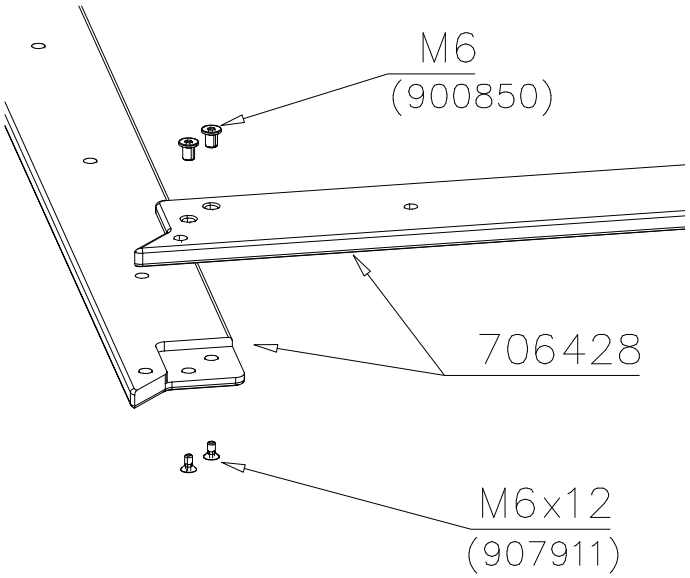
FRAME ROOF

FINNO

DATE: 1.8.2014

DET 1



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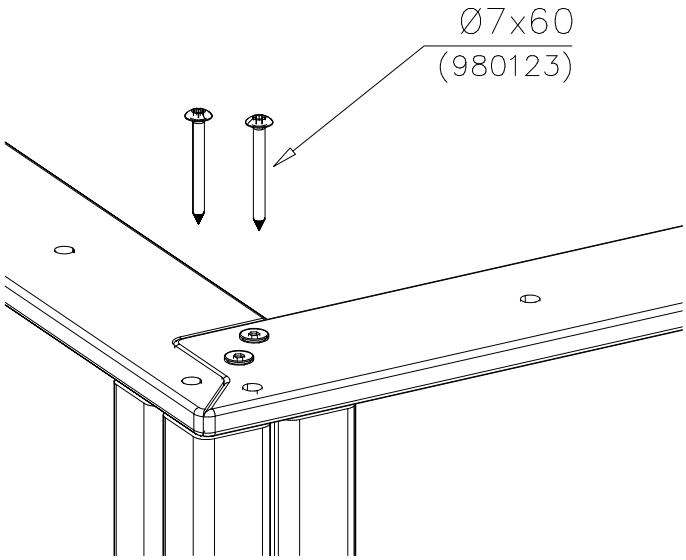

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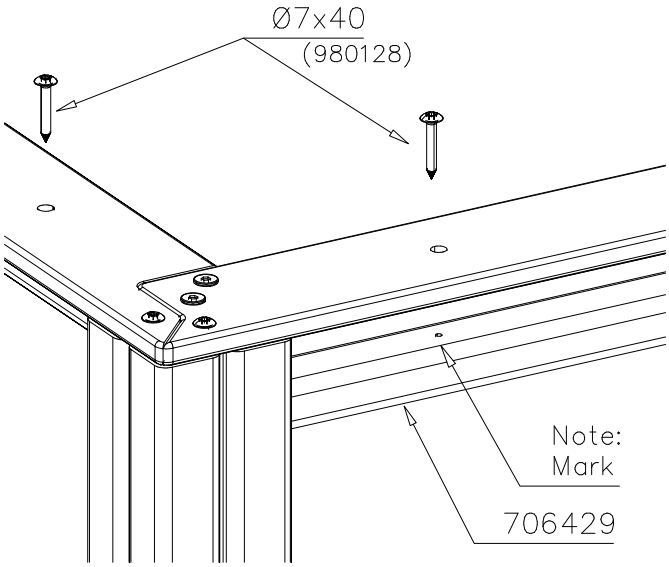

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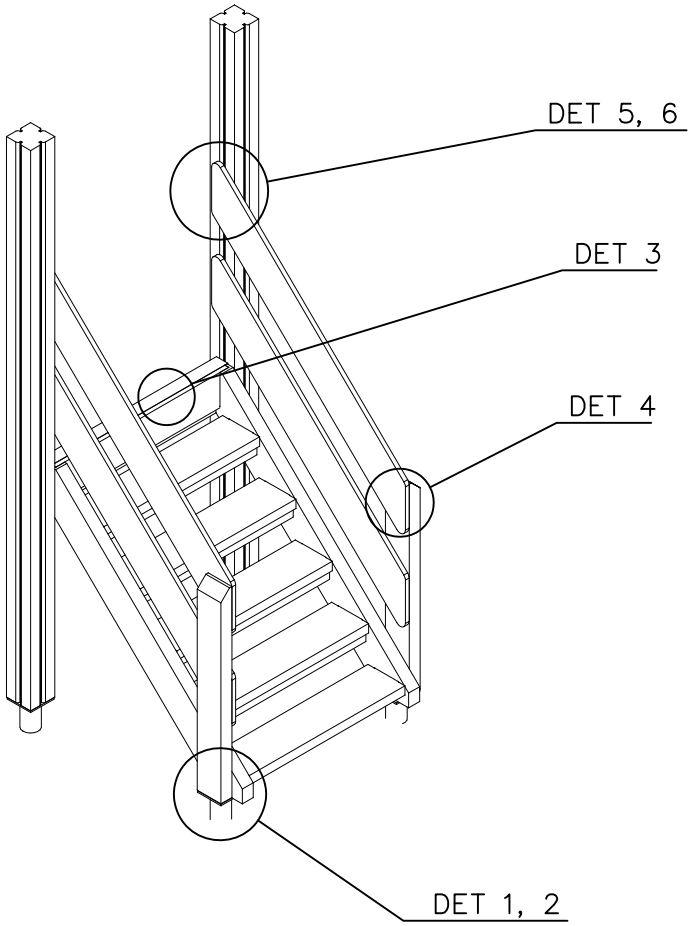
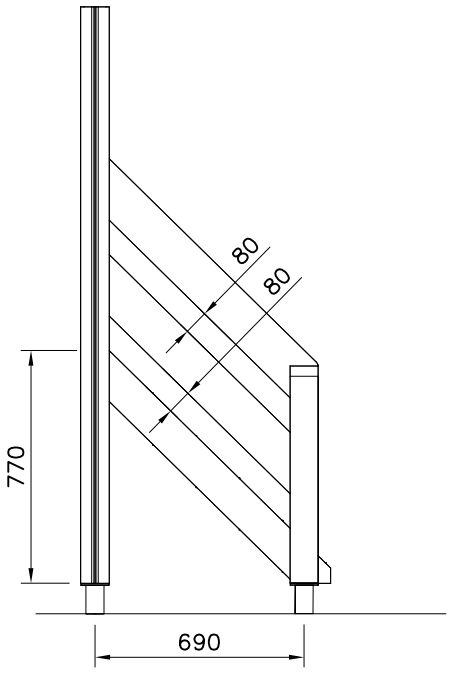
STAIRS +870

FINNO

DATE: 28.5.2015





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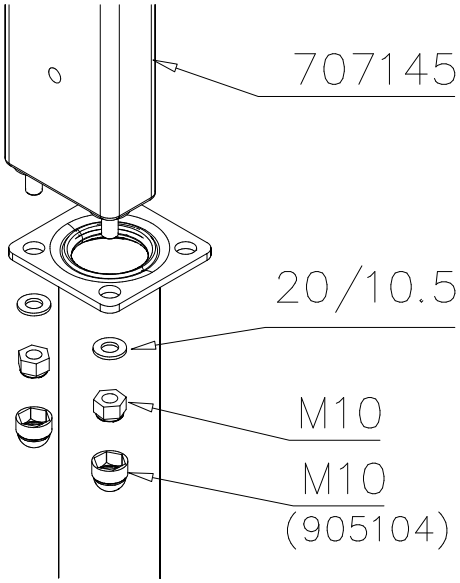
FINNO

DATE: 28.5.2015

DET 1



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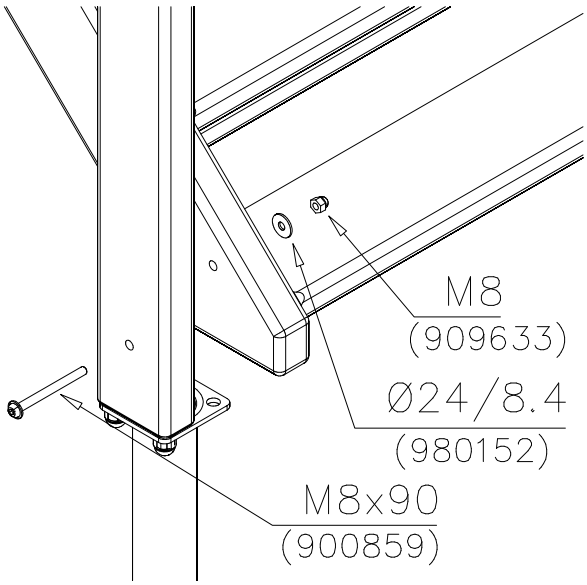

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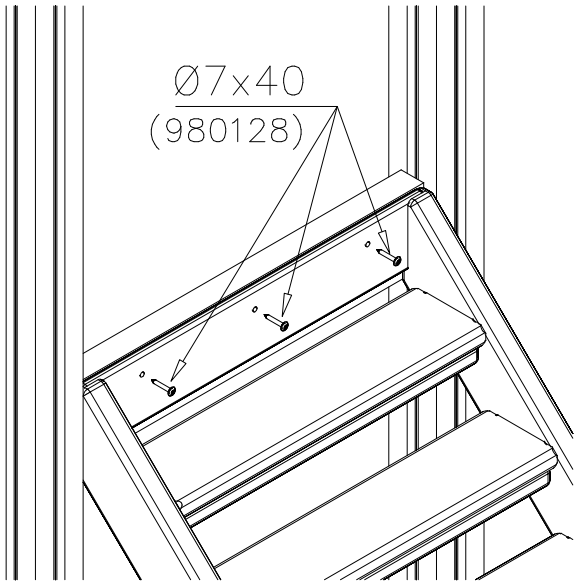

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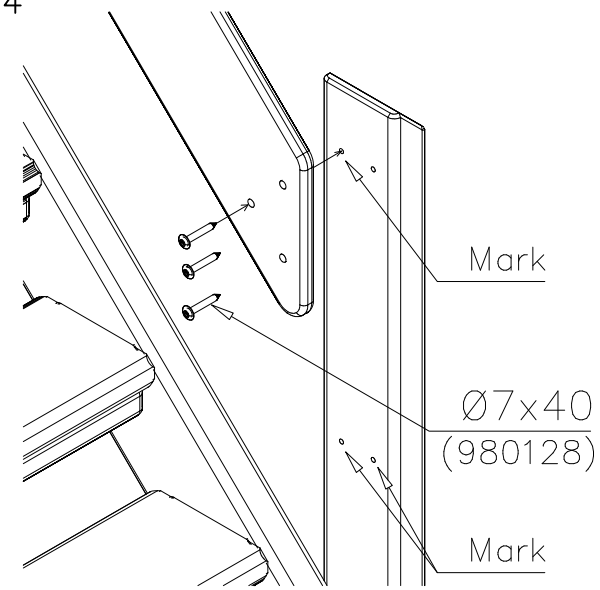

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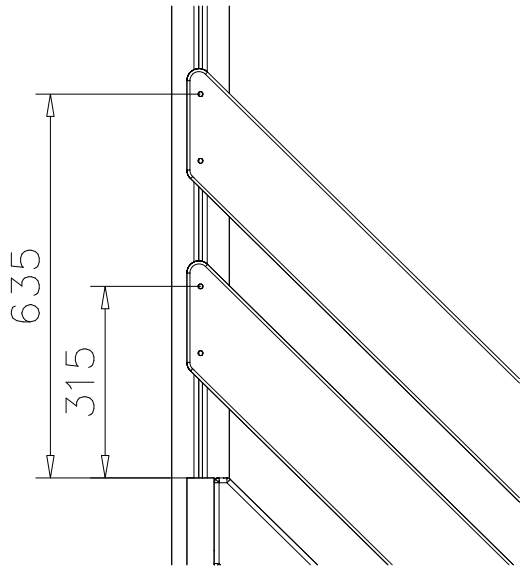
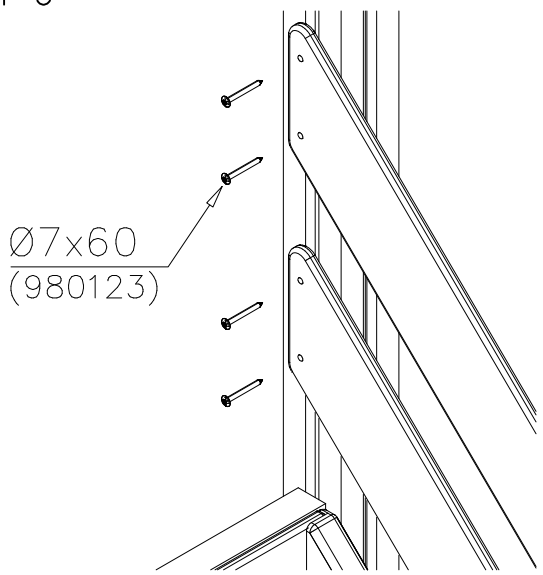


DET 6



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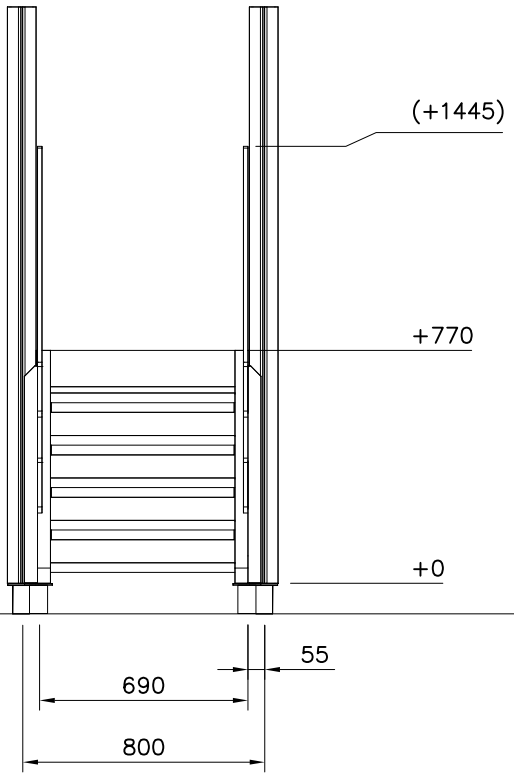
FINNO

DATE: 28.5.2015



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LAPPSET FINNO

STAIRS +870

DATE: 28.5.2015

STAIRS OPTIONS +870

707191

707191–602	DARK BROWN
707191–603	LIGHT BROWN
707191–604	LIGHT GRAY

RAILING OPTIONS

RAILS
707146

15x145x1153

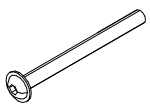
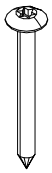
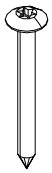
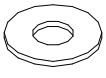
707146–701	BLUE
707146–702	YELLOW
707146–703	LIME
707146–704	DARK GRAY
707146–705	LIGHT GRAY
707146–706	RED
707146–707	GREEN
707146–708	FUXIA

POST
707145

43x93x717

707145–602	DARK BROWN
707145–603	LIGHT BROWN
707145–604	LIGHT GRAY

POST OPTIONS

	PCS		PCS		PCS		PCS		PCS		PCS
① 707191 +870	1	② 707145 43x93x717	2	③ 707146 15x145x1153	4	④ 900859  M8x90	2	⑤ 905104 M10	4	⑥ 909633 M8	2
⑦ 980123  Ø7x60	8	⑧ 980128  Ø7x40	15	⑨ 980152  Ø24/8.4x2	2						

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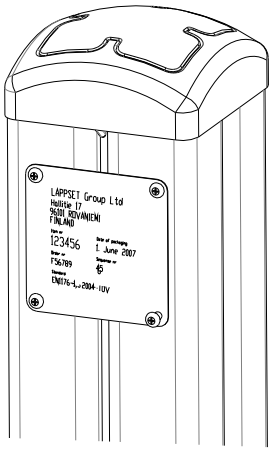
16.2.2021

1



2

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 laminatytan 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.