

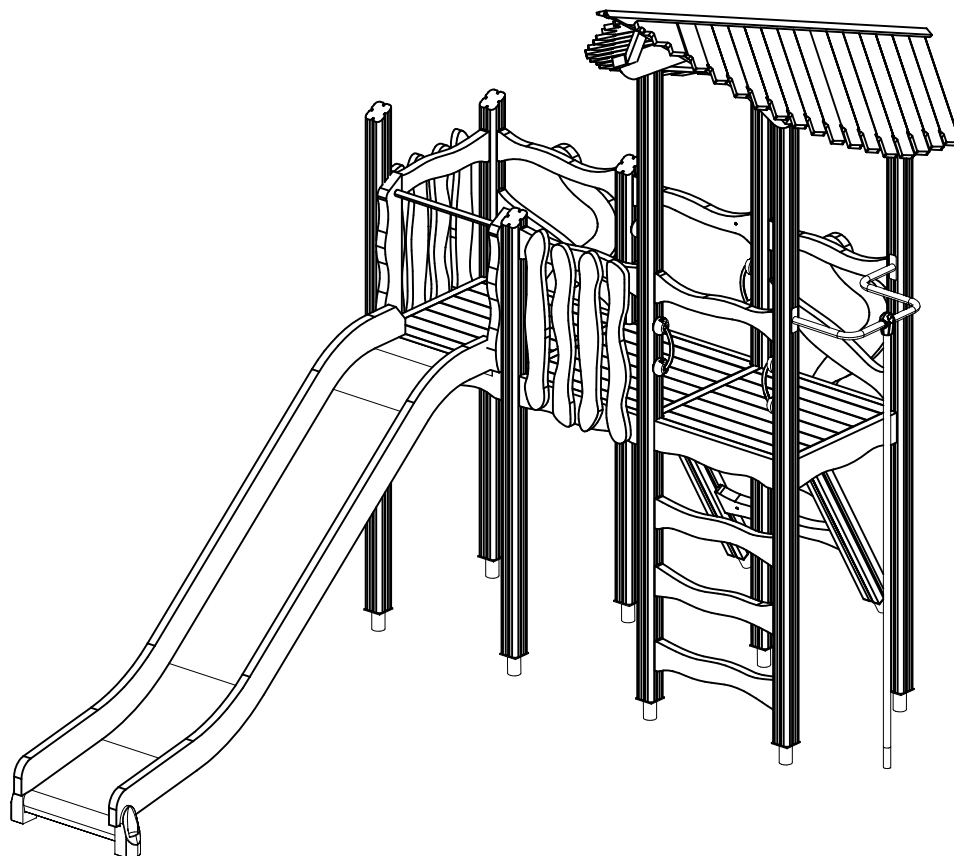
# **LAPPSET®**

## **FLORA**

ASENNUSOHJE  
MONTERINGSANSVISNING  
INSTALLATION INSTRUCTION  
AUFBAUANLEITUNG  
NOTICE D'INSTALLATION

DATE: 22.11.2016

# **175510**

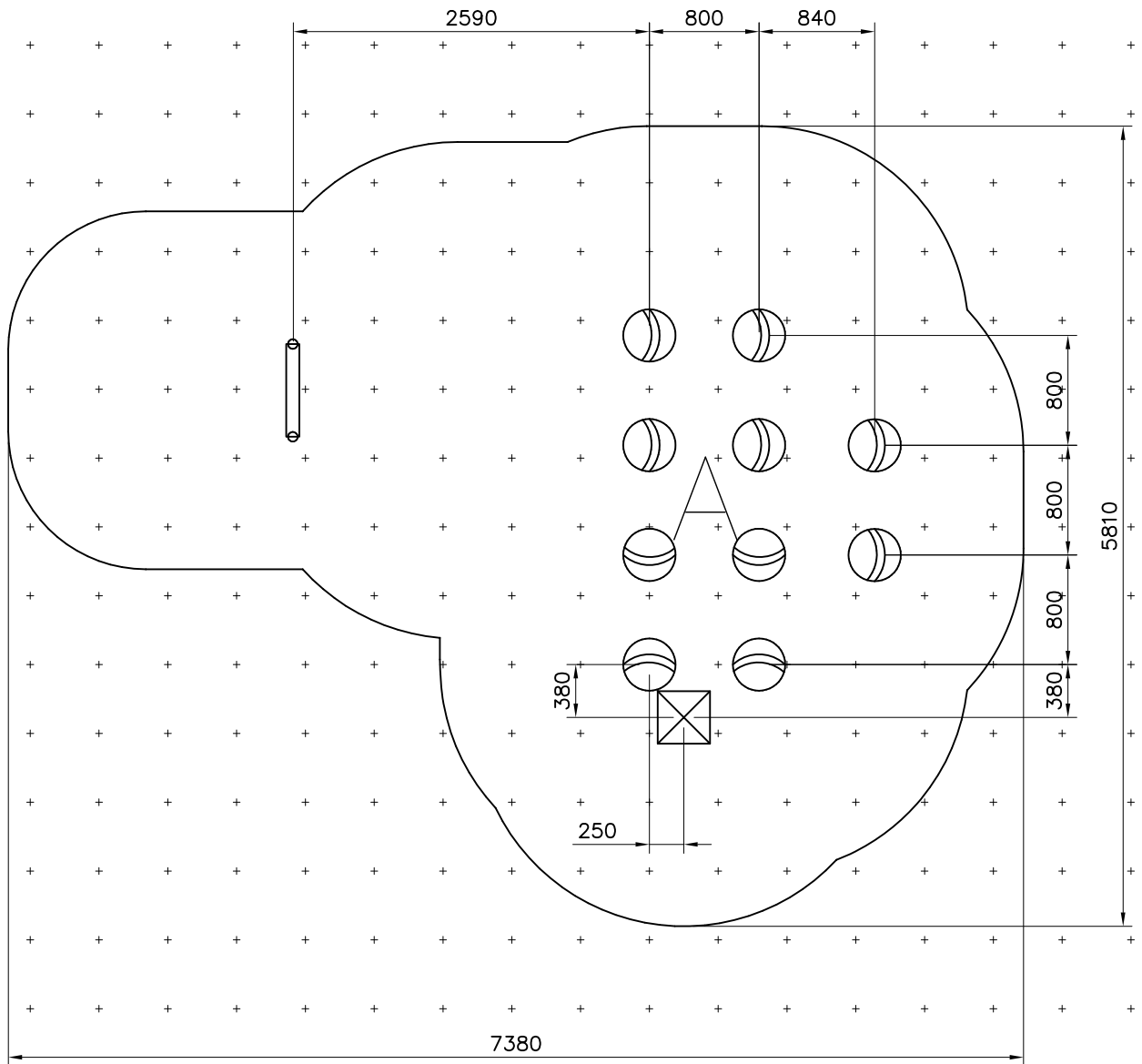


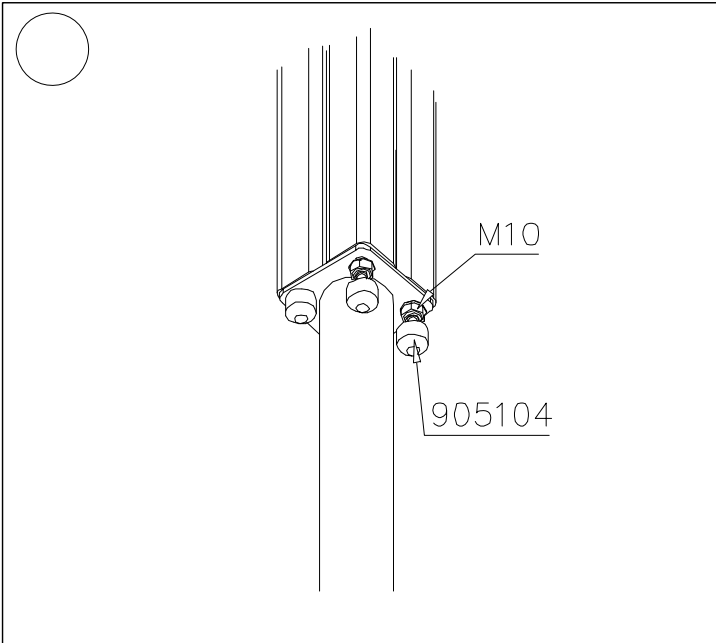
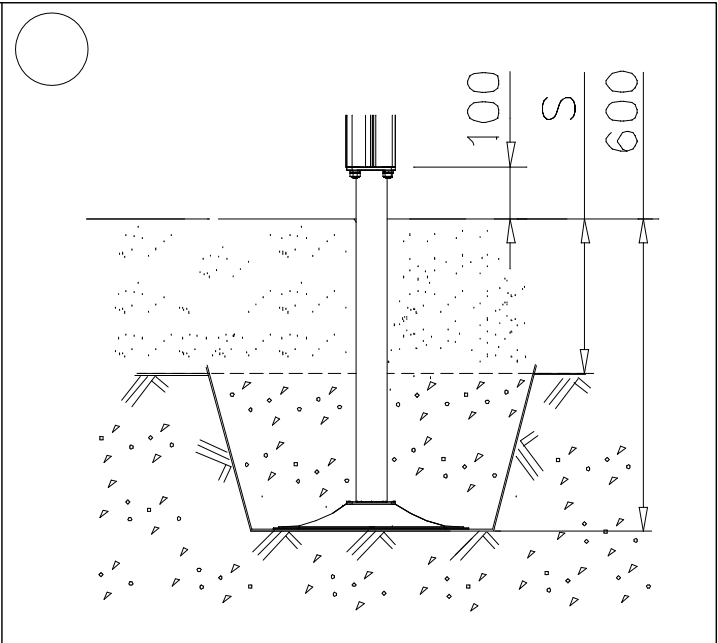
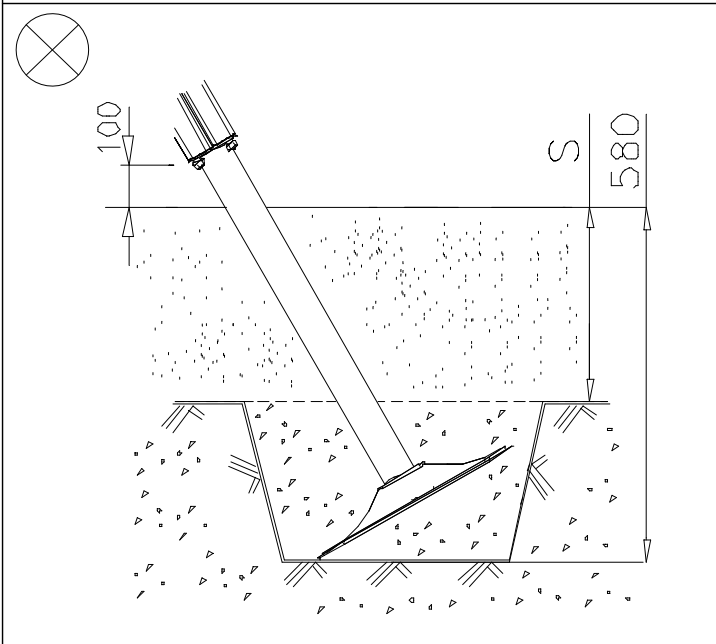
[illegible]

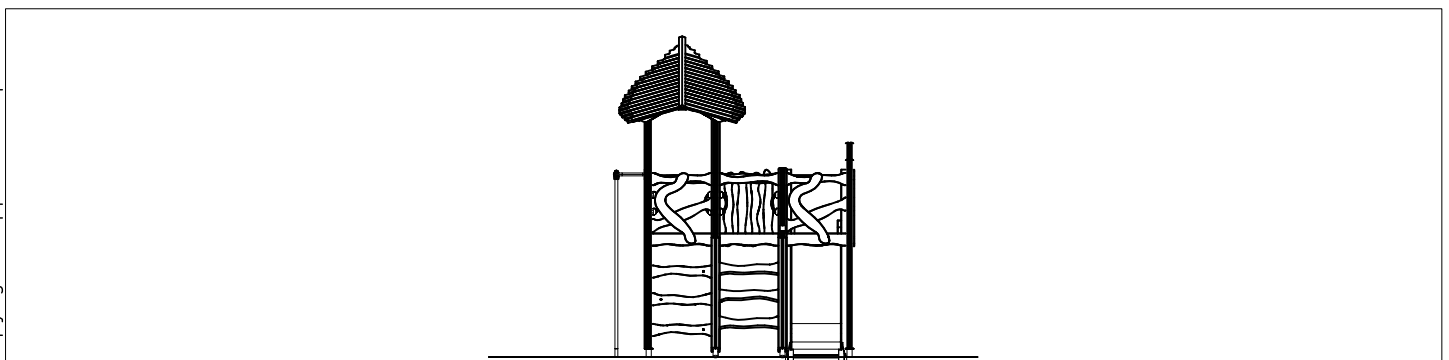
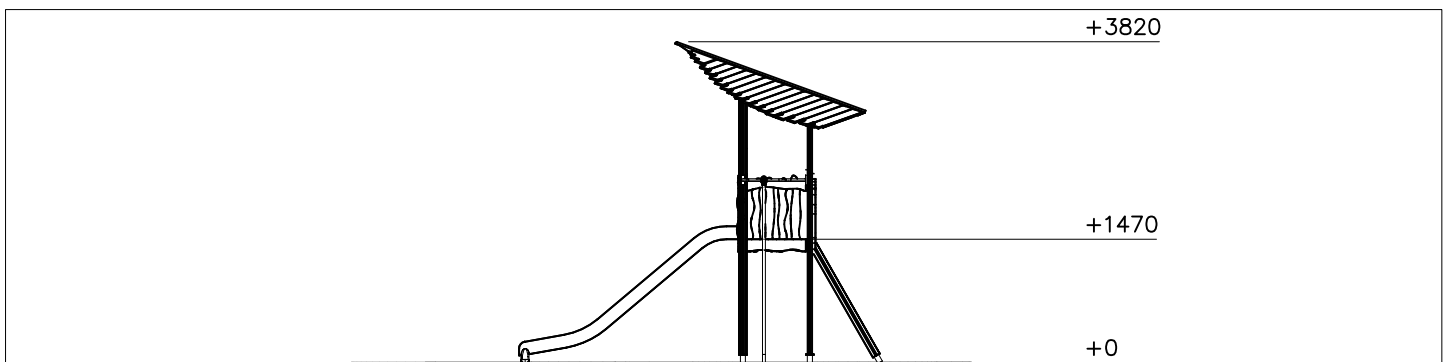
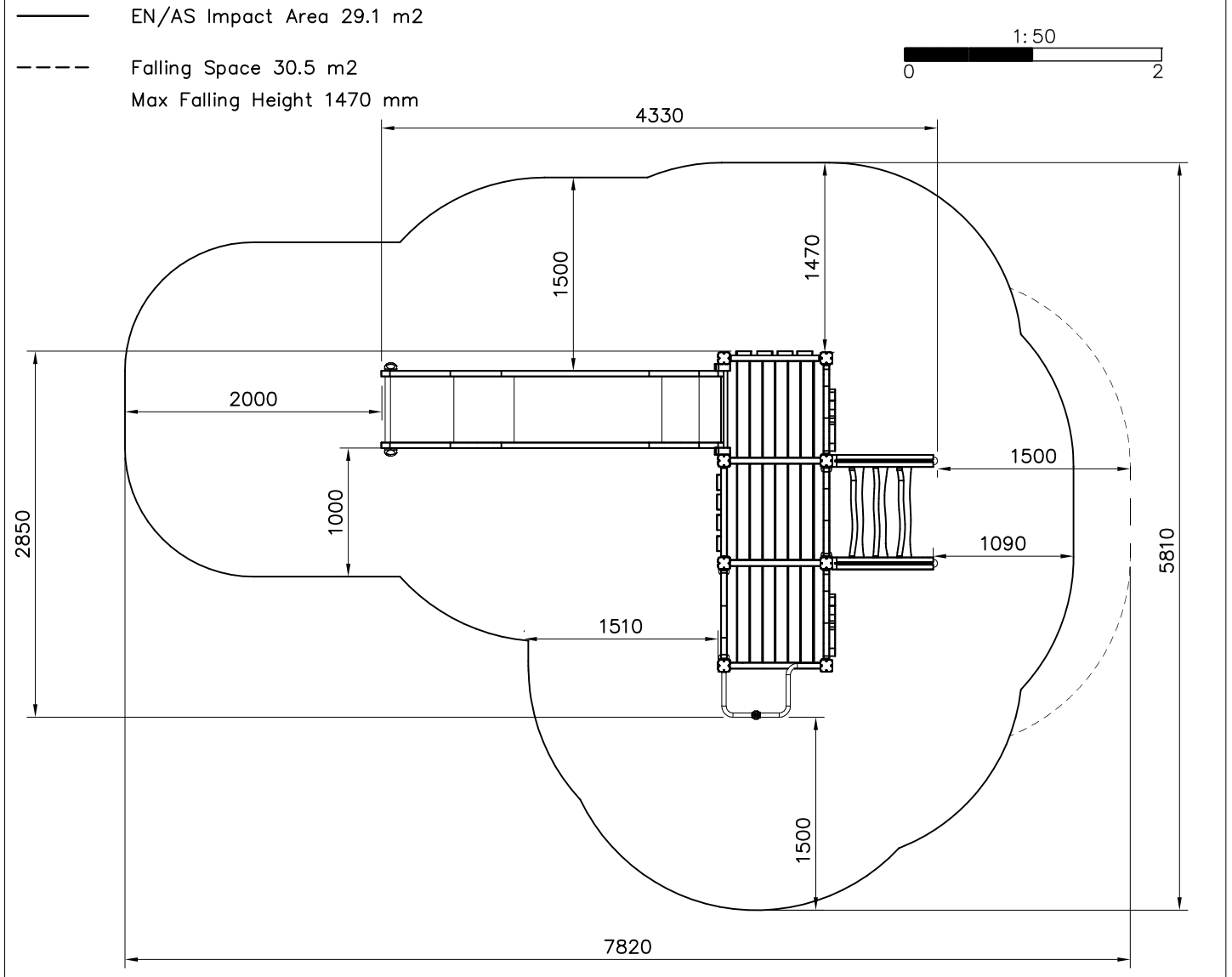
EN/AS Impact Area 29.1 m<sup>2</sup>

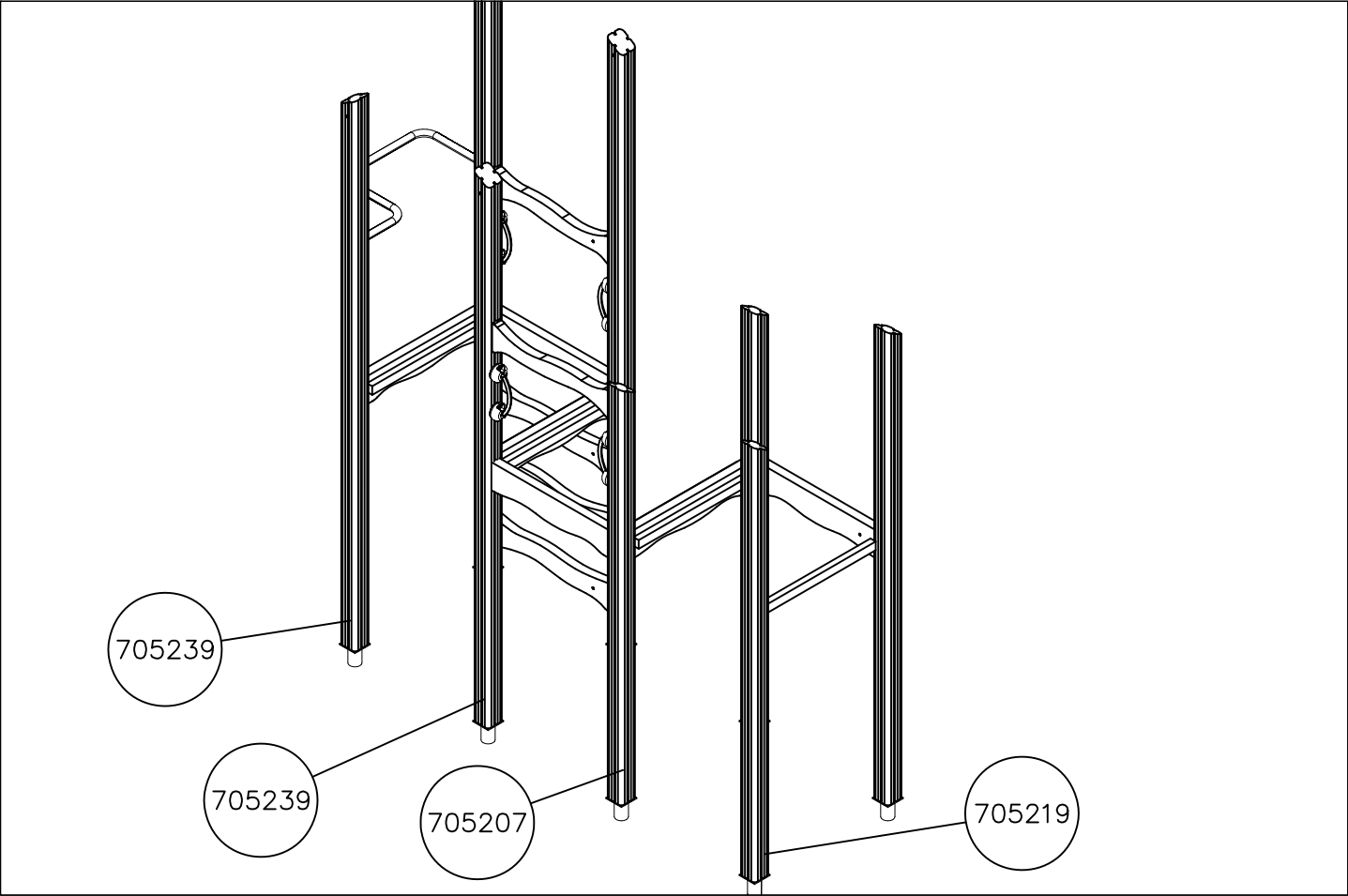
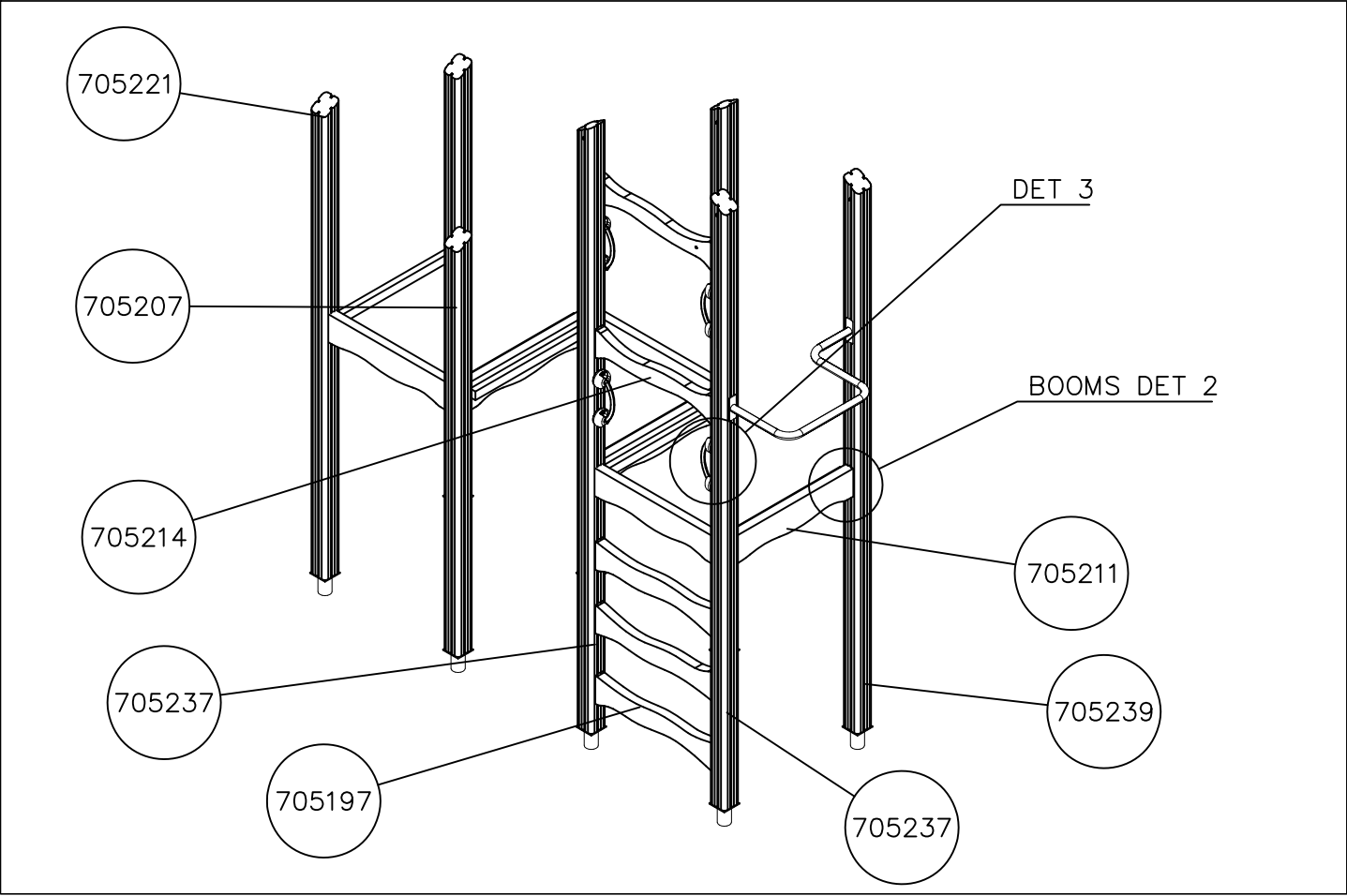
Grid size = 500 mm

1:50

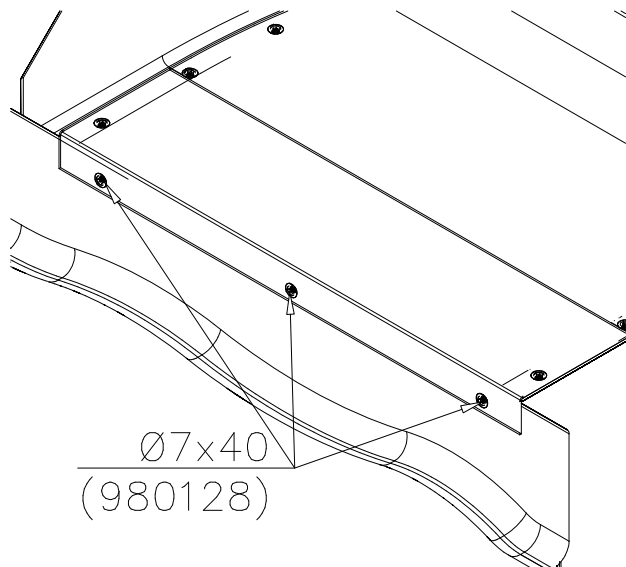


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|                                                                                   |                                                                                    |

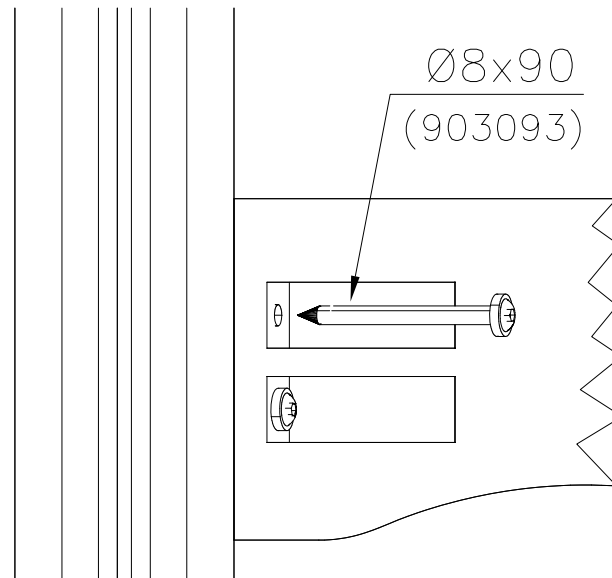




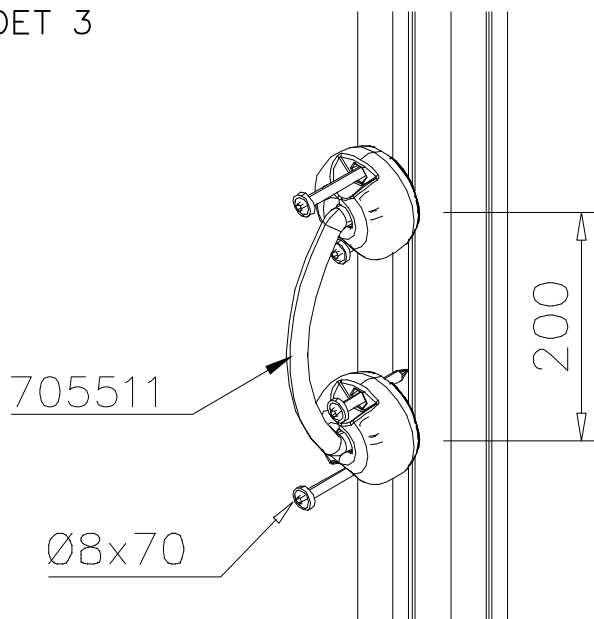
DET 1



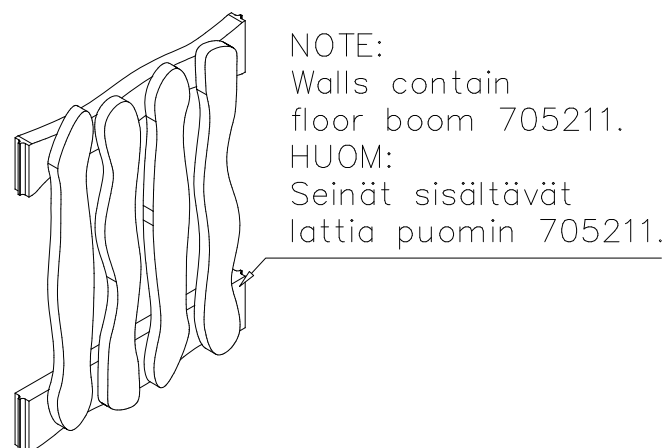
DET 2



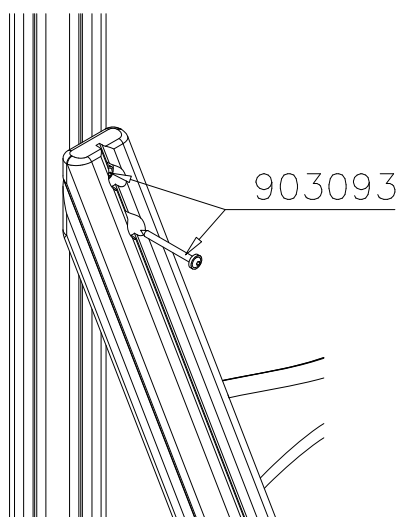
DET 3



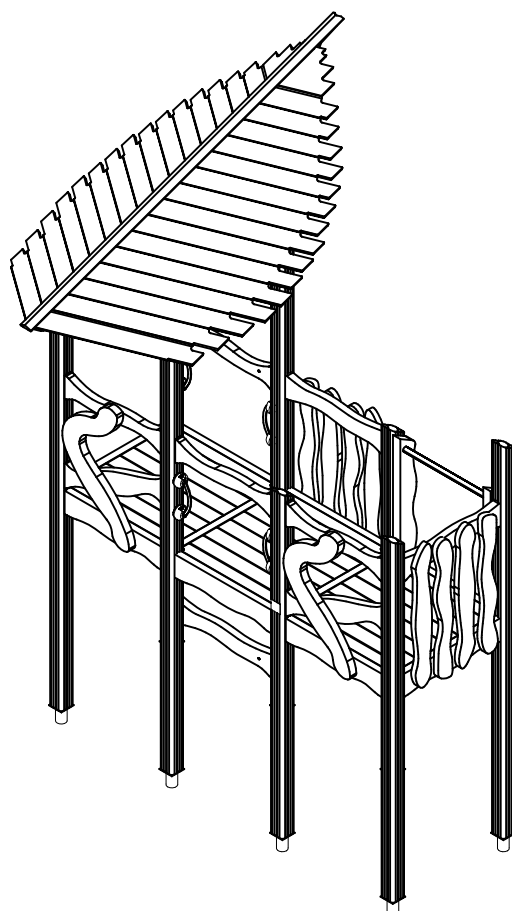
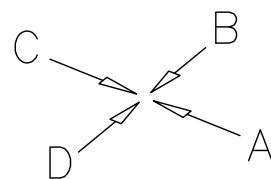
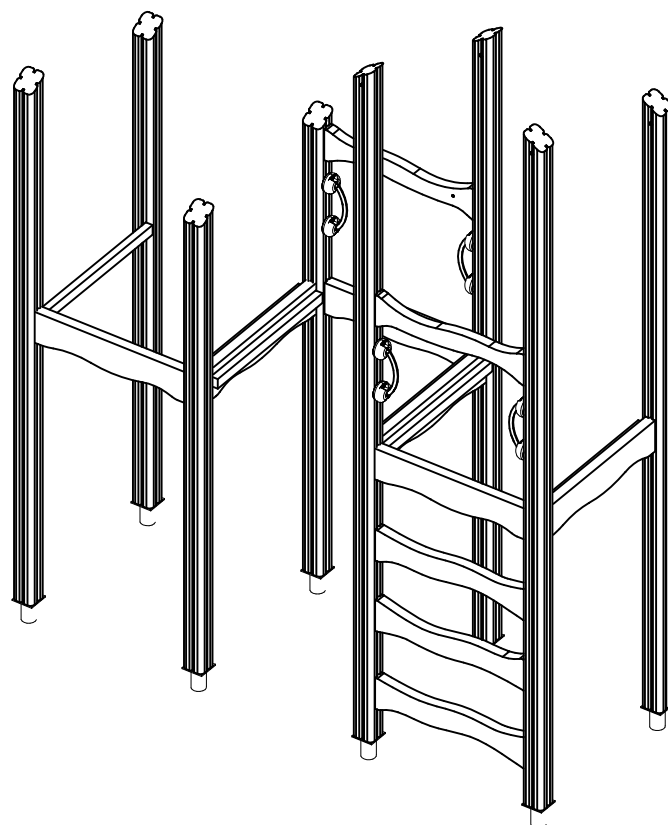
DET 4



DET 5

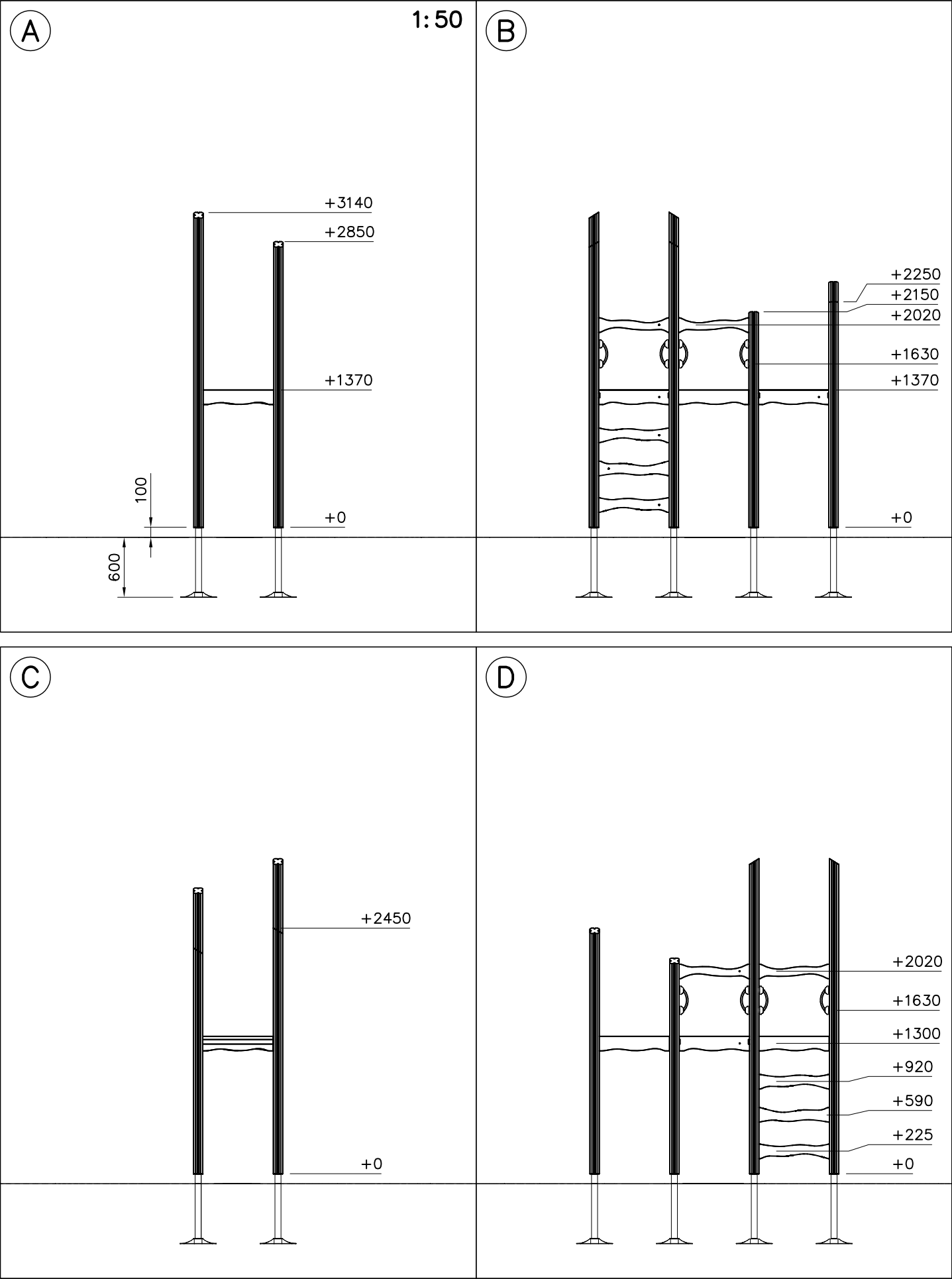


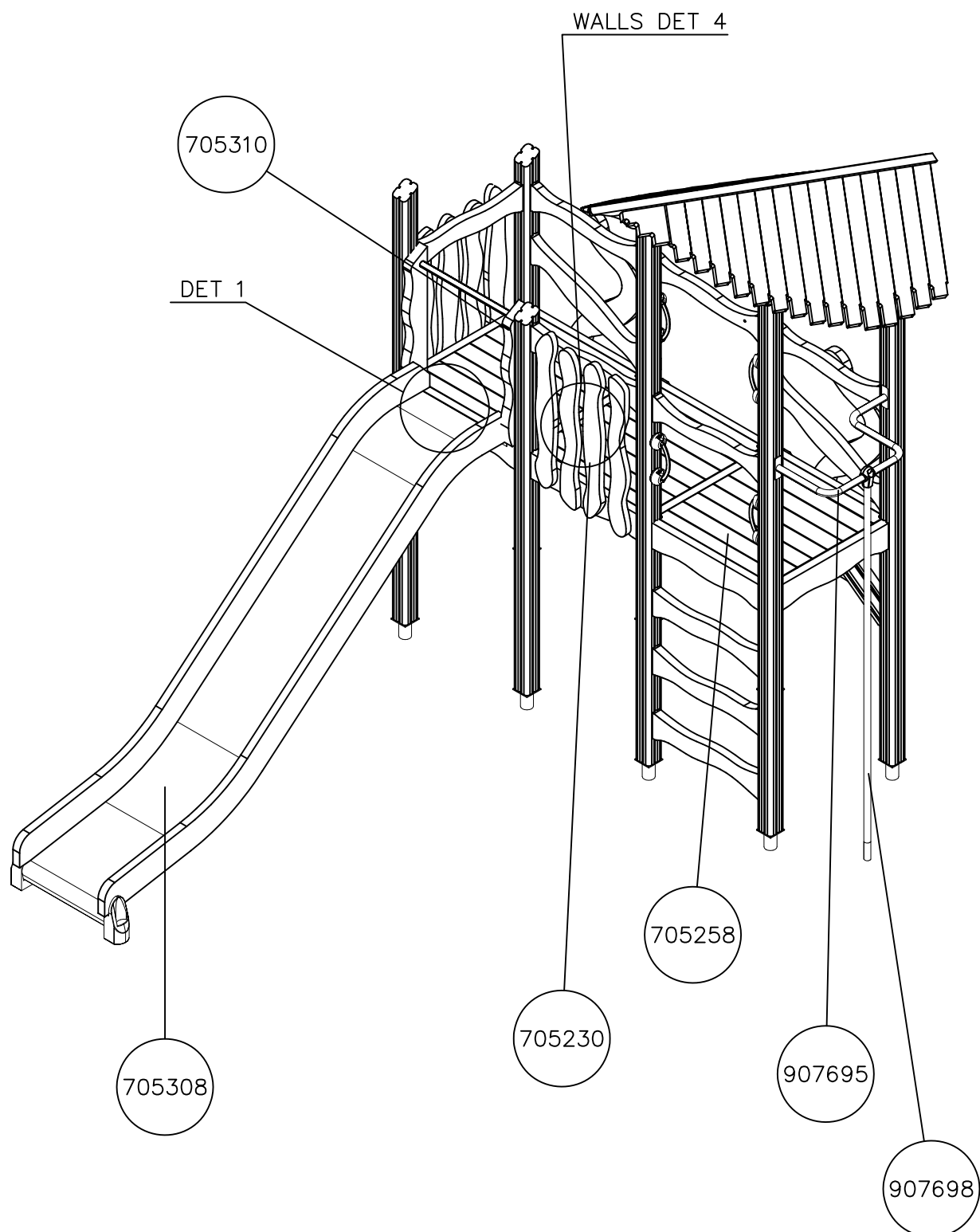
DET 6

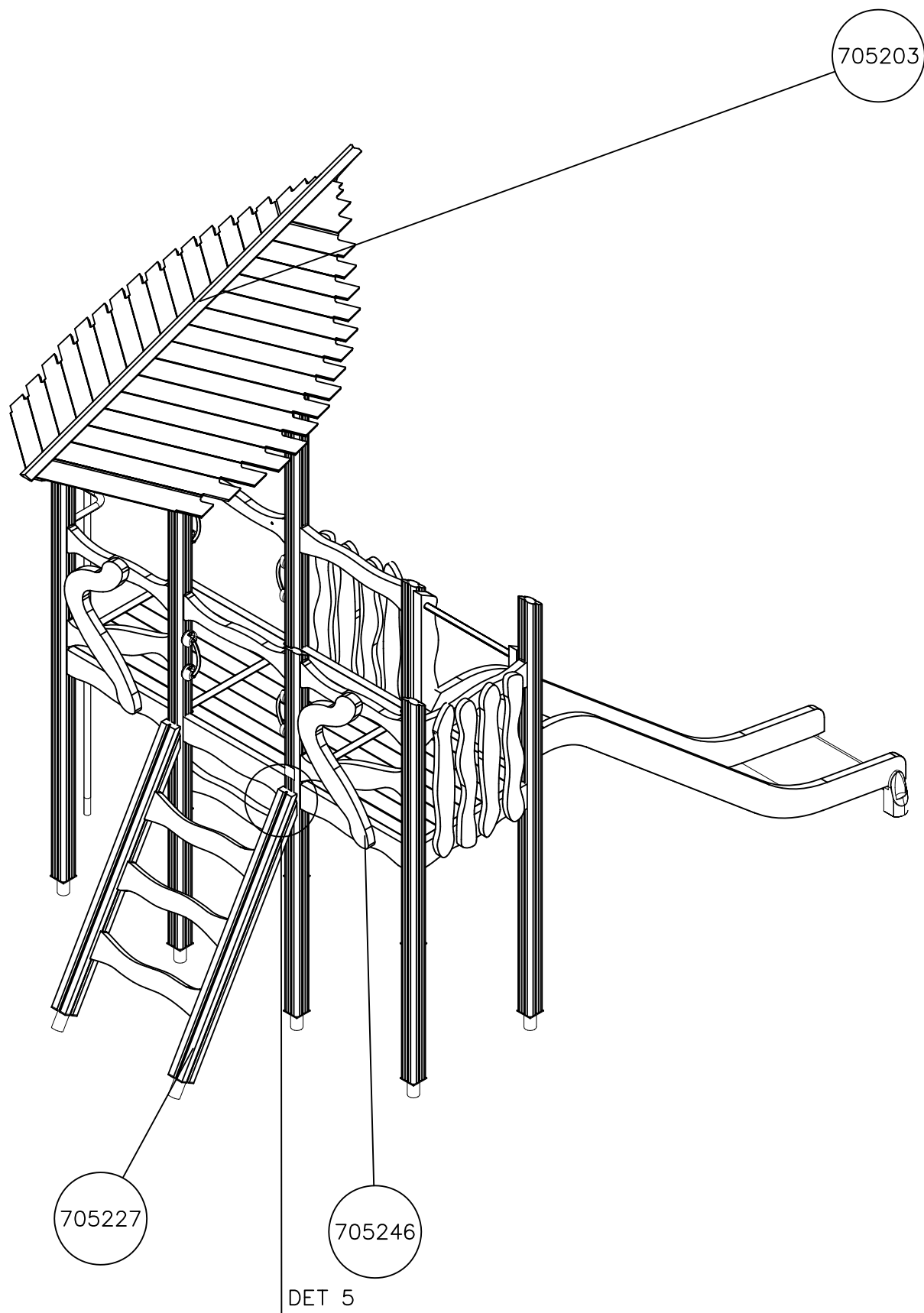


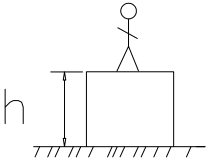
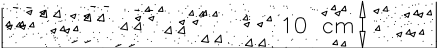
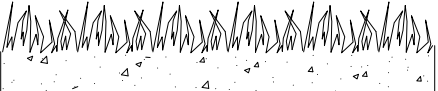
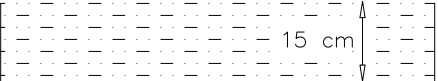
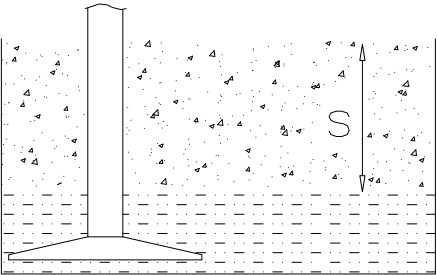
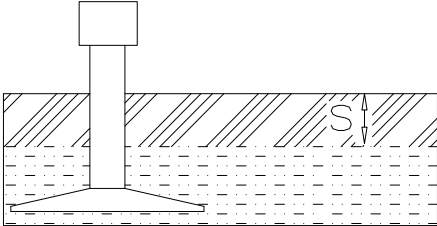


1:50

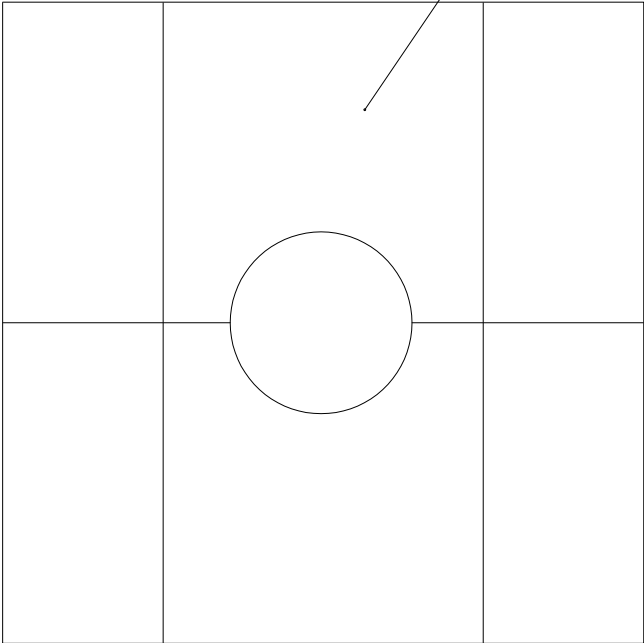




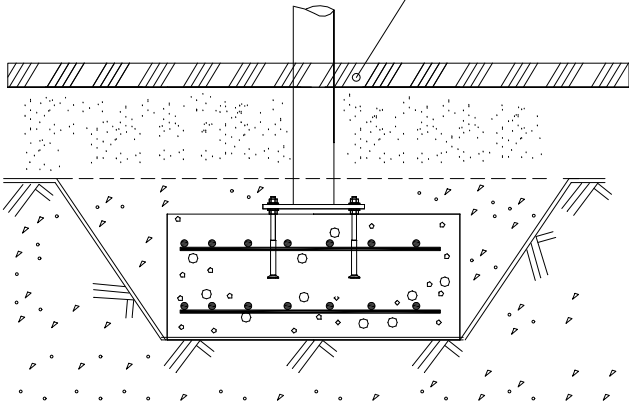


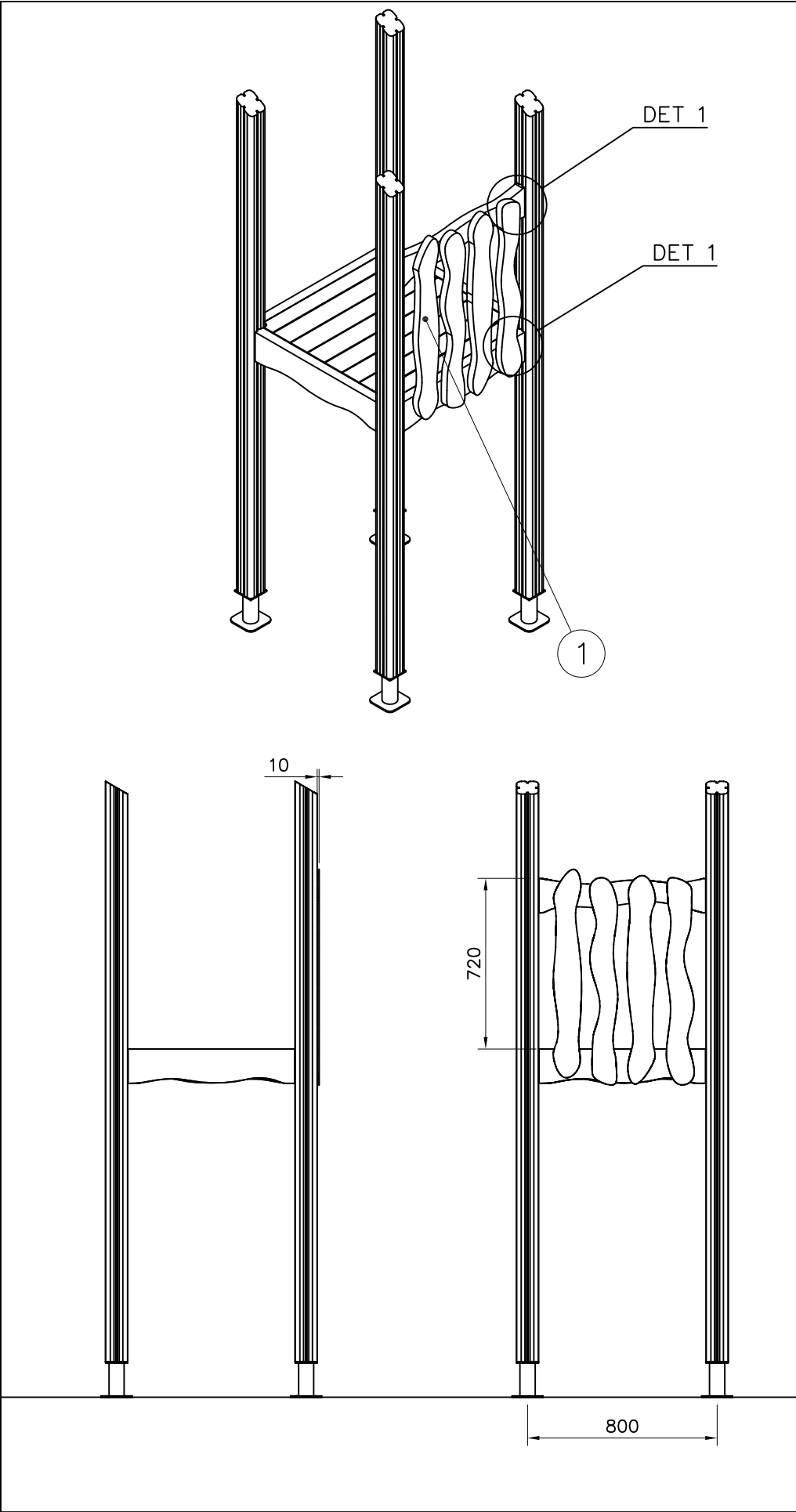
|                                                                                                              |                                                                                                                                                                                            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

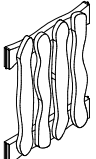
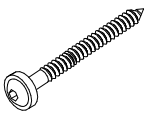
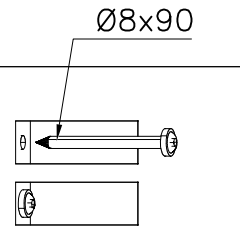
REMOVE SAFETY SURFACE/SAND/GRAVEL  
TO CHECK FOUNDATION

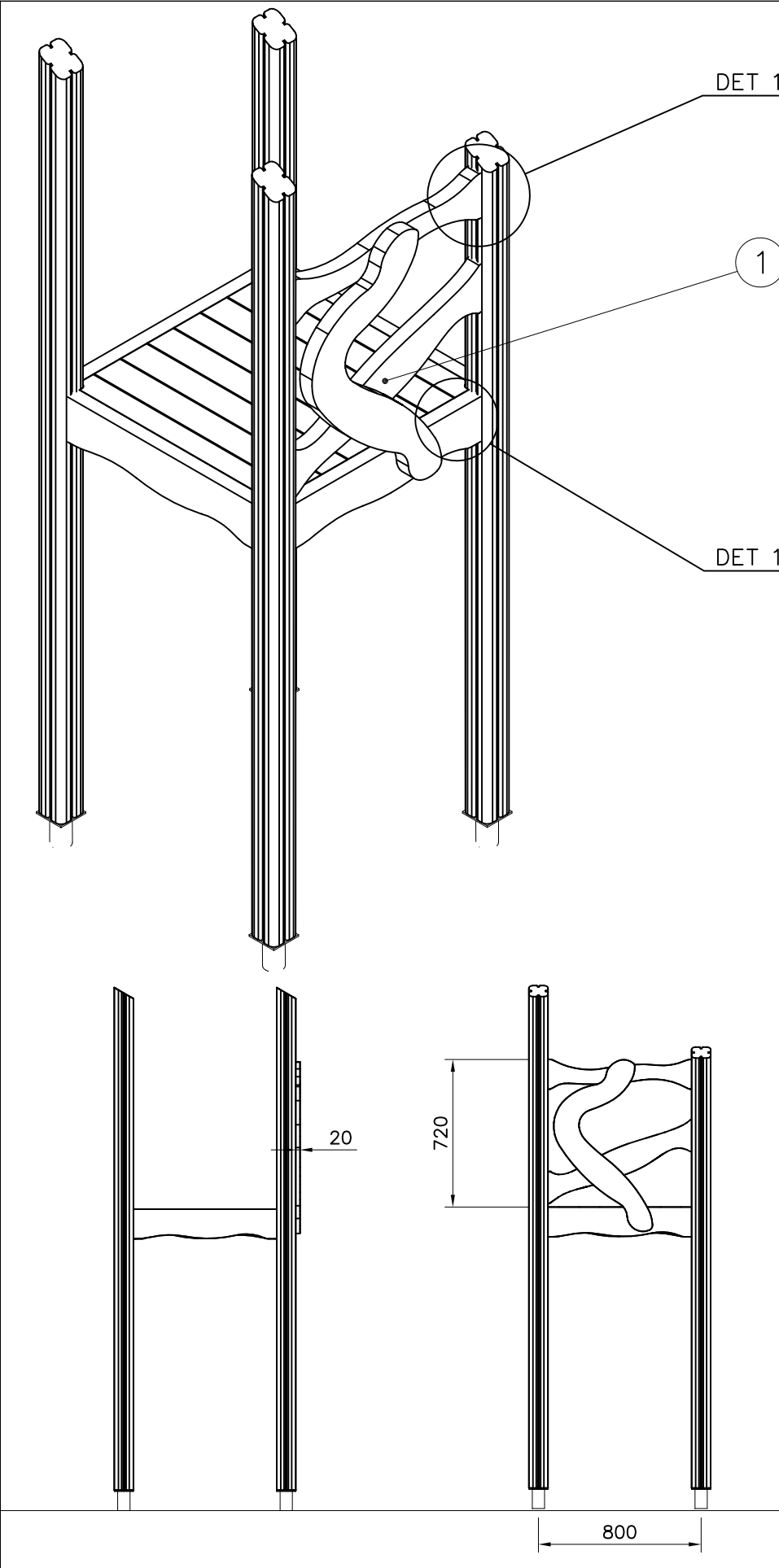


REMOVE SAFETY SURFACE/SAND/GRAVEL  
TO CHECK FOUNDATION

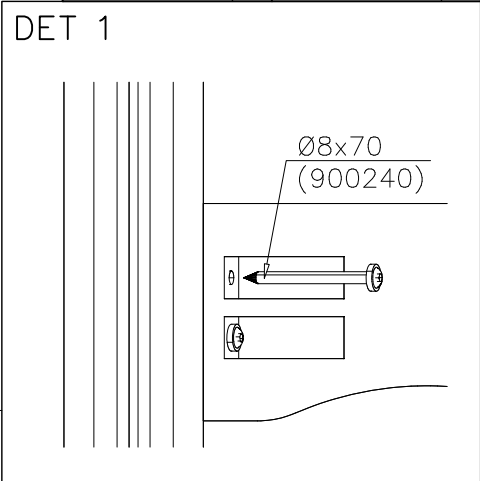


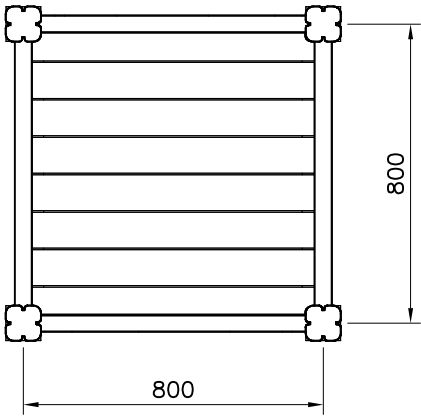
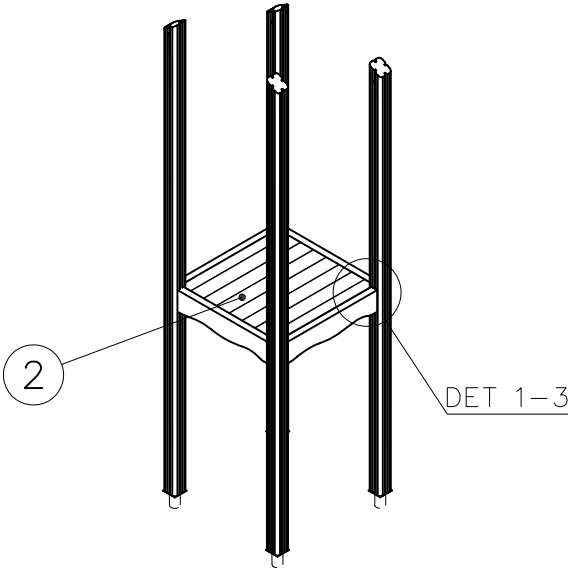


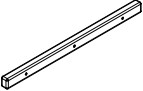
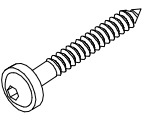
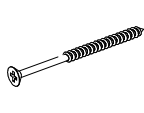
|                                                                                       |     |                                                                                     |     |
|---------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------|-----|
| ① 705210                                                                              | PCS | ② 903093                                                                            | PCS |
|    | 1   |  | 8   |
|                                                                                       |     | Ø8x90                                                                               |     |
|                                                                                       | PCS |                                                                                     | PCS |
|                                                                                       |     |                                                                                     |     |
|                                                                                       |     |                                                                                     |     |
|                                                                                       | PCS |                                                                                     | PCS |
|                                                                                       |     |                                                                                     |     |
|                                                                                       |     |                                                                                     |     |
|                                                                                       | PCS |                                                                                     | PCS |
|                                                                                       |     |                                                                                     |     |
|                                                                                       |     |                                                                                     |     |
|                                                                                       | PCS |                                                                                     | PCS |
|                                                                                       |     |                                                                                     |     |
|                                                                                       |     |                                                                                     |     |
| DET 1                                                                                 |     |                                                                                     |     |
|  |     |                                                                                     |     |



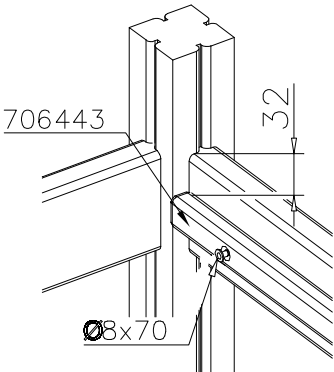
|          |     |          |     |
|----------|-----|----------|-----|
| ① 705215 | PCS | ② 900240 | PCS |
|          | 1   |          | 8   |
|          |     |          |     |
|          |     |          |     |
|          | PCS |          | PCS |
|          |     |          |     |
|          |     |          |     |
|          |     |          |     |
|          | PCS |          | PCS |
|          |     |          |     |
|          |     |          |     |
|          |     |          |     |
|          |     |          |     |
|          | PCS |          | PCS |
|          |     |          |     |
|          |     |          |     |
|          |     |          |     |
|          | PCS |          | PCS |
|          |     |          |     |
|          |     |          |     |
|          |     |          |     |



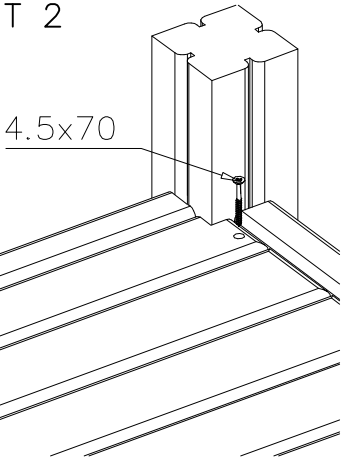


|                                                                                     |     |                                                                                     |     |
|-------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------|-----|
| ① 706443                                                                            | PCS | ② 705257                                                                            | PCS |
|  | 2   |  | 1   |
| 32x45x702                                                                           |     | 32x750x750                                                                          |     |
| ③ 900240                                                                            | PCS | ④ 980101                                                                            | PCS |
|  | 6   |  | 8   |
| Ø8x70                                                                               |     | Ø4.5x70                                                                             |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     |     |                                                                                     |     |
|                                                                                     |     |                                                                                     |     |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
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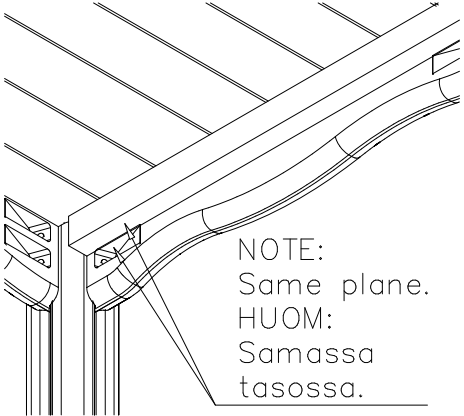
DET 1



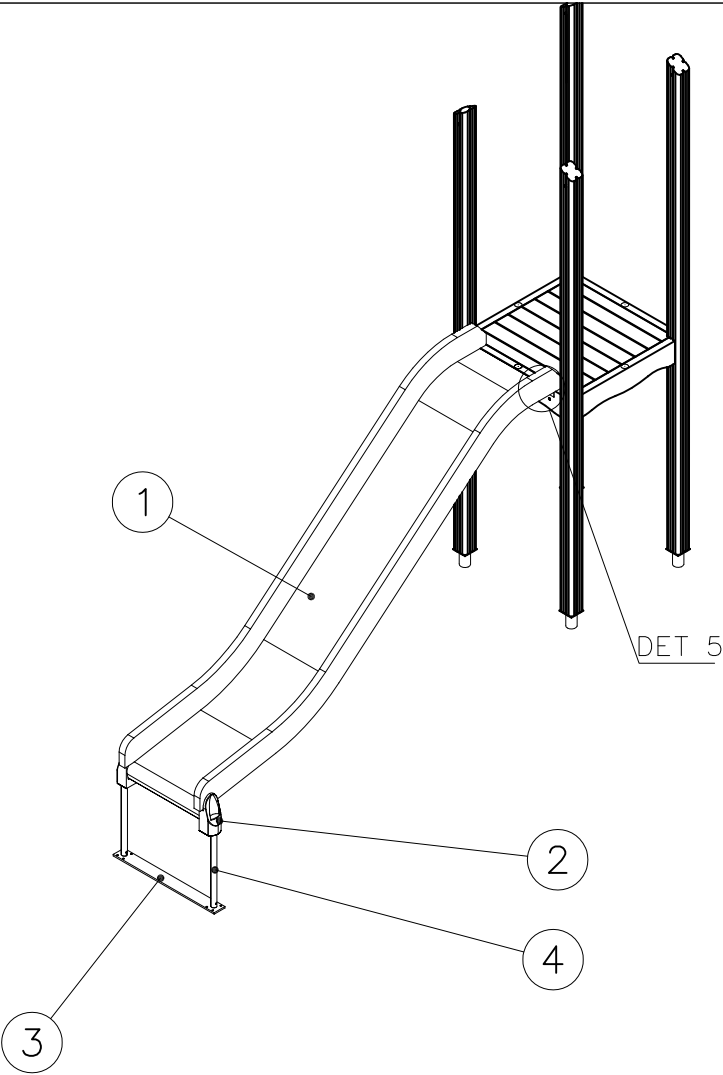
DET 2

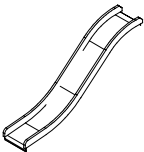
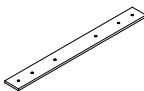
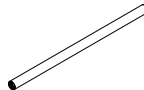
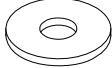


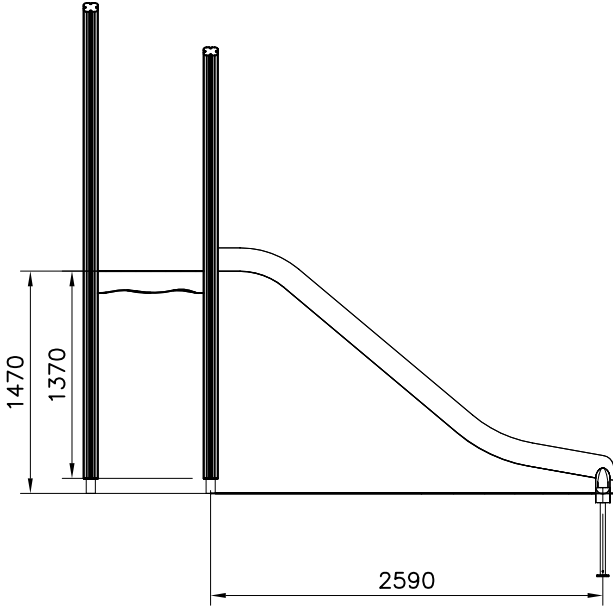
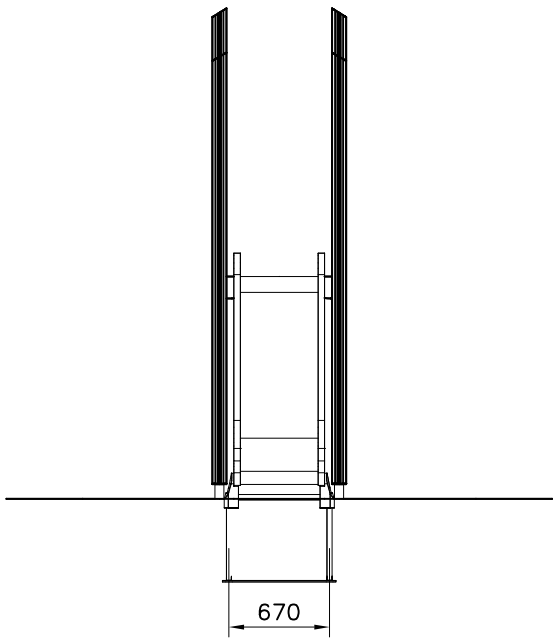
DET 3



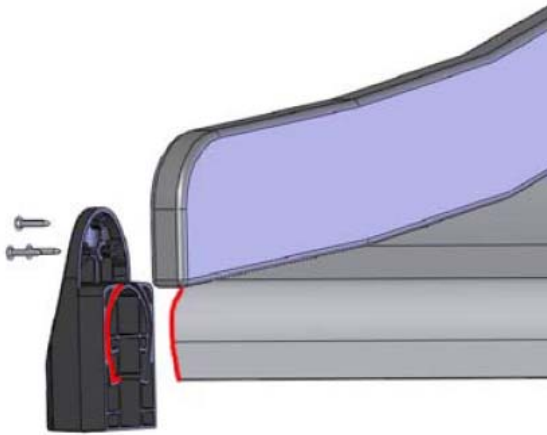




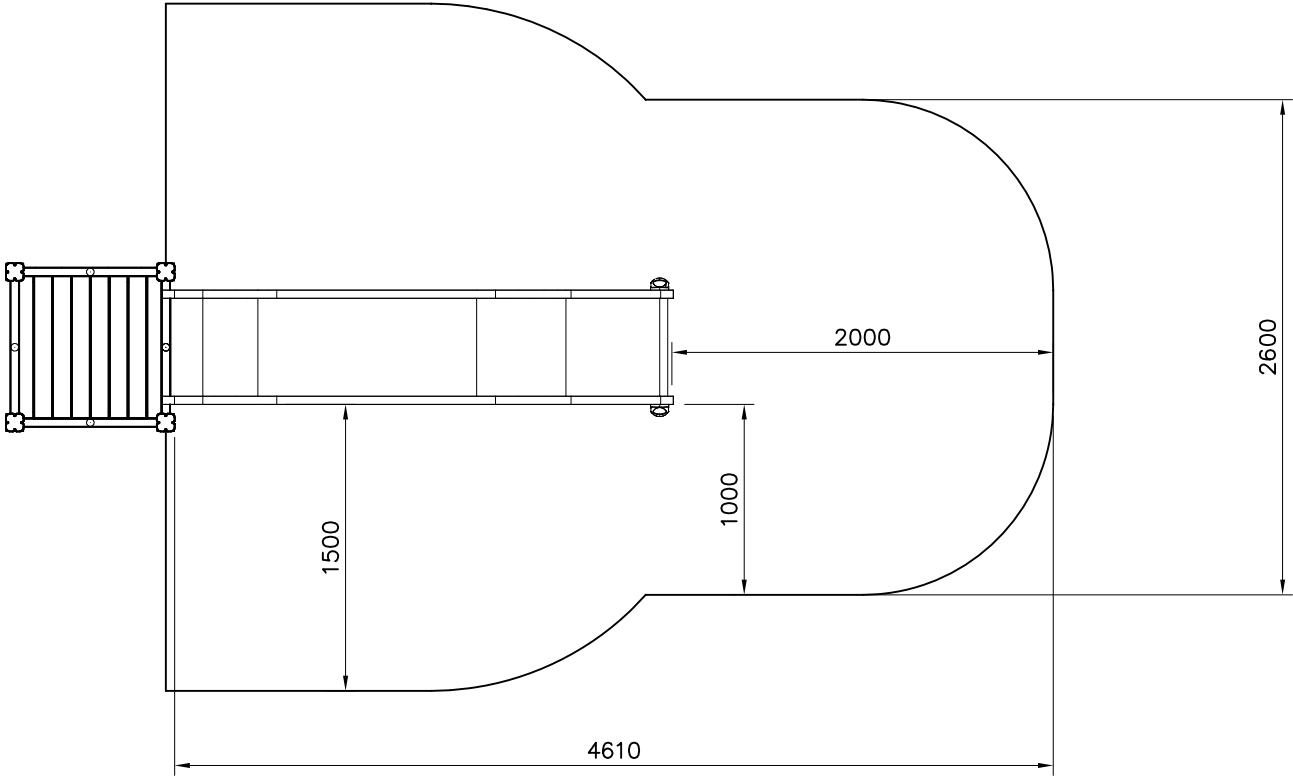
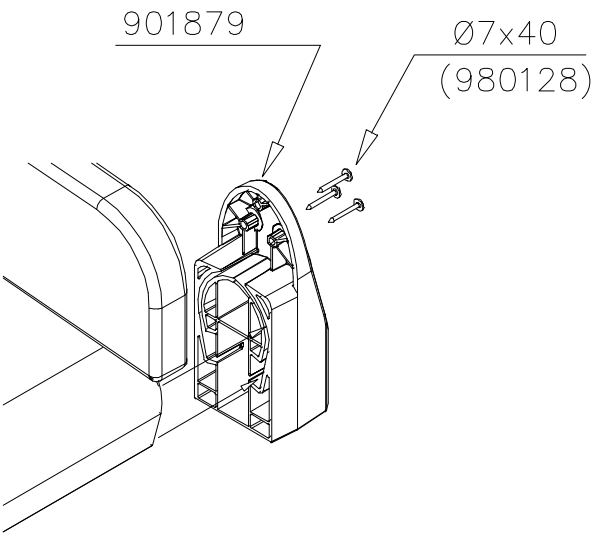
|                                                                                       |     |                                                                                     |     |
|---------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------|-----|
| ① 705307                                                                              | PCS | ② 901879                                                                            | PCS |
|    | 1   |  | 2   |
| ③ 707133                                                                              | PCS | ④ 901868                                                                            | PCS |
|    | 1   |  | 2   |
| 10x80x745                                                                             |     | Ø30x598                                                                             |     |
| ⑤ 909210                                                                              | PCS | ⑥ 905051                                                                            | PCS |
|    | 4   |  | 4   |
| M8x40                                                                                 |     | Ø24/8.4                                                                             |     |
| ⑦ 980128                                                                              | PCS |                                                                                     | PCS |
|  | 9   |                                                                                     |     |
| Ø7x40                                                                                 |     |                                                                                     |     |



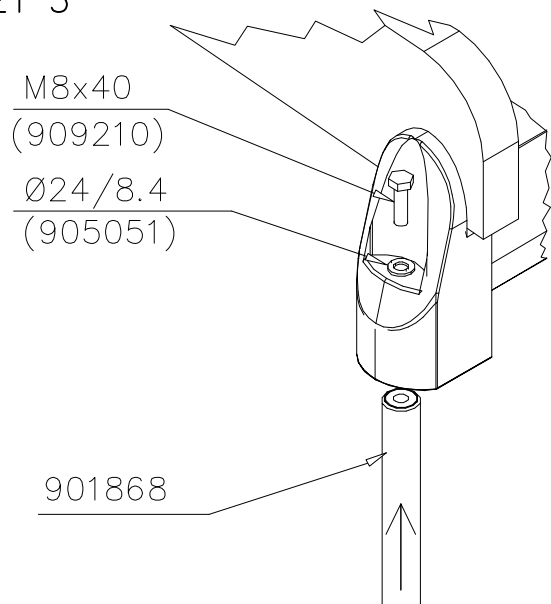
DET 2



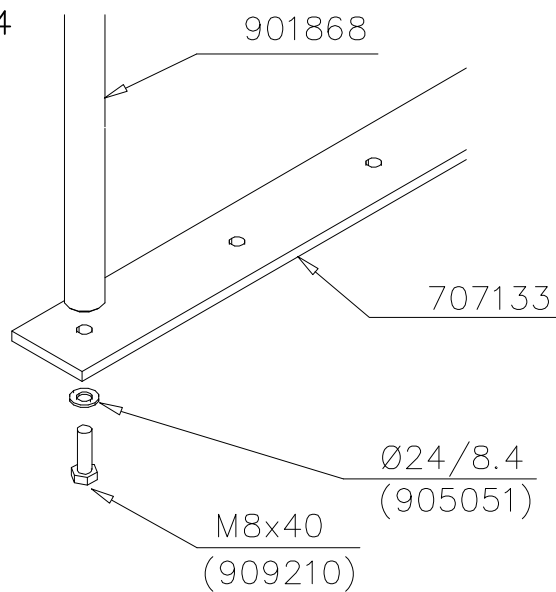
Insert sheet metal IN to the plastic cover.



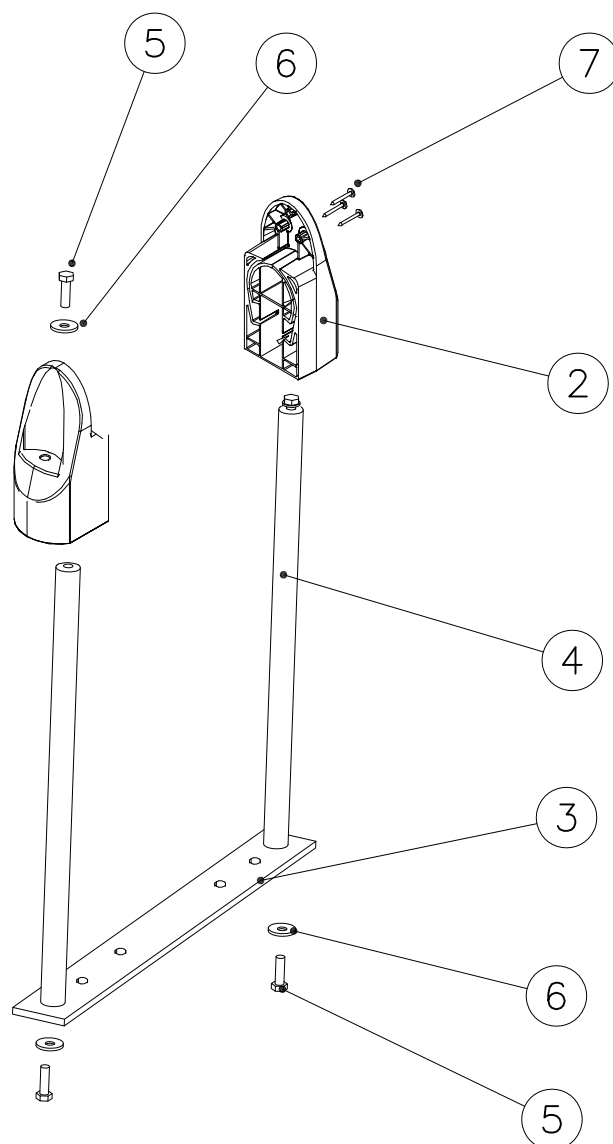
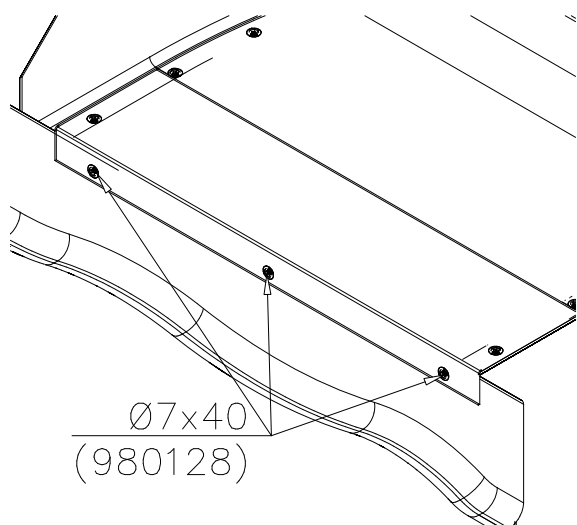
DET 3

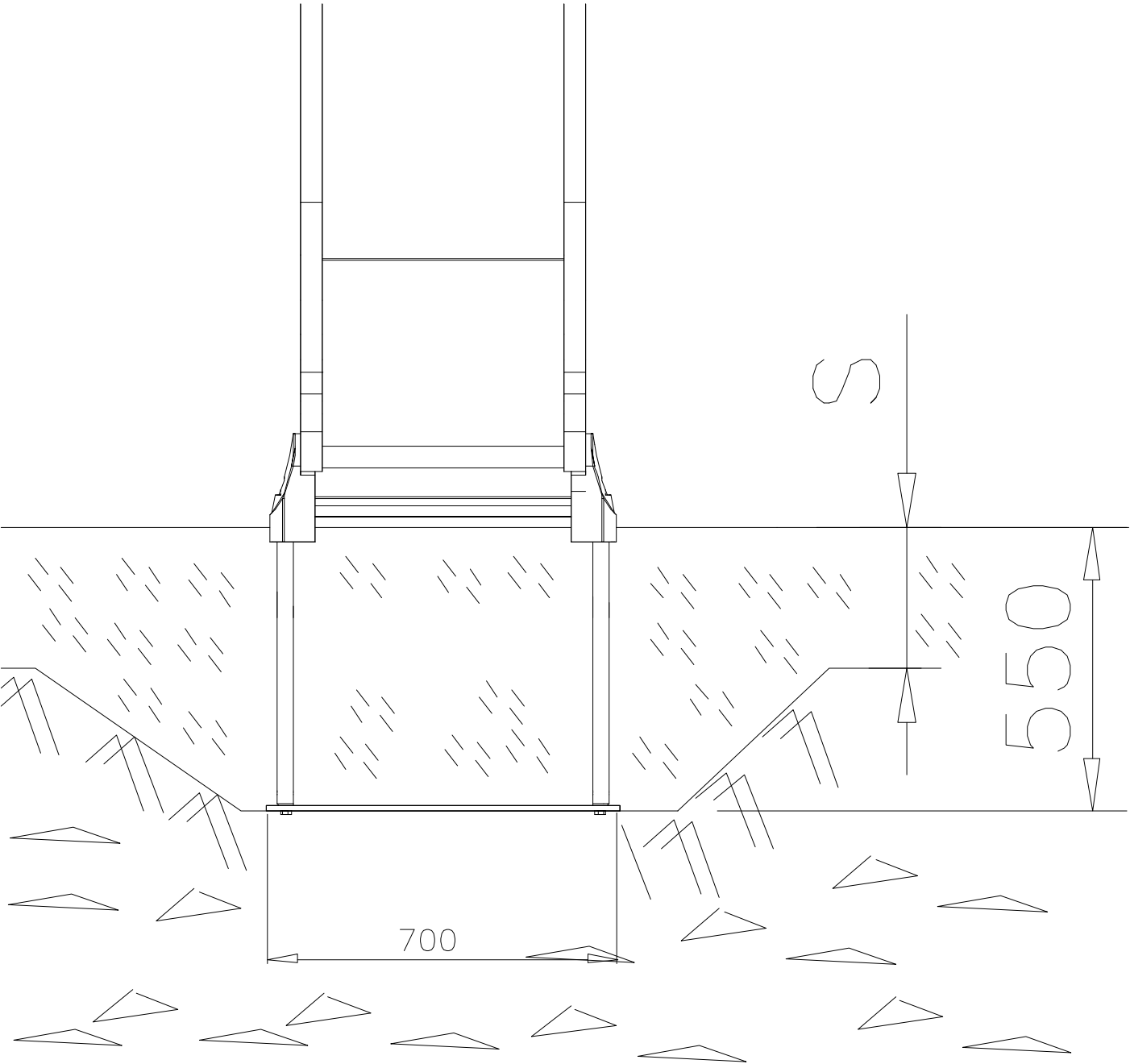


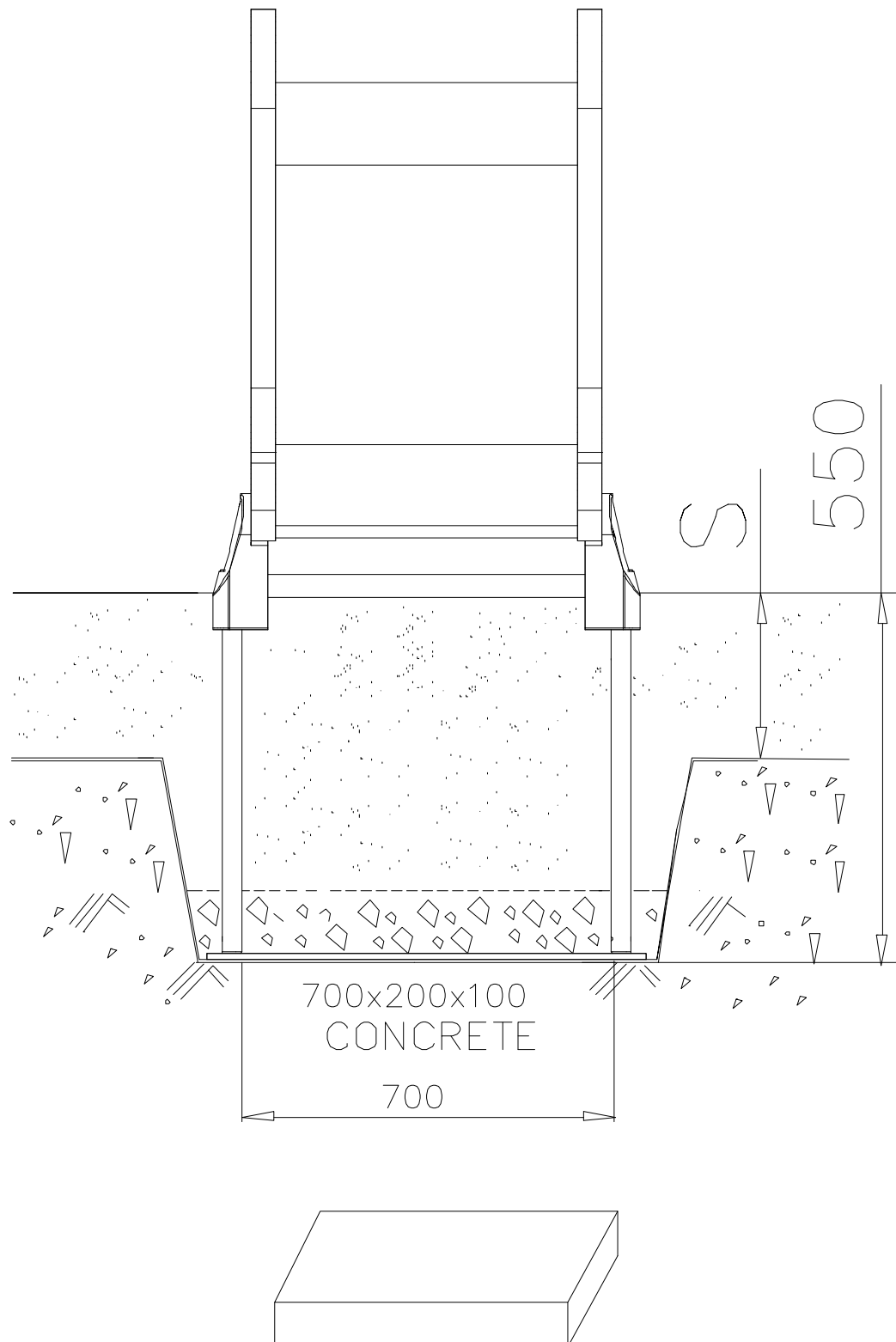
DET 4

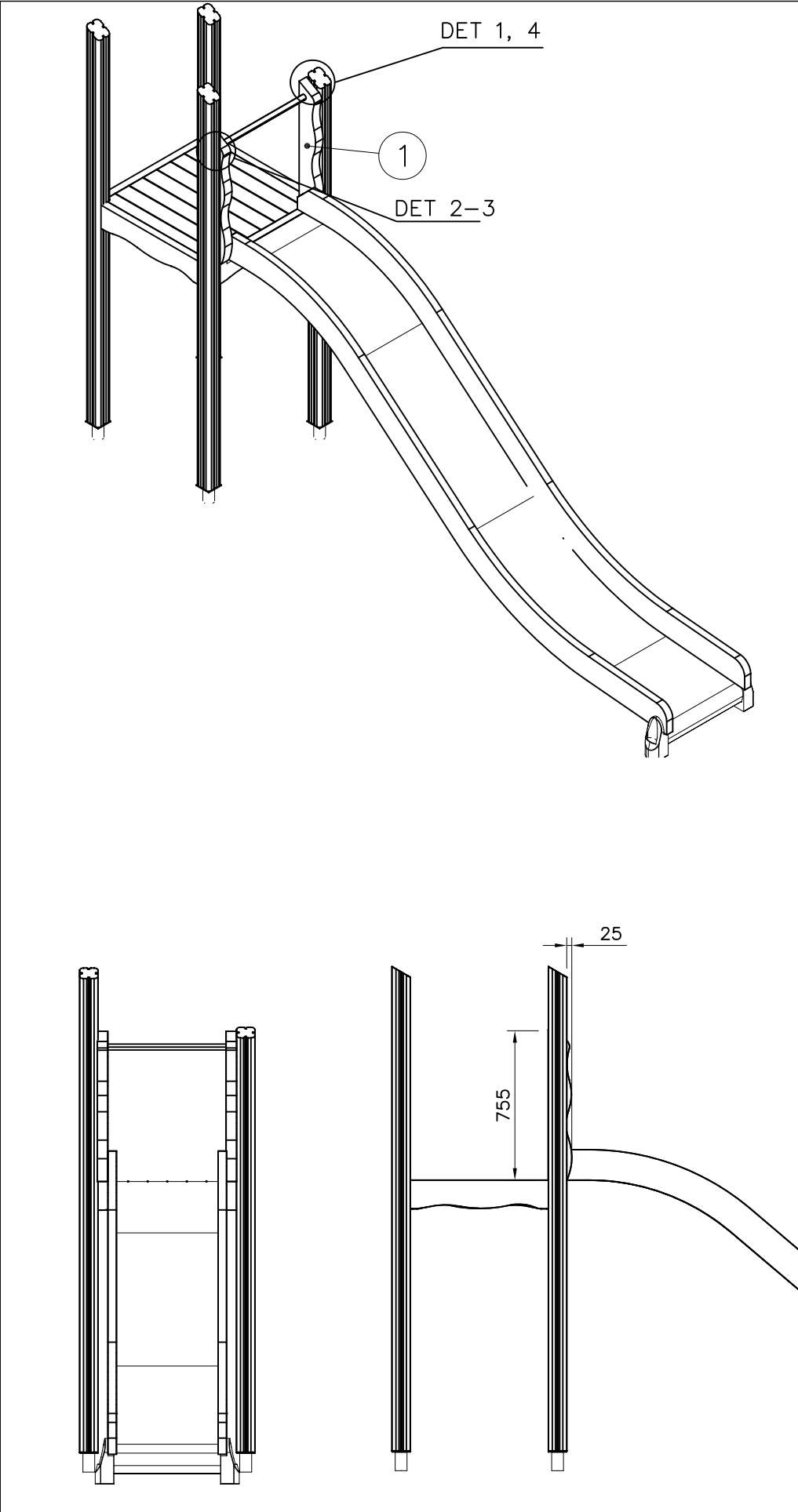


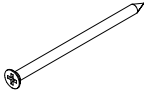
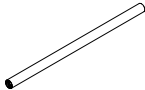
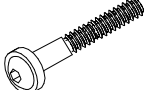
DET 5









|                                                                                     |     |                                                                                     |     |
|-------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------|-----|
| ① 705245                                                                            | PCS | ② 980104                                                                            | PCS |
|  | 2   |  | 12  |
| 53x119x754                                                                          |     | Ø5x90                                                                               |     |
| ③ 901868                                                                            | PCS | ④ 909867                                                                            | PCS |
|  | 1   |  | 2   |
| Ø34x598                                                                             |     | M8x70                                                                               |     |
| ⑤ 999561                                                                            | PCS |                                                                                     | PCS |
|  | 1   |                                                                                     |     |
| 10 g                                                                                |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
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|                                                                                     | PCS |                                                                                     | PCS |
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|                                                                                     | PCS |                                                                                     | PCS |
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|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |

DET 1

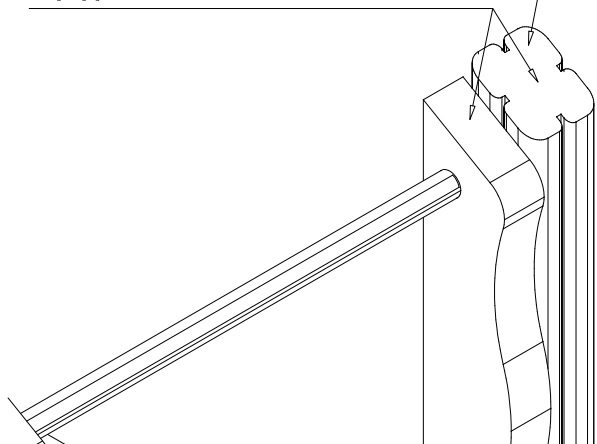
NOTE:

Chamfers of the pole and narrower must be mounted in the same direction.

HUOM:

Tolpan ja kaventajan viisteet täytyy asentaa saman suuntaan.

705221

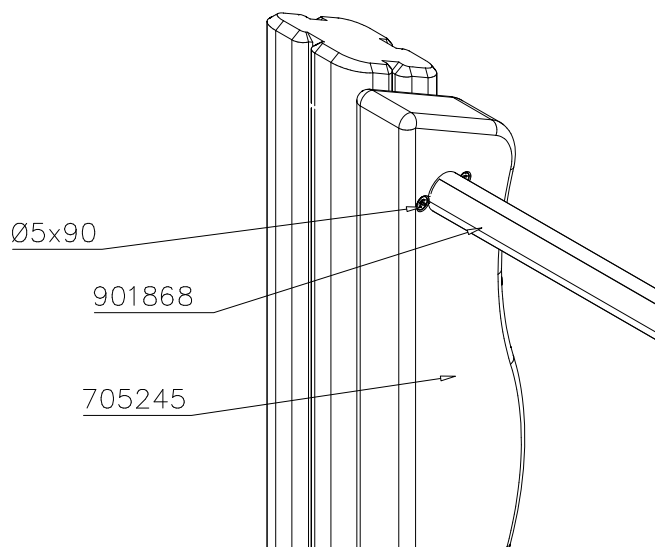


DET 2

Ø5x90

901868

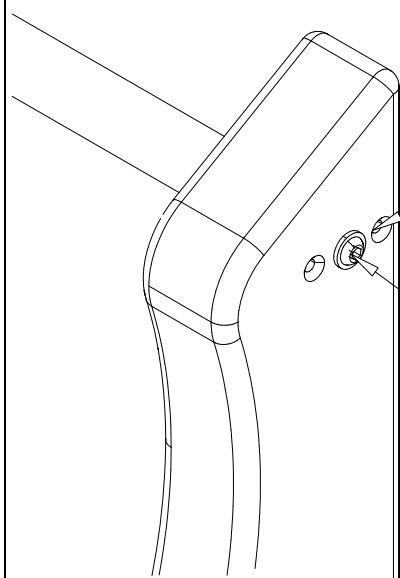
705245



DET 3



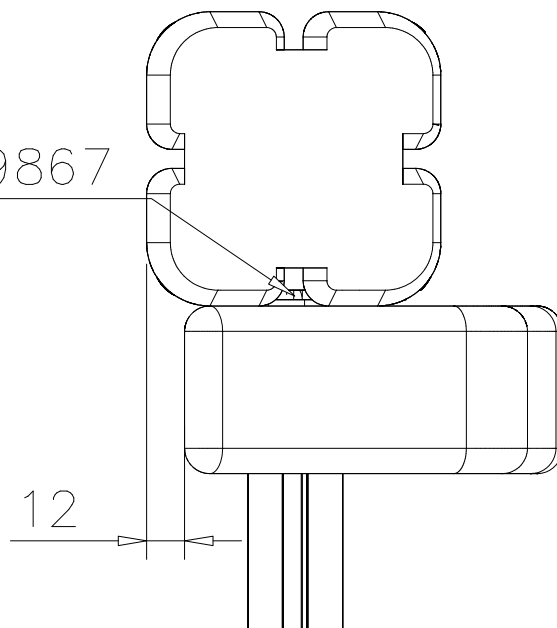
M8x70

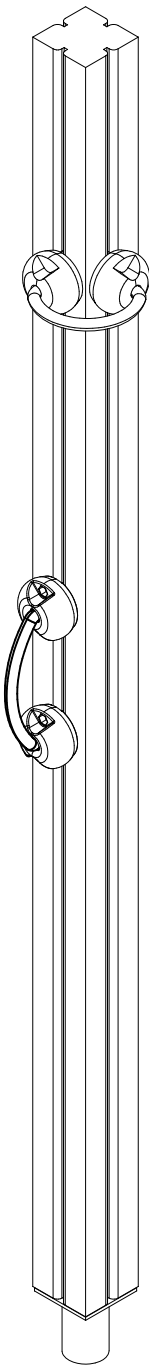


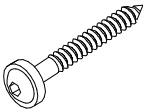
DET 4

909867

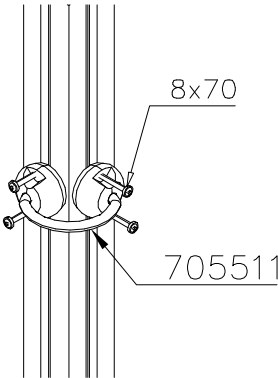
12



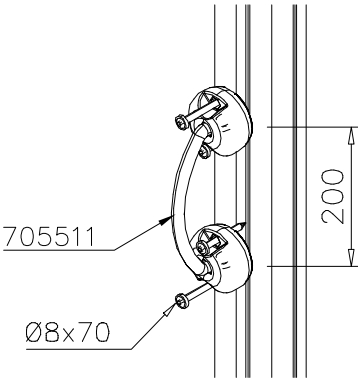


|                                                                                     |     |                                                                                     |     |
|-------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------|-----|
| ① 705510                                                                            | PCS | ② 900240                                                                            | PCS |
|  | 1   |  | 4   |
|                                                                                     |     | Ø8x70                                                                               |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
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|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     |     |                                                                                     |     |

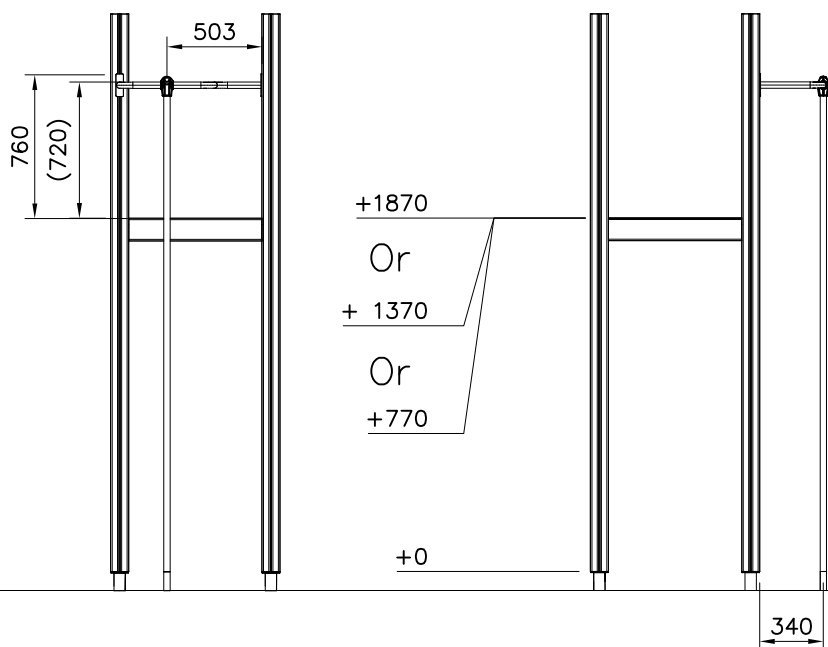
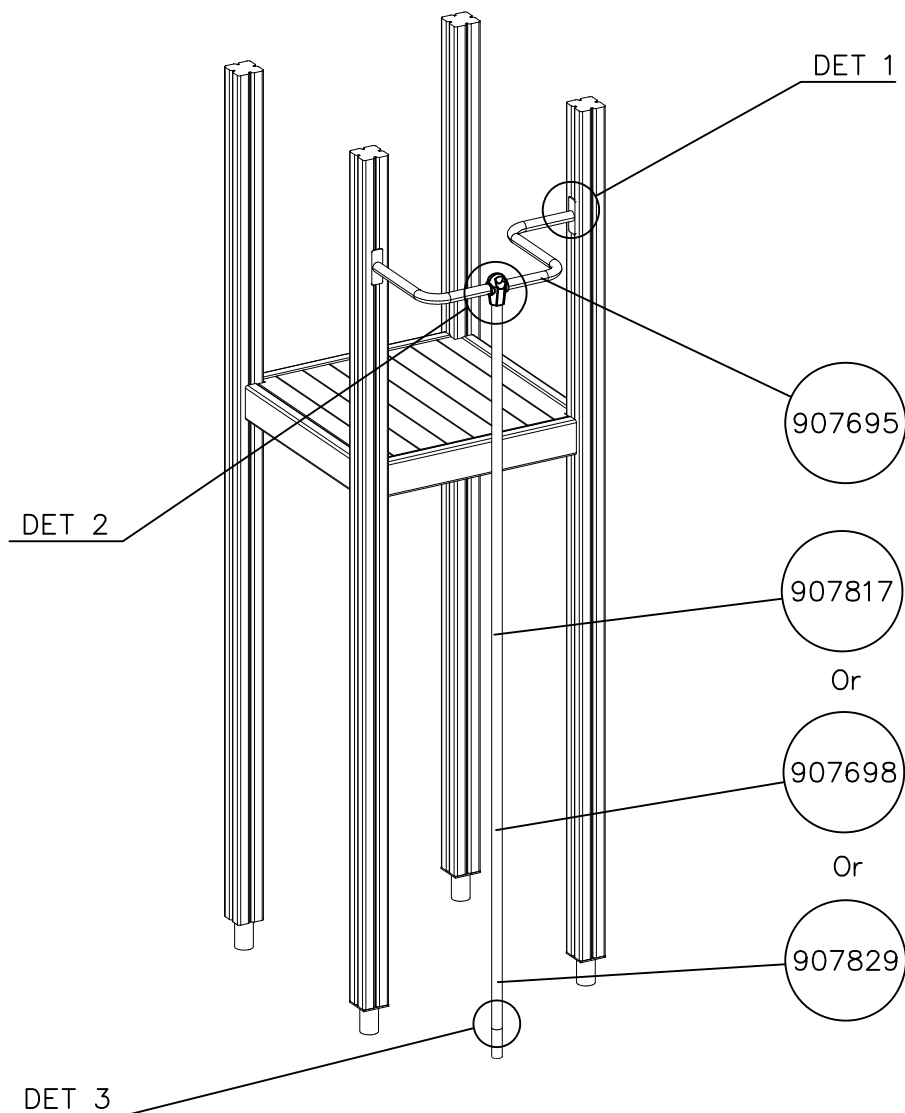
DET 1

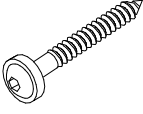
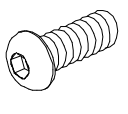
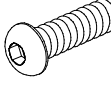
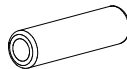
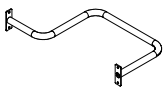


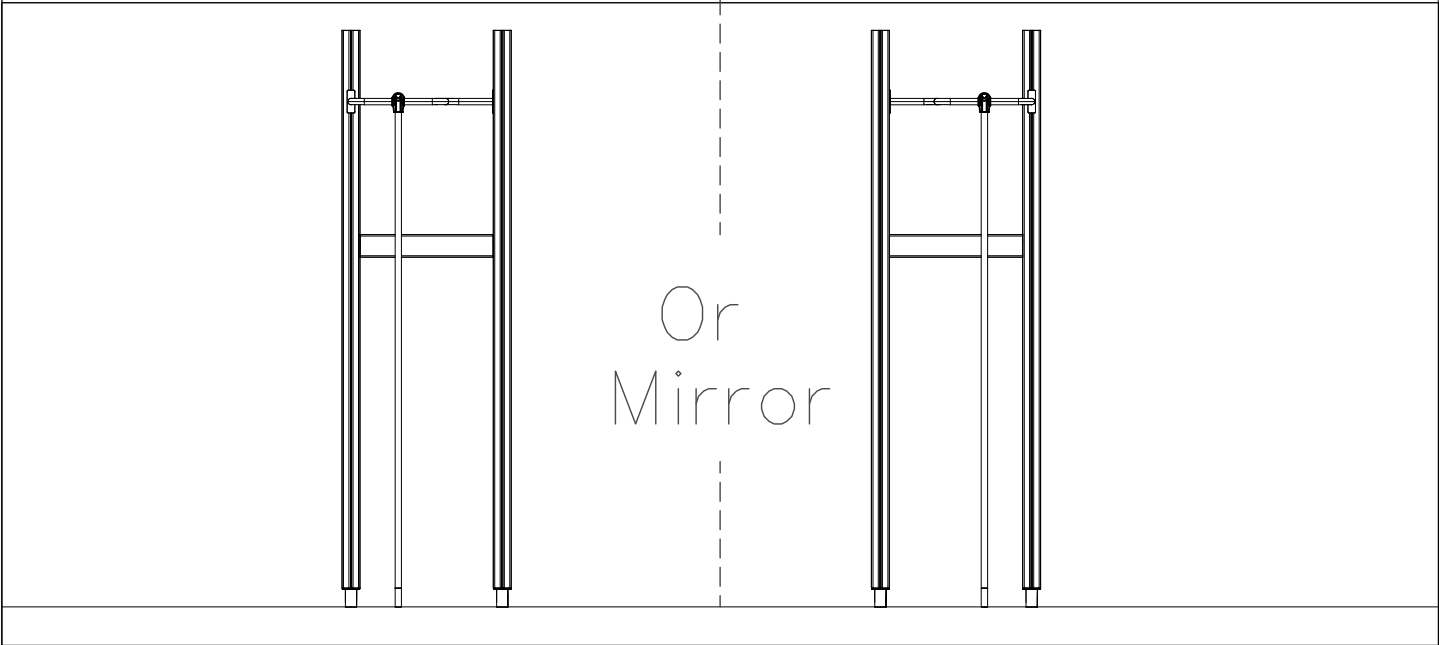
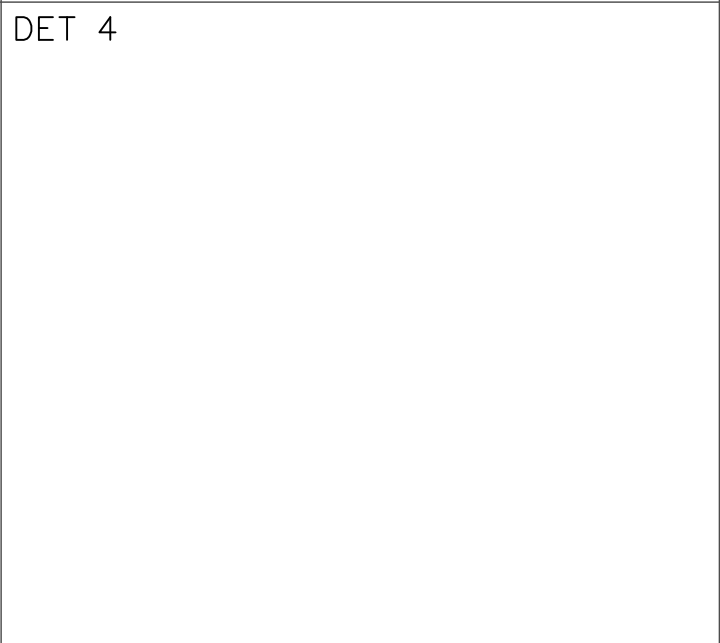
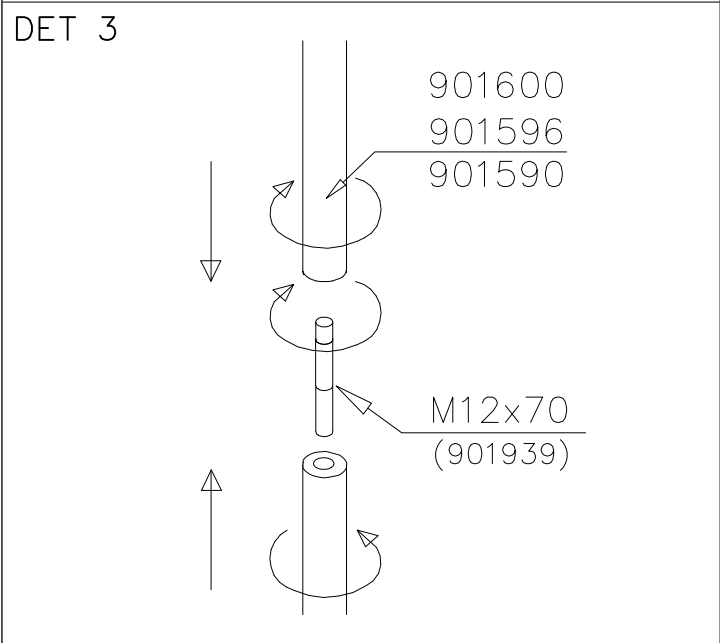
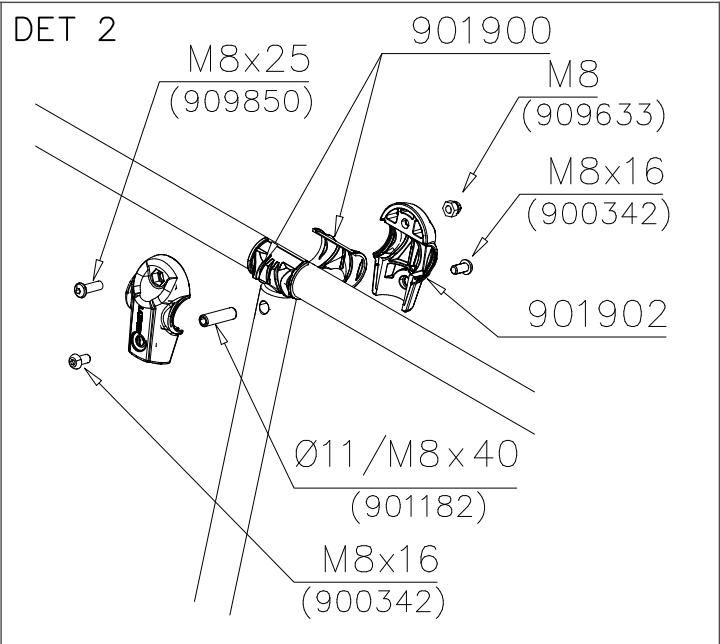
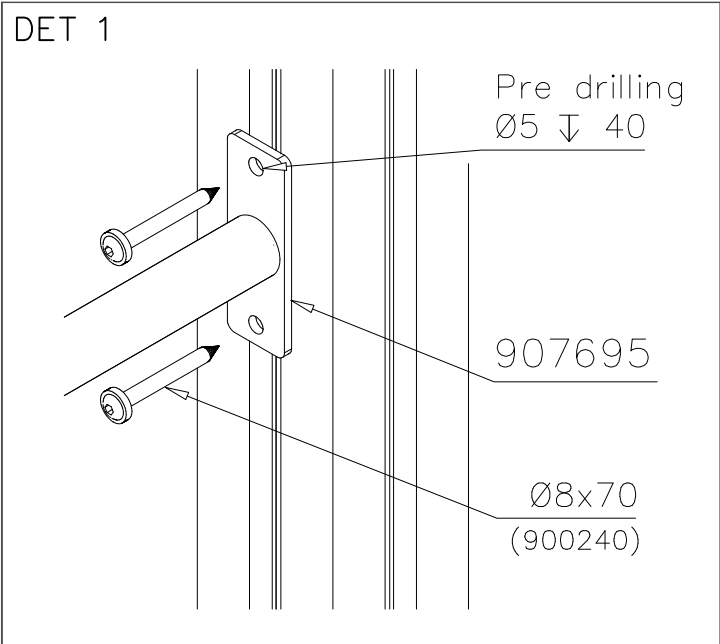
DET 2

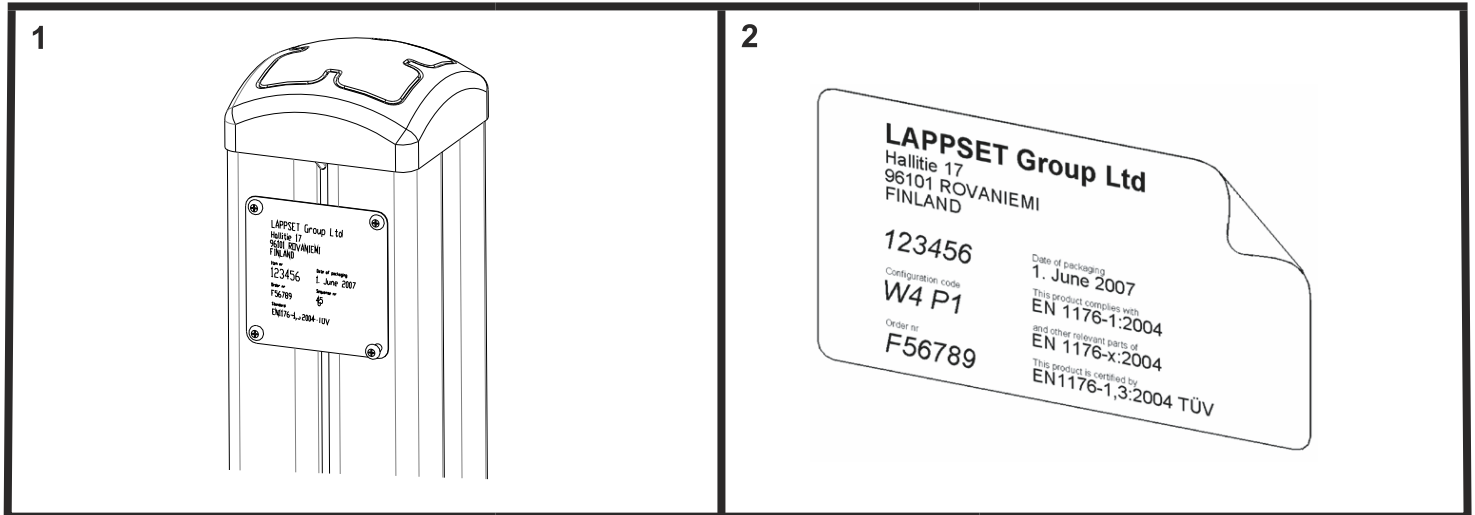






|                                                                                       |     |                                                                                       |     |
|---------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------|-----|
| ① 900240                                                                              | PCS | ② 900342                                                                              | PCS |
|    | 4   |    | 2   |
| Ø8x70                                                                                 |     | M8x16                                                                                 |     |
| ③ 901900                                                                              | PCS | ④ 901939                                                                              | PCS |
|    | 2   |    | 1   |
| 20.5x36.2x56                                                                          |     | M12x70                                                                                |     |
| ⑤ 909850                                                                              | PCS | ⑥ 980150                                                                              | PCS |
|    | 1   |    | 1   |
| M8x25                                                                                 |     | M8                                                                                    |     |
| ⑦ 901182                                                                              | PCS | ⑧ 901902                                                                              | PCS |
|  | 1   |  | 2   |
| Ø11/M8x40                                                                             |     | 30.7x60.9x100                                                                         |     |
|                                                                                       | PCS |                                                                                       | PCS |
|                                                                                       |     |                                                                                       |     |
|                                                                                       | PCS |                                                                                       | PCS |
|                                                                                       |     |                                                                                       |     |
| ○ 907829                                                                              | PCS | ○ 907698                                                                              | PCS |
|  | 1   |  | 1   |
| Ø33,7x1454                                                                            |     | Ø33,7x2054                                                                            |     |
| ○ 907817                                                                              | PCS | ○ 907695                                                                              | PCS |
|  | 1   |  | 1   |
| Ø33,7x2554                                                                            |     |                                                                                       |     |





**Tuotekyltti tulee tuotteen mukana yhdellä seuraavista tavoista:**

**1) Metallinen tuotekyltti ja kiinnitysruuvit**

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

**2) Tuotekyltitarra**

- 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.

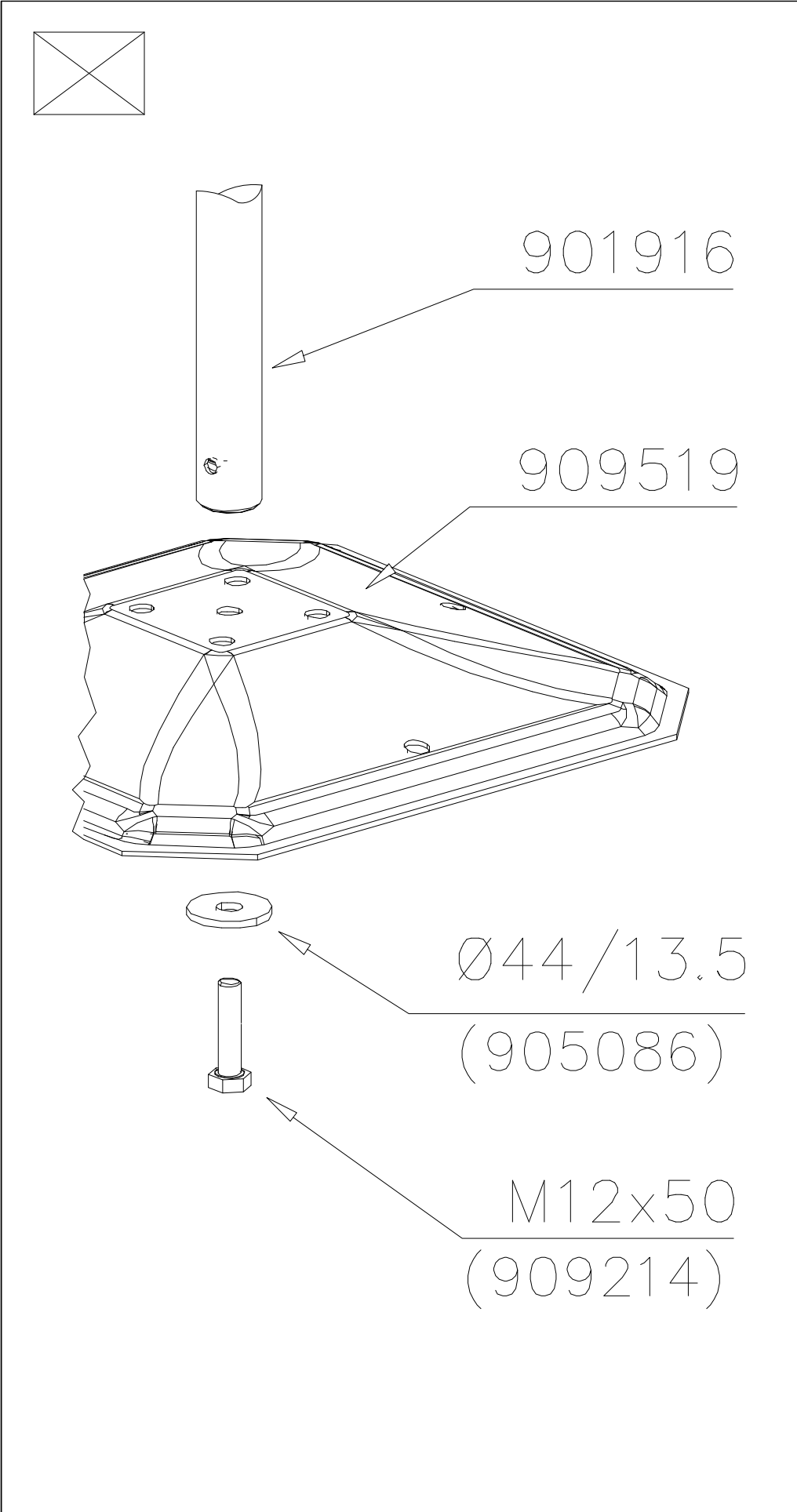
**Die Auslieferung des Produktaufklebers erfolgt auf eine dieser Arten:**

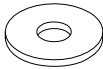
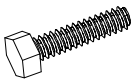
**1) Produkt-Schild aus Metall incl. Schrauben**

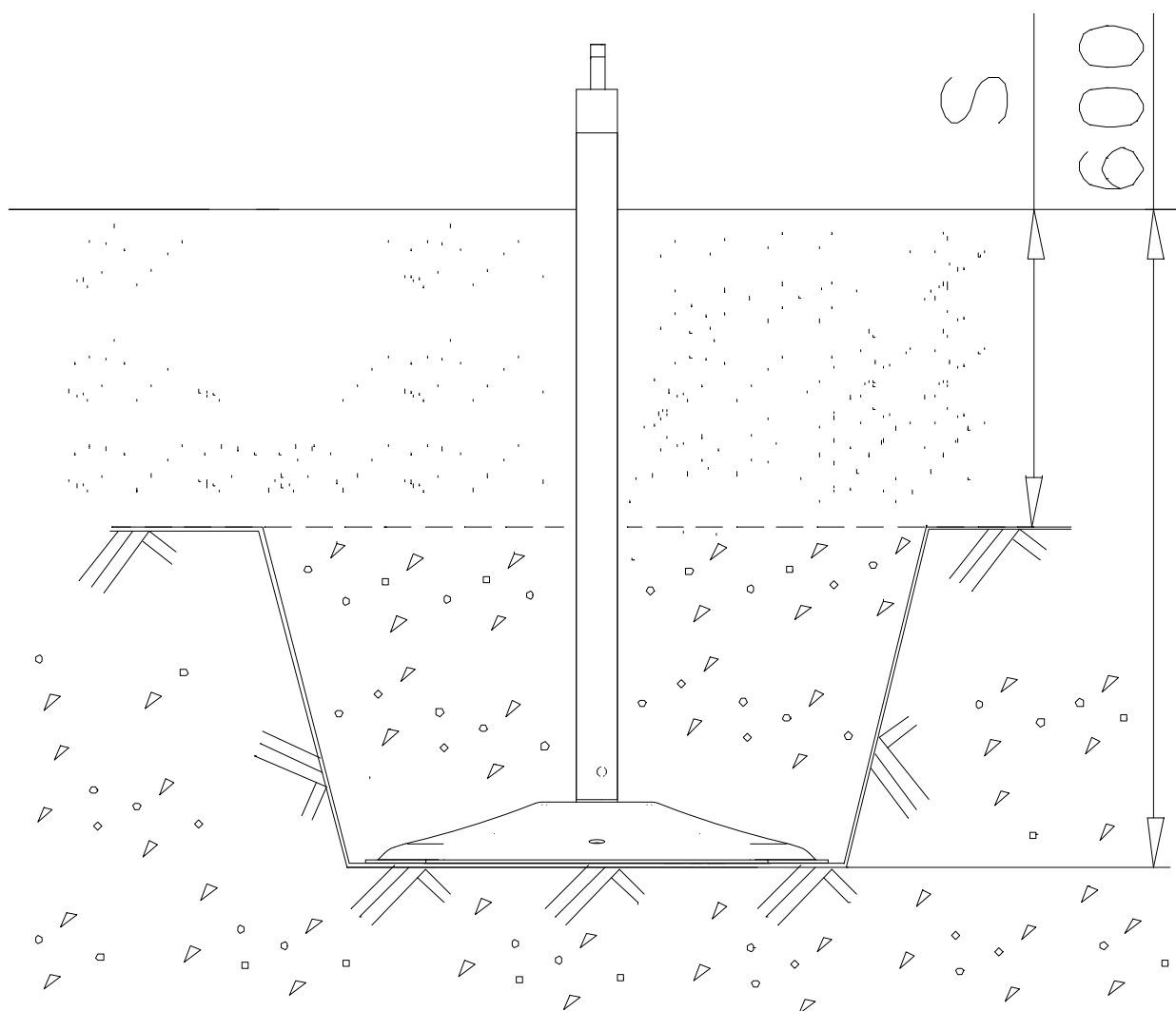
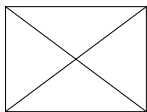
- Die Befestigung des Schildes erfolgt mittels der Schrauben.

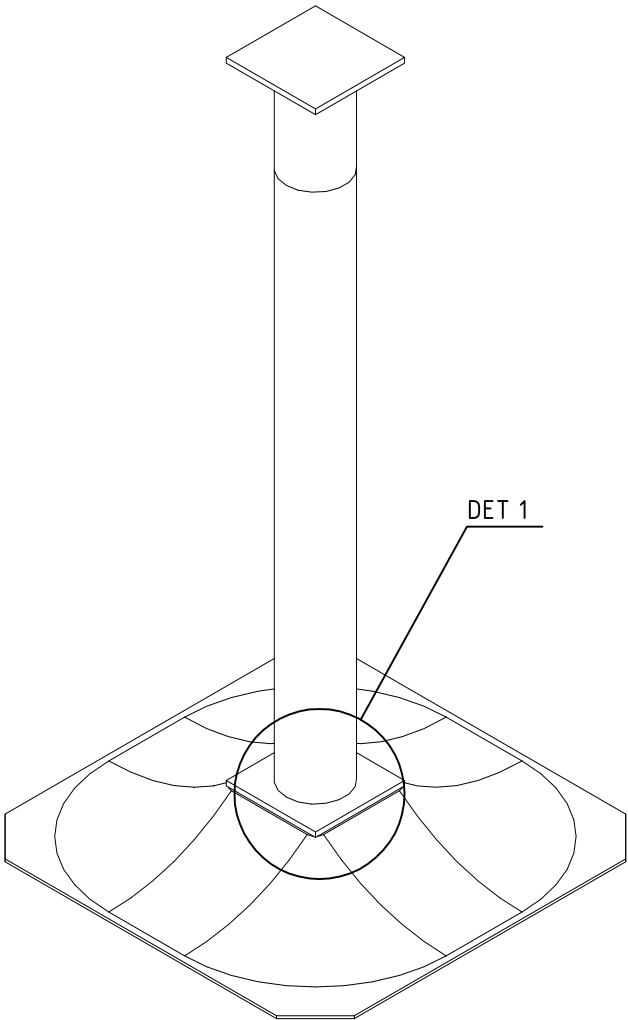
**2) Aufkleber**

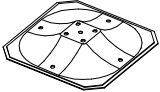
- Entfernen Sie zunächst Schmutz und Feuchtigkeit vom lackierten Metall bzw. von der Holzoberfläche und bringen Sie den Aufkleber wie im Bild oben rechts beschrieben auf den gesäuberten Untergrund auf.
- Beachten Sie: Bringen Sie den Aufkleber nicht auf raues laminiertes oder lackiertes Holz an.



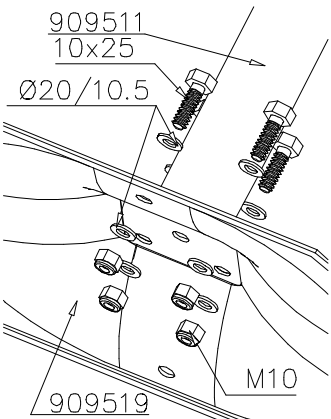
|          |                                                                                     |          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------|
| ① 905086 | PCS                                                                                 | ② 909214 | PCS                                                                                 |
|          | 1                                                                                   |          | 1                                                                                   |
|          |  |          |  |
| Ø44/13.5 |                                                                                     | M12x50   |                                                                                     |
|          | PCS                                                                                 |          | PCS                                                                                 |
|          |                                                                                     |          |                                                                                     |
|          |                                                                                     |          |                                                                                     |
|          | PCS                                                                                 |          | PCS                                                                                 |
|          |                                                                                     |          |                                                                                     |
|          |                                                                                     |          |                                                                                     |
|          | PCS                                                                                 |          | PCS                                                                                 |
|          |                                                                                     |          |                                                                                     |
|          |                                                                                     |          |                                                                                     |
|          | PCS                                                                                 |          | PCS                                                                                 |
|          |                                                                                     |          |                                                                                     |
|          |                                                                                     |          |                                                                                     |
|          | PCS                                                                                 |          | PCS                                                                                 |
|          |                                                                                     |          |                                                                                     |
|          |                                                                                     |          |                                                                                     |

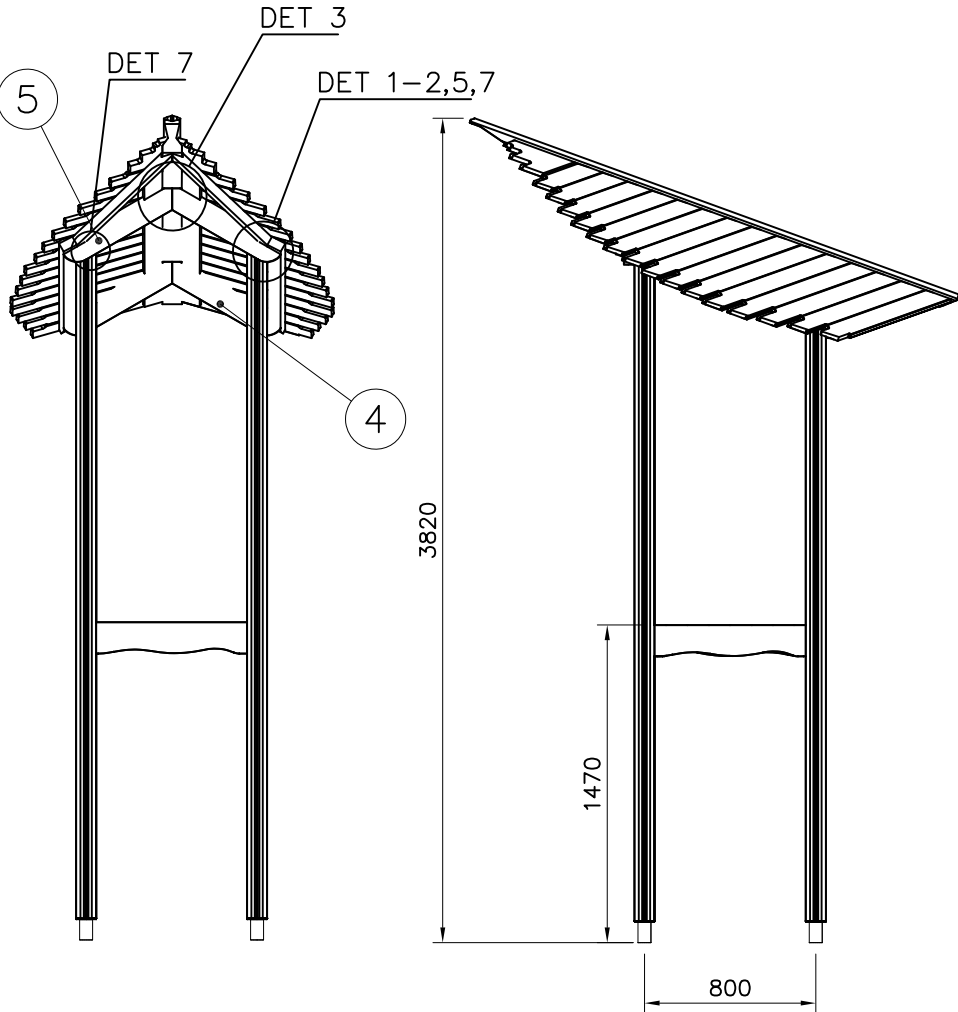
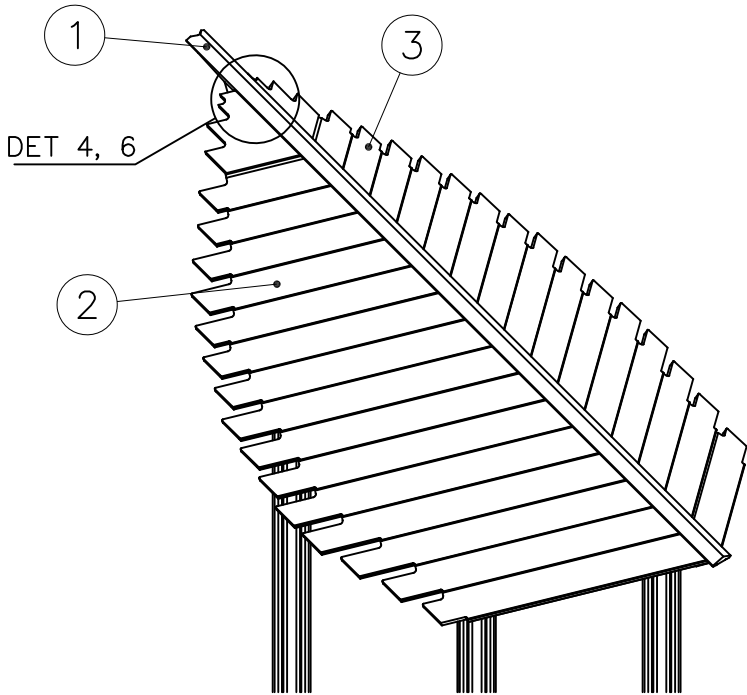


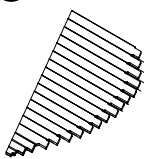
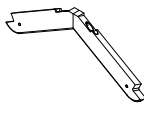
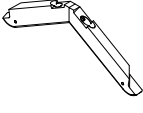
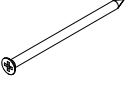
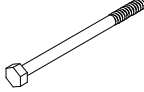
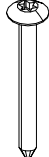
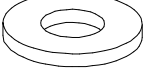


|                                                                                     |     |                                                                                     |     |
|-------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------|-----|
| ① 909511                                                                            | PCS | ② 909519                                                                            | PCS |
|  | 1   |  | 1   |
| ③ 909637                                                                            | PCS | ④ 909638                                                                            | PCS |
|  | 4   |  | 8   |
| M10                                                                                 |     | Ø20/10.5                                                                            |     |
| ⑤ 909639                                                                            | PCS |                                                                                     | PCS |
|  | 4   |                                                                                     |     |
| M10x25                                                                              |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |

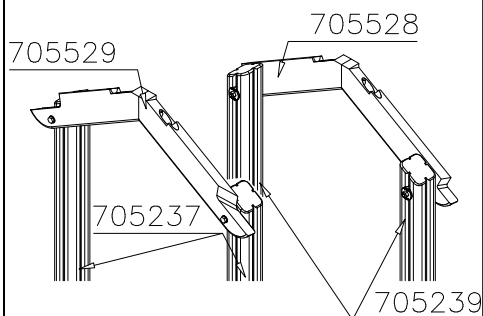
DET 1



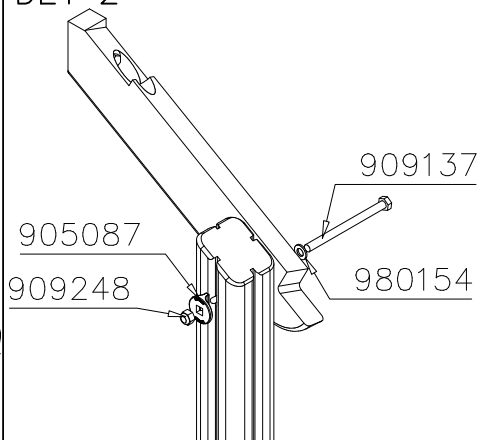


|                                                                                       |     |                                                                                       |     |
|---------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------|-----|
| ① 705190                                                                              | PCS | ② 705199                                                                              | PCS |
|    | 1   |    | 1   |
| L=2400                                                                                |     |                                                                                       |     |
| ③ 705272                                                                              | PCS | ④ 705528                                                                              | PCS |
|    | 1   |    | 1   |
|                                                                                       |     |                                                                                       |     |
| ⑤ 705529                                                                              | PCS | ⑥ 980104                                                                              | PCS |
|    | 1   |    | 4   |
|                                                                                       |     | Ø5x90                                                                                 |     |
| ⑦ 905087                                                                              | PCS | ⑧ 909137                                                                              | PCS |
|  | 4   |  | 4   |
|                                                                                       |     | M12x160                                                                               |     |
| ⑨ 909248                                                                              | PCS | ⑩ 980128                                                                              | PCS |
|  | 4   |  | 6   |
| M12                                                                                   |     | Ø7x40                                                                                 |     |
| ⑪ 980154                                                                              | PCS |                                                                                       | PCS |
|  | 4   |                                                                                       |     |
| Ø24/13                                                                                |     |                                                                                       |     |
|                                                                                       | PCS |                                                                                       | PCS |
|                                                                                       |     |                                                                                       |     |
|                                                                                       | PCS |                                                                                       | PCS |
|                                                                                       |     |                                                                                       |     |

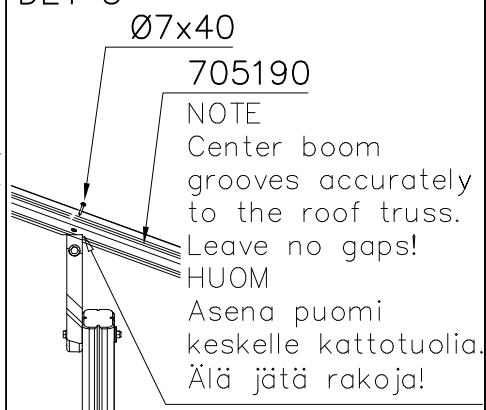
DET 1



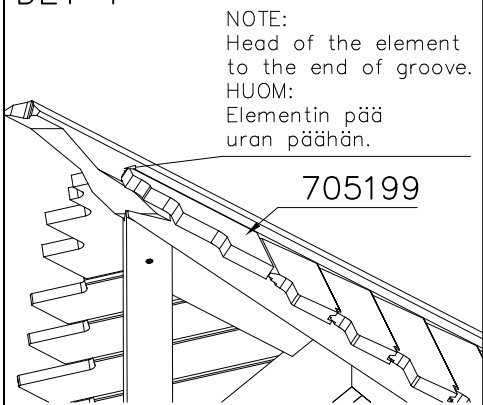
DET 2



DET 3



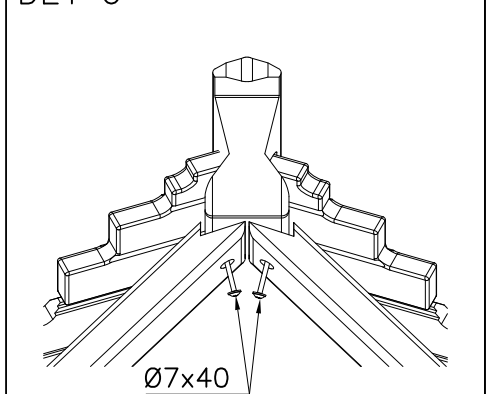
DET 4



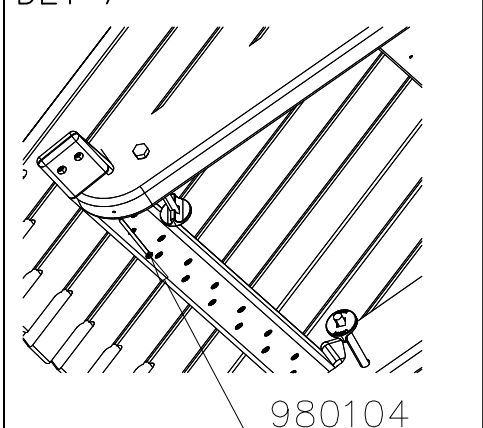
DET 5



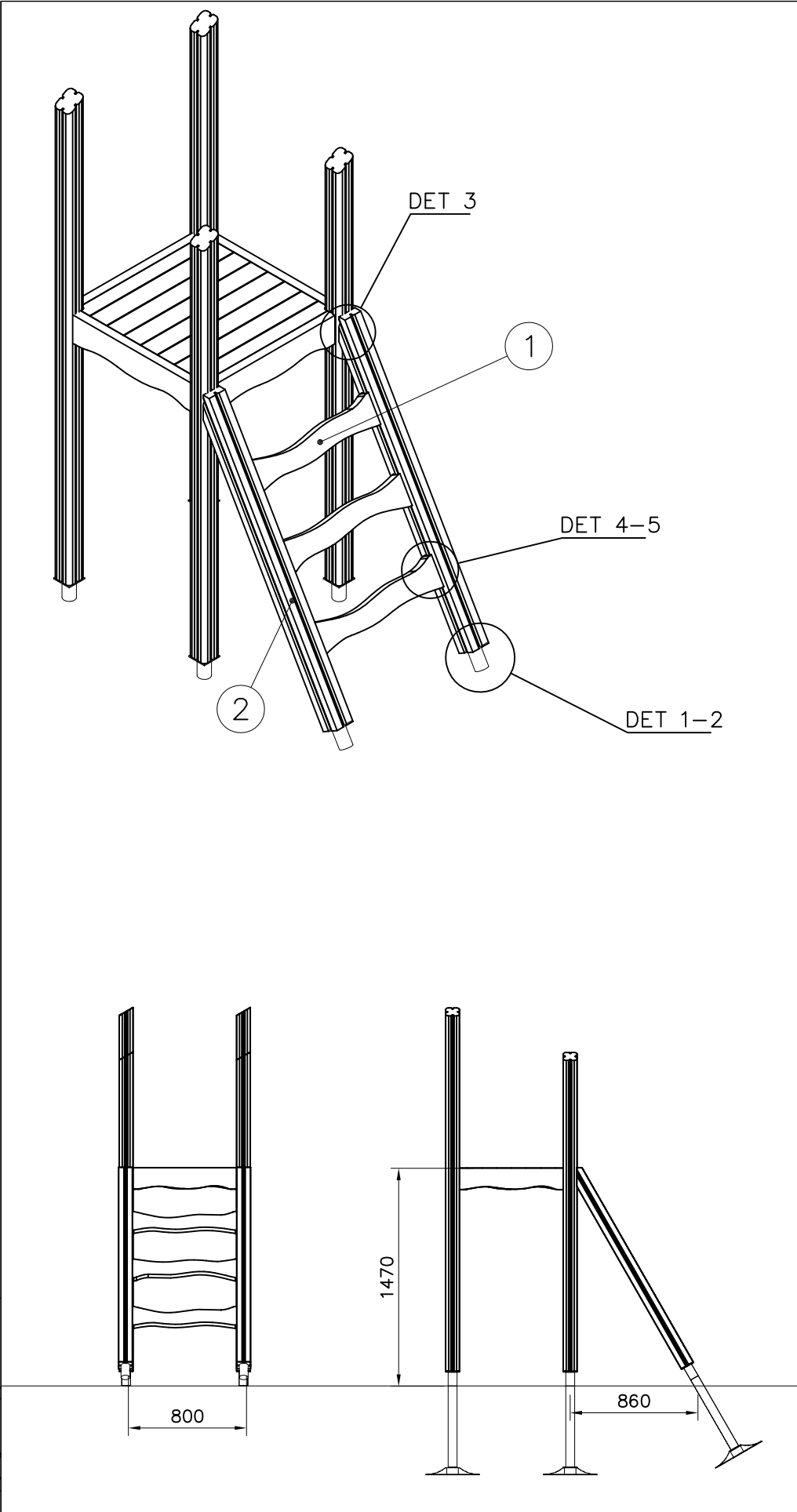
DET 6

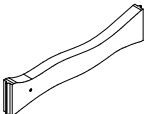
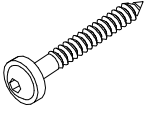
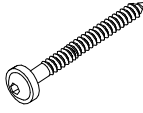
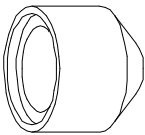
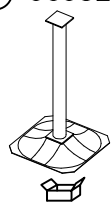


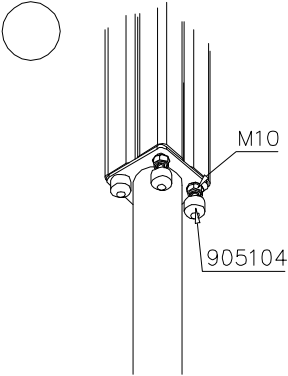
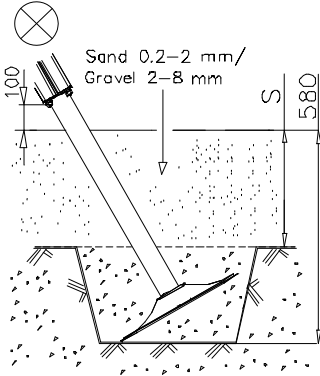
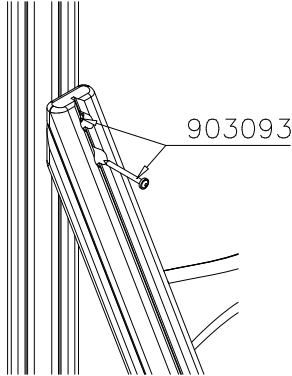
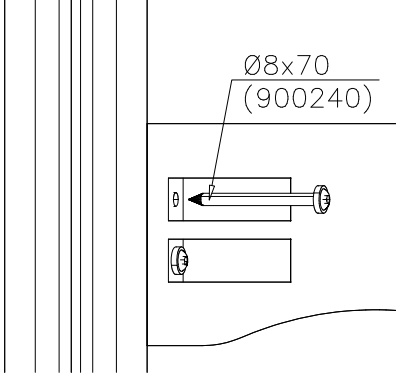
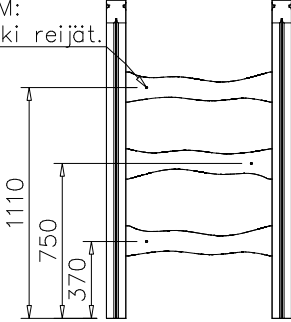
DET 7







|                                                                                     |     |                                                                                     |     |
|-------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------|-----|
| ① 705197                                                                            | PCS | ② 705226                                                                            | PCS |
|  | 3   |  | 2   |
| L=724                                                                               |     | L=1527                                                                              |     |
| ③ 900240                                                                            | PCS | ④ 903093                                                                            | PCS |
|  | 12  |  | 4   |
| Ø8x70                                                                               |     | Ø8x90                                                                               |     |
| ⑤ 905104                                                                            | PCS | ⑥ 909521                                                                            | PCS |
|  | 8   |  | 2   |
| M10                                                                                 |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |
|                                                                                     | PCS |                                                                                     | PCS |
|                                                                                     |     |                                                                                     |     |

|                                                                                                |                                                                                                                                                           |                                                                                                  |
|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <p>DET 1</p>  | <p>DET 2</p>                                                             | <p>DET 3</p>  |
| <p>DET 4</p>  | <p>DET 5</p> <p>NOTE:<br/>Marker holes<br/>HUOM:<br/>Merkki reiät.</p>  |                                                                                                  |
|                                                                                                |                                                                                                                                                           |                                                                                                  |
|                                                                                                |                                                                                                                                                           |                                                                                                  |