

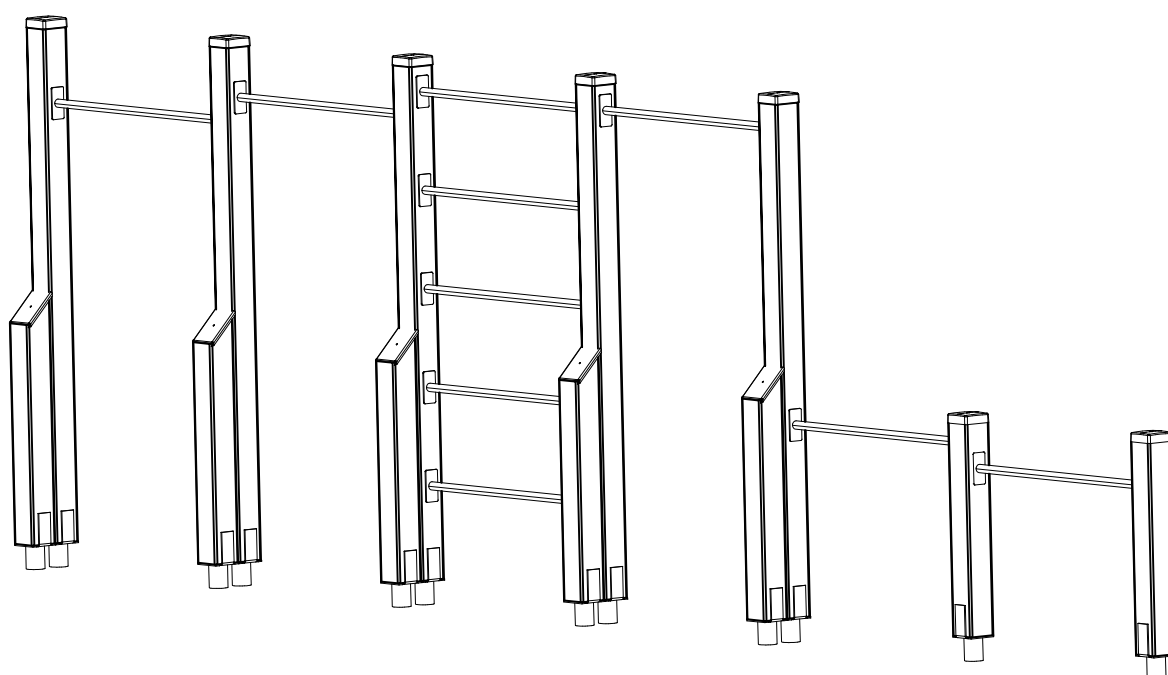
# **LAPPSET®**

## **FINNO**

ASENNUSOHJE  
MONTERINGSANSVISNING  
INSTALLATION INSTRUCTION  
AUFBAUANLEITUNG  
NOTICE D'INSTALLATION

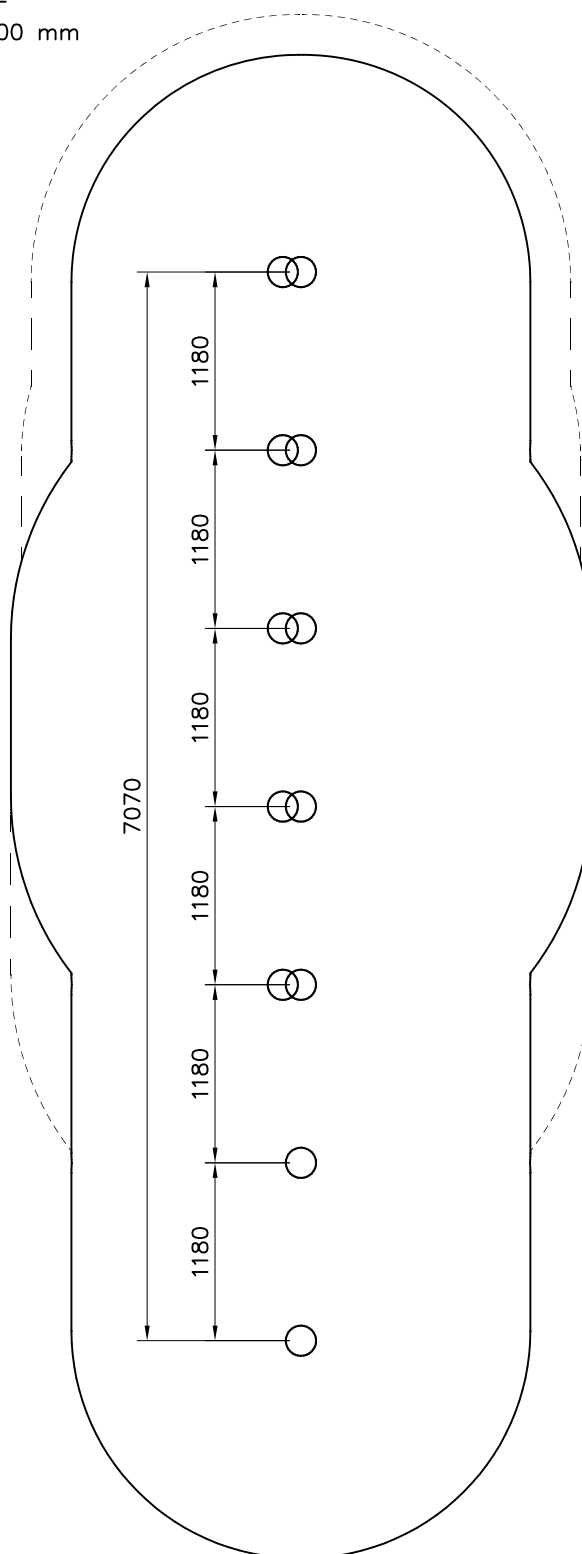
DATE: 1.6.2021

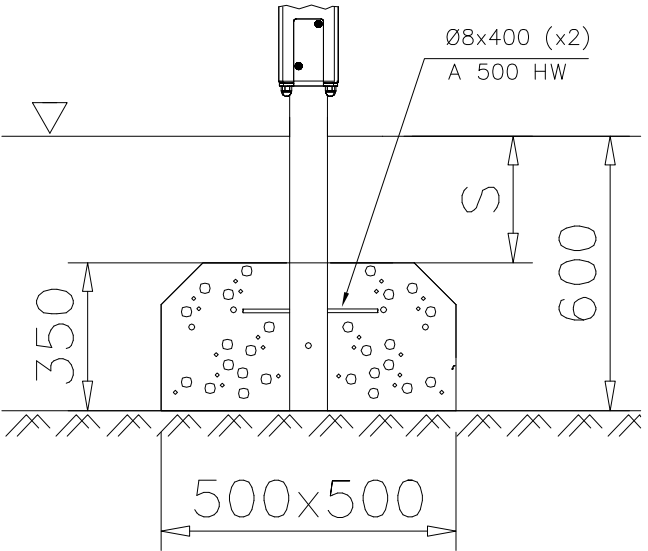
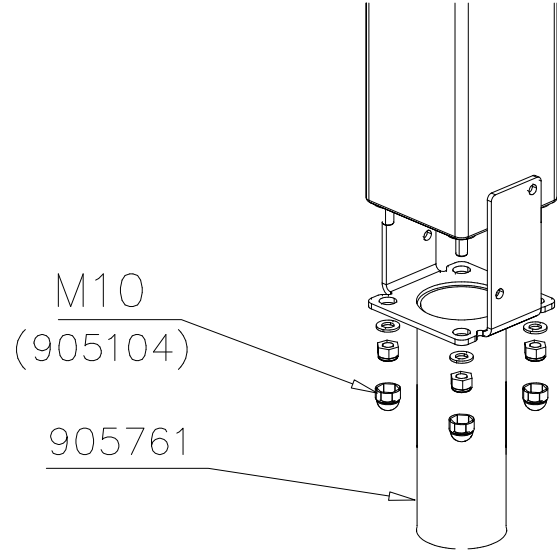
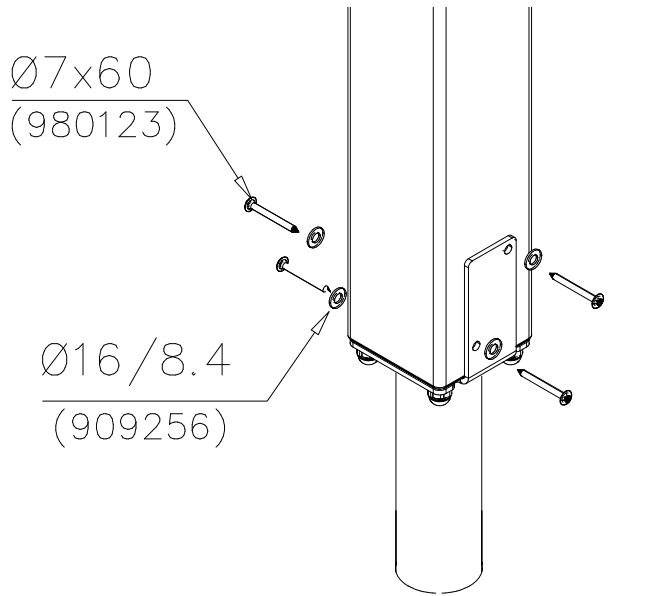
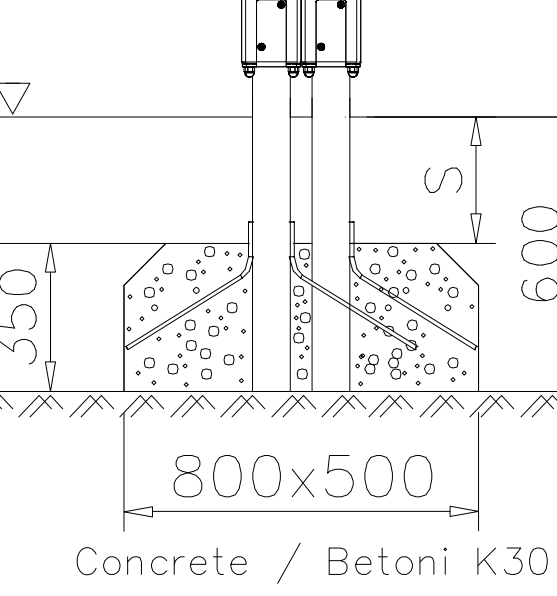
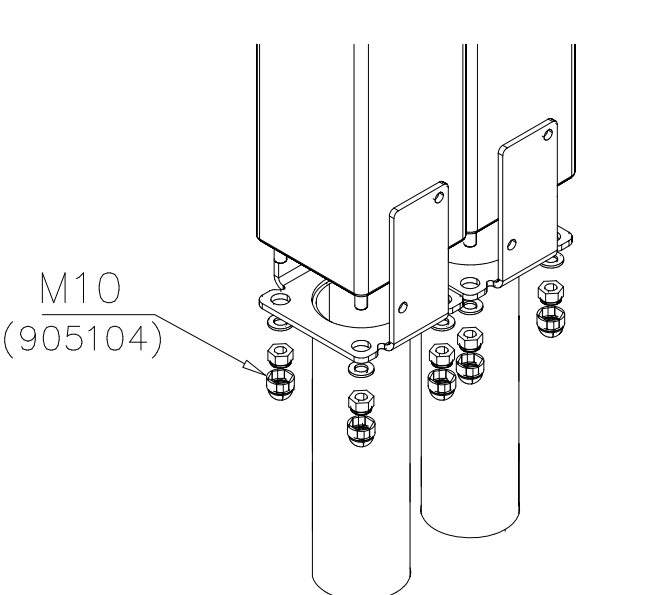
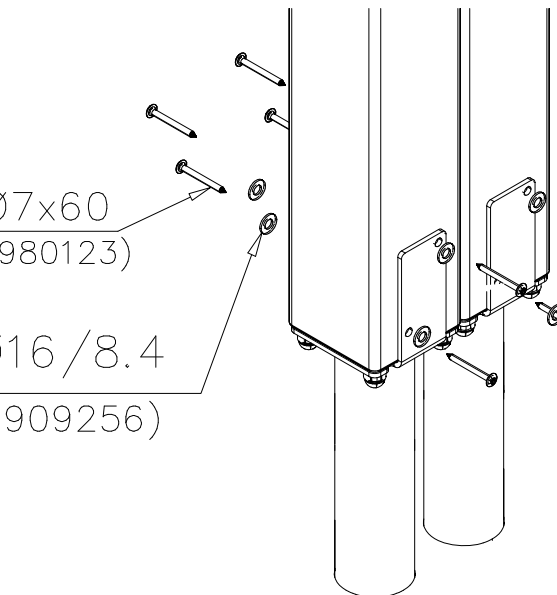
### **Q15106-1**

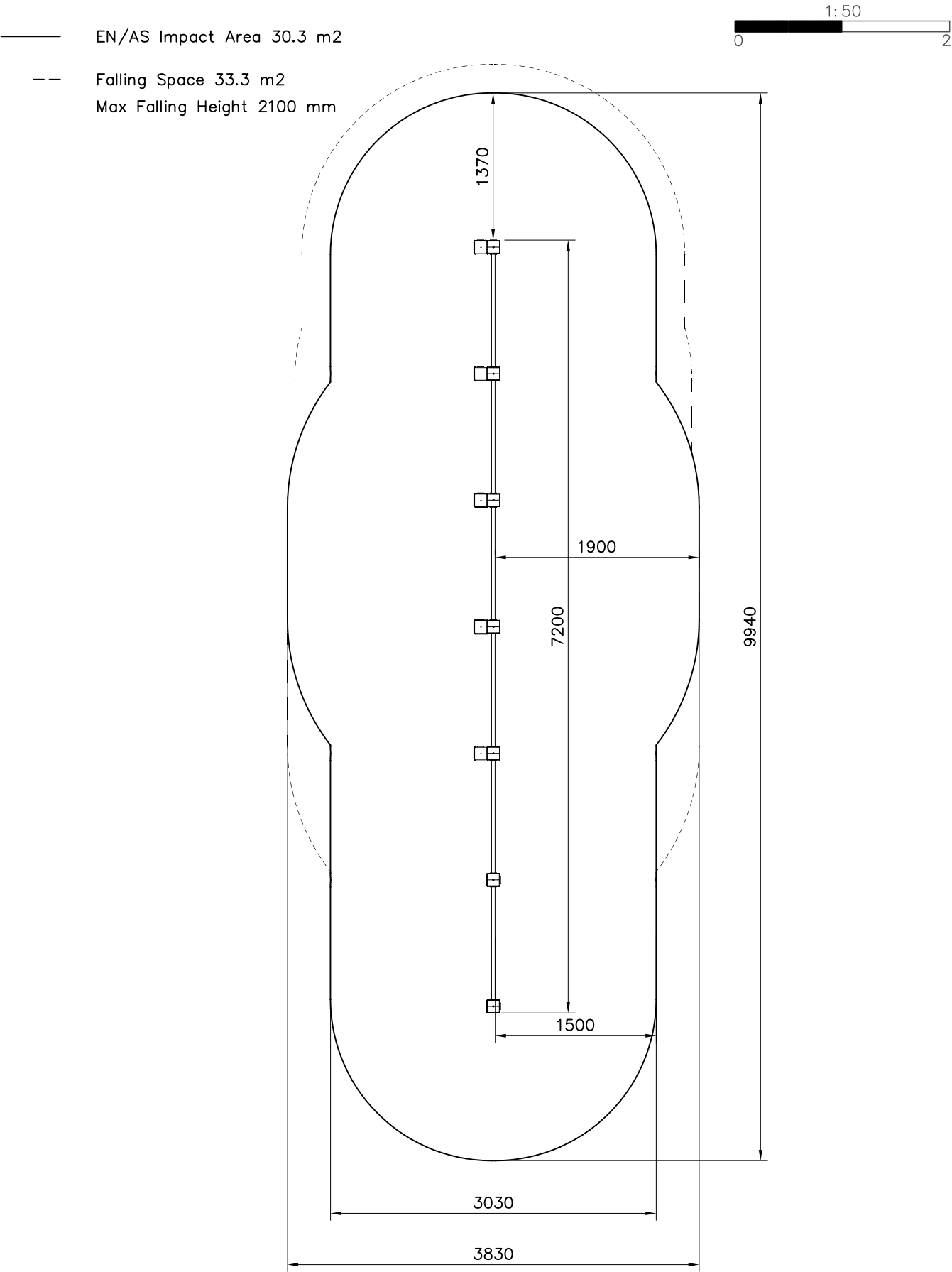


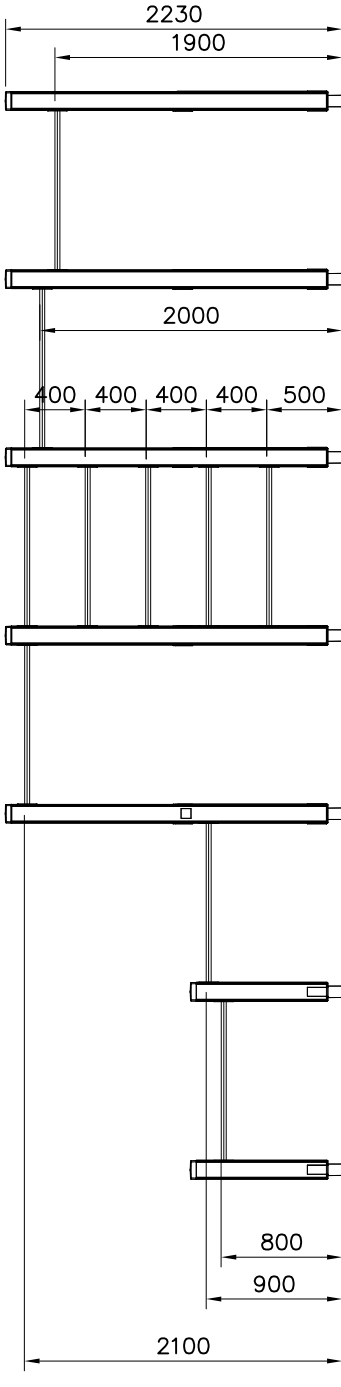
[illegible]

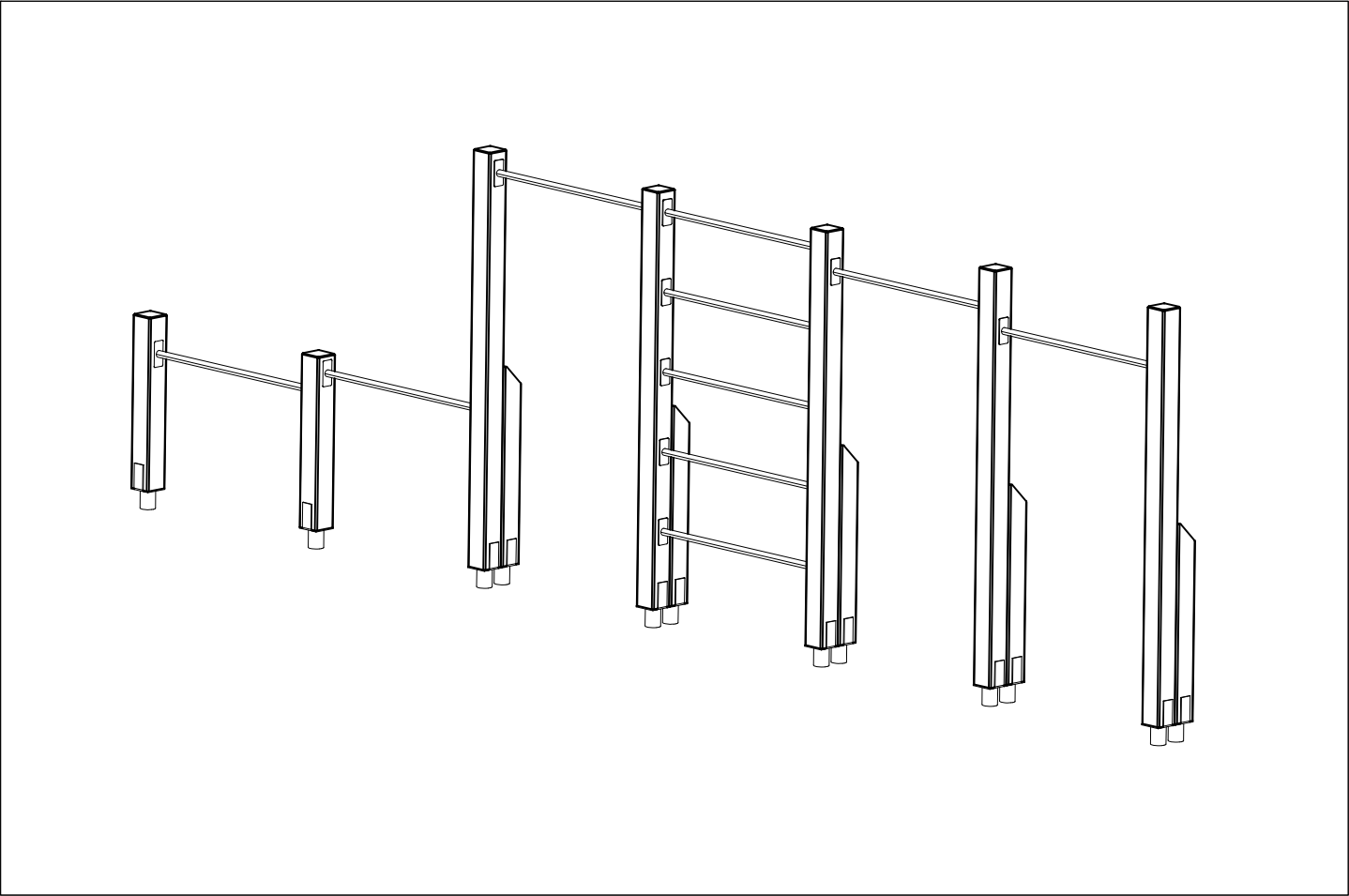
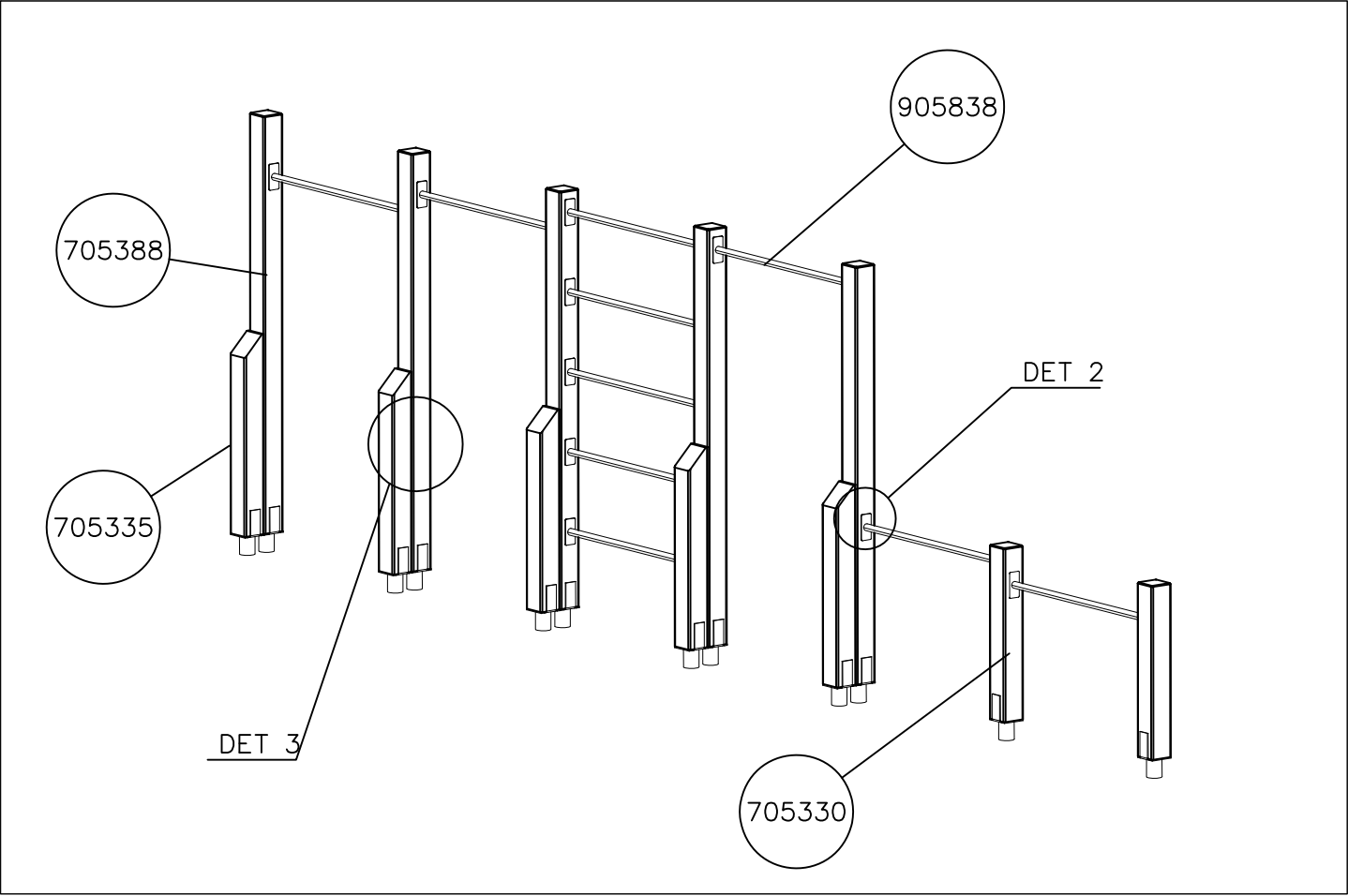
- EN/AS Impact Area 30.3 m<sup>2</sup>
- Falling Space 33.3 m<sup>2</sup>  
Max Falling Height 2100 mm

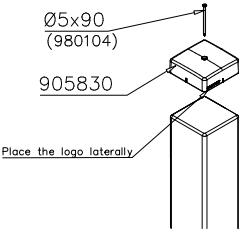
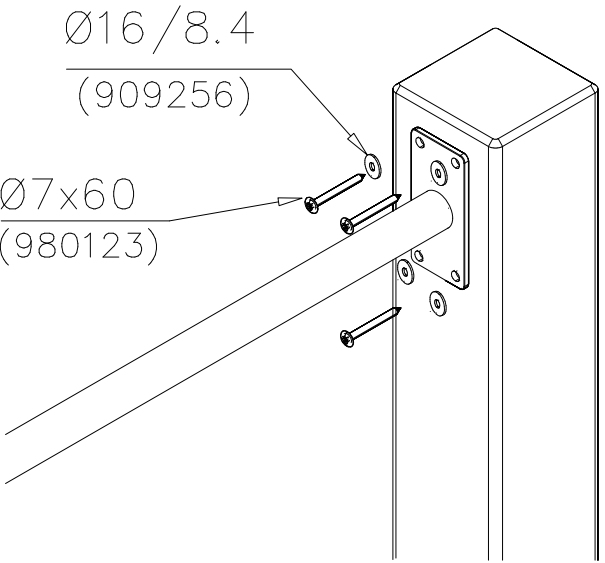
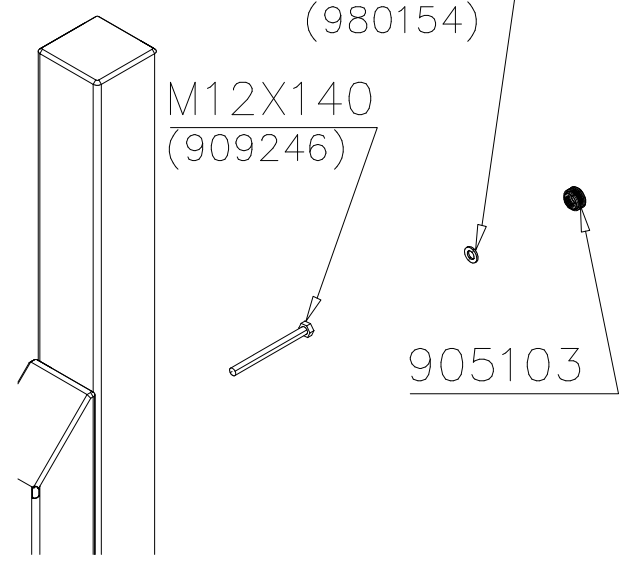
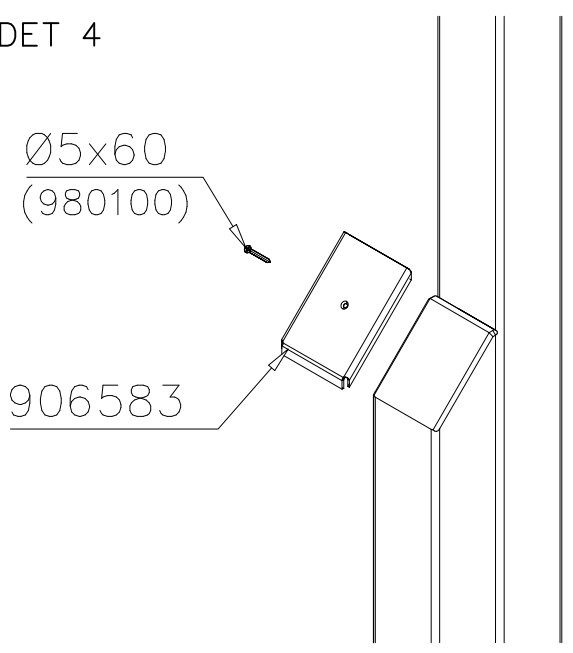


|                                                                                                                                                                                                 |                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Ø8x400 (x2)<br/>A 500 HW</p> <p>350</p> <p>500x500</p> <p>Concrete / Betoni K30</p>                        |  <p>M10<br/>(905104)</p> <p>905761</p>                   |
|  <p>Ø7x60<br/>(980123)</p> <p>Ø16/8.4<br/>(909256)</p> <p>350</p> <p>800x500</p> <p>Concrete / Betoni K30</p> |  <p>M10<br/>(905104)</p> <p>905761</p>                  |
|  <p>M10<br/>(905104)</p> <p>905761</p>                                                                       |  <p>Ø7x60<br/>(980123)</p> <p>Ø16/8.4<br/>(909256)</p> |

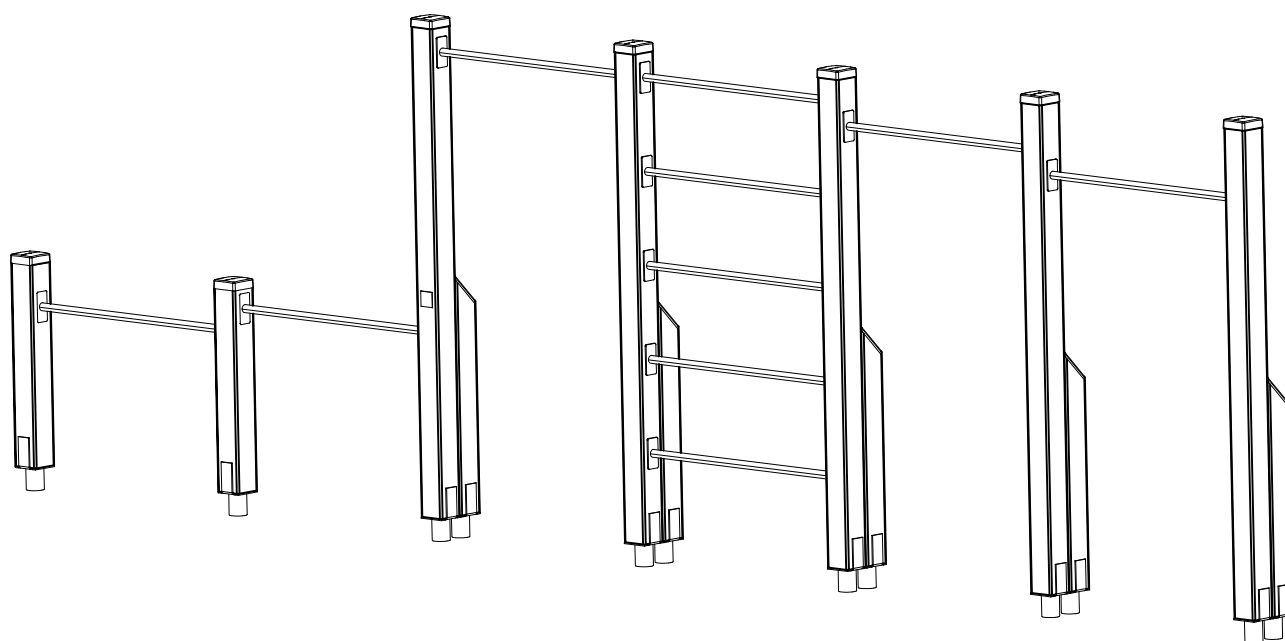
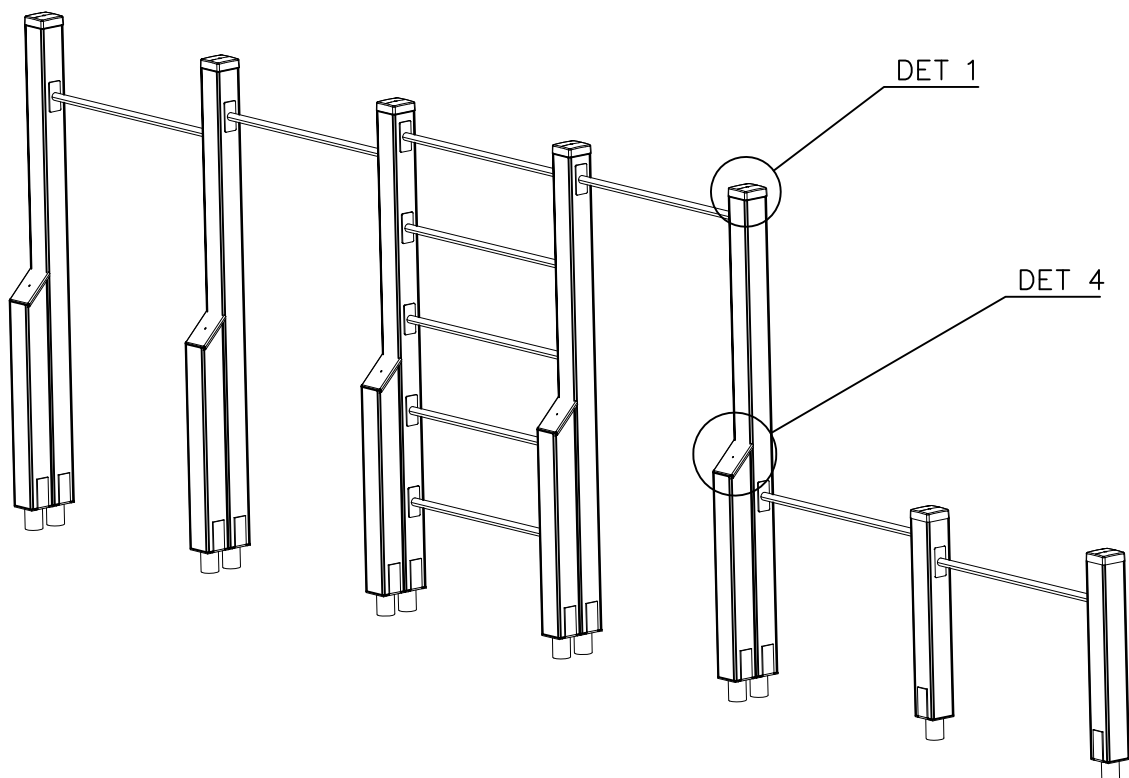


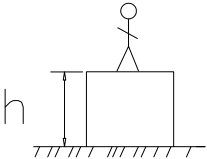
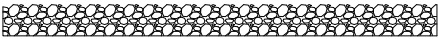
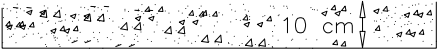
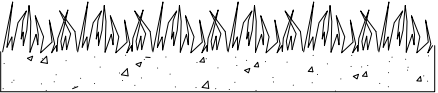
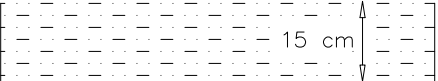
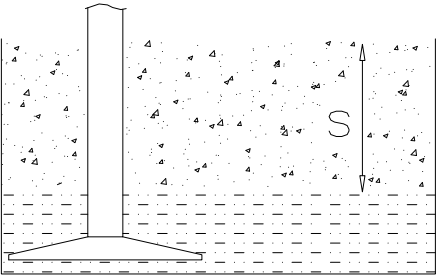
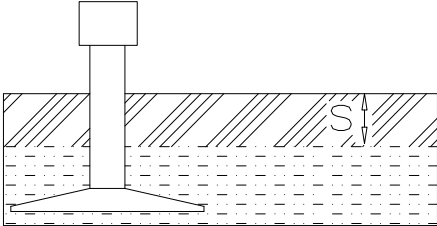




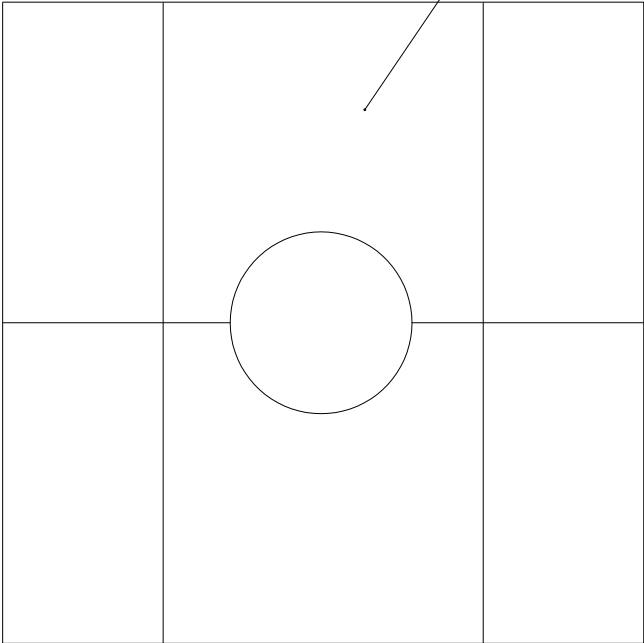
|                                                                                                                                                                        |  |                                                                                                                                                       |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>DET 1</p>  <p>Ø5x90<br/>(980104)</p> <p>905830</p> <p>Place the logo laterally</p> |  | <p>DET 2</p>  <p>Ø16/8.4<br/>(909256)</p> <p>Ø7x60<br/>(980123)</p> |  |
|                                                                                                                                                                        |  |                                                                                                                                                       |  |
| <p>DET 3</p>  <p>Ø24/13<br/>(980154)</p> <p>M12X140<br/>(909246)</p> <p>905103</p>  |  | <p>DET 4</p>  <p>Ø5x60<br/>(980100)</p> <p>906583</p>             |  |
|                                                                                                                                                                        |  |                                                                                                                                                       |  |



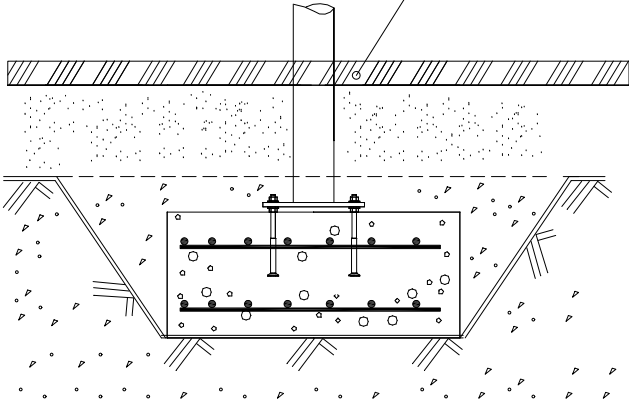


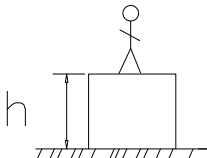
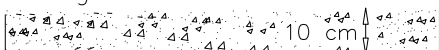
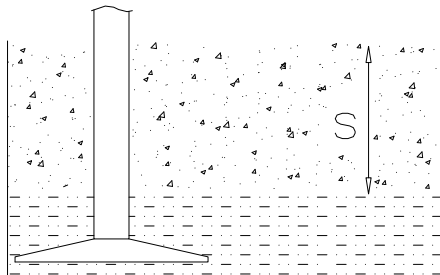
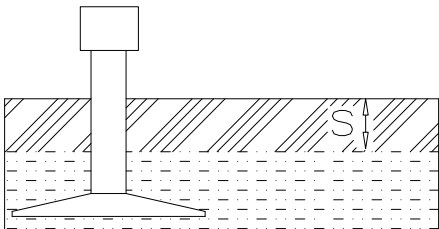
|                                                                                                              |                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                              |                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                              |
| <div><div><b>h &lt; 600</b></div><div>Without movement<br/>and therefore<br/>without Impact Area</div></div> | Totally hard surfaces.<br><br>Note. Lappset does <u>not recommend</u><br>totally hard surfaces at all.                                                                                                                                                                         | E.g. concrete or asphalt<br>                                                                                                                                                                                                                                              |
| <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.                                                                                                                                                                                                               | E.g. wood<br>                                                                                                                                                                                                                                                             |
| <div><div><b>h &lt; 1000</b></div></div>                                                                     | Materials with significant<br>impact attenuating<br>properties.                                                                                                                                                                                                                | <div><div>fine gravel 0–8 mm<br/></div><div>grass<br/></div><div>unsorted sand<br/></div></div> |
| <div><div><b>h &lt; 3000</b></div></div>                                                                     | <div>Loose fill material<br/><br/>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><br/><div><div><u>S</u><br/>30 cm<br/>40 cm</div><div><u>h</u><br/>&lt; 2,0 m<br/>&lt; 3,0 m</div></div></div>                                                                                                                                                     |
|                                                                                                              | <div>Syntethic granulates<br/><br/><div><div><u>S</u><br/>40 mm ~&gt; 1,2...1,3 m<br/>50 mm ~&gt; 1,5...1,7 m<br/>60 mm ~&gt; 1,8...2,0 m<br/>70 mm ~&gt; 2,1...2,5 m</div><div><u>h</u></div></div><br/>Note. For accurate values, see<br/>manufacturer's instructions.</div> |                                                                                                                                                                                                                                                                         |

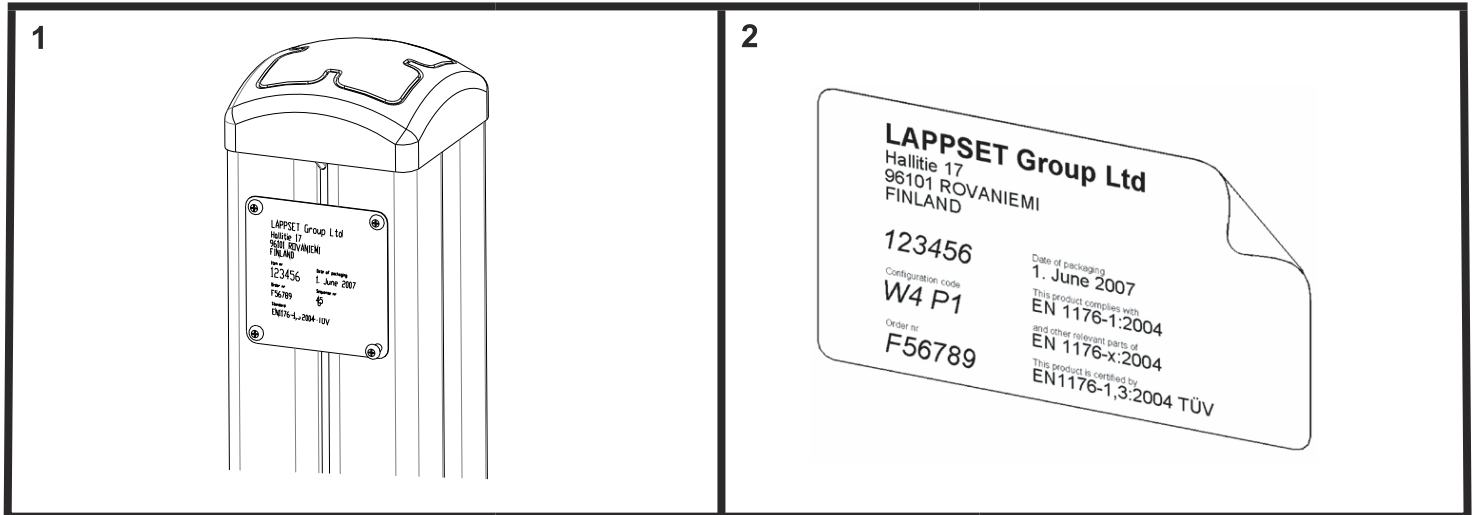
REMOVE SAFETY SURFACE/SAND/GRAVEL  
TO CHECK FOUNDATION



REMOVE SAFETY SURFACE/SAND/GRAVEL  
TO CHECK FOUNDATION



|                                                                                  |                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                    |          |       |                |       |                |       |                |       |                |                                                                                       |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|----------------|-------|----------------|-------|----------------|-------|----------------|---------------------------------------------------------------------------------------|
|  |                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                    |          |       |                |       |                |       |                |       |                |                                                                                       |
| <b>h &lt; 1000</b>                                                               | <p>Totally hard surfaces or materials with very limited impact attenuating properties.</p> <p>Case by case risk assessment is needed including e.g. evalution whether there is forced movement, what is the intended exexcise and where will the product be installed.</p>                                                                                    | <p>Totally hard surfaces.<br/>E.g. concrete or asphalt</p>  <p>Materials with very limited impact attenuating properties.<br/>E.g. wood</p>  |          |       |                |       |                |       |                |       |                |                                                                                       |
| <b>h &lt; 1200</b>                                                               | <p>Materials with significant impact attenuating properties.</p>                                                                                                                                                                                                                                                                                              | <p>fine gravel 0–8 mm</p>  <p>Unsorted sand/ topsoil</p>                                                                                   |          |       |                |       |                |       |                |       |                |                                                                                       |
| <b>h &lt; 1500</b>                                                               |                                                                                                                                                                                                                                                                                                                                                               | <p>Lawn</p>                                                                                                                                                                                                                   |          |       |                |       |                |       |                |       |                |                                                                                       |
| <b>h &lt; 3000</b>                                                               | <p>Loose fill material</p> <p>E.g.<br/>sand/gravel 0,25...8 mm D60/D10&lt;3,0<br/>Woodchips 5...30 mm<br/>bark 20...80 mm</p>                                                                                                                                                                                                                                 |  <div><div><u>S</u><br/>30 cm<br/>40 cm</div><div><u>h</u><br/>&lt; 2,0 m<br/>&lt; 3,0 m</div></div>                                                                                                                           |          |       |                |       |                |       |                |       |                |                                                                                       |
|                                                                                  | <p>Syntethic granulates</p> <table><tr><td><u>S</u></td><td><u>h</u></td></tr><tr><td>40 mm</td><td>~&gt; 1,2...1,3 m</td></tr><tr><td>50 mm</td><td>~&gt; 1,5...1,7 m</td></tr><tr><td>60 mm</td><td>~&gt; 1,8...2,0 m</td></tr><tr><td>70 mm</td><td>~&gt; 2,1...2,5 m</td></tr></table> <p>Note. For accurate values, see manufacturer's instructions.</p> | <u>S</u>                                                                                                                                                                                                                                                                                                           | <u>h</u> | 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 |  |
| <u>S</u>                                                                         | <u>h</u>                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                    |          |       |                |       |                |       |                |       |                |                                                                                       |
| 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                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                    |          |       |                |       |                |       |                |       |                |                                                                                       |



**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.