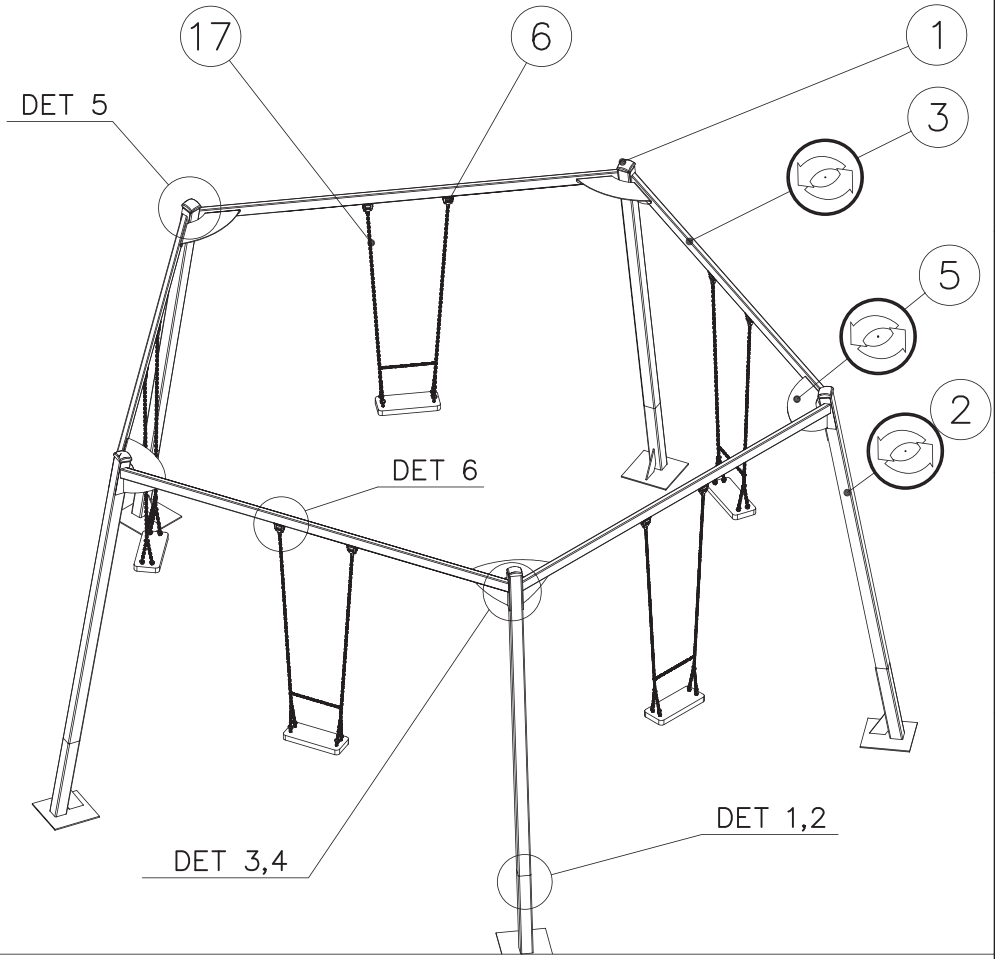
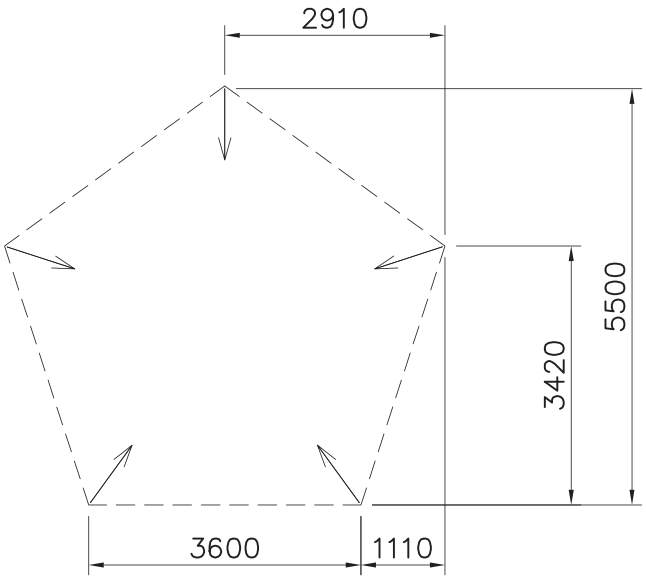
# 220005

DATE: 22.11.2013






BASE (1:100)



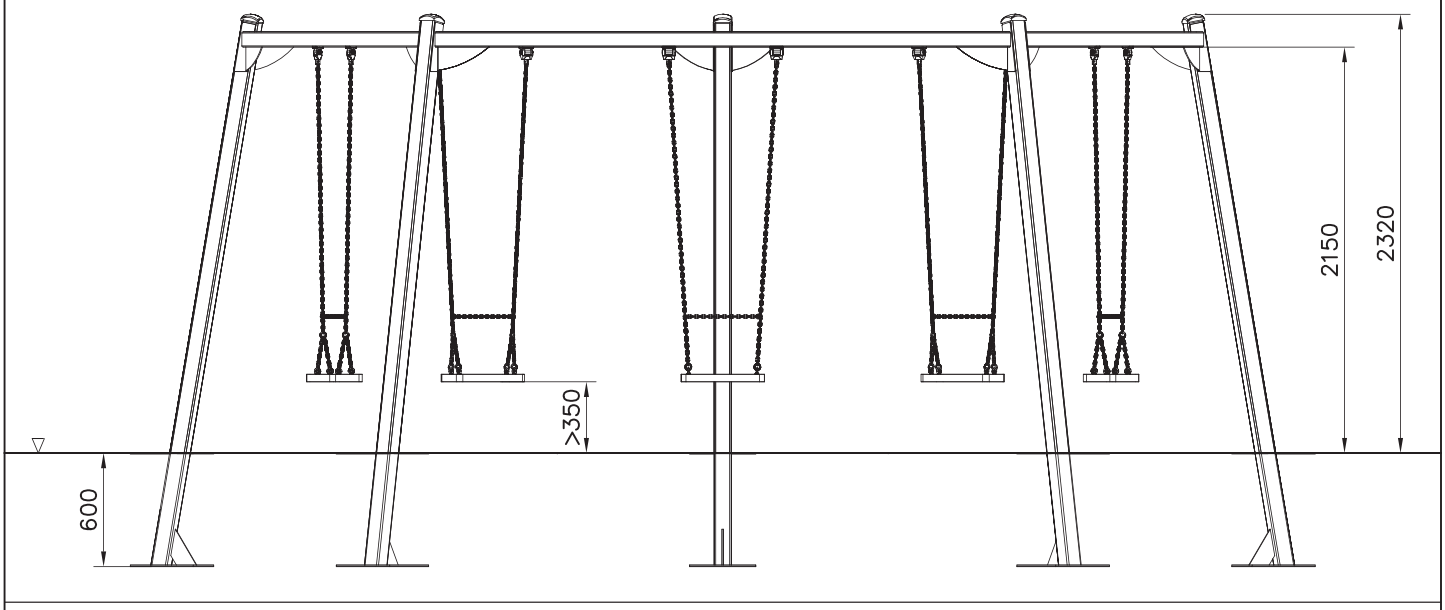

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ① 904463 | PCS 5 | ② 904700 | PCS 5 | ③ 904491 | PCS 5 | ④ 904494 | PCS 20 |
| 36,5x95x95 | | L 2950 | | 3100x261x96 | | M10x120 | |
| ⑤ 904548 | PCS 5 | ⑥ 904904 | PCS 10 | ⑦ 905083 | PCS 40 | ⑧ 905104 | PCS 40 |
| 582x211x70 | | | | Ø32 | | M10 | |
| ⑨ 905112 | PCS 40 | ⑩ 905137 | PCS 5 | ⑪ 980151 | PCS 45 | ⑫ 909855 | PCS 5 |
| Ø22 | | 20x69x69 | | Ø16/8.4 | | M8x35 | |
| ⑬ 909600 | PCS 20 | ⑭ 909638 | PCS 40 | ⑮ 980150 | PCS 20 | ⑯ 980161 | PCS 20 |
| M8x70 | | Ø20/10.5 | | M8 | | M10 | |
| ⑰ 704253 | PCS 5 | ⑱ 702341 | PCS 1 | | | | |
| | | 90x50 | | | | | |

# 220005

**BASIC**

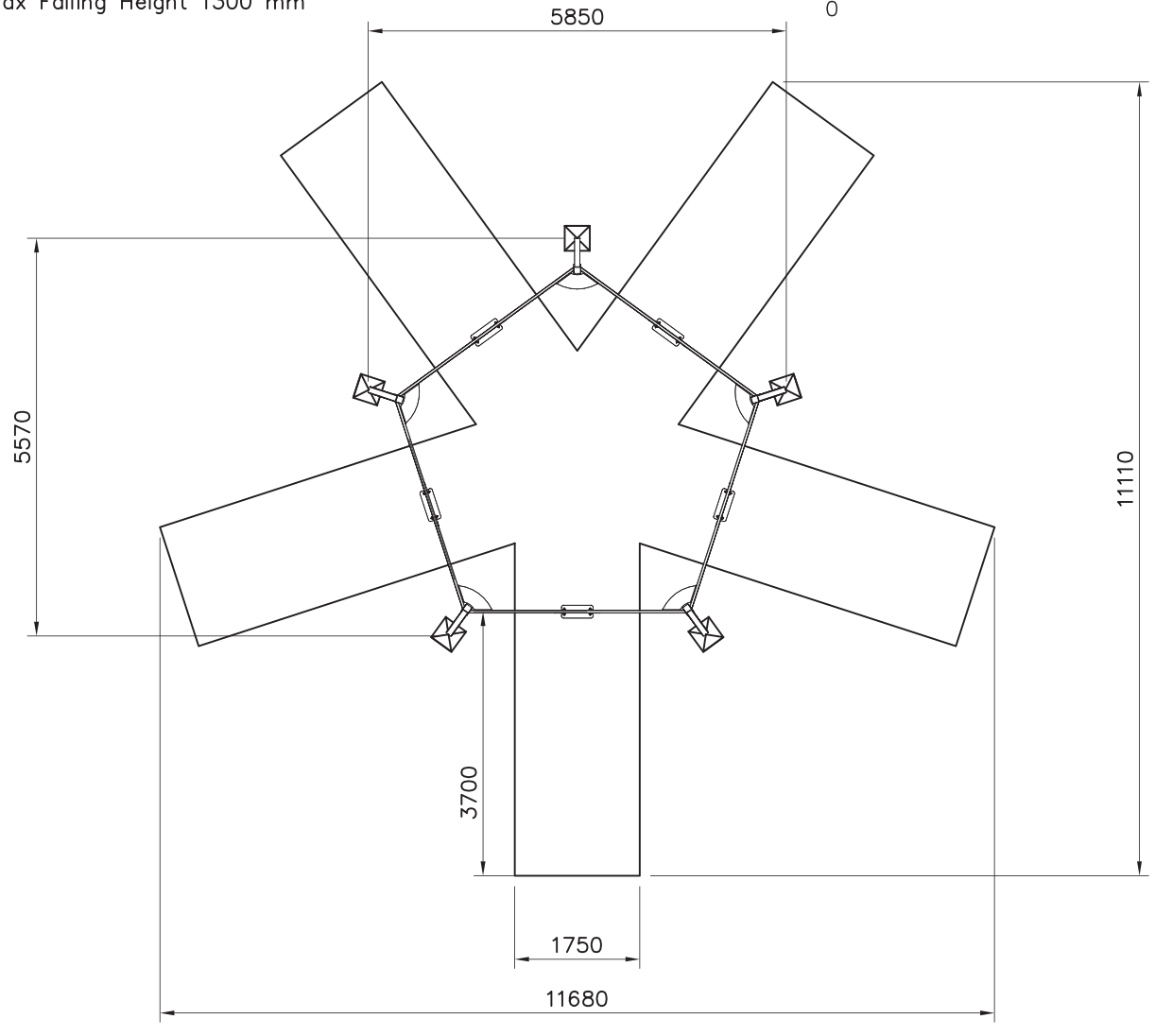
DATE: 22.11.2013






EN Impact Area 46 m2
Falling Space 46 m2
Max Falling Height 1300 mm

1:100
0 5



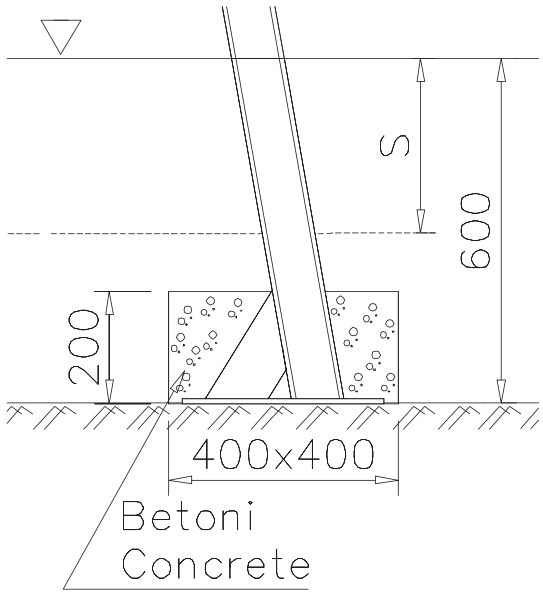
# 220005

**BASIC**

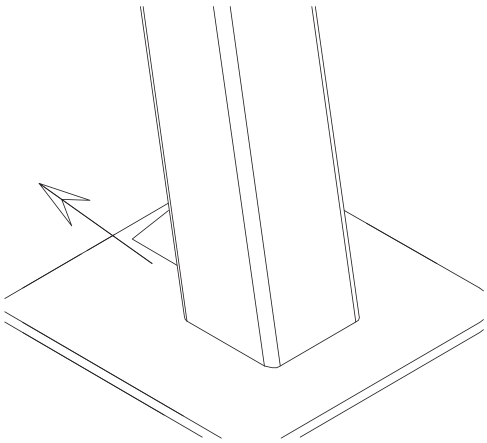
DATE: 22.11.2013



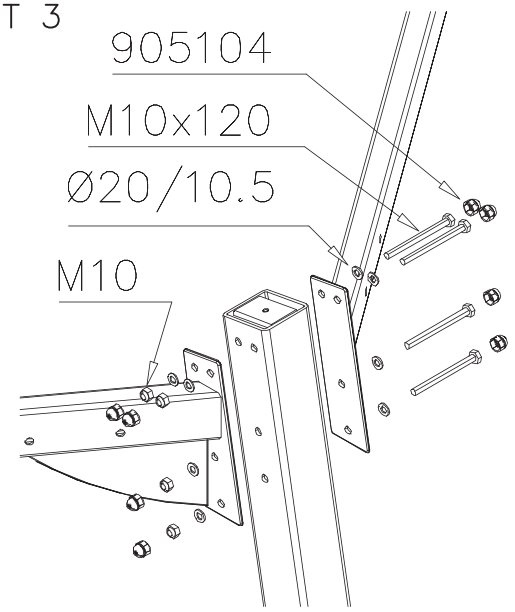
DET 1



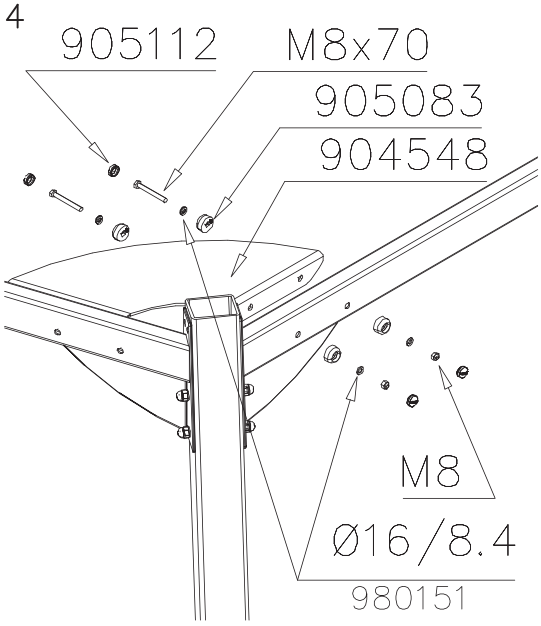

DET 2



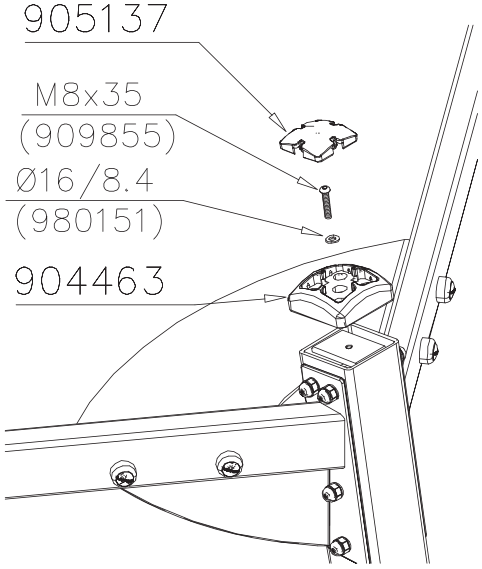
DET 3



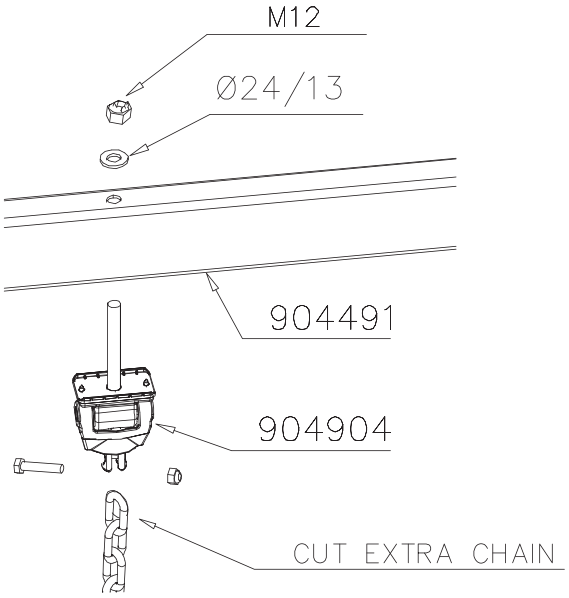

DET 4




DET 5




DET 6



# METAL SWINGS

## COLOUR OPTIONS

DATE: 11.1.2017



### 220001M, 220002M

| | | | | |
|---|---|---|---|---|
| POST DEEP<br>260x260x1700 | 905171–205<br>RAL 7024 | 905171–510<br>HDG | 905171–212<br>RAL 9023 | |
| POST SURFACE<br>260x260x1700 | 905171–205<br>RAL 7024 | 905171–510<br>HDG | 905171–212<br>RAL 9023 | |

### 220061M

| | | | | |
|---|---|---|---|---|
| POST DEEP<br>121x121x2947 | 904435–205<br>RAL 7024 | 904435–510<br>HDG | 904435–212<br>RAL 9023 | |
| POST SURFACE<br>145x150x2412 | 904432–205<br>RAL 7024 | 904432–510<br>HDG | 904432–212<br>RAL 9023 | |
| PLATE<br>51x440x499 | 904422–205<br>RAL 7024 | 904422–510<br>HDG | 904422–213<br>RAL 1018 | 904422–212<br>RAL 9023 |
| BOOM<br>88x237x2942 | 904428–205<br>RAL 7024 | 904428–510<br>HDG | 904428–212<br>RAL 9023 | |

### 220062M

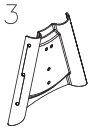
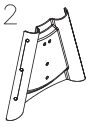
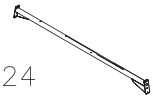
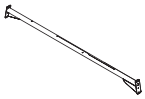
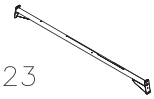
| | | | | |
|---|---|---|---|---|
| POST DEEP<br>121x121x3367 | 904436–205<br>RAL 7024 | 904436–510<br>HDG | 904436–212<br>RAL 9023 | |
| POST SURFACE<br>145x150x2832 | 904424–205<br>RAL 7024 | 904424–510<br>HDG | 904424–212<br>RAL 9023 | |
| PLATE<br>51x440x499 | 904422–205<br>RAL 7024 | 904422–510<br>HDG | 904422–213<br>RAL 1018 | 904422–212<br>RAL 9023 |
| BOOM<br>88x237x2942 | 904428–205<br>RAL 7024 | 904428–510<br>HDG | 904428–212<br>RAL 9023 | |

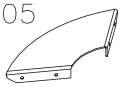
# METAL SWINGS

## COLOUR OPTIONS

DATE: 11.1.2017



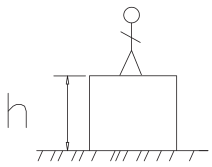
| 220066M | | | | |
|---|---|---|---|---|
| POST DEEP<br>121x121x3367 | 904436-205<br>RAL 7024 | 904436-510<br>HDG | 904436-212<br>RAL 9023 | |
| POST SURFACE<br>145x150x2832 | 904424-205<br>RAL 7024 | 904424-510<br>HDG | 904424-212<br>RAL 9023 | |
| PLATE<br>51x440x499 | 904422-205<br>RAL 7024 | 904422-510<br>HDG | 904422-213<br>RAL 1018  | 904422-212<br>RAL 9023  |
| BOOM<br>88x237x2942 | 905636-205<br>RAL 7024  | 905636-510<br>HDG  | 905636-212<br>RAL 9023  | |

| 220005 | | | | |
|---|---|---|---|---|
| POST DEEP<br>350x350x2590 | 904700-205<br>RAL 7024 | | | |
| POST SURFACE<br>175x175x2386 | 904484-205<br>RAL 7024 | | | |
| PLATE<br>70x211x582 | 904548-205<br>RAL 7024  | | | |
| BOOM<br>96x261x3100 | 904491-205<br>RAL 7024 | | | |

# Impact Area EN 1176

REF:
DATE: 20.2.2018

**4x**




## h < 600

Without movement and therefore without Impact Area

Totally hard surfaces.

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

E.g. concrete or asphalt

## h < 600

With movement e.g. rocking

Materials with very limited impact attenuating properties.

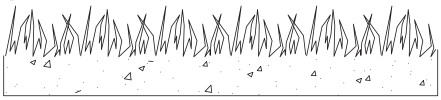
E.g. wood

## h < 1000

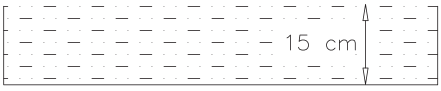
Materials with significant impact attenuating properties.

fine gravel 0–8 mm

grass



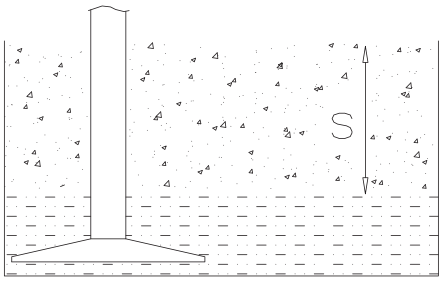
unsorted sand




## h < 3000

Loose fill material

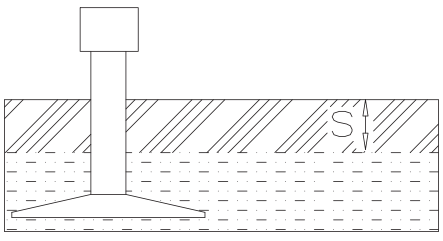
E.g.
sand/gravel 0,25...8 mm D60/D10<3,0
Woodchips 5...30 mm
bark 20...80 mm




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

Syntethic granulates

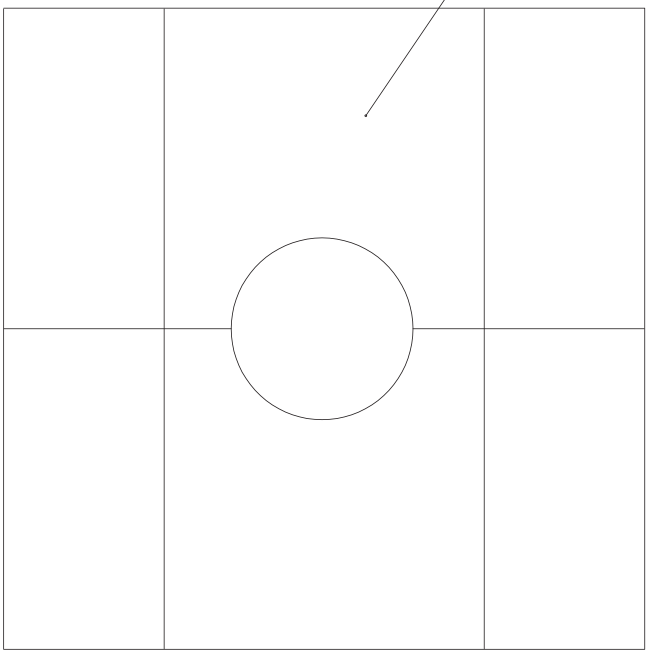
| S | h |
|---|---|
| 40 mm | ~> 1,2...1,3 m |
| 50 mm | ~> 1,5...1,7 m |
| 60 mm | ~> 1,8...2,0 m |
| 70 mm | ~> 2,1...2,5 m |

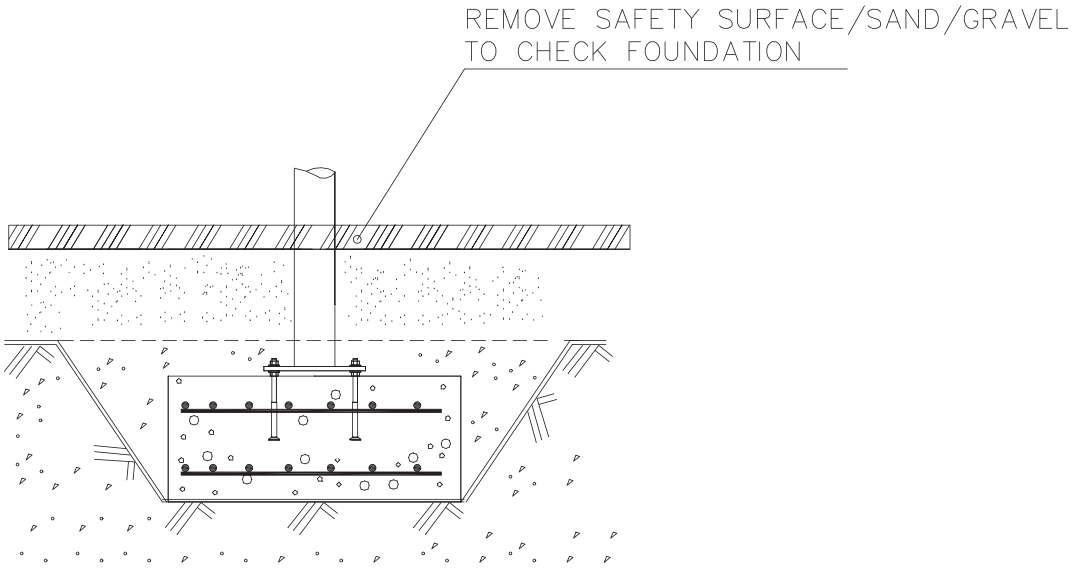



Note. For accurate values, see manufacturer's instructions.

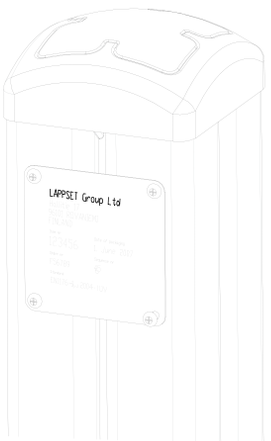
# EN 1176 FOUNDATION

REF:
DATE: 20.2.2018



1




2

## Tuotekyltti tulee tuotteen mukana yhdellä seuraavista tavoista:

**1) Metallinen tuotekyltti ja kiinnitysruuvit**

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

**2) Tuotekylttitarra**

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

---

## Vår produktmärkning levereras på ett av följande sätt:

**1) Produktskylt i metall**

- Fäst skylten med de medföljande skruvarna

**2) Självhäftande produktetikett**

-Rengördenpulverlackerademetallytanellerlaminatytansåattdenblirfrifrånsmutsochfukt.Fästetikettenenligtfig.3.

- Obs! Fäst ej etiketten på detaljer med skrovlig yta eller på målat trä.

---

## Product label is delivered by one of following ways:

**1) Metal product label and screws**

- Fasten the label with screws.

**2) Label sticker**

-Cleanthepaintedmetalorplywoodsurfacefromdirtandmoisture.Fastenthestickerasshowninthefigure3.

- Note. Do not attach the sticker to rough surfaced laminate or painted wood.

---

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

**1) Plaque métallique et vis**

- Fixez la plaque à l’aide des vis.

**2) Etiquette autocollante**

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

---

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

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

- Die Befestigung des Schildes erfolgt mittels der Schrauben.

**2) Aufkleber**

-EntfernenSiezunächstSchmutzundFeuchtigkeitvomlackiertenMetallbzw.vonderHolzoberflächeundbringenSieden 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.