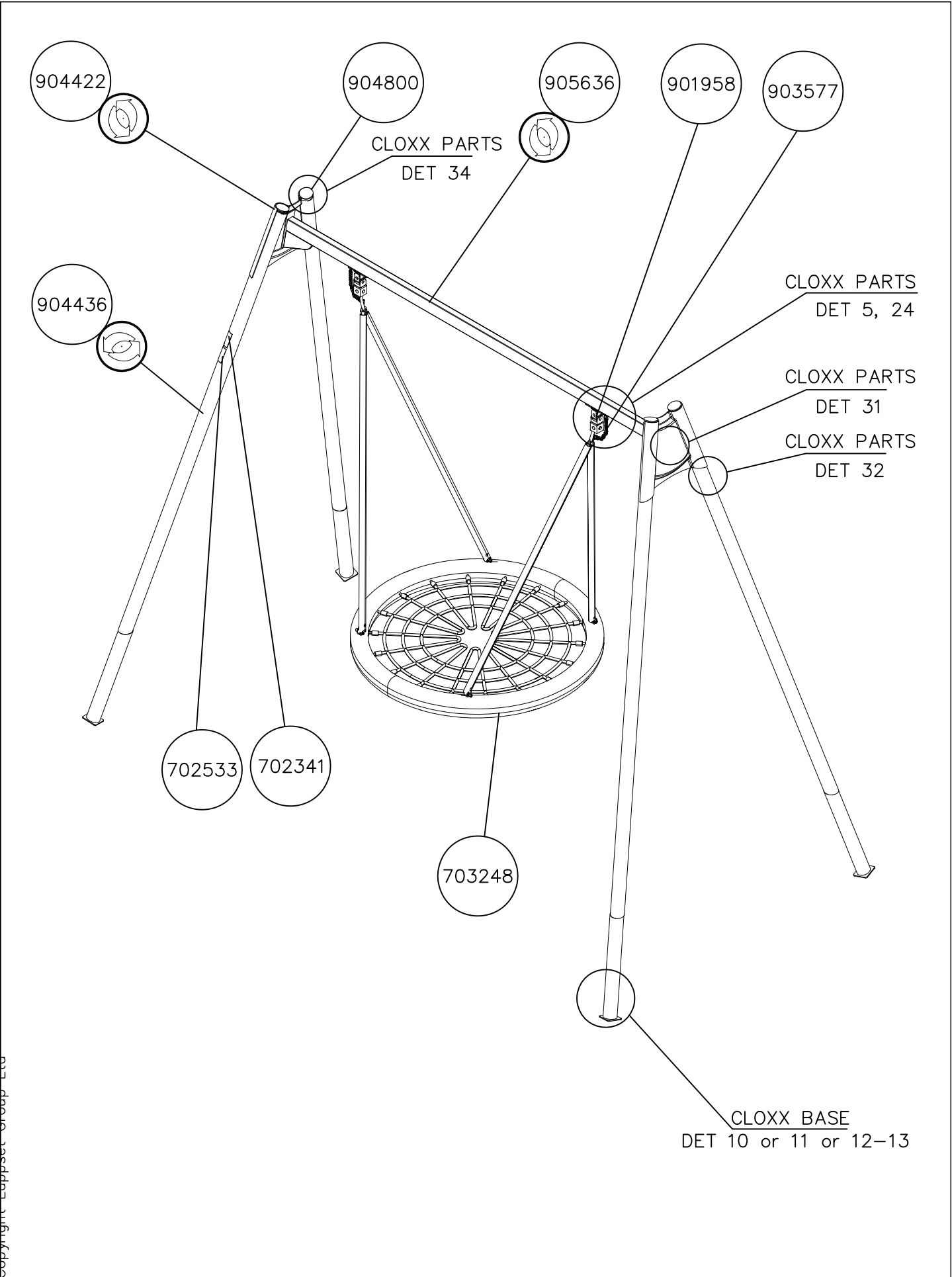
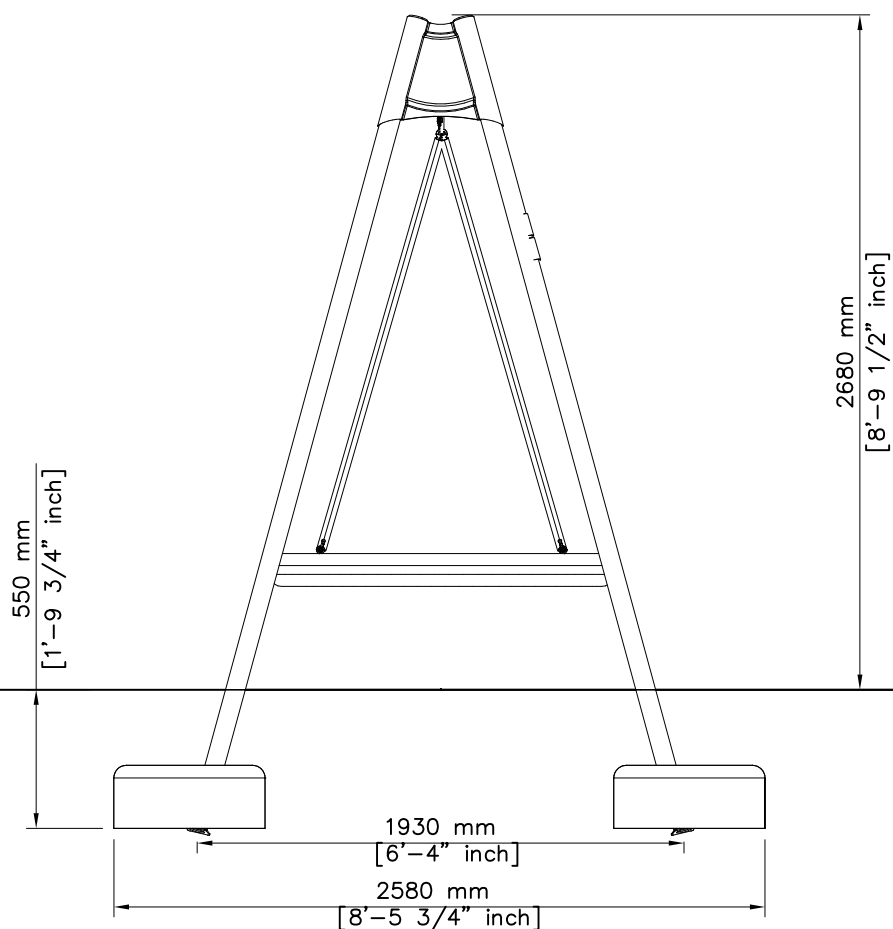
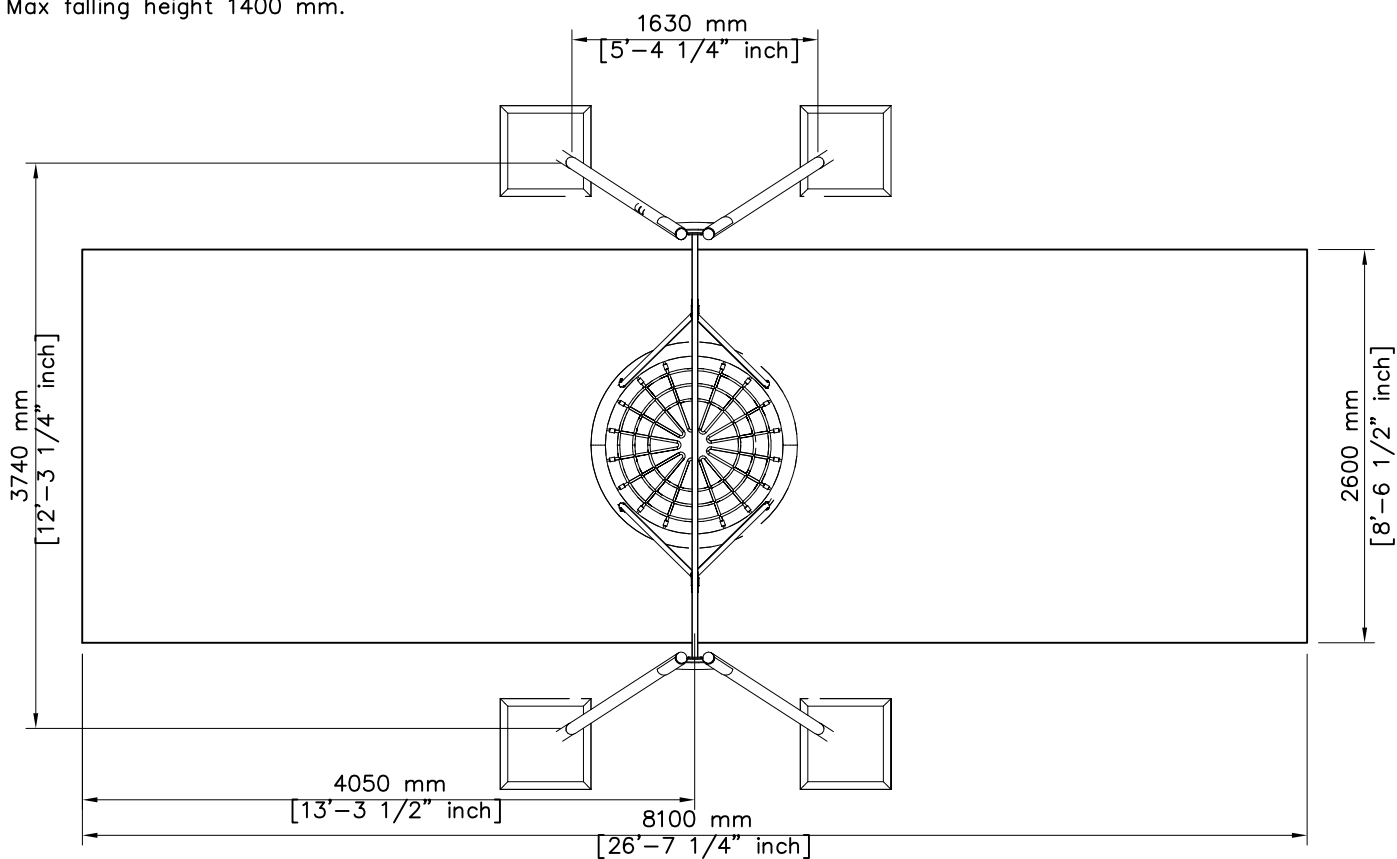
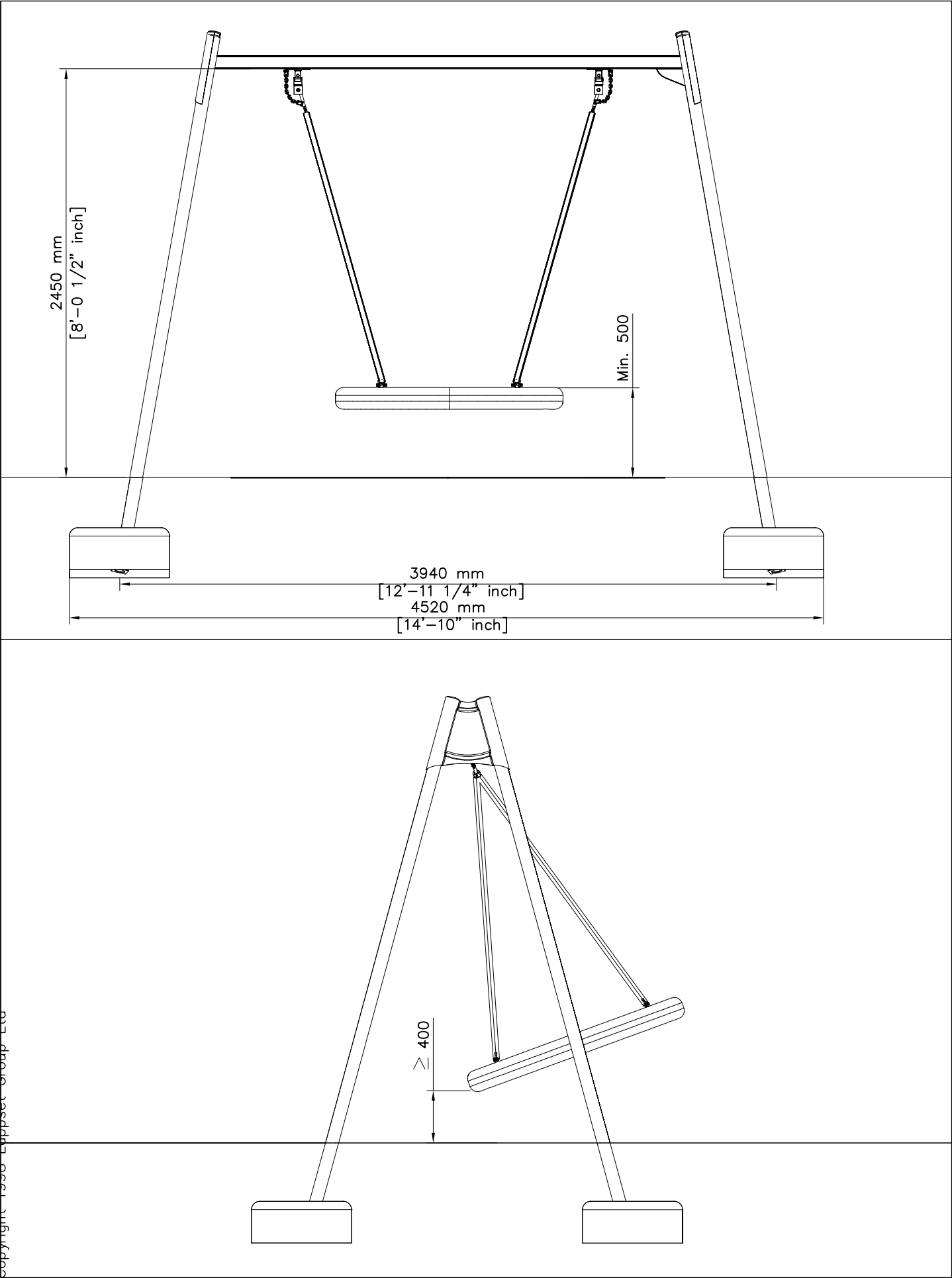






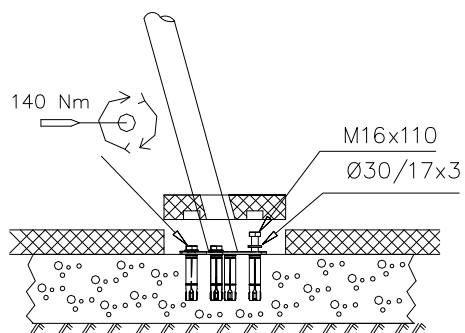
EN Impact Area 21.1 m²
Falling space 21.1 m²
Max falling height 1400 mm.





DET 1 Ø8 ↓ 90 (4x) 90 Concrete / Betoni	DET 2 Ø10x100 Ø24/13	DET 3 S 260
DET 4 Betoni / Concrete 400 700 500x500 Harjateräs / Ribbed bar (A500HW (2x))	DET 5 S 420 500	DET 6 S 420
DET 7 S 420	DET 8 S 420	DET 9 S 420
DET 10 Concrete 600x600x250 550 S	DET 11 M10 Ø20/10.5 M10x25	DET 12 Ø25 105 32 53 85 53

DET 13



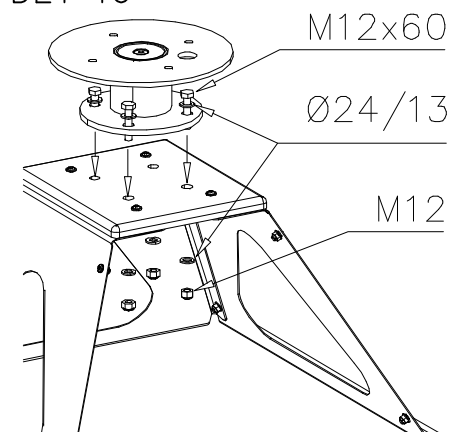
DET 14



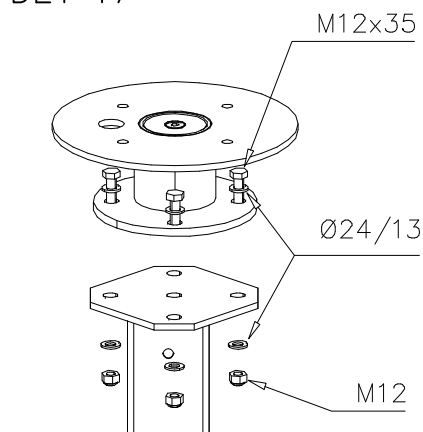
DET 15



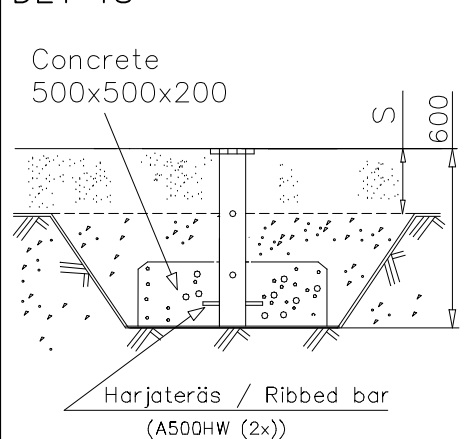
DET 16



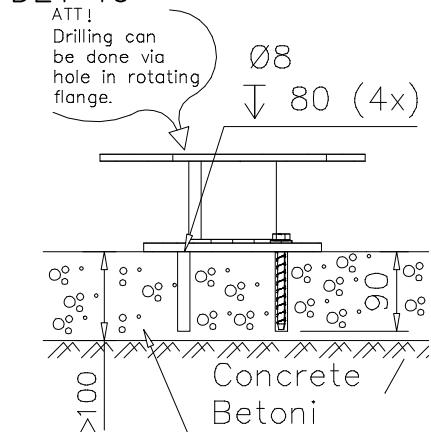
DET 17



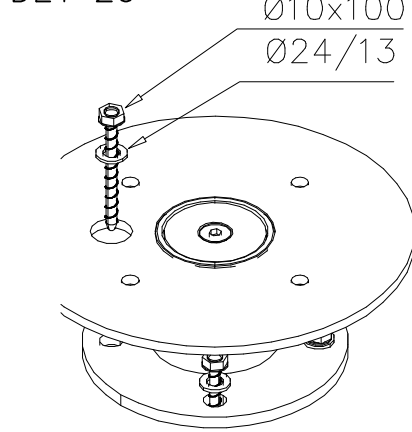
DET 18



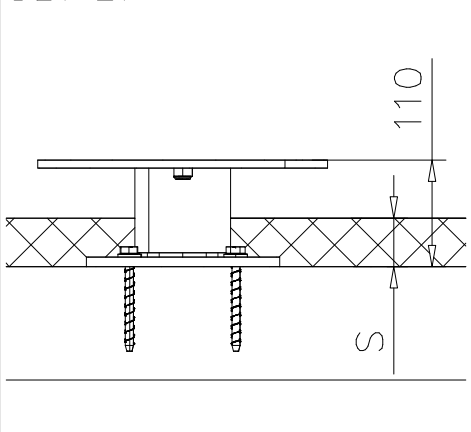
DET 19



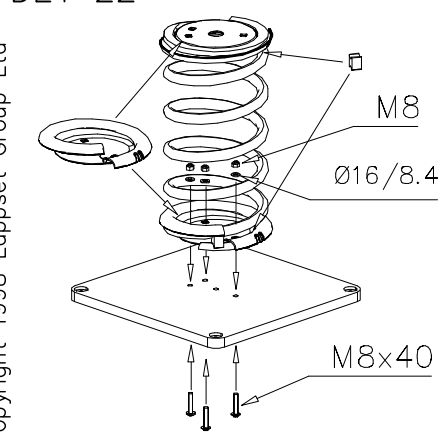
DET 20



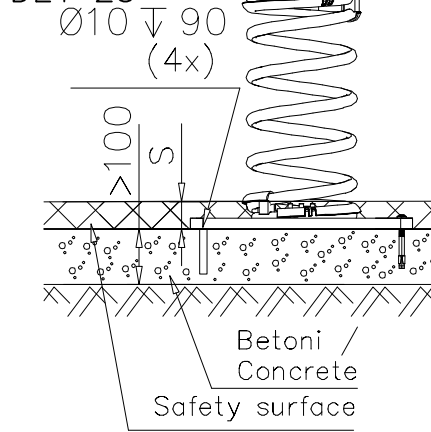
DET 21



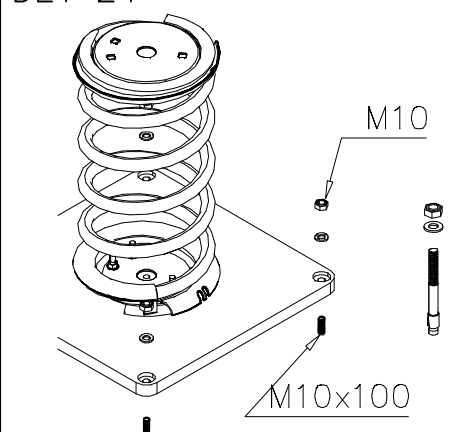
DET 22



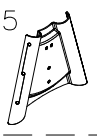
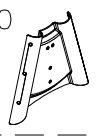
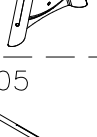
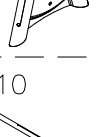
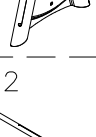
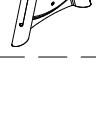
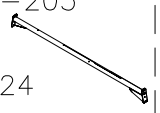
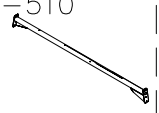
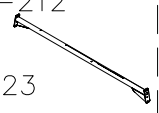
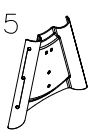
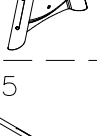
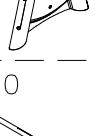
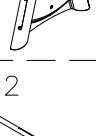
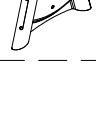
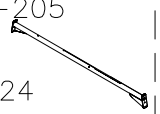
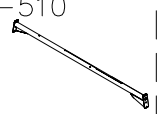
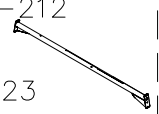
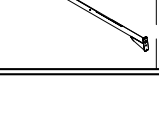
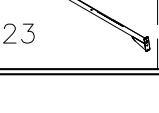
DET 23



DET 24



DET 25 M10x25 909519 Ø20/10.5 M10	DET 26 Concrete 500x500x200 R100 400	DET 27 Concrete 500x500x200 R100 400
DET 28 Ø10 x 90 (3x) Ø233 202 58	DET 29 M10x100 902256 902277 904074 904087 Concrete 100	DET 30 902134 902256
DET 31 Ø10 x 90 (4x) 904031 150 240 66	DET 32 M10x100 904010 904031 Concrete 100	DET 33 Ø10 x 90 (3x) 904010 202 175
DET 34 703645 909519 Ø20/10.5 M10x25	DET 35 Concrete 600	DET 36

220001M, 220002M				
POST DEEP	905171-205 	905171-510 	905171-212 	
260x260x1700	RAL 7024 	HDG 	RAL 9023 	
POST SURFACE	905171-205 	905171-510 	905171-212 	
260x260x1700	RAL 7024 	HDG 	RAL 9023 	
220061M				
POST DEEP	904435-205 	904435-510 	904435-212 	
121x121x2947	RAL 7024 	HDG 	RAL 9023 	
POST SURFACE	904432-205 	904432-510 	904432-212 	
145x150x2412	RAL 7024 	HDG 	RAL 9023 	
PLATE	904422-205 	904422-510 	904422-213 	904422-212 
51x440x499	RAL 7024 	HDG 	RAL 1018 	RAL 9023 
BOOM	904428-205 	904428-510 	904428-212 	
88x237x2942	RAL 7024 	HDG 	RAL 9023 	
220062M				
POST DEEP	904436-205 	904436-510 	904436-212 	
121x121x3367	RAL 7024 	HDG 	RAL 9023 	
POST SURFACE	904424-205 	904424-510 	904424-212 	
145x150x2832	RAL 7024 	HDG 	RAL 9023 	
PLATE	904422-205 	904422-510 	904422-213 	904422-212 
51x440x499	RAL 7024 	HDG 	RAL 1018 	RAL 9023 
BOOM	904428-205 	904428-510 	904428-212 	
88x237x2942	RAL 7024 	HDG 	RAL 9023 	

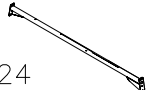
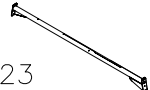
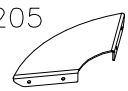
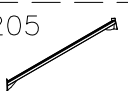
LAPPSET®

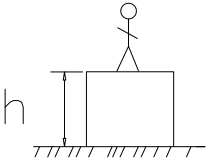
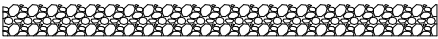
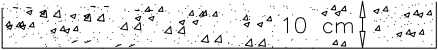
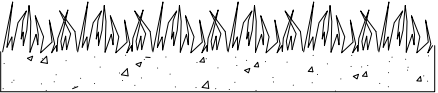
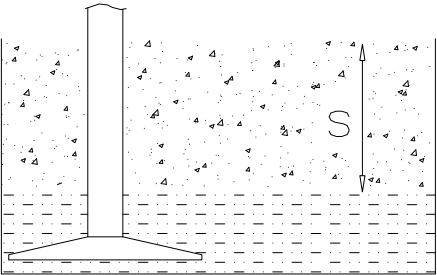
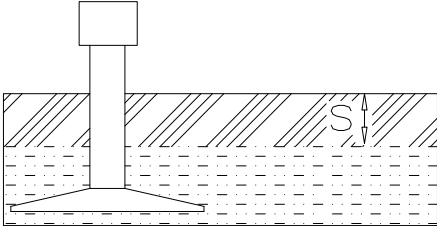
COLOUR OPTIONS

METAL SWINGS

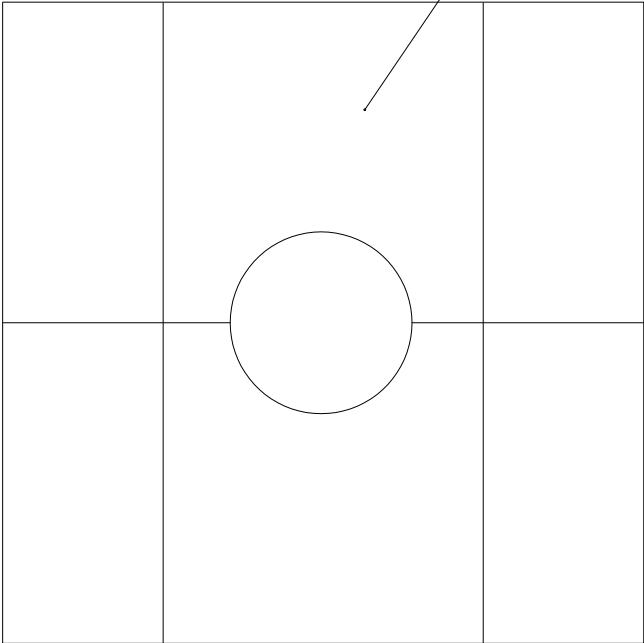
DATE: 11.1.2017

2(2)

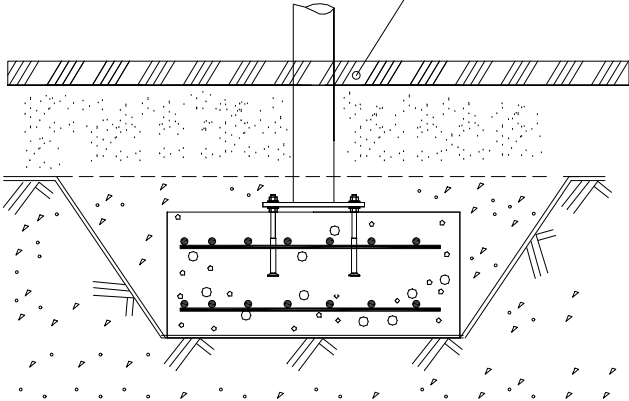
220066M						
POST DEEP	904436-205		904436-510		904436-212	
121x121x3367	RAL 7024		HDG		RAL 9023	
POST SURFACE	904424-205		904424-510		904424-212	
145x150x2832	RAL 7024		HDG		RAL 9023	
PLATE	904422-205		904422-510		904422-213	
51x440x499	RAL 7024		HDG		RAL 1018	
BOOM	905636-205		905636-510		905636-212	
88x237x2942	RAL 7024		HDG		RAL 9023	
220005						
POST DEEP	904700-205					
350x350x2590	RAL 7024					
POST SURFACE	904484-205					
175x175x2386	RAL 7024					
PLATE	904548-205					
70x211x582	RAL 7024					
BOOM	904491-205					
96x261x3100	RAL 7024					

		
h < 600 Without movement and therefore without Impact Area	Totally hard surfaces.	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	 $\underline{S}$ 30 cm $\underline{h}$ < 2,0 m 40 cm < 3,0 m
	Syntethic granulates $\underline{S}$ 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.	

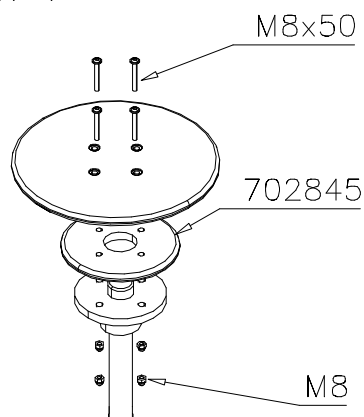
REMOVE SAFETY SURFACE/SAND/GRAVEL
TO CHECK FOUNDATION



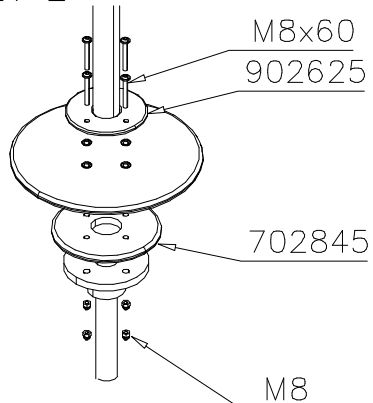
REMOVE SAFETY SURFACE/SAND/GRAVEL
TO CHECK FOUNDATION



DET 1

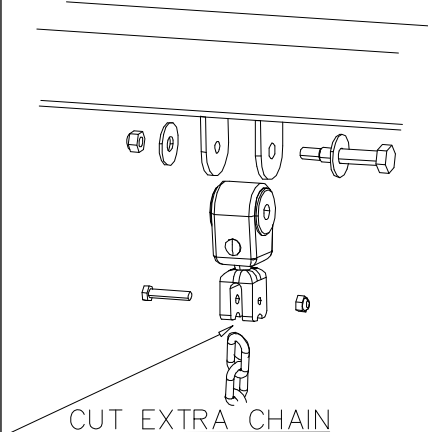


DET 2

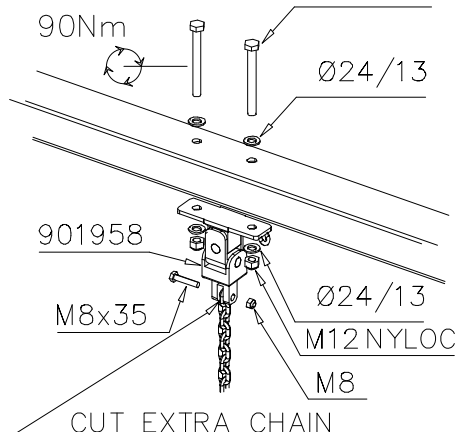


DET 3

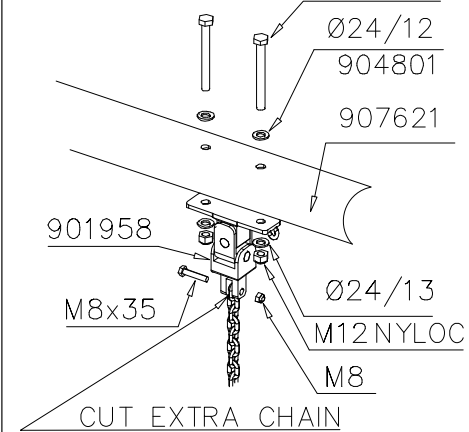
DET 4



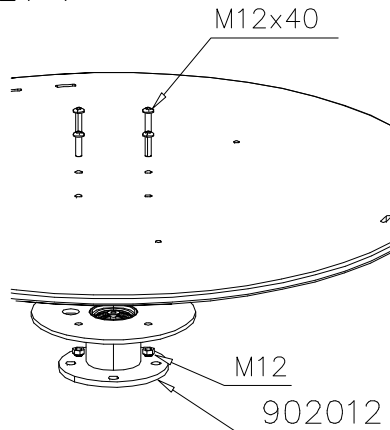
DET 5



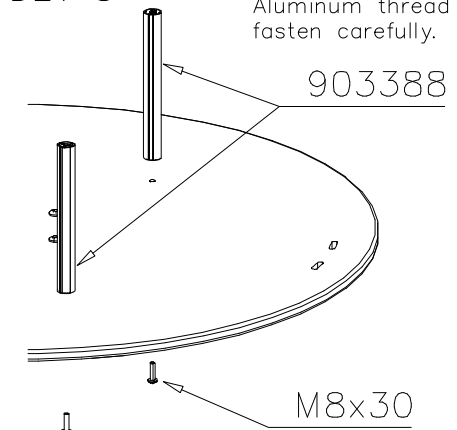
DET 6



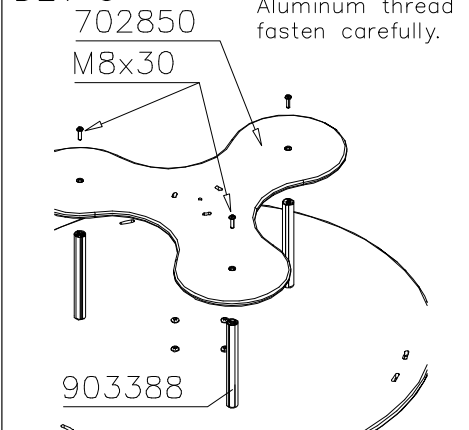
DET 7



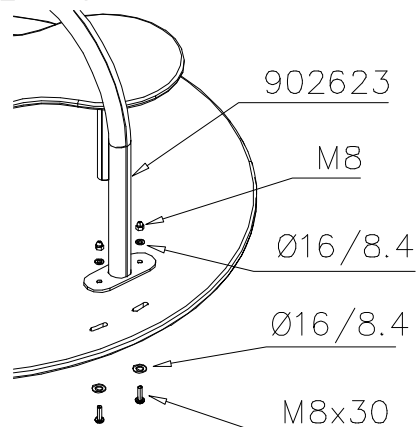
DET 8



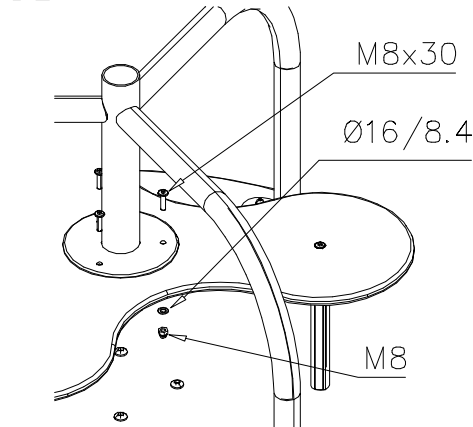
DET 9



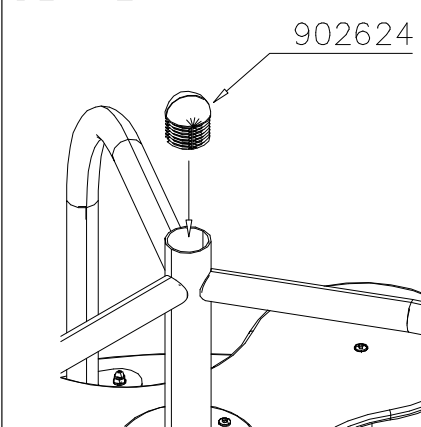
DET 10



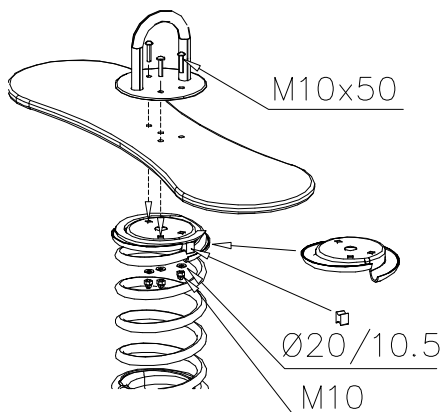
DET 11



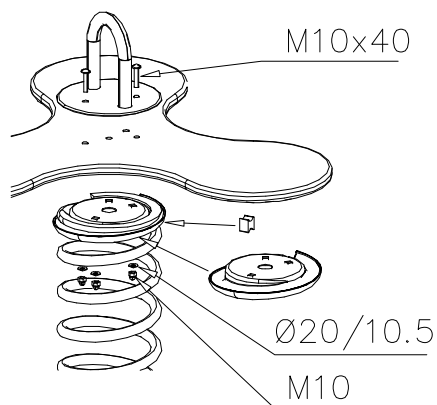
DET 12



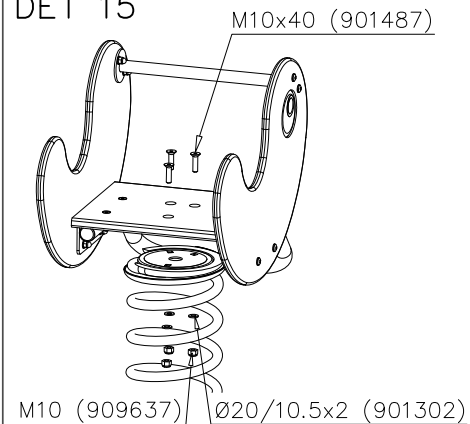
DET 13



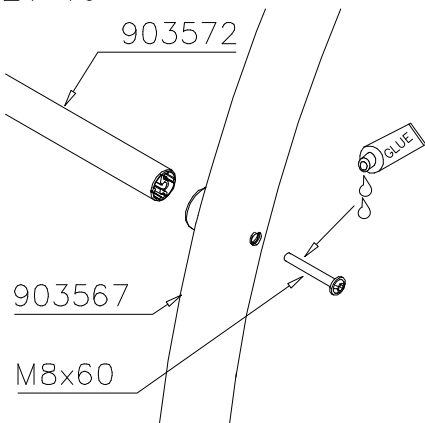
DET 14



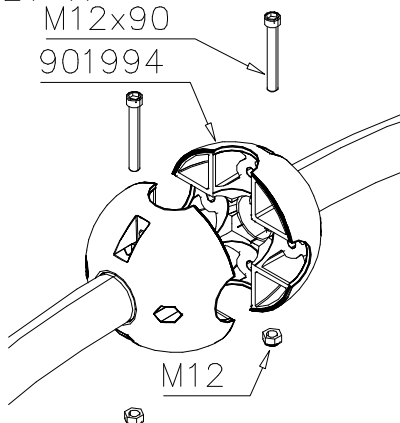
DET 15



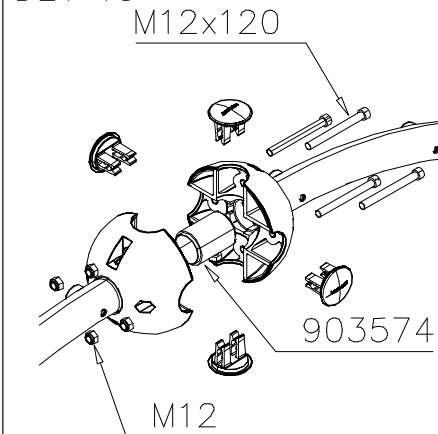
DET 16



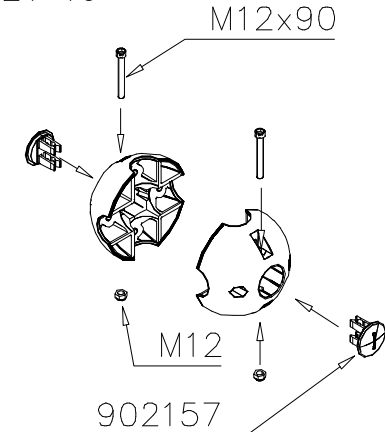
DET 17



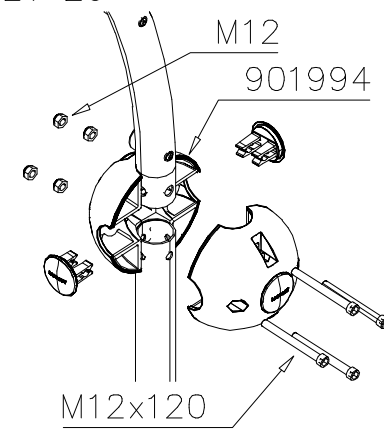
DET 18



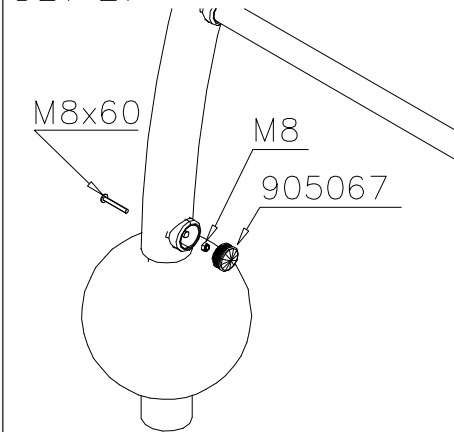
DET 19



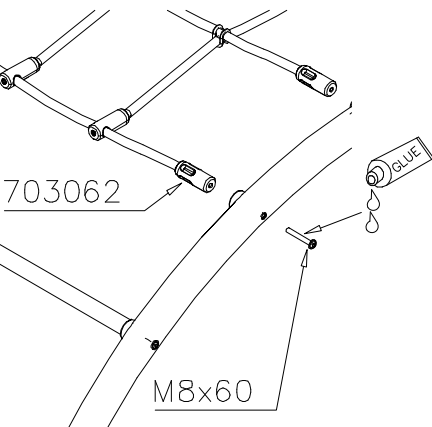
DET 20



DET 21



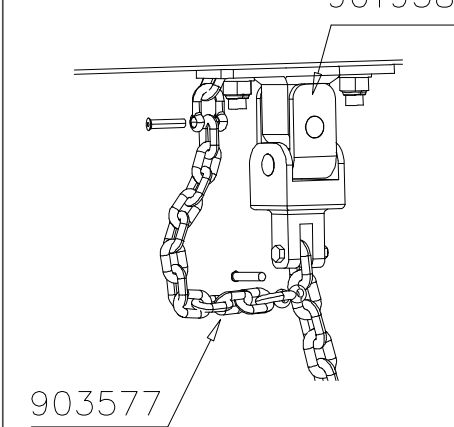
DET 22



DET 23



DET 24



DET 25-26

M12x120

904100

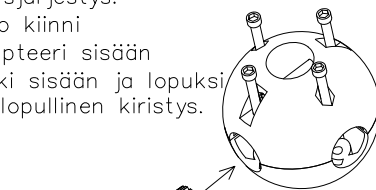
904015

904102

Kun putken pää osuu adapterin kynsiin, adapteri tiukentuu paikoilleen.

Asennusjärjestys:

- 1) Pallo kiinni
- 2) Adapteri sisään
- 3) putki sisään ja lopuksi pallon lopullinen kiristys.



Installation order:

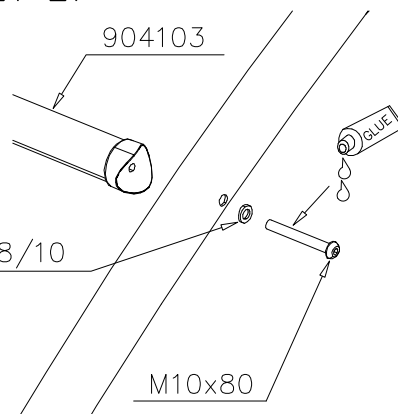
- 1) Close the ball
- 2) Insert adapter
- 3) Insert tube and tighten screws.

DET 27

904103

Ø18/10

M10x80



DET 28

906621

M12x35
(909347)

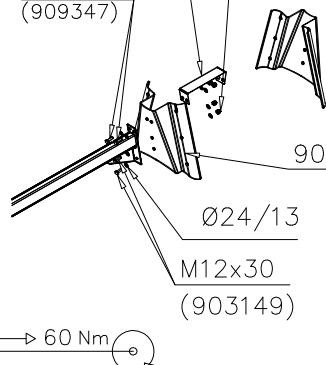
M12

906620

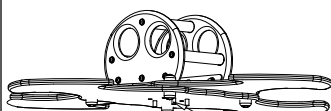
Ø24/13

M12x30
(903149)

M12 → 60 Nm



DET 29



M10x50 (905140)

Ø20/10.5x2 (901302)

M10 (909637)

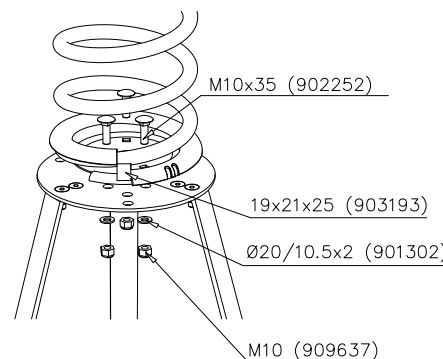
DET 30

M10x35 (902252)

19x21x25 (903193)

Ø20/10.5x2 (901302)

M10 (909637)



DET 31

M12 → 60 Nm

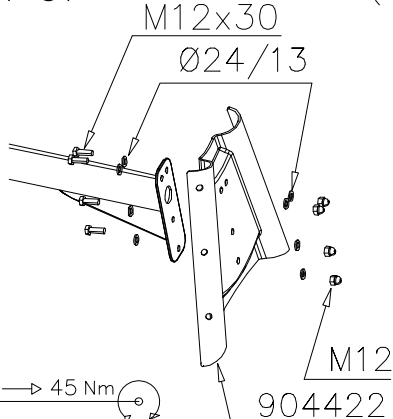
M12x30

Ø24/13

M10 → 45 Nm

M12

904422



DET 32

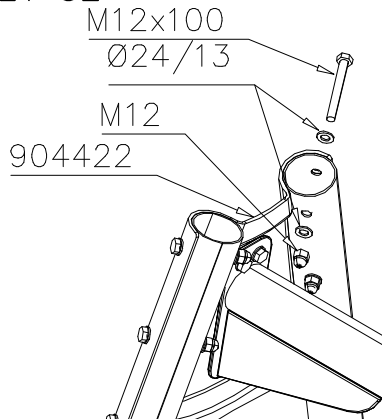
M12 → 60 Nm

M12x100

Ø24/13

M12

904422



DET 33

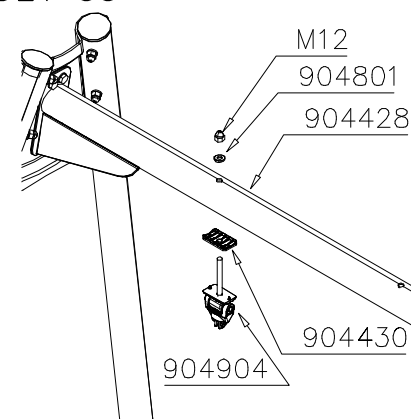
M12

904801

904428

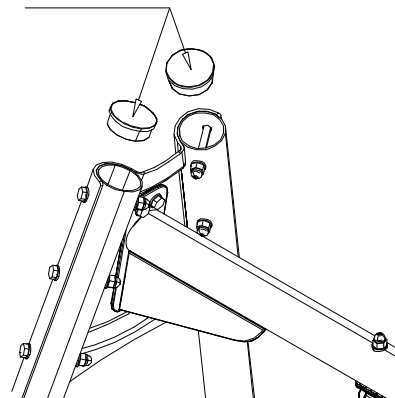
904430

904904

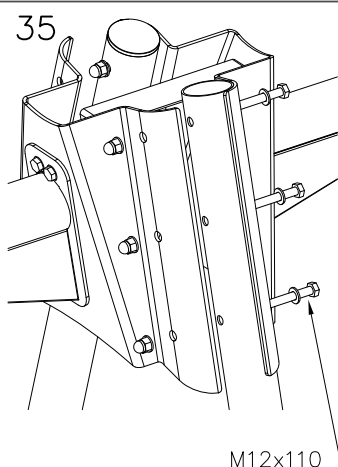


DET 34

904800

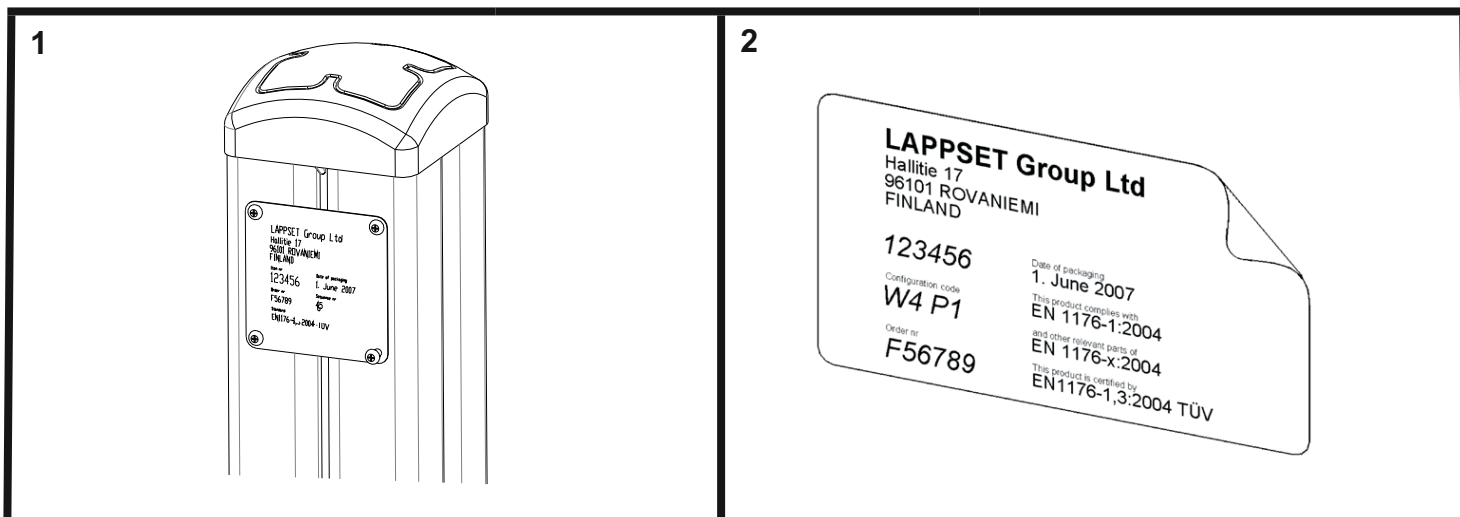


DET 35



M12x110

DET 36



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

- Rengör den pulverlackerade metallytan eller laminerat ytan så att den blir fri från smut och fukt. Fäst etiketten enligt fig. 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

- Clean the painted metal or plywood surface from dirt and moisture. Fasten the sticker as shown in the figure 3.
- 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.

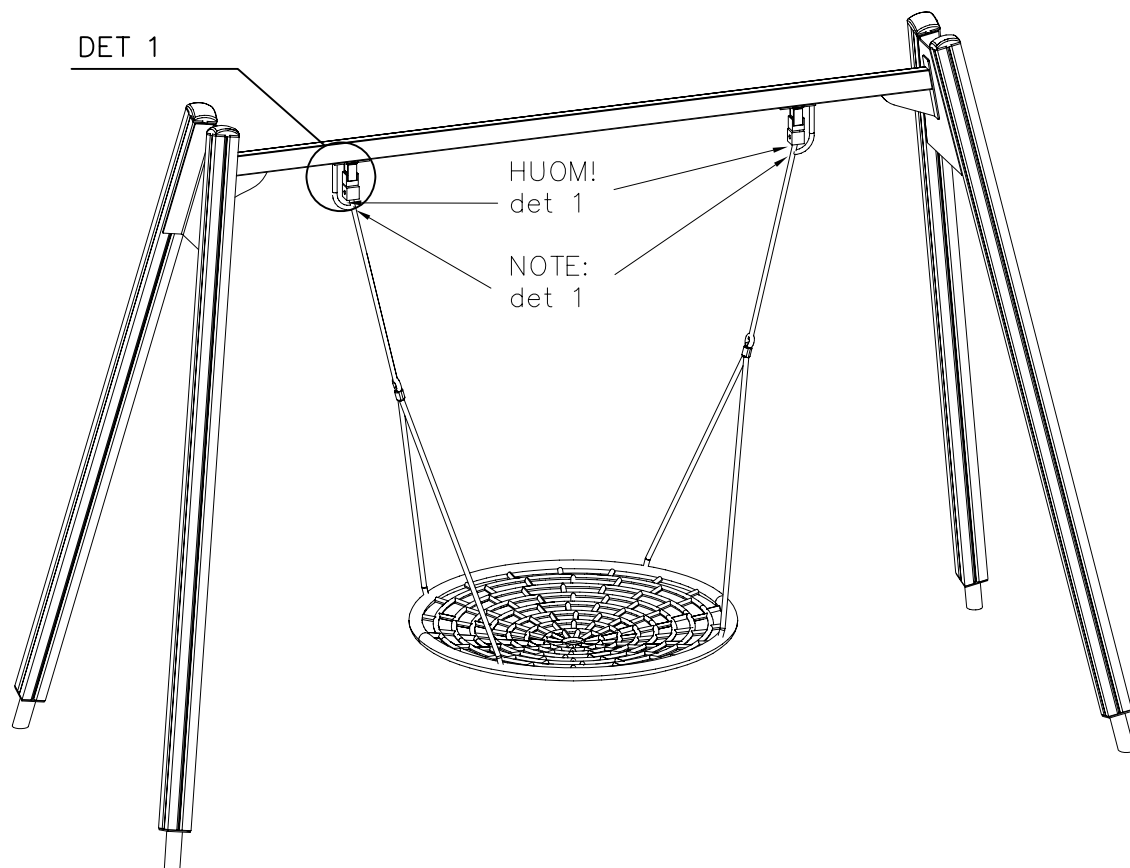
Die Auslieferung des Produktaufklebers erfolgt auf eine dieser Arten:

1) Produkt-Schild aus Metall incl. Schrauben

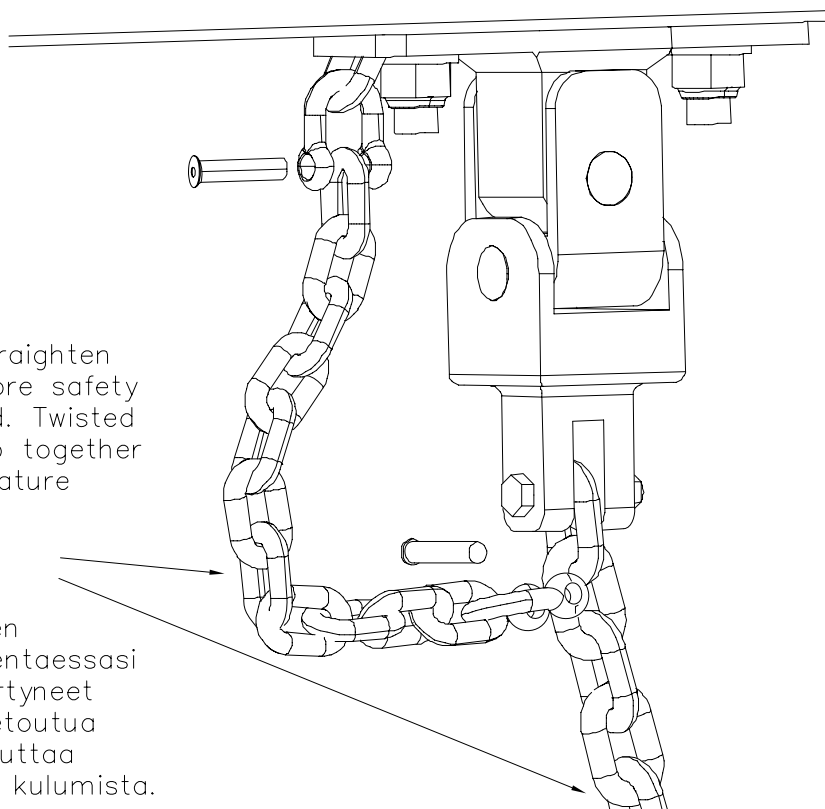
- Die Befestigung des Schildes erfolgt mittels der Schrauben.

2) Aufkleber

- 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.



DET 1



Note:
Make sure to straighten
both chains before safety
chain is installed. Twisted
chains may wrap together
and cause premature
wear.

Huom!
Varmistu ketjujen
suoruudesta asentaessasi
turvaketjua. Kiertyneet
ketjut voivat kietoutua
toisiinsa ja aiheuttaa
ketjujen nopeaa kulumista.