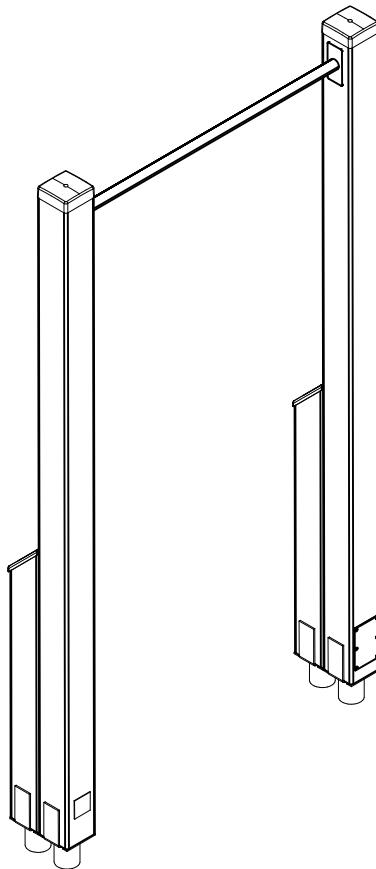




ASENNUSOHJE
MONTERINGSANVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

DATE: 11.6.2021

Q13458



DATE: 11.6.2021

**1(1)
3**

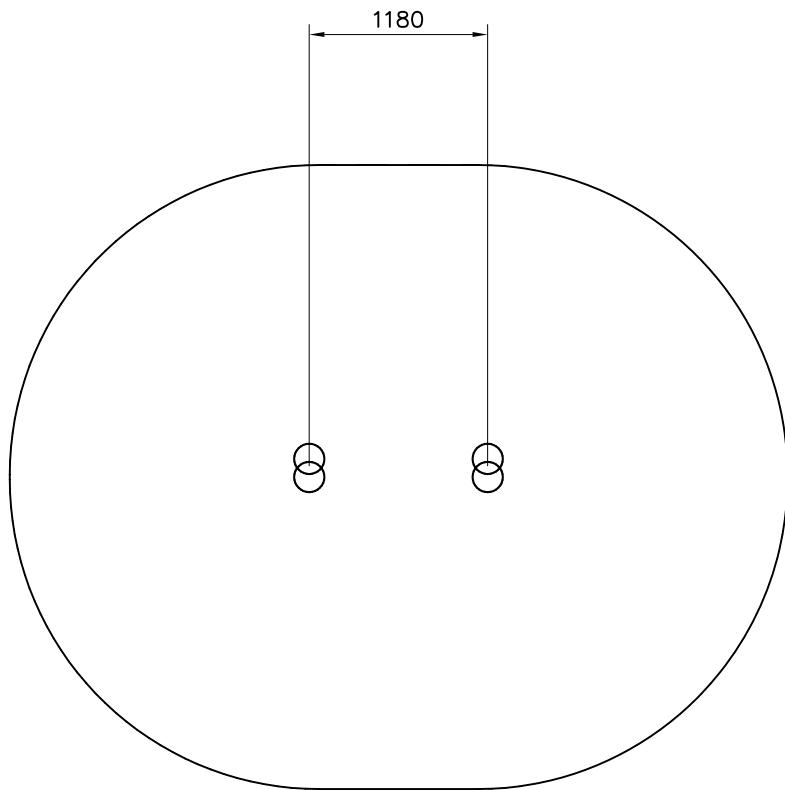
702286 65x65	PCS 1	705231-602 118x118x2290	PCS 2	705335 118x118x1000	PCS 2	706033 129x181x14x3	PCS 1	905103 PT - 28/32-H	PCS 6	905104 M10	PCS 16
905761 120x120x700	PCS 4	905830 123x123x40	PCS 2	905838-217 L 1060	PCS 1	906583 129x181x14x3	PCS 2	909246 Ø12x140	PCS 6	909256 Ø16/8.4	PCS 24
980100 Ø5x60	PCS 2	980104 Ø5x90	PCS 2	980109 Ø4x30	PCS 6	980114 Ø4x20	PCS 4	980123 Ø7x60	PCS 24	980154 Ø24/13	PCS 6
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS

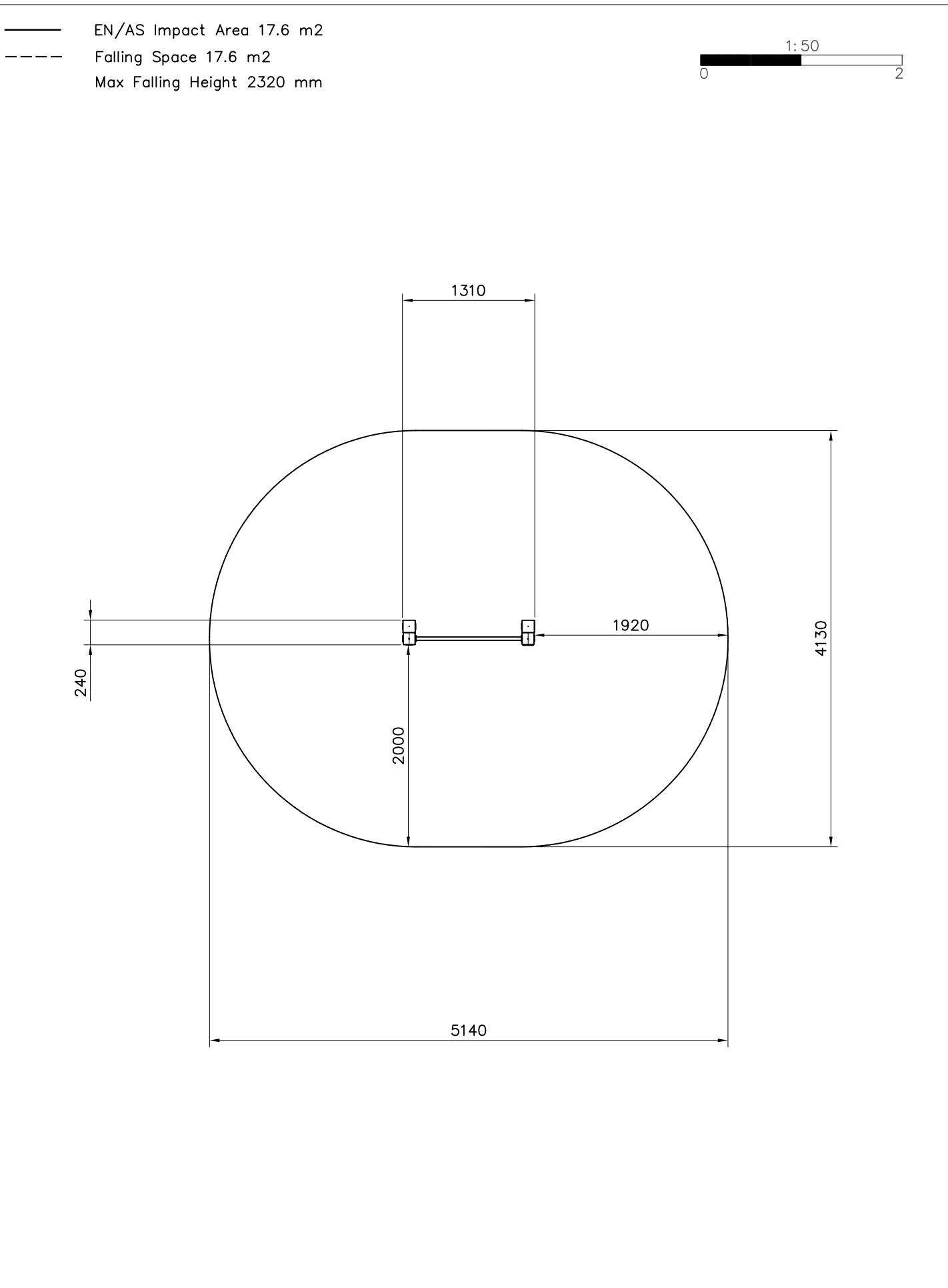
DATE: 11.6.2021

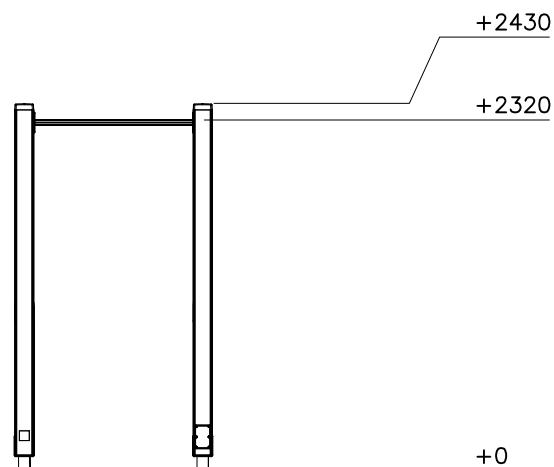
4

EN/AS Impact Area 17.6 m²

1:50
0 2

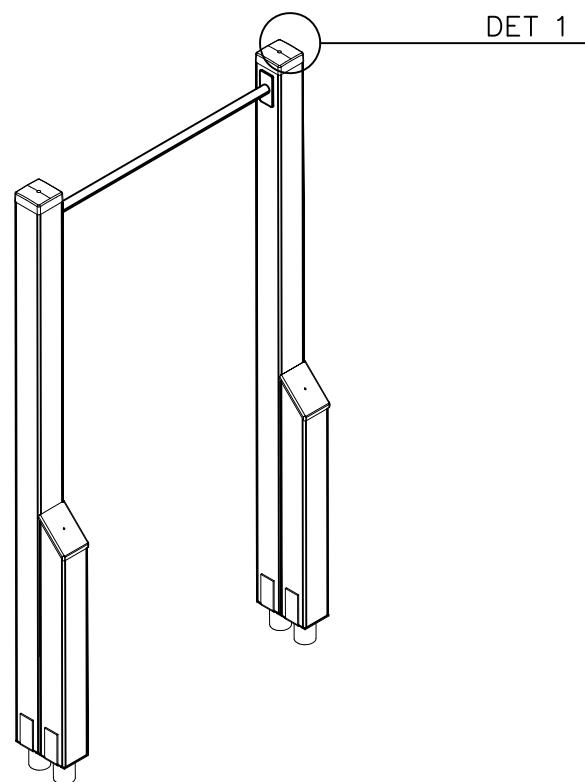
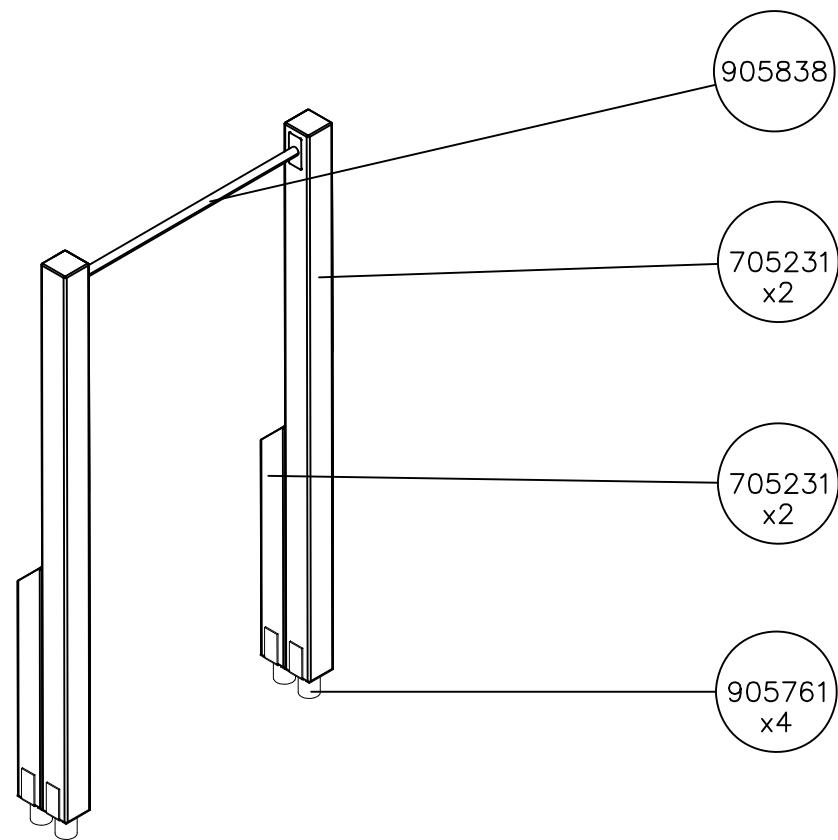


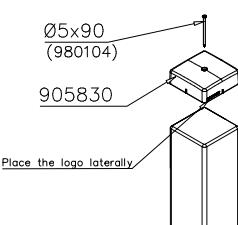


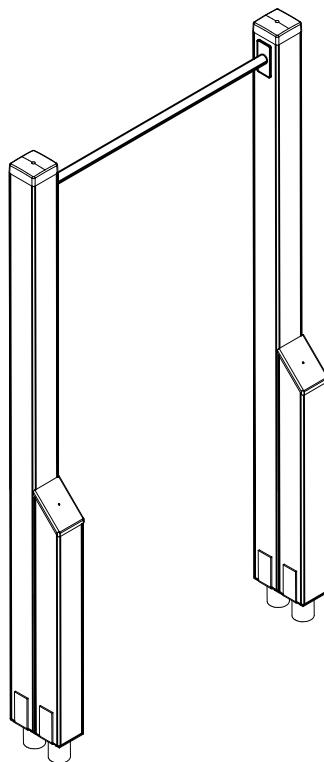
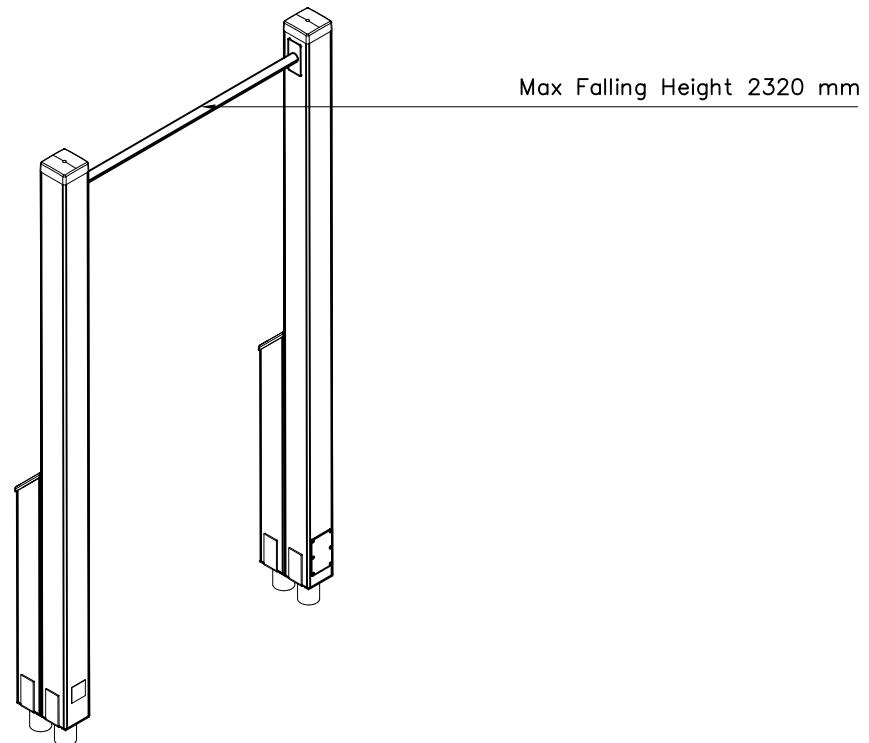


DATE: 11.6.2021

6



DET 1			



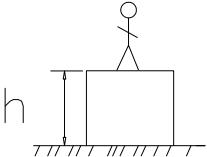
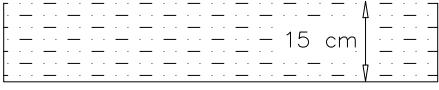
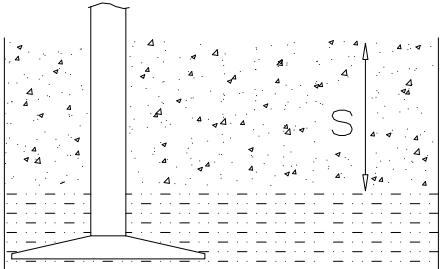
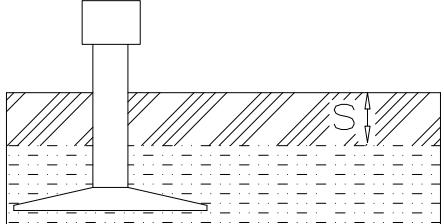
1. Tarkista tuoteosaluettelon ja osiin merkityjen tuotenumeroiden avulla, että kaikki osat sisältyvät toimitukseen.
2. Valitse välineelle paikka ottaen huomioon valmistajan asennusohjeessa ilmoittamat turvaetäisyydet. Valitessasi välineen asennussuuntaa, huomioi mahdollinen altistuminen voimakkaalle auringonpaisteelle tai tuulelle. Tasoita alue ja tee ohjeen mukaiset perustustyöt. Varmista, että perustusosien alapuolin maa on **tiivistetty riittävästi**. Tarvittaessa pohjamaa tulee vaihtaa murskeeseen tai vastaavaan kantavaan maainekseen. Iskua vaimentavan pintamateriaalin vahvuus määräytyy laskentakaavan perusteella, joka esitetään perustusohjeen lisäsivulla.
3. Välineen rungon pystystysohje esitetään sivulla 6. Yksityiskohtaiset kuvat asennuksesta on koottu erillisille ohjesivuille, joissa ne on ryhmitelty kiinnitystavan mukaan. Runkoon kiinnitettävistä komponenteista on erilliset moduuliohjeet. Noudata valmistajan asennusohjeessa ilmoittamia mitoitukset.
4. Tarkasta, että väline on suorassa ja perustukseltaan tukeva. Syväperusteisissa välineissä on suoritettava **riittävä maan tiivistäminen** kaivantojen täytön yhteydessä.
5. Tee käyttöönottotarkastus ennen välineen käyttöönottoa toimitukseen sisältyvän pöytäkirjan mukaisesti. Pöytäkirja tulee dokumentoida. Muista, että pääsy välineeseen tulee estää, kunnes se on valmis, turvallinen ja kaikki asennustarvikkeet on viety pois.

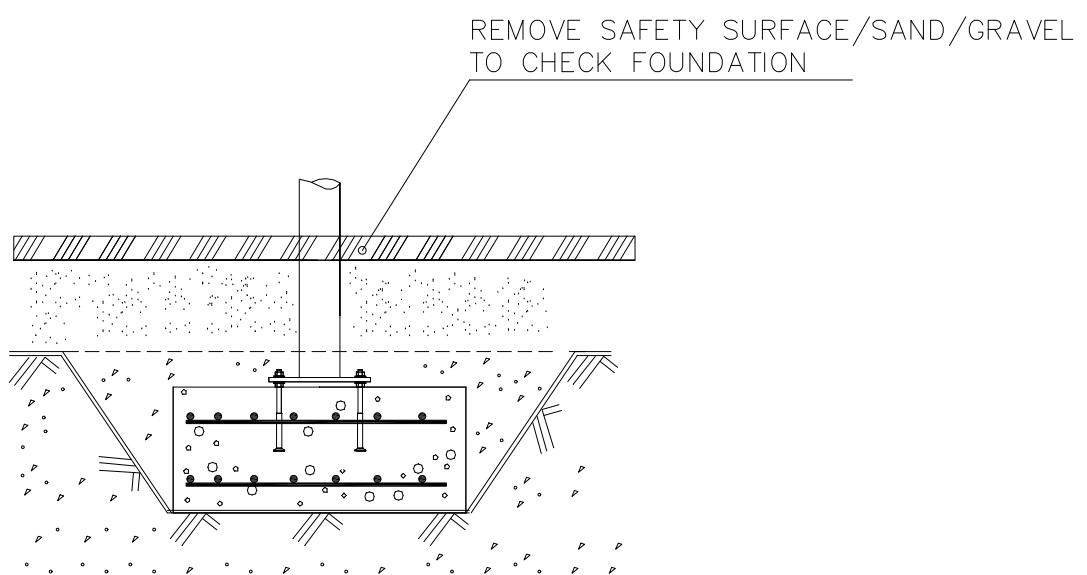
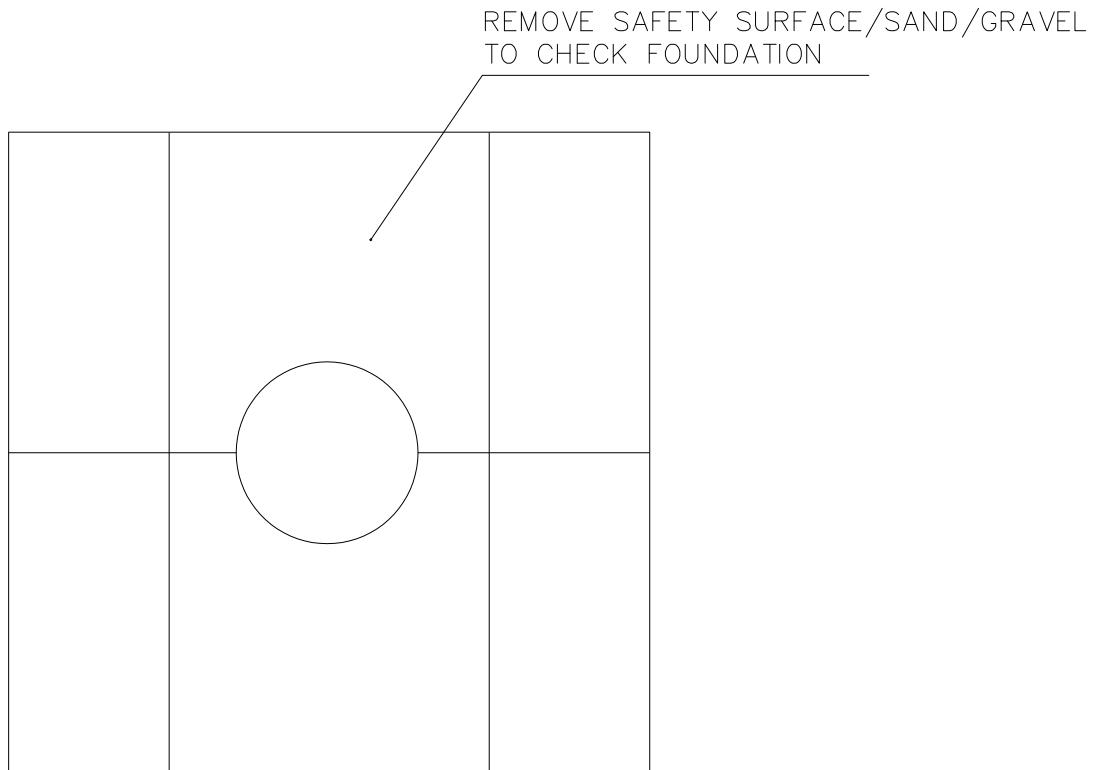
1. Kontrollera stycklistan och delarna i förpackningen med hjälp av produktnumren.
2. När du väljer platsen för utrustningen bör du beakta de säkerhetsavstånd som tillverkaren meddelat i monteringsanvisningarna. När du väljer monteringsriktning måste du beakta eventuell exponering för solsken eller vind. Jämna ut underlaget och utför grundarbetet i enlighet med instruktionerna. Säkra att marken under fundamentet är tillräckligt komprimerad. Vid behov kan man ersätta jorden med krossad sten eller motsvarande bärande jordmaterial. Styrkan på det slagdämpande ytmaterialet bestäms med hjälp av beräkningsformeln som presenteras på fundamentinstruktionernas tilläggssida.
3. Monteringsanvisningarna till utrustningens stomme finns på sidan 6. Detaljerade bilder av installationen har samlats på separata instruktionssidor, där de har grupperats enligt monteringsmetod. Det finns specifika modulanvisningar till de komponenter som ska sättas fast i stommen. Följ de dimensioner som tillverkaren gett i monteringsanvisningarna.
4. Kontrollera att utrustningen står rakt och stabilt. För utrustningar med djupt fundament måste man komprimera jorden ordentligt när man fyller igen groparna.
5. Innan utrustningen tas i bruk ska en slutbesiktning i enlighet med protokollet i leveransen utföras. Protokollet måste dokumenteras. Kom ihåg att tillträde till utrustningen måste förhindras tills den är färdig monterad, säker och alla monteringstillbehör avlägsnats.

1. Use the parts list and the markings on the components to make sure that you have all of the necessary parts.
2. Choose a location for the product, taking into account the safety margins specified in the mounting instructions. When deciding on the orientation of the product, pay attention to potential sun and wind loads. Level the ground and prepare the foundations as instructed. Make sure that the ground underneath the foundations is solidly packed. If necessary, replace soil with wood chips or some other sturdy material. The thickness of the safety surfacing should be calculated using the formula supplied with the mounting instructions.
3. Assemble the frame of the product in accordance with the instructions on page 6. Detailed instructions for the different mounting alternatives are shown in the supplement. Separate instructions are provided for the modular components that will be attached to the frame. Please follow the stated measurements carefully.
4. Make sure that the product is mounted straight and firmly into the ground. Remember to pack the soil carefully when refilling the excavation around deep-mounted structures.
5. Inspect the installation thoroughly using the checklist provided. Document the completed checklist carefully. Remember to stop children from using the product until it has been fully built and safety-tested and all mounting equipment has been cleared away.

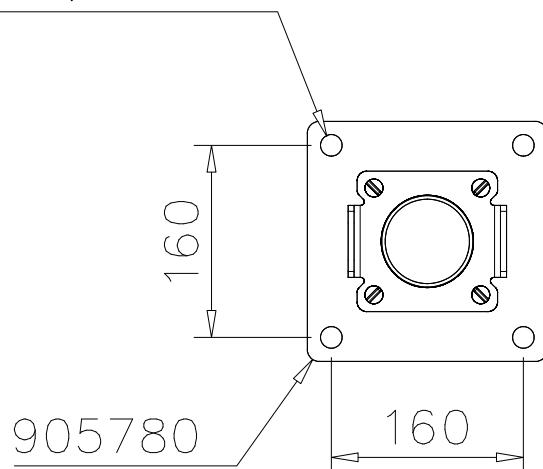
1. Überprüfen Sie die Lieferung auf Vollständigkeit, indem Sie das Teileverzeichnis mit der Lieferung abgleichen.
2. Wählen Sie einen Standort für das Gerät und berücksichtigen Sie die vom Hersteller in der Installationsanleitung genannten Sicherheitsabstände. Bei der Ausrichtung des Gerätes beachten Sie den möglichen Einfluss von starker Sonneneinstrahlung oder Wind. Ebnen Sie den Bereich und führen Sie die Fundamentarbeiten nach der Anleitung durch. Stellen Sie sicher, dass der Boden unter den Fundamentteilen ausreichend verdichtet ist. Wenn nötig, muss das Untergrundmaterial durch Split oder ein anderes tragfähiges Material ausgetauscht werden. Die Stärke des stoßdämpfenden Oberflächenmaterials wird auf Grundlage einer Formel berechnet, die im Anhang der Anleitung für die Fundamente dargestellt ist.
3. Die Aufbauanleitung für den Rahmen des Gerätes finden Sie auf Seite 6. Detaillierte Bilder der Installation sind auf gesonderten Anleitungsseiten zusammengestellt, auf denen sie nach ihrer Befestigungsweise geordnet sind. Für die am Geräterahmen befestigten Komponenten gibt es besondere Modulanleitungen. Halten Sie die in der Installationsanleitung vom Hersteller genannten Maße ein.
4. Überprüfen Sie, dass das Gerät in Waage steht und sicher am Boden verankert ist. Bei Geräten mit Tiefenfundamenten muss der Boden beim Auffüllen des Aushubs ausreichend verdichtet oder betoniert werden.
5. Führen Sie eine Inbetriebnahmeüberprüfung entsprechend des im Lieferumfang enthaltenen Protokolls durch, bevor das Gerät benutzt wird. Das Protokoll muss aktenkundig dokumentiert werden. Denken Sie daran, dass der Zugang zum Gerät verhindert werden muss, bis es fertig und sicher ist und alle Installationswerkzeuge entfernt sind.

1. Vérifier à l'aide de la liste des pièces et des numéros de produit marqués sur les pièces que la livraison comprend toutes les pièces nécessaires.
2. Choisir un bon emplacement pour l'équipement, compte tenu des distances de sécurité indiquées par le fabricant dans les instructions de montage. Tenir compte de l'exposition éventuelle aux forts rayons de soleil ou au vent lors du choix du sens de montage de l'équipement. Egaliser la surface de l'emplacement choisi et effectuer les travaux de fondation conformément aux instructions. S'assurer que le sol sous les pièces de fondation a été suffisamment compacté. Si besoin est, le sol de fondation doit être remplacé par des pierres concassées ou un matériau portant similaire. L'épaisseur du matériau de surface anti-choc est calculée selon la formule indiquée à la page supplémentaire des instructions de fondation.
3. Les instructions d'érection de l'ossature de l'équipement sont indiquées à la page 6. Les images détaillées du montage sont adjointes aux pages d'instruction séparées où elles sont groupées selon le mode de fixation. Des instructions modulaires séparées sont données pour les composants à fixer sur l'ossature. Respecter les mesures données par le fabricant dans les instructions de montage.
4. Vérifier que l'équipement est droit et que sa fondation est solide. Dans le cas des équipements dont la fondation se trouve sous le sol, le sol doit être suffisamment compacté lors du remplissage des trous.
5. Effectuer un contrôle de mise en service conforme au procès-verbal compris dans la livraison avant la mise en service de l'équipement. Ce procès-verbal doit être documenté. Ne pas oublier d'empêcher l'accès à l'équipement jusqu'à ce que celui-ci soit prêt et sûr et que tous les outils de montage aient été enlevés.

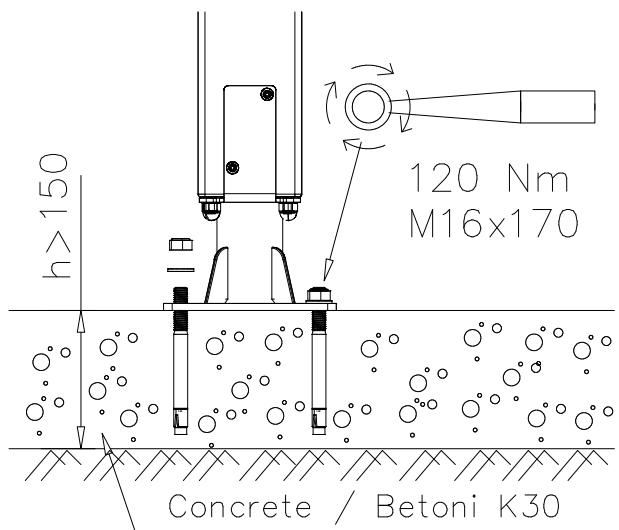
	
$h < 600$ Without movement and therefore without Impact Area	Totally hard surfaces. Note. Lappset does <u>not recommend</u> totally hard surfaces at all. E.g. concrete or asphalt 
$h < 600$ With movement e.g. rocking	Materials with very limited impact attenuating properties. E.g. wood 
$h < 1000$	Materials 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  \underline{S} 30 cm \underline{h} 40 cm < 2,0 m \underline{S} 40 cm < 3,0 m
Syntethic granulates \underline{S} \underline{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.



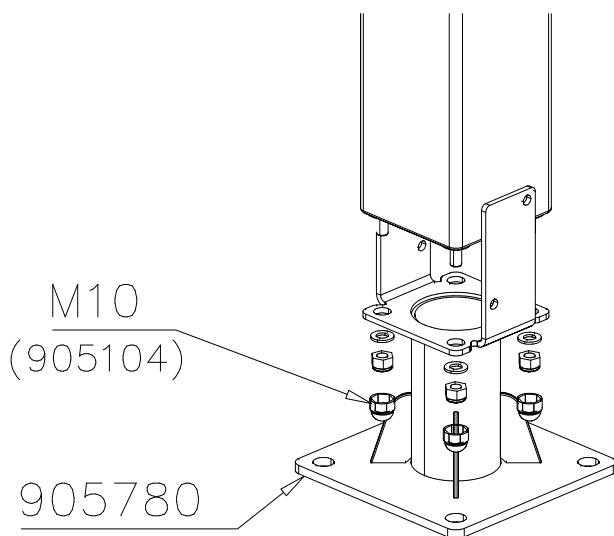
DET 1

 $\varnothing 16 \downarrow > 130$ 

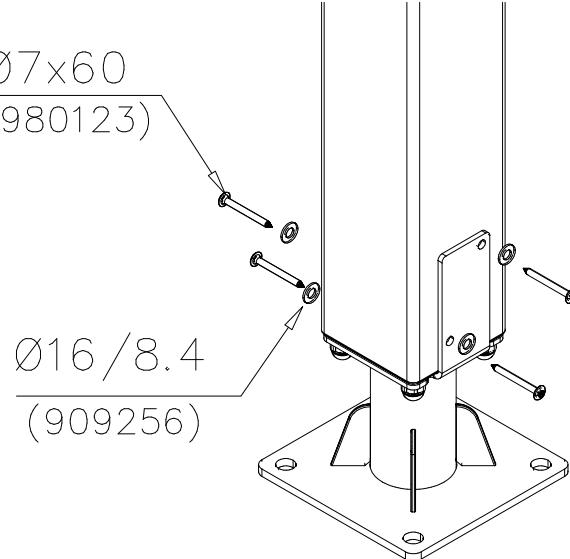
DET 2



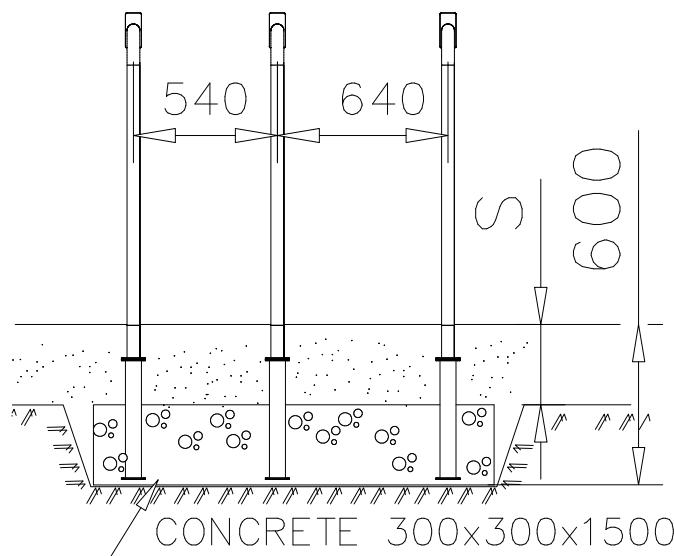
DET 3



DET 4

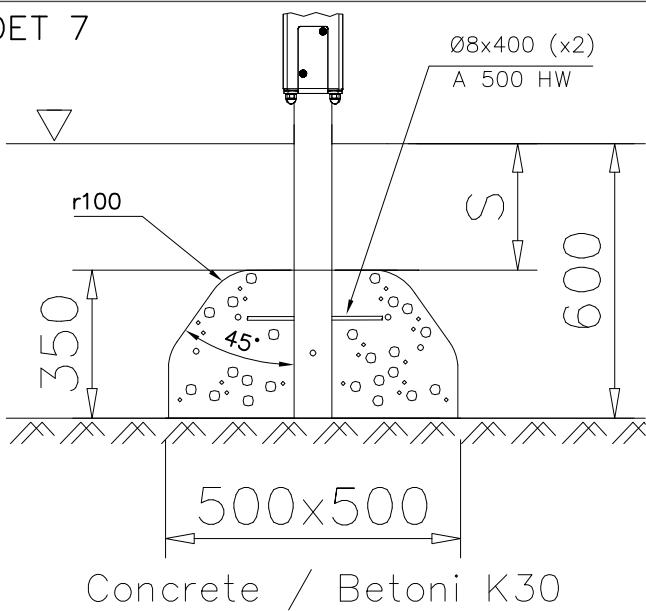


DET 5

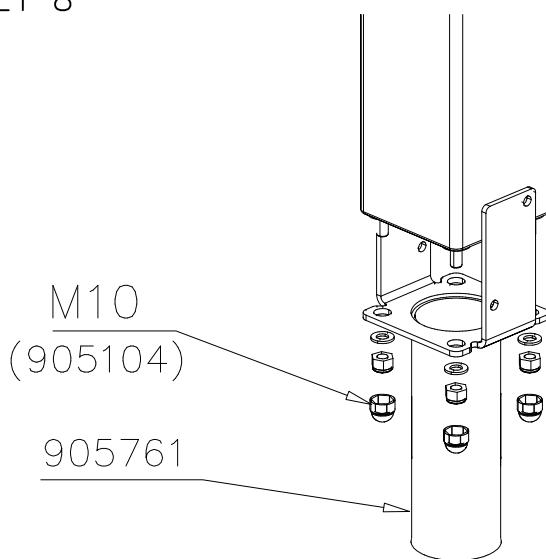


DET 6

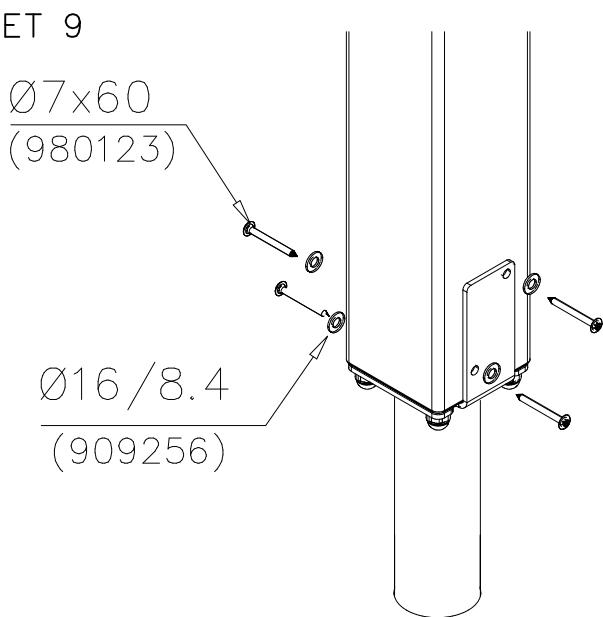
DET 7



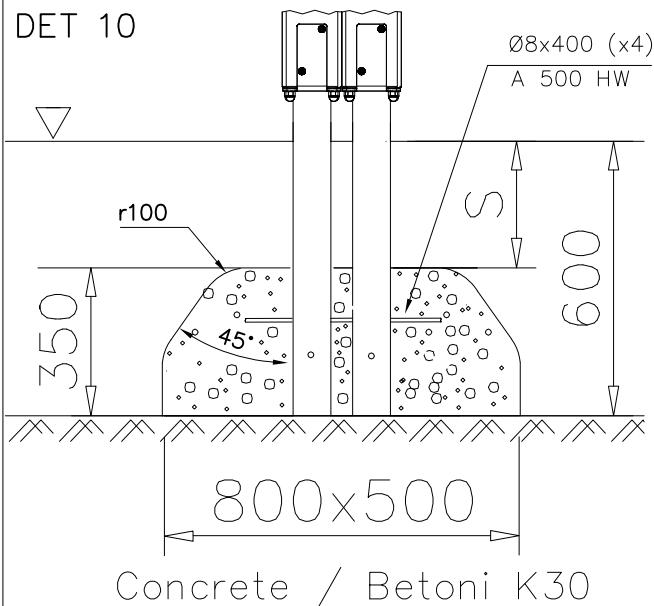
DET 8



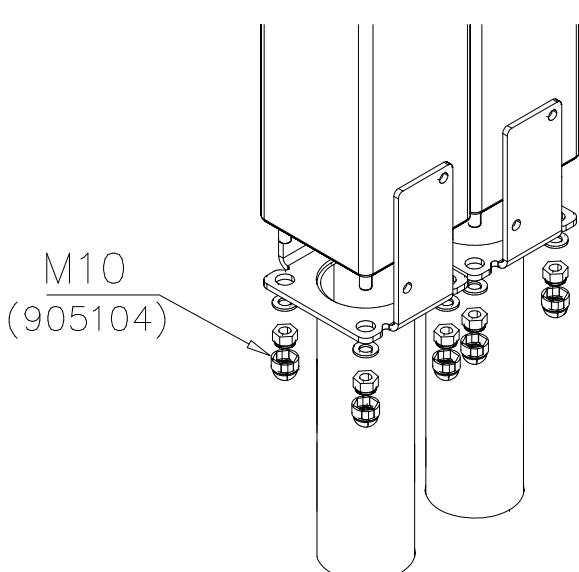
DET 9



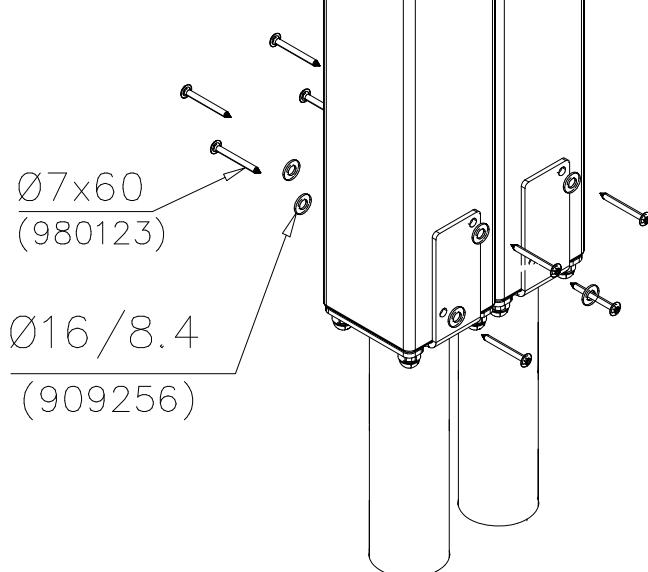
DET 10



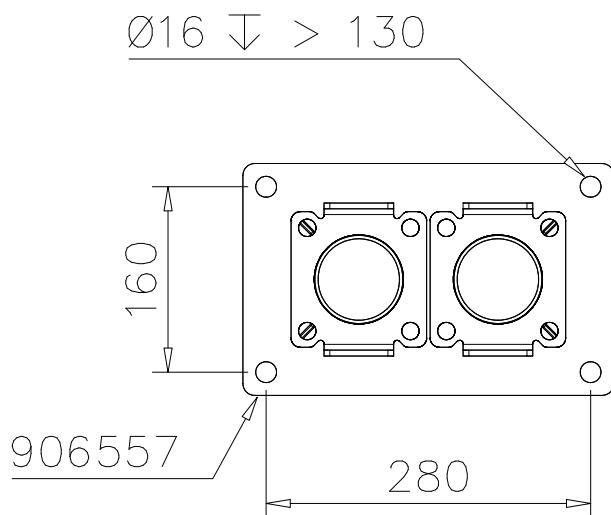
DET 11



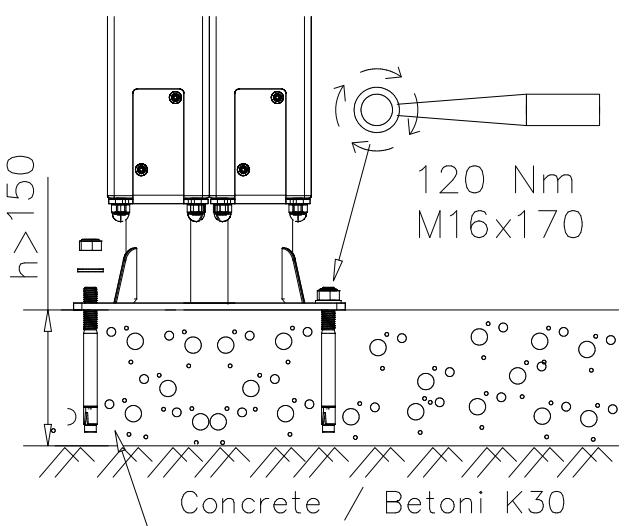
DET 12



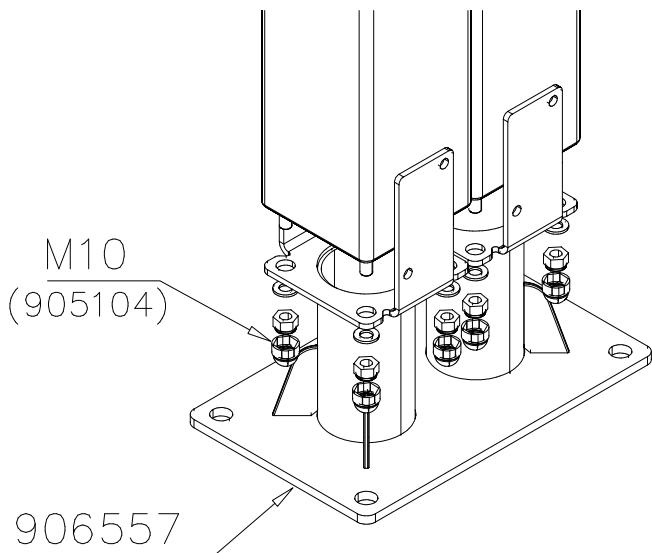
DET 13



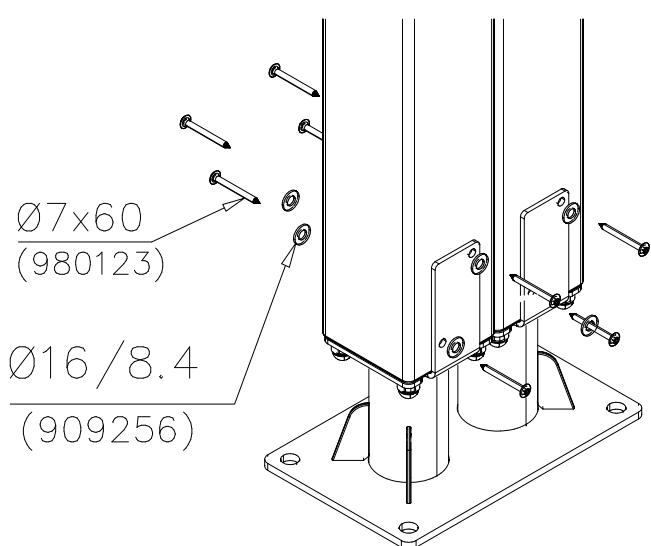
DET 14



DET 15



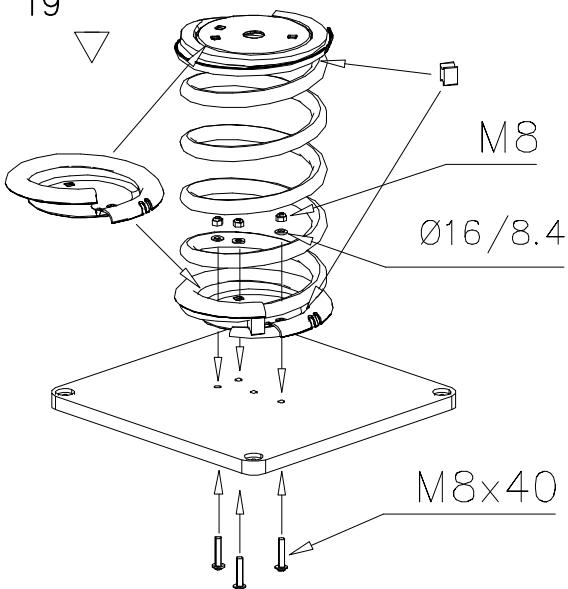
DET 16



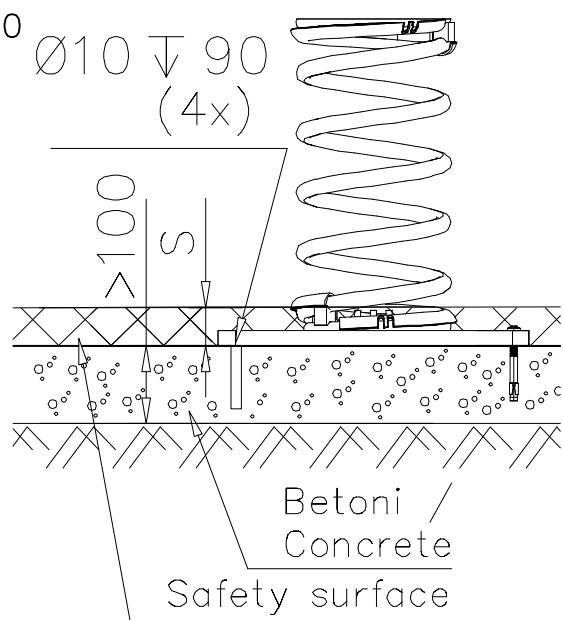
DET 17

DET 18

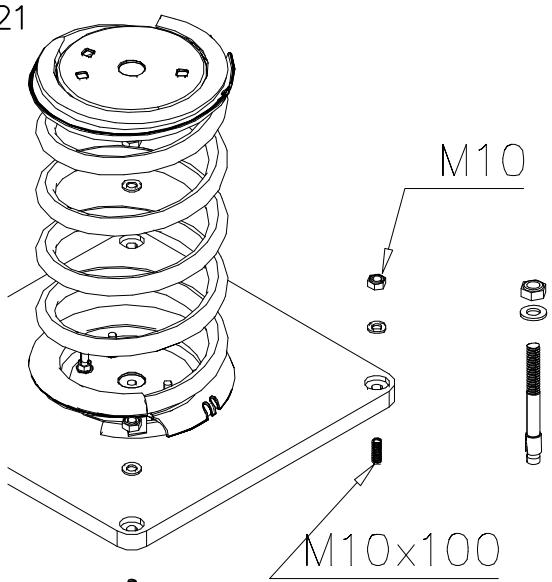
DET 19



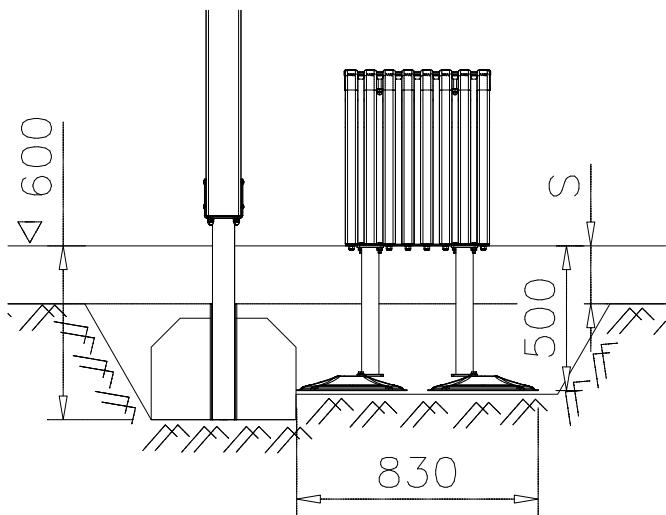
DET 20



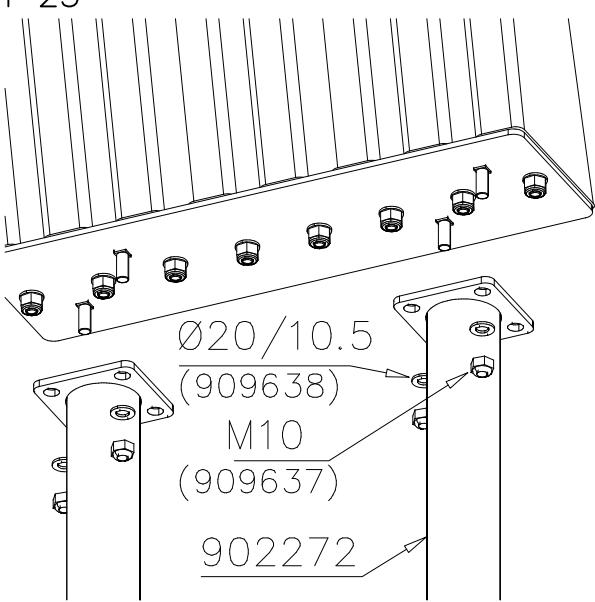
DET 21



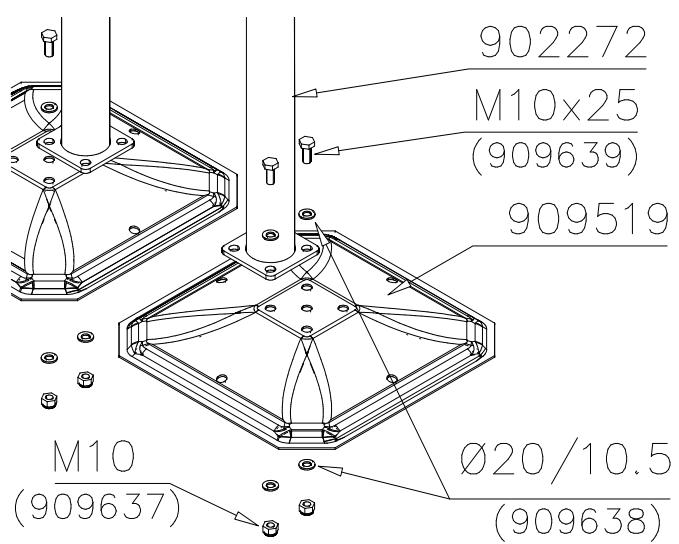
DET 22



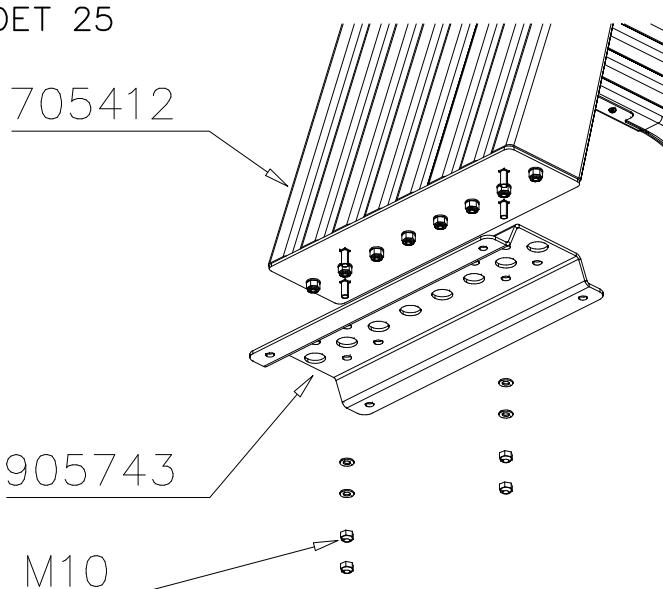
DET 23



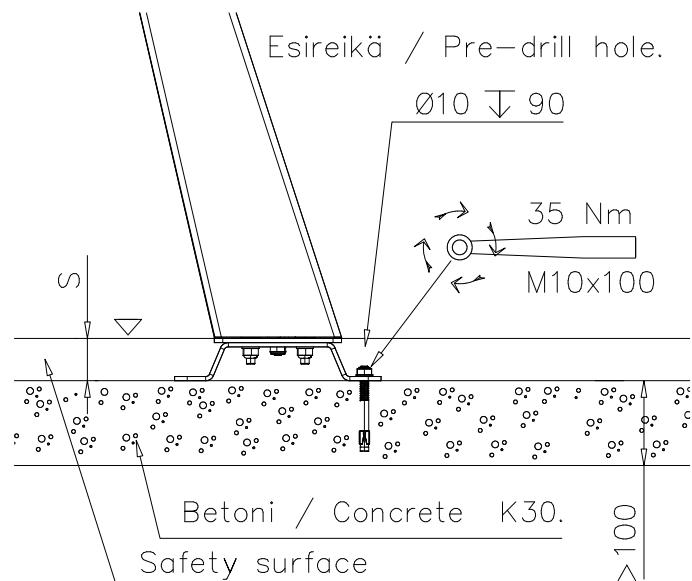
DET 24



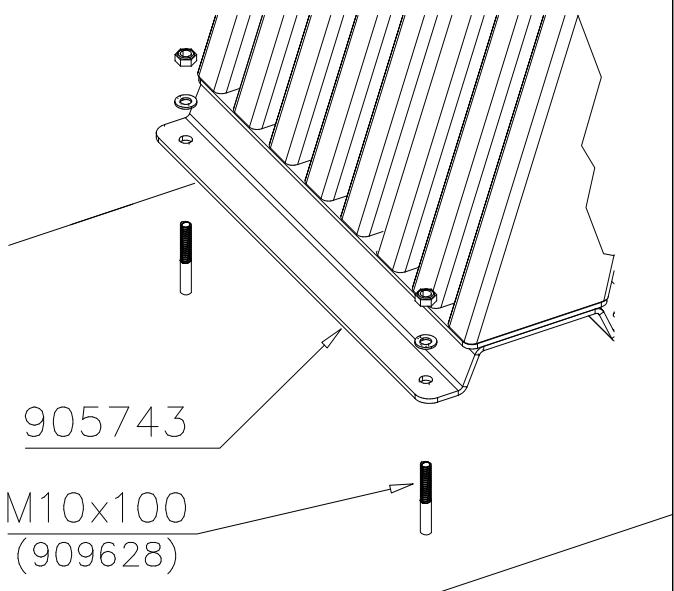
DET 25



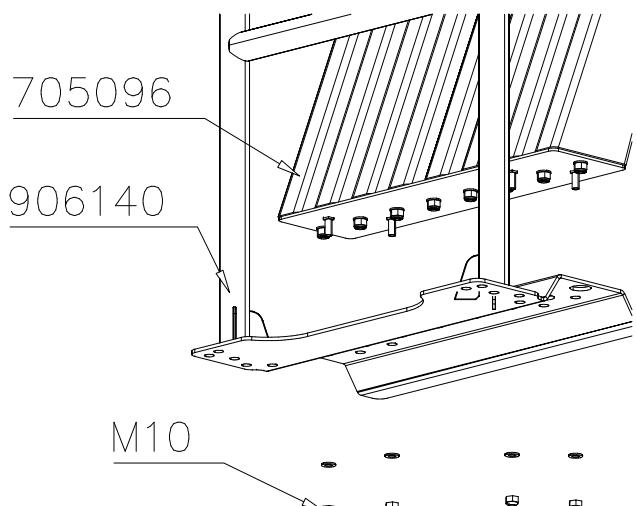
DET 26



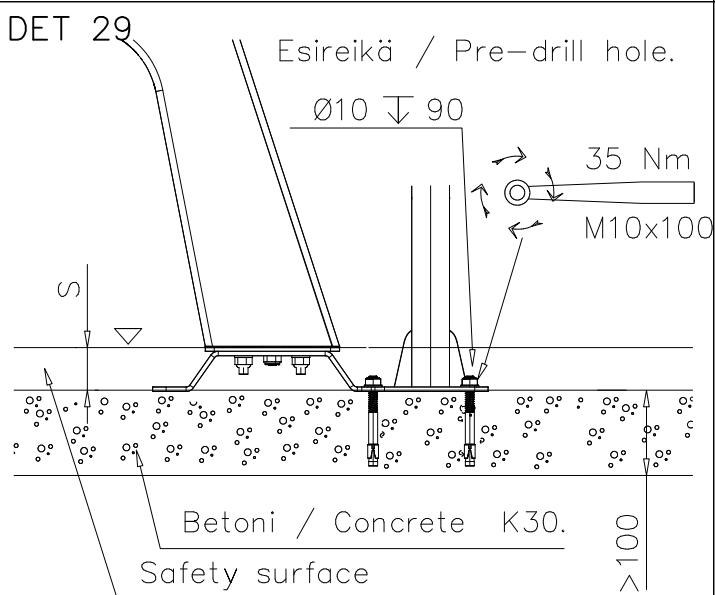
DET 27



DET 28

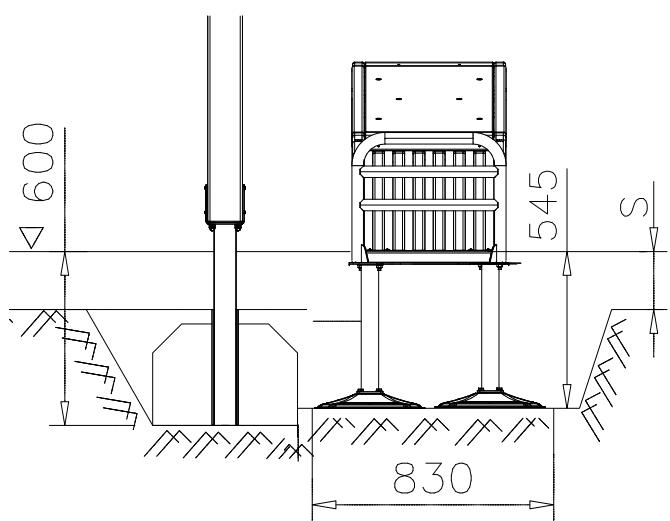


DET 29

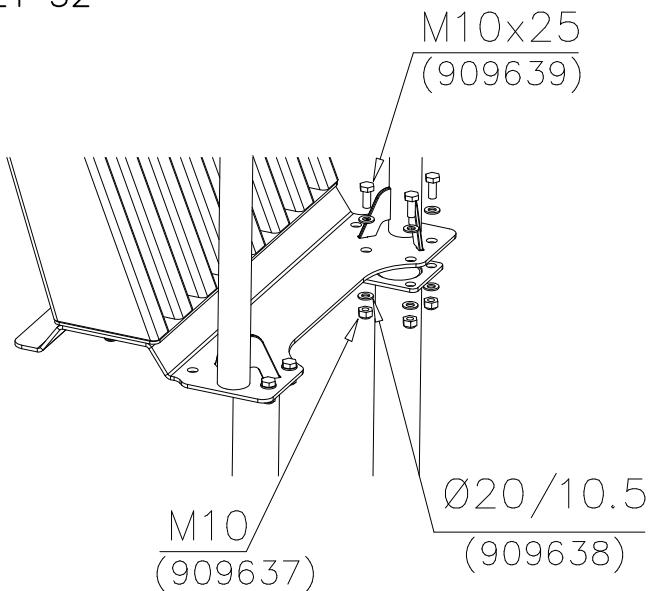


DET 30

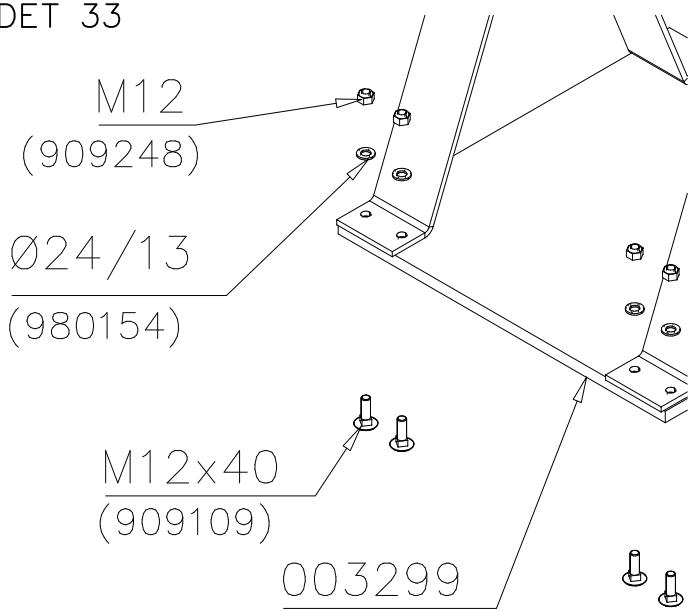
DET 31



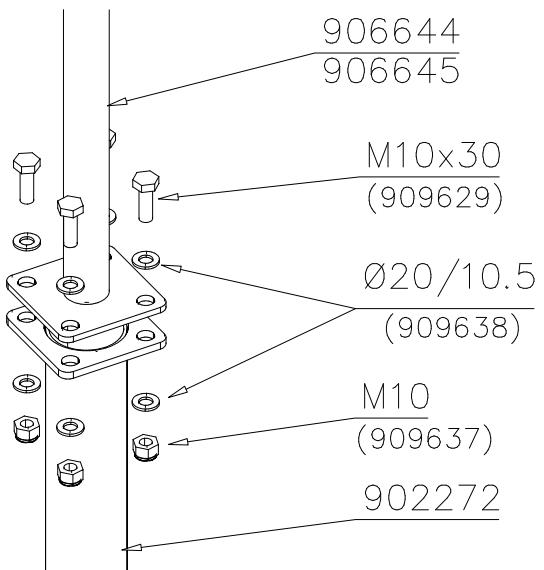
DET 32



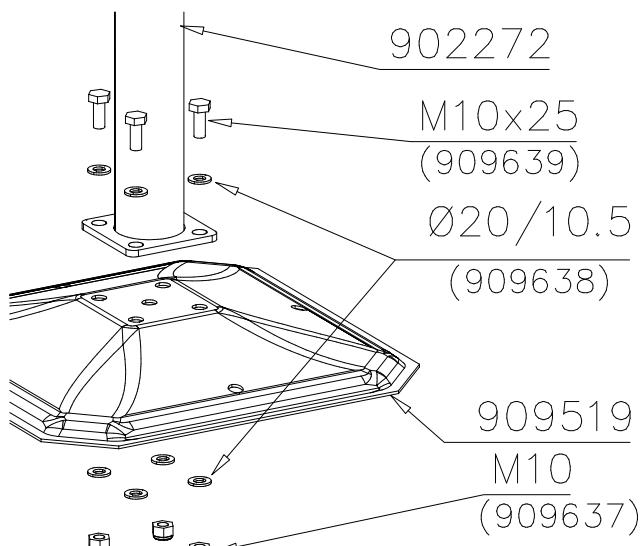
DET 33



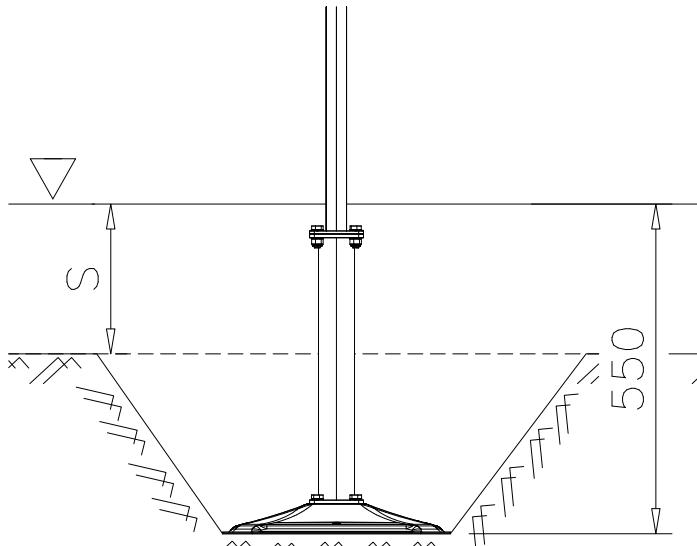
DET 34



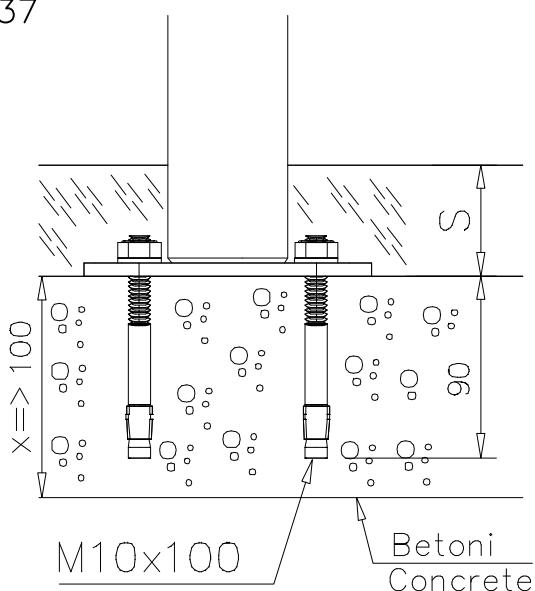
DET 35



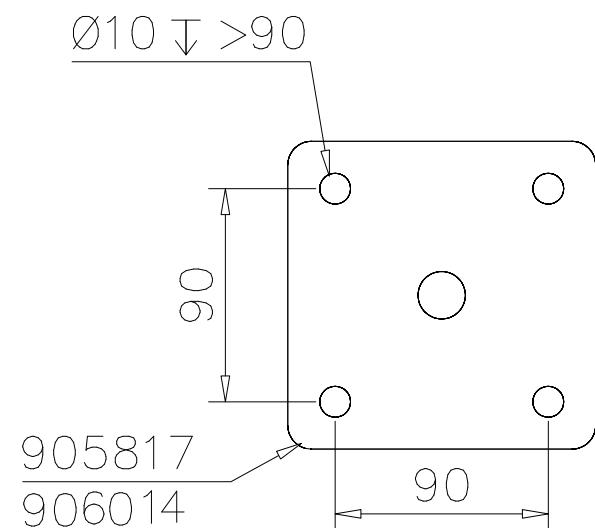
DET 36



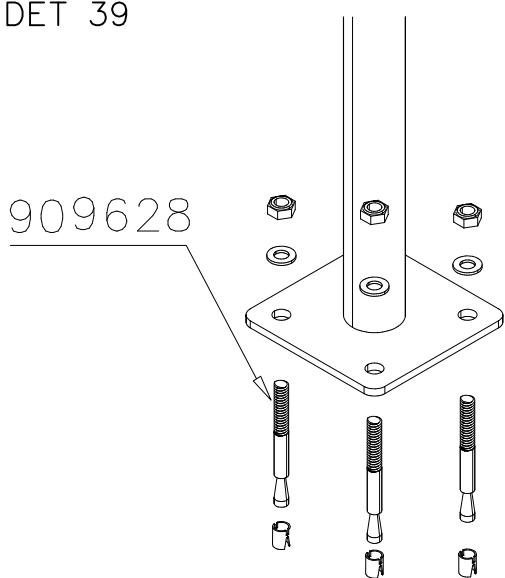
DET 37



DET 38

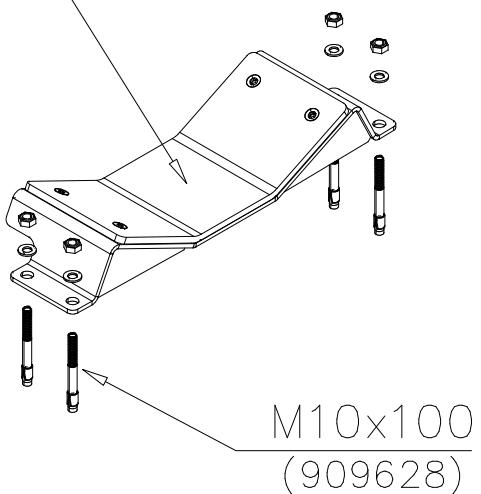


DET 39



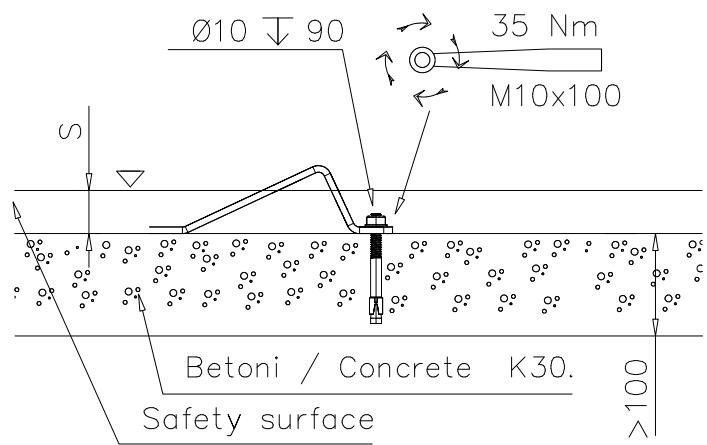
DET 40

705542

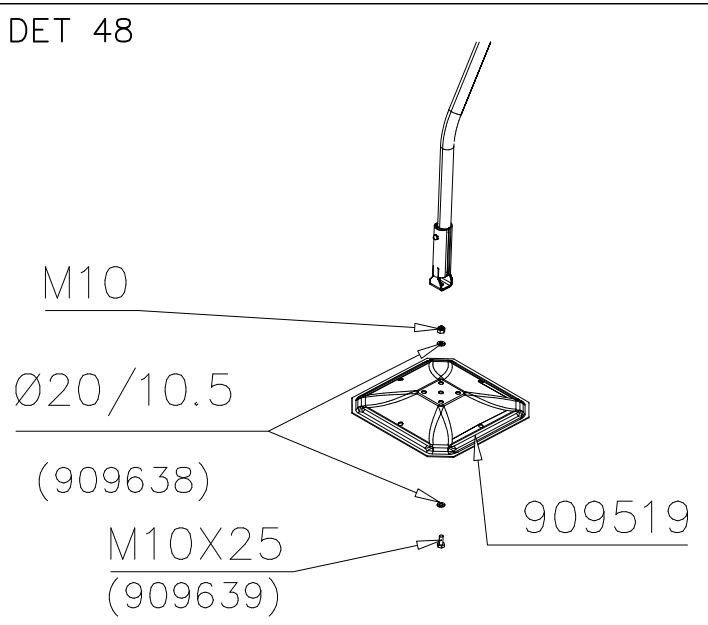
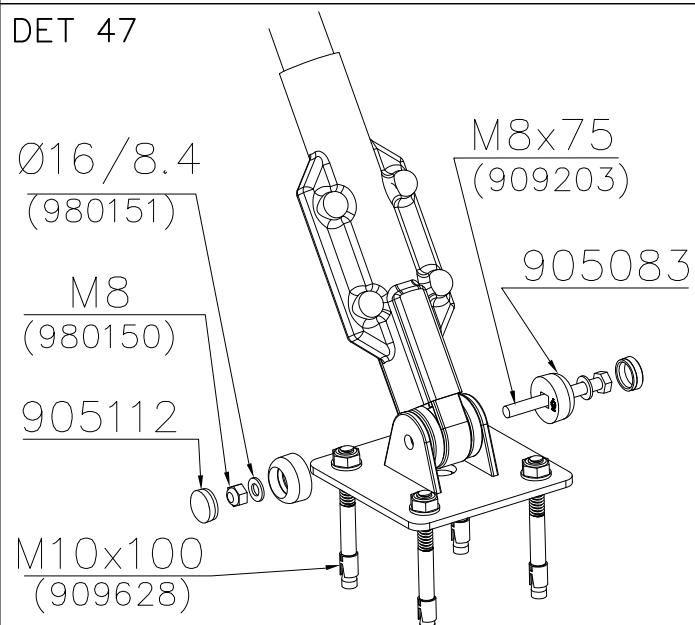
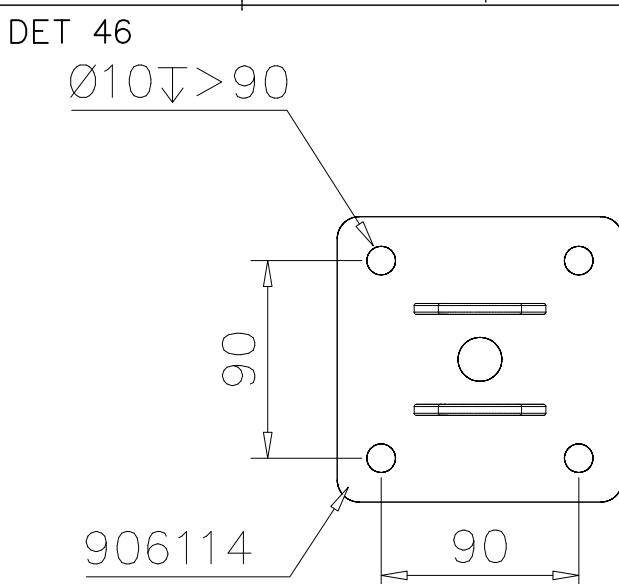
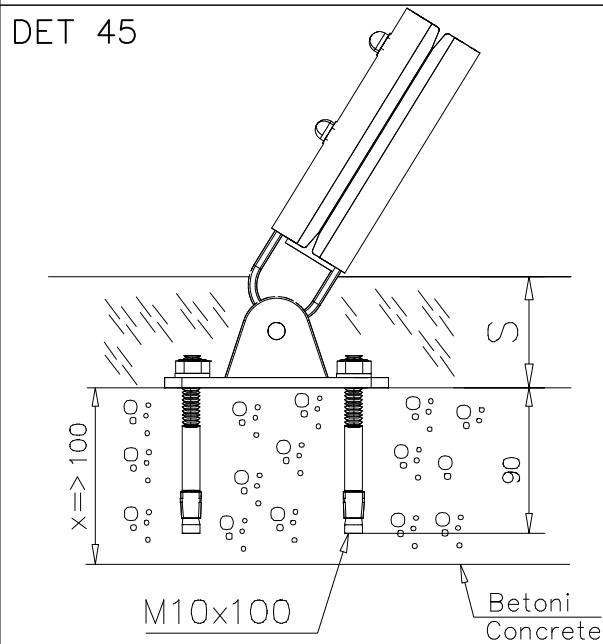
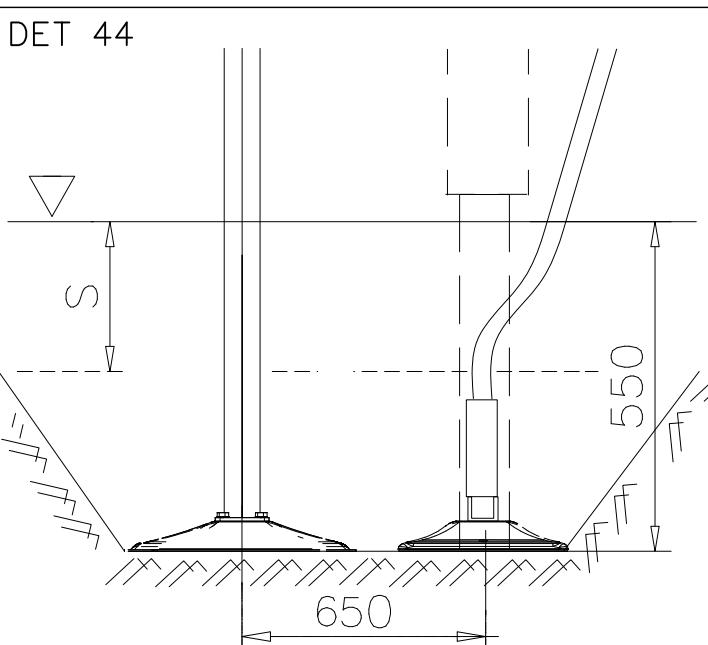
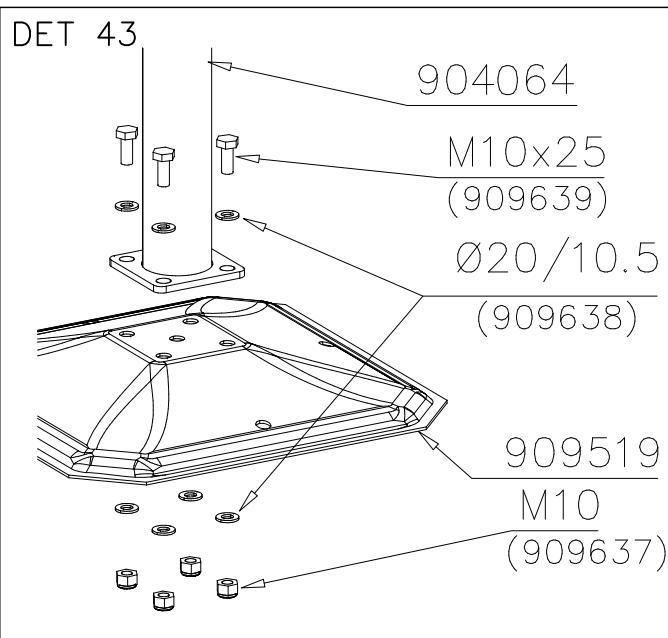


DET 41

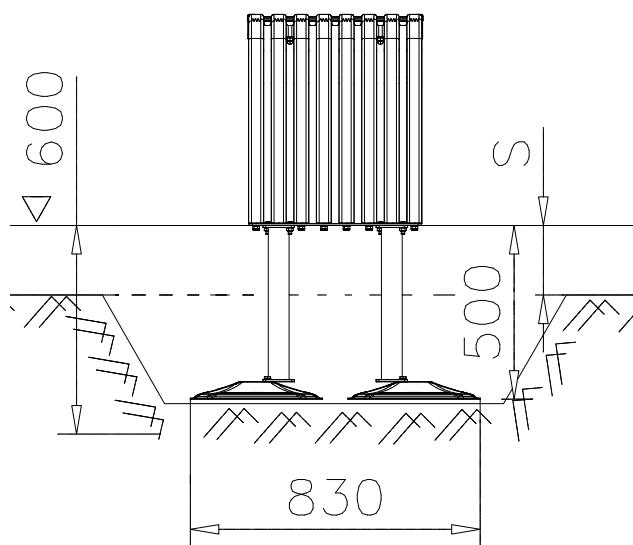
Esireikä / Pre-drill hole.



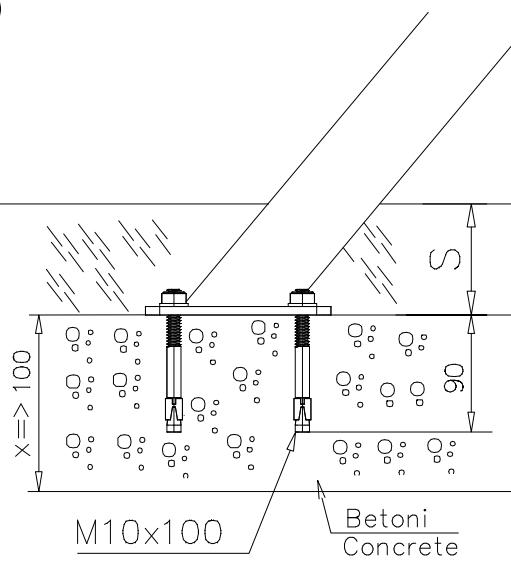
DET 42



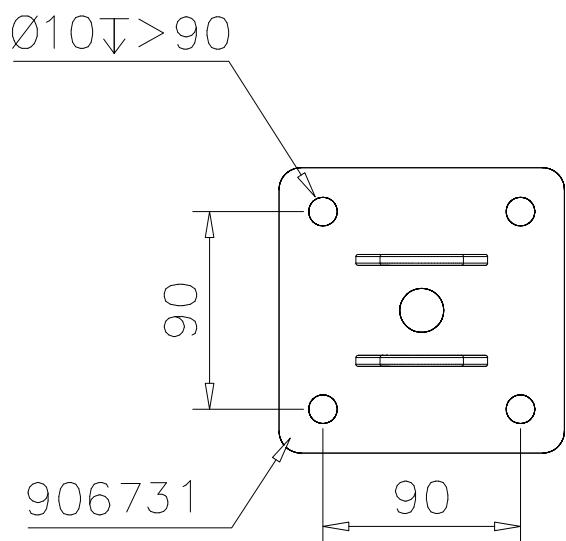
DET 49



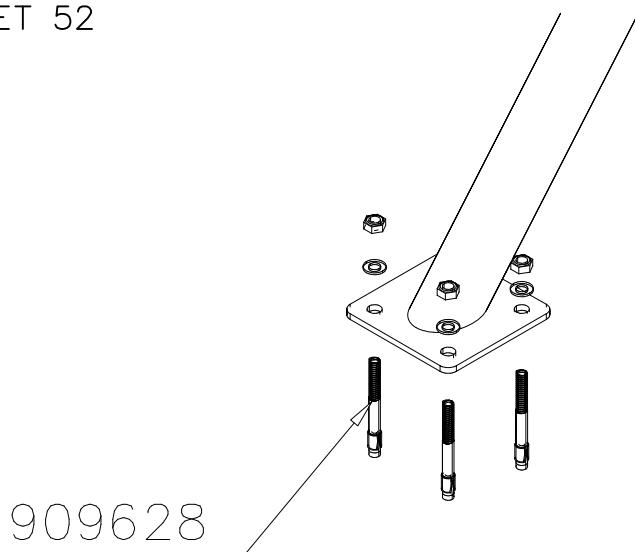
DET 50



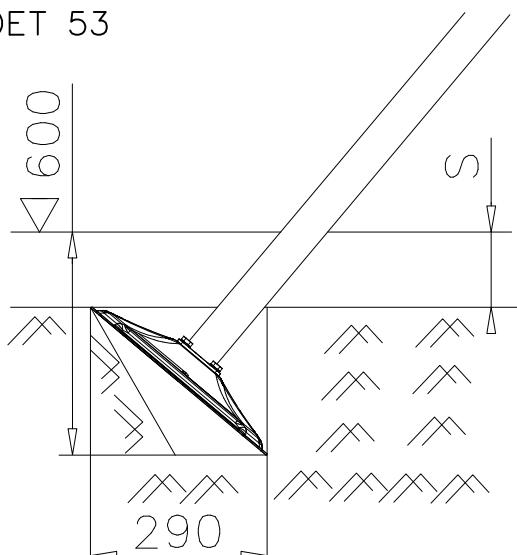
DET 51



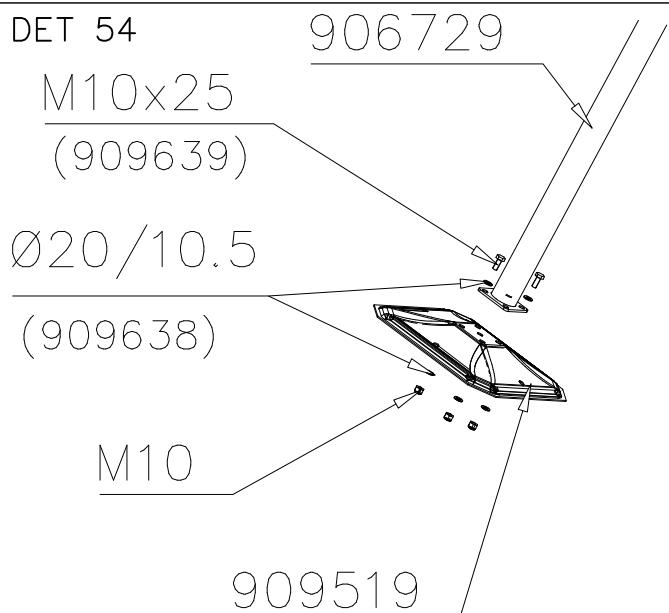
DET 52



DET 53



DET 54



LAPPSET SPORT

BASE

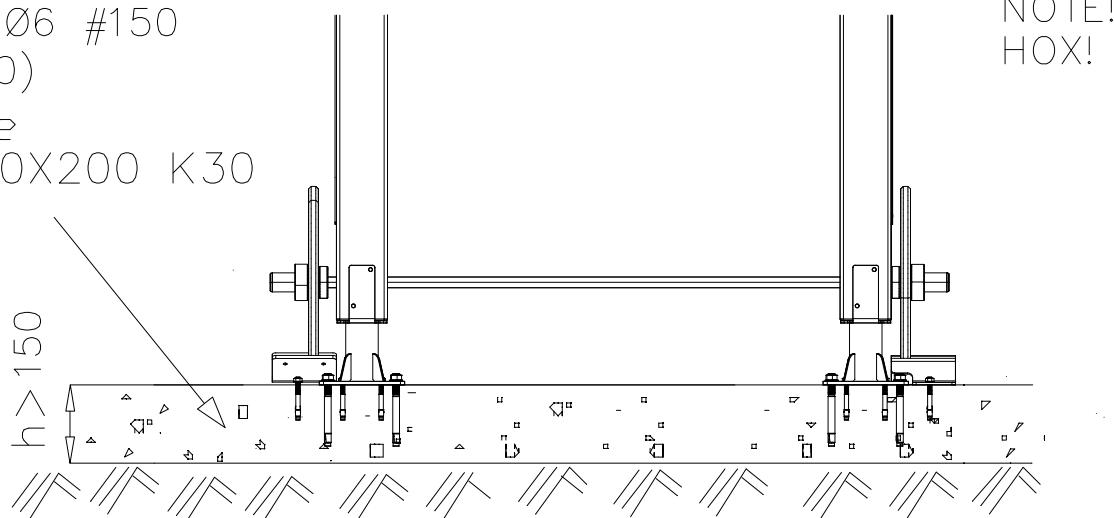
DATE: 29.4.2015

10(10)

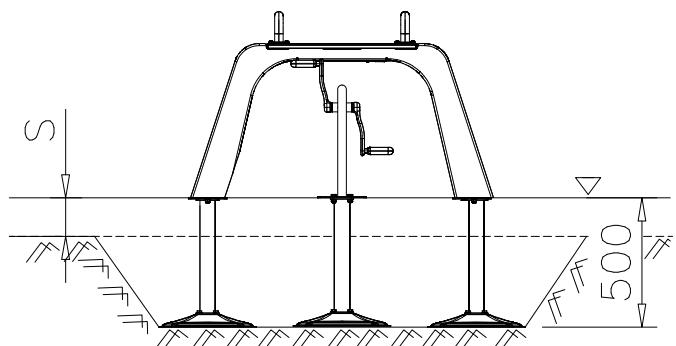
DET 55

STEELNET Ø6 #150
(1400x2100)

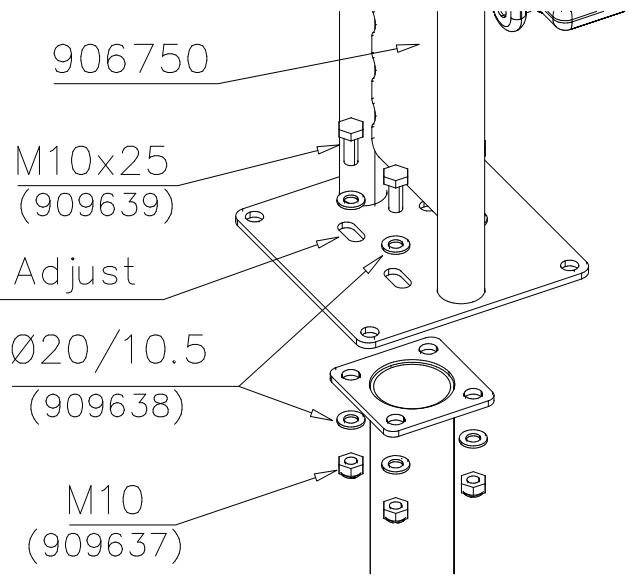
Concrete
1500X2200X200 K30



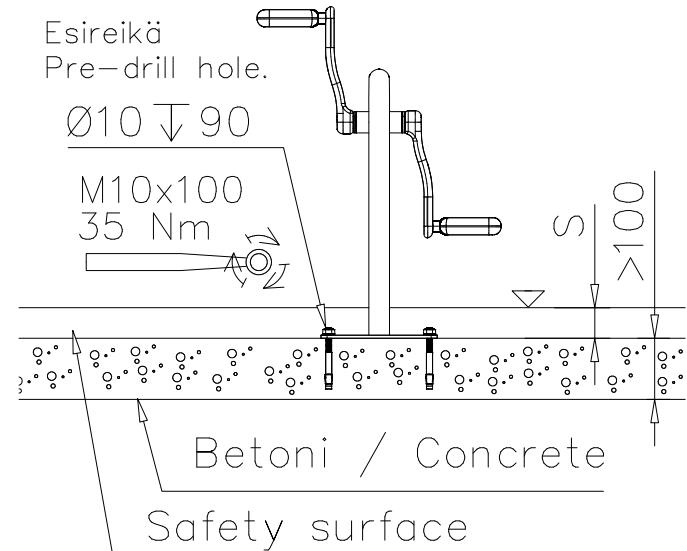
DET 56



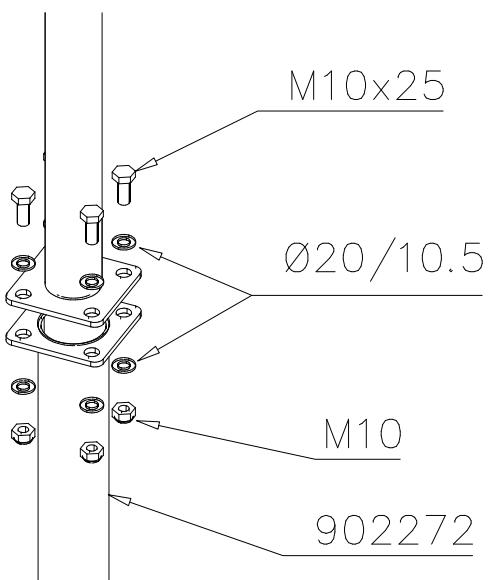
DET 57



DET 58



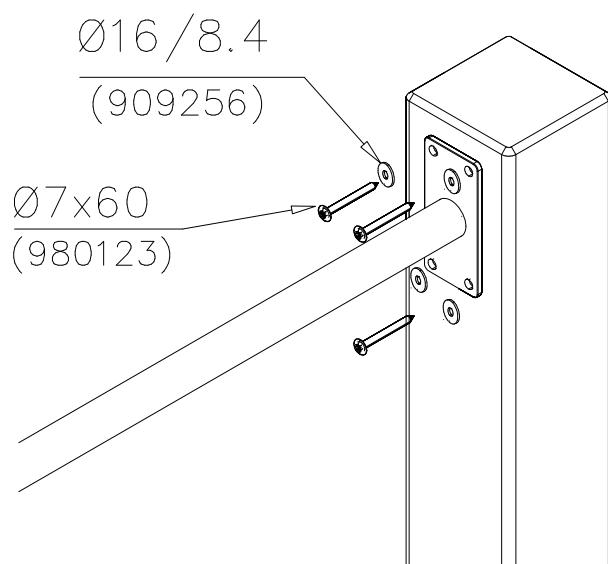
DET 59



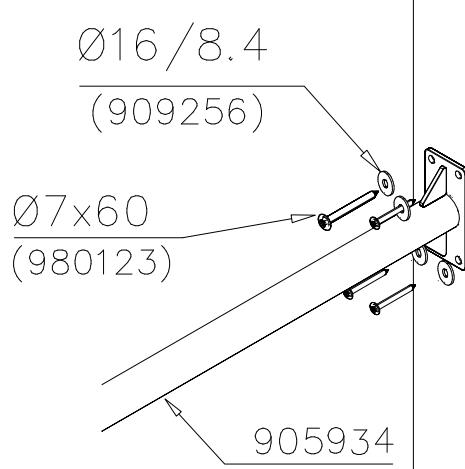
DATE: 26.8.2015

1(10)

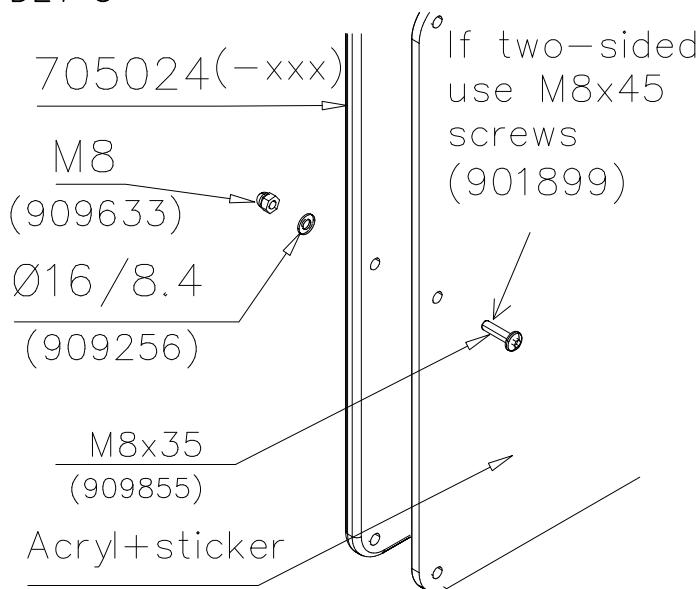
DET 1



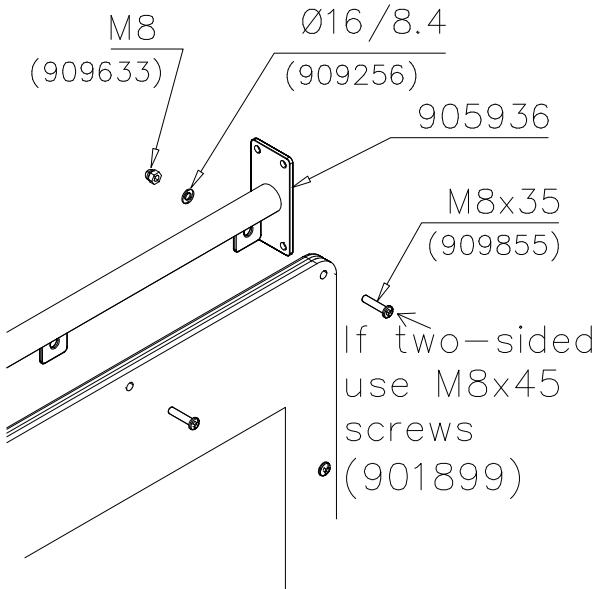
DET 2



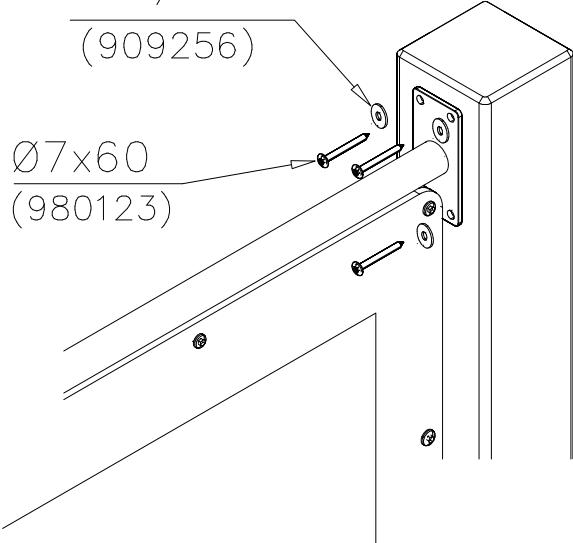
DET 3



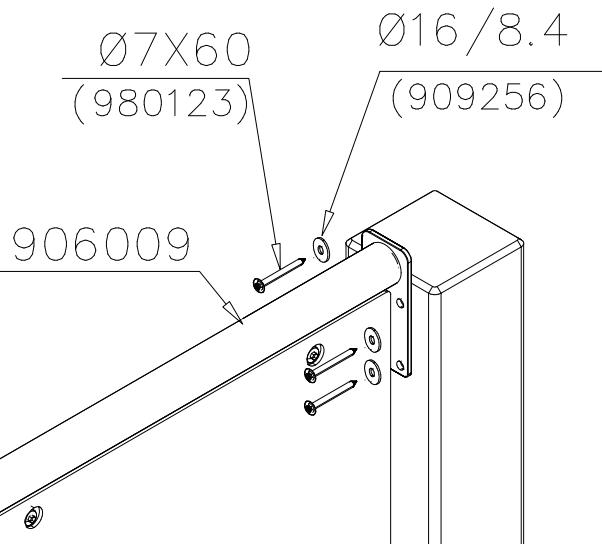
DET 4



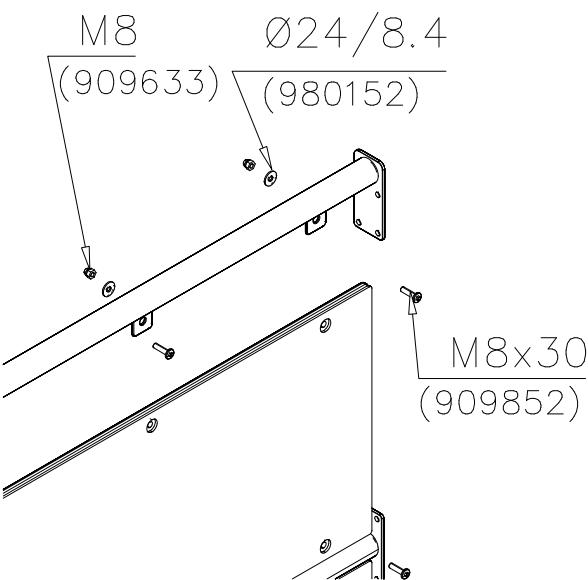
DET 5 $\varnothing 16/8.4$
(909256)



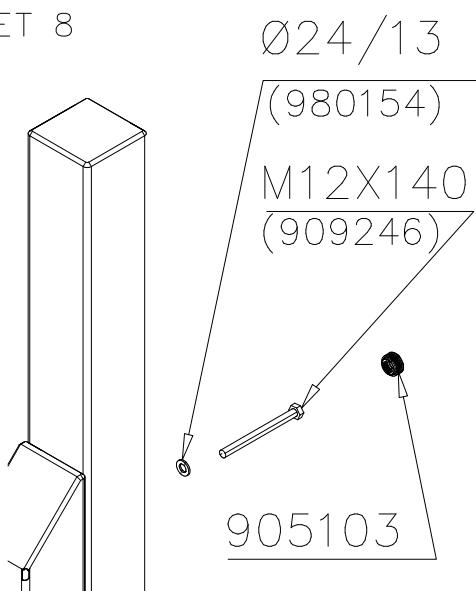
DET 6



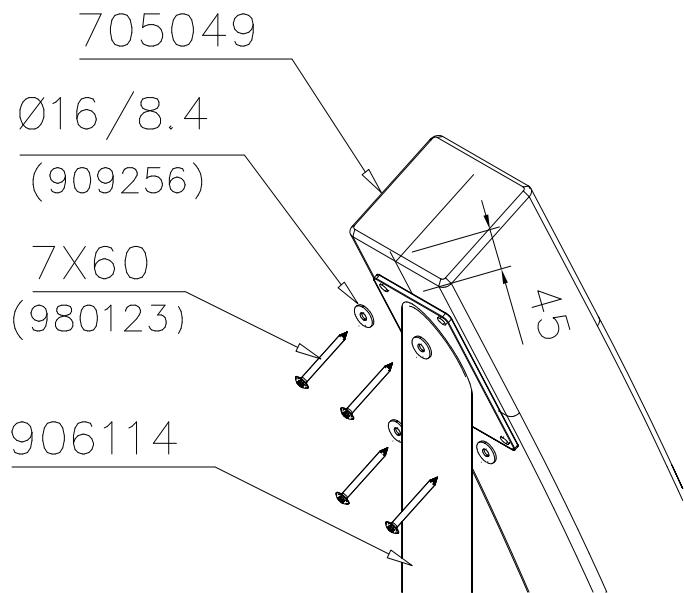
DET 7



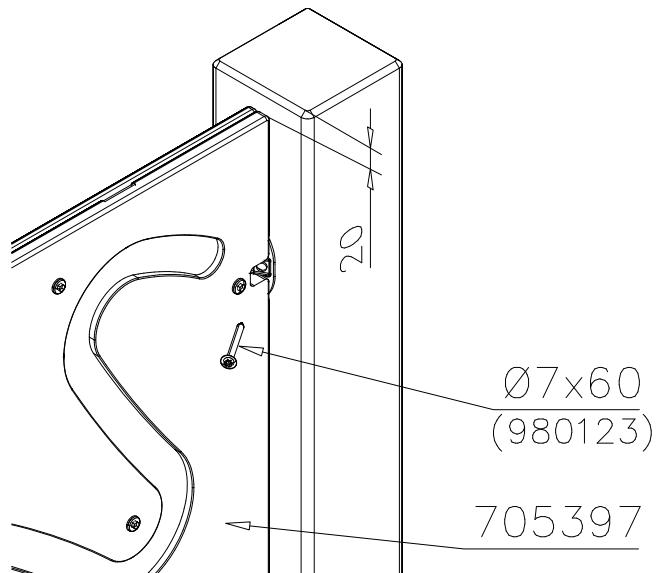
DET 8



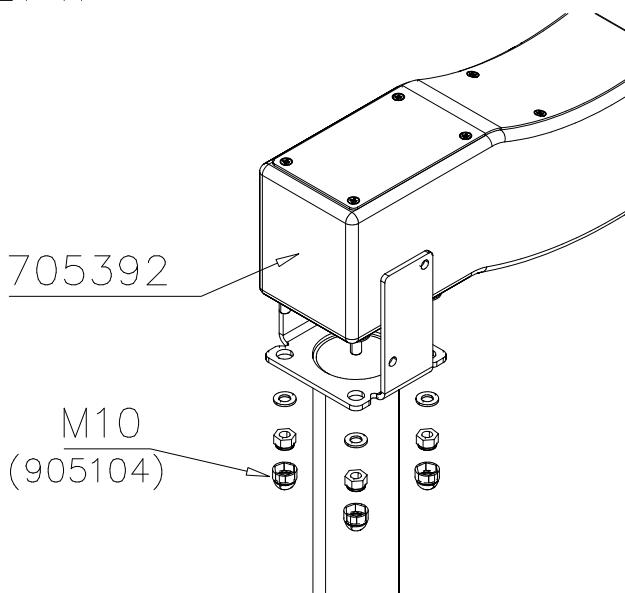
DET 9



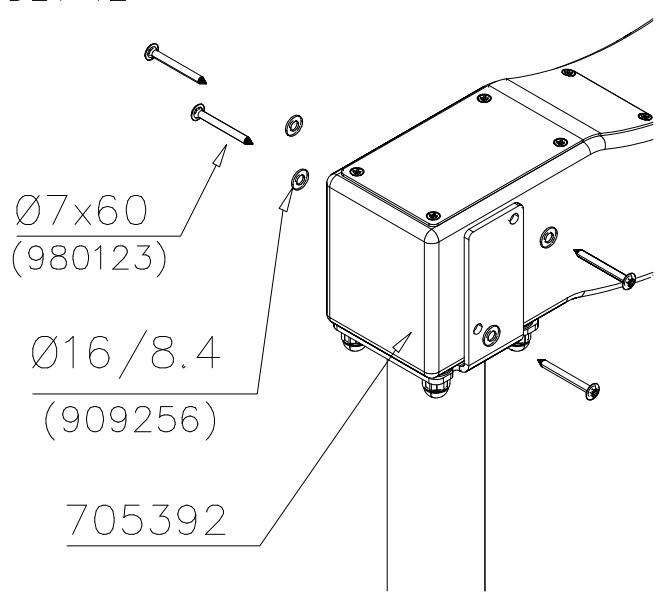
DET 10



DET 11



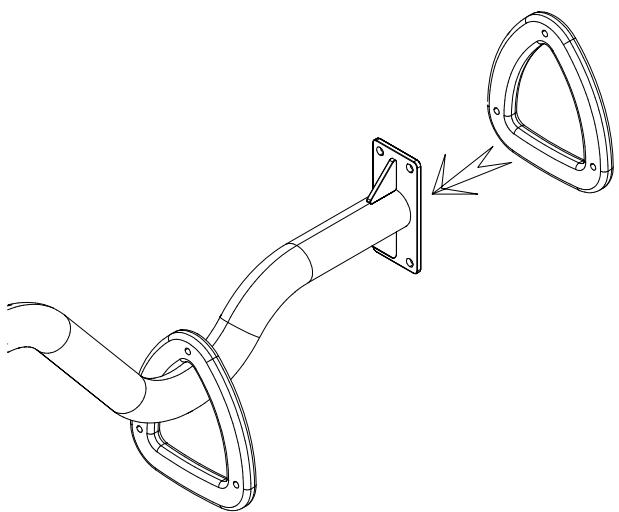
DET 12



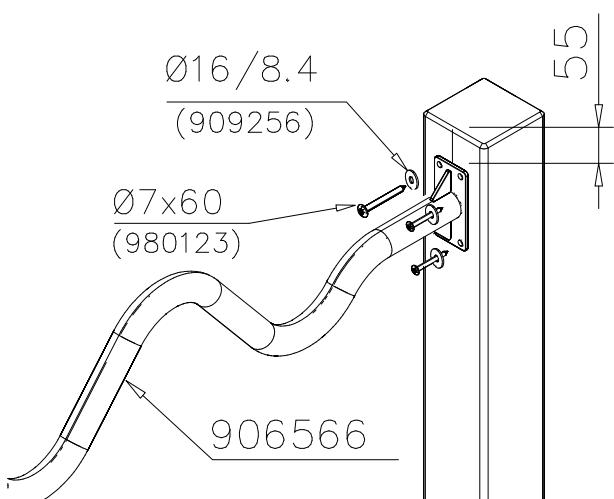
DATE: 26.8.2015

3(10)

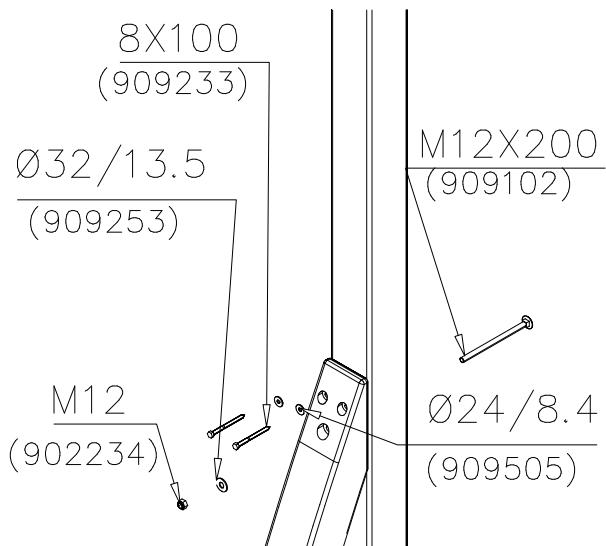
DET 13



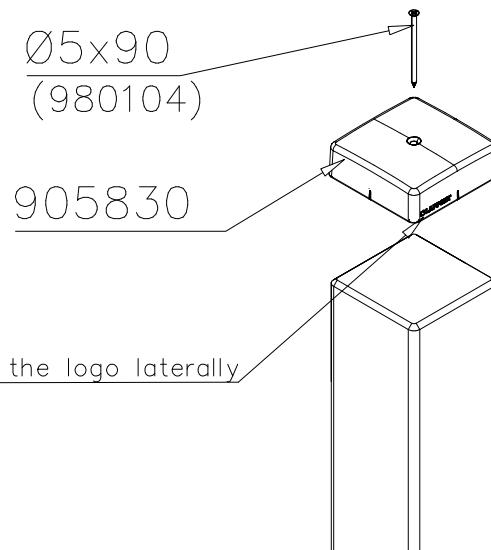
DET 14



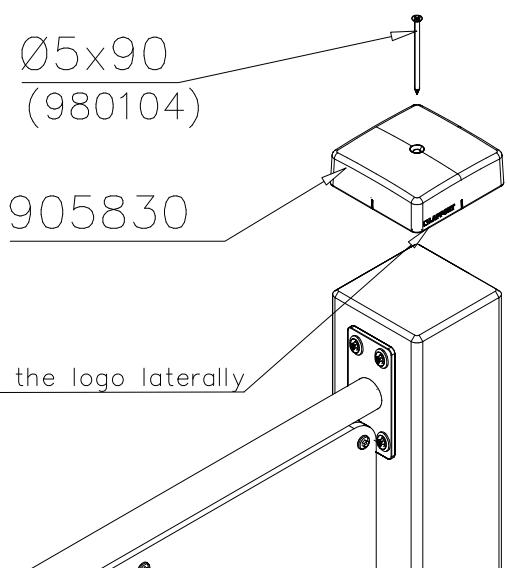
DET 15



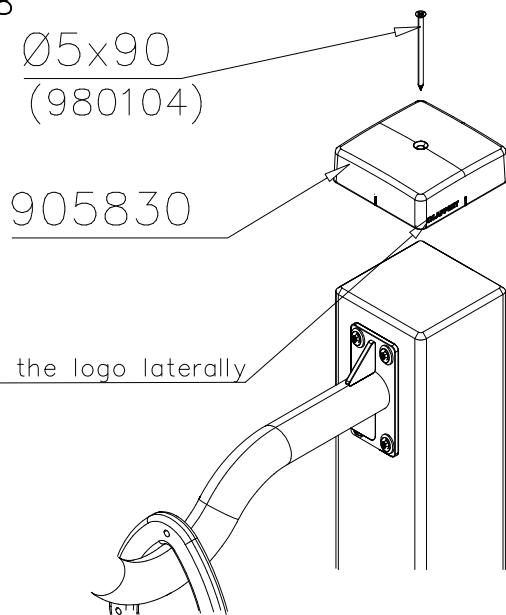
DET 16



DET 17



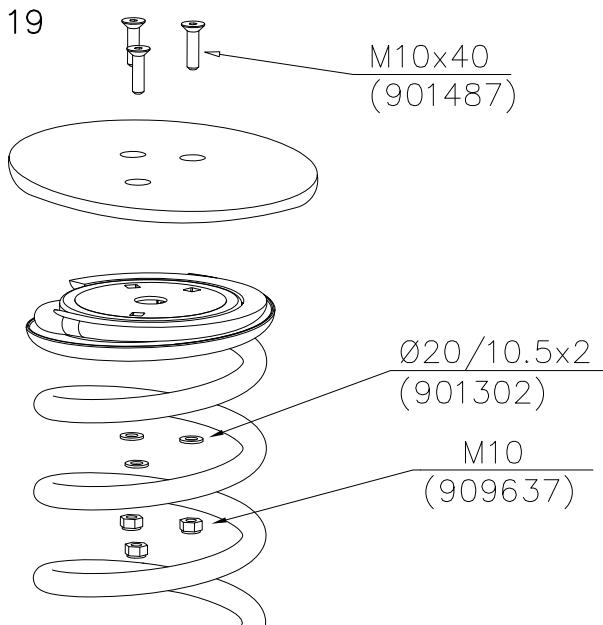
DET 18



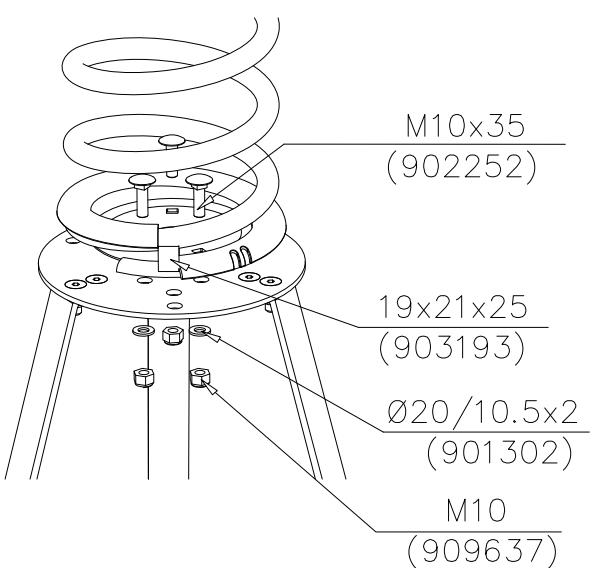
DATE: 26.8.2015

4(10)

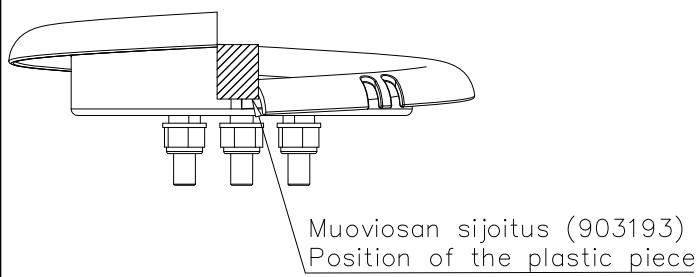
DET 19



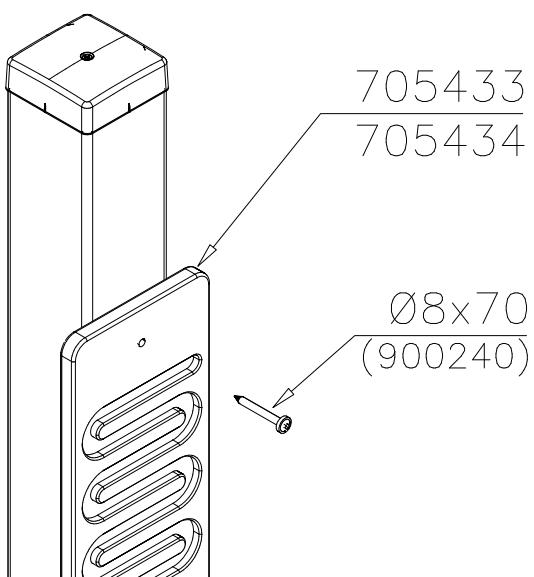
DET 20



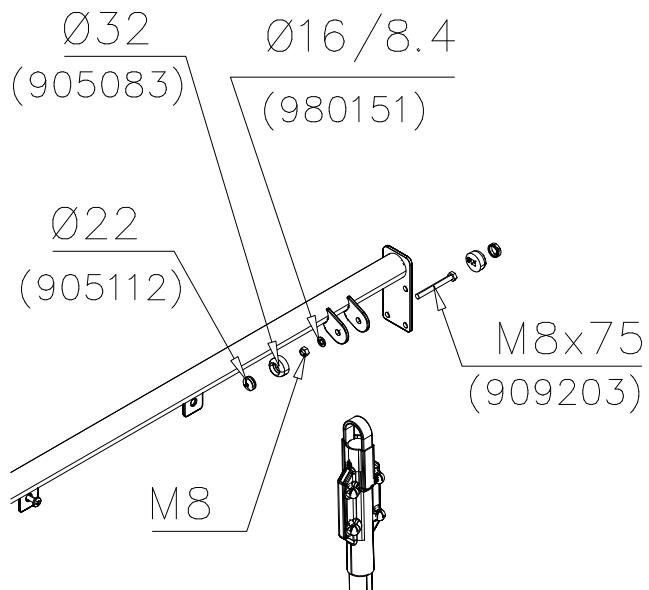
DET 21



DET 22



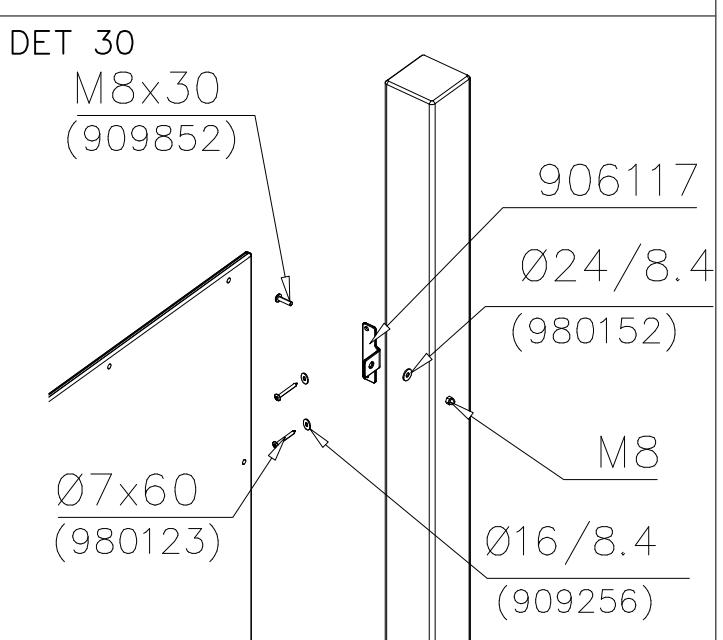
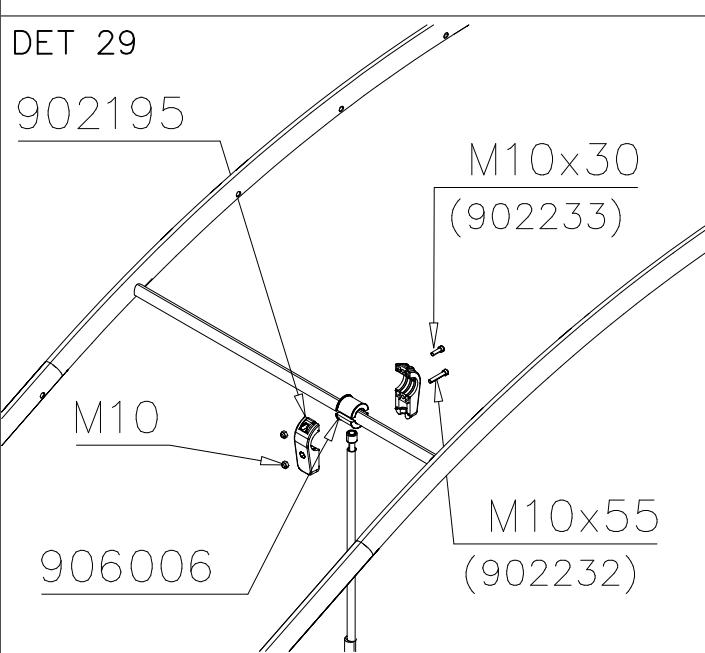
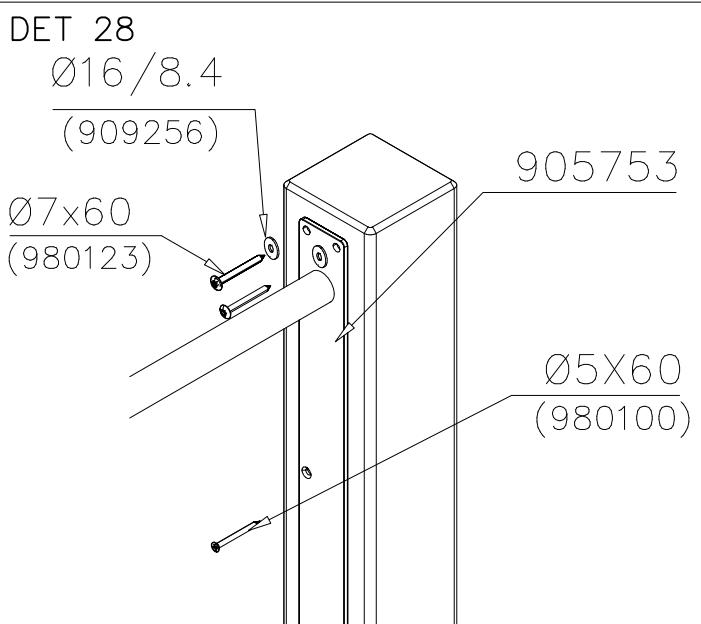
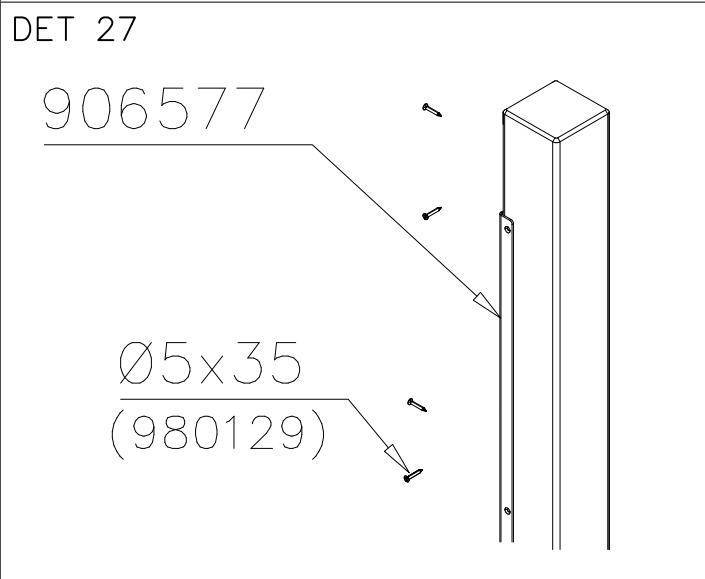
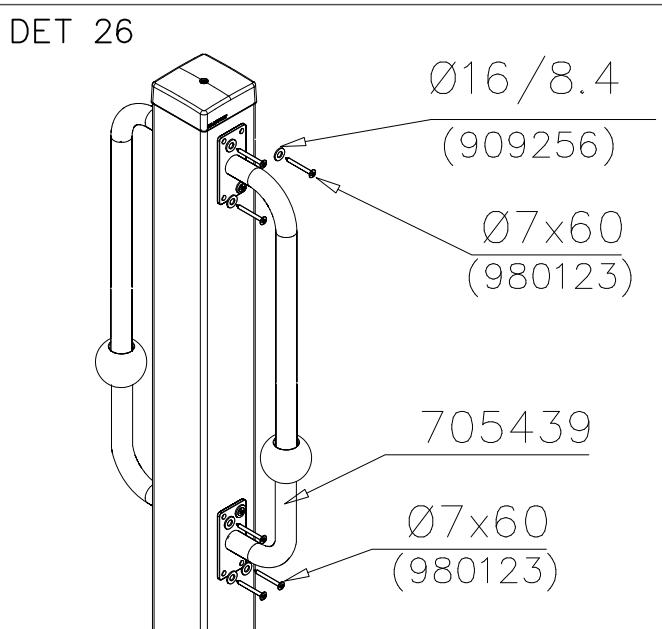
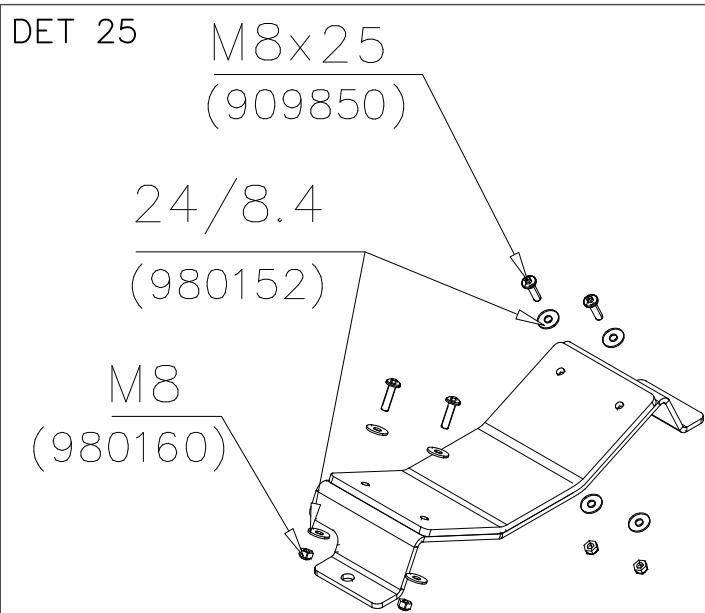
DET 23



DET 24

DATE: 2.9.2021

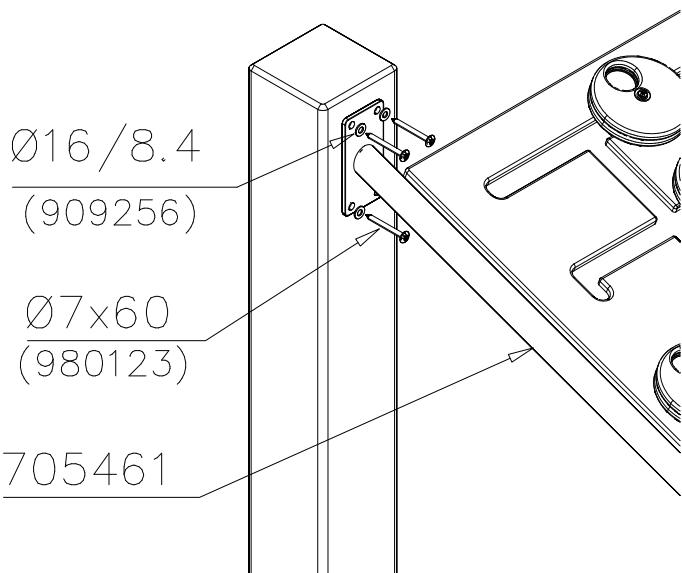
5(10)



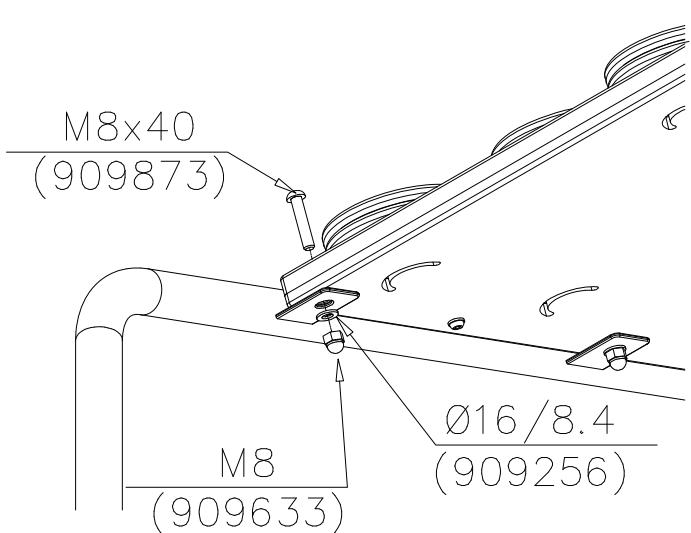
DATE: 24.6.2020

6(10)

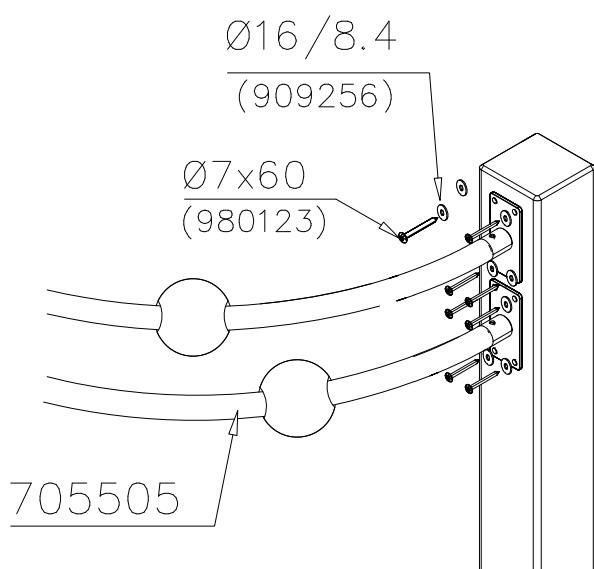
DET 31



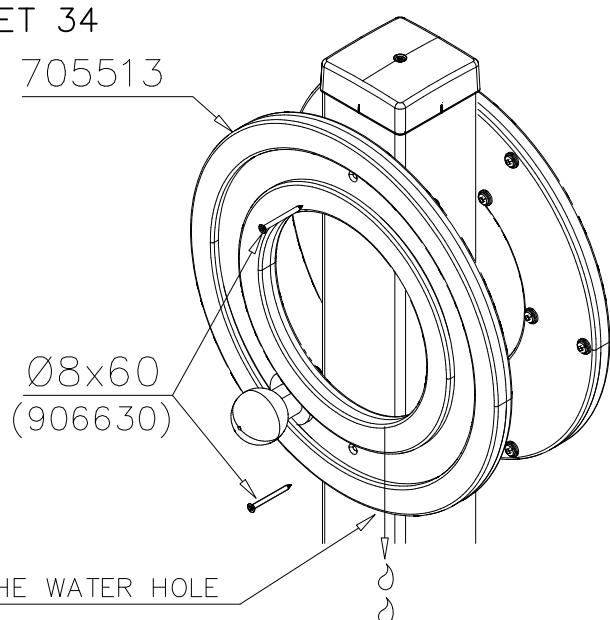
DET 32



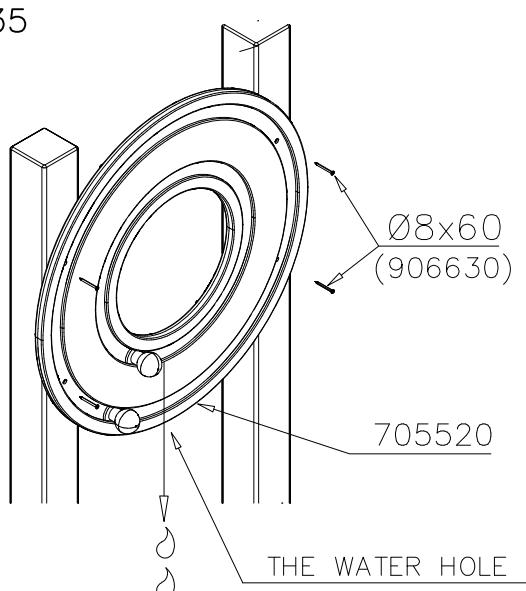
DET 33



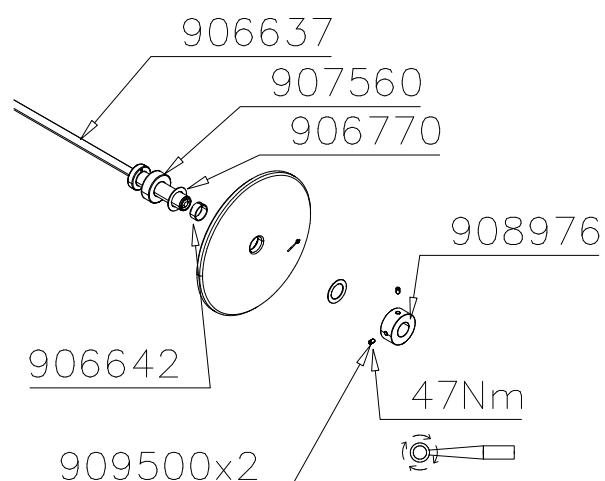
DET 34



DET 35



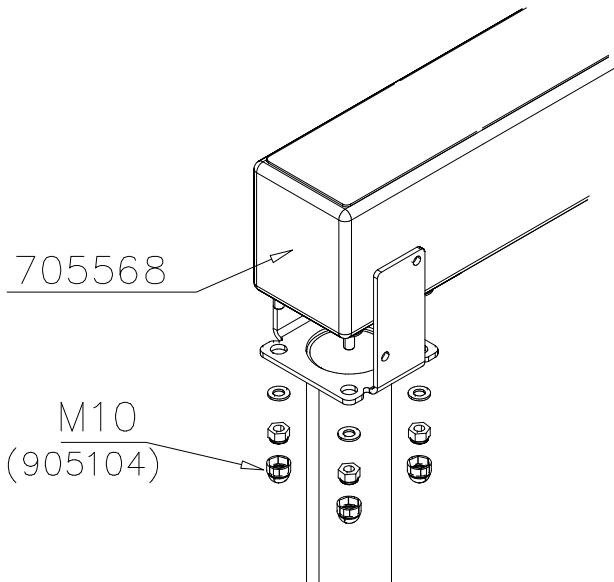
DET 36



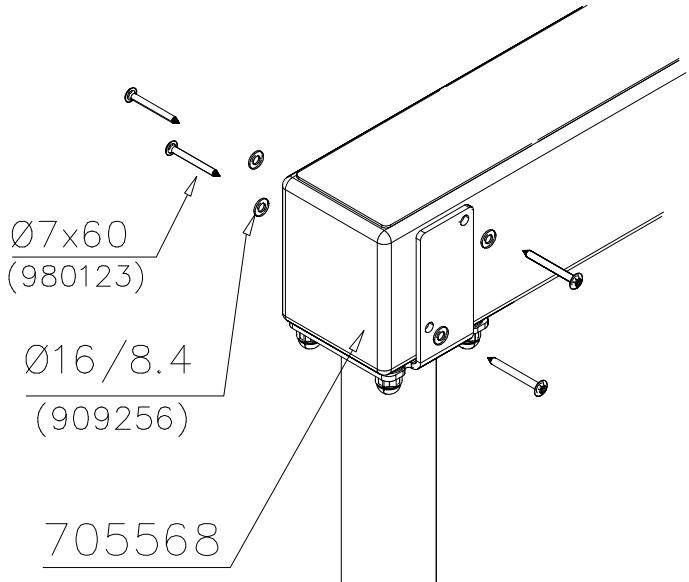
DATE: 26.8.2015

7(10)

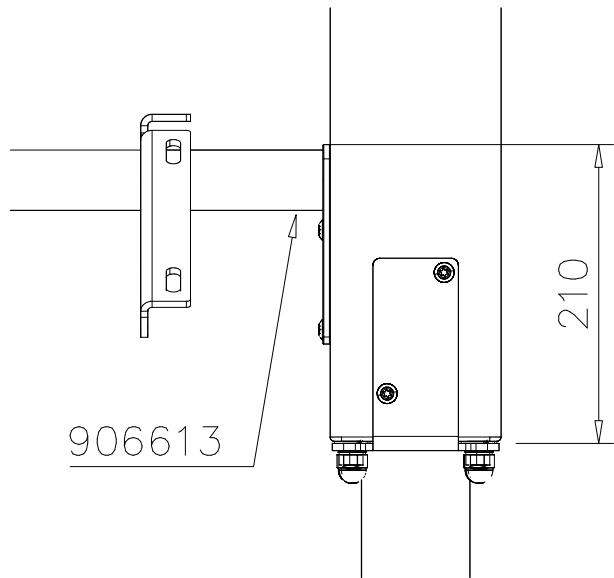
DET 37



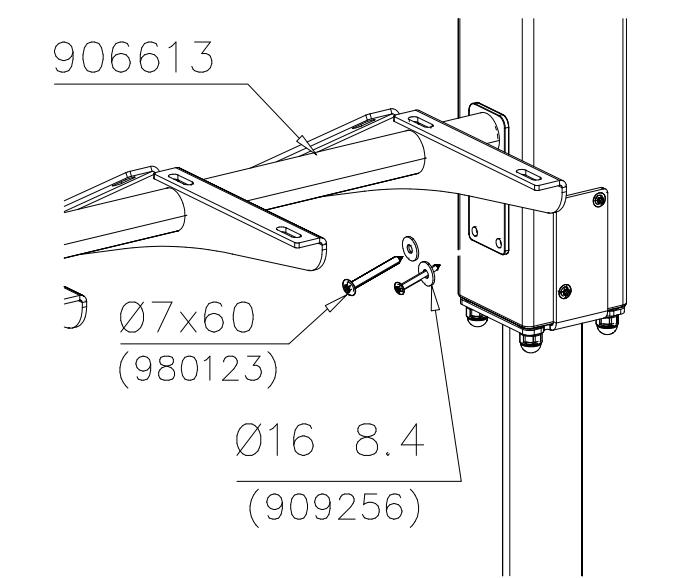
DET 38



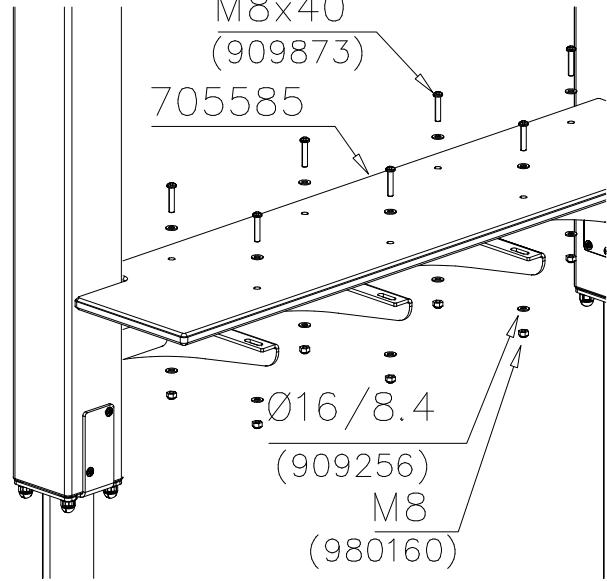
DET 39



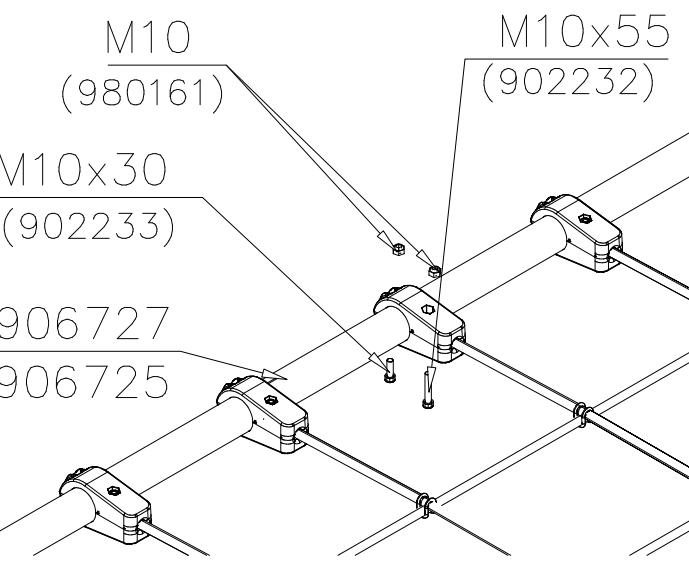
DET 40



DET 41



DET 42



DATE: 26.8.2015

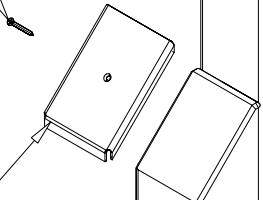
8(10)

DET 43

$\varnothing 5 \times 60$

(980100)

906583

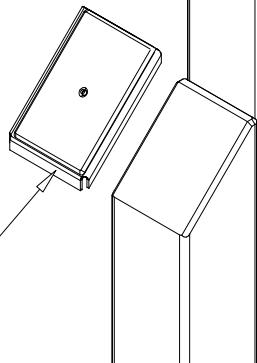


DET 44

$\varnothing 5 \times 60$

(980100)

705406

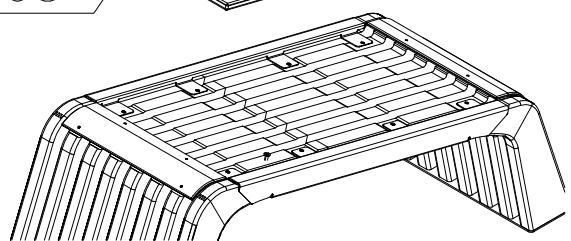
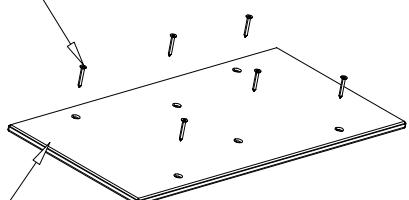


DET 45

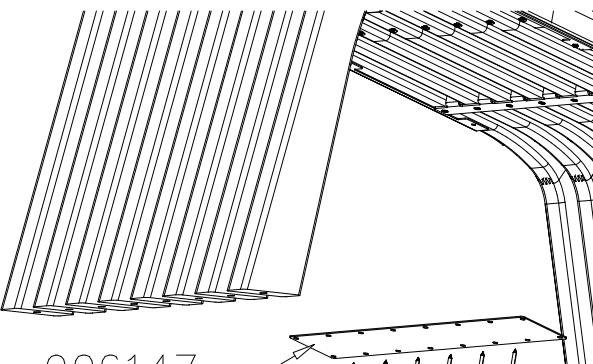
8×60

(906630)

705098



DET 46



906147

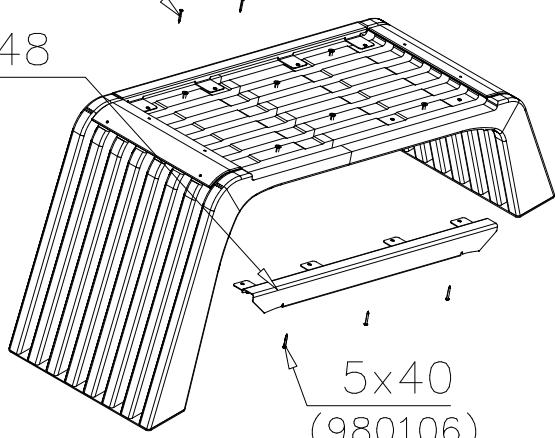
$\varnothing 7 \times 40$
(980128)

DET 47

$\varnothing 5 \times 40$

(980102)

906148



5×40
(980106)

DET 48

$\varnothing 8 \times 70$

(900240)

905800

705037

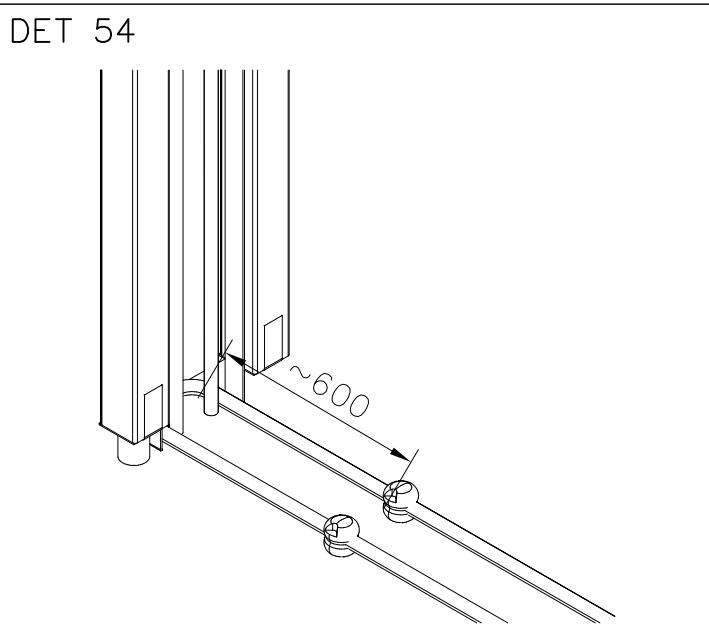
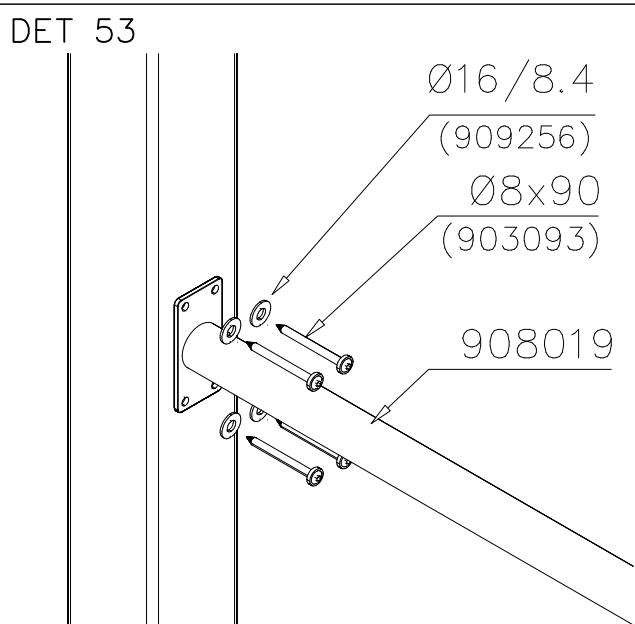
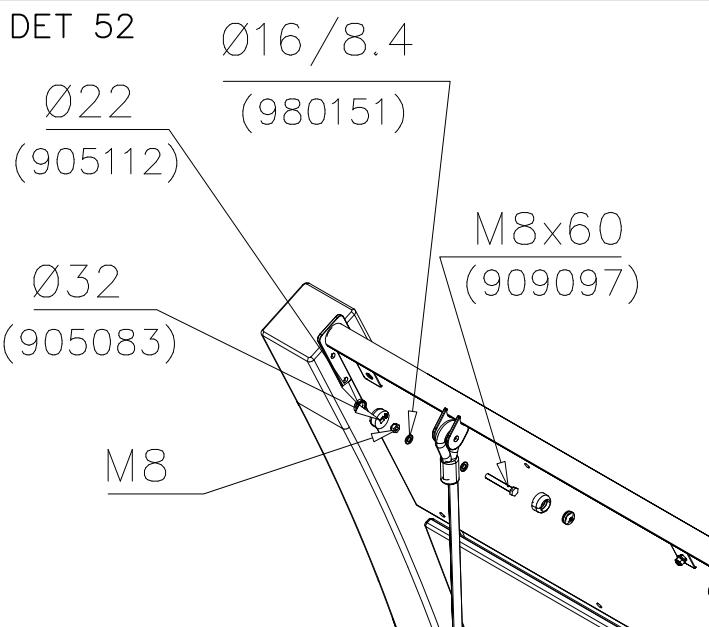
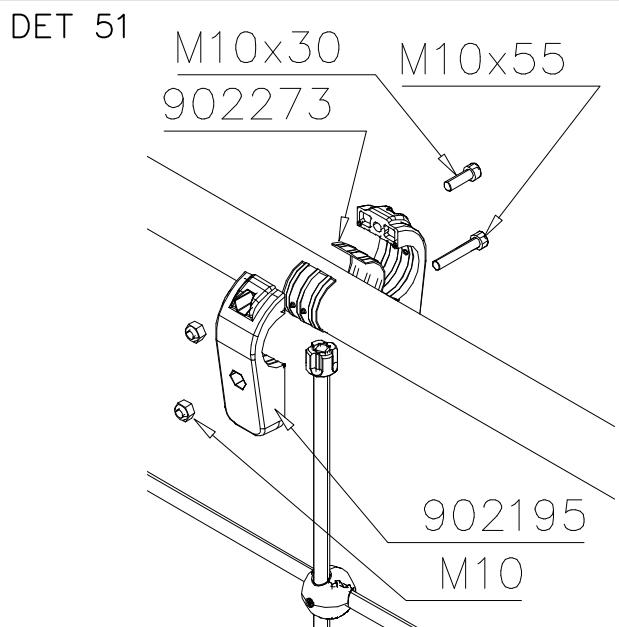
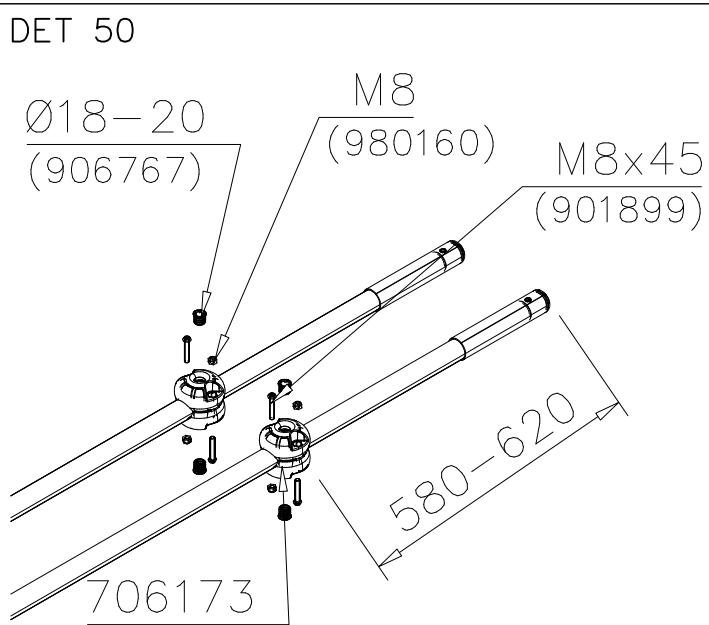
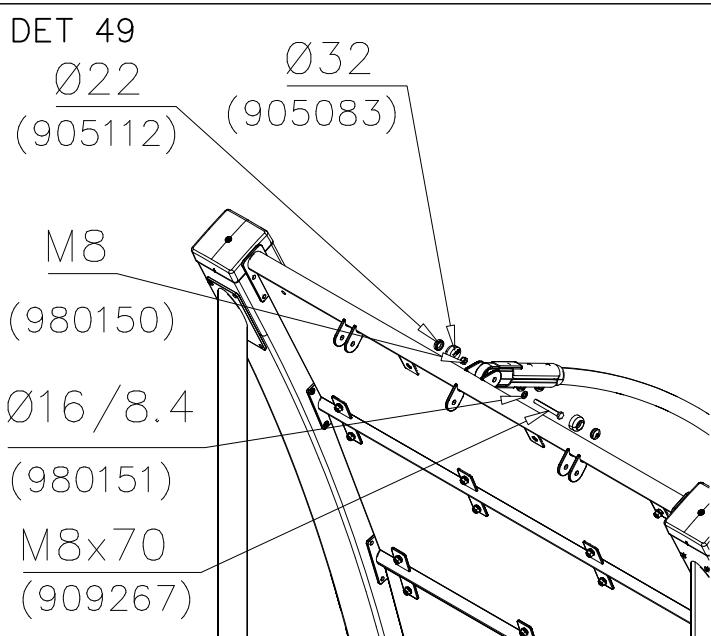
$\varnothing 5 \downarrow 60$
(x2)

Huom!
Esireikä

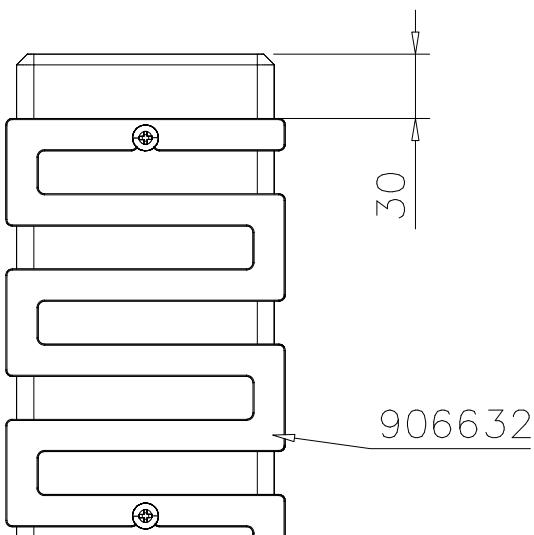
Note:
Pre-drilled
hole.

DATE: 26.8.2015

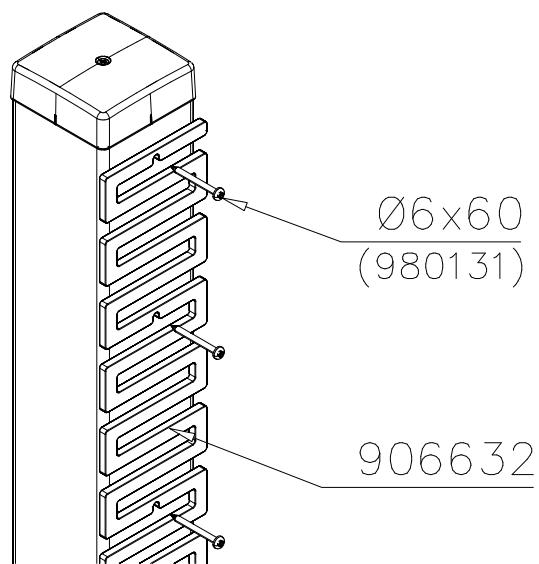
9(10)



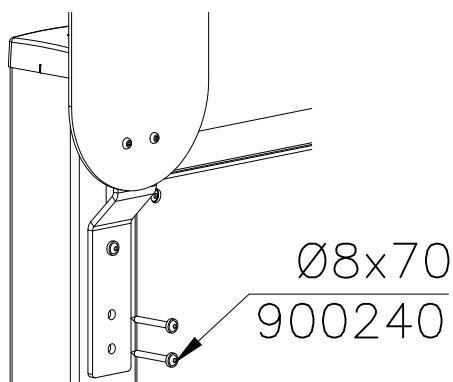
DET 55



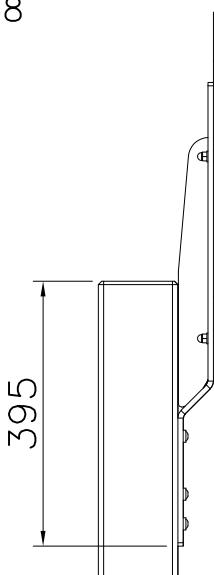
DET 56



DET 57



DET 58



DET 59

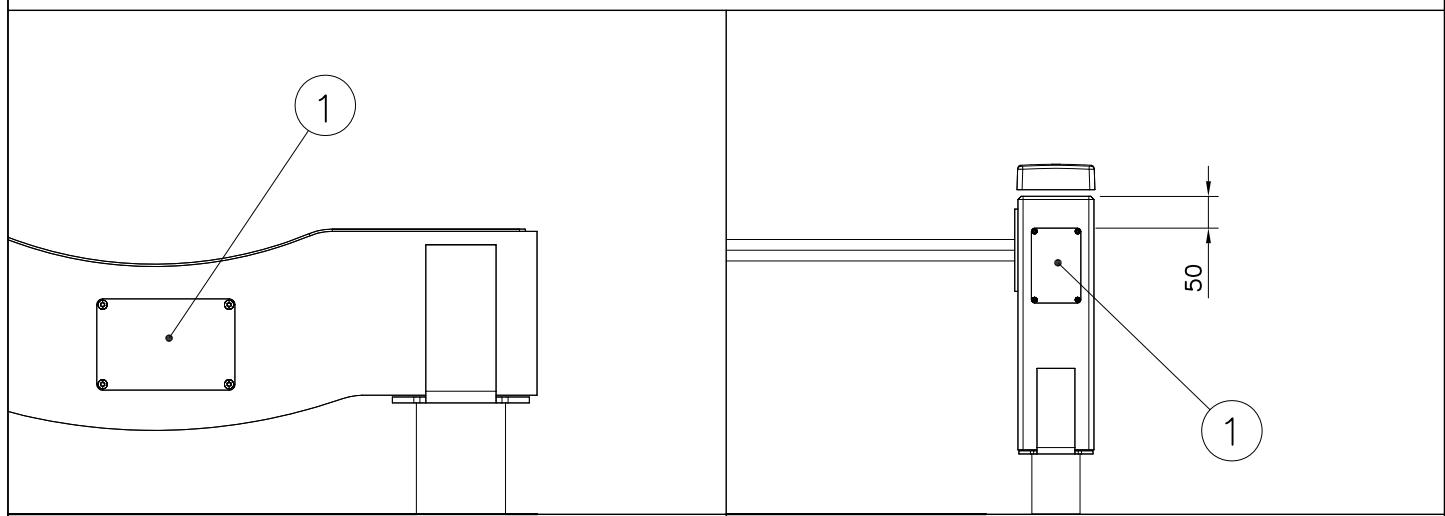
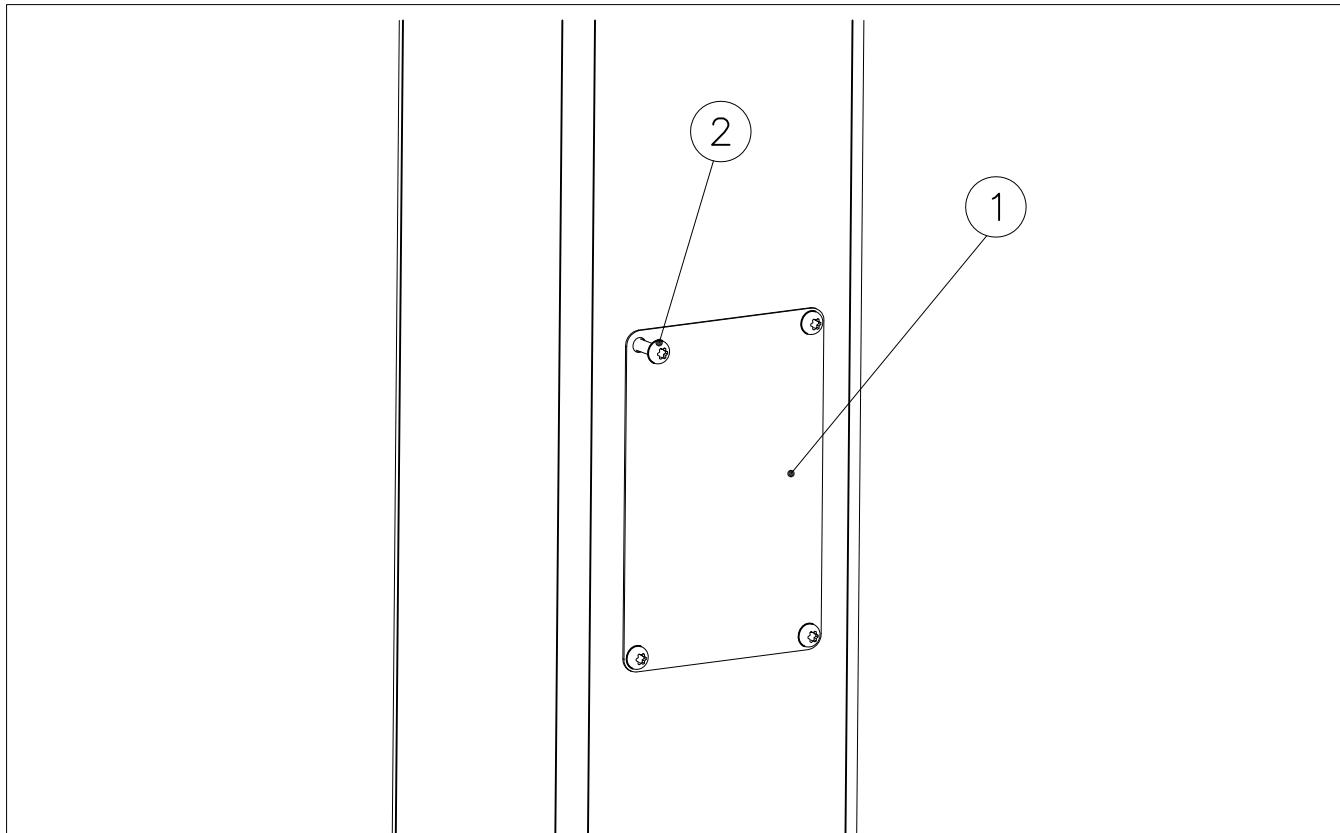
DET 60

DATE: 22.8.2017

1(2)

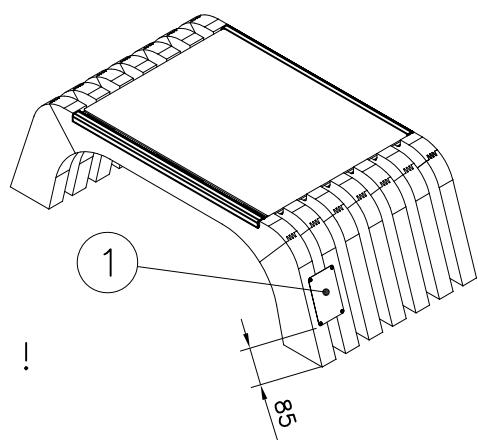
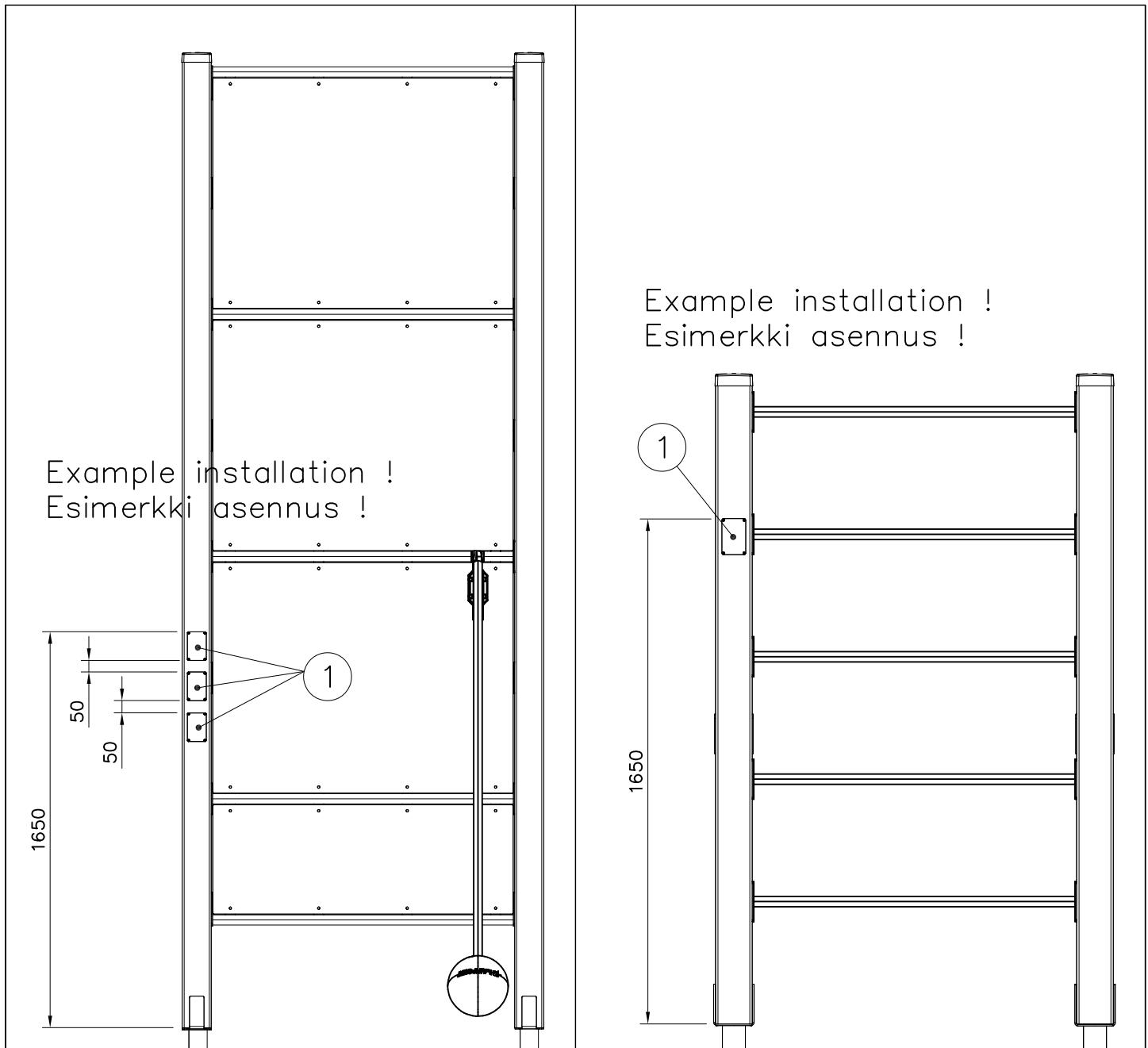
(1)	SHEET METAL	PCS	(2)	980114	PCS
		1			4

118x78x0.7 Ø4x20



Example installation !
Esimerkki asennus !

Example installation !
Esimerkki asennus !



② 905104	PCS 4		PCS
M10			

