

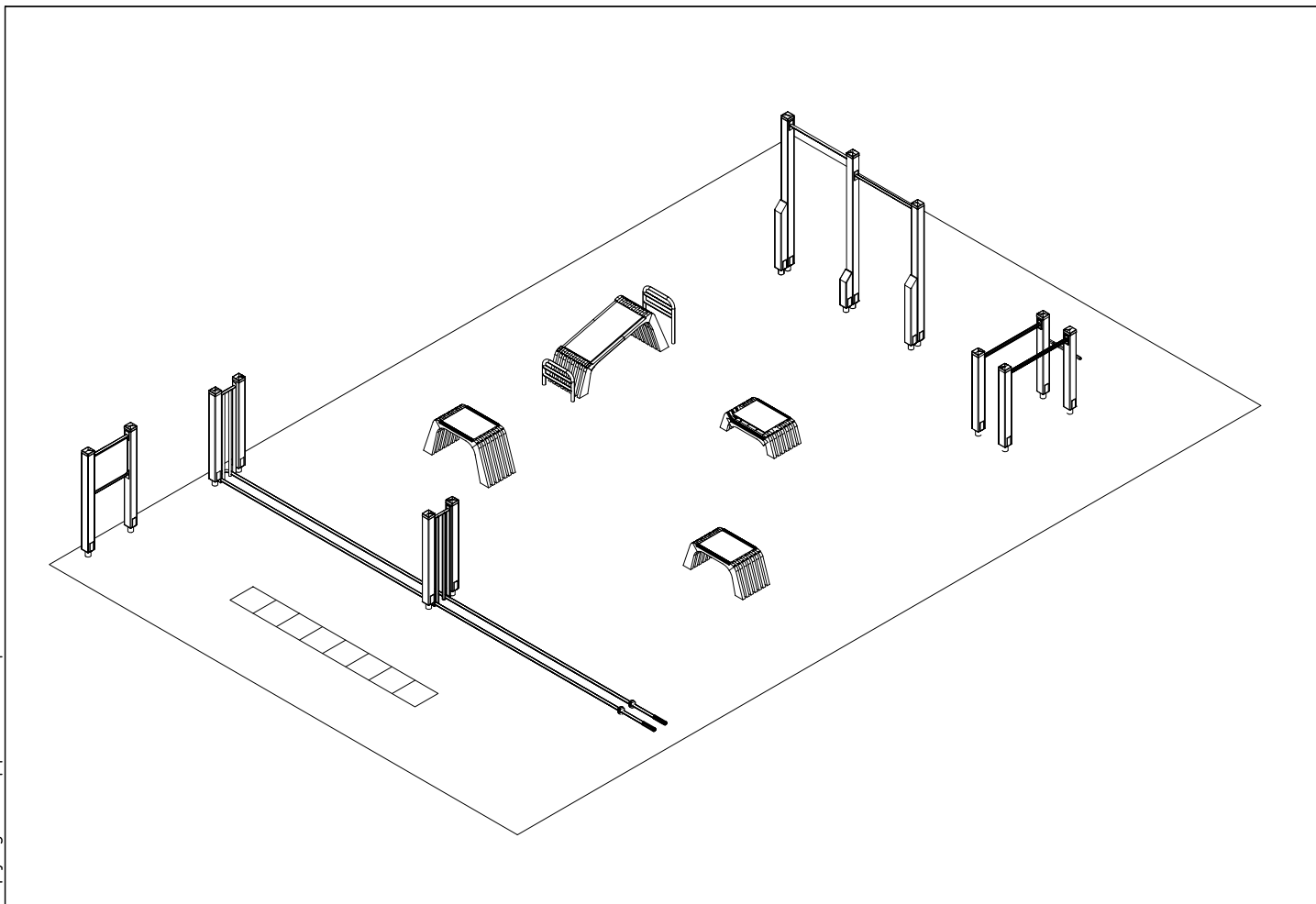
LAPPSET®

SPORT

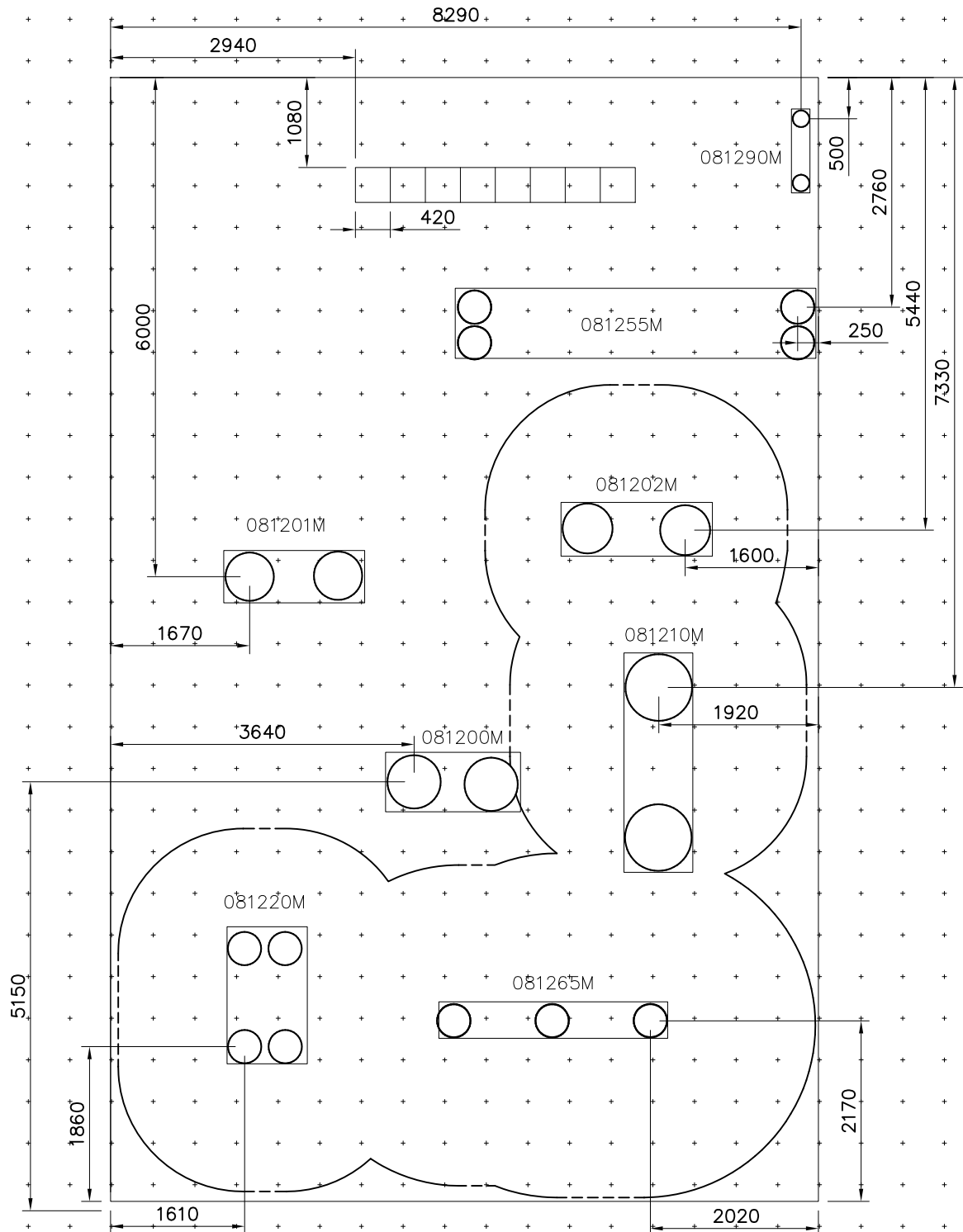
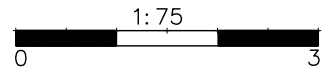
ASENNUSOHJE
MONTERINGSANSVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

DATE: 20.10.2015

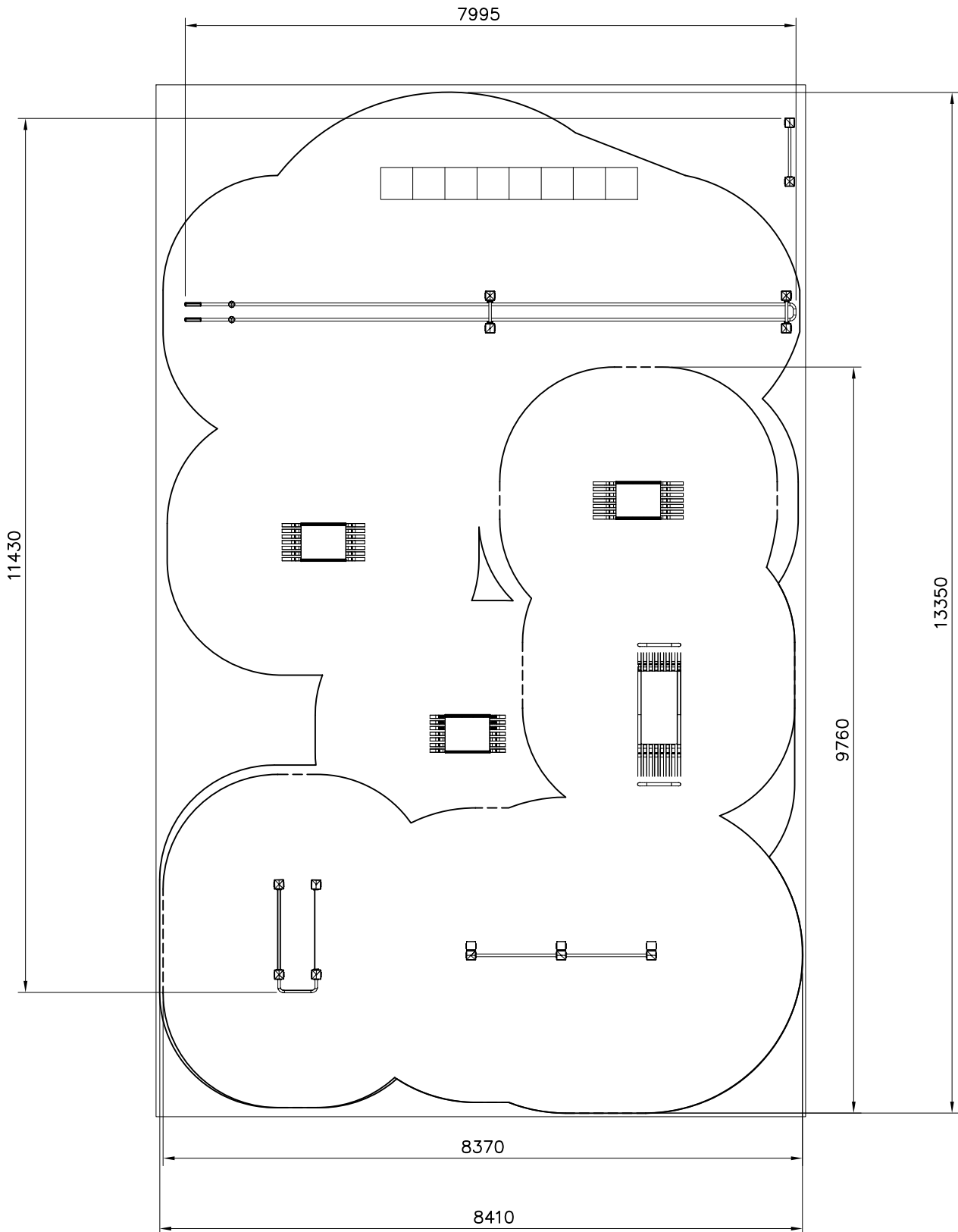
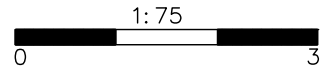
081321M

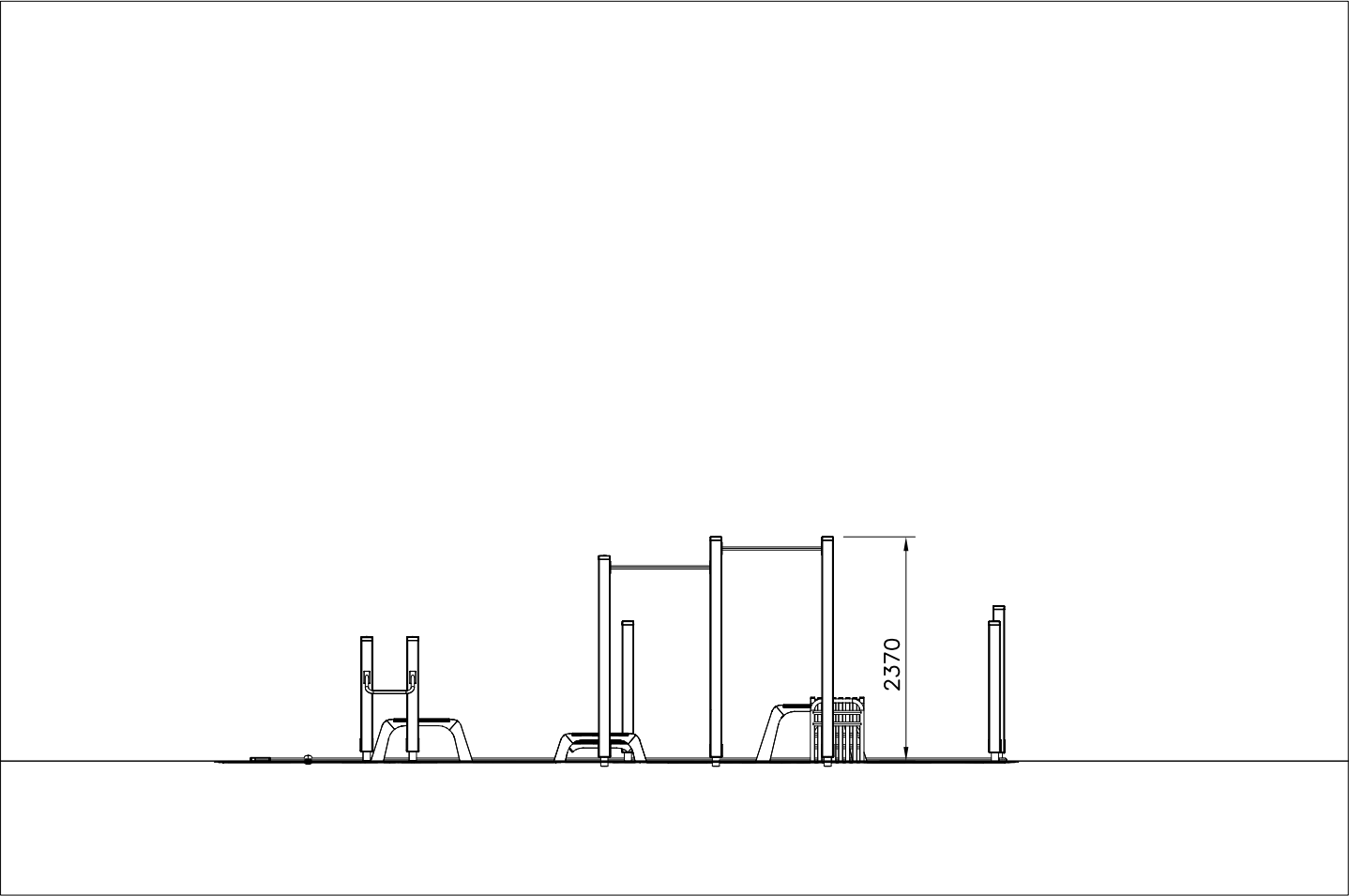
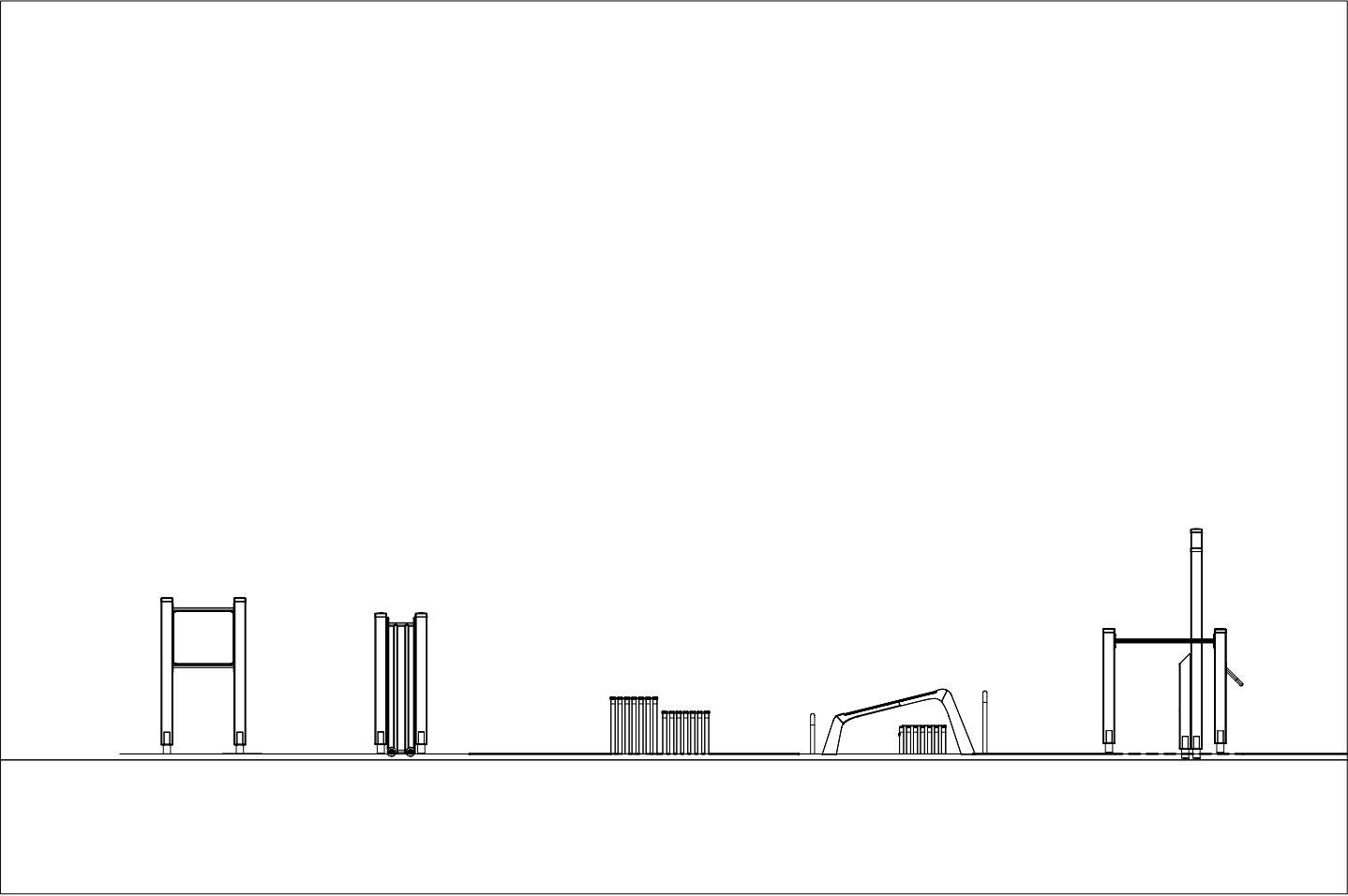


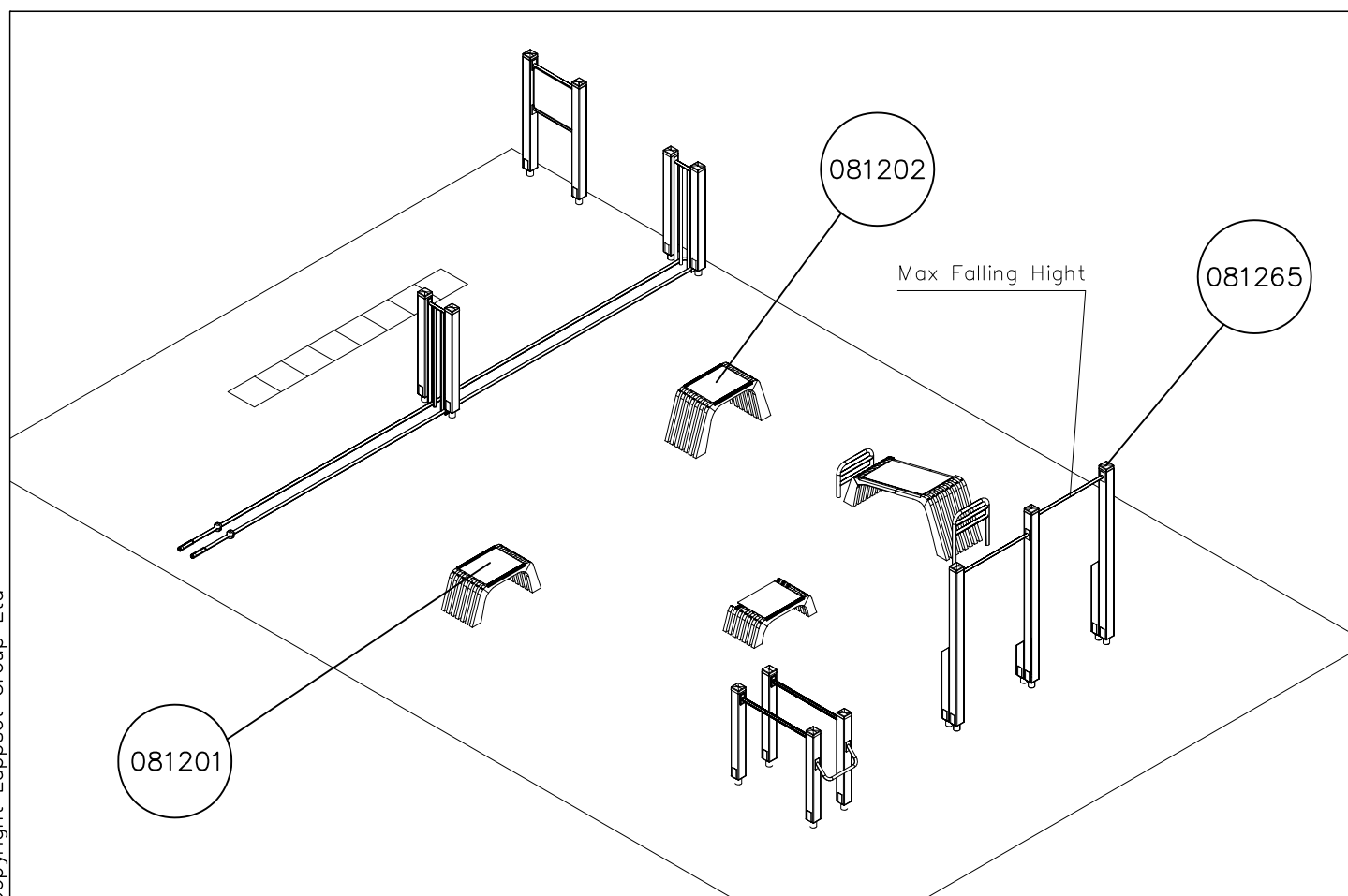
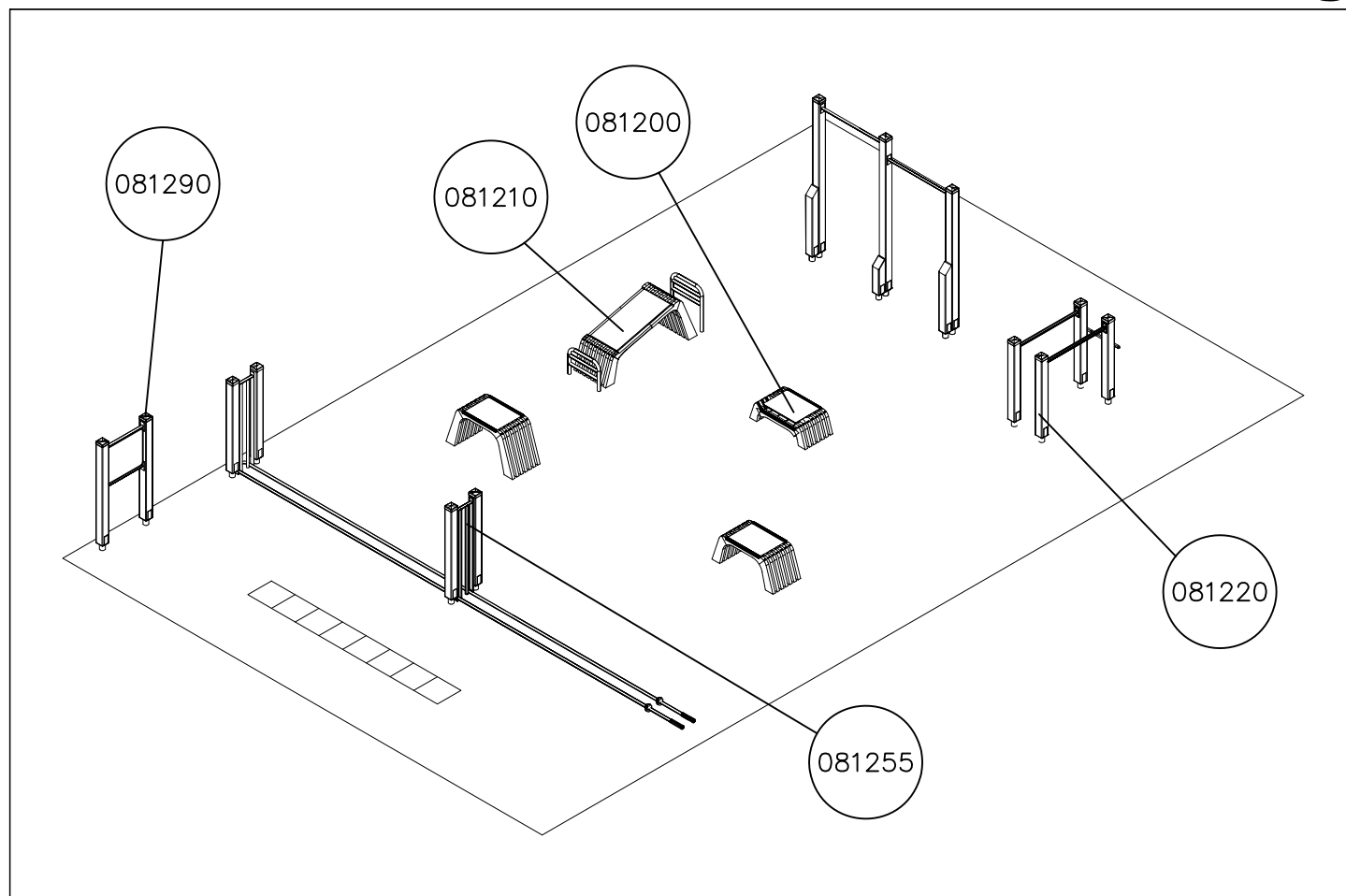
Impact Area 50,4 m²
Grid size = 500 mm

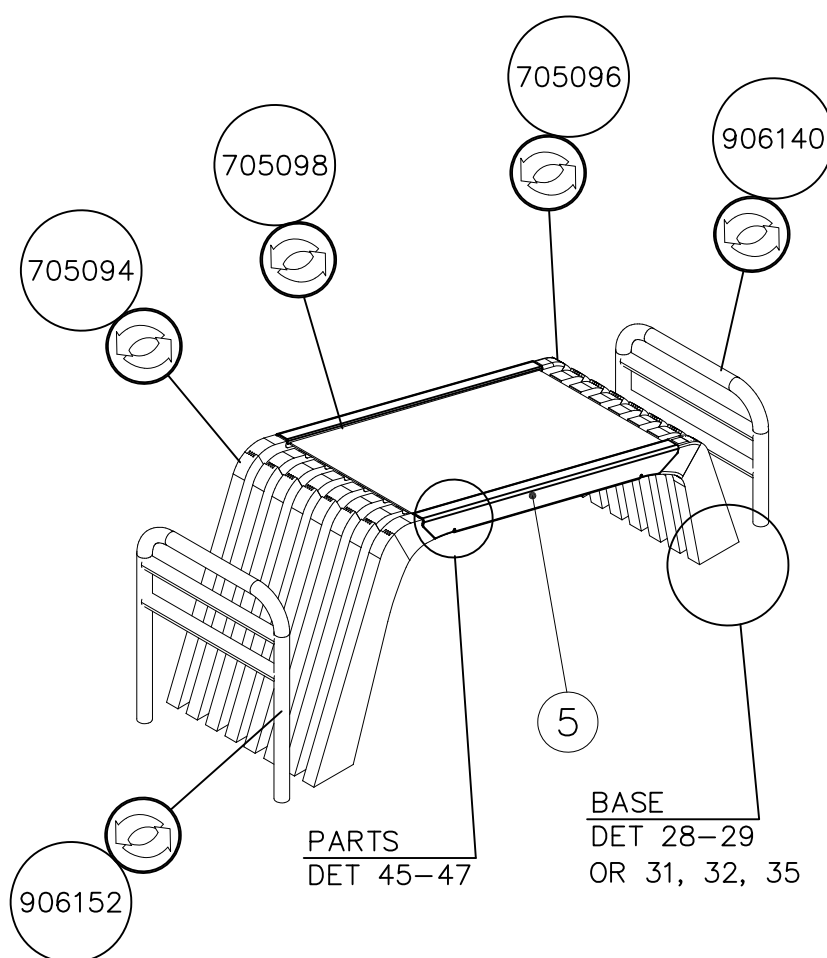


— Area of Movement 97.8 m²
— Impact Area 50.4 m²
Max Falling Height = 2320 mm

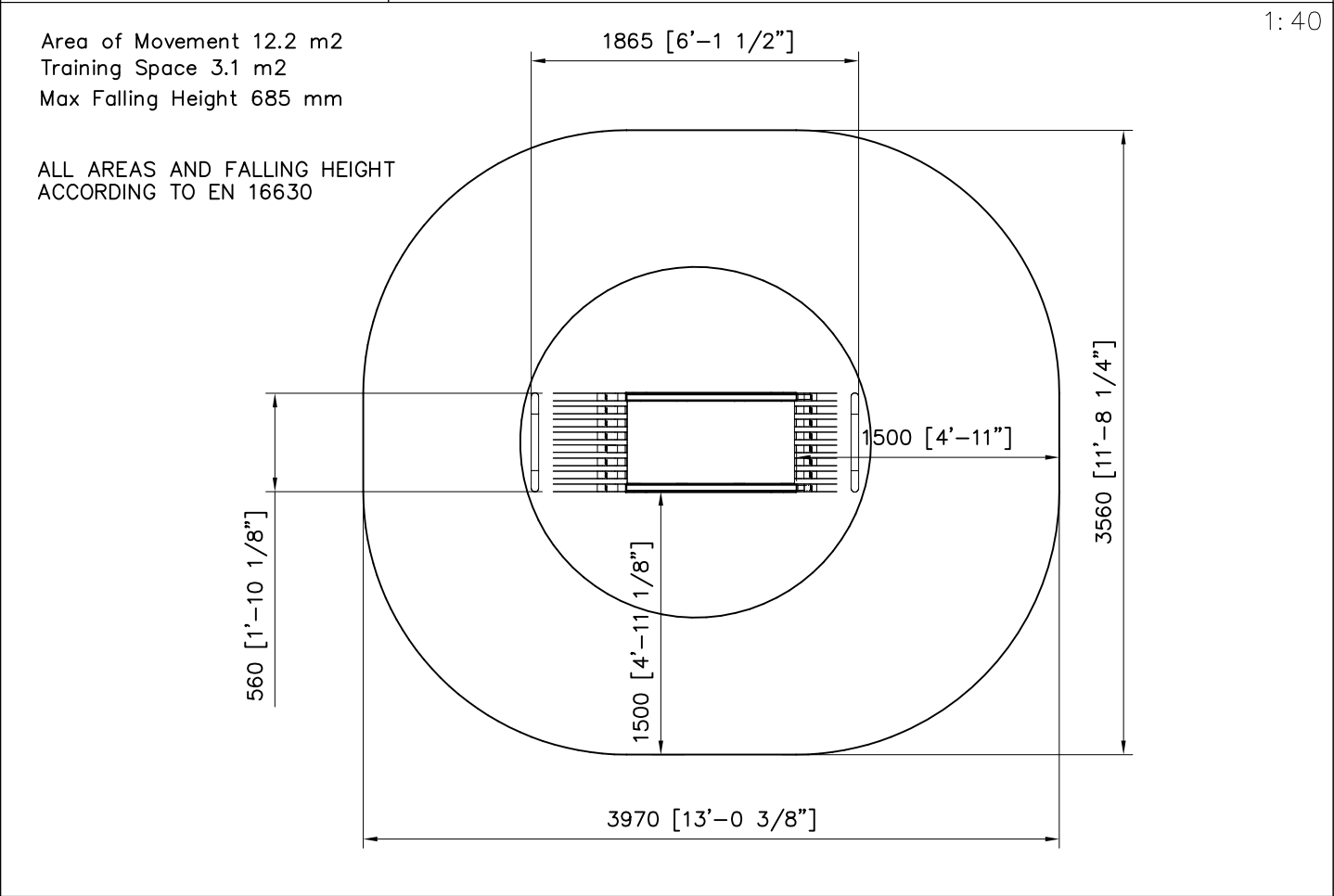
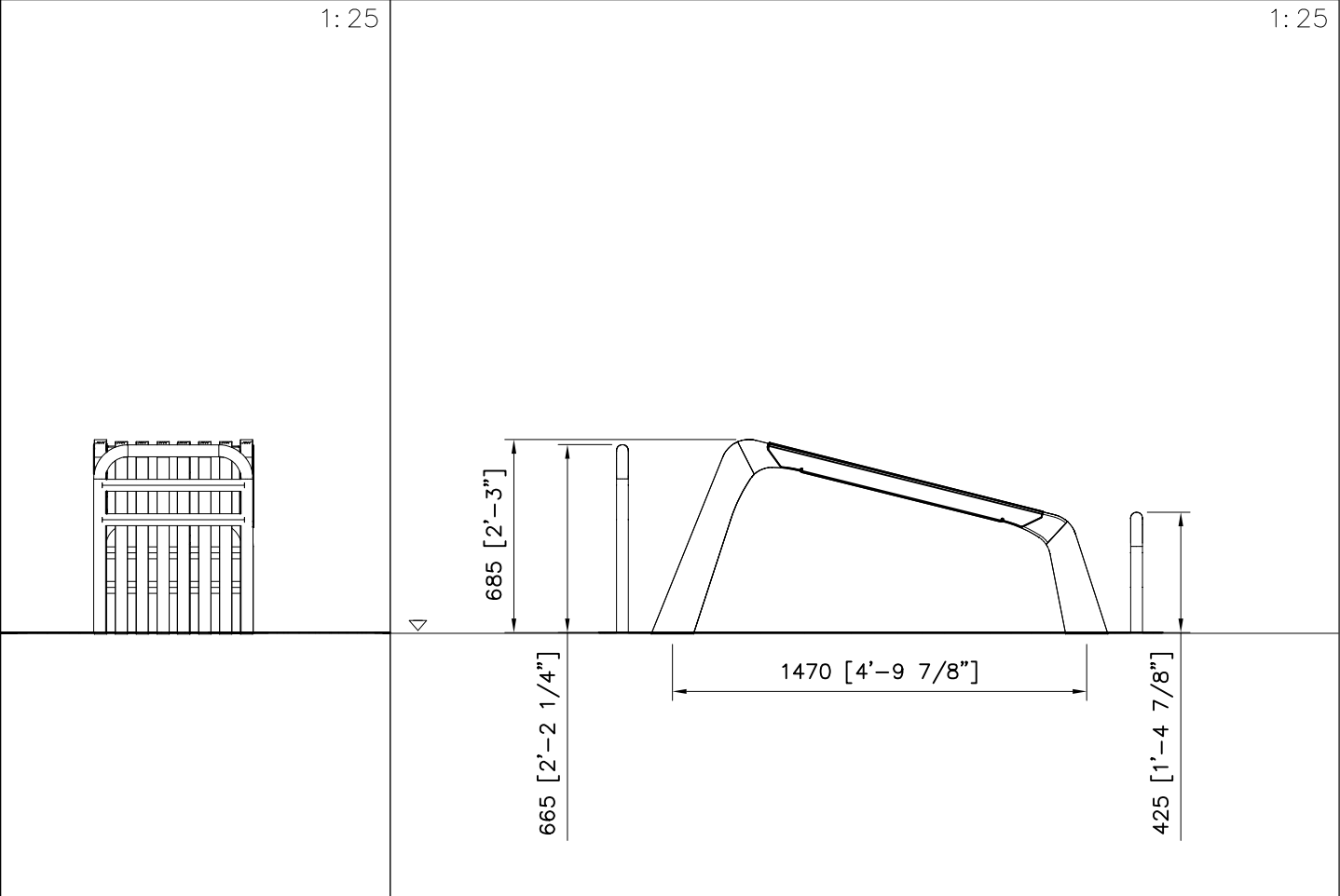


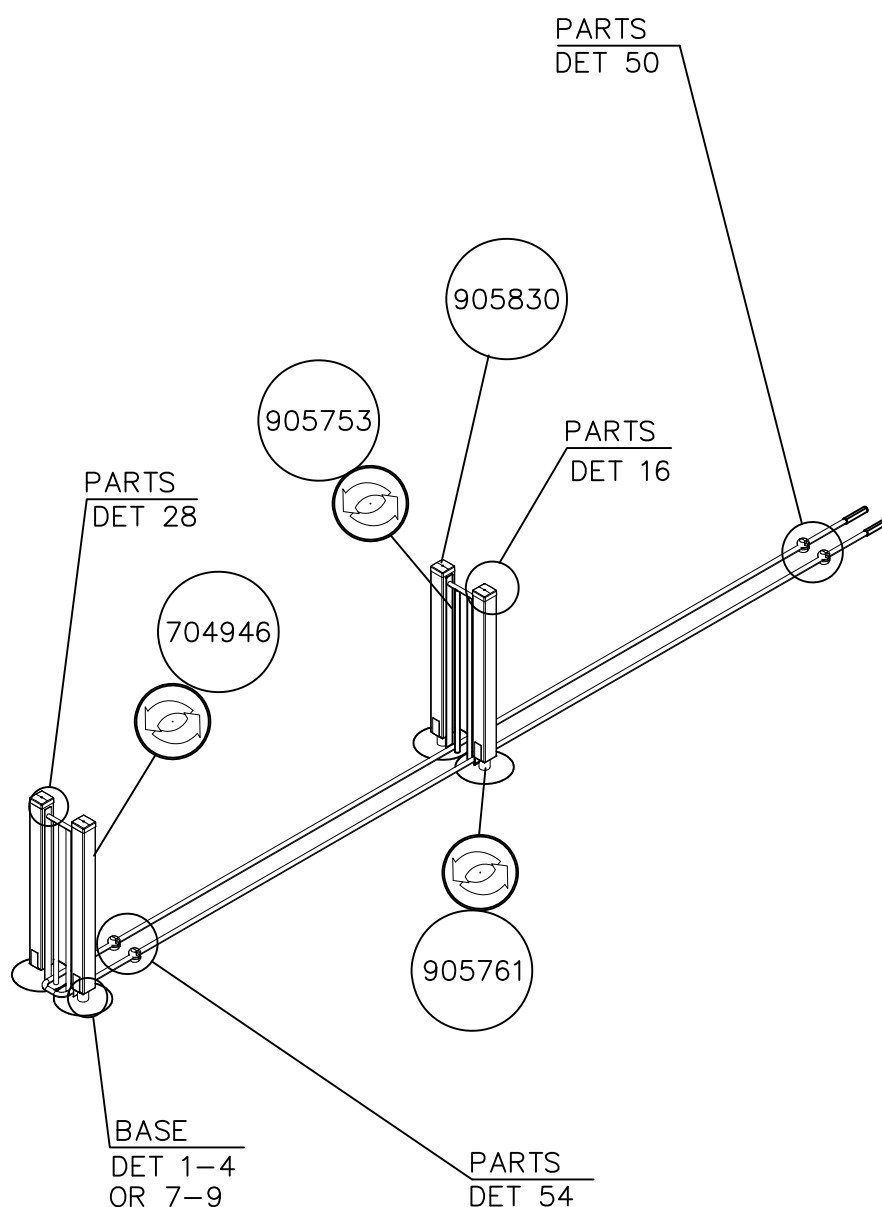




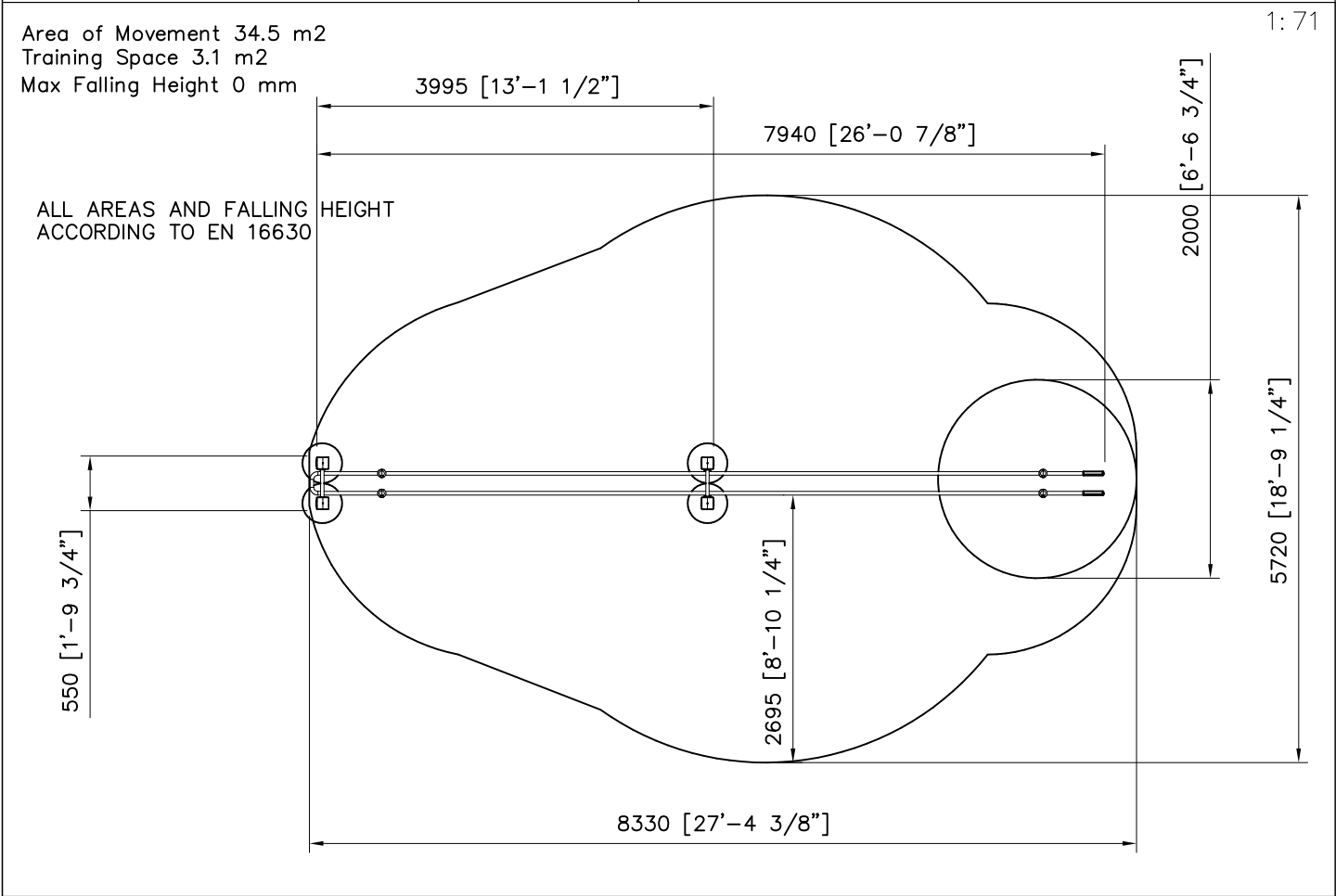
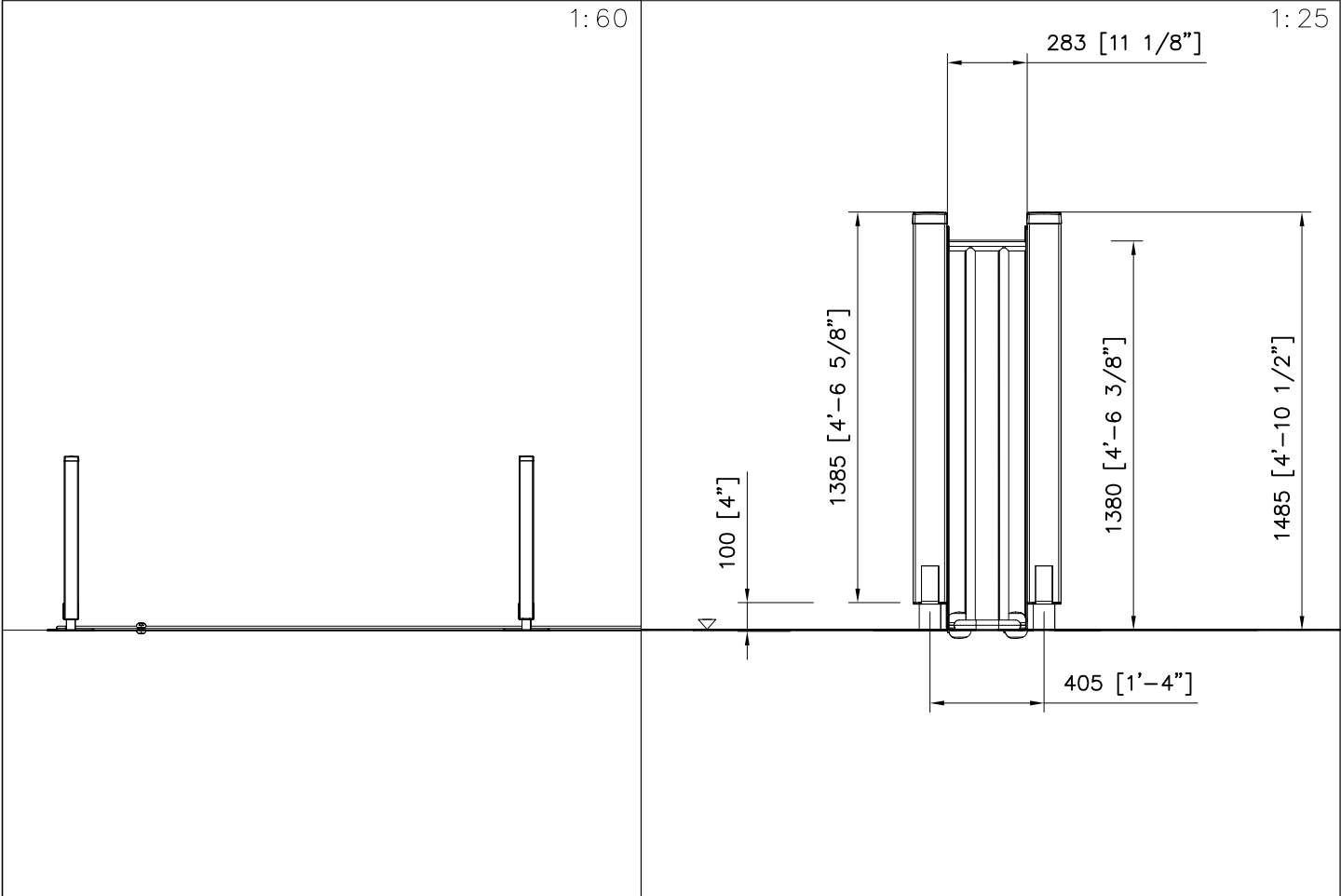


① 705094	PCS	② 705096	PCS
	1		1
VATSA 700		VATSA 570	
③ 705098	PCS	④ 906147	PCS
	1		1
16x471x1000		2x120x536	
⑤ 906148	PCS	⑥ 980102	PCS
	2		8
2x1000		Ø5x40	
⑦ 980106	PCS	⑧ 980128	PCS
	6		16
Ø5x40		Ø7x40	
⑨ 906140	PCS	⑩ 906152	PCS
	1		1
565x480		565x720	
⑪ 706023	PCS	⑫ 980114	PCS
	1		4
		Ø4x20	
⑬ 902272	PCS	⑭ 909519	PCS
	4		4
90x90x450		50x380x380	
⑮ 909638	PCS	⑯ 909639	PCS
	56		28
Ø20/10,5		M10x25	
		⑰ 906630	PCS
			6
		8x60	



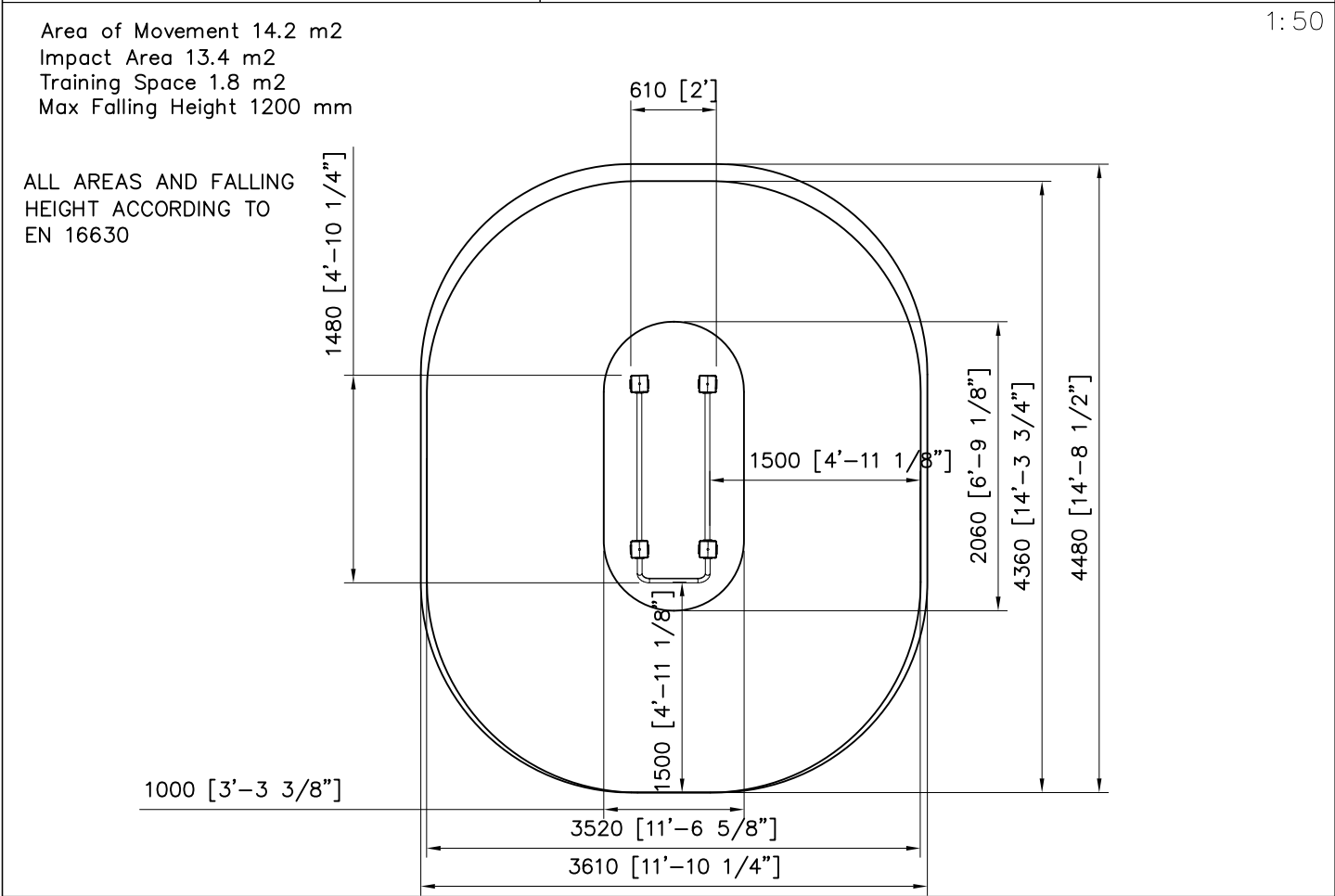
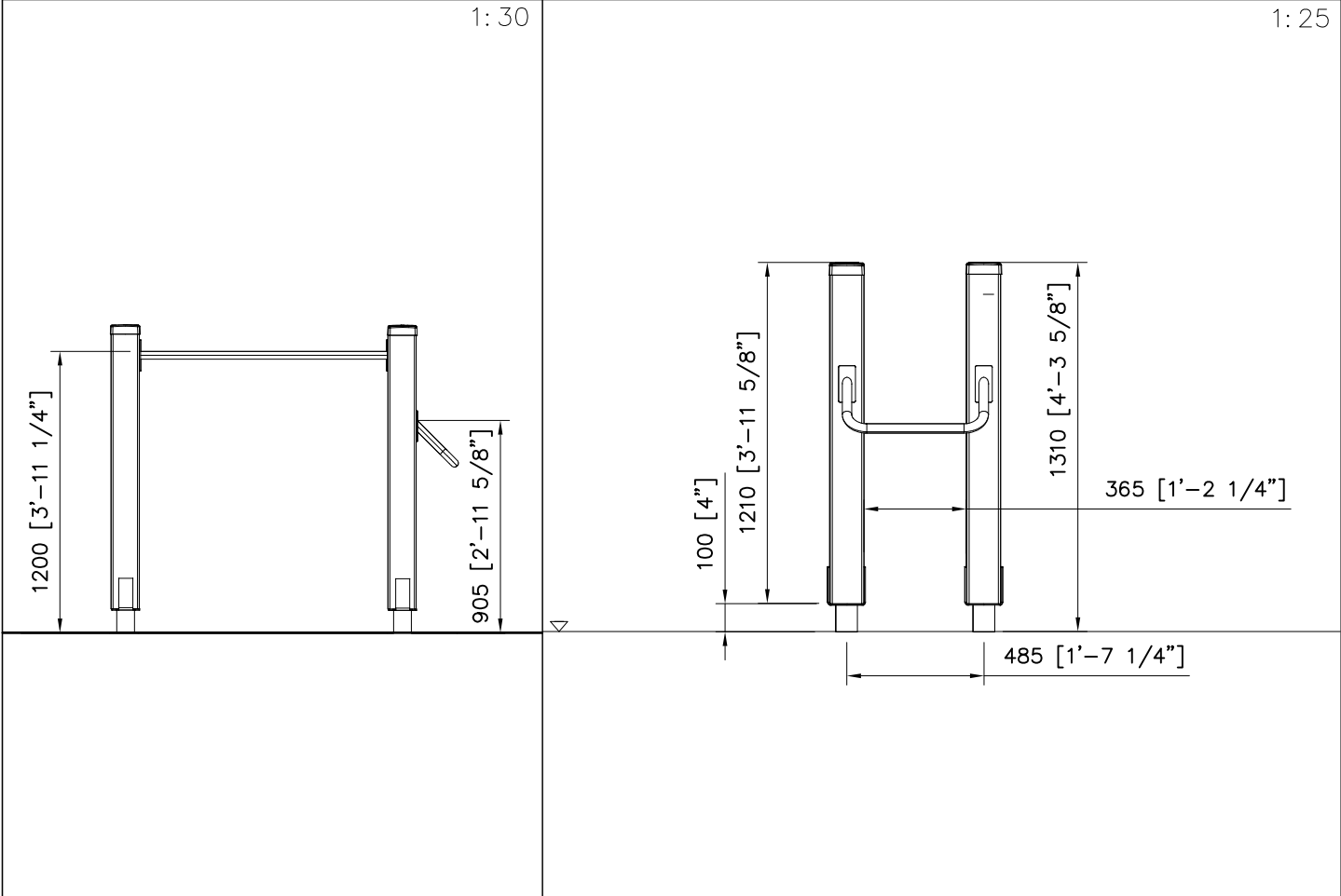


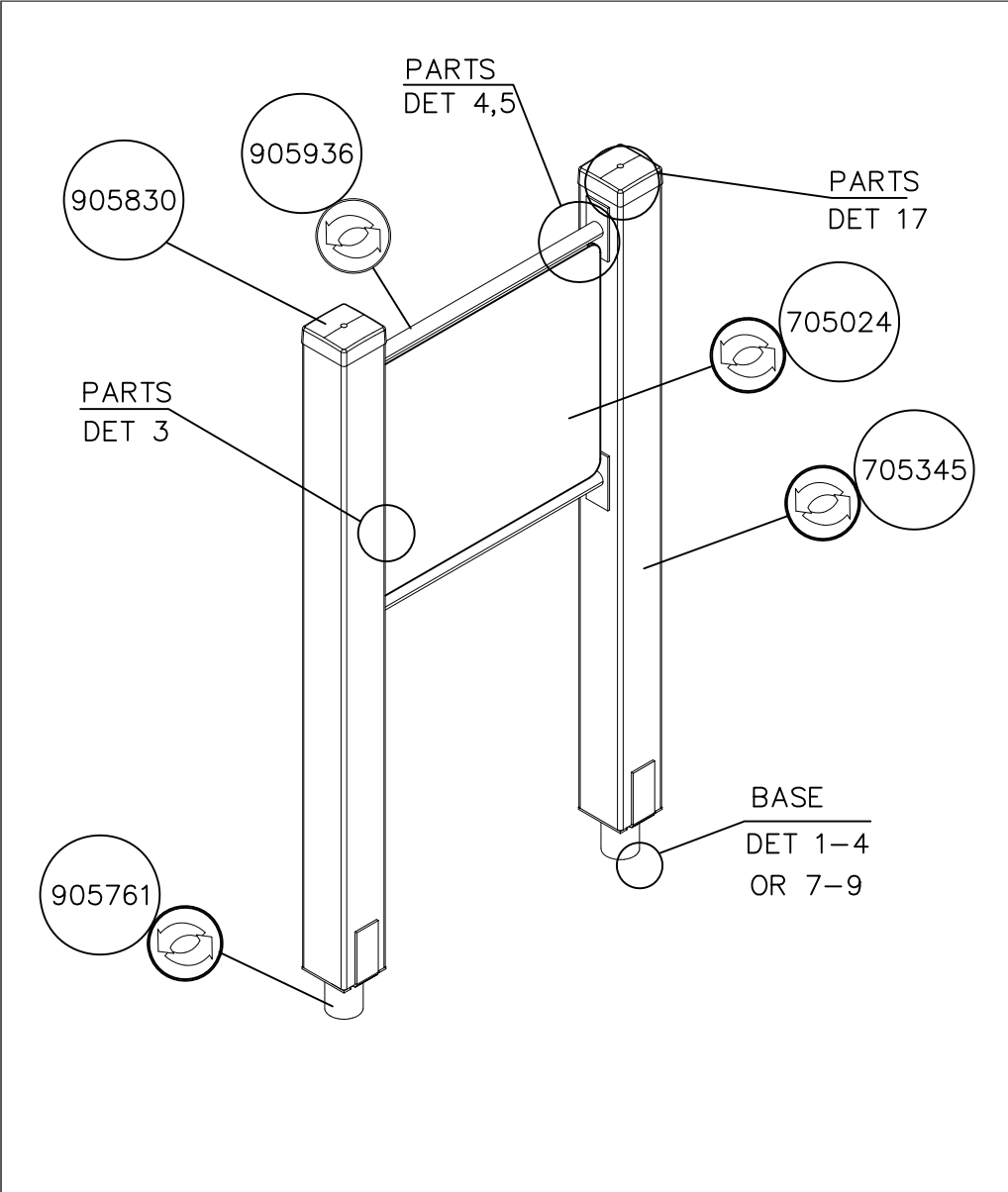
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	1		1
		Ø37x16000	
③ 704946	PCS	④ 980114	PCS
	4		4
120x120x1350		Ø4x20	
⑤ 905761	PCS	⑥ 905830	PCS
	4		4
120x120x700		123x123x40	
⑦ 980104	PCS	⑧ 980123	PCS
	4		24
Ø5x90		Ø7x60	
⑨ 905753	PCS	⑩ 905104	PCS
	2		16
283x1477		M10	
⑪ 980100	PCS	⑫ 909256	PCS
	16		24
Ø5x60		Ø16/8.4	
	PCS		PCS
	PCS		PCS



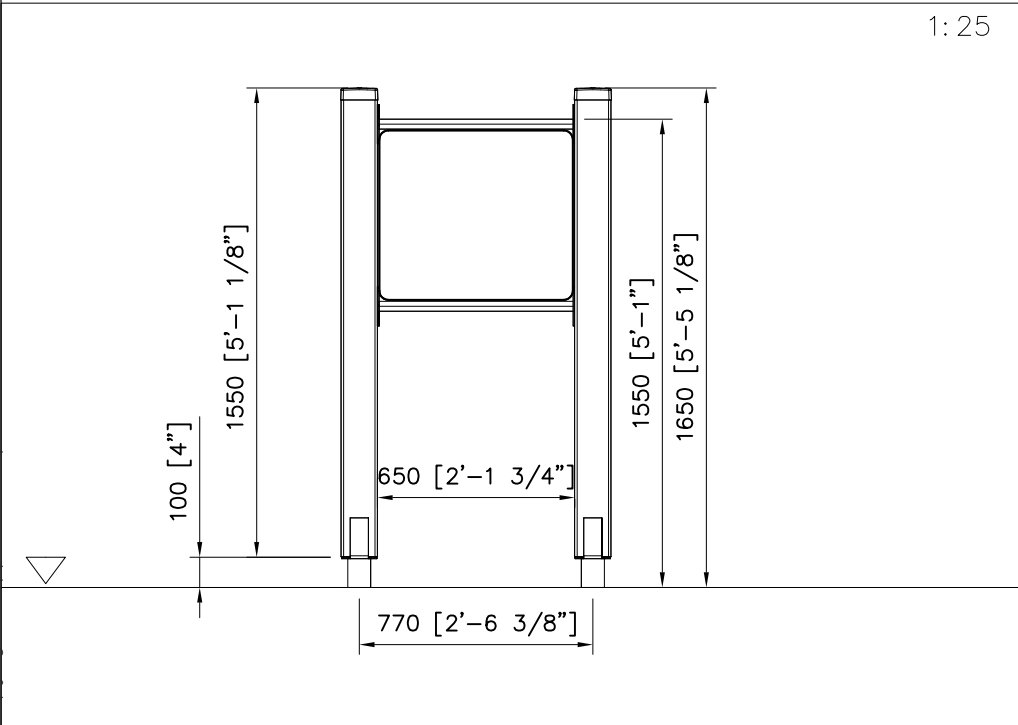


	①	706024	PCS	②	705018	PCS
			1			4
					120x120x1170	
	③	980114	PCS	④	980123	PCS
			4			40
		Ø4x20			Ø7x60	
	⑤	905761	PCS	⑥	905830	PCS
			4			4
		120x120x700			123x123x40	
	⑦	905838	PCS	⑧	905934	PCS
			2			1
		L=1060			L=485	
	⑨	980104	PCS	⑩	905104	PCS
			4			16
		Ø5x90			M10	
	⑪	909256	PCS			PCS
			40			
		Ø16/8.4				
			PCS			PCS
			PCS			PCS





① 705024	PCS	② 705345	PCS
	1		2
15x640x560		120x120x1520	
③ 909633	PCS	④ 905104	PCS
	8		8
M8		M10	
⑤ 905761	PCS	⑥ 905830	PCS
	2		2
120x120x700		123x123x40	
⑦ 905936	PCS	⑧ 909256	PCS
	2		28
L=652		Ø16/8.4x1.6	
⑨ 909855	PCS	⑩ 980104	PCS
	8		2
M8x35		Ø5x90	
⑪ 980123	PCS		PCS
	20		
Ø7x60			
⑫ 901899 Optio	PCS		PCS
	8		
M8x45			
	PCS		PCS



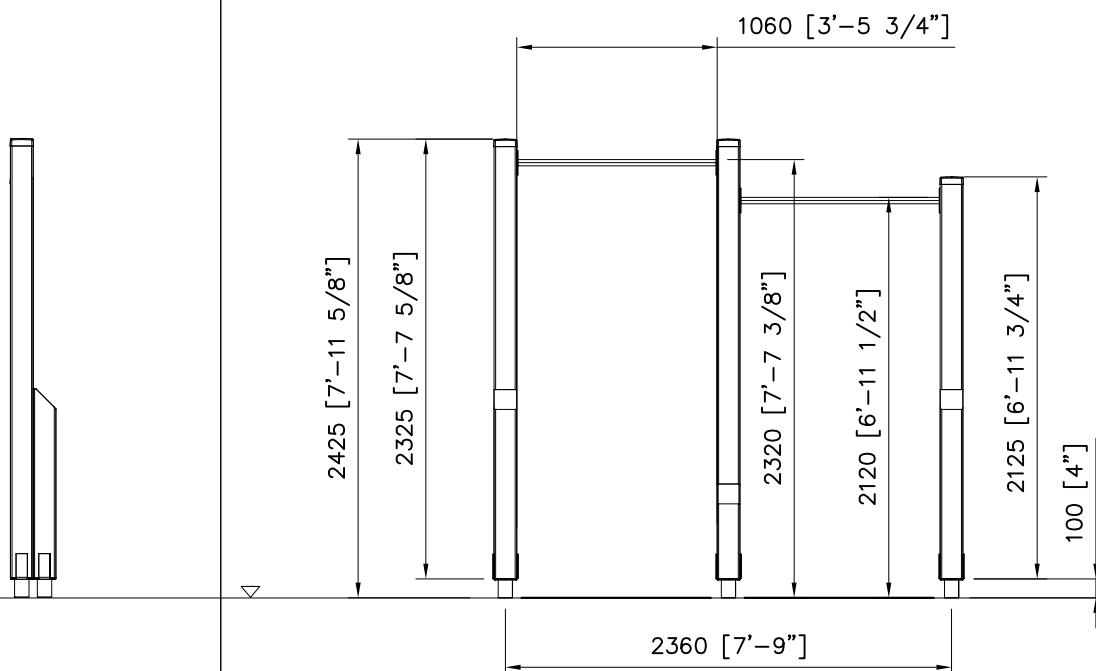


				① 706033 PCS 1 		② 705335 PCS 2 	
				③ 705406 PCS 1 		④ 980114 PCS 4 	
				⑤ 705405 PCS 1 		⑥ 905103 PCS 7 	
				⑦ 905104 PCS 24 		⑧ 905761 PCS 6 	
				⑨ 905830 PCS 3 		⑩ 905838 PCS 2 	
				⑪ 906583 PCS 2 		⑫ 909246 PCS 7 	
				⑬ 980100 PCS 3 			
				⑭ 980104 PCS 3 		⑮ 980123 PCS 40 	
				⑯ 980154 PCS 7 			
				⑰ 705231 PCS 1 		⑱ 705402 PCS 1 	
				⑲ 705388 PCS 1 		⑳ 909256 PCS 40 	
				⑳ 909256 PCS 40 			



1:40

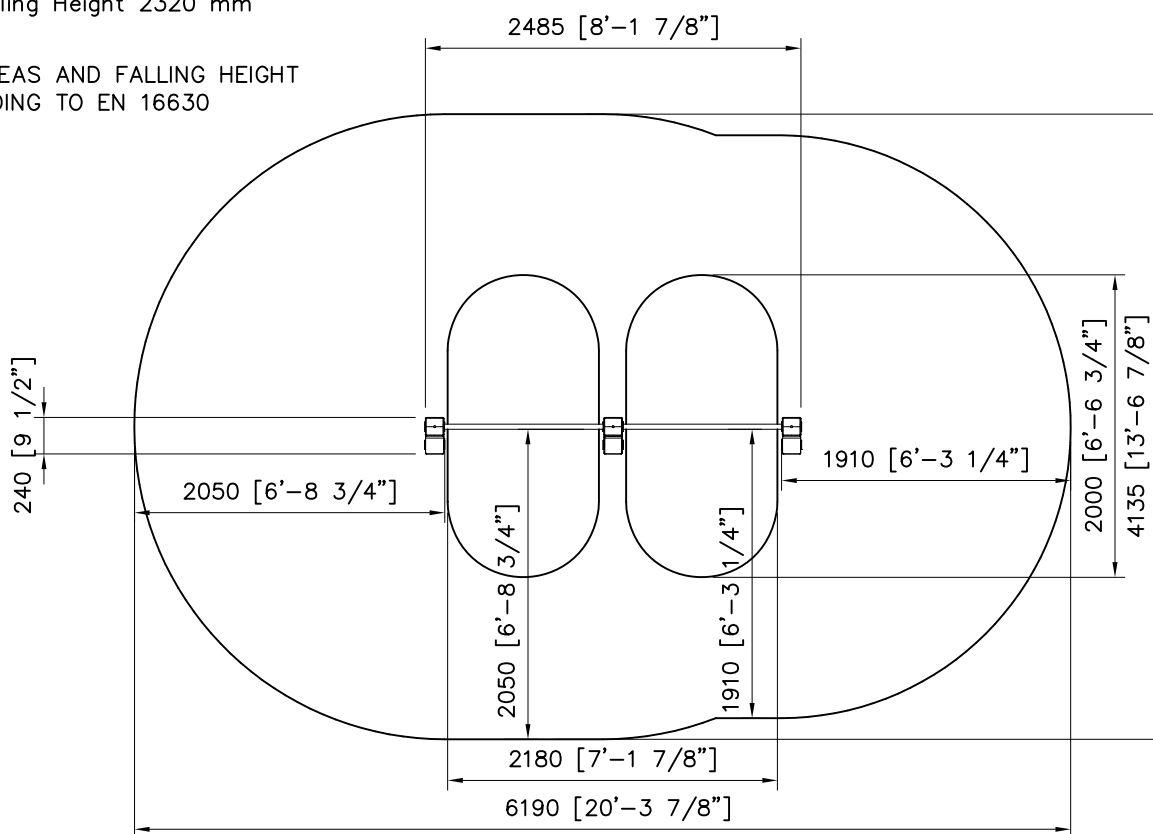
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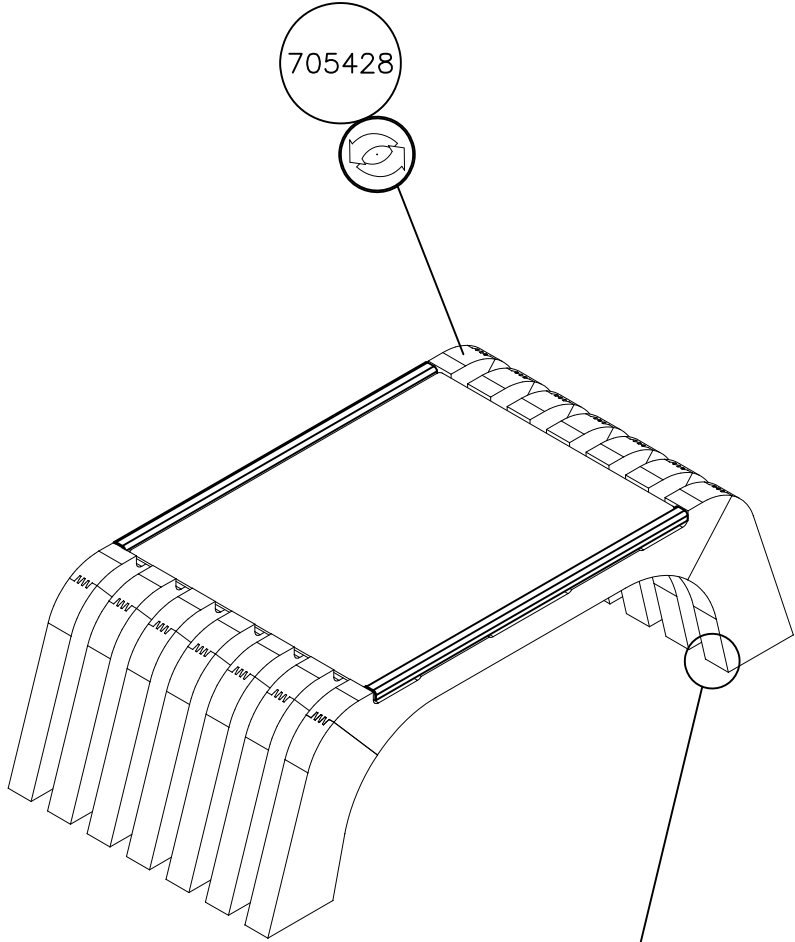


Area of Movement 21.5 m²
Impact Area 21.5 m²
Training Space 3.6 m²
Max Falling Height 2320 mm

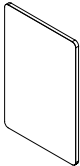
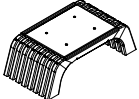
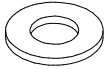
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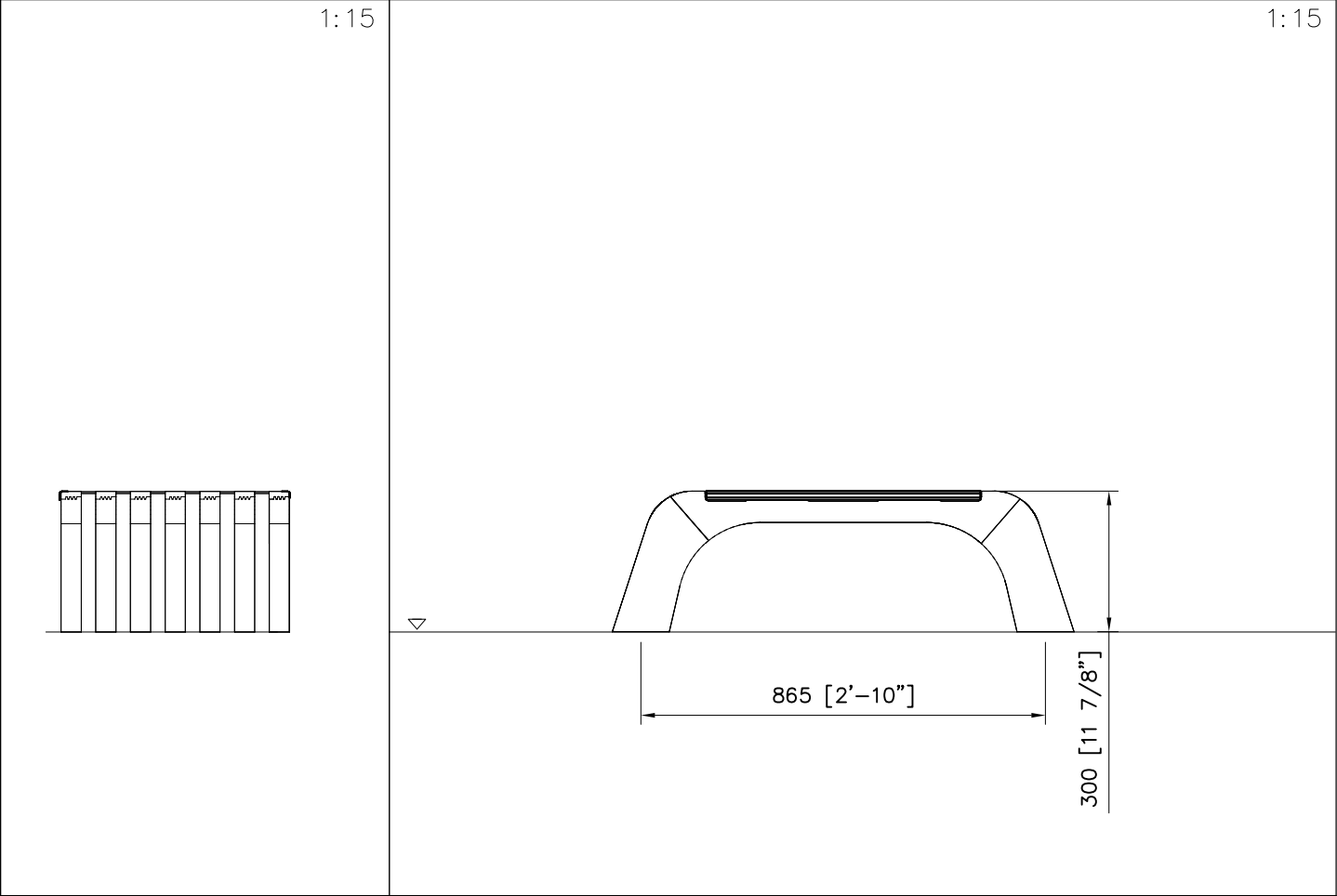
ALL AREAS AND FALLING HEIGHT
ACCORDING TO EN 16630





BASE
DET 22-24
OR 25-27

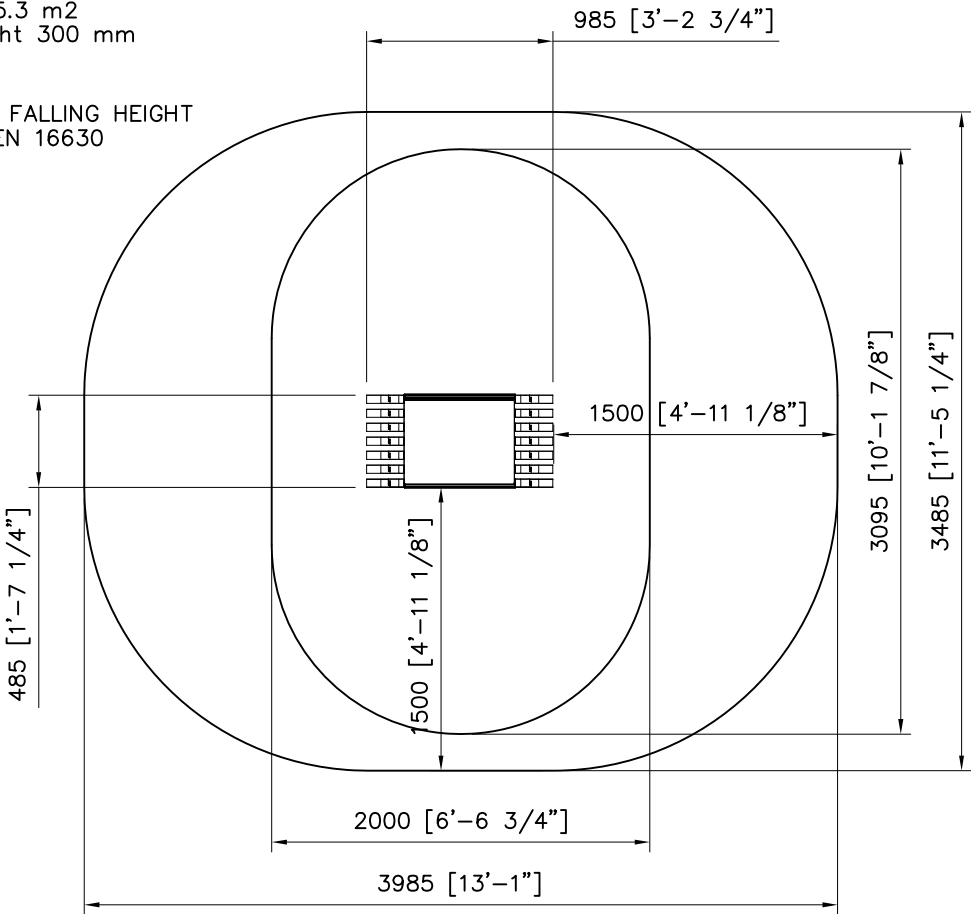
①	706017	PCS	②	980114	PCS
		1			4
				Ø4x20	
③	705428	PCS	④	902272	PCS
		1			4
				90x90x450	
⑤	909519	PCS	⑥	909639	PCS
		4			8
	50x380x380			M10x25	
⑦	909638	PCS	⑧	909637	PCS
		16			8
	Ø20/10.5			M10	
		PCS			PCS
		PCS			PCS
		PCS			PCS
		PCS			PCS

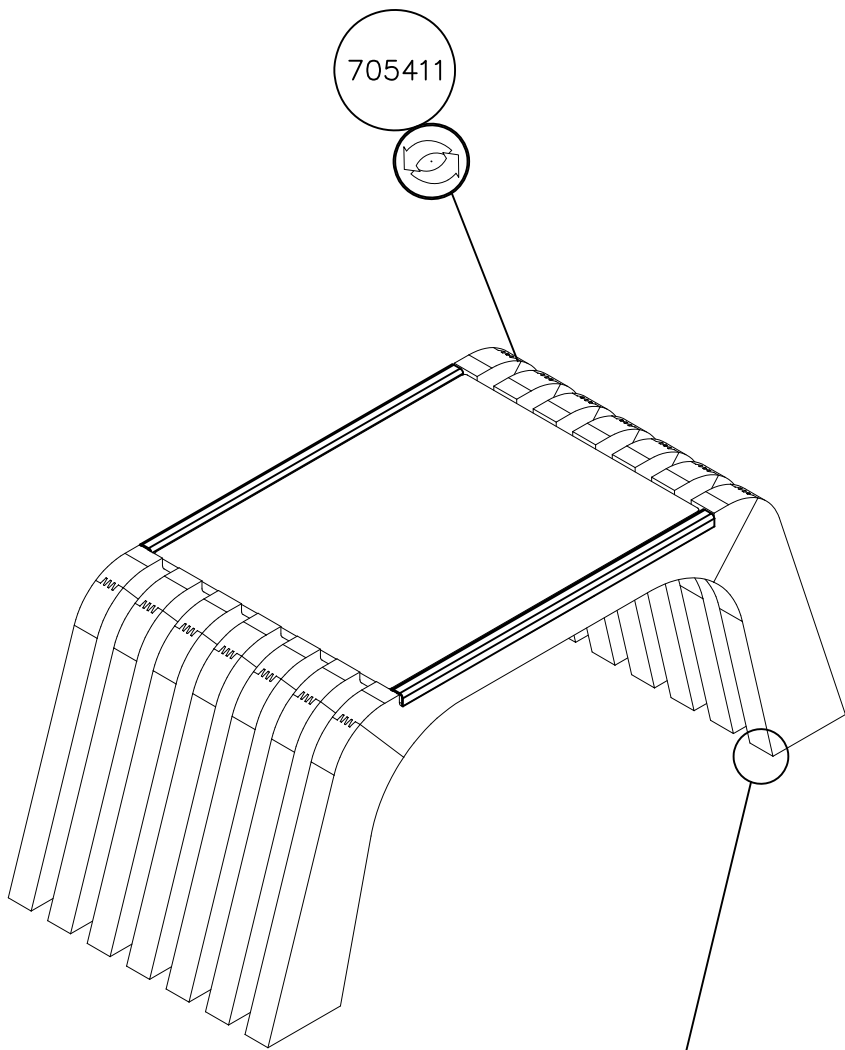


Area of Movement 12 m2
Training Space 5.3 m2
Max Falling Height 300 mm

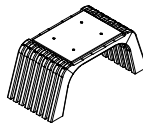
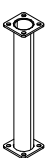
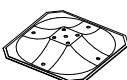
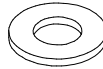
ALL AREAS AND FALLING HEIGHT
ACCORDING TO EN 16630

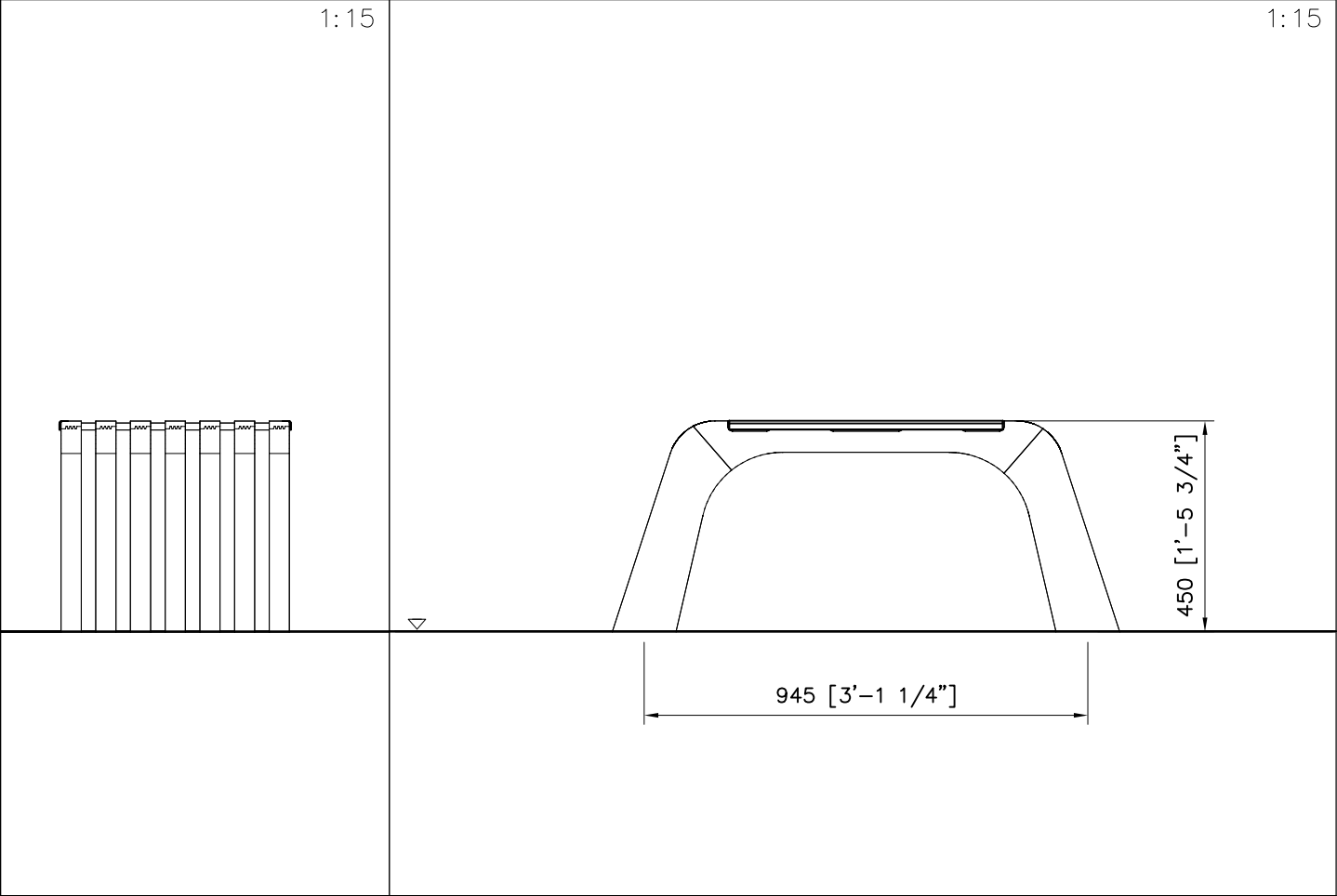
1:40





BASE
DET 22-24
OR 25-27

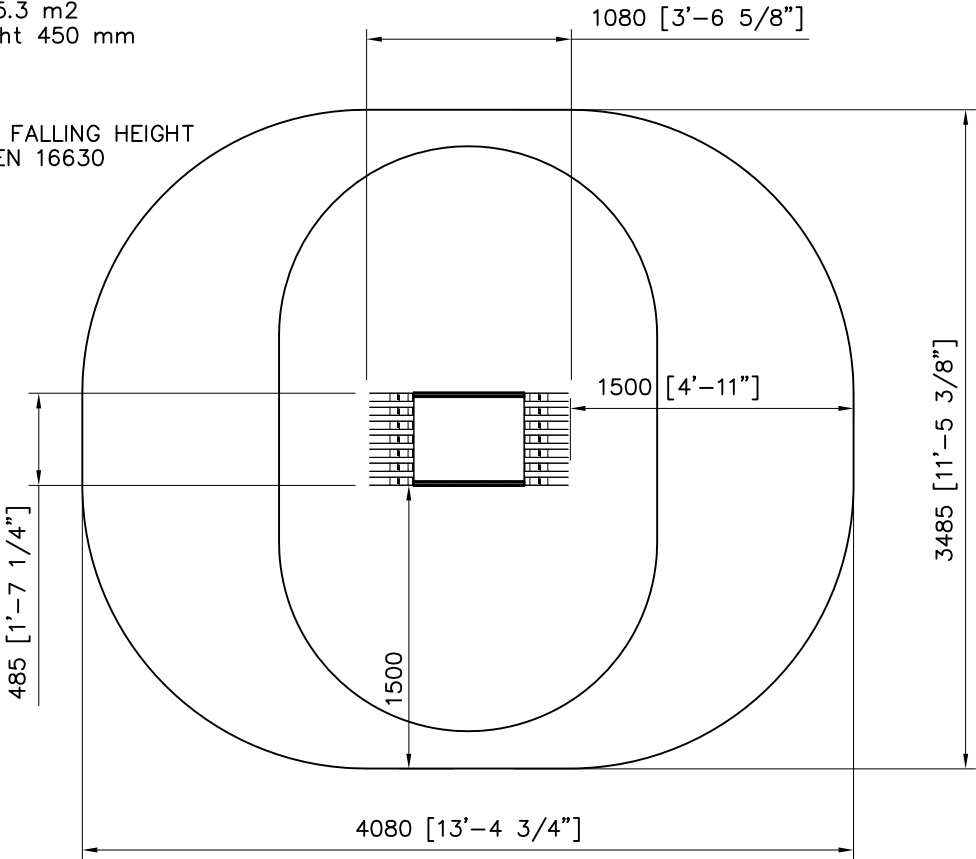
①	706018	PCS	②	980114	PCS
	1			4	
			Ø4x20		
③	705411	PCS	④	902272	PCS
	1			4	
			90x90x450		
⑤	909519	PCS	⑥	909639	PCS
	4			8	
50x380x380			M10x25		
⑦	909638	PCS	⑧	909637	PCS
	16			8	
Ø20/10.5			M10		
	PCS			PCS	
	PCS			PCS	
	PCS			PCS	
	PCS			PCS	

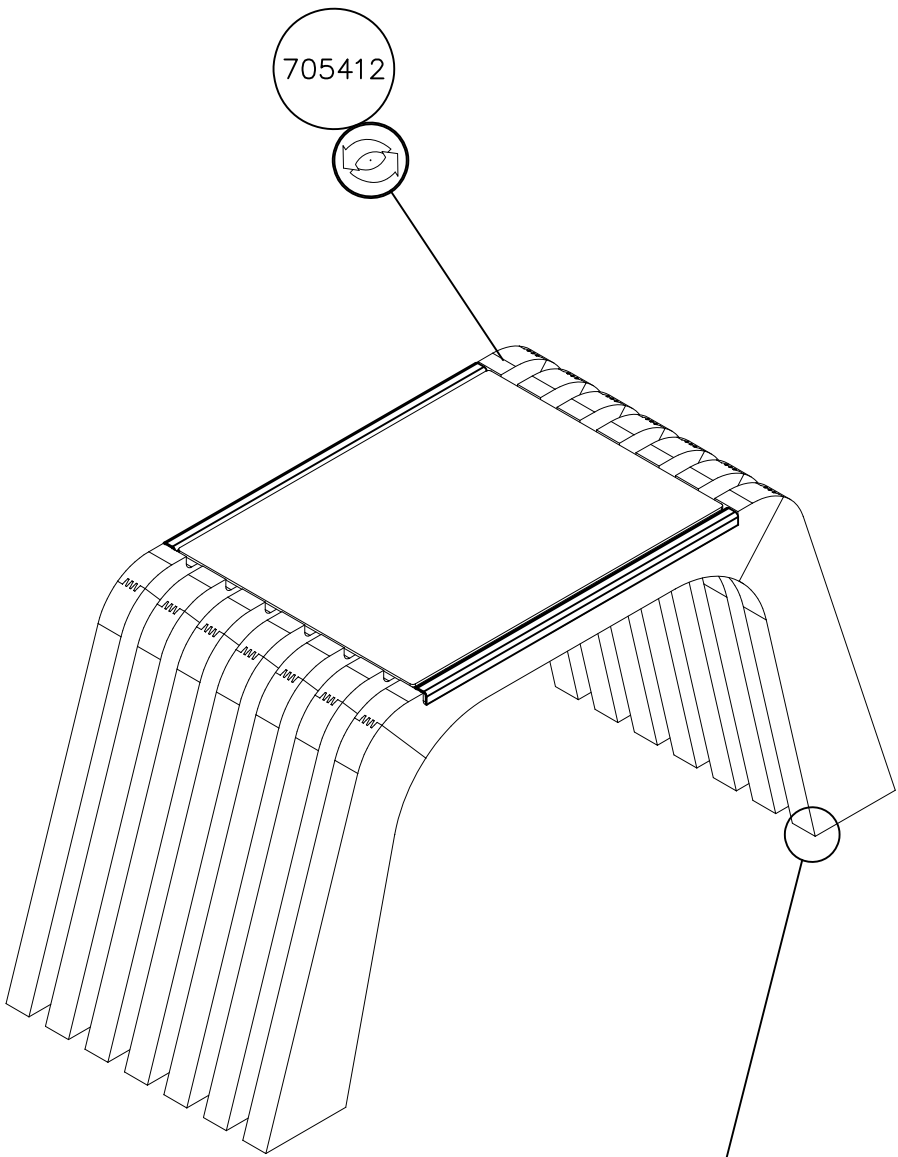


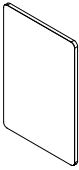
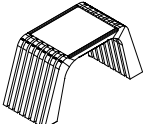
Area of Movement 12.3 m²
Training Space 5.3 m²
Max Falling Height 450 mm

1:40

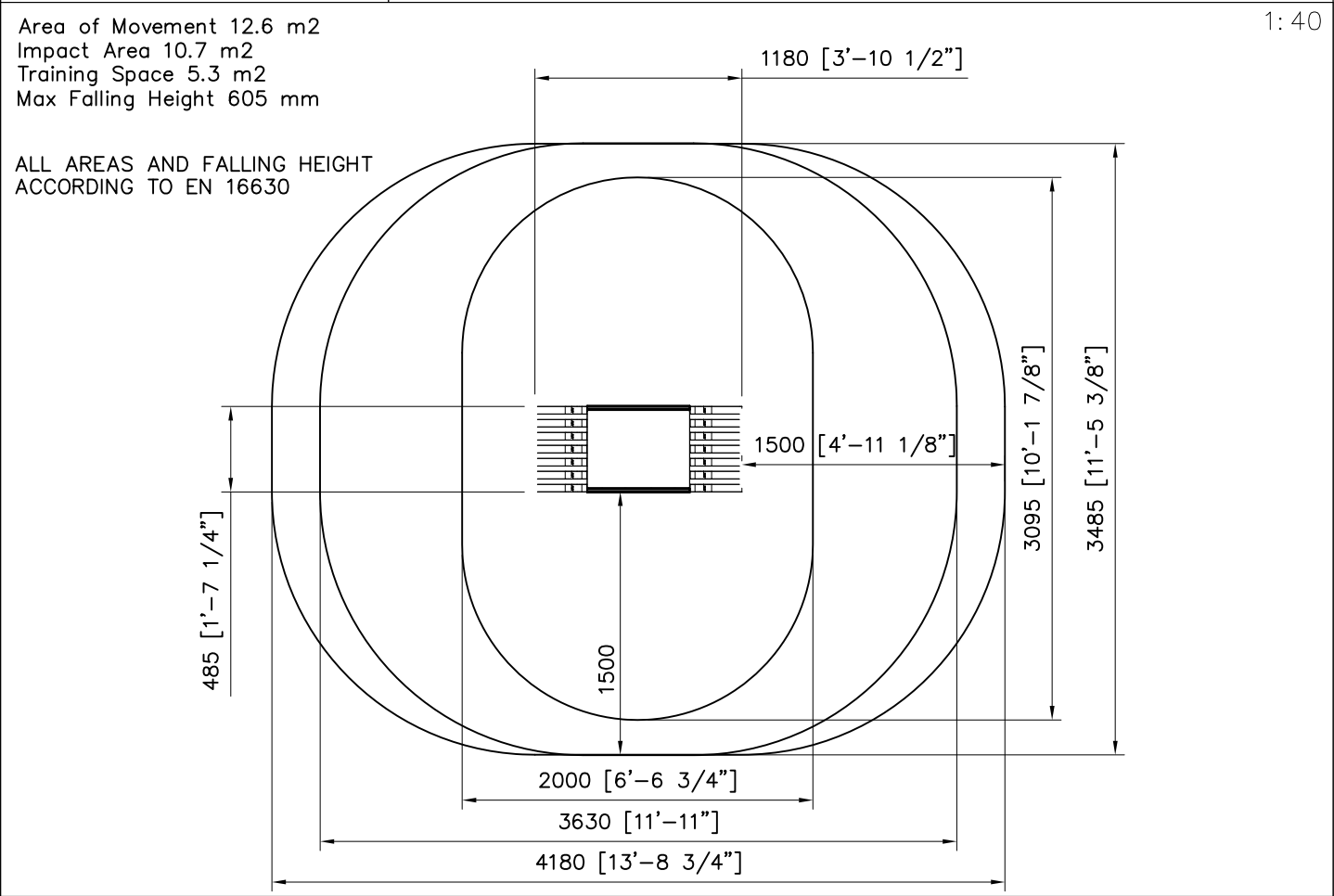
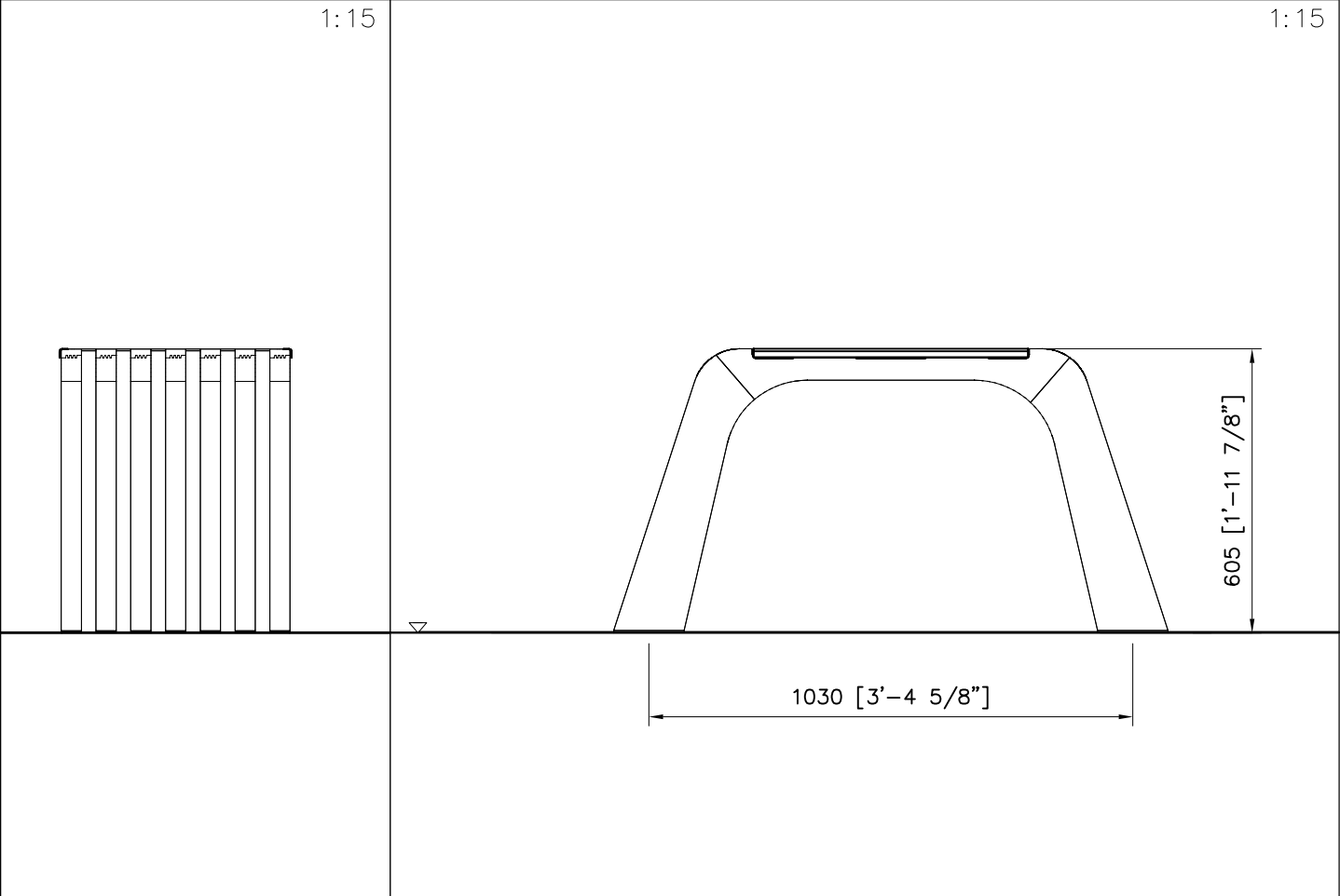
ALL AREAS AND FALLING HEIGHT
ACCORDING TO EN 16630

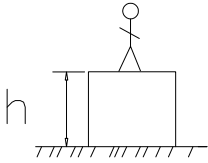
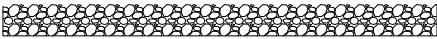
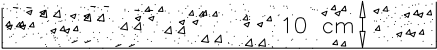
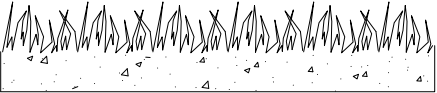
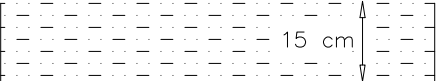
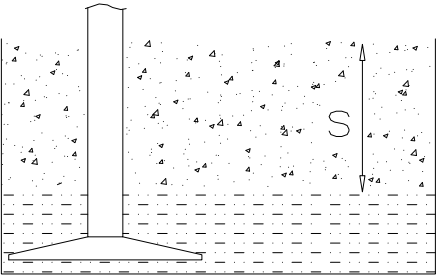
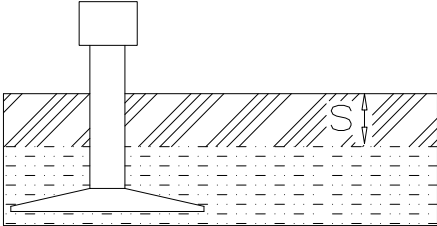




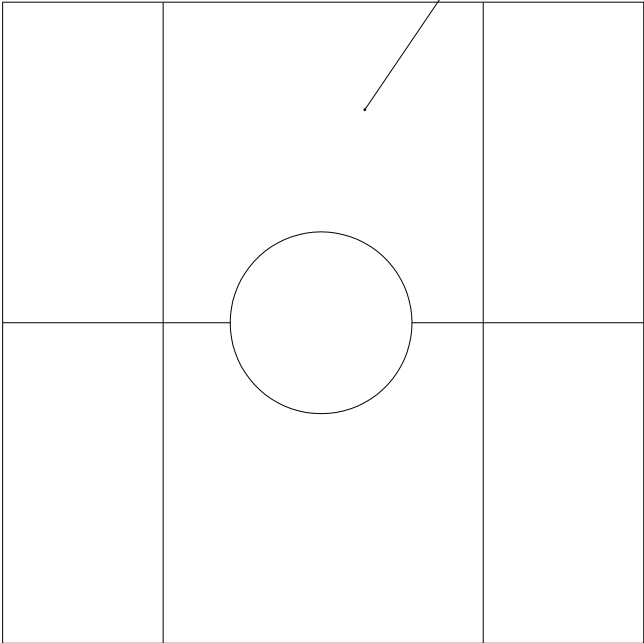
① 706019	PCS	② 980114	PCS
	1		4
		Ø4x20	
③ 705412	PCS	④ 902272	PCS
	1		4
		90x90x450	
⑤ 909519	PCS	⑥ 909639	PCS
	4		8
50x380x380		M10x25	
⑦ 909638	PCS	⑧ 909637	PCS
	16		8
Ø20/10.5		M10	
	PCS		PCS
	PCS		PCS
	PCS		PCS

BASE
DET 22-24
OR 25-27

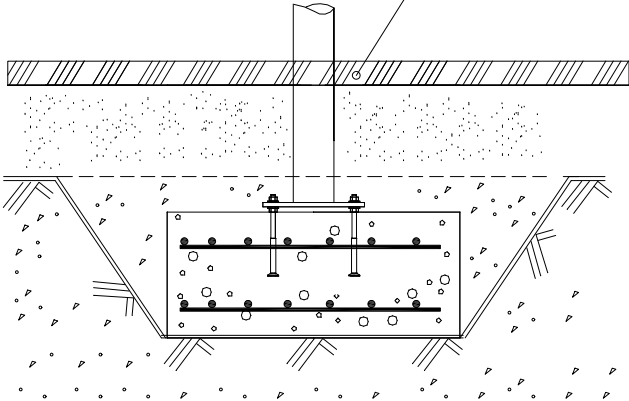


		
h < 600 Without movement and therefore without Impact Area	Totally hard surfaces.	E.g. concrete or asphalt 
h < 600 With movement e.g. rocking	Materials with very limited impact attenuating properties.	E.g. wood 
h < 1000	Materials with significant impact attenuating properties.	fine gravel 0–8 mm  grass  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.	

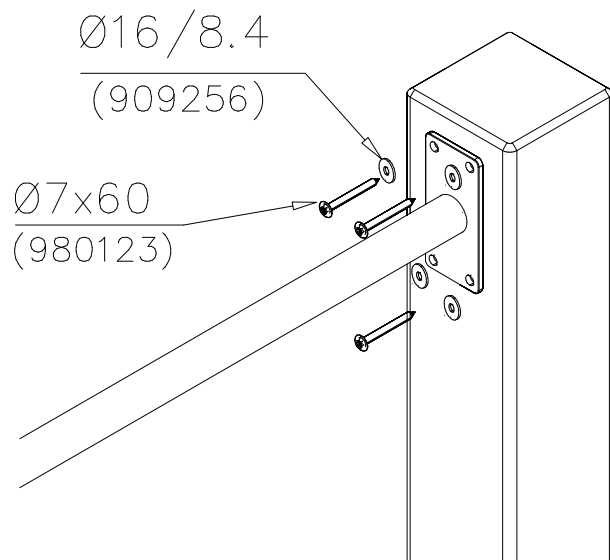
REMOVE SAFETY SURFACE/SAND/GRAVEL
TO CHECK FOUNDATION



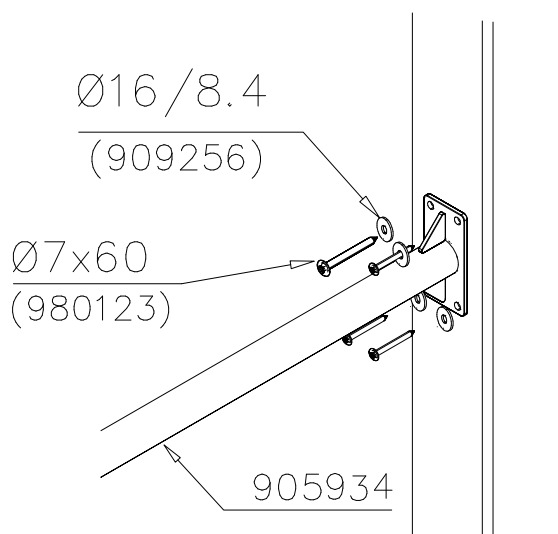
REMOVE SAFETY SURFACE/SAND/GRAVEL
TO CHECK FOUNDATION



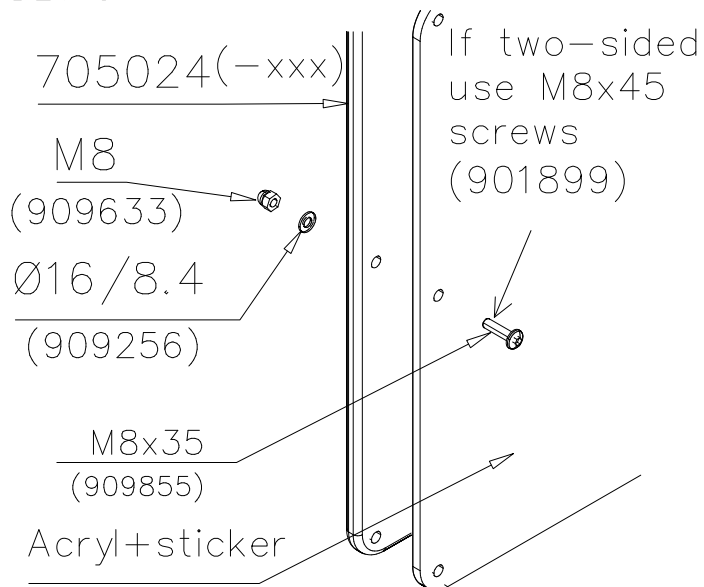
DET 1



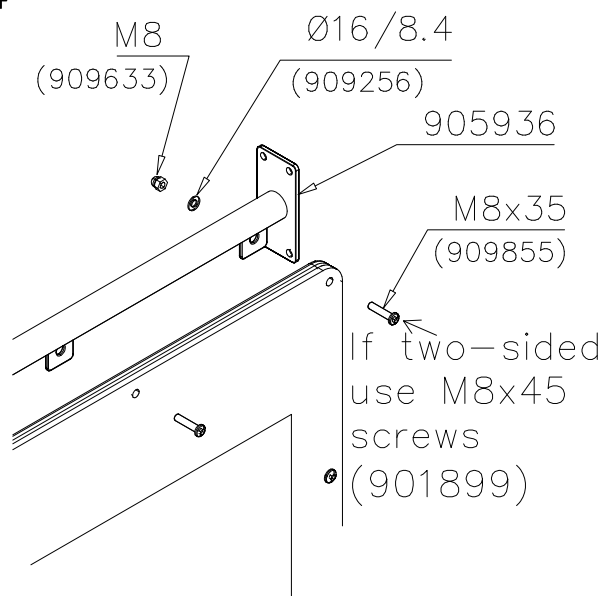
DET 2



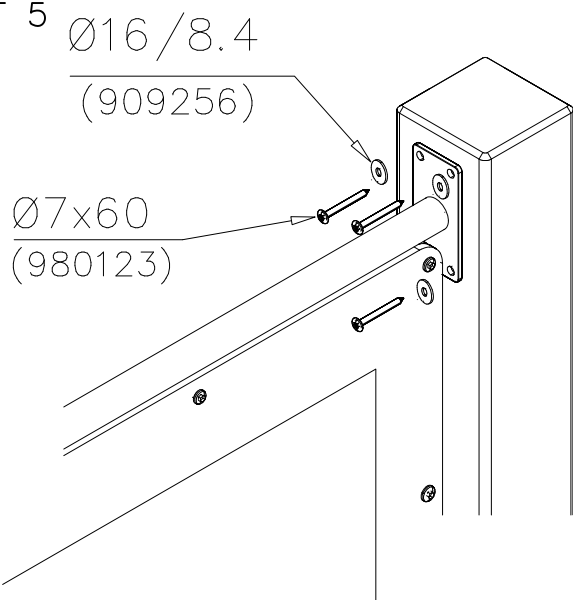
DET 3



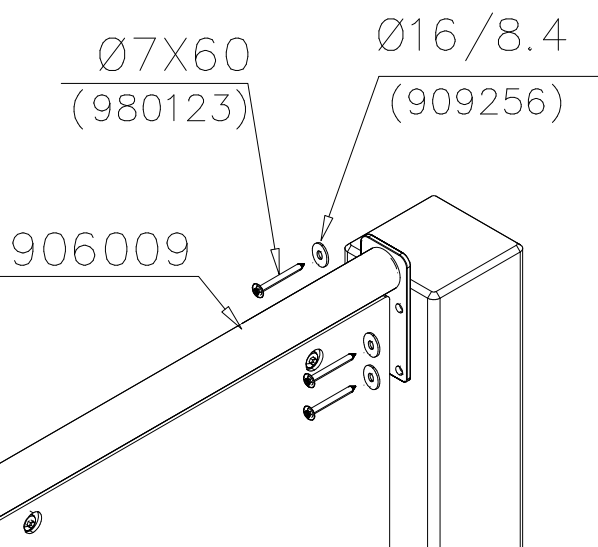
DET 4



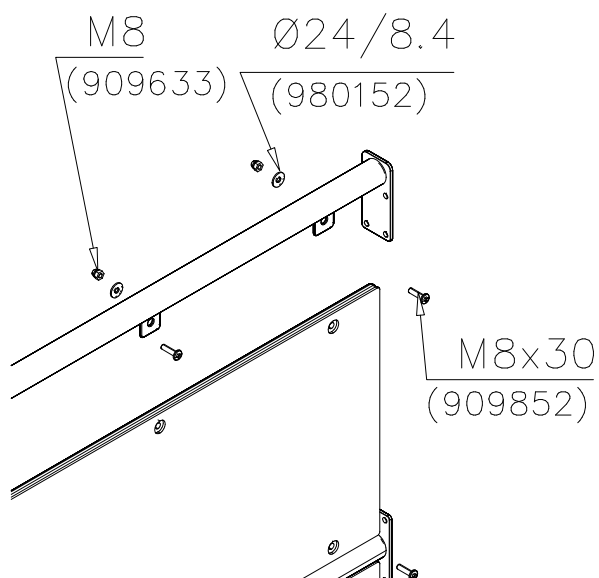
DET 5



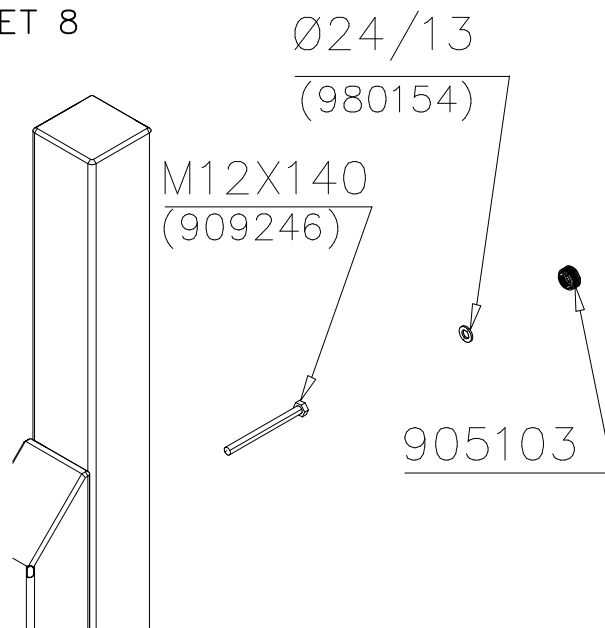
DET 6



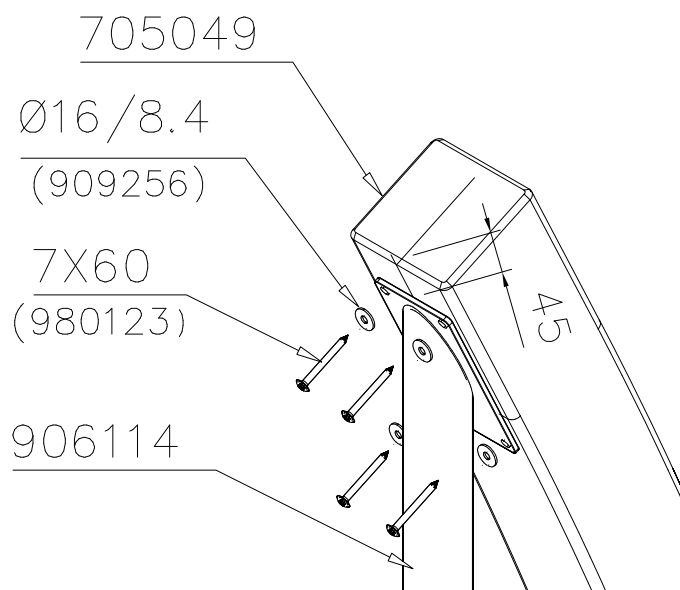
DET 7



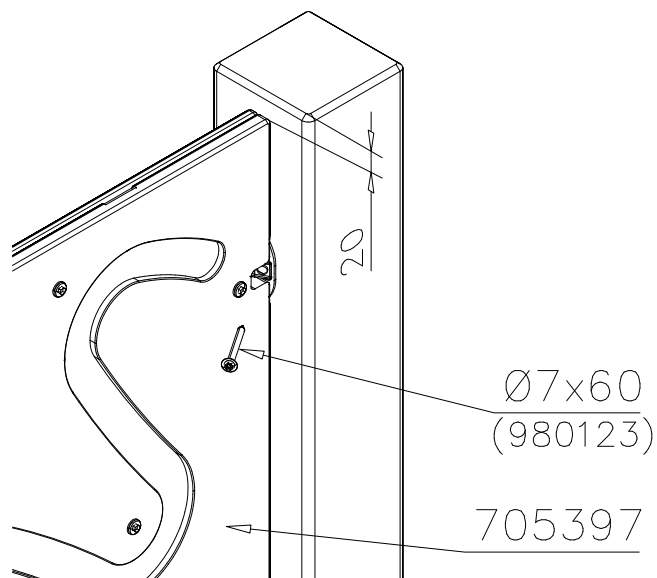
DET 8



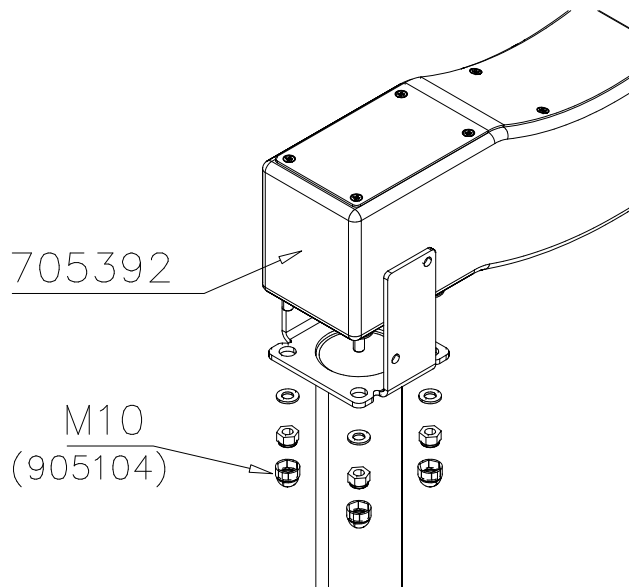
DET 9



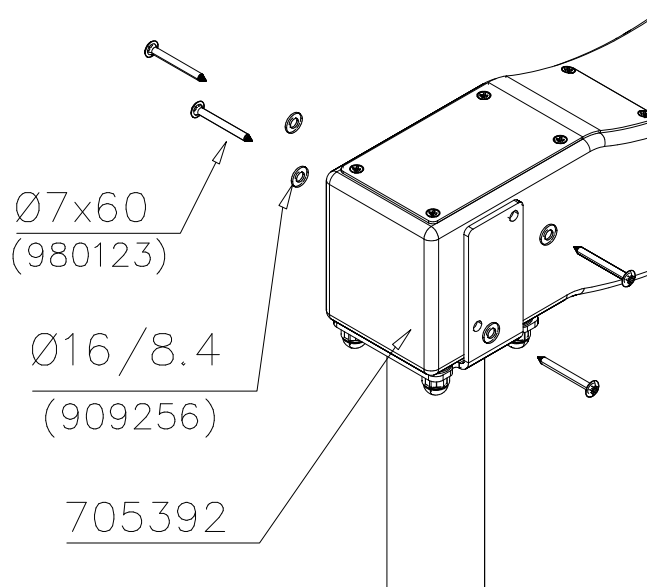
DET 10



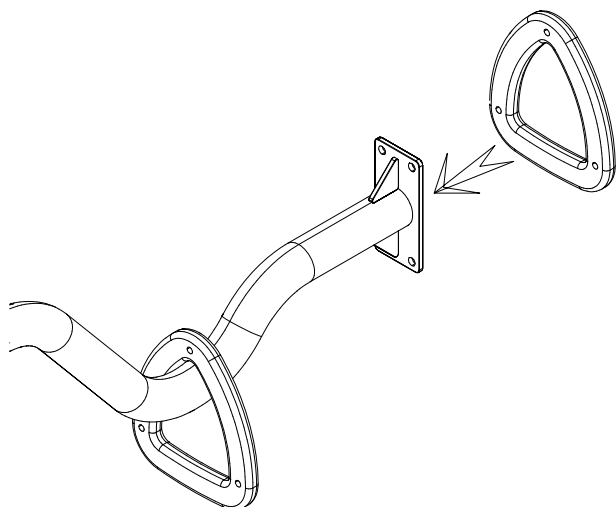
DET 11



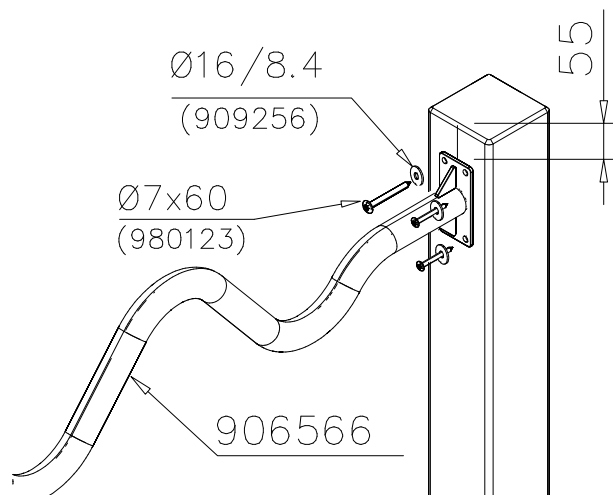
DET 12



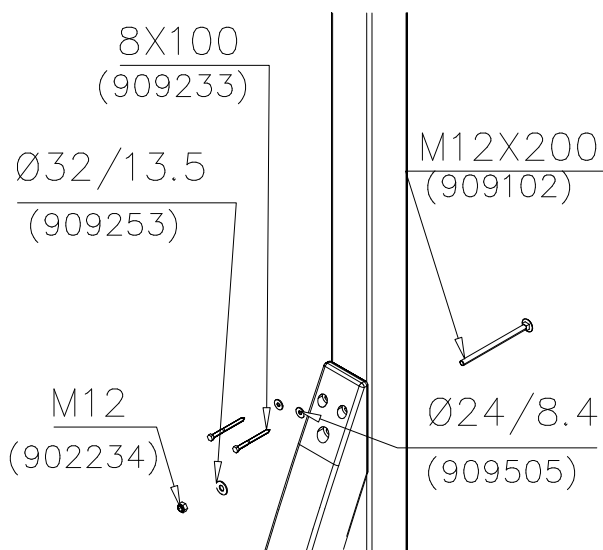
DET 13



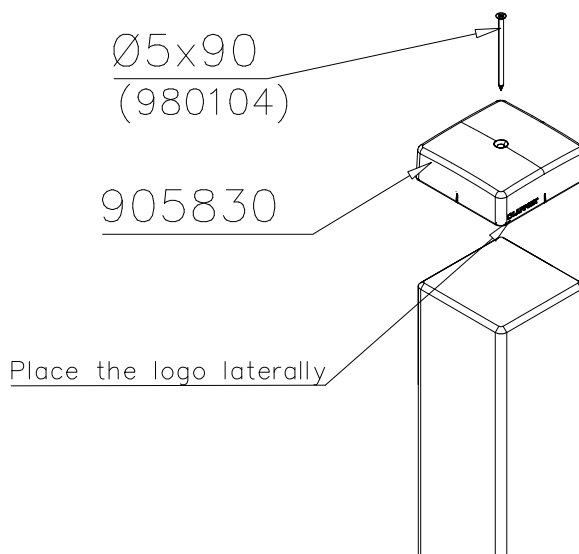
DET 14



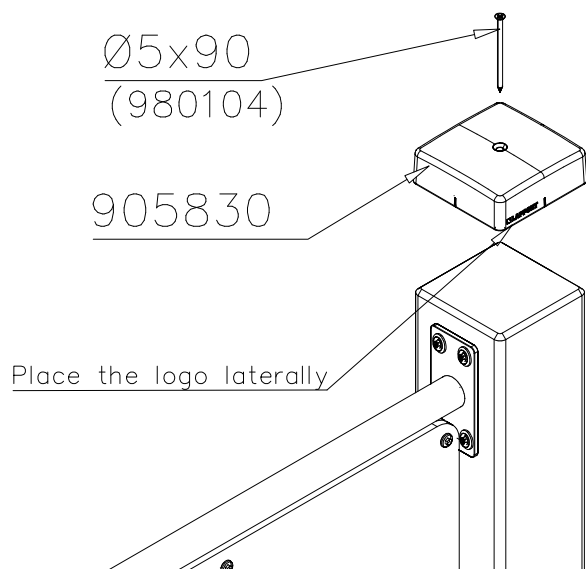
DET 15



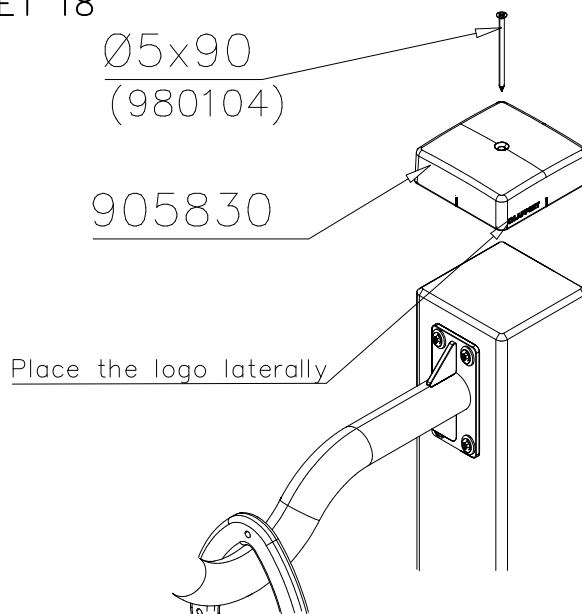
DET 16

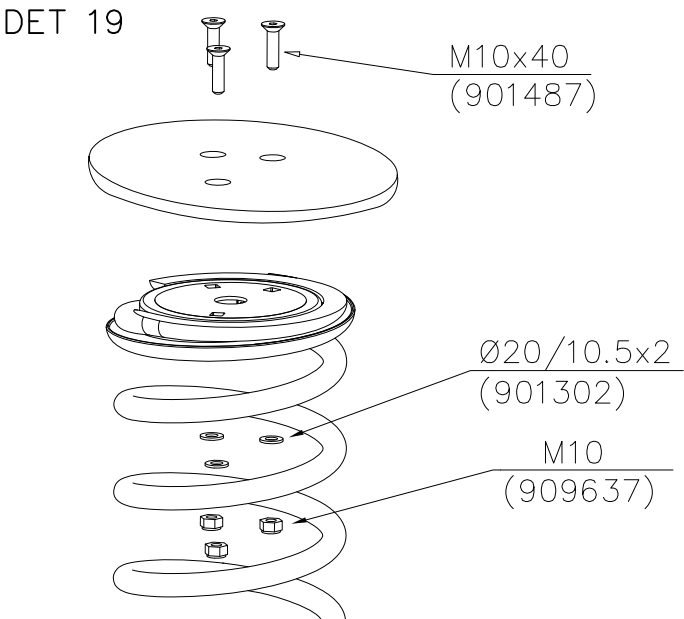
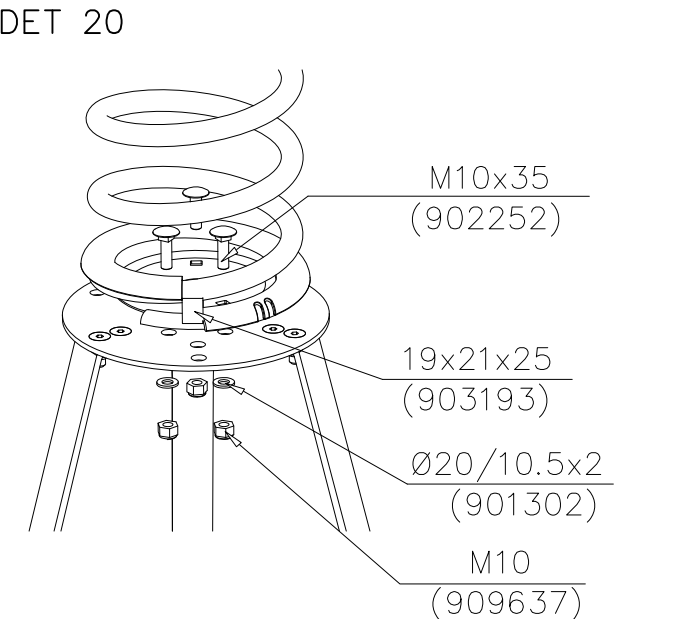
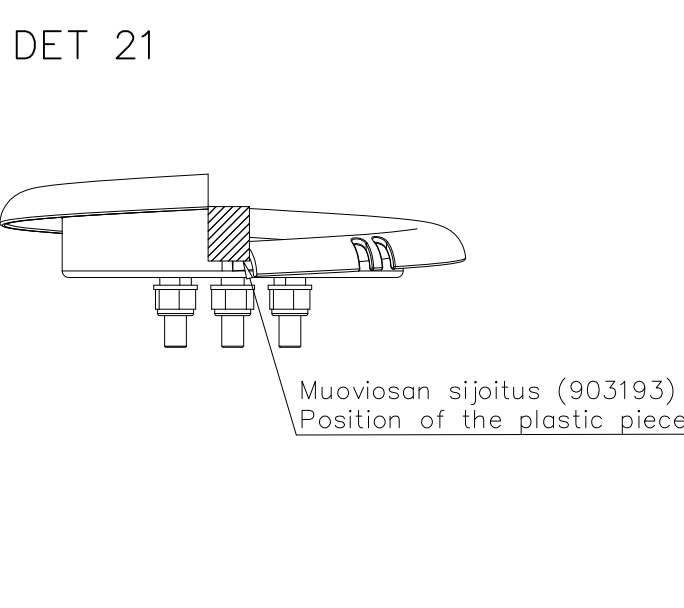
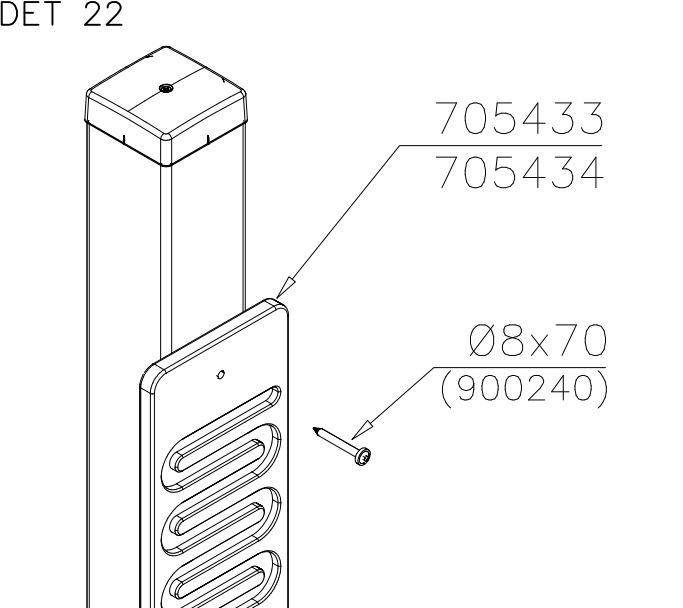
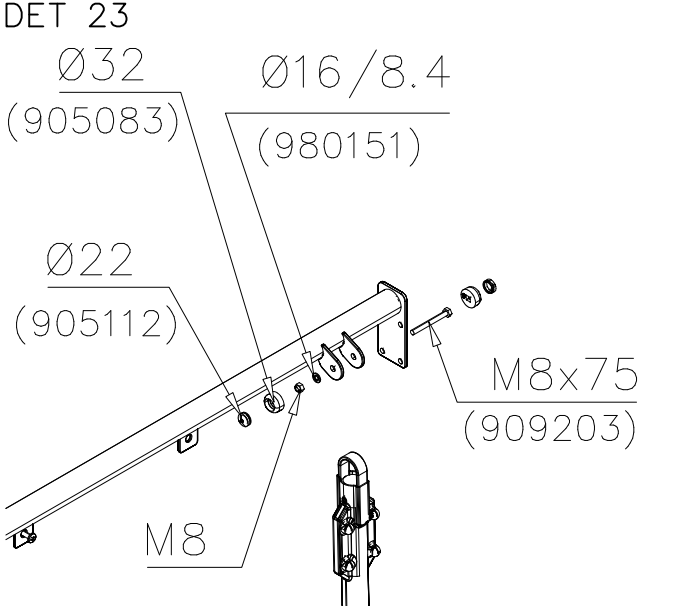
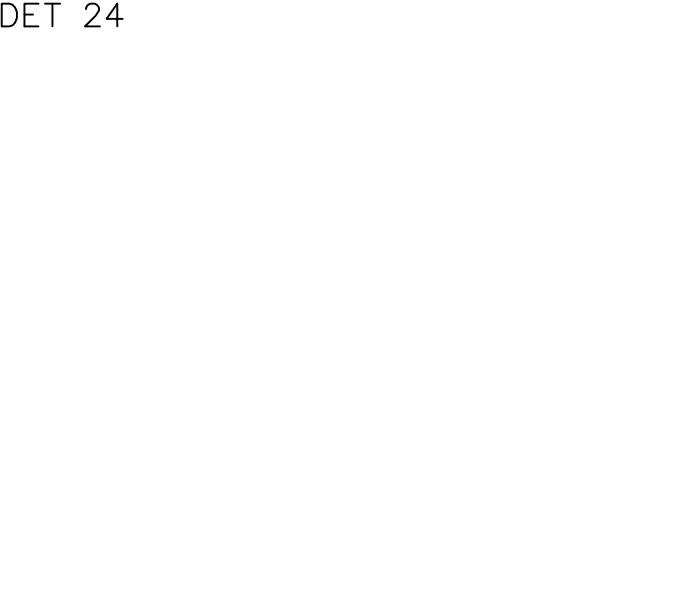


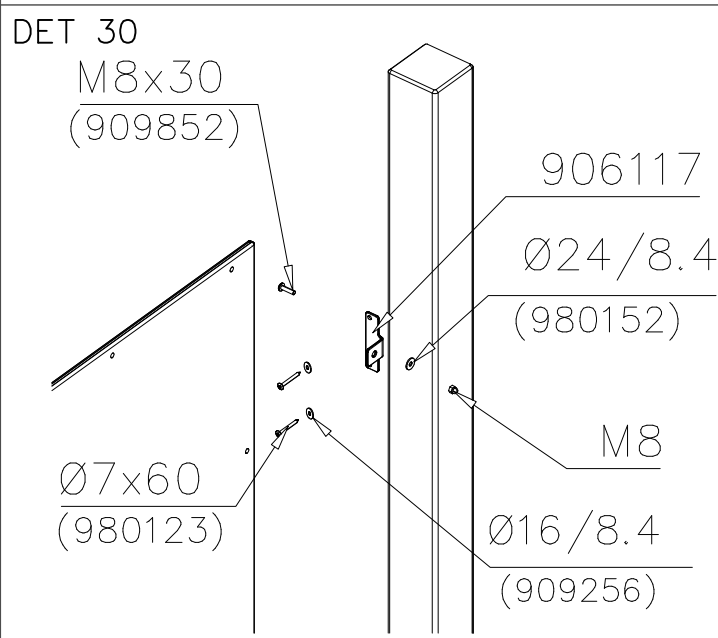
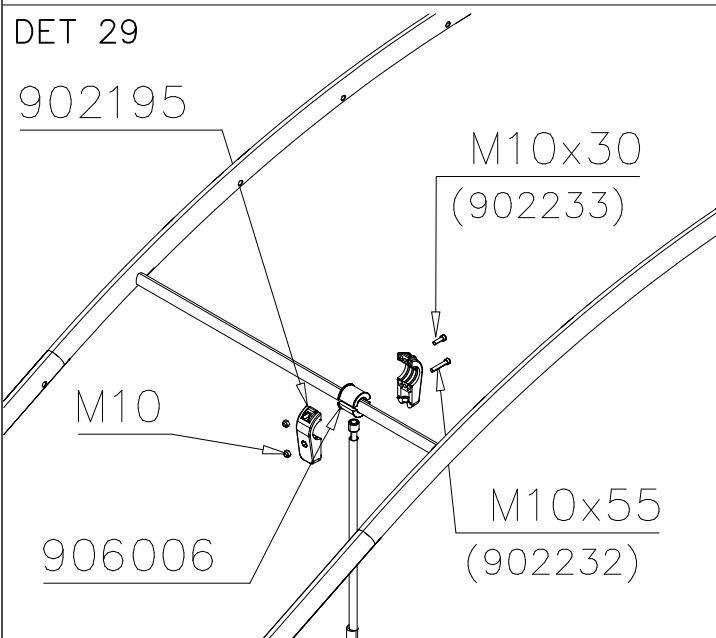
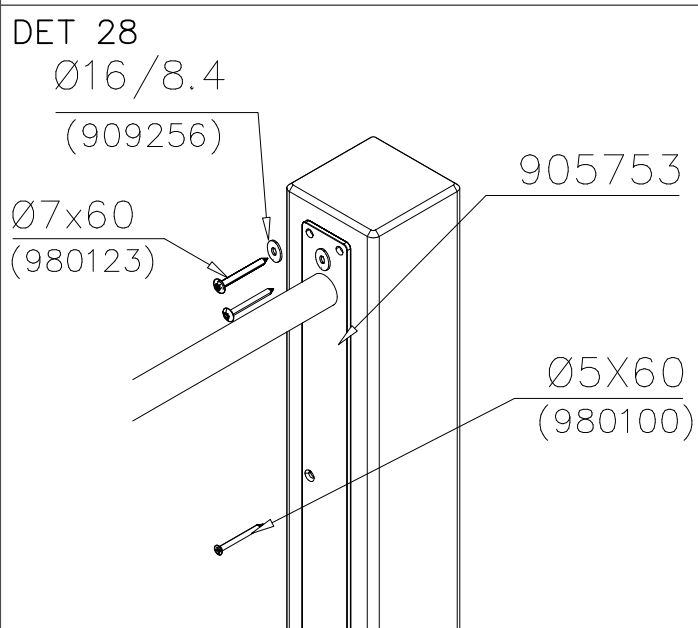
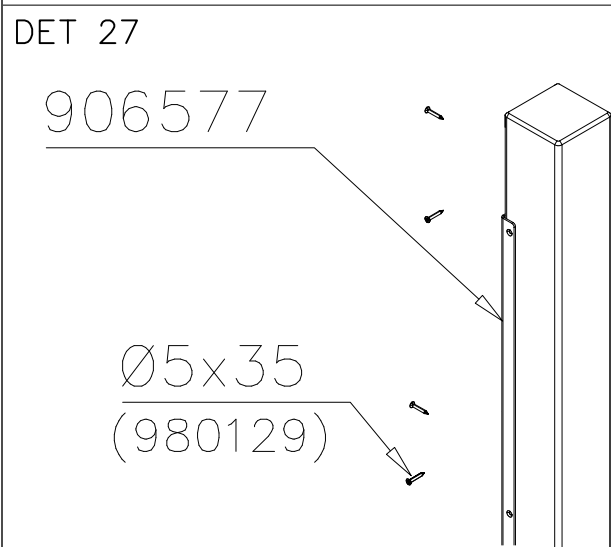
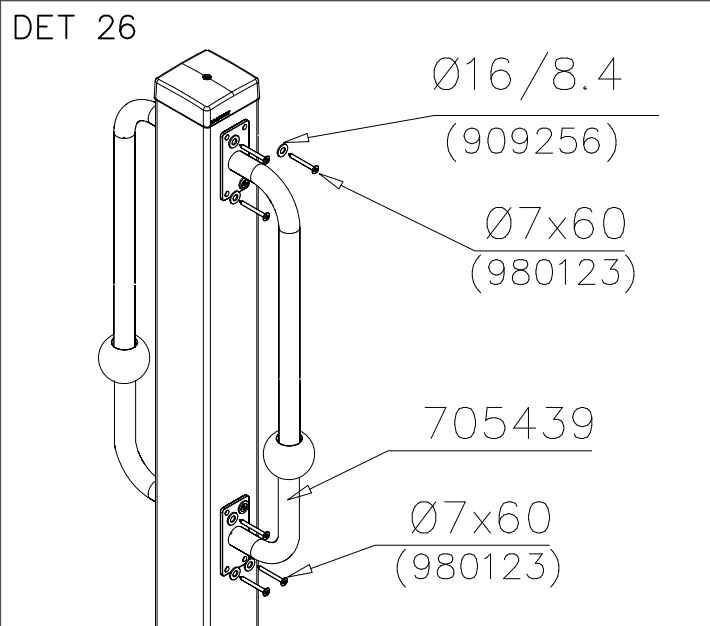
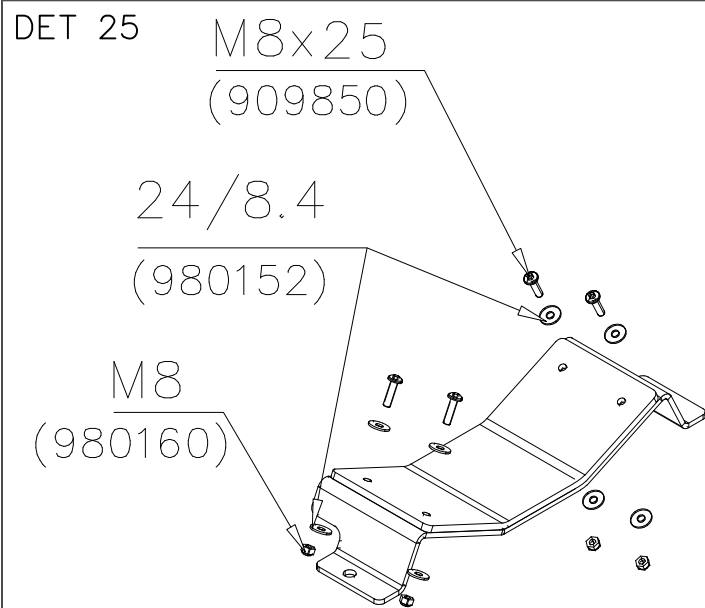
DET 17



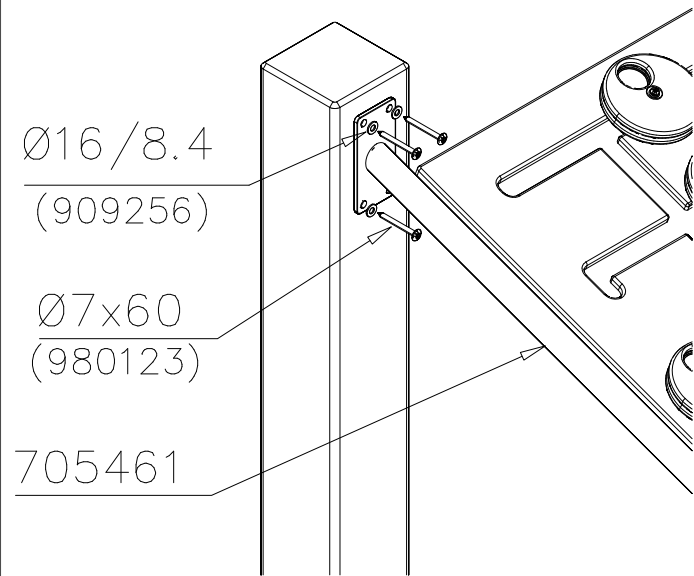
DET 18



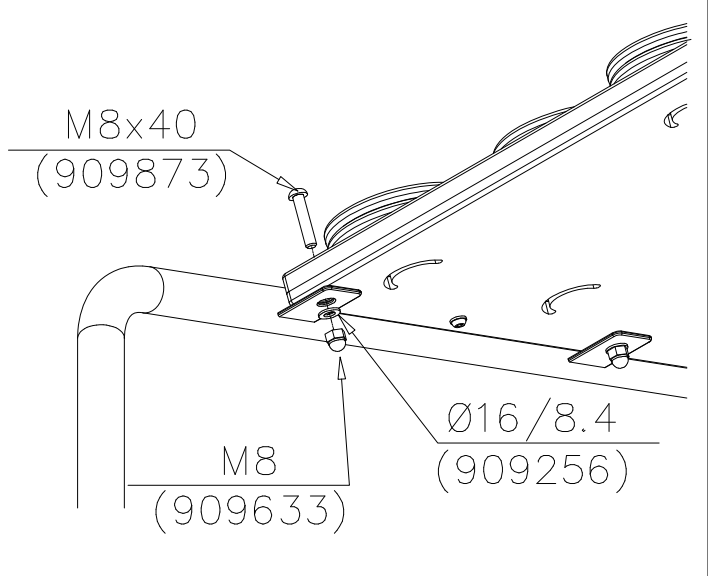
DET 19  M10x40 (901487) Ø20/10.5x2 (901302) M10 (909637)	DET 20  M10x35 (902252) 19x21x25 (903193) Ø20/10.5x2 (901302) M10 (909637)
DET 21  Muoviosan sijoitus (903193) Position of the plastic piece	DET 22  705433 705434 Ø8x70 (900240)
DET 23  Ø32 (905083) Ø16/8.4 (980151) Ø22 (905112) M8x75 (909203) M8	DET 24 



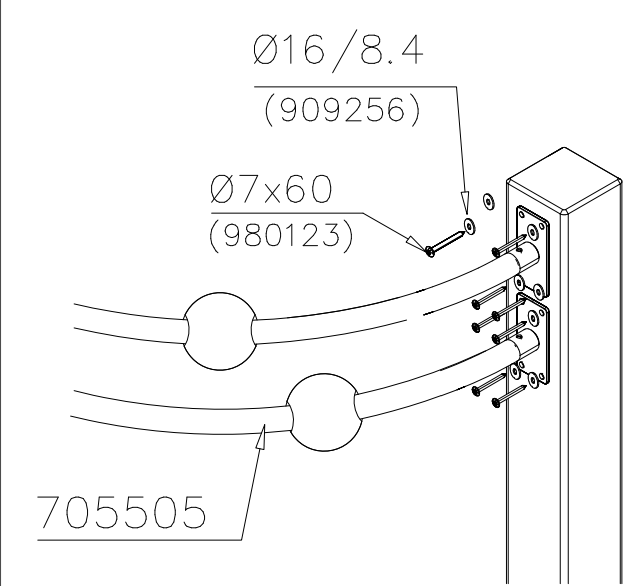
DET 31



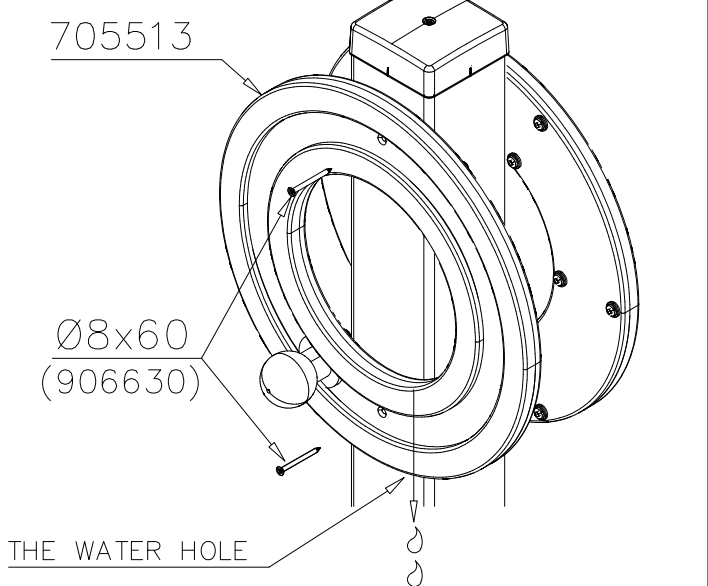
DET 32



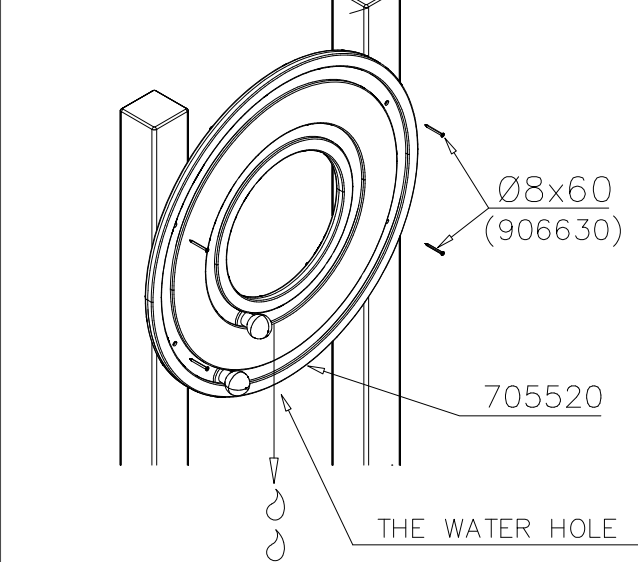
DET 33



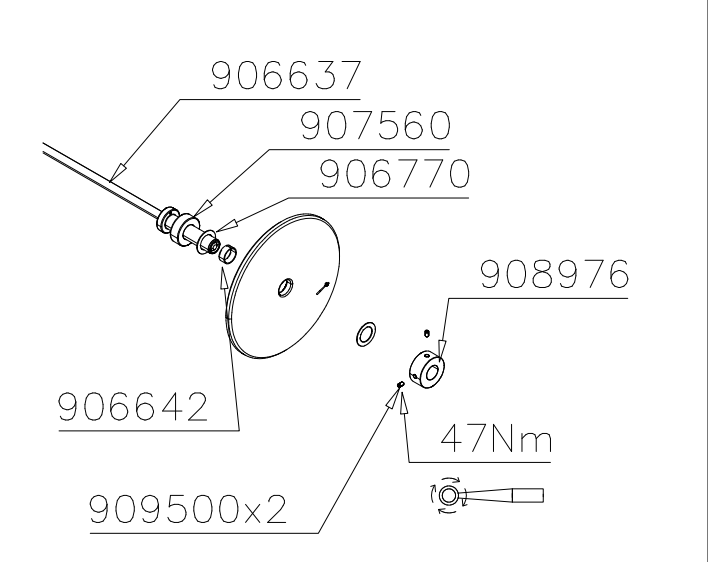
DET 34



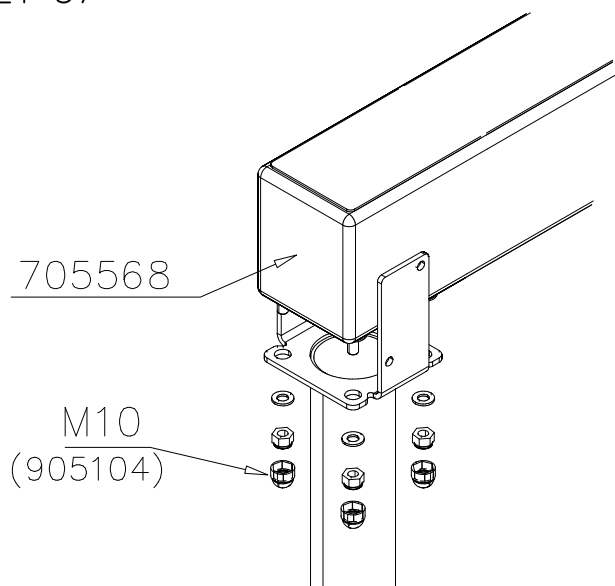
DET 35



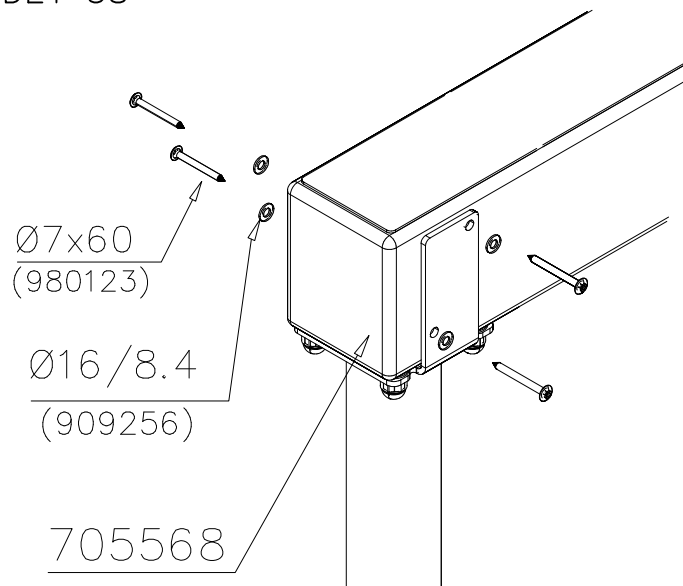
DET 36



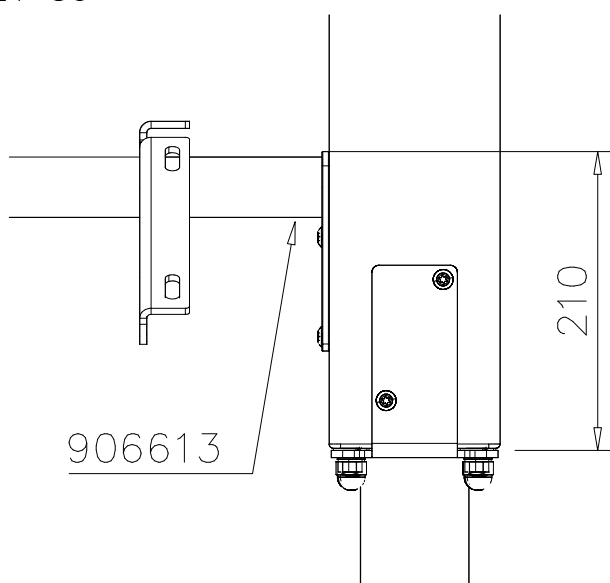
DET 37



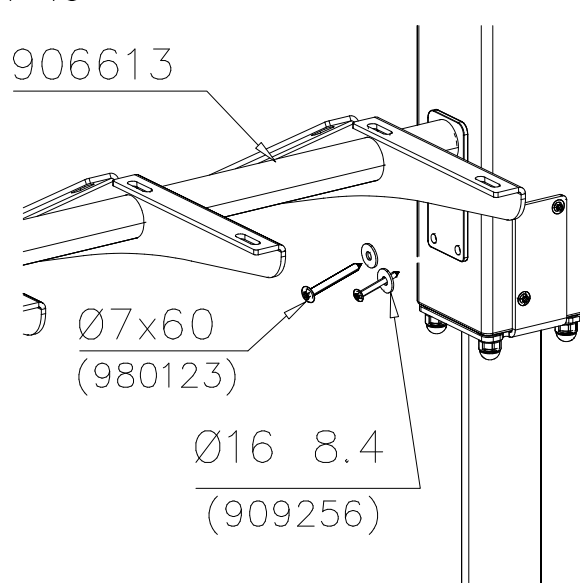
DET 38



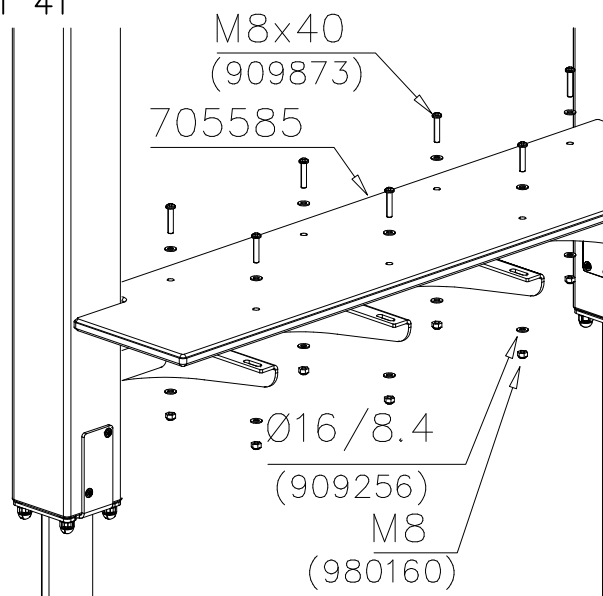
DET 39



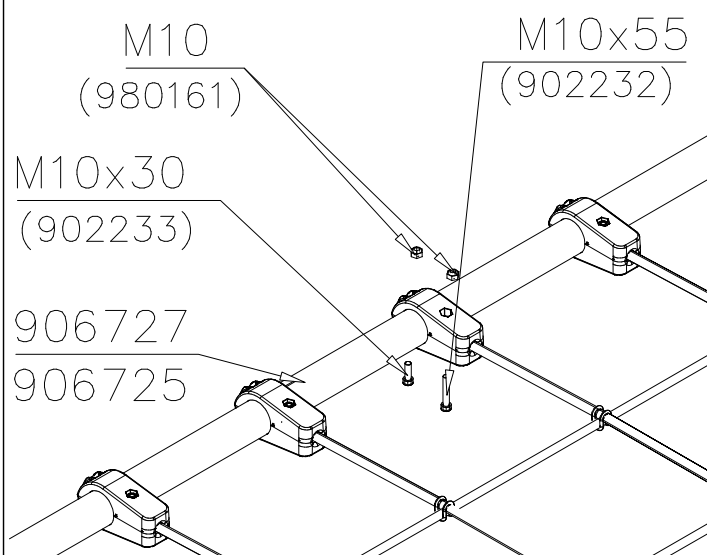
DET 40



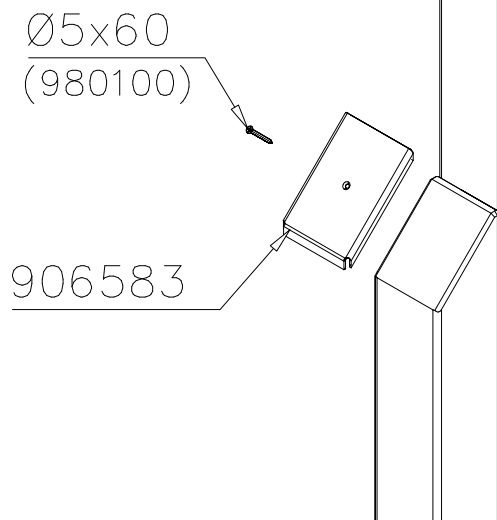
DET 41



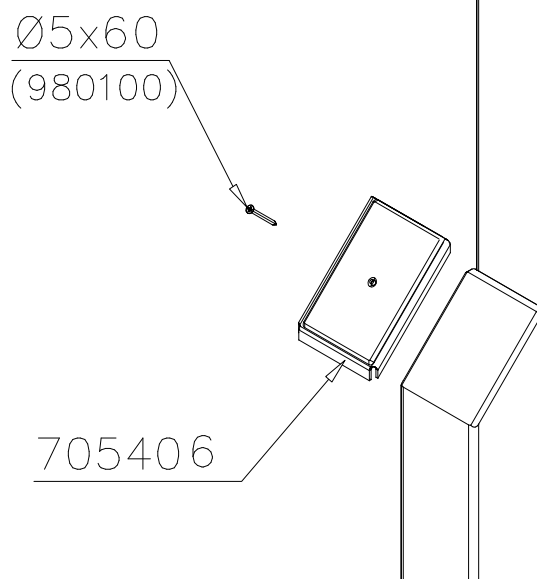
DET 42



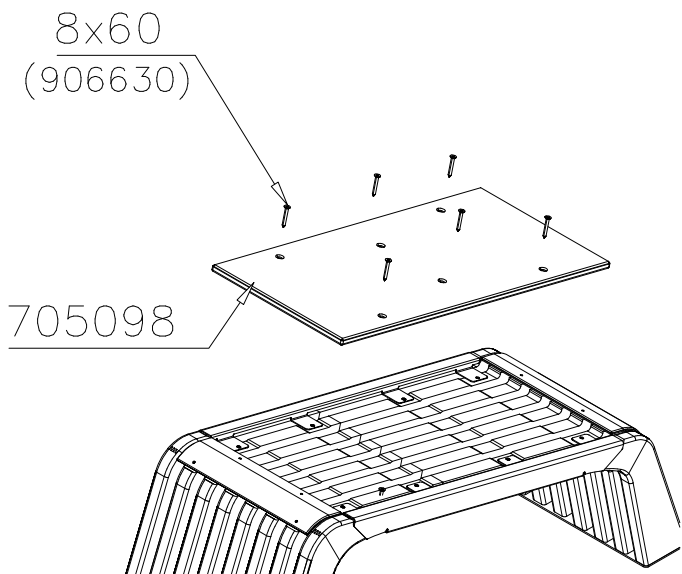
DET 43



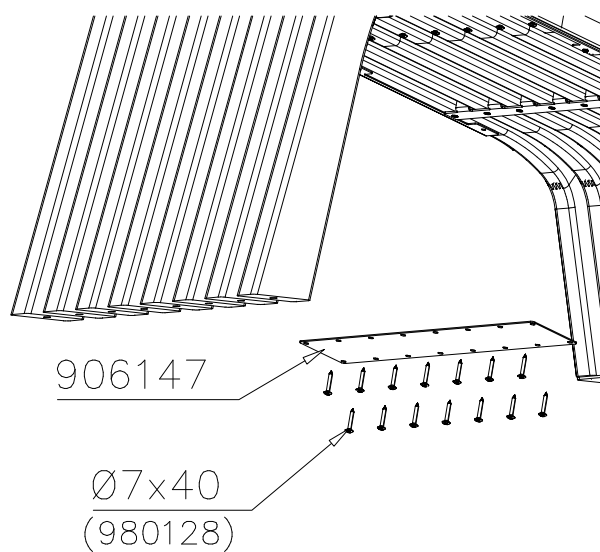
DET 44



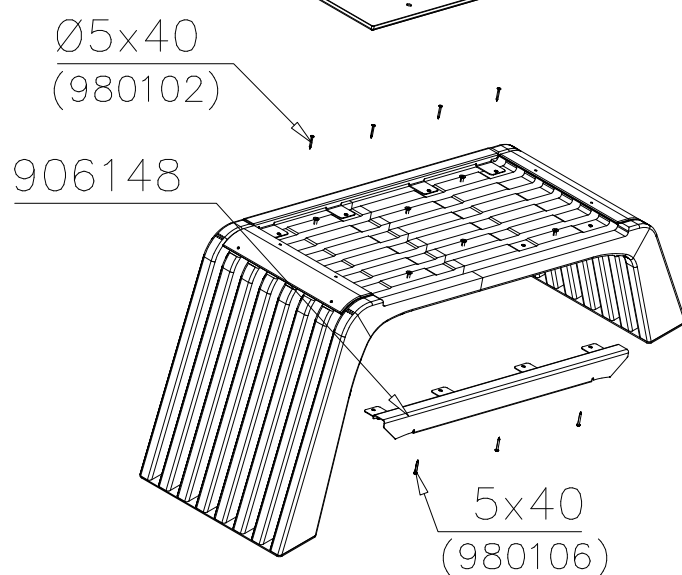
DET 45



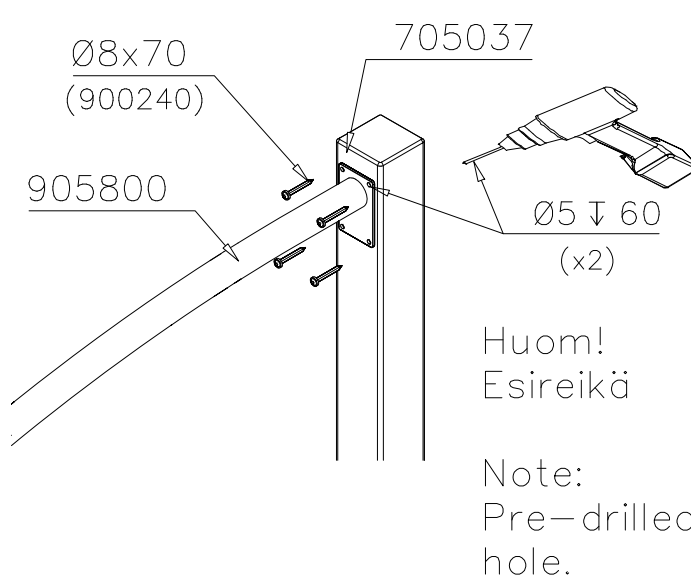
DET 46



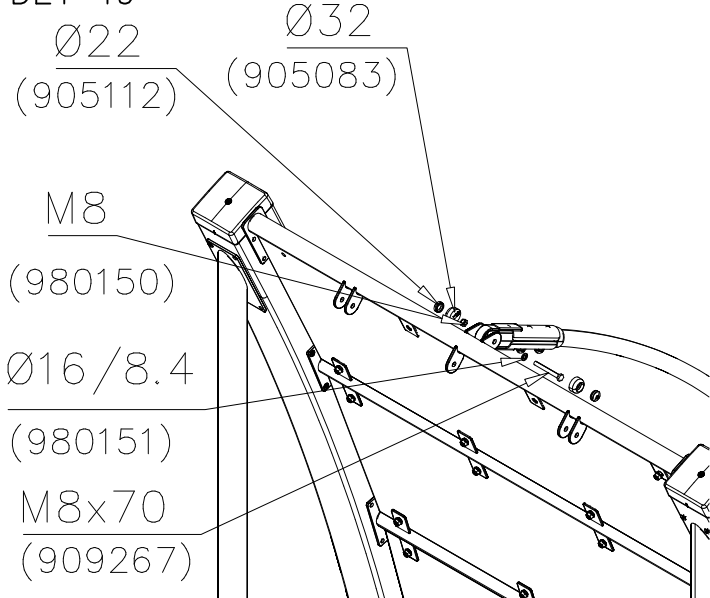
DET 47



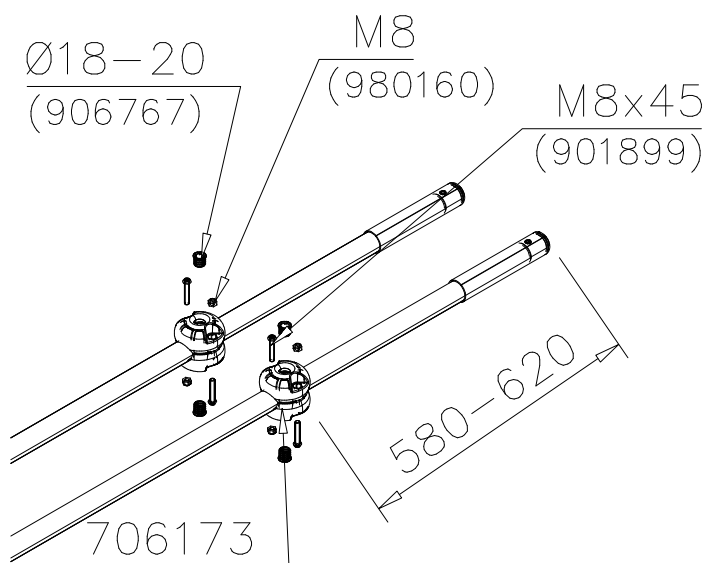
DET 48



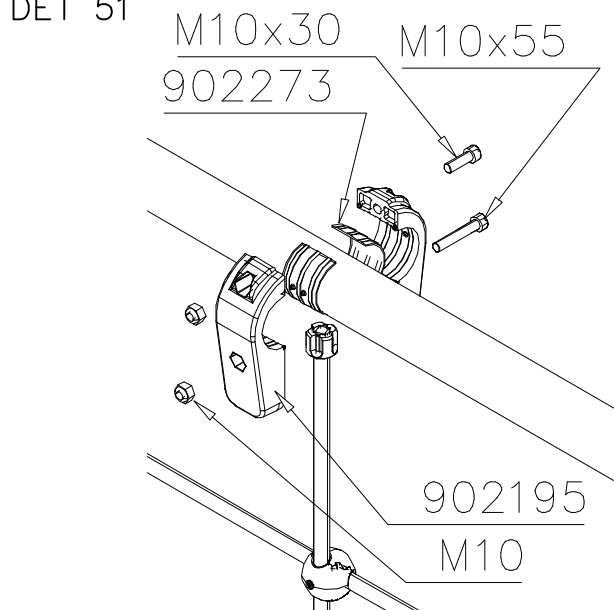
DET 49



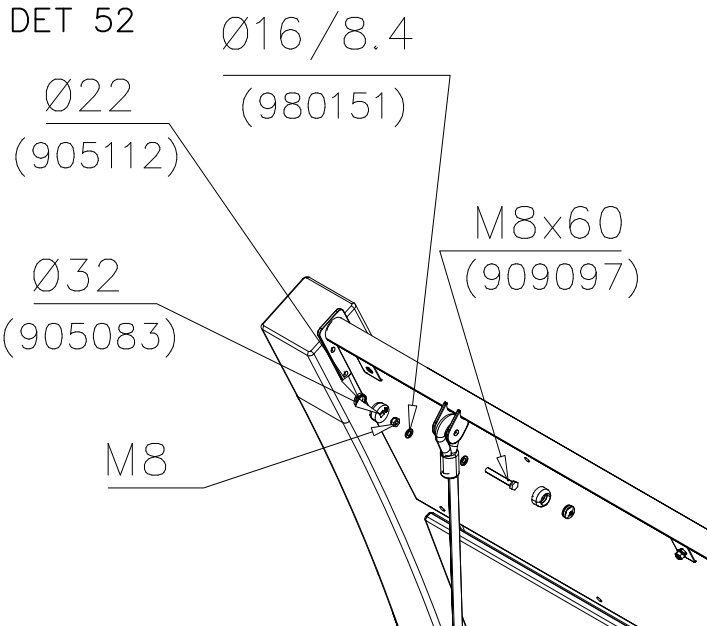
DET 50



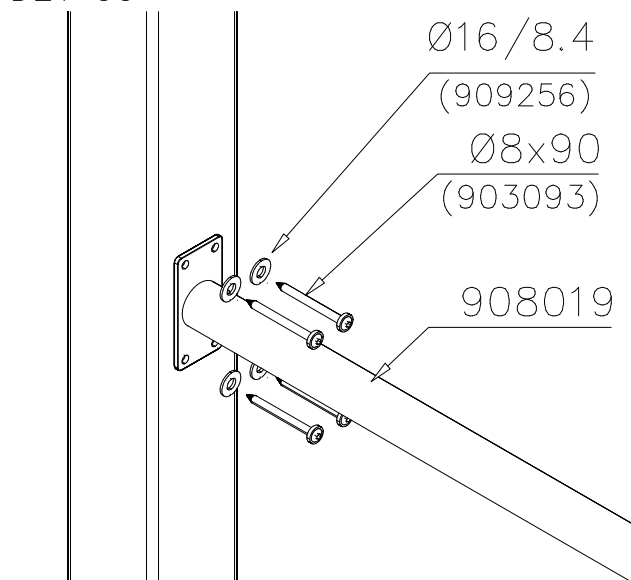
DET 51



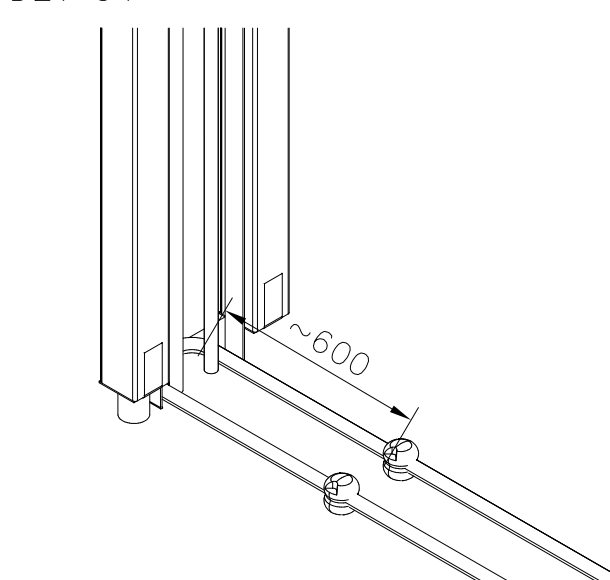
DET 52



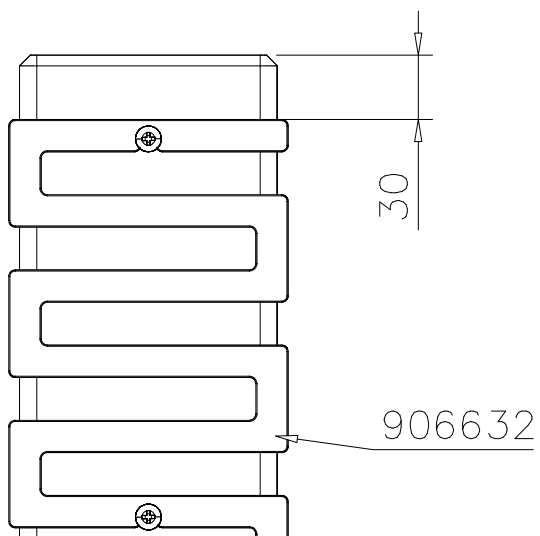
DET 53



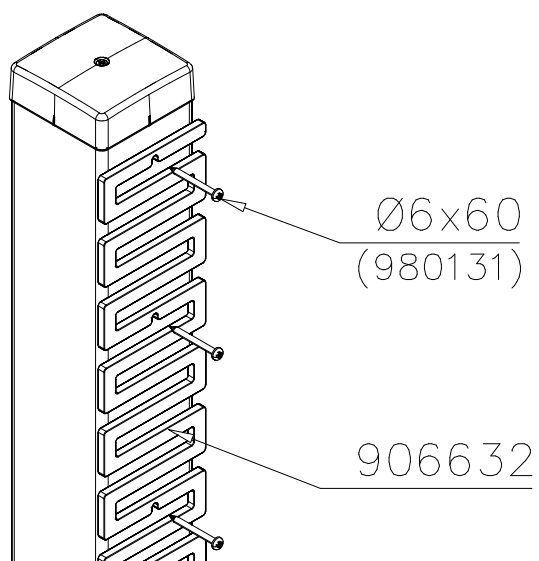
DET 54



DET 55



DET 56



DET 57

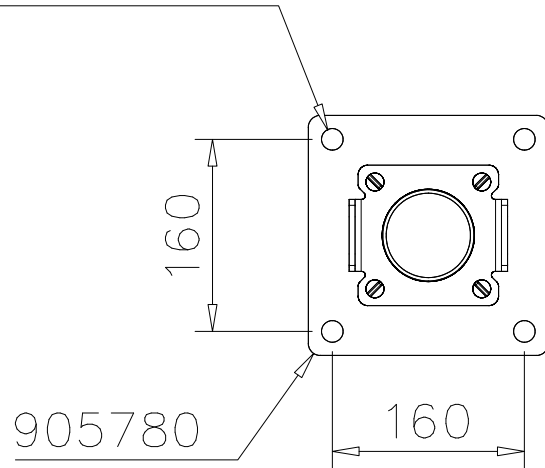
DET 58

DET 59

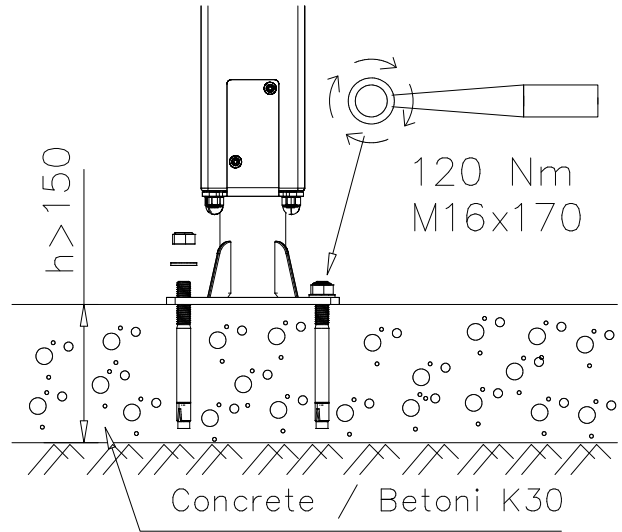
DET 60

DET 1

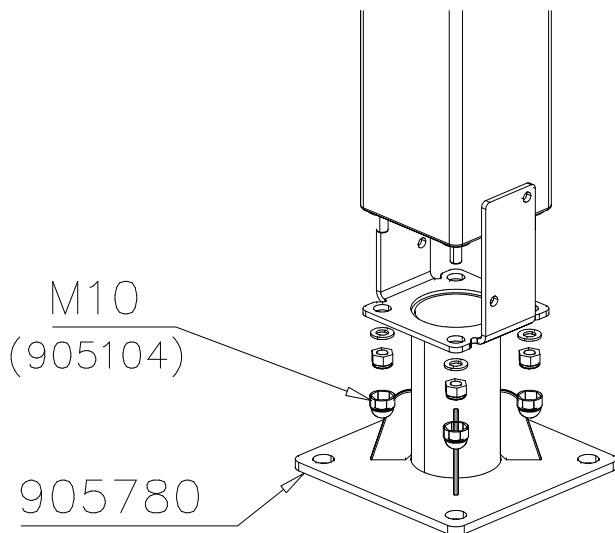
Ø16 ↓ > 130



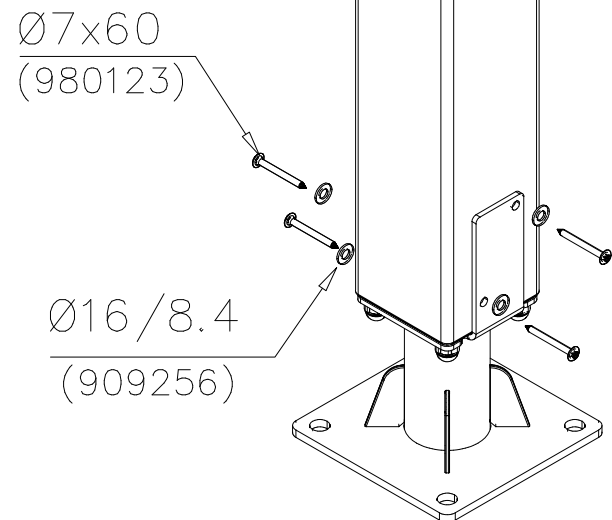
DET 2



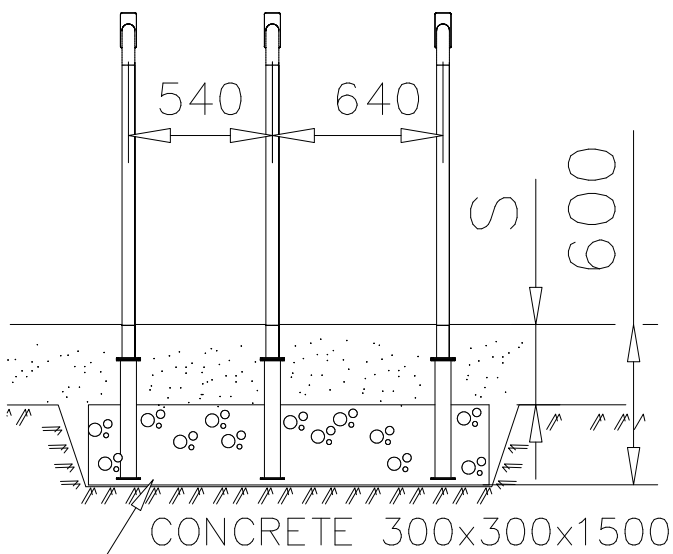
DET 3



DET 4

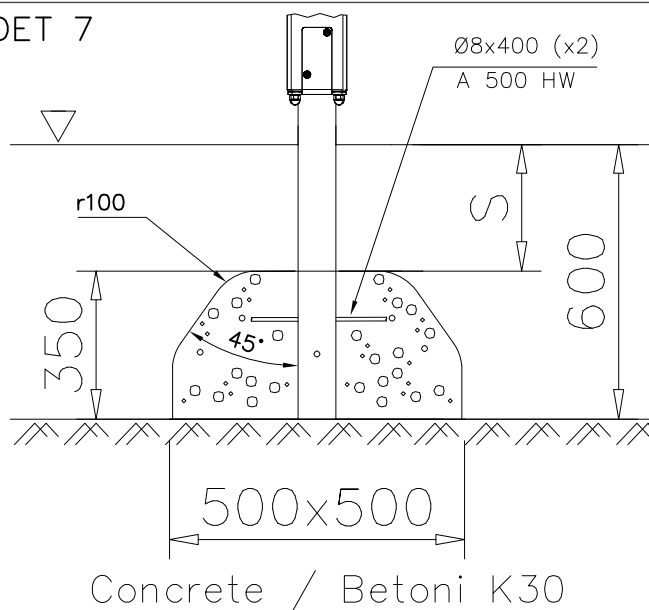


DET 5

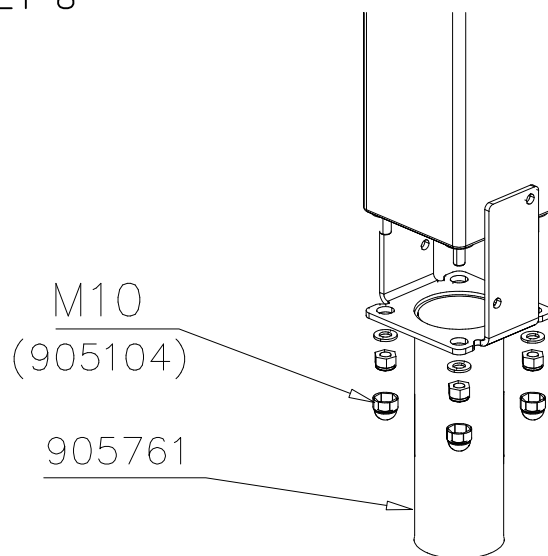


DET 6

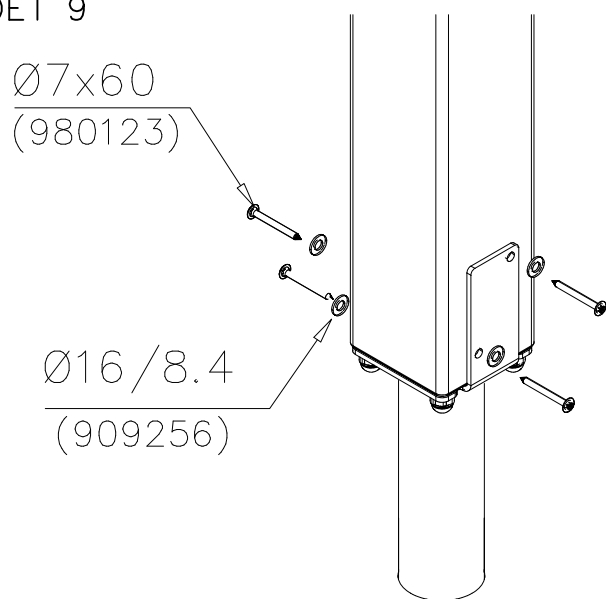
DET 7



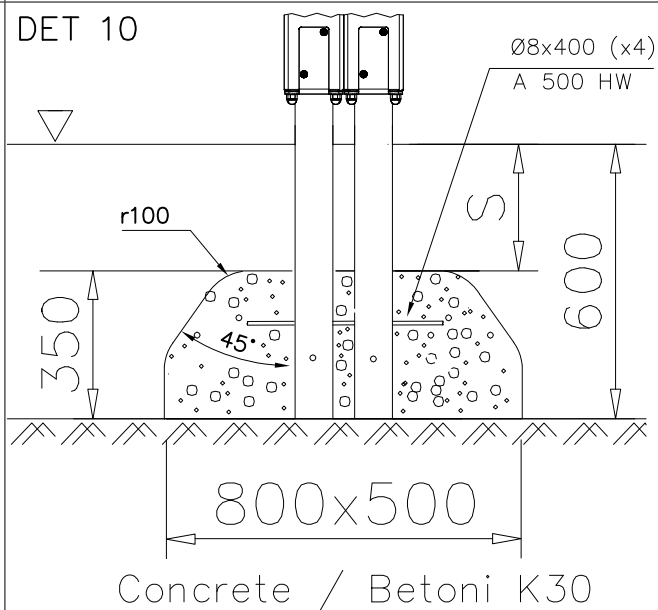
DET 8



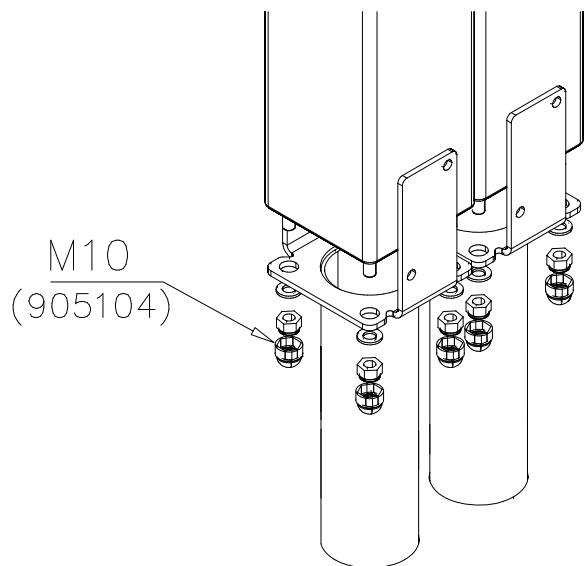
DET 9



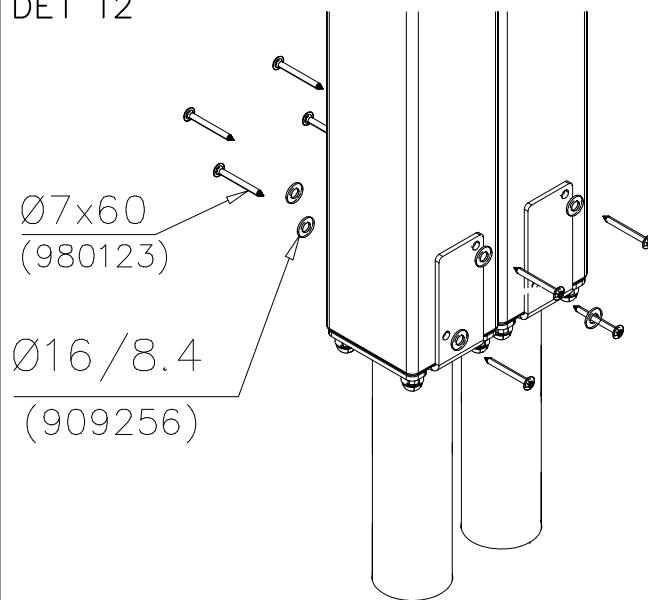
DET 10



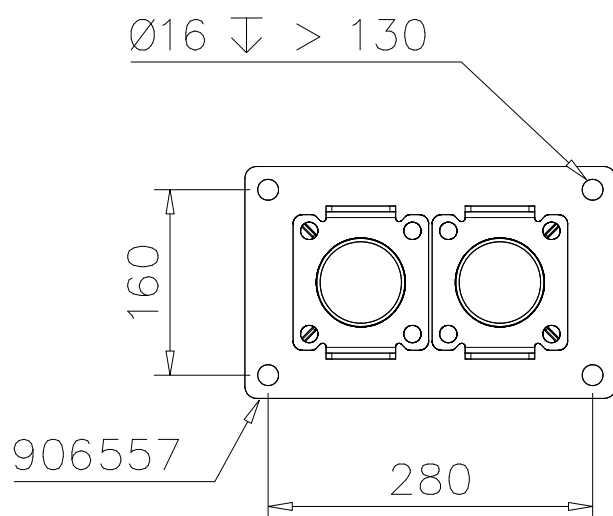
DET 11



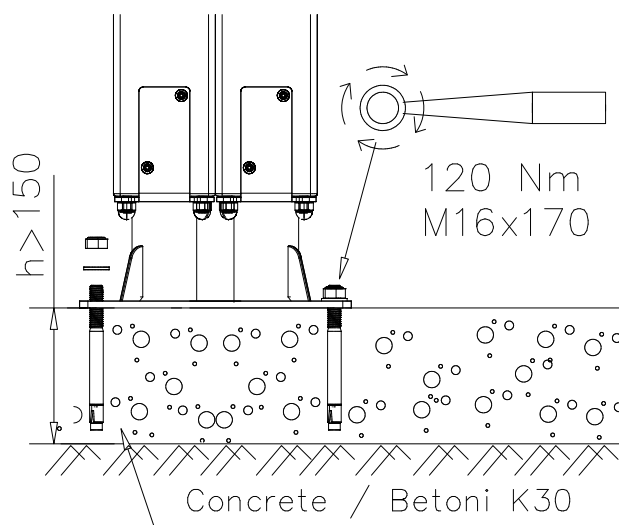
DET 12



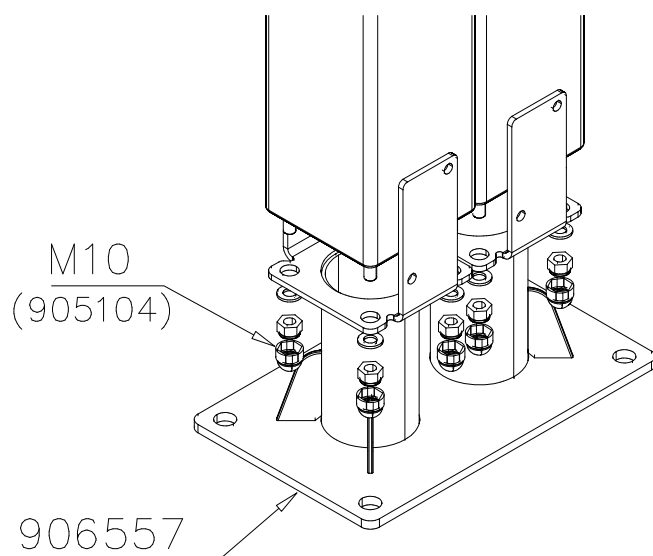
DET 13



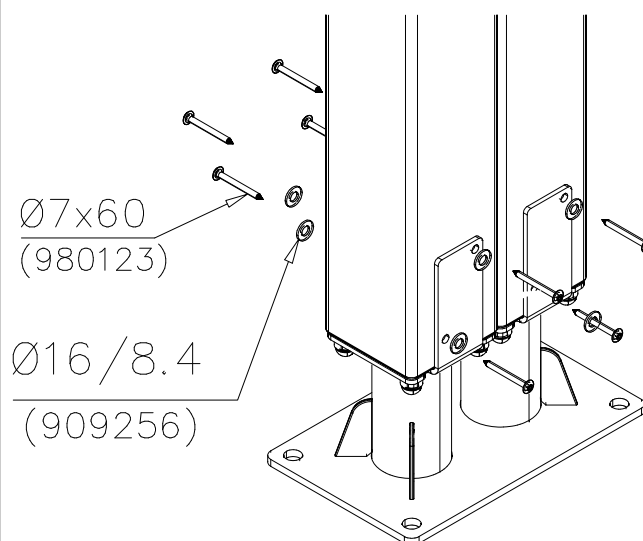
DET 14



DET 15



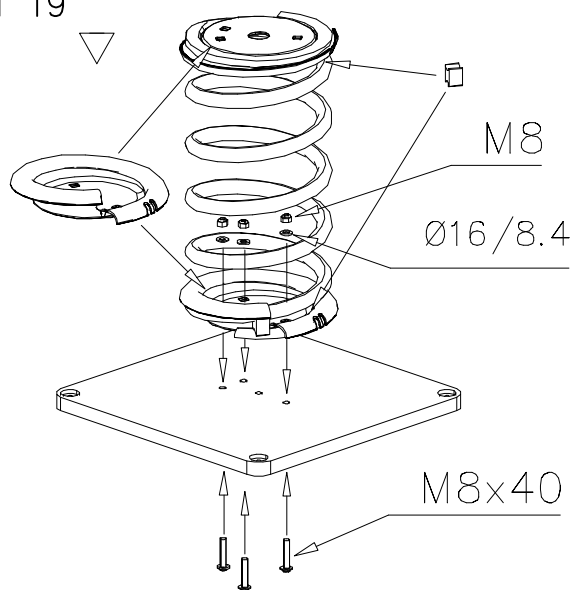
DET 16



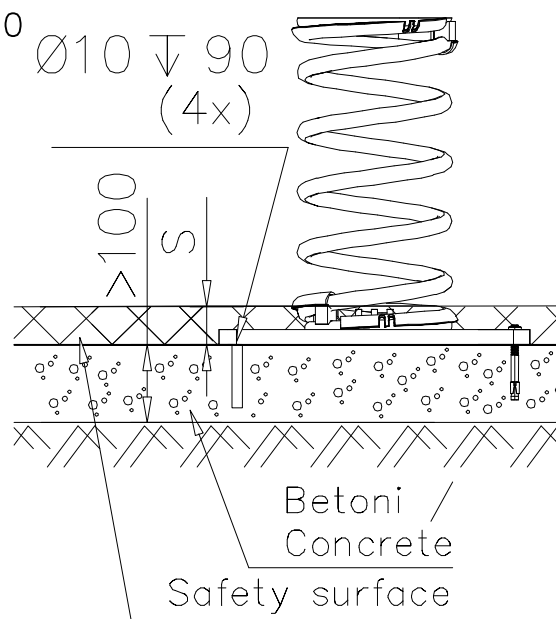
DET 17

DET 18

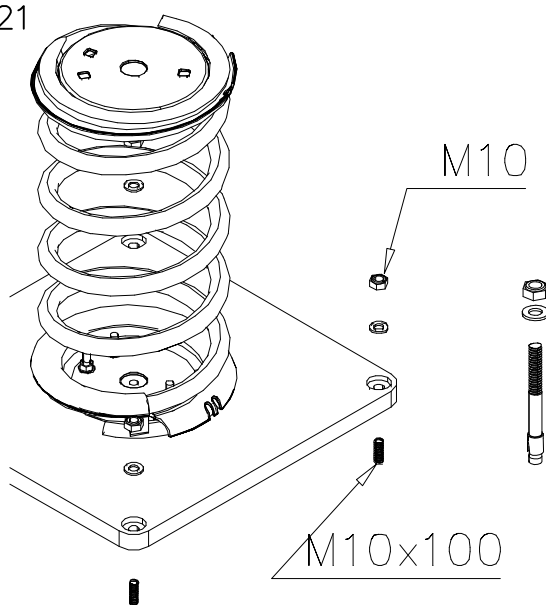
DET 19



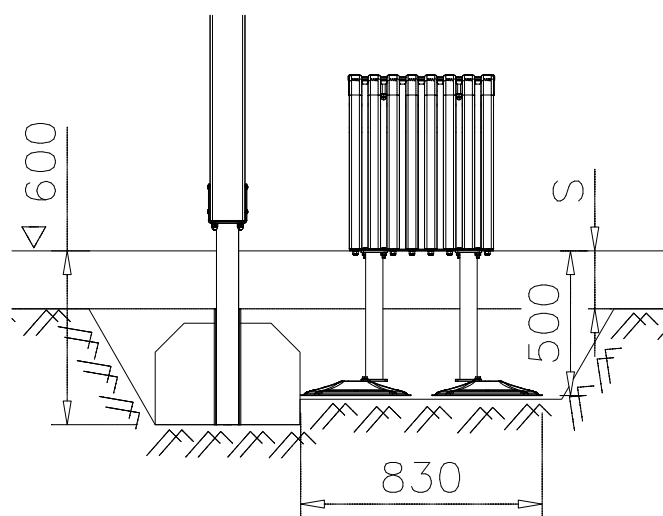
DET 20



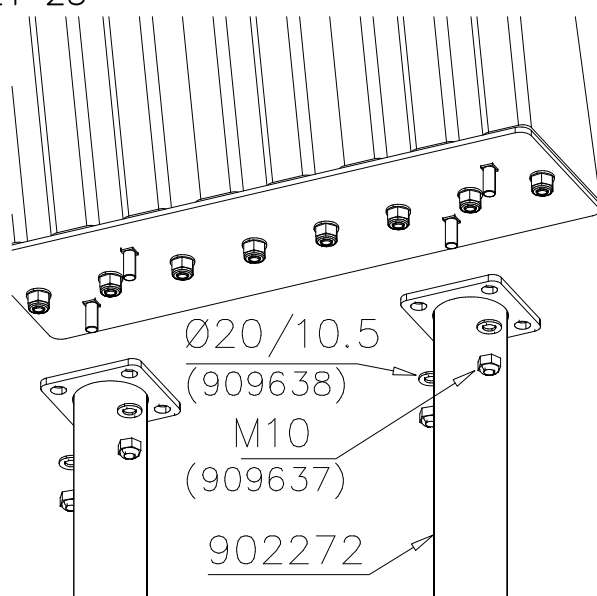
DET 21



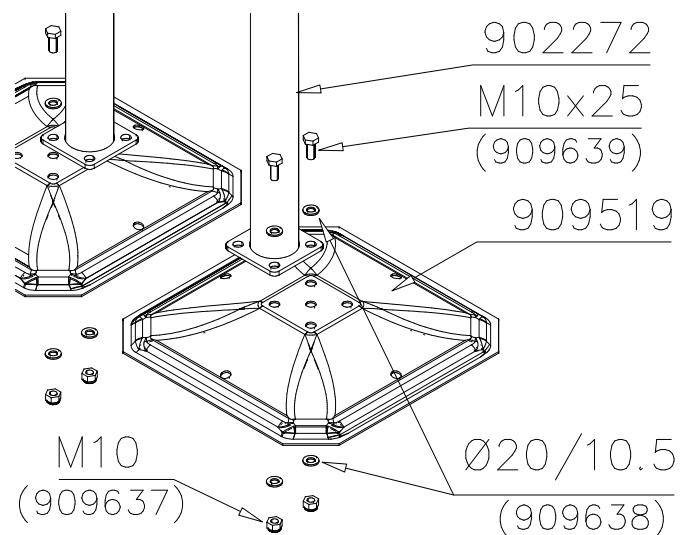
DET 22



DET 23



DET 24



DET 25

705412

905743

M10

DET 26

Esireikä / Pre-drill hole.

Ø10 ↓ 90

35 Nm

M10x100

Betoni / Concrete K30.

Safety surface

>100

DET 27

905743

M10x100
(909628)

DET 28

705096

906140

M10

DET 29

Esireikä / Pre-drill hole.

Ø10 ↓ 90

35 Nm

M10x100

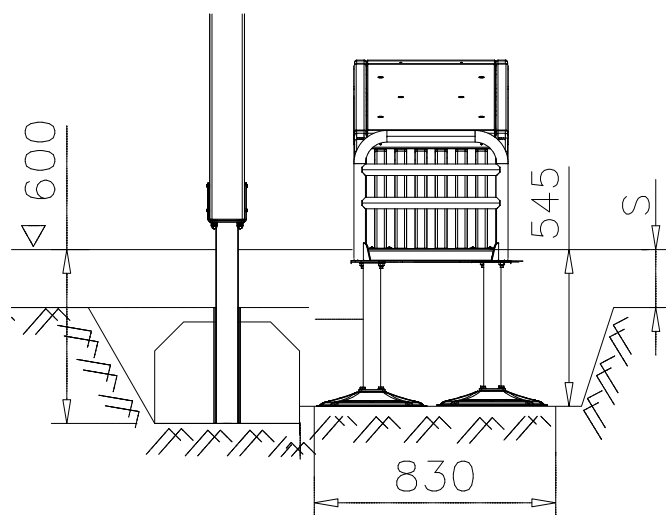
Betoni / Concrete K30.

Safety surface

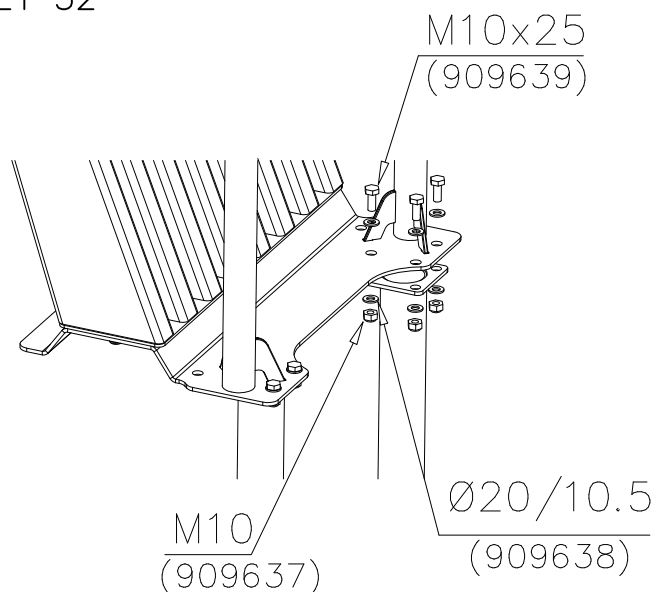
>100

DET 30

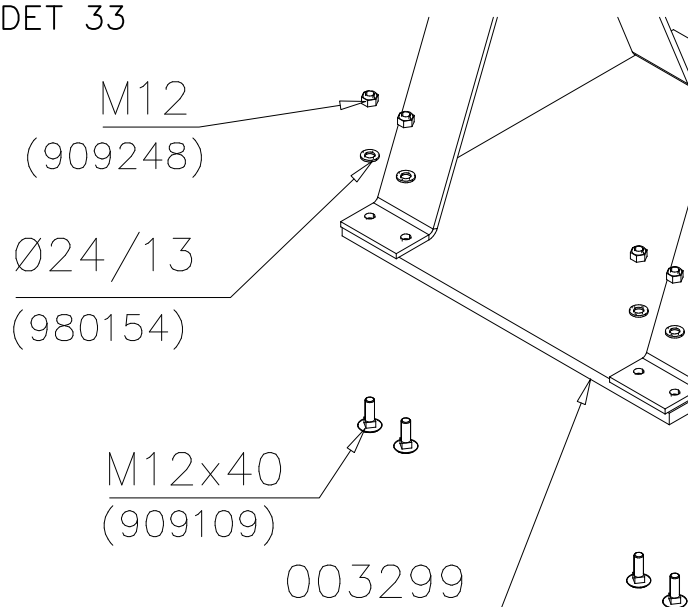
DET 31



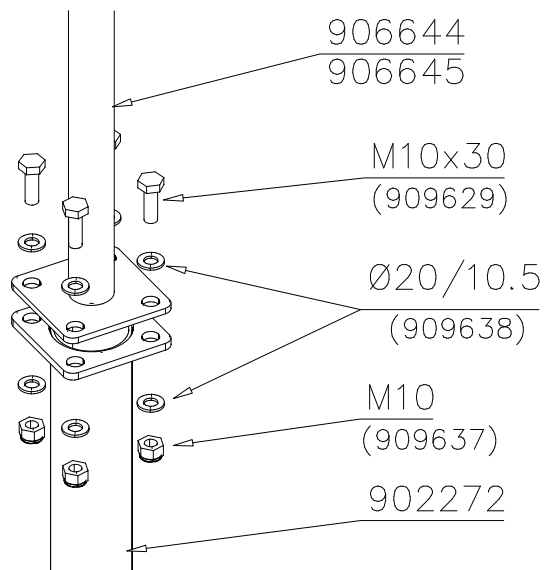
DET 32



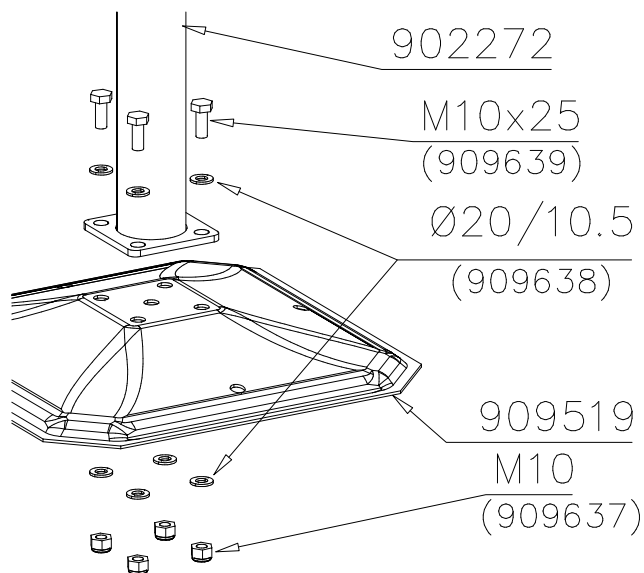
DET 33



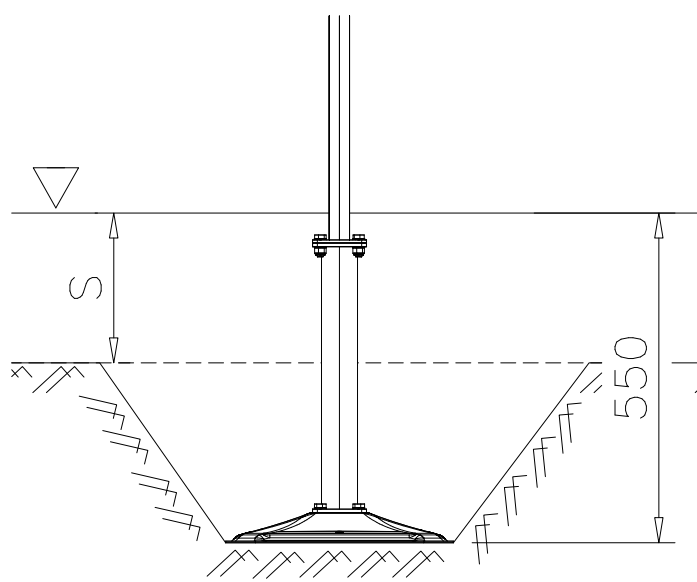
DET 34



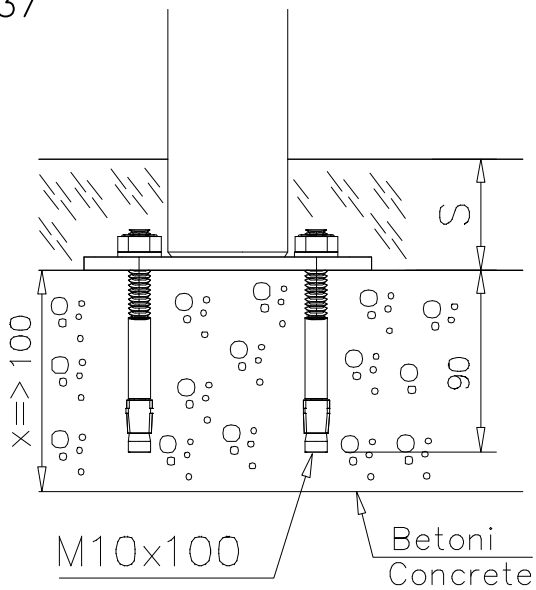
DET 35



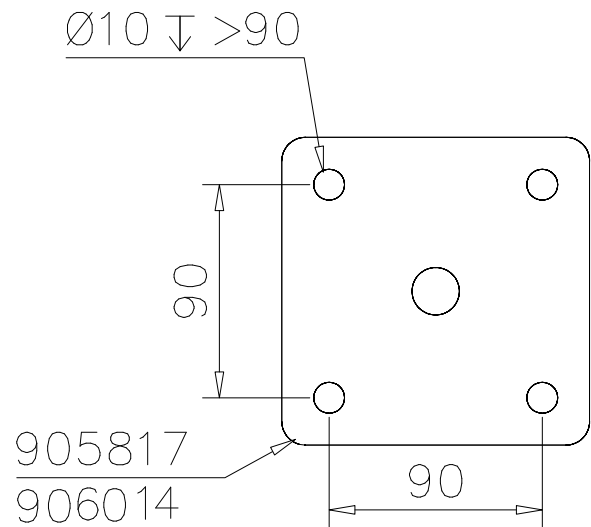
DET 36



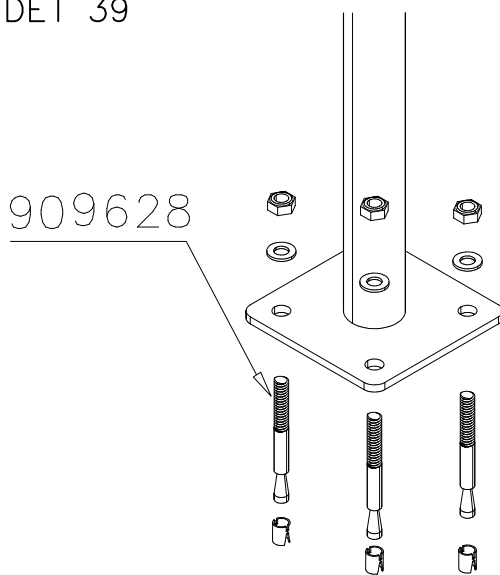
DET 37



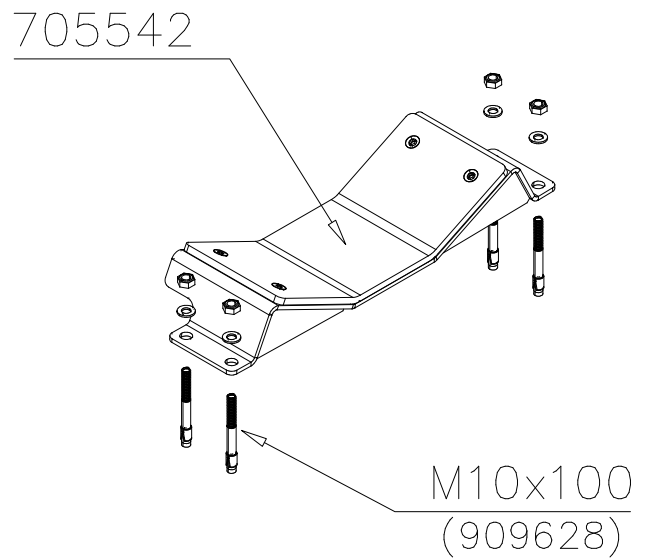
DET 38



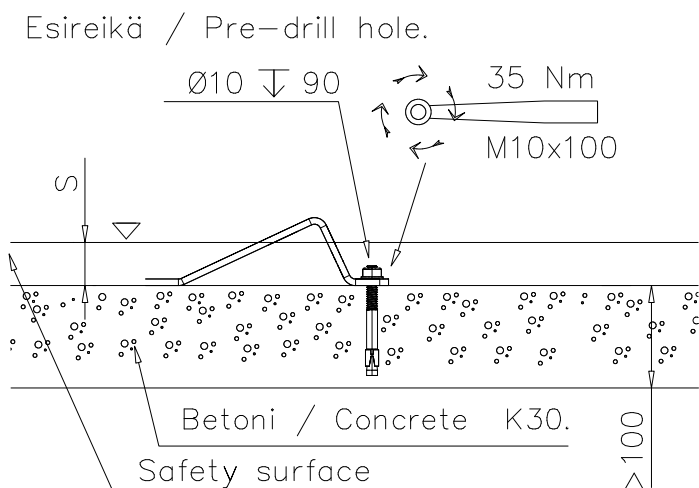
DET 39



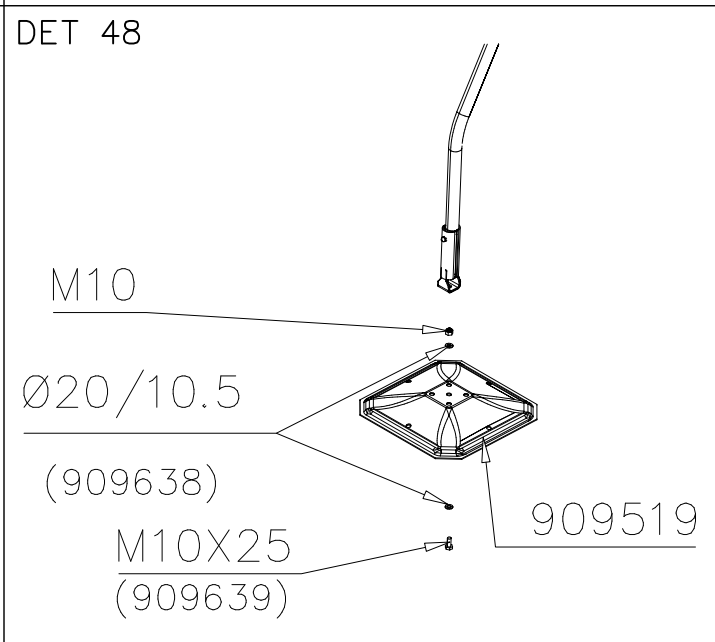
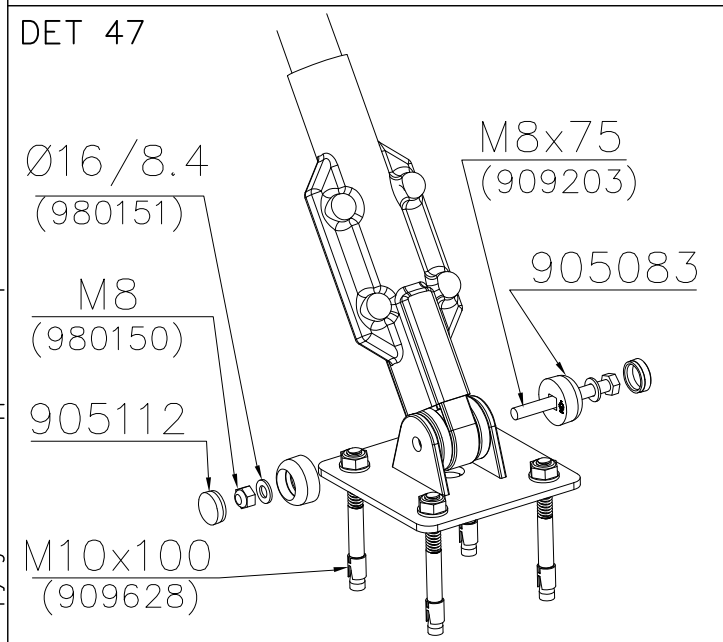
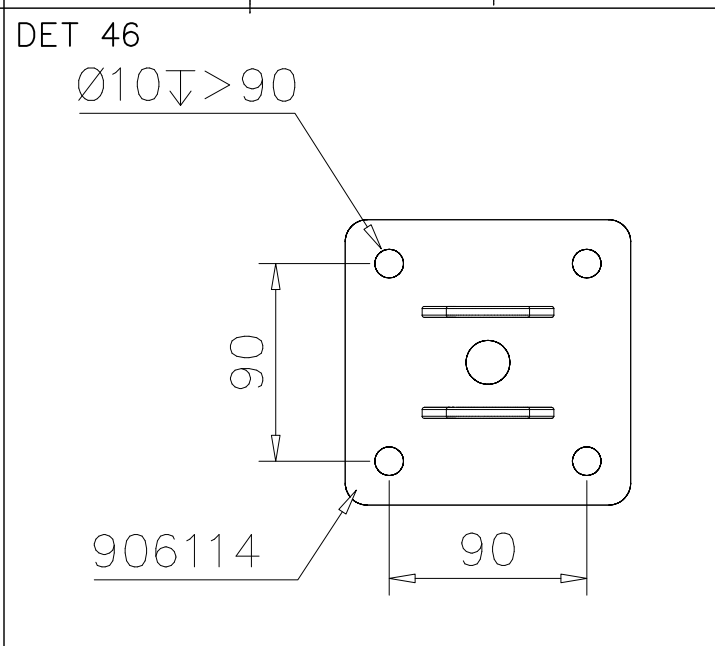
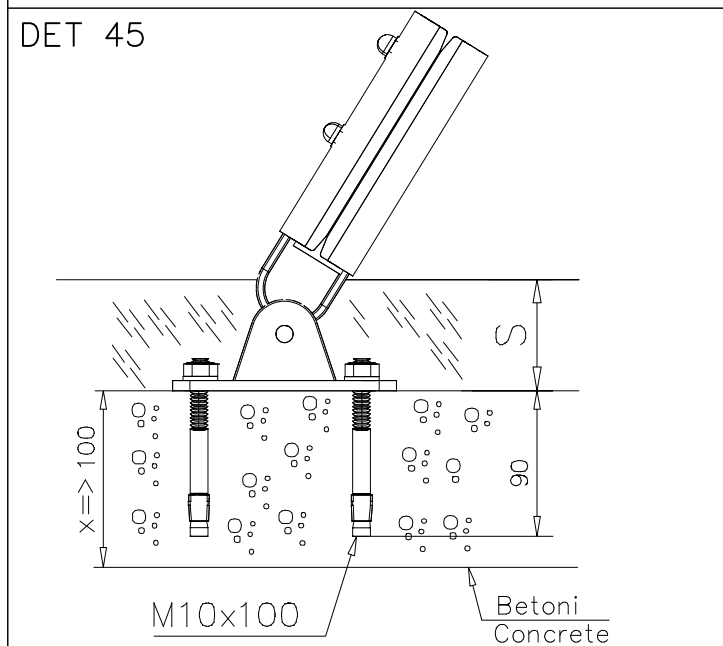
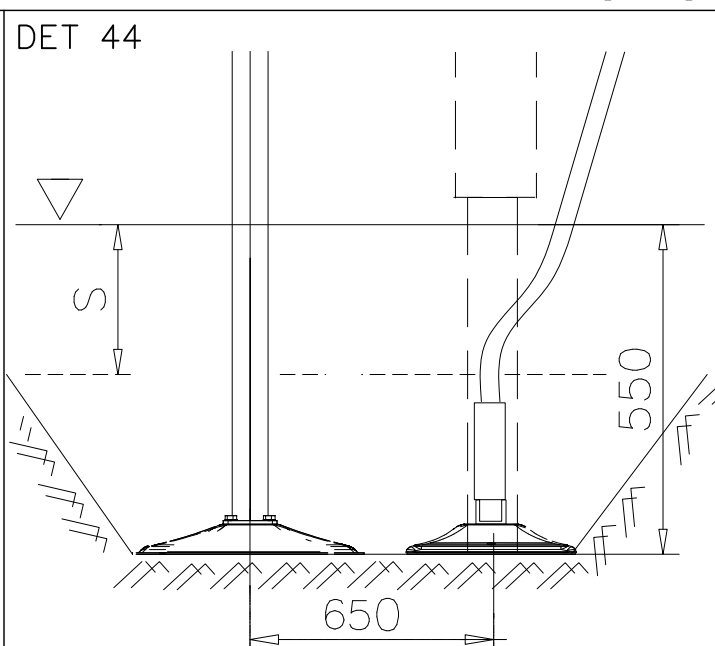
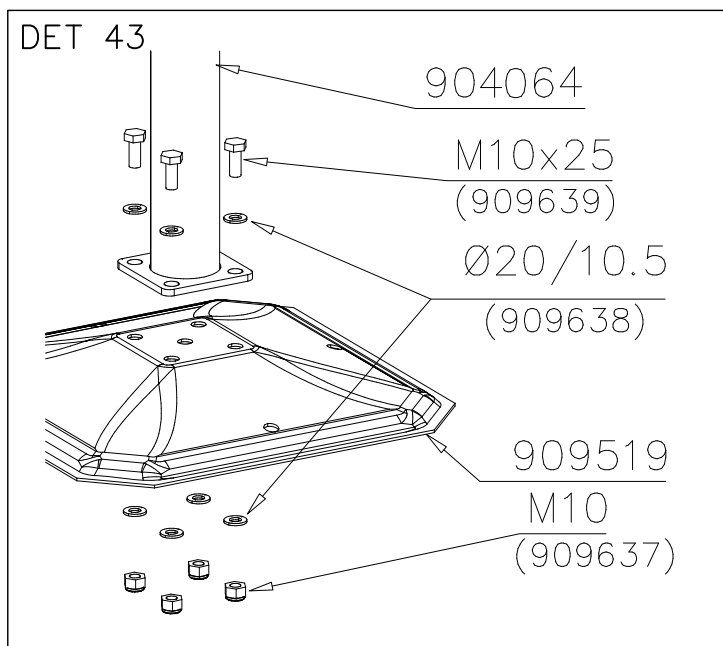
DET 40



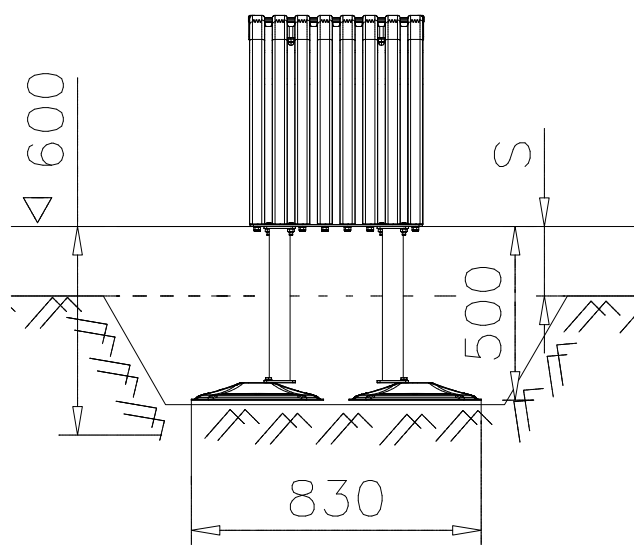
DET 41



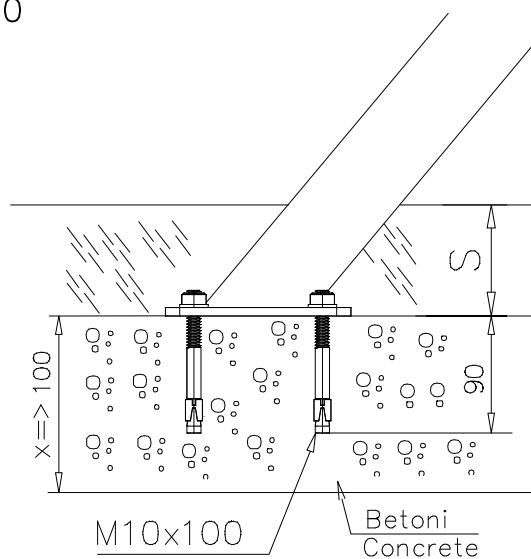
DET 42



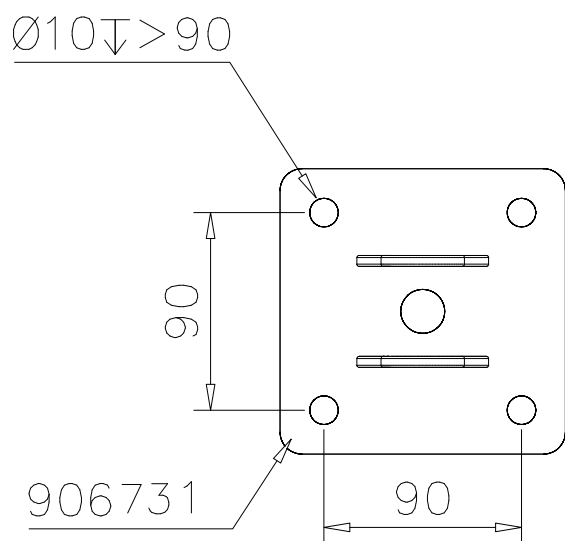
DET 49



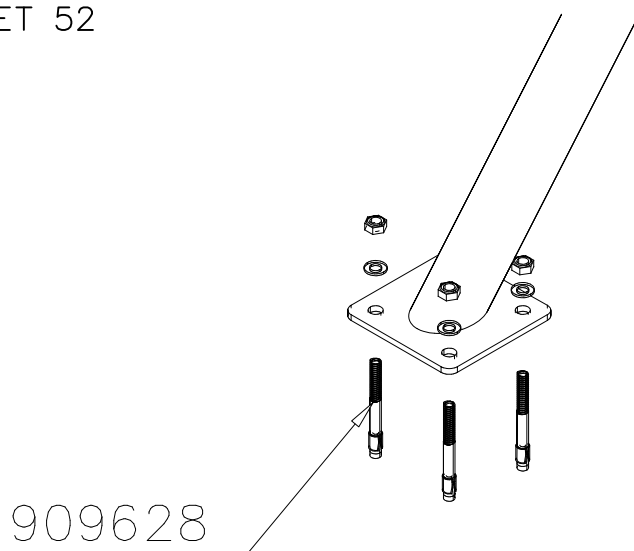
DET 50



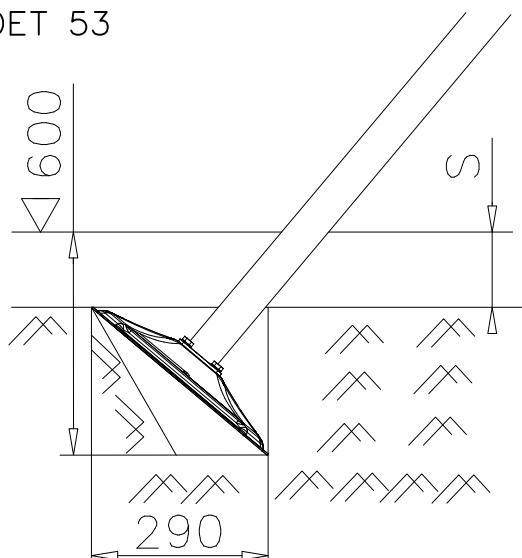
DET 51



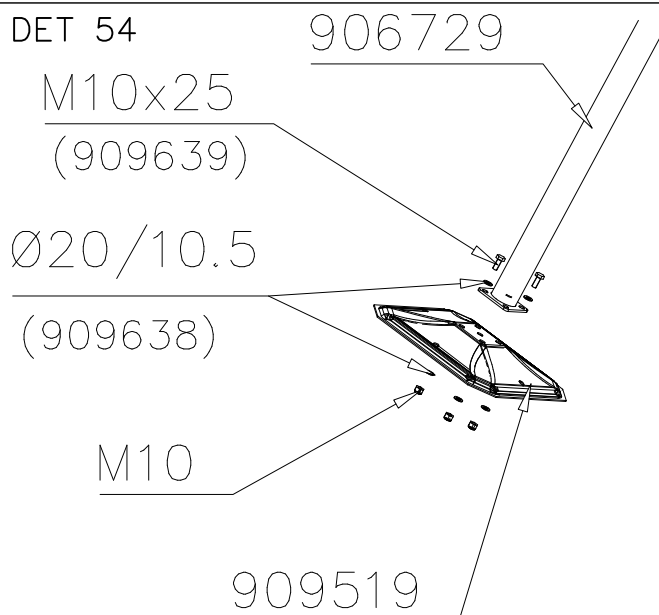
DET 52



DET 53

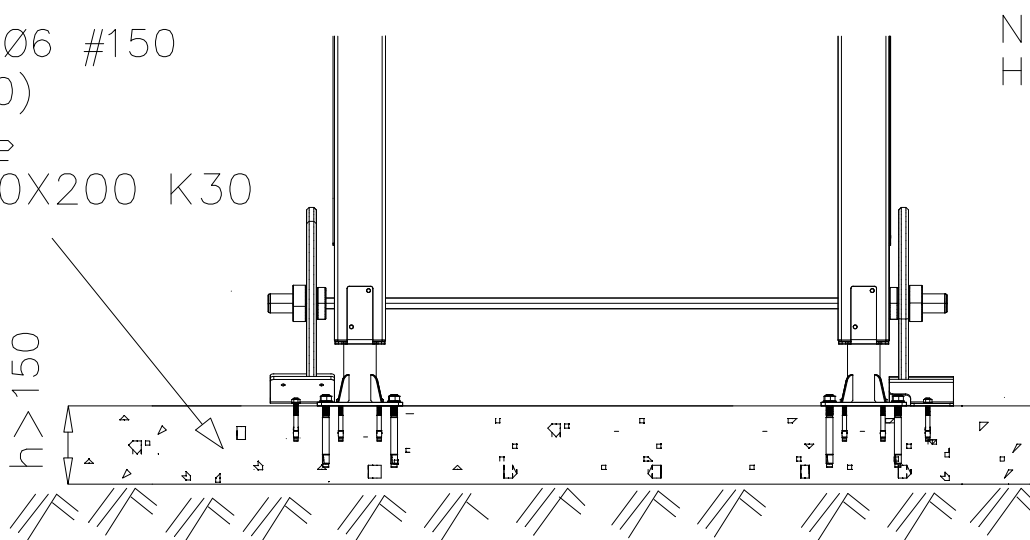


DET 54



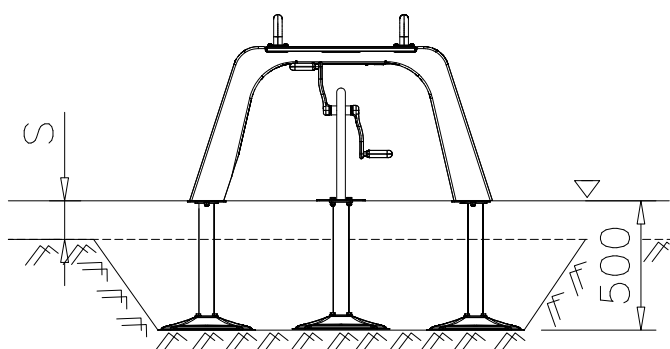
DET 55

STEELNET Ø6 #150
(1400x2100)
Concrete
1500X2200X200 K30

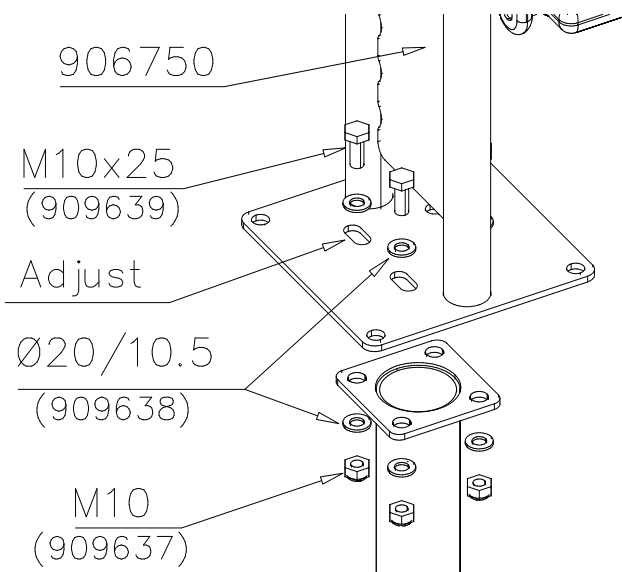


NOTE!
HOX!

DET 56



DET 57

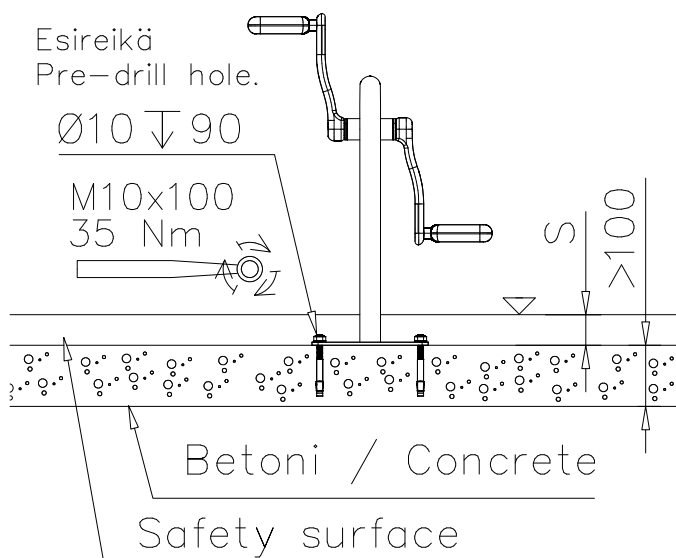


DET 58

Esireikä
Pre-drill hole.

Ø10 ↓ 90

M10x100
35 Nm



DET 59

