

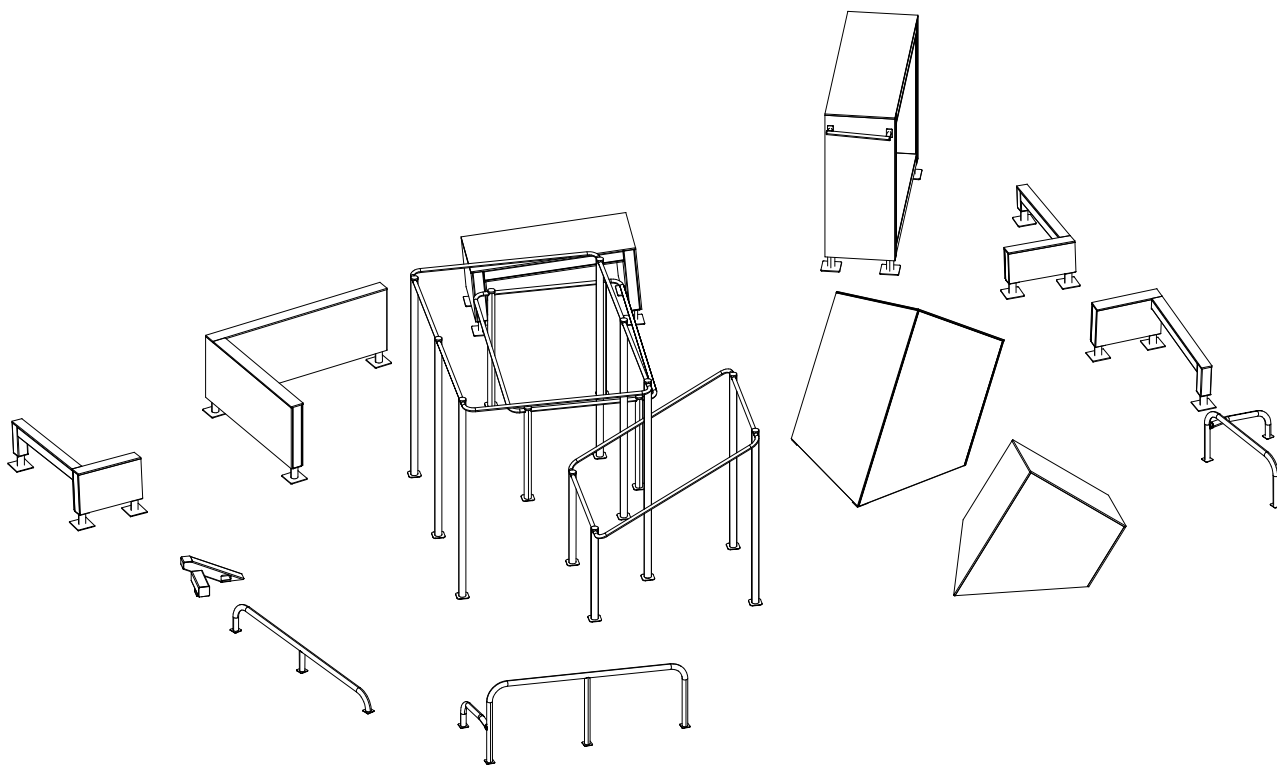
LAPPSET®

DASH PARKOUR

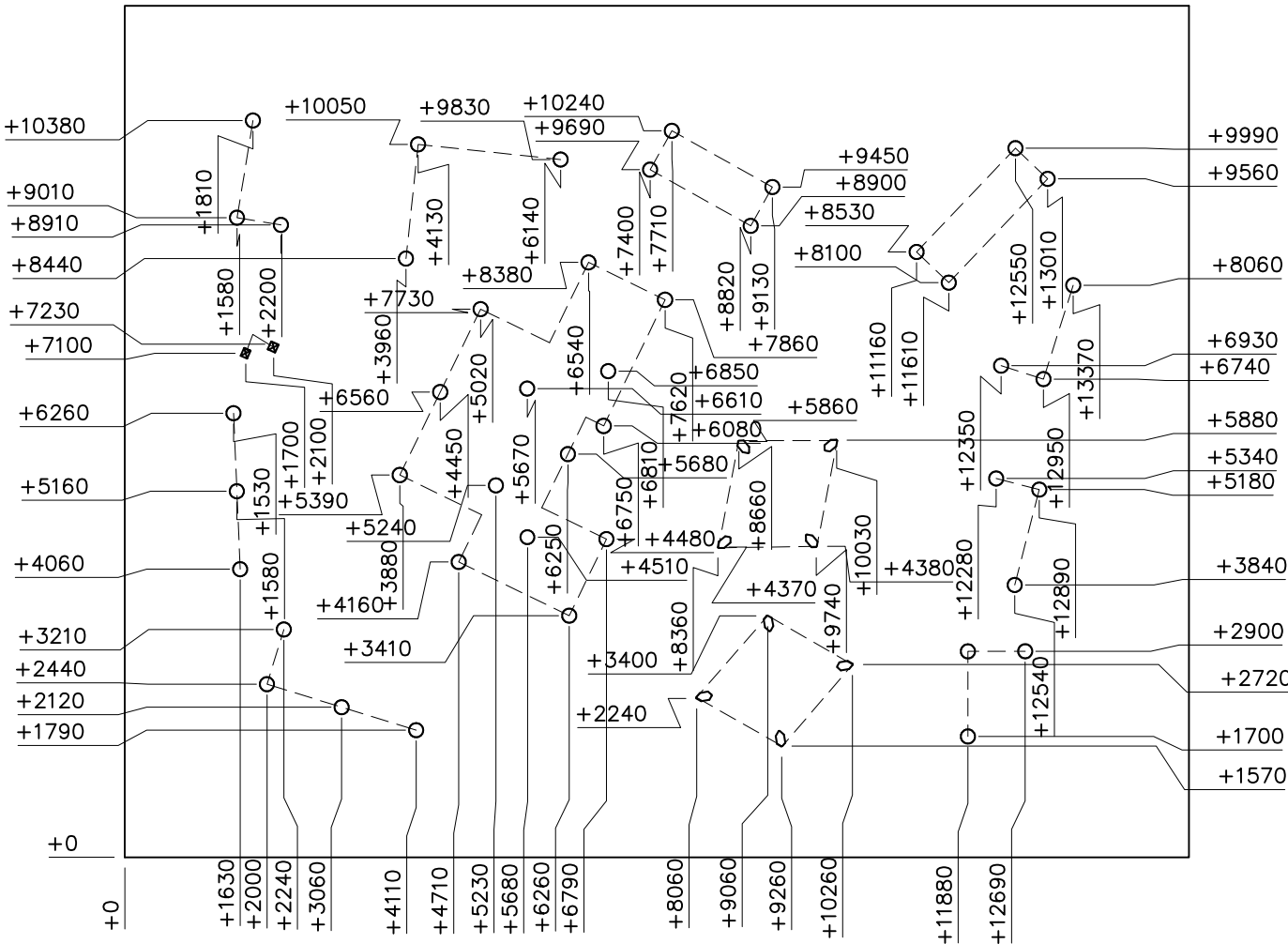
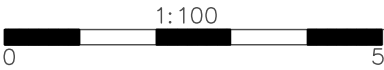
ASENNUSOHJE
MONTERINGSANSVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

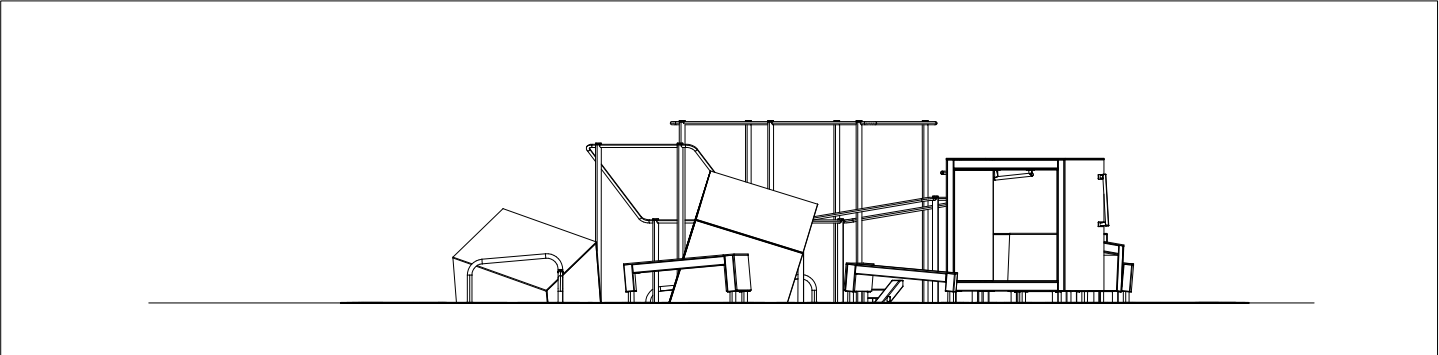
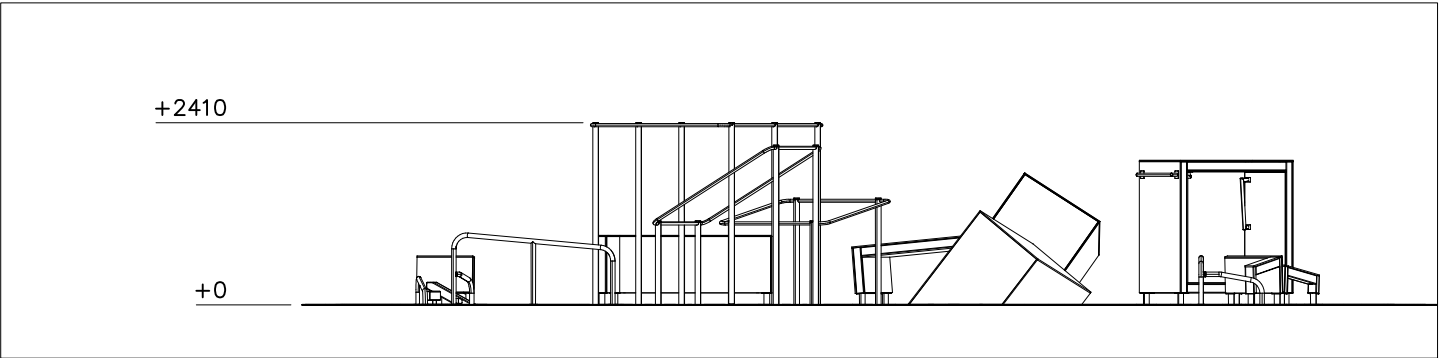
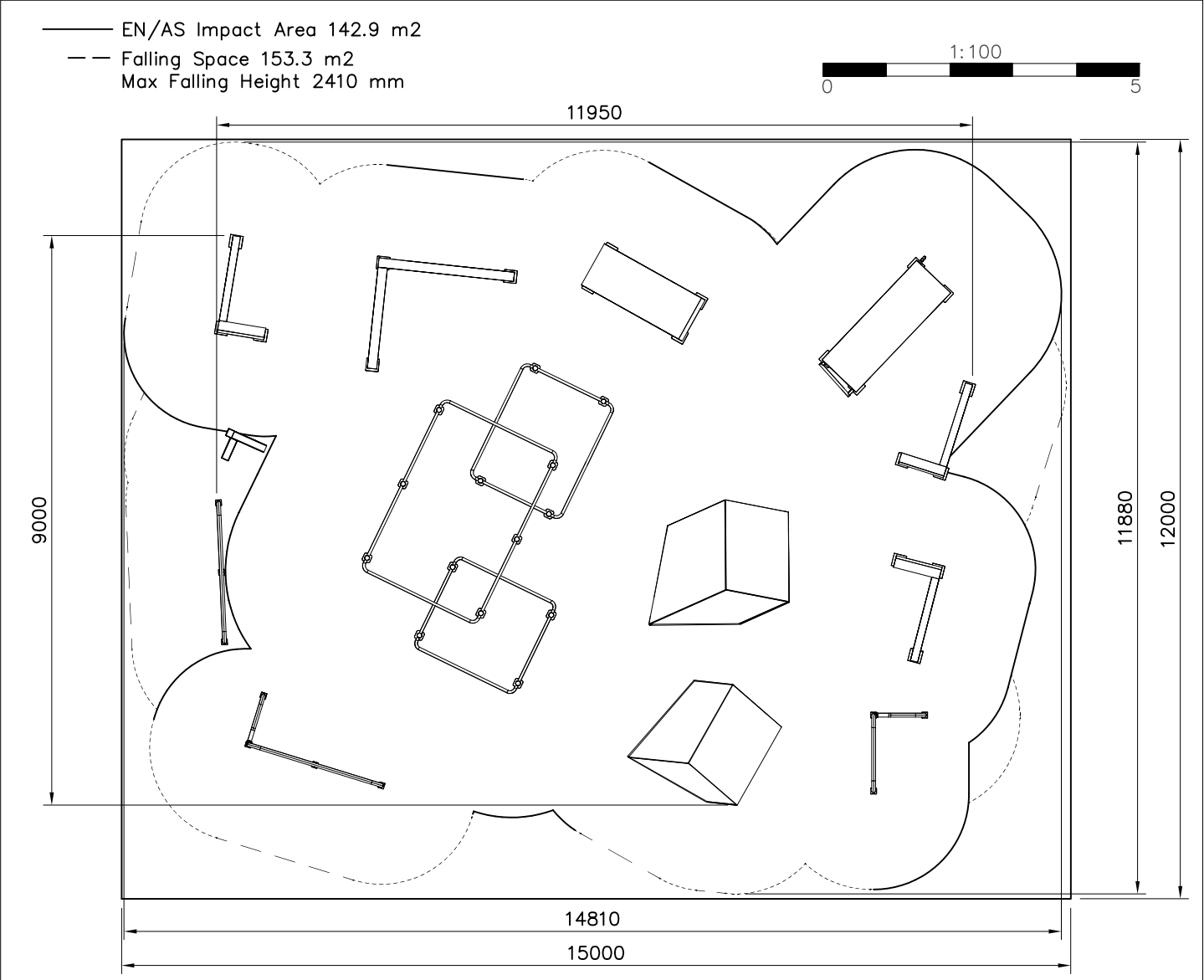
DATE: 19.2.2020

081785M

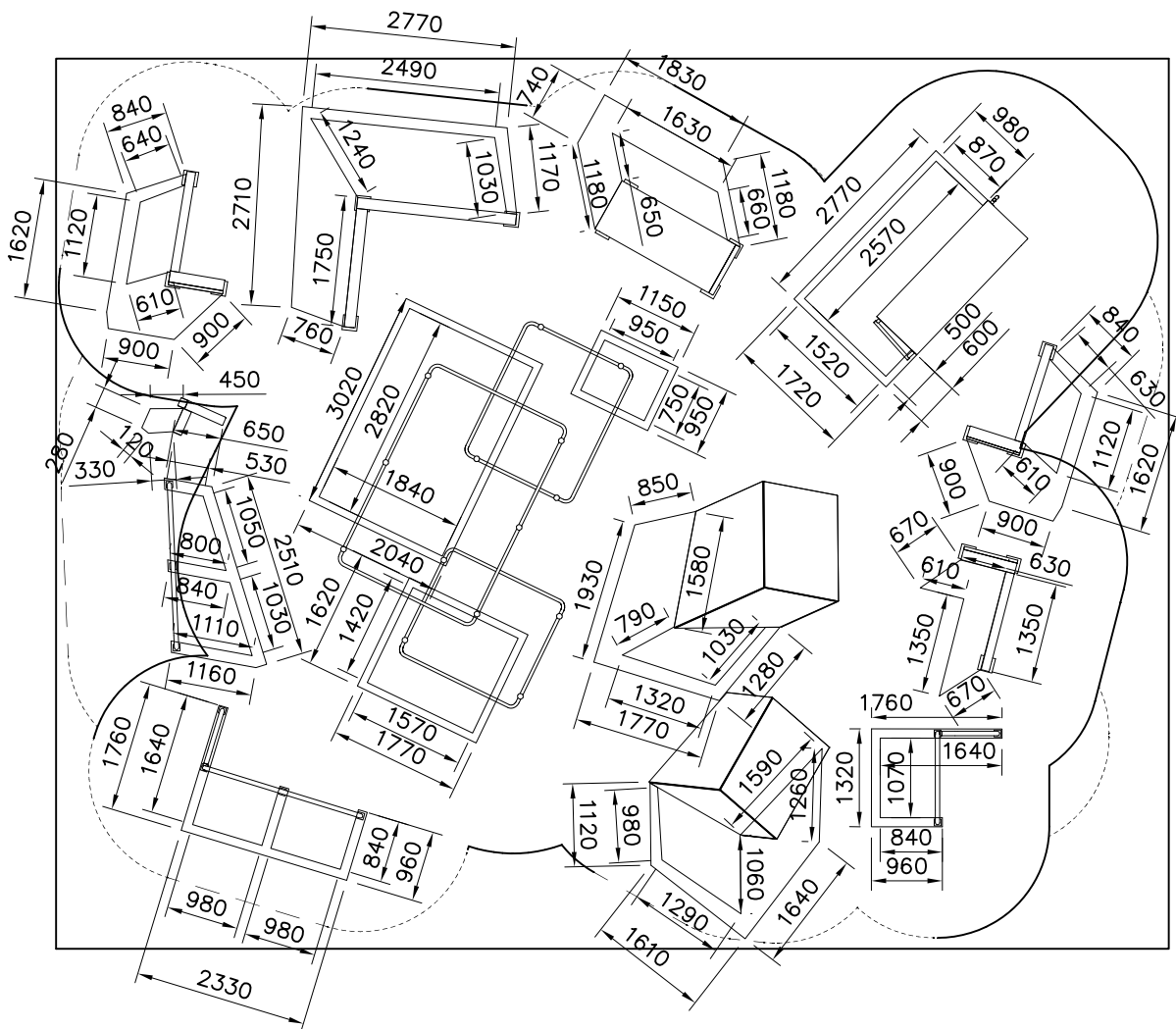


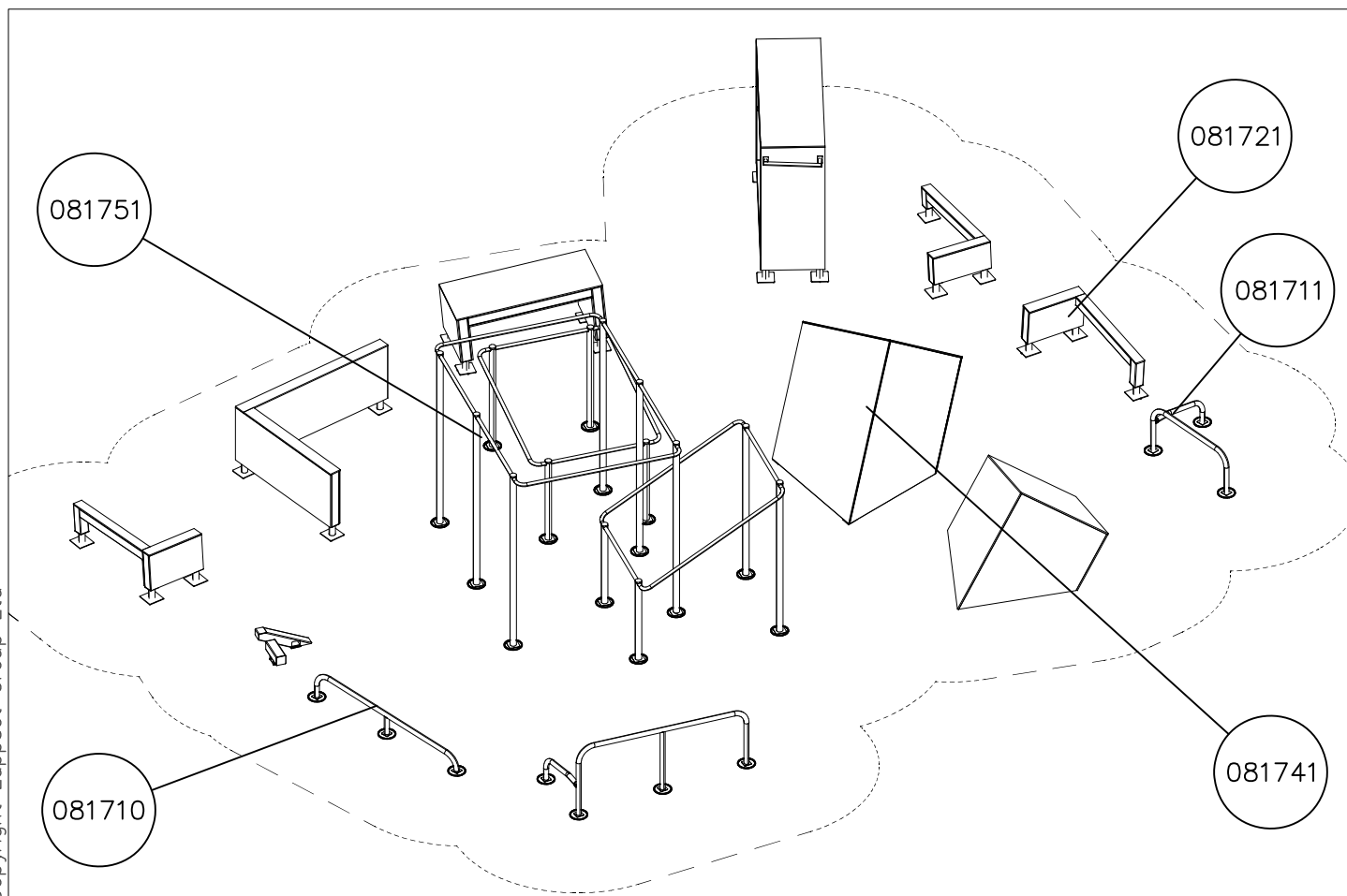
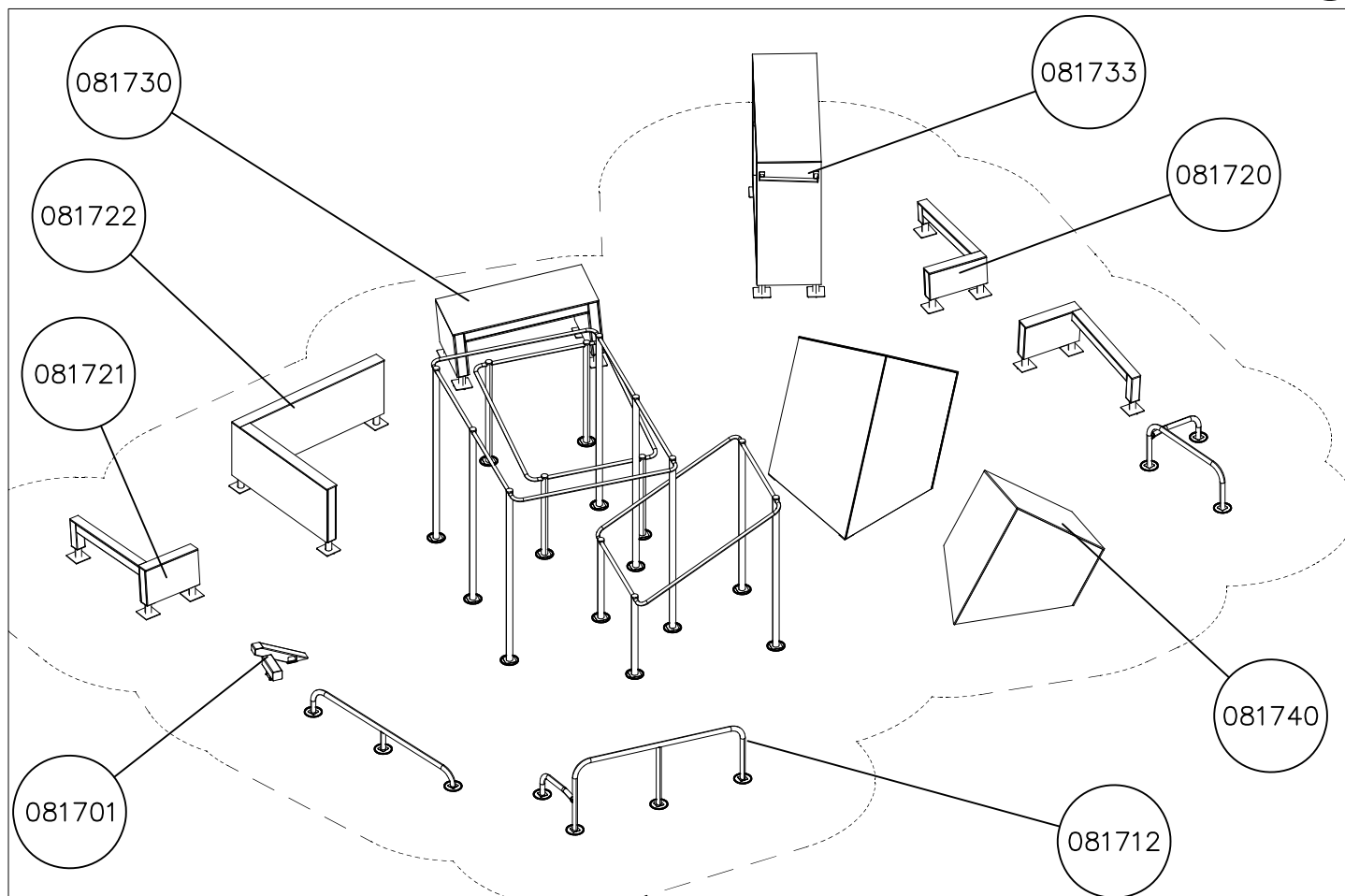
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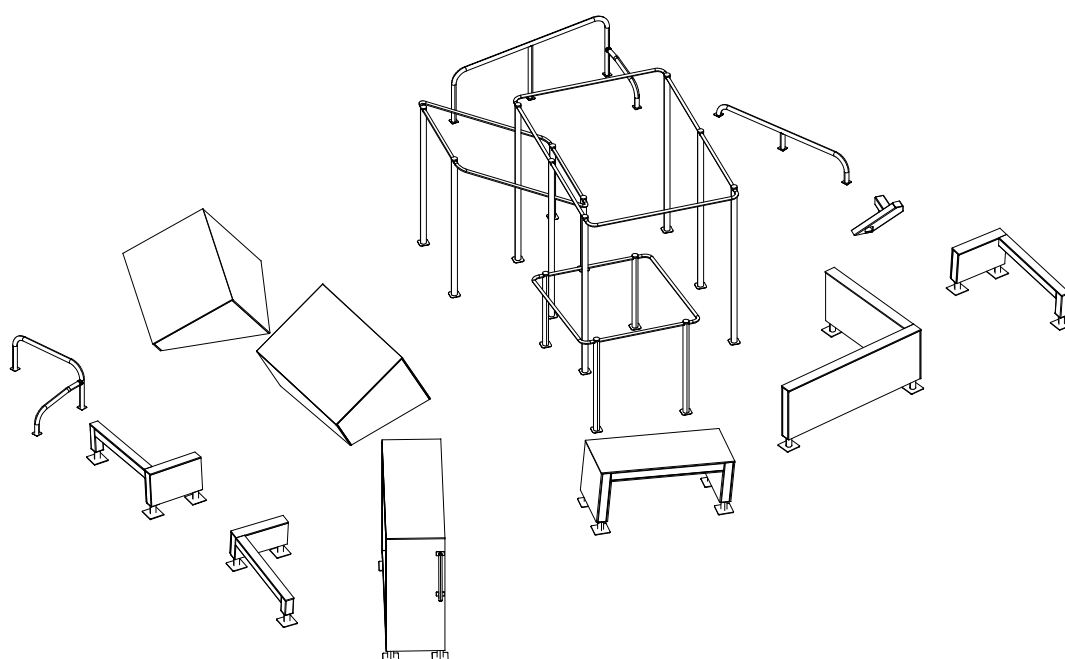
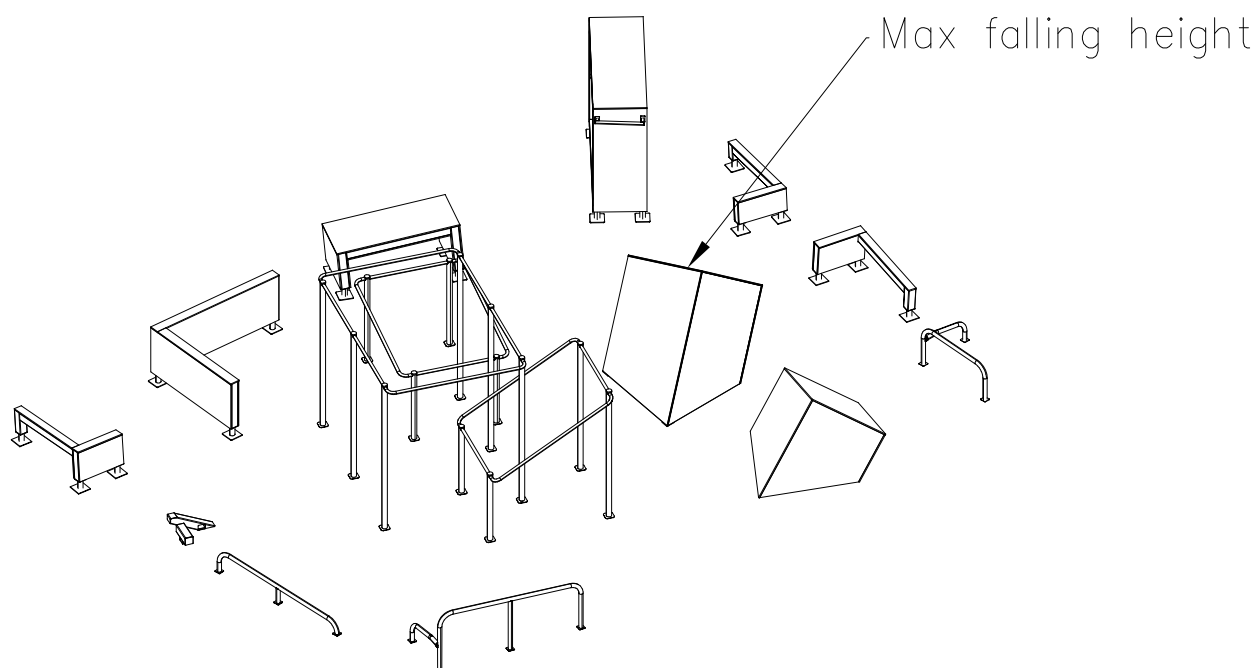


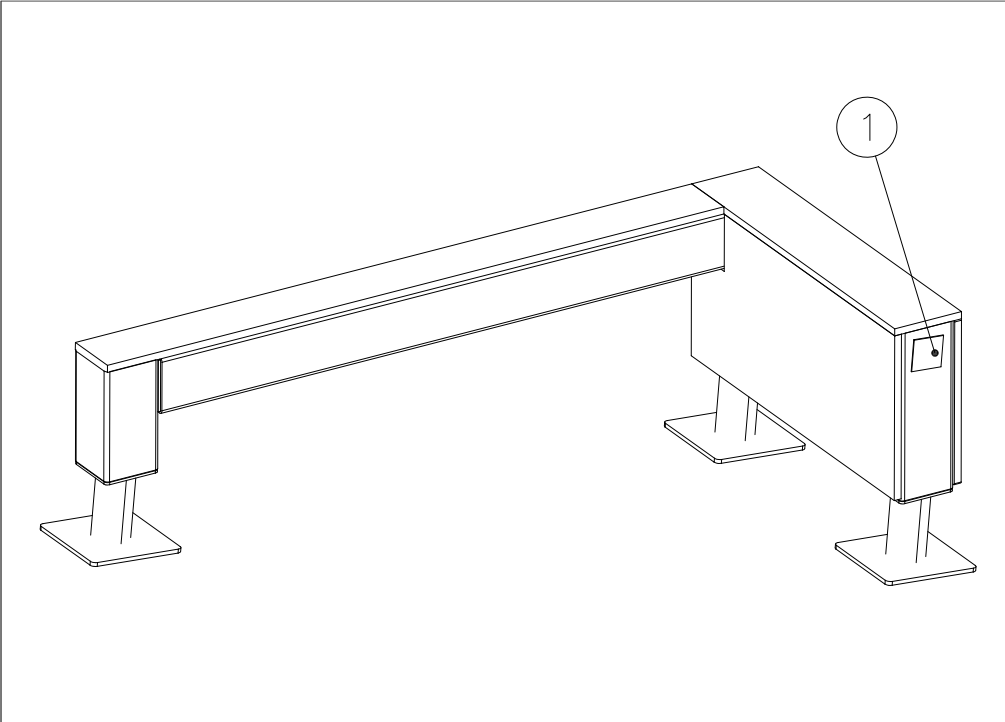


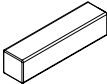
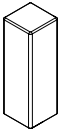
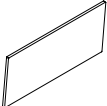
Groundmarks

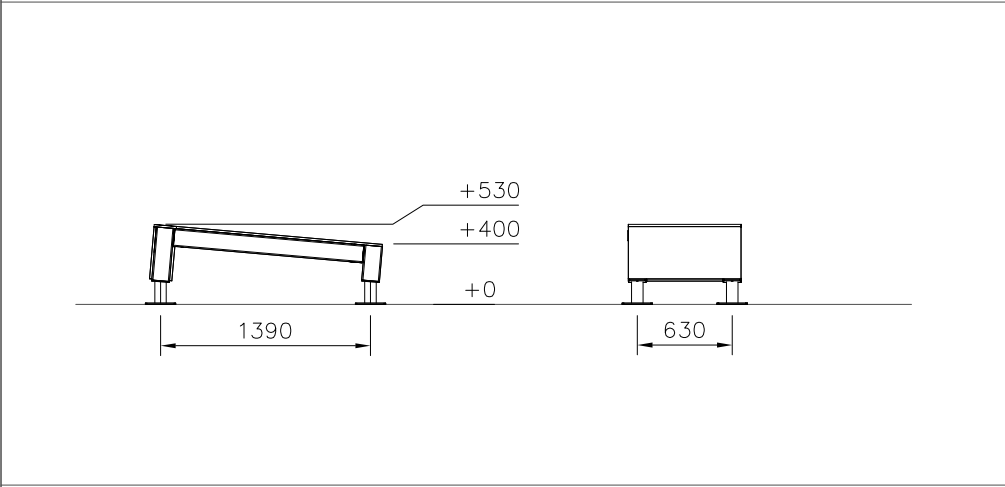


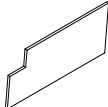
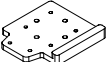




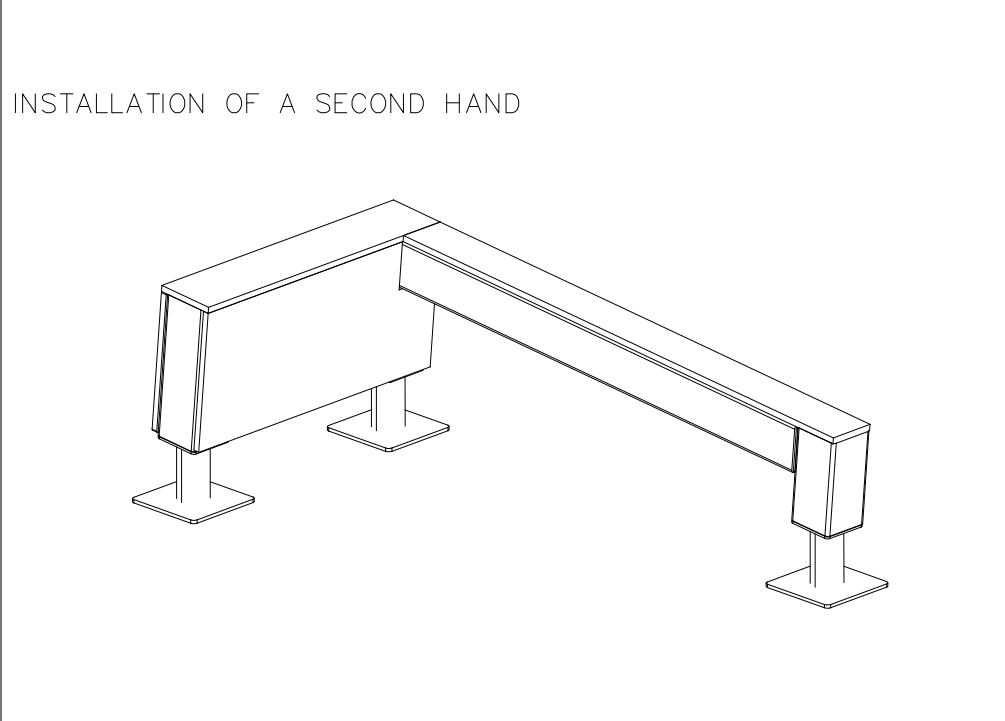


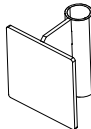
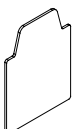
① 702286	PCS	② 707210	PCS
	1		2
65x65		118x118x503	
③ 707212	PCS	④ 708347	PCS
	1		1
118x118x1254		118x118x231	
⑤ 708443	PCS	⑥ 712621	PCS
	2		1
118x118x352		16x346x745	



⑦ 712622	PCS	⑧ 712625	PCS
	1		1
16x346x745		16x148x745	
⑨ 712626	PCS	⑩ 708857 JIG	PCS
	1		1
16x118x1365		20x133x149	

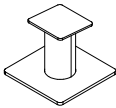
INSTALLATION OF A SECOND HAND



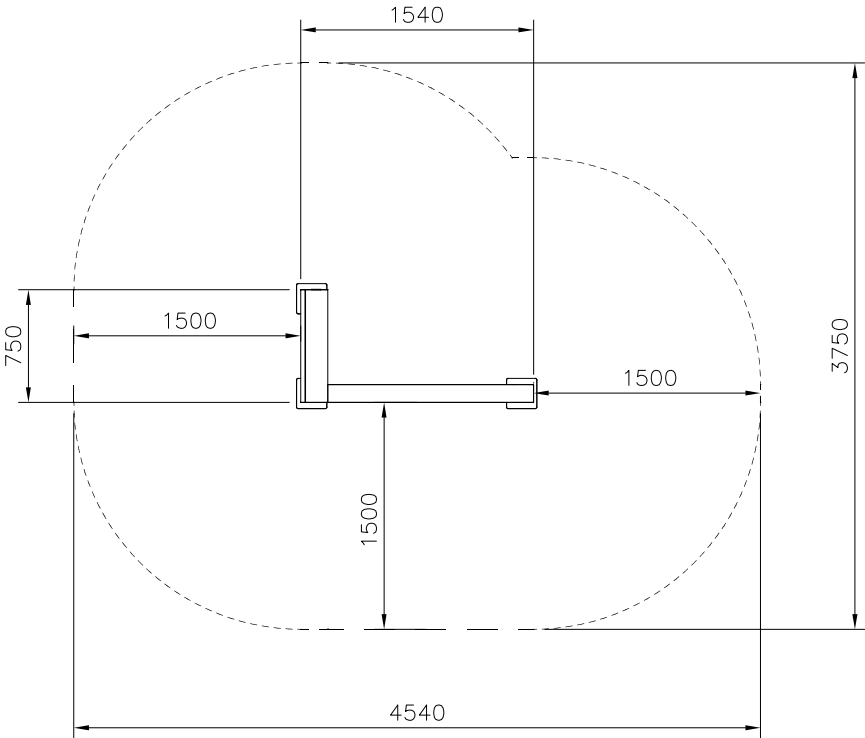
⑪ 910266	PCS	⑫ 900240	PCS
	2		16
90x108x118		Ø8x70	
⑬ 903093	PCS	⑭ 905103	PCS
	4		2
Ø8x90		PT-28/32-H	
⑮ 905112	PCS	⑯ 908698	PCS
	4		4
Ø22		3x114x108	

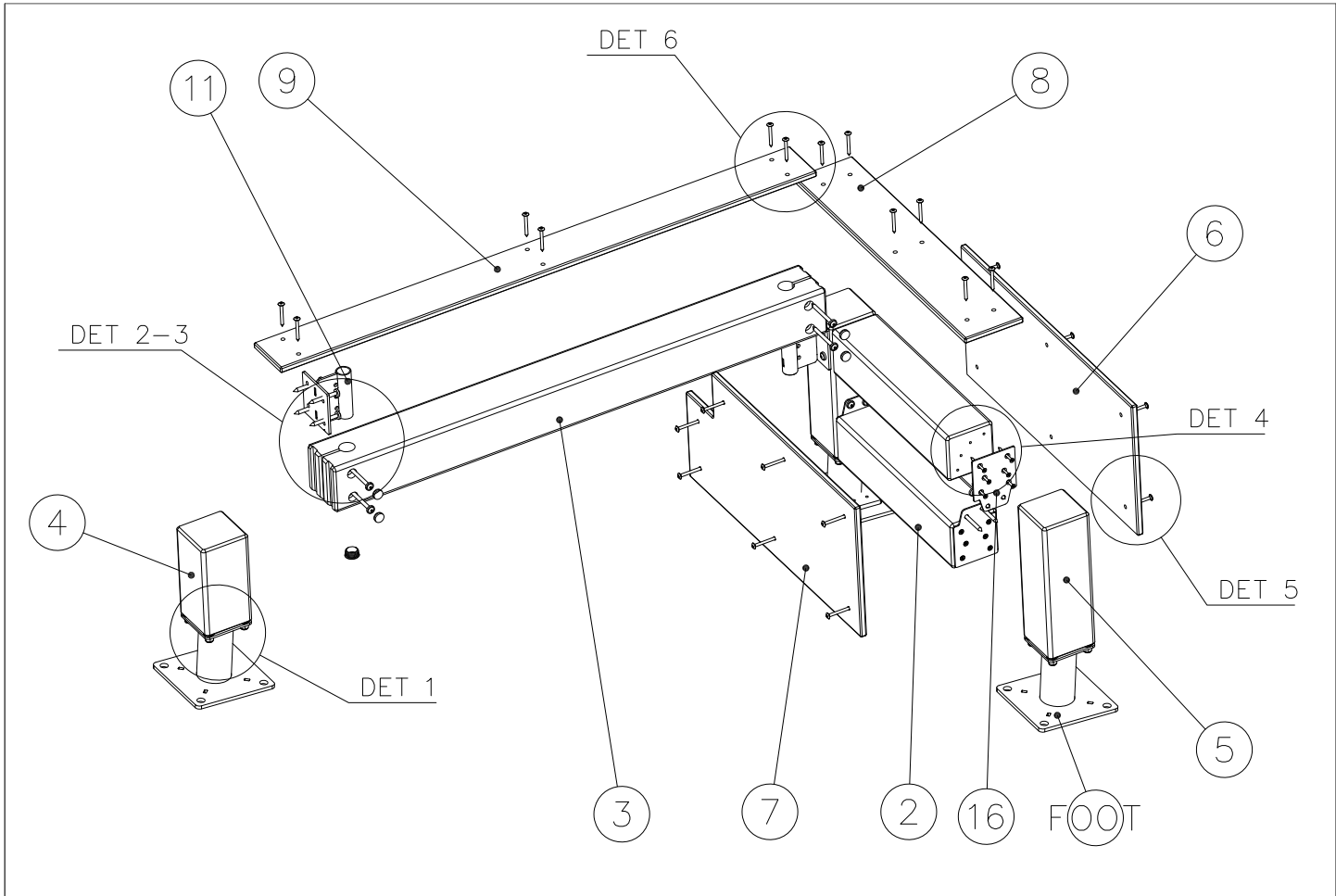
17	980100	PCS	18	980114	PCS	19	980123	PCS
		28			4			25
								
Ø5x60			Ø4x20			Ø7x60		

FOOT OPTIONS

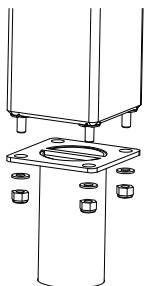
709261+		709262+	
910267	PCS	910567	PCS
SURFACE	3	CONCRETE	3
			
152x200x200		117x117x715	

----- Falling Space 13.8 m2
Max Falling Height 530 mm

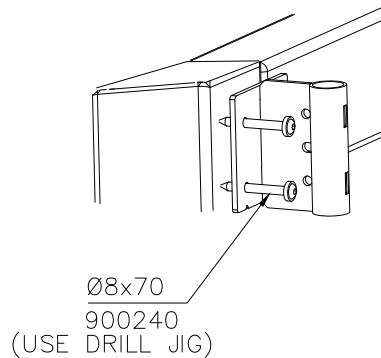




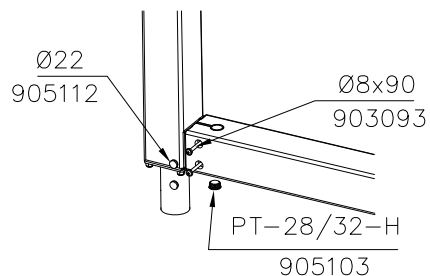
DET 1



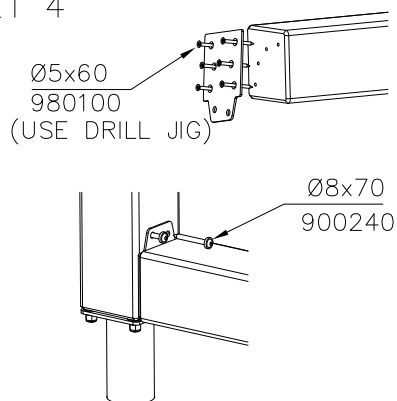
DET 2



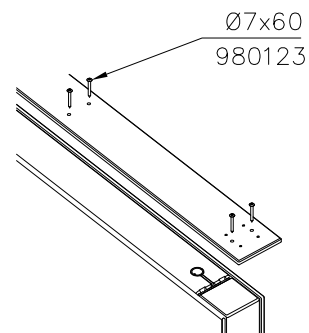
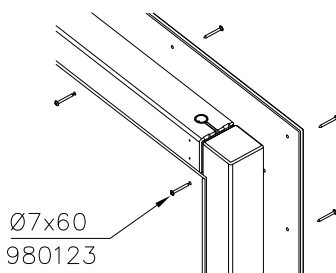
DET 3



DET 4



DET 5



JIG DET A (USE DET 2-4)

NOTE:

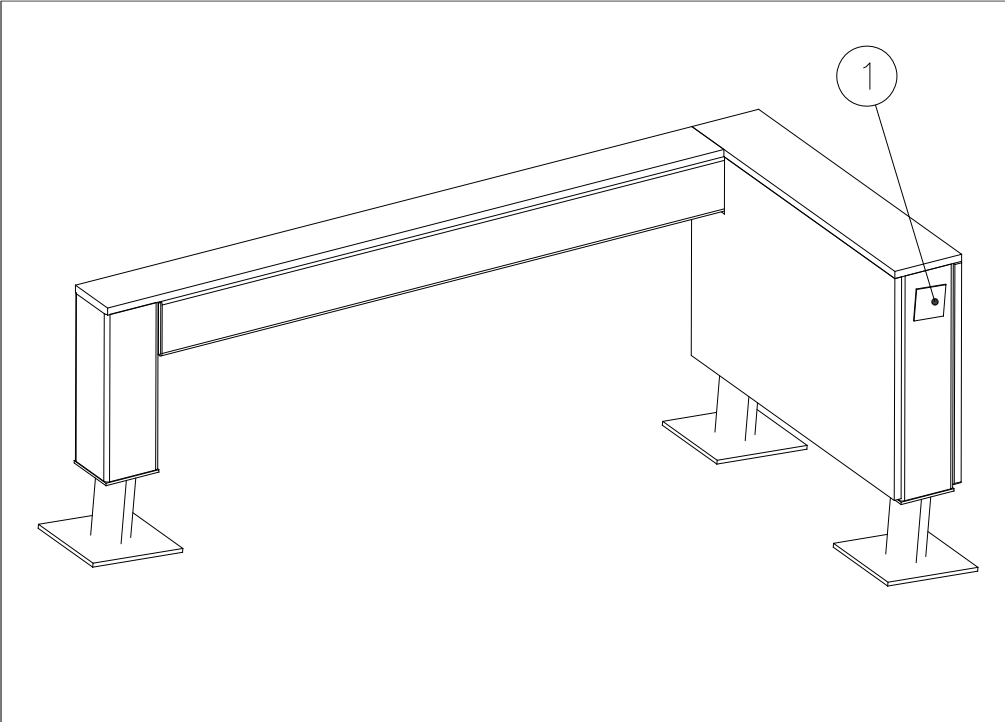
Use drill jig 708857 to predrill Ø5 ∇ 50 holes for 910266 and 908698

708857

910266

908698

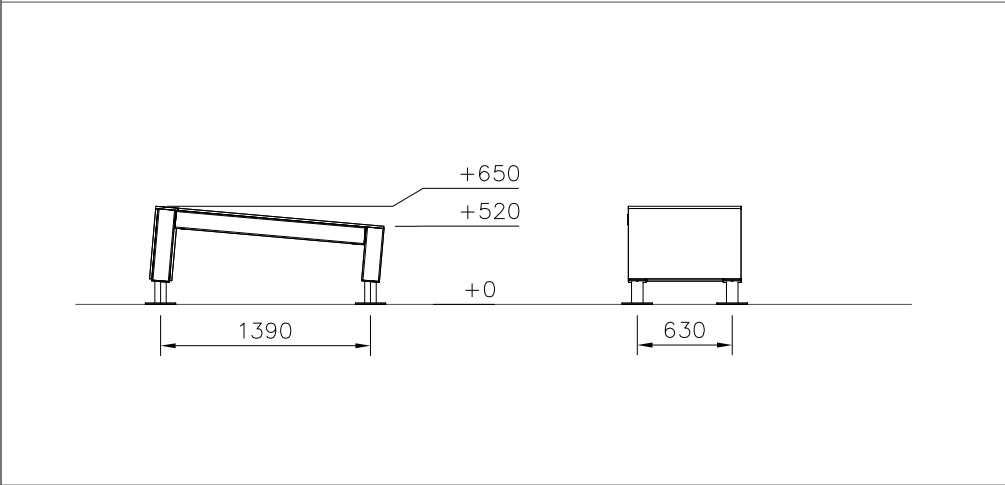
Ø5 ∇ 50



① 702286	PCS	② 707210	PCS
	1		2
65x65		118x118x503	

③ 707212	PCS	④ 707889	PCS
	1		2
118x118x1254		118x118x472	

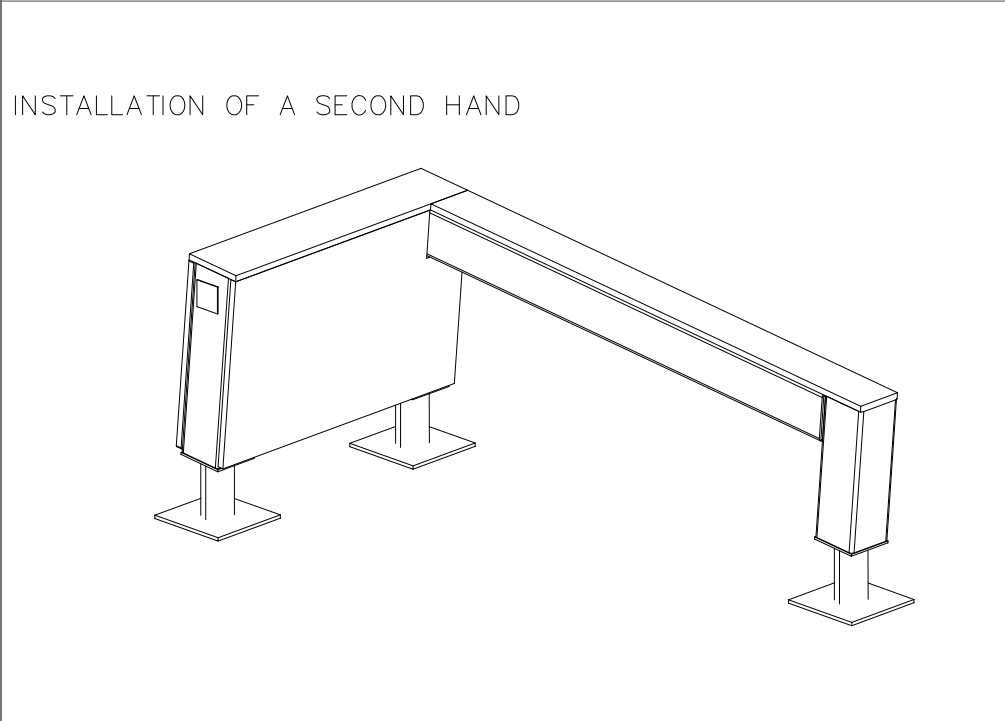
⑤ 708443	PCS	⑥ 712625	PCS
	1		1
118x118x352		16x148x745	



⑦ 712626	PCS	⑧ 708857 JIG	PCS
	1		1
16x118x1365		20x133x149	

⑨ 712623	PCS	⑩ 900240	PCS
	1		16
16x466x745		Ø8x70	

INSTALLATION OF A SECOND HAND



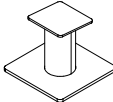
⑪ 903093	PCS	⑫ 905103	PCS
	4		2
Ø8x90		PT-28/32-H	

⑬ 905112	PCS	⑭ 908698	PCS
	4		4
Ø22		3x114x108	

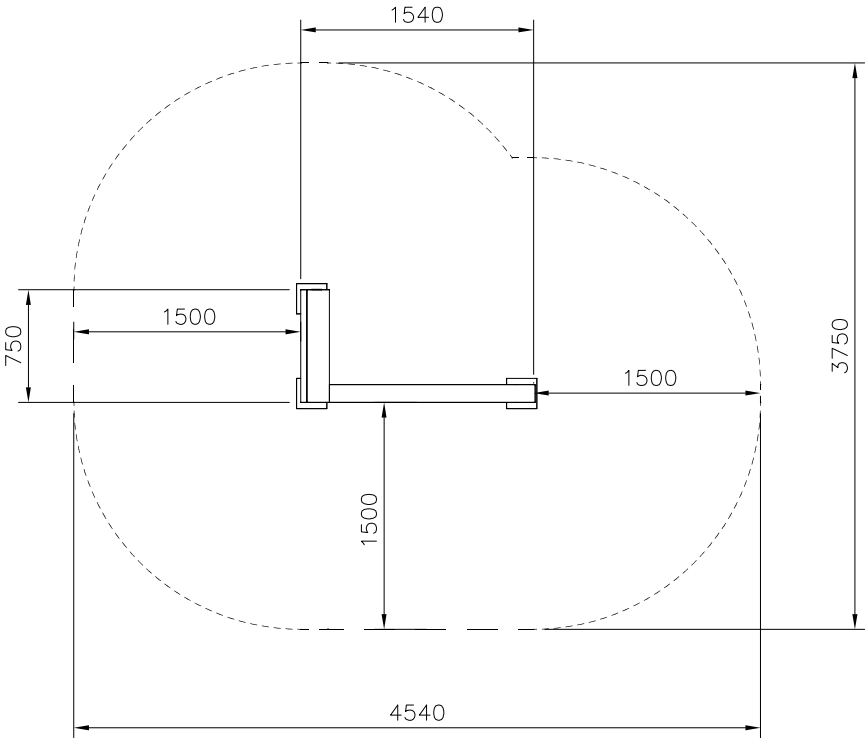
⑮ 910266	PCS	⑯ 712624	PCS
	2		1
90x108x118		16x466x745	

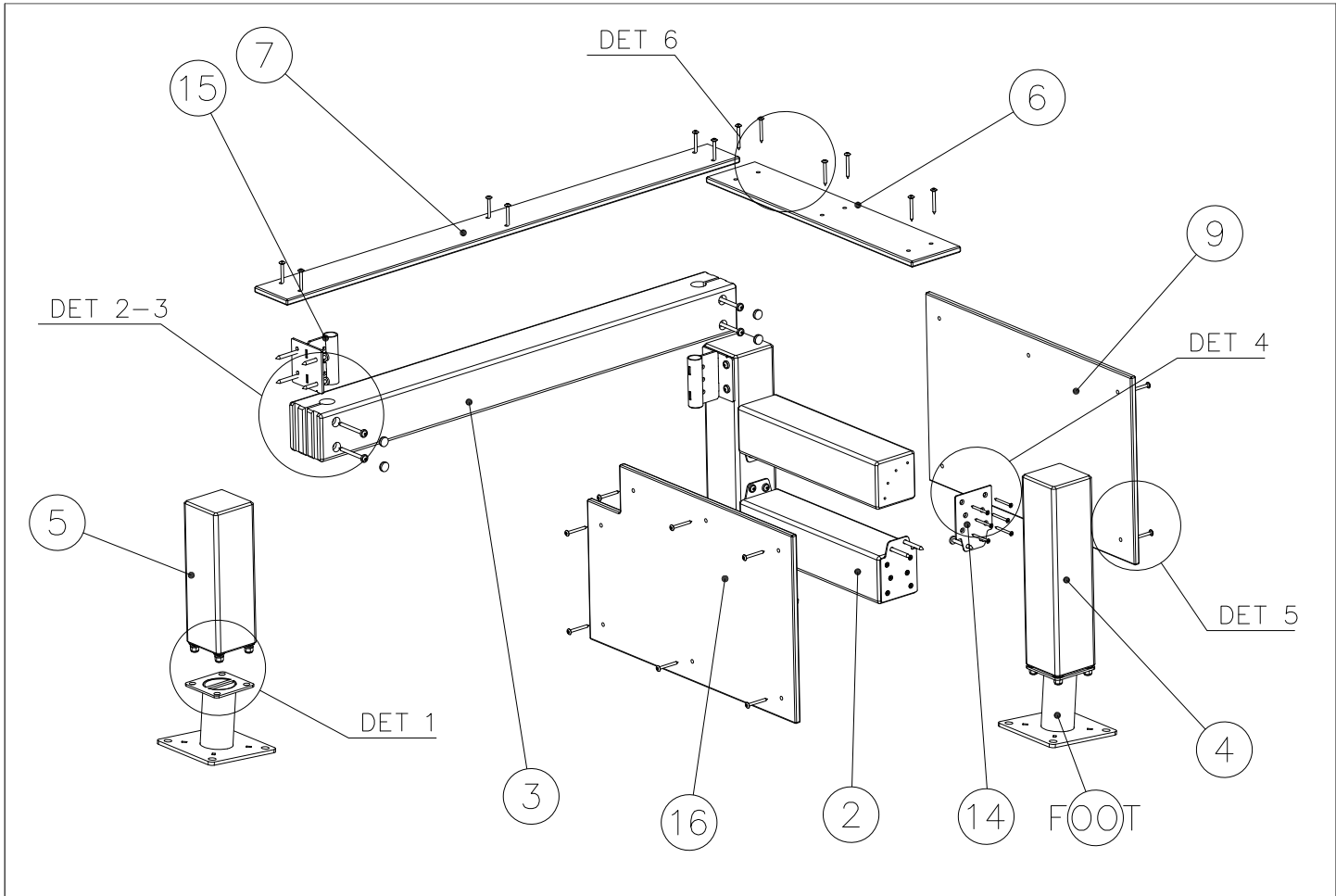
17	980100	PCS	18	980114	PCS	19	980123	PCS
		28			4			25
								
Ø5x60			Ø4x20			Ø7x60		

FOOT OPTIONS

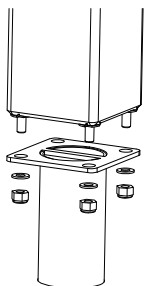
709261+		709262+	
910267	PCS	910567	PCS
SURFACE	3	CONCRETE	3
			
152x200x200		117x117x715	

----- Falling Space 13.8 m2
Max Falling Height 650 mm

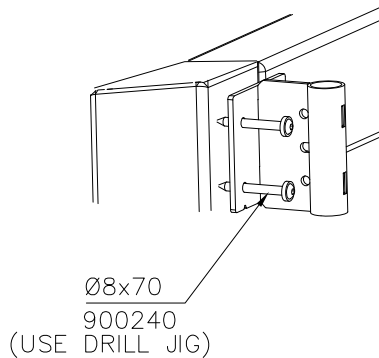




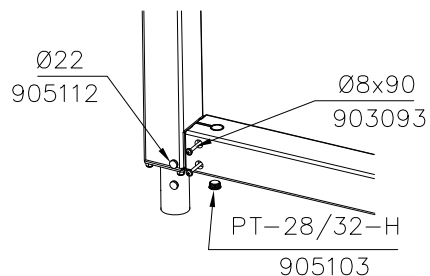
DET 1



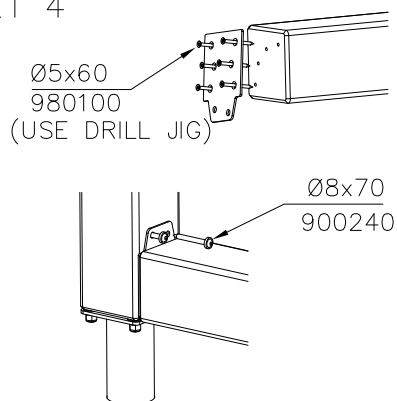
DET 2



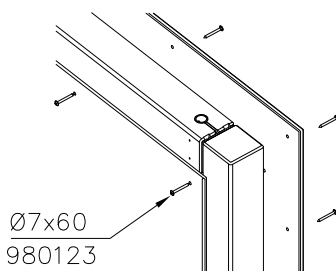
DET 3



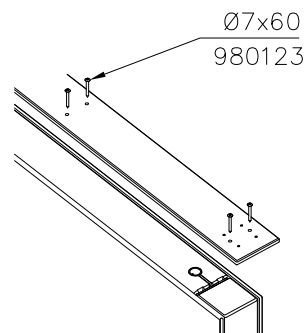
DET 4



DET 5



DET 6



JIG DET A (USE DET 2-4)

NOTE:

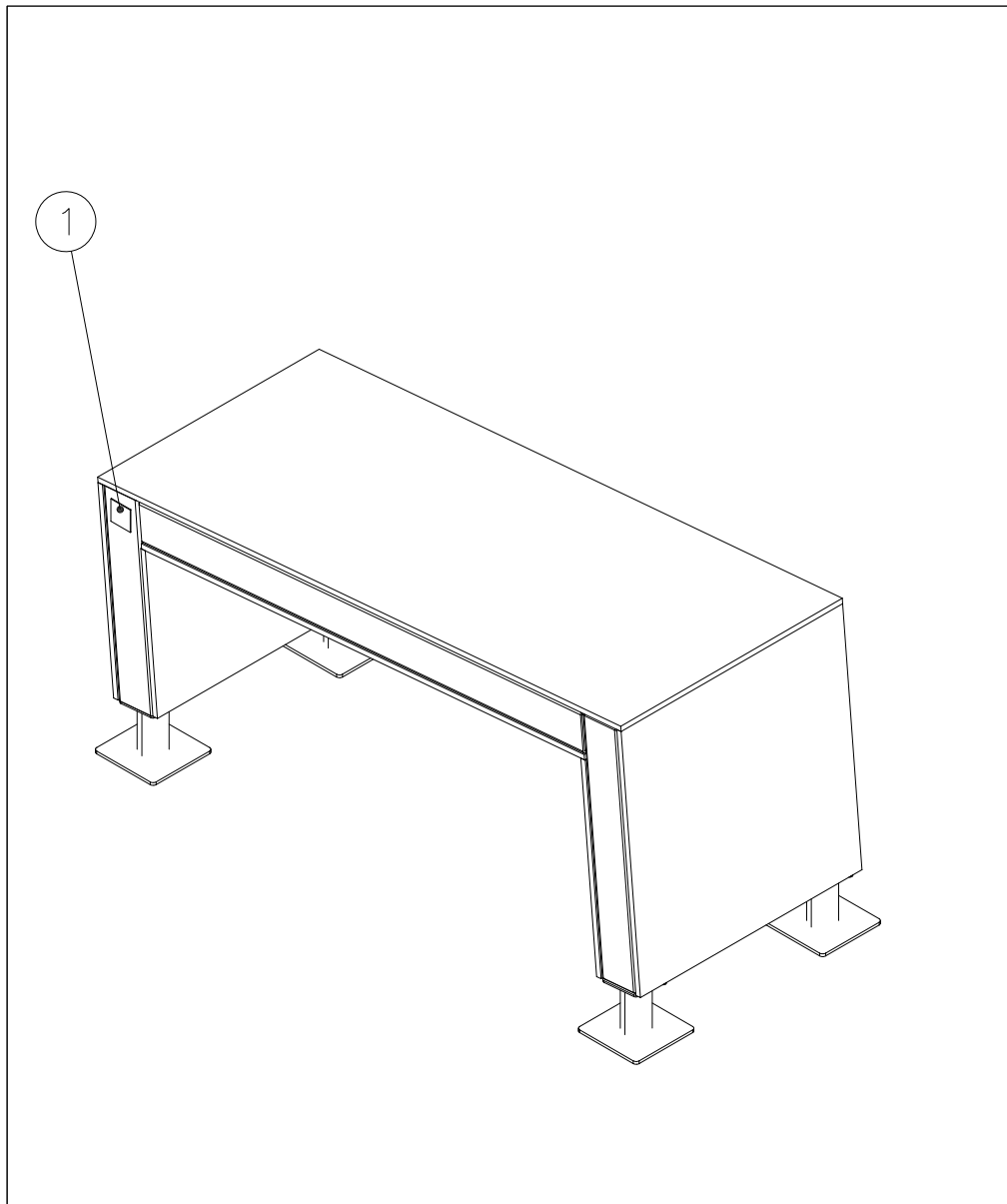
Use drill jig 708857
to predrill Ø5 ∇ 50
holes for 910266
and 908698

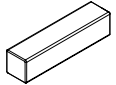
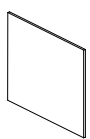
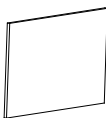
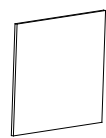
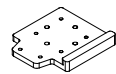
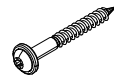
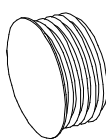
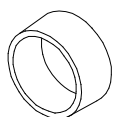
708857

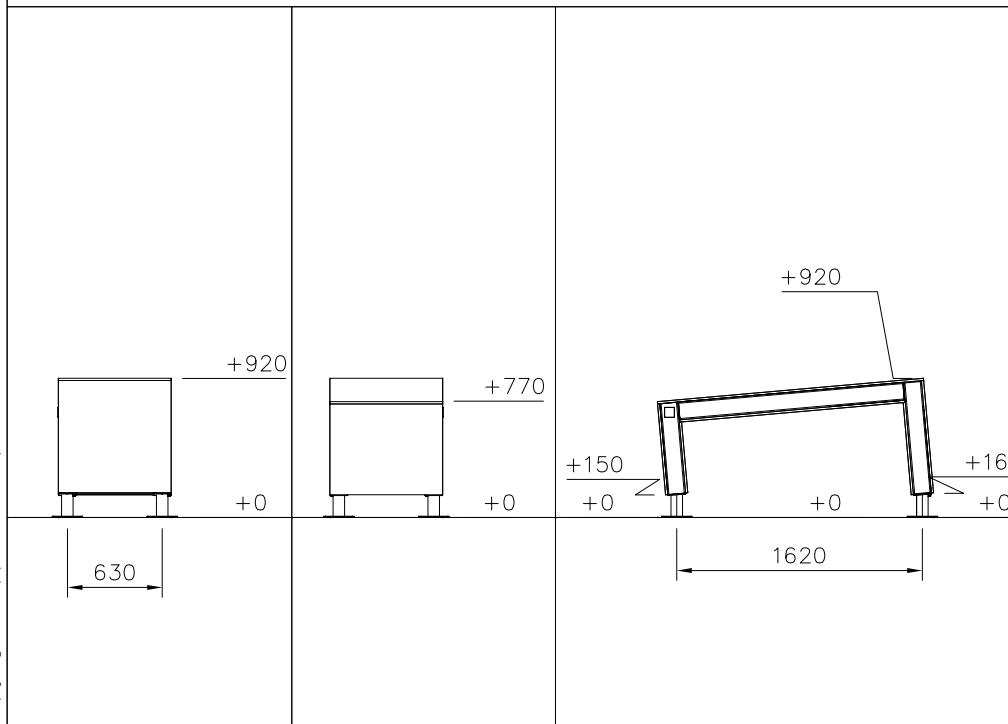
910266

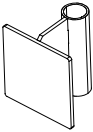
908698

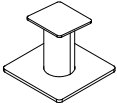
Ø5 ∇ 50



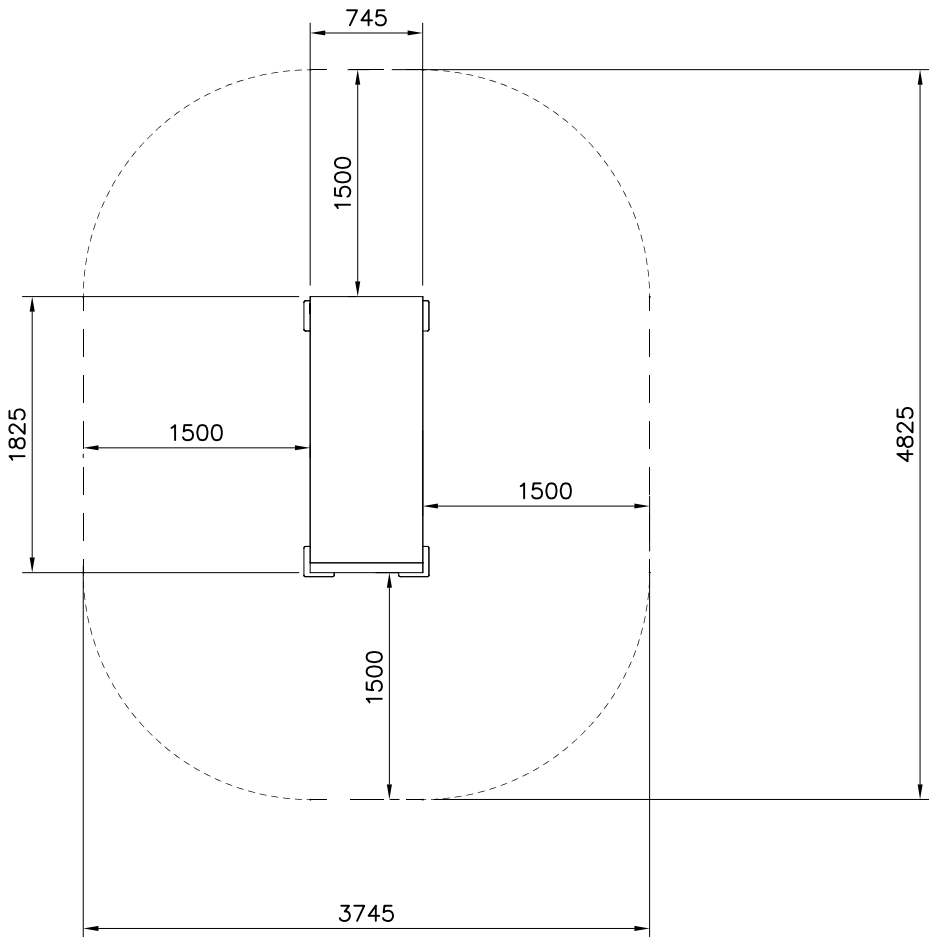
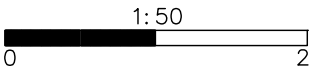
① 702286	PCS	② 707210	PCS
	1		4
65x65		118x118x503	
③ 707213	PCS	④ 708127	PCS
	2		2
118x118x1490		118x118x603	
⑤ 708137	PCS	⑥ 713176	PCS
	2		1
118x118x745		16x745x1766	
⑦ 712608	PCS	⑧ 712607	PCS
	1		1
16x603x745		16x745x745	
⑨ 708834	PCS	⑩ 708835	PCS
	1		1
16x745x469		16x745x611	
⑪ 708857 JIG	PCS	⑫ 709204	PCS
	1		1
20x133x149		15x745x1495	
⑬ 900240	PCS	⑭ 903093	PCS
	32		8
Ø8x70		Ø8x90	
⑮ 905103	PCS	⑯ 905112	PCS
	8		8
PT-28/32-H		Ø22	

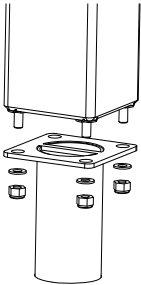
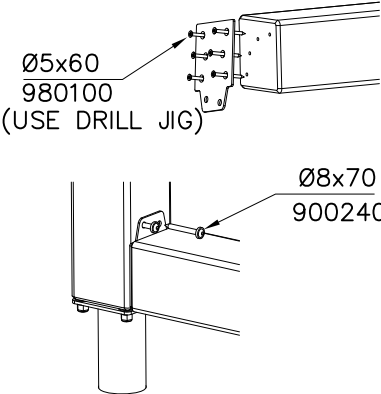
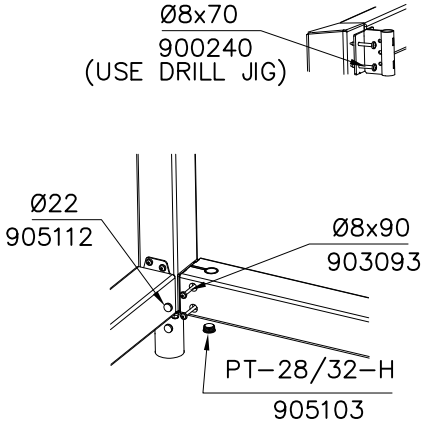
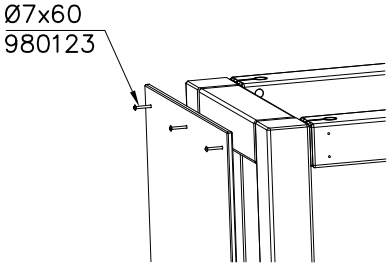
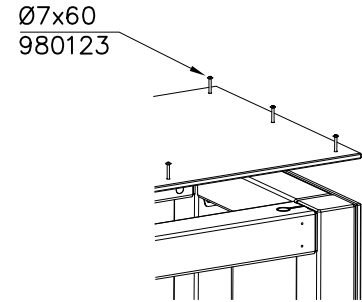
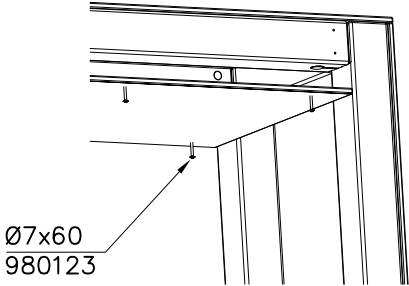
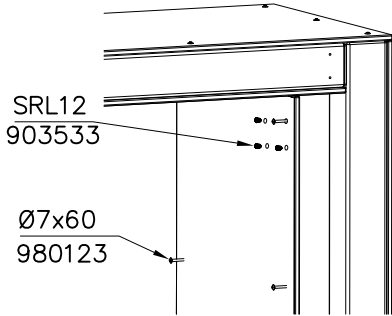


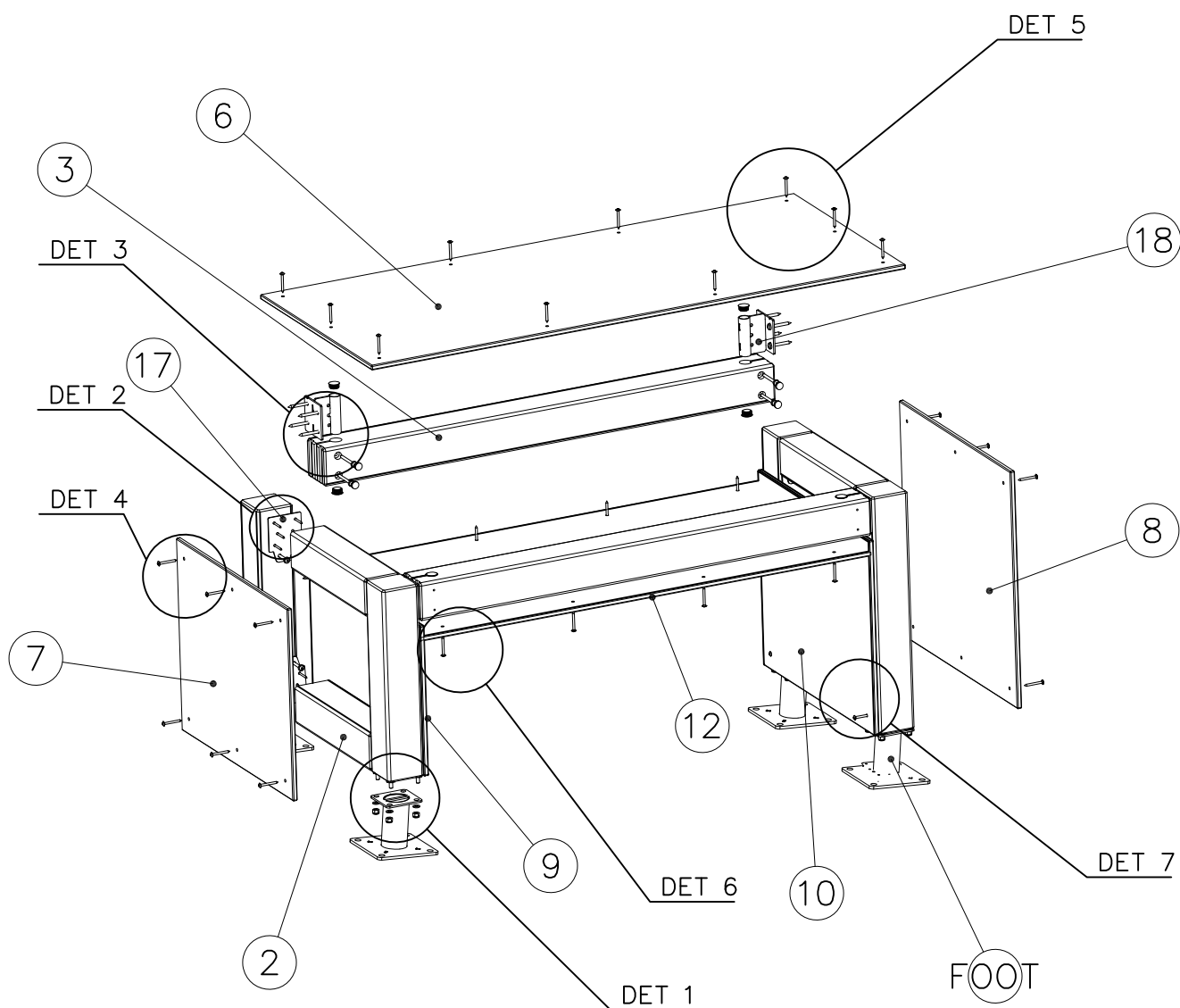
⑰ 908698	PCS	⑱ 910266	PCS	⑲ 980114	PCS	⑳ 980100	PCS	㉑ 980123	PCS		PCS		PCS
	8		4		4		48		38				
3x114x108		90x108x118		Ø4x20		Ø5x60		Ø7x60					
	PCS		PCS		PCS								

FOOT OPTIONS			
709261+		709262+	
○ 910267	PCS	○ 910567	PCS
SURFACE	4	CONCRETE	4
			
152x200x200		117x117x715	

----- Falling Space 16.1 m2
Max Falling Height 920 mm



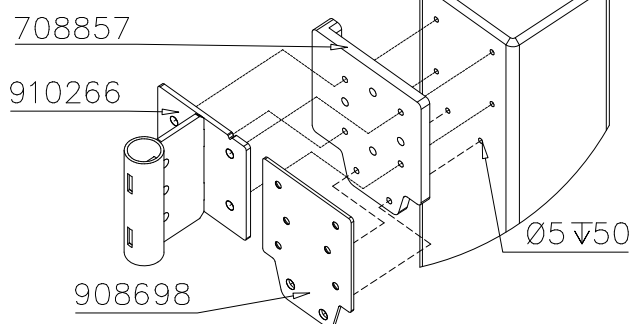
DET 1 	DET 2  Ø5x60 980100 (USE DRILL JIG) Ø8x70 900240	DET 3  Ø8x70 900240 (USE DRILL JIG) Ø22 905112 Ø8x90 903093 PT-28/32-H 905103
DET 4  Ø7x60 980123	DET 5  Ø7x60 980123	DET 6  Ø7x60 980123
DET 7  SRL12 903533 Ø7x60 980123		

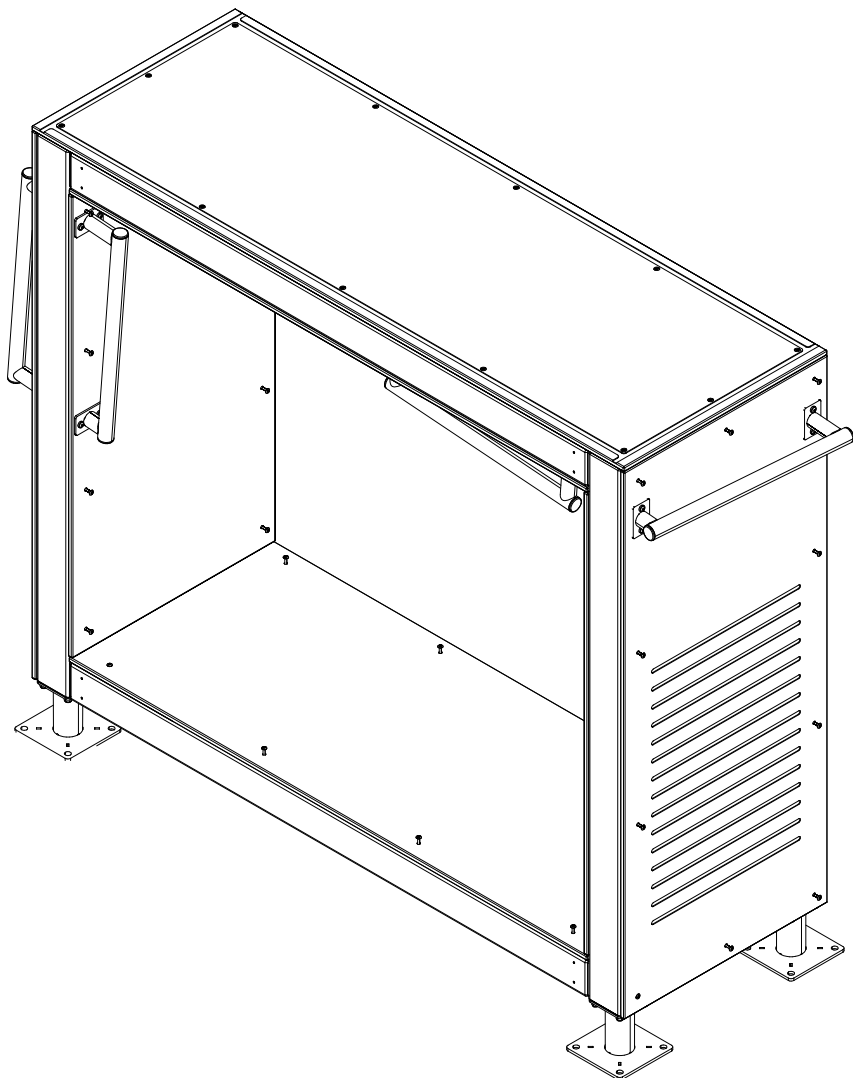


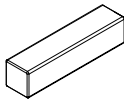
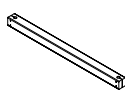
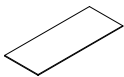
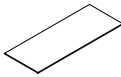
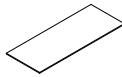
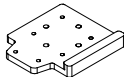
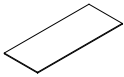
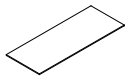
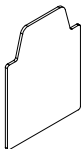
JIG DET A (USE DET 2-3)

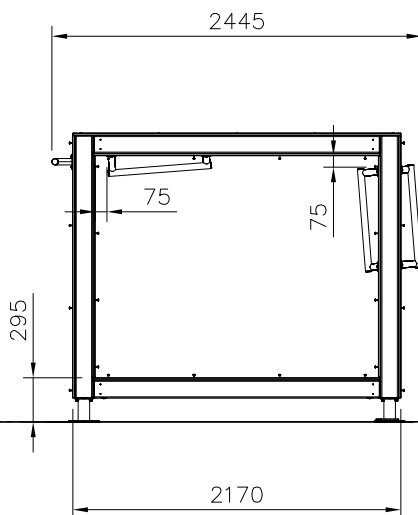
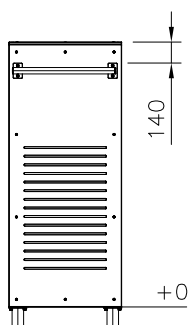
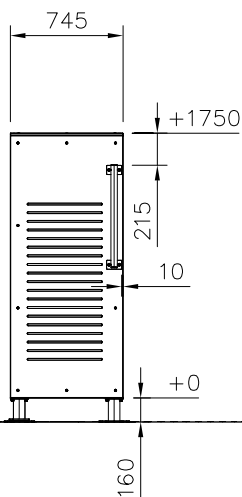
NOTE:

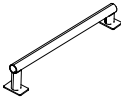
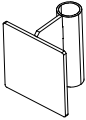
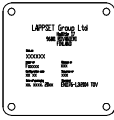
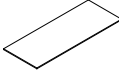
Use drill jig 708857
to predrill Ø5▽50
holes for 910266
and 908698



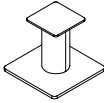
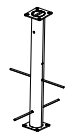


① 707210	PCS 4	② 707517	PCS 4
			
118x118x503		118x118x1892	
③ 708346	PCS 4	④ 712630	PCS 1
			
118x118x1736		16x745x1736	
⑤ 712631	PCS 1	⑥ 712633	PCS 1
			
16x745x2168		16x745x1897	
⑦ 708857 JIG	PCS 1	⑧ 911288 COLOR	PCS 2
			
20x133x149		15x745x1465	
⑨ 911289 COLOR	PCS 1	⑩ 980114	PCS 4
			
15x745x1897		Ø4x20	
⑪ 900240	PCS 64	⑫ 903093	PCS 16
			
Ø8x70		Ø8x90	
⑬ 905103	PCS 8	⑭ 905112	PCS 16
			
PT-28/32-H		Ø22	
⑮ 908371	PCS 8	⑯ 908698	PCS 8
			
42-38/40		3x114x108	

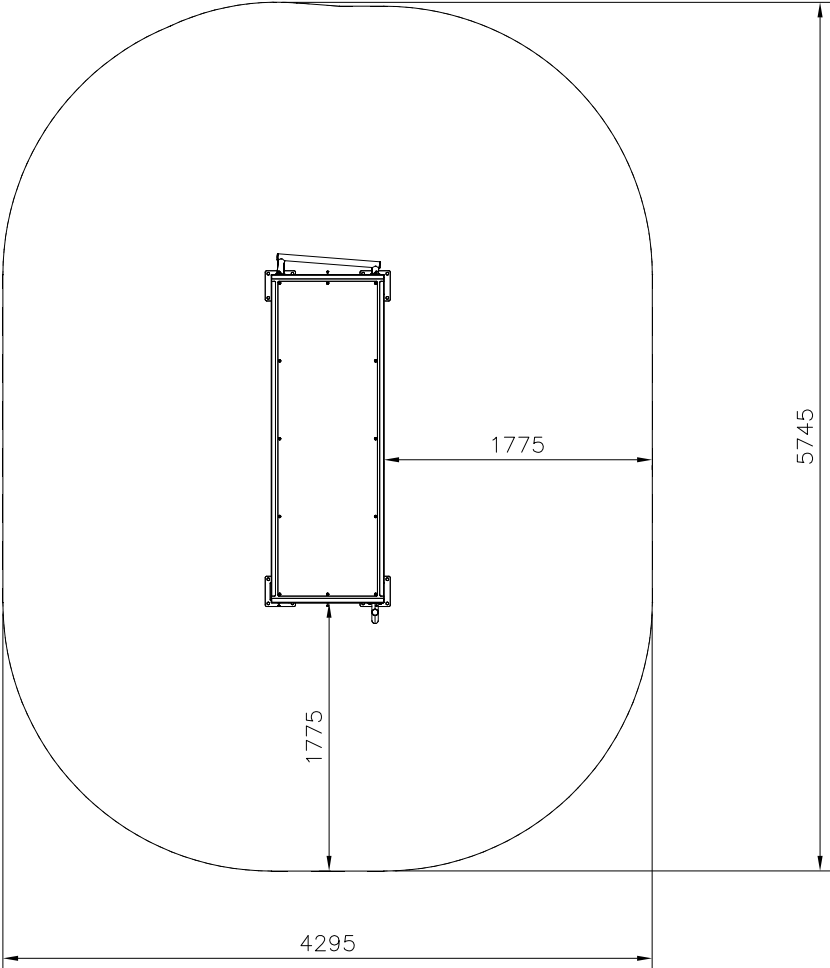


17	910056	PCS	18	910266	PCS	19	980100	PCS	20	980123	PCS	21	702286	PCS	22	713170	PCS			PCS
		4			8			48			65			1			1			
140x690			90x108x118			Ø5x60			Ø7x60			65x65			16x745x1736					

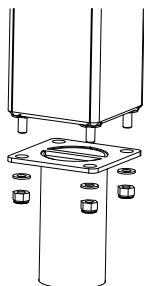
FOOT OPTIONS

709261+		709262+	
☐ 910330	PCS	☐ 910567	PCS
SURFACE	4	CONCRETE	4
			
152x200x200		117x117x715	

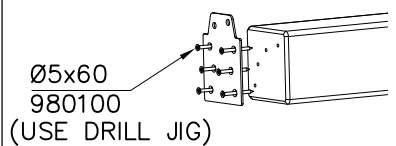
- EN Impact Attenuating Surface (IAS) 21.9 m2
- - - - Falling Space 21.9 m2
- Max Falling Height 1910 mm



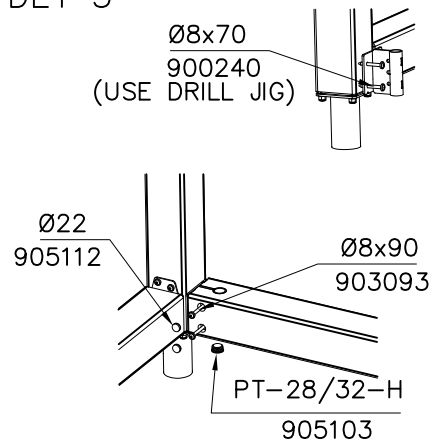
DET 1



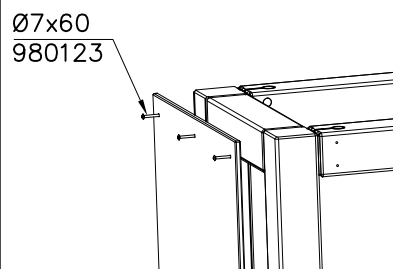
DET 2



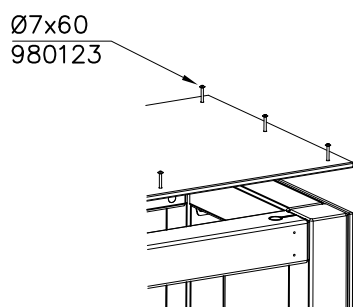
DET 3



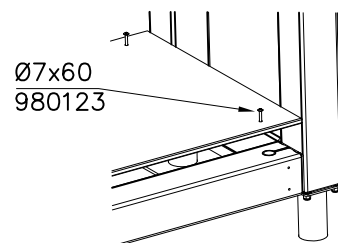
DET 4



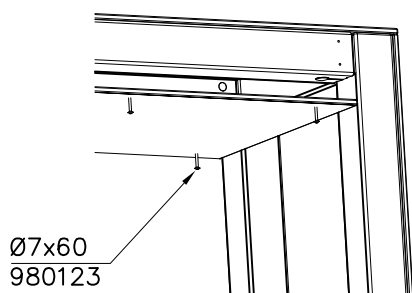
DET 5



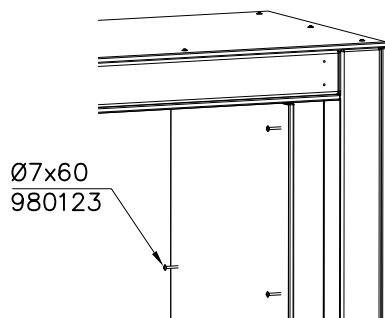
DET 6



DET 7

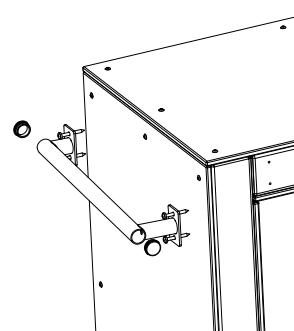
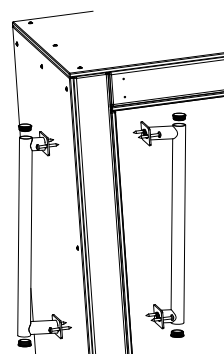
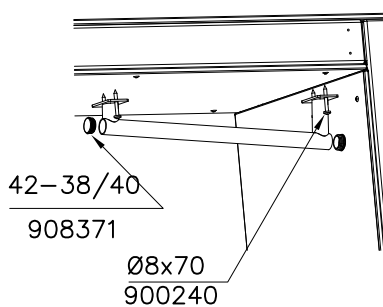


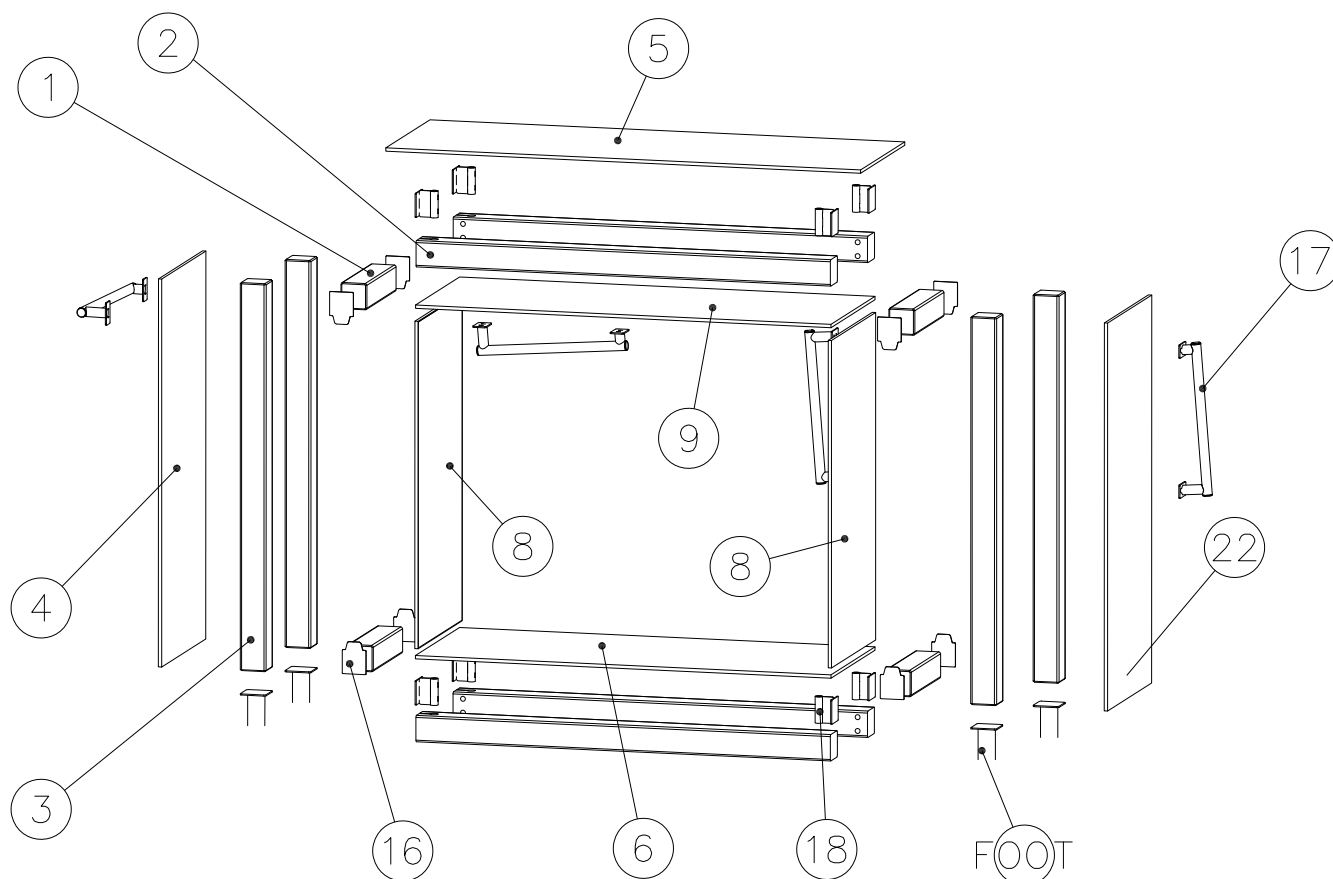
DET 8



DET 9

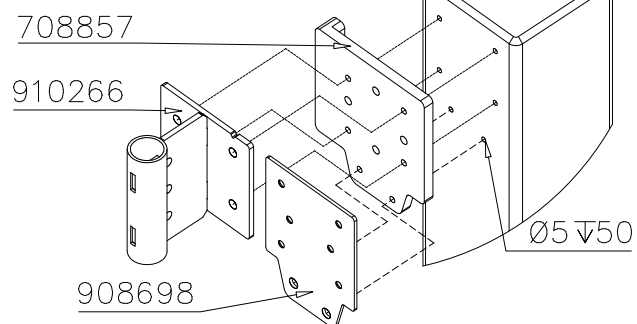
DRILL PREHOLES BEFORE INSTALLING HANDLES



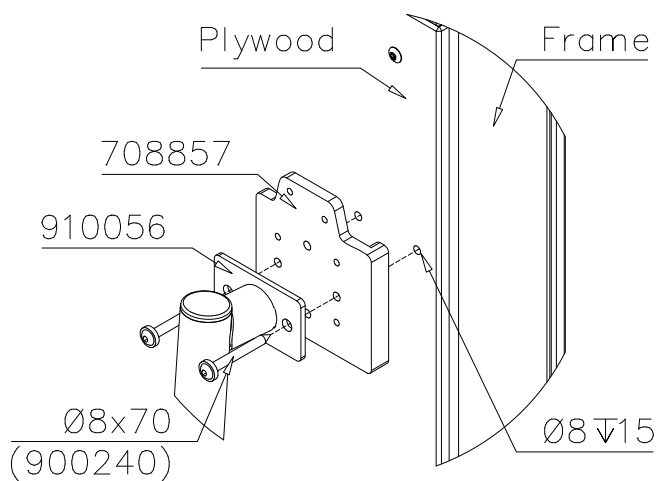


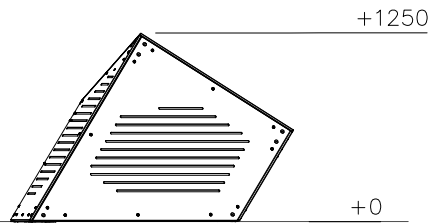
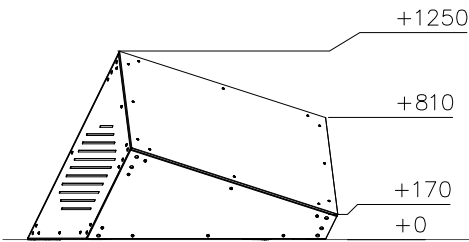
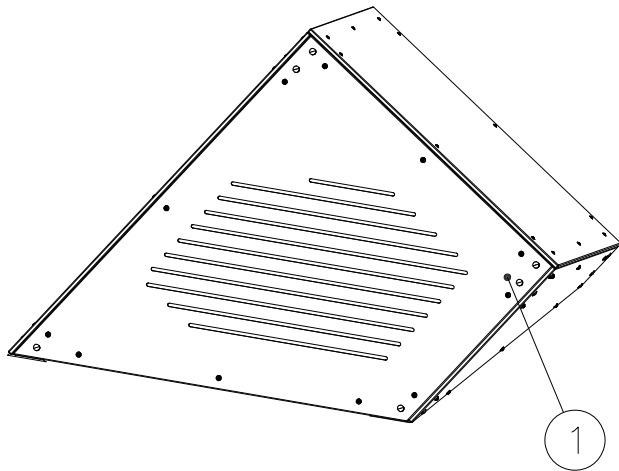
JIG DET A (USE DET 2-3)

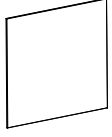
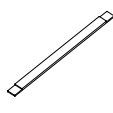
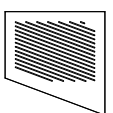
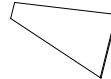
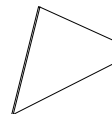
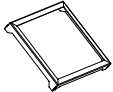
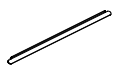
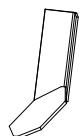
NOTE:
Use drill jig 708857
to predrill Ø5▽50
holes for 910266
and 908698

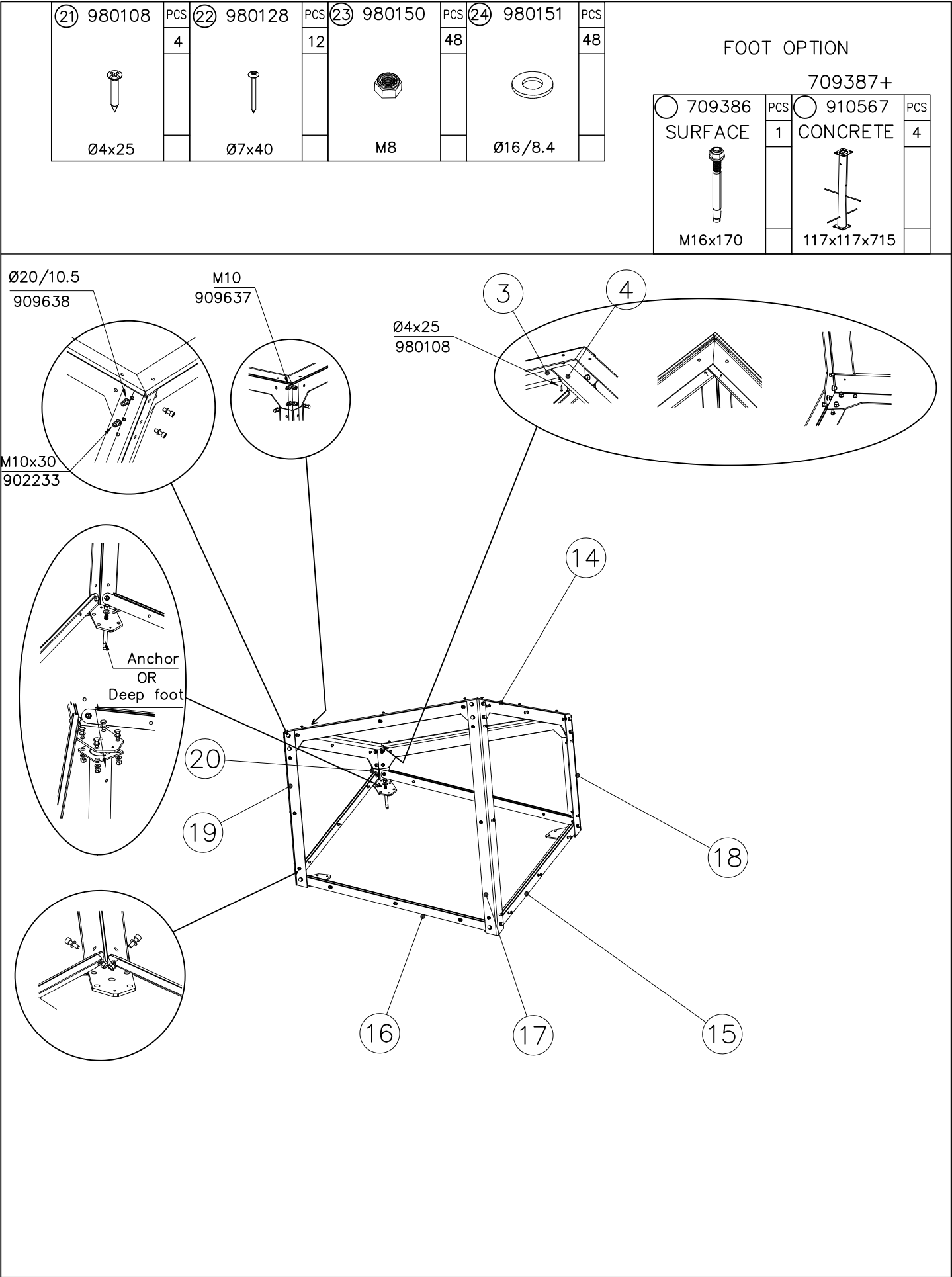


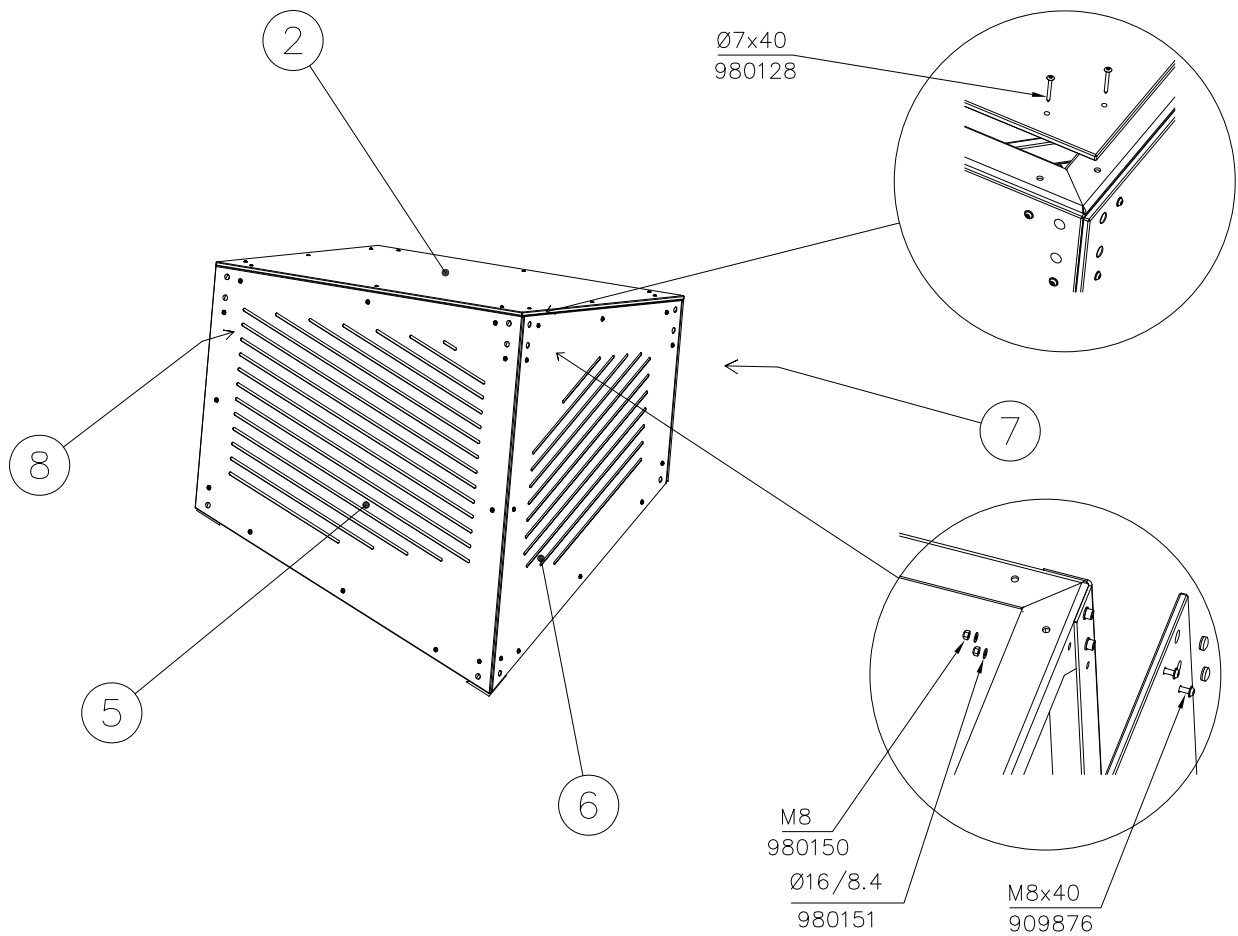
JIG DET B (USE DET 9)





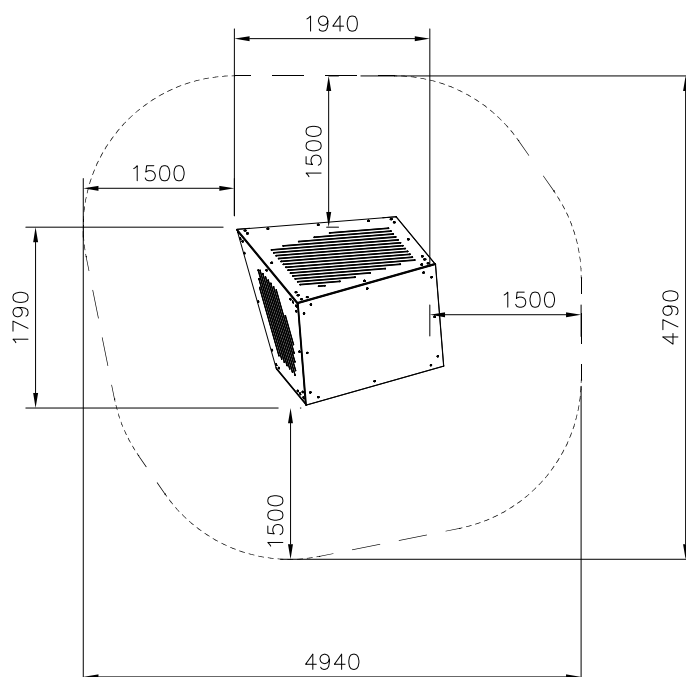
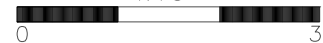
① 702341  90x50	PCS	② 712657  16x1200x1486	PCS
	1		1
③ 709164  18x80x1135	PCS	④ 709165  18x80x1420	PCS
	2		2
⑤ 712662  16x1486x1545	PCS	⑥ 712663  16x1170x1540	PCS
	1		1
⑦ 712664  16x1170x1620	PCS	⑧ 712665  16x990x1170	PCS
	1		1
⑨ 902233  M10x30	PCS	⑩ 905112  Ø22	PCS
	24		24
⑪ 909637  M10	PCS	⑫ 909638  Ø20/10.5	PCS
	24		48
⑬ 909876  M8x40	PCS	⑭ 910744  154x1160x1445	PCS
	48		1
⑮ 910768  30x60x1349	PCS	⑯ 910769  30x60x1504	PCS
	2		2
⑰ 910789  L 1528	PCS	⑱ 910790  L 796	PCS
	1		1
⑲ 910791  L 1016	PCS	⑳ 910792  L 254	PCS
	1		1

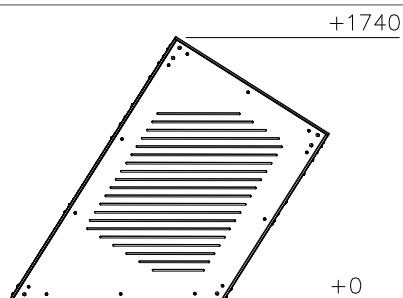
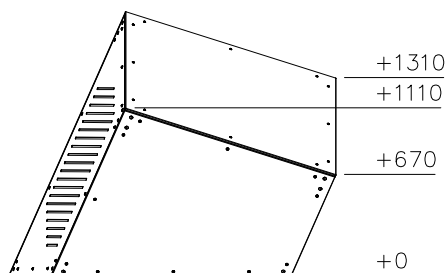
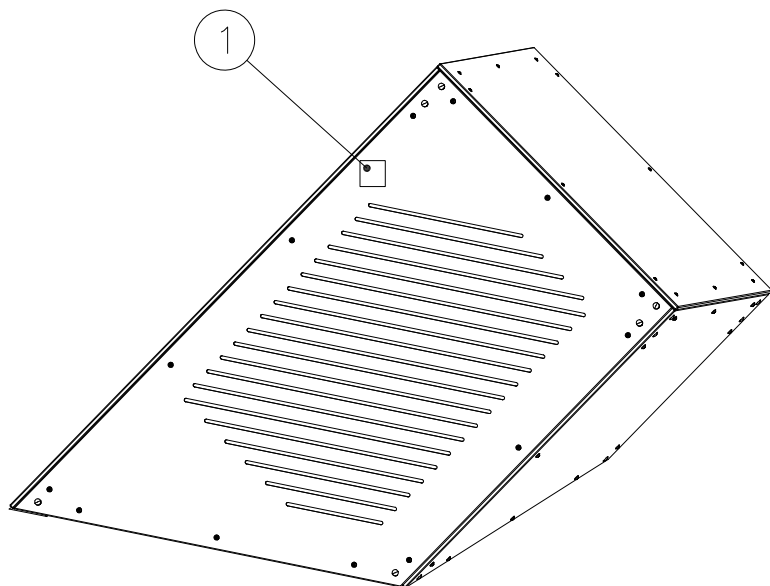


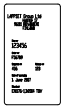
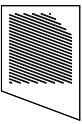
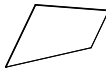
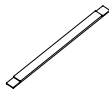
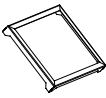


----- Falling Space 19.7 m2
Max Falling Height 1250 mm

1:75





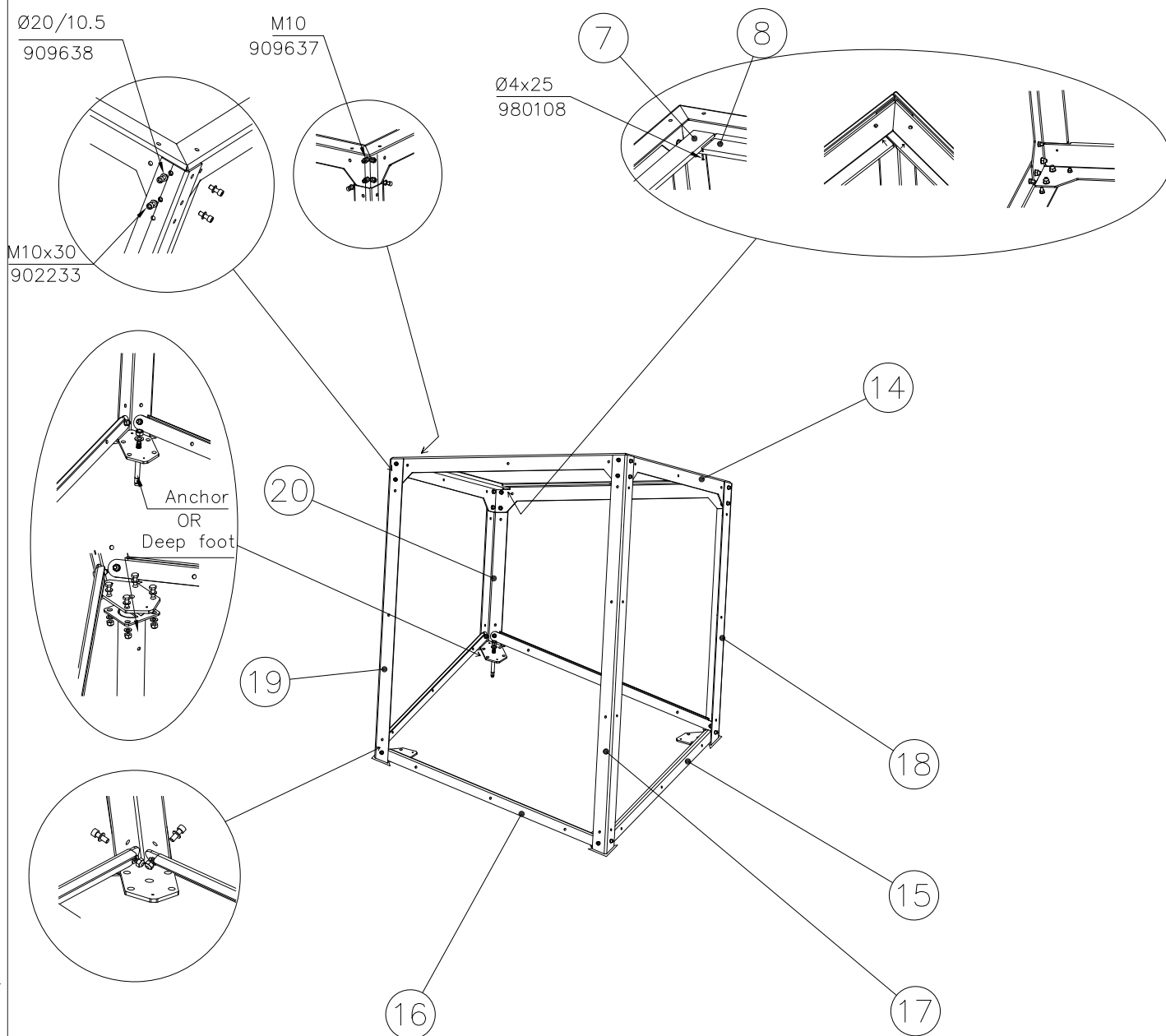
① 702341	PCS	② 712657	PCS
	1		1
90x50		16x1200x1486	
③ 712658	PCS	④ 712659	PCS
	1		1
16x1486x2174		16x1170x2170	
⑤ 712660	PCS	⑥ 712661	PCS
	1		1
16x1376x1486		16x1170x1620	
⑦ 709164	PCS	⑧ 709165	PCS
	2		2
18x80x1135		18x80x1420	
⑨ 902233	PCS	⑩ 905112	PCS
	24		24
M10x30		Ø22	
⑪ 909637	PCS	⑫ 909638	PCS
	24		48
M10		Ø20/10.5	
⑬ 909876	PCS	⑭ 910744	PCS
	48		1
M8x40		154x1160x1445	
⑰ 910795	PCS	⑳ 910796	PCS
	1		1
L 1646		L 884	

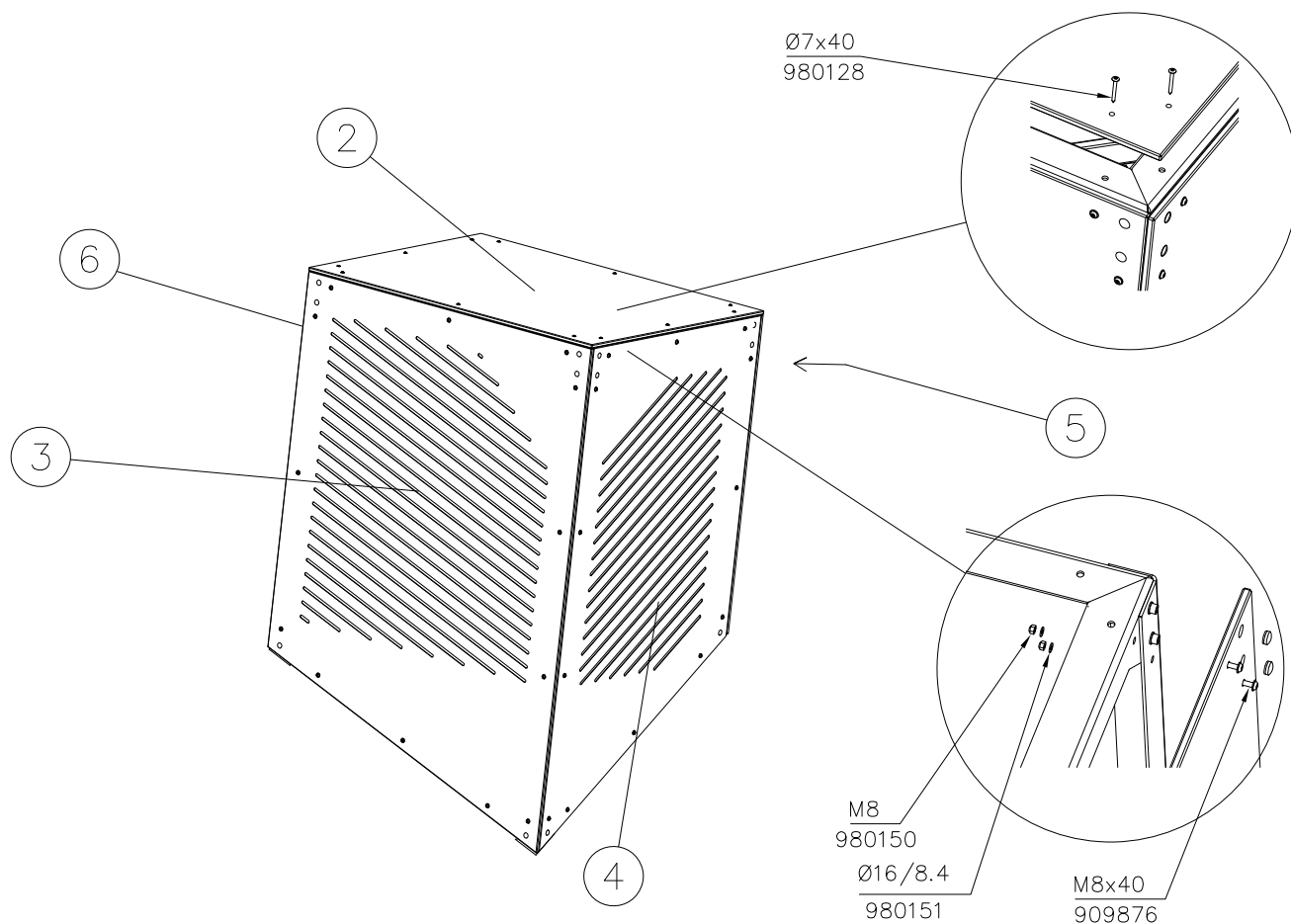
(21) 980108	PCS	(22) 980128	PCS	(23) 980150	PCS	(24) 980151	PCS
	4		12		48		48
Ø4x25		Ø7x40		M8		Ø16/8.4	

FOOT OPTION

709387+

☐ 709386	PCS	☐ 910567	PCS
SURFACE	1	CONCRETE	4
			
M16x170		117x117x715	

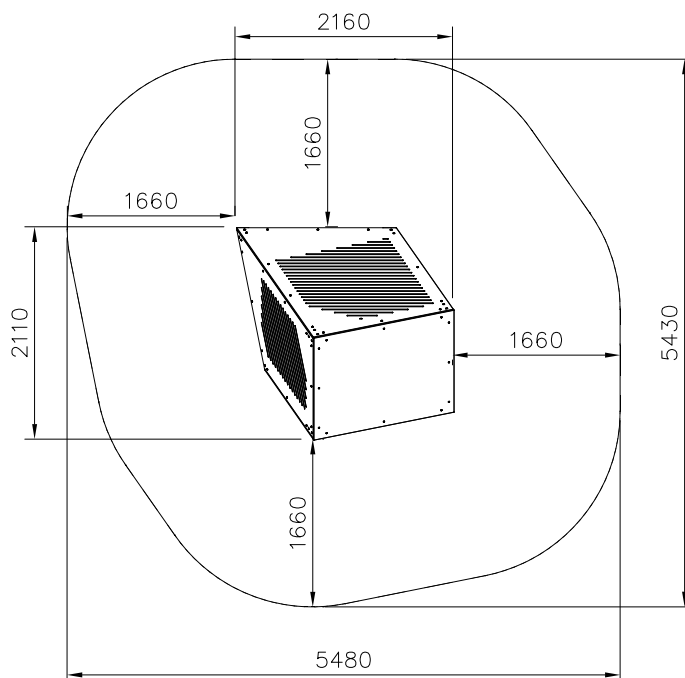


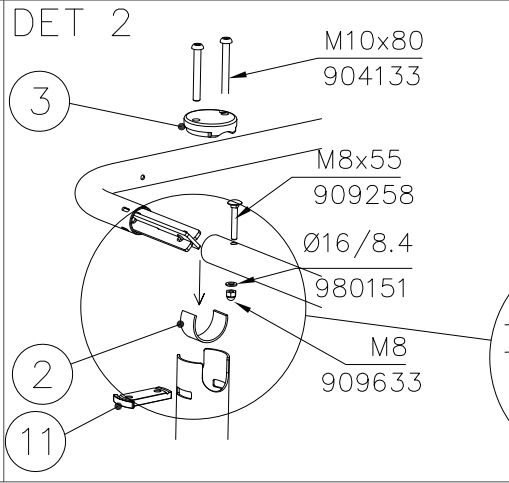
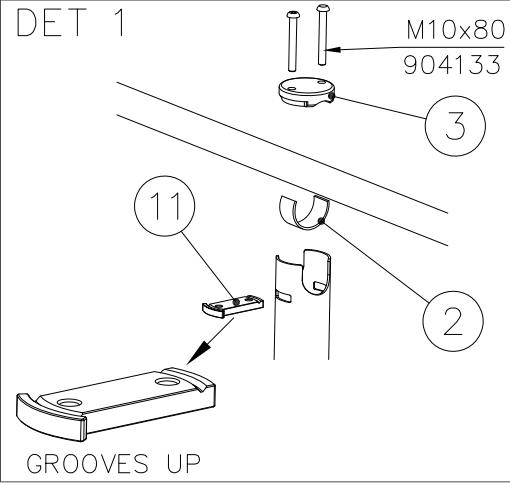
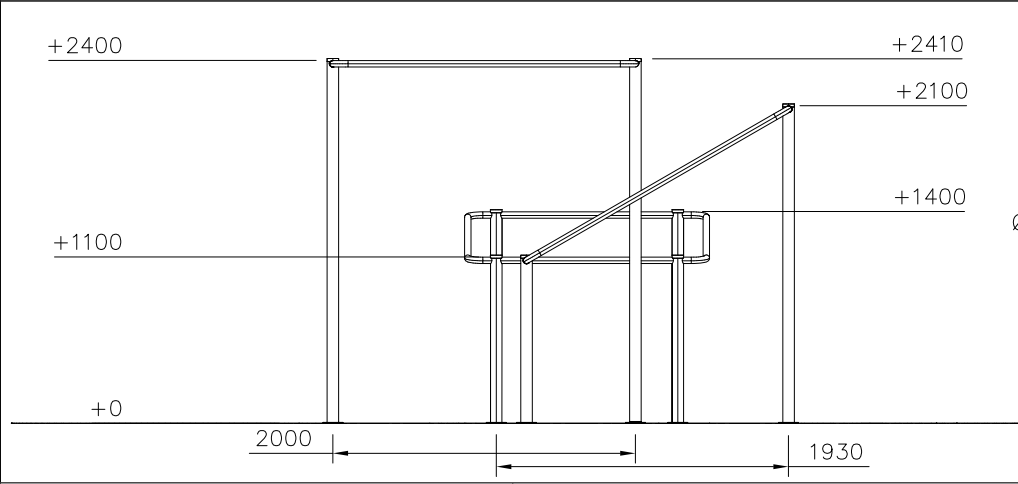
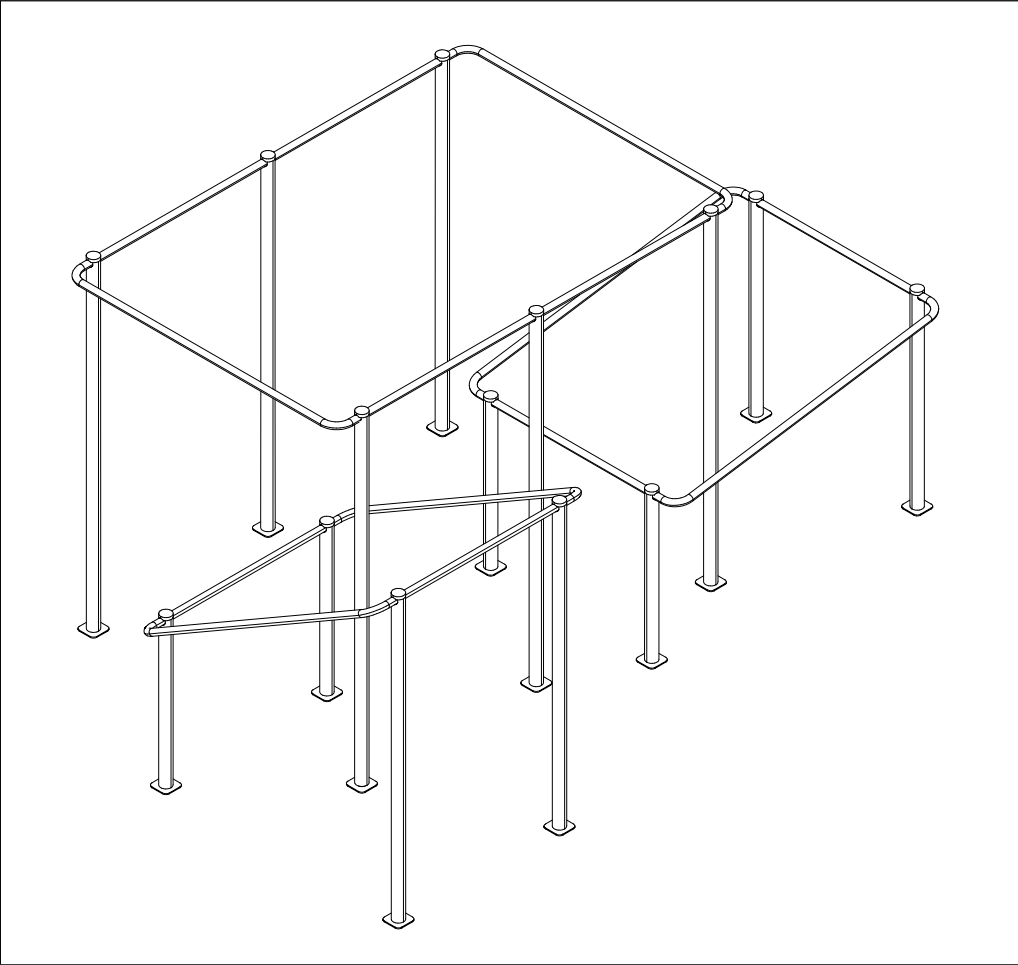


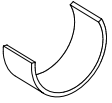
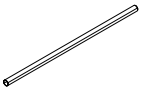
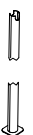
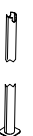
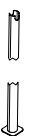
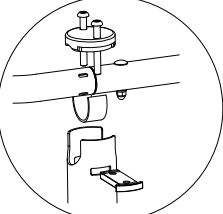
—— EN Impact Attenuating Surface (IAS) 24.4 m²

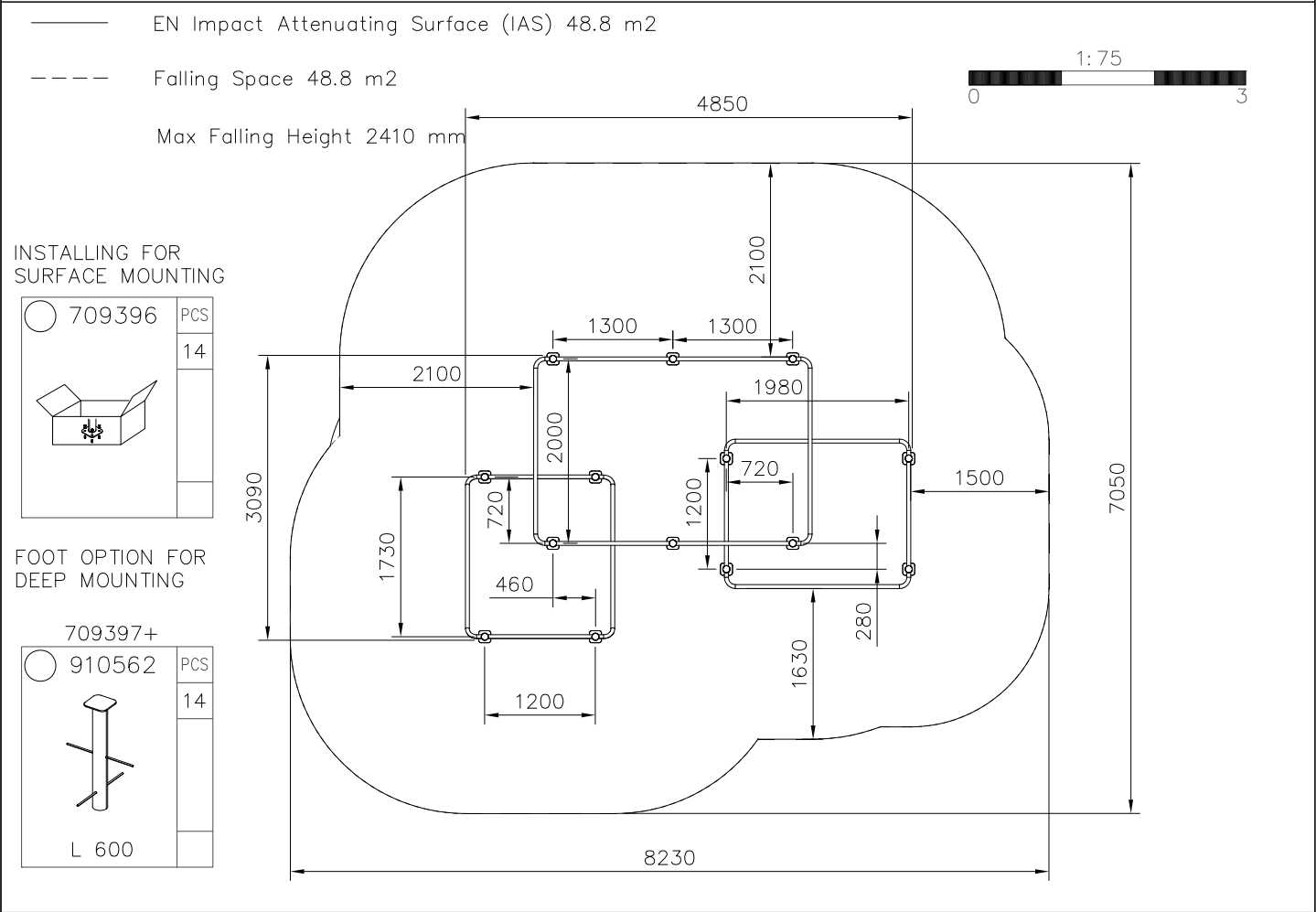
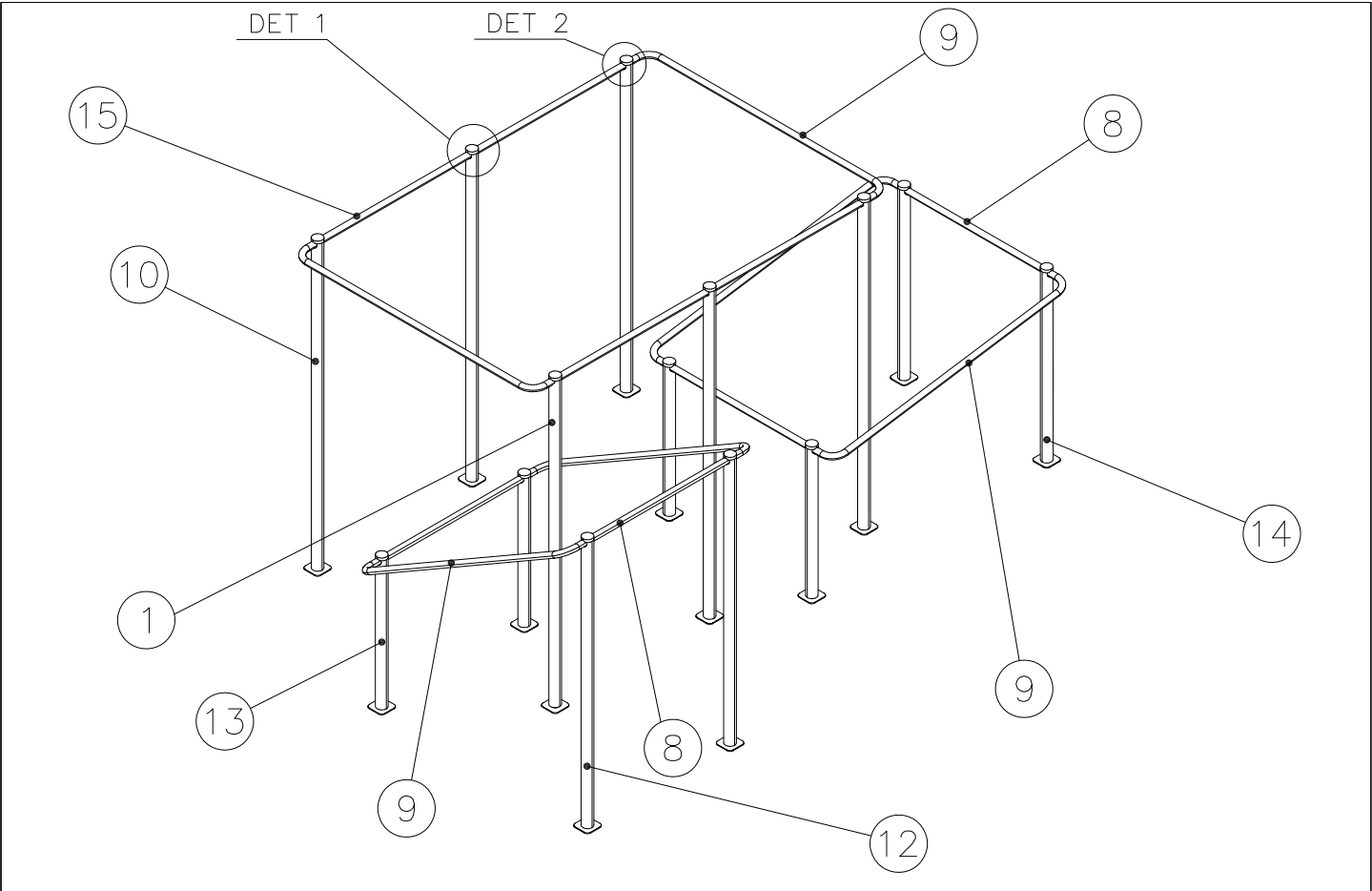
---- Falling Space 24.4 m²

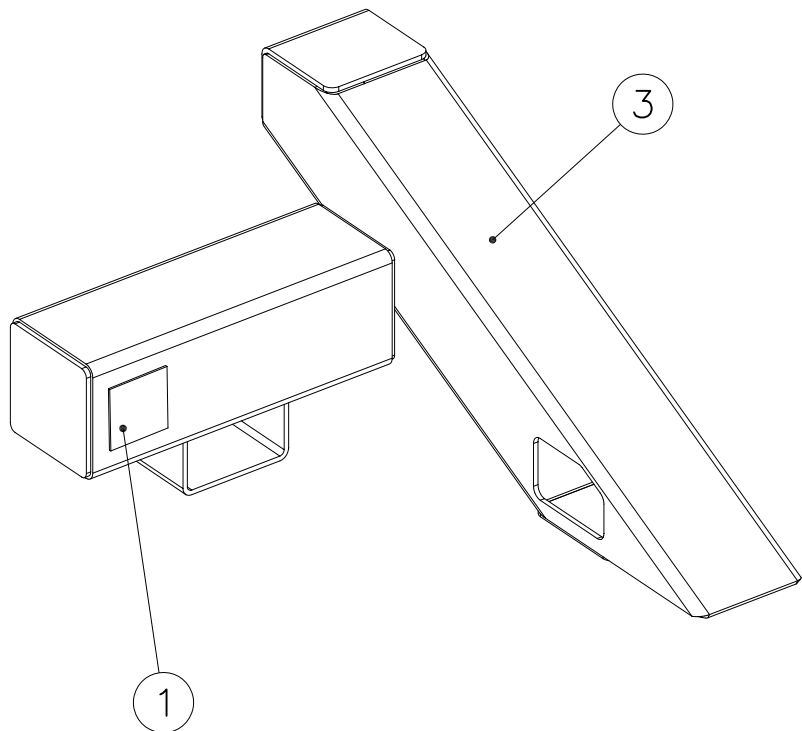
Max Falling Height 1740 mm

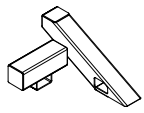




① 702341	PCS	② 704879	PCS
	1		14
90x50		3x30x120mm	
③ 708880	PCS	④ 980151	PCS
	14		12
Ø77x20		Ø16/8.4	
⑤ 904133	PCS	⑥ 909258	PCS
	28		12
M10x80		M8x55	
⑦ 909633	PCS	⑧ 910547	PCS
	12		4
M8		Ø42.4x1200	
⑨ 910549	PCS	⑩ 910556	PCS
	6		6
Ø42.4x286x2042		L 2400	
⑪ 910557	PCS	⑫ 910563	PCS
	14		2
10x45x87		L 2100	
⑬ 910564	PCS	⑭ 910565	PCS
	4		2
L 1100		L 1400	
⑮ 910704	PCS		
	2		
Ø42.4x2600			

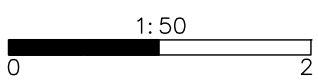




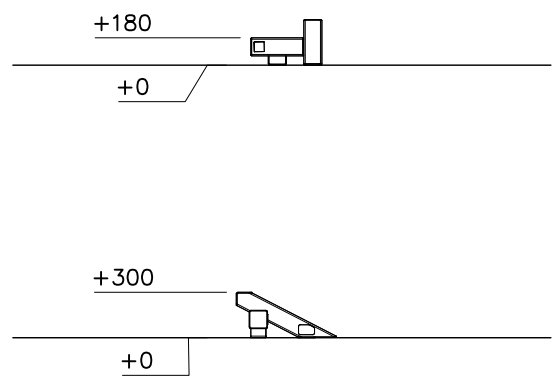
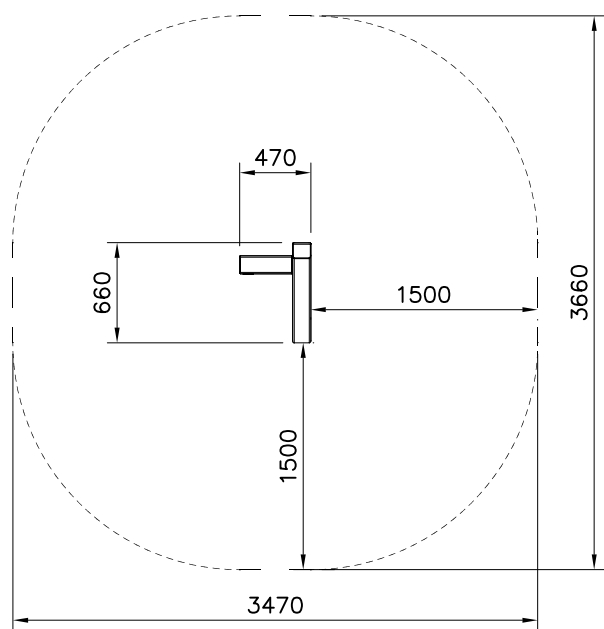
① 702341	PCS	② 709381	PCS
	1		2
90x50		SURFACE	
		③ 910220	PCS
			1
		300x470x662	

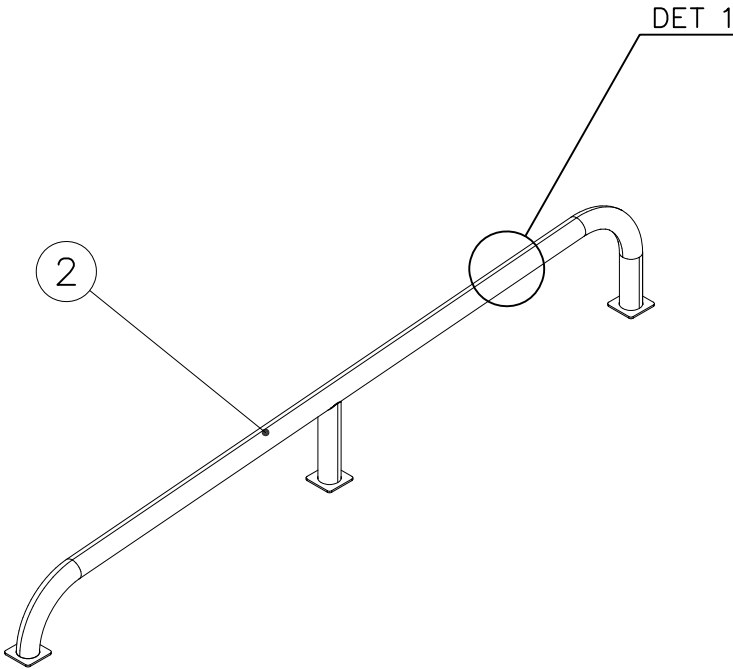
FOOT OPTION FOR DEEP MOUNTING

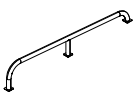
709379+	
○ 902564	PCS
	2
L 550	



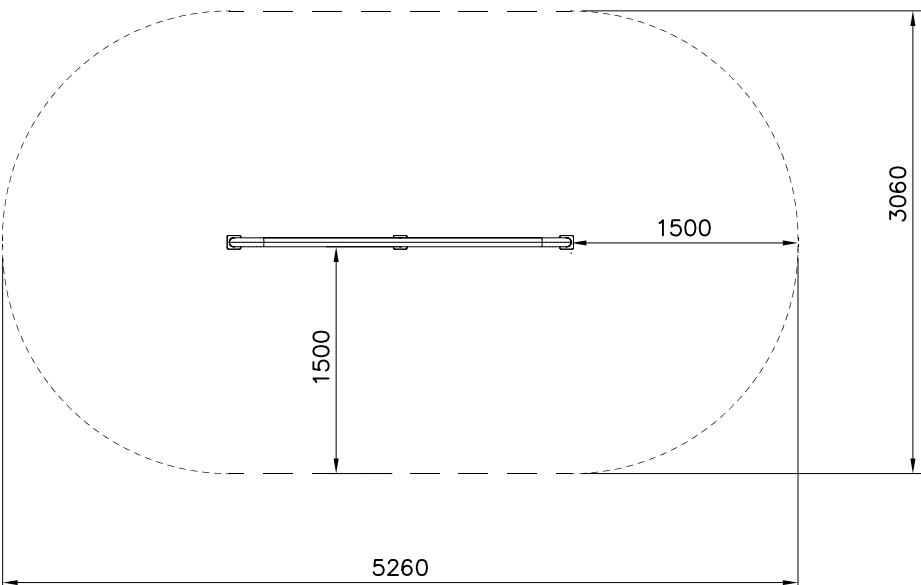
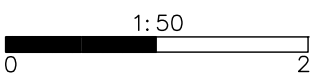
----- Falling Space 10.8 m2
Max Falling Height 300 mm

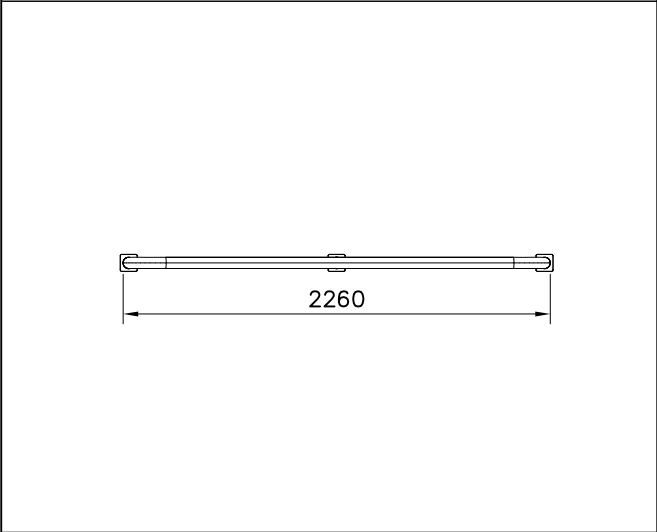
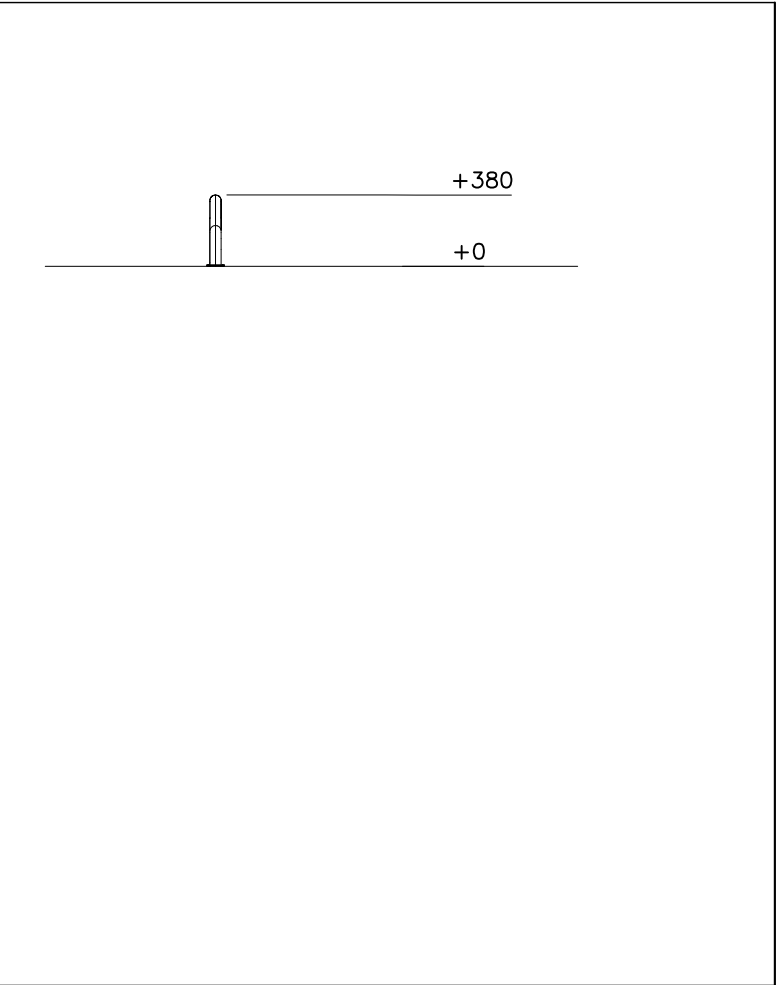
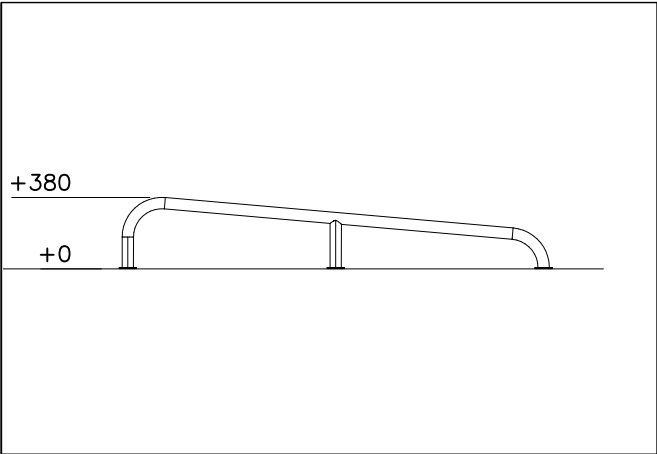




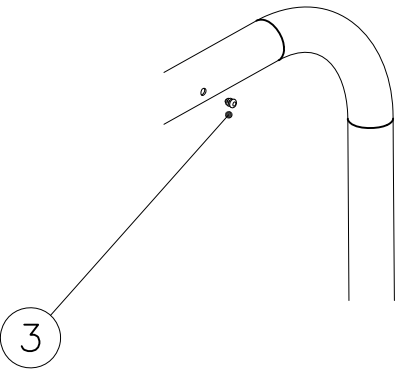
① 702341	PCS	② 910253	PCS
	1		1
90x50		Ø60x376x2290	
③ 903533	PCS		PCS
	4		
SRL12			

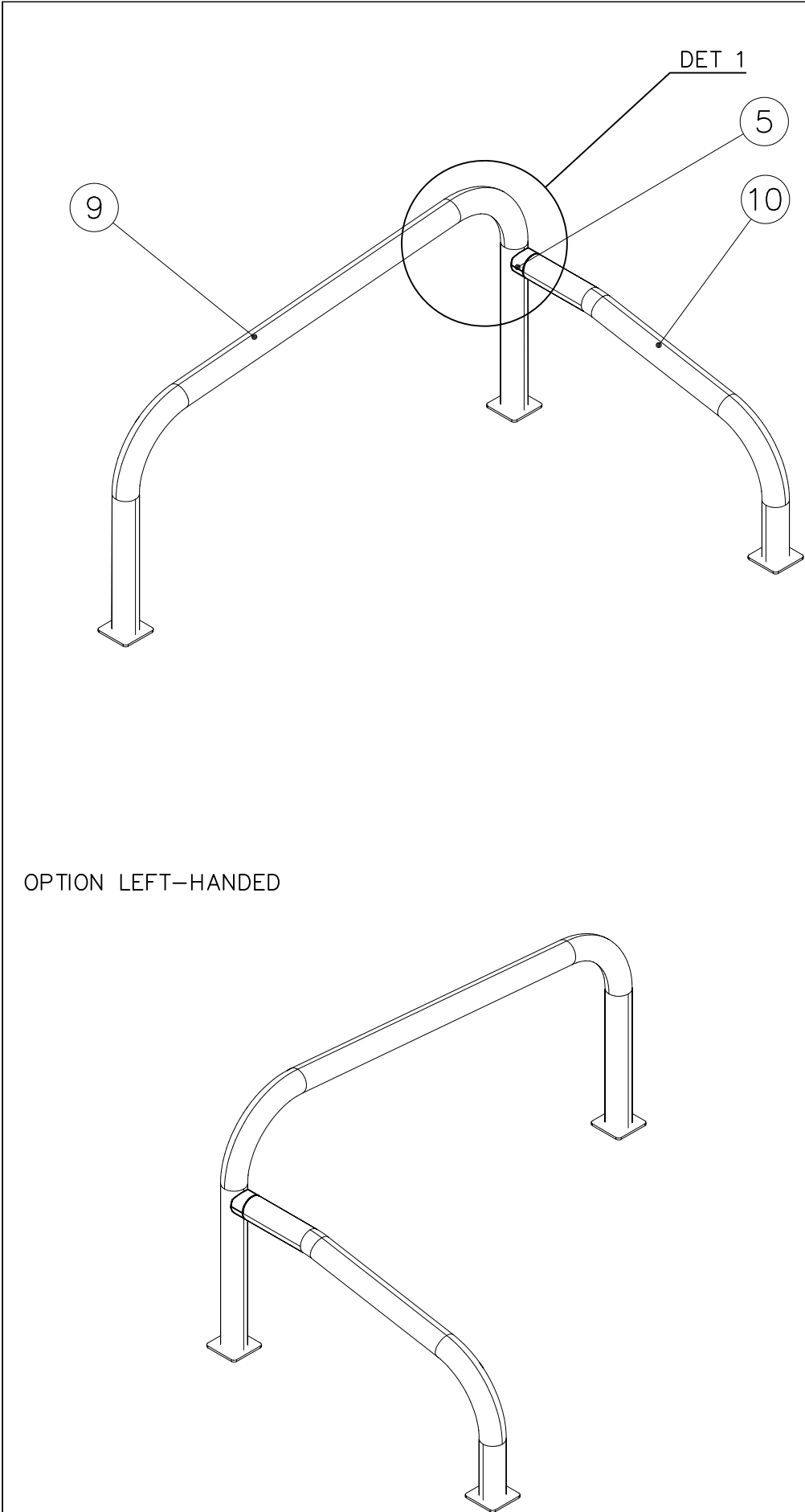
----- Falling Space 14.2 m2
Max Falling Height 380 mm

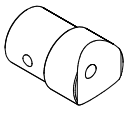
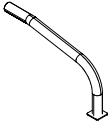




DET 1

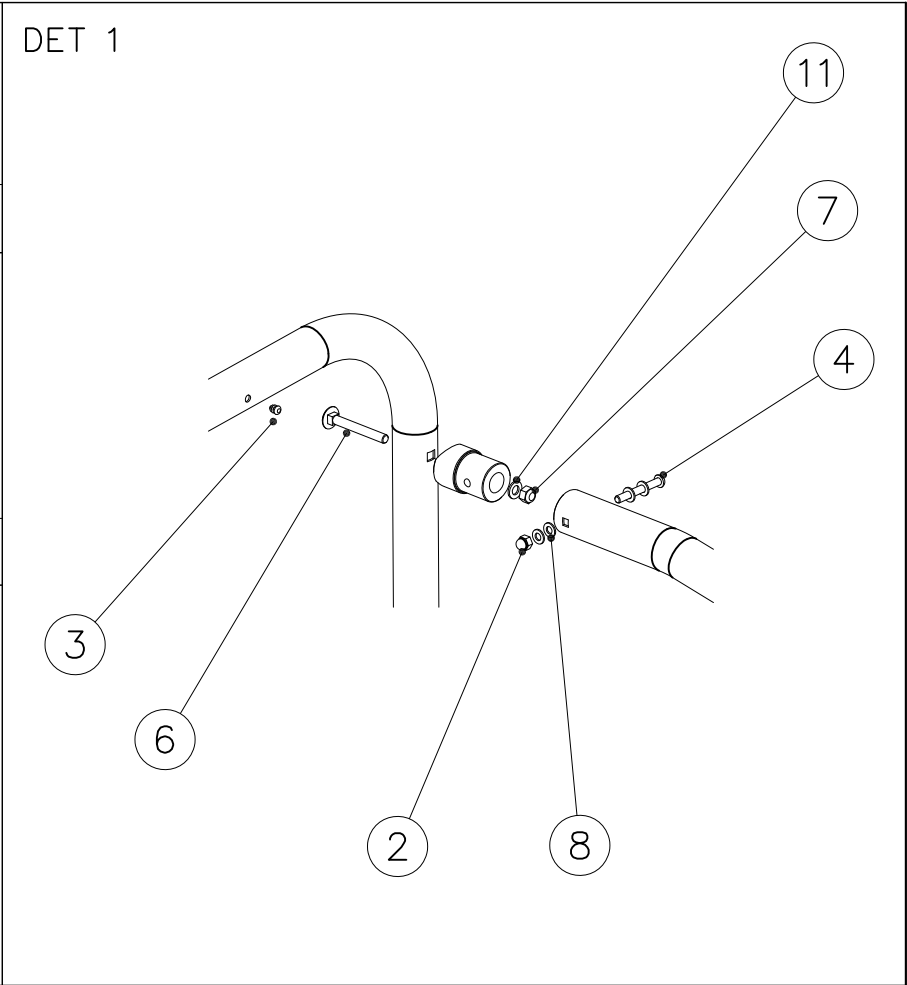
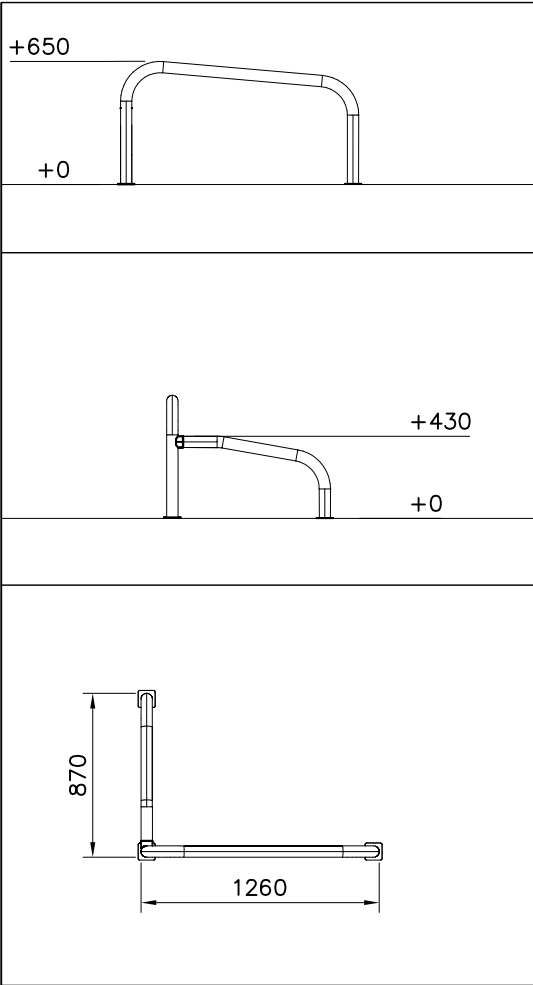




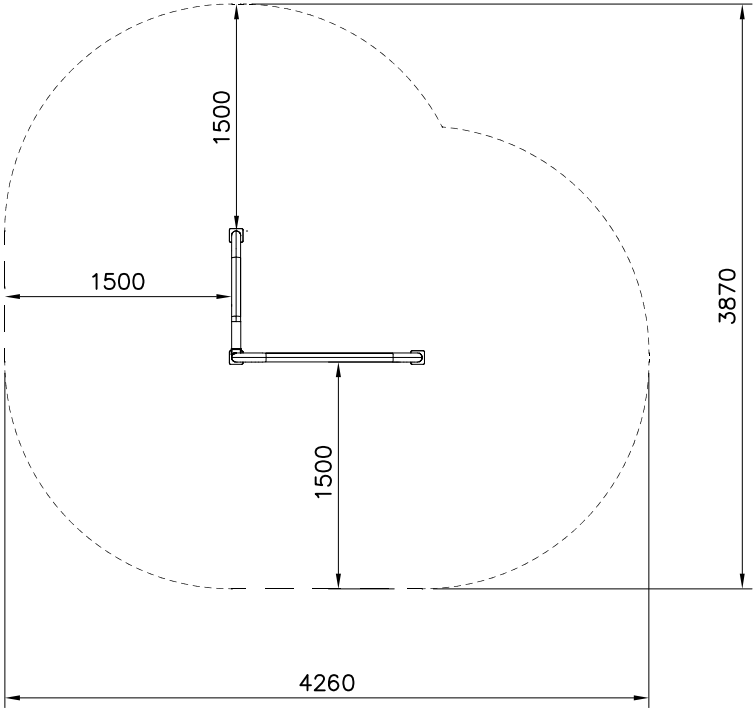
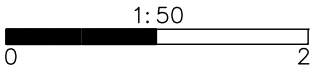
① 702341	PCS	② 900965	PCS
	1		1
 90x50		 M10	
③ 903533	PCS	④ 904133	PCS
	4		1
 SRL12		 M10x80	
⑤ 908069	PCS	⑥ 909111	PCS
	1		1
 Ø60x87.6		 M12x100	
⑦ 909248	PCS	⑧ 909638	PCS
	1		4
 M12		 Ø20/10.5	
⑨ 910254	PCS	⑩ 910262	PCS
	1		1
 Ø60x650x1290		 Ø60x435x795	
⑪ 980154	PCS		PCS
	1		
 Ø24/13			

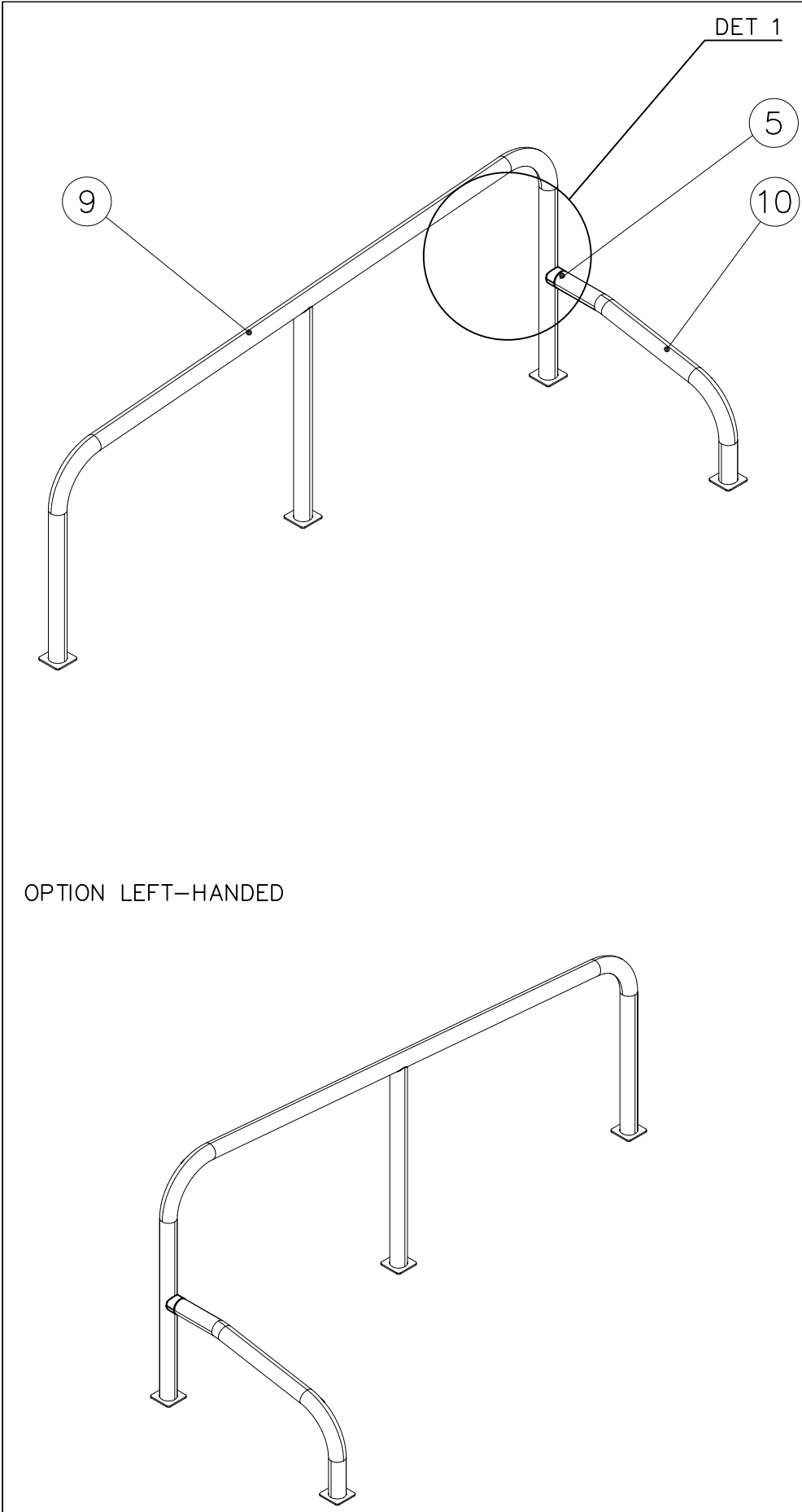
FOOT OPTION FOR
DEEP MOUNTING

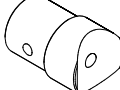
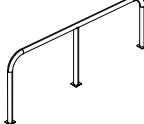
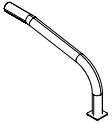
709379+	
○ 902564	PCS
	3
L 550	

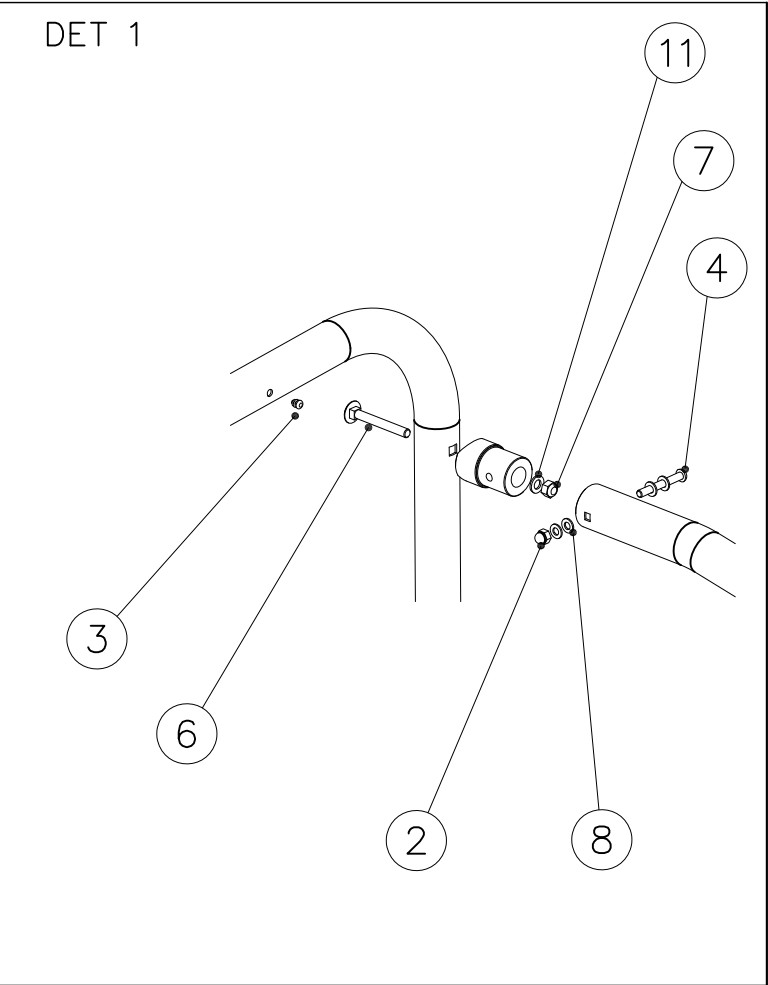
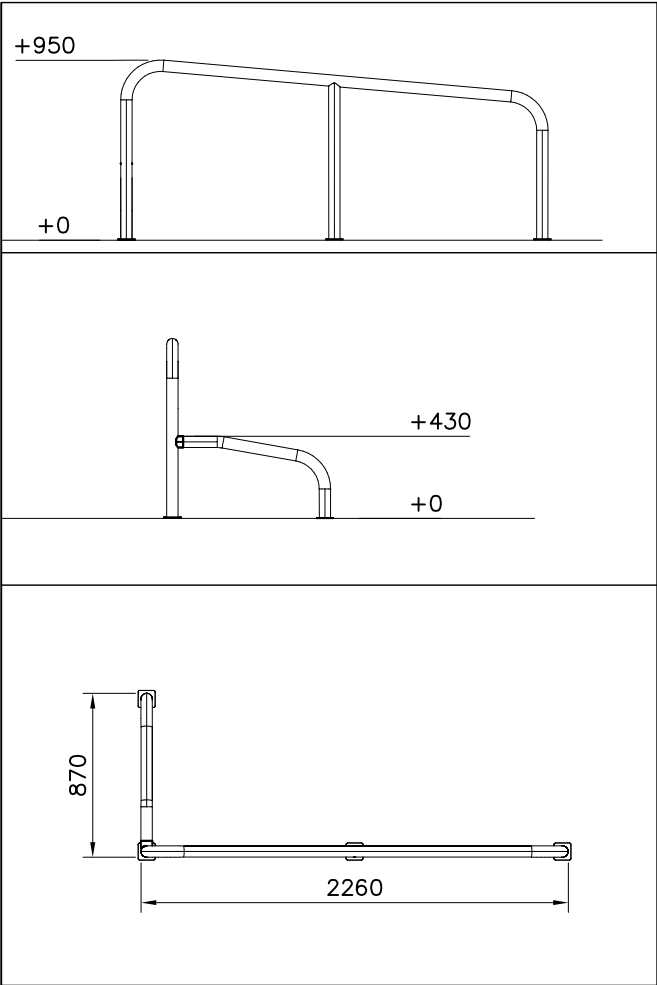


----- Falling Space 13.1 m2
Max Falling Height 650 mm

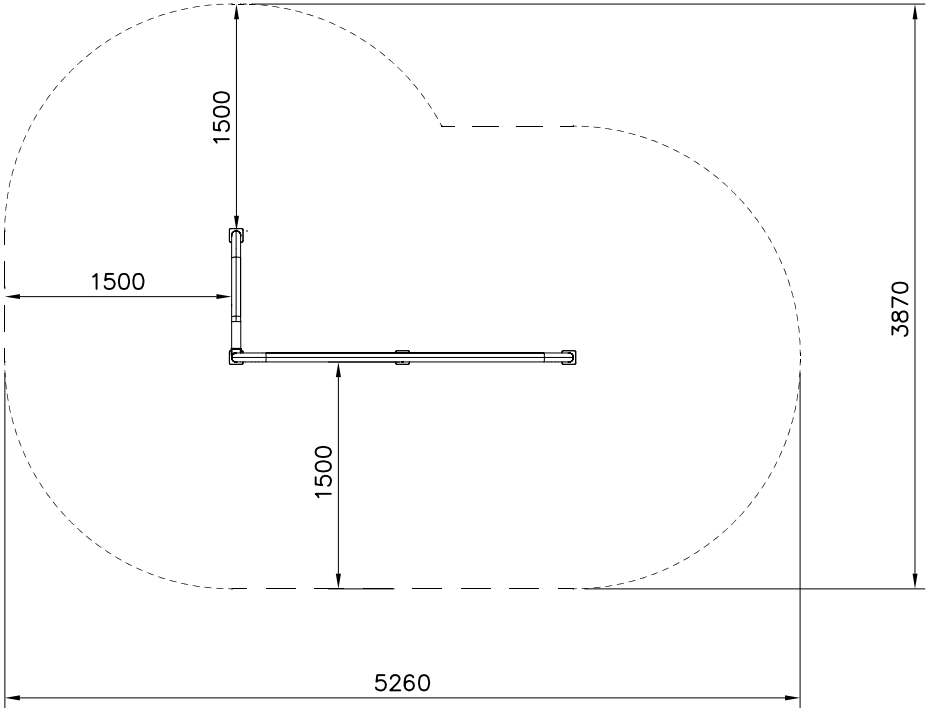
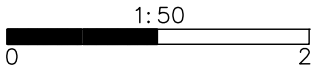


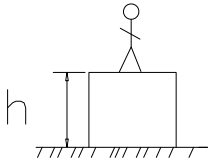
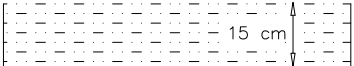
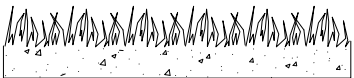
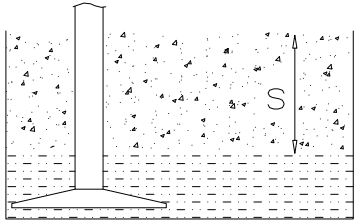
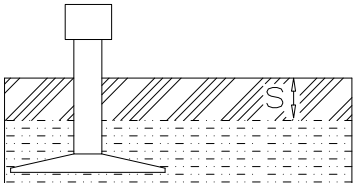


① 702341	PCS	② 900965	PCS
	1		1
 90x50		 M10	
③ 903533	PCS	④ 904133	PCS
	4		1
 SRL12		 M10x80	
⑤ 908069	PCS	⑥ 909111	PCS
	1		1
 Ø60x87.6		 M12x100	
⑦ 909248	PCS	⑧ 909638	PCS
	1		4
 M12		 Ø20/10.5	
⑨ 910255	PCS	⑩ 910262	PCS
	1		1
 Ø60x950x2290		 Ø60x435x795	
⑪ 980154	PCS		PCS
	1		
 Ø24/13			



----- Falling Space 16.2 m2
Max Falling Height 950 mm



											
$h < 1600$	Totally hard surfaces or materials with very limited impact attenuating properties. Case by case risk assessment is needed including e.g. evaluation whether there is forced movement, what is the intended exercise and where will the product be installed. Materials with significant impact attenuating properties. Totally hard surfaces. E.g. concrete or asphalt  Materials with very limited impact attenuating properties. E.g. wood  fine gravel 0–8 mm  Unsorted sand/ topsoil  Lawn 										
$h = 1600-$ $h < 3000$	Loose fill material E.g. sand/gravel 0,25...8 mm D60/D10<3,0 Woodchips 5...30 mm bark 20...80 mm  $\frac{S}{30 \text{ cm}}$$\frac{h}{< 3,0 \text{ m}}$ Syntethic granulates <table><tr><td>$\frac{S}{40 \text{ mm}}$</td><td>$\sim > 1,6... \sim < 1,8 \text{ m}$</td></tr><tr><td>$\frac{S}{50 \text{ mm}}$</td><td>$\sim > 1,8... \sim < 2,25 \text{ m}$</td></tr><tr><td>$\frac{S}{55 \text{ mm}}$</td><td>$\sim > 2,25... \sim < 2,4 \text{ m}$</td></tr><tr><td>$\frac{S}{60 \text{ mm}}$</td><td>$\sim > 2,4... \sim < 2,55 \text{ m}$</td></tr><tr><td>$\frac{S}{70 \text{ mm}}$</td><td>$\sim > 2,55... \sim < 3,0 \text{ m}$</td></tr></table> Note. For accurate values, see manufacturer's instructions. 	$\frac{S}{40 \text{ mm}}$	$\sim > 1,6... \sim < 1,8 \text{ m}$	$\frac{S}{50 \text{ mm}}$	$\sim > 1,8... \sim < 2,25 \text{ m}$	$\frac{S}{55 \text{ mm}}$	$\sim > 2,25... \sim < 2,4 \text{ m}$	$\frac{S}{60 \text{ mm}}$	$\sim > 2,4... \sim < 2,55 \text{ m}$	$\frac{S}{70 \text{ mm}}$	$\sim > 2,55... \sim < 3,0 \text{ m}$
$\frac{S}{40 \text{ mm}}$	$\sim > 1,6... \sim < 1,8 \text{ m}$										
$\frac{S}{50 \text{ mm}}$	$\sim > 1,8... \sim < 2,25 \text{ m}$										
$\frac{S}{55 \text{ mm}}$	$\sim > 2,25... \sim < 2,4 \text{ m}$										
$\frac{S}{60 \text{ mm}}$	$\sim > 2,4... \sim < 2,55 \text{ m}$										
$\frac{S}{70 \text{ mm}}$	$\sim > 2,55... \sim < 3,0 \text{ m}$										