

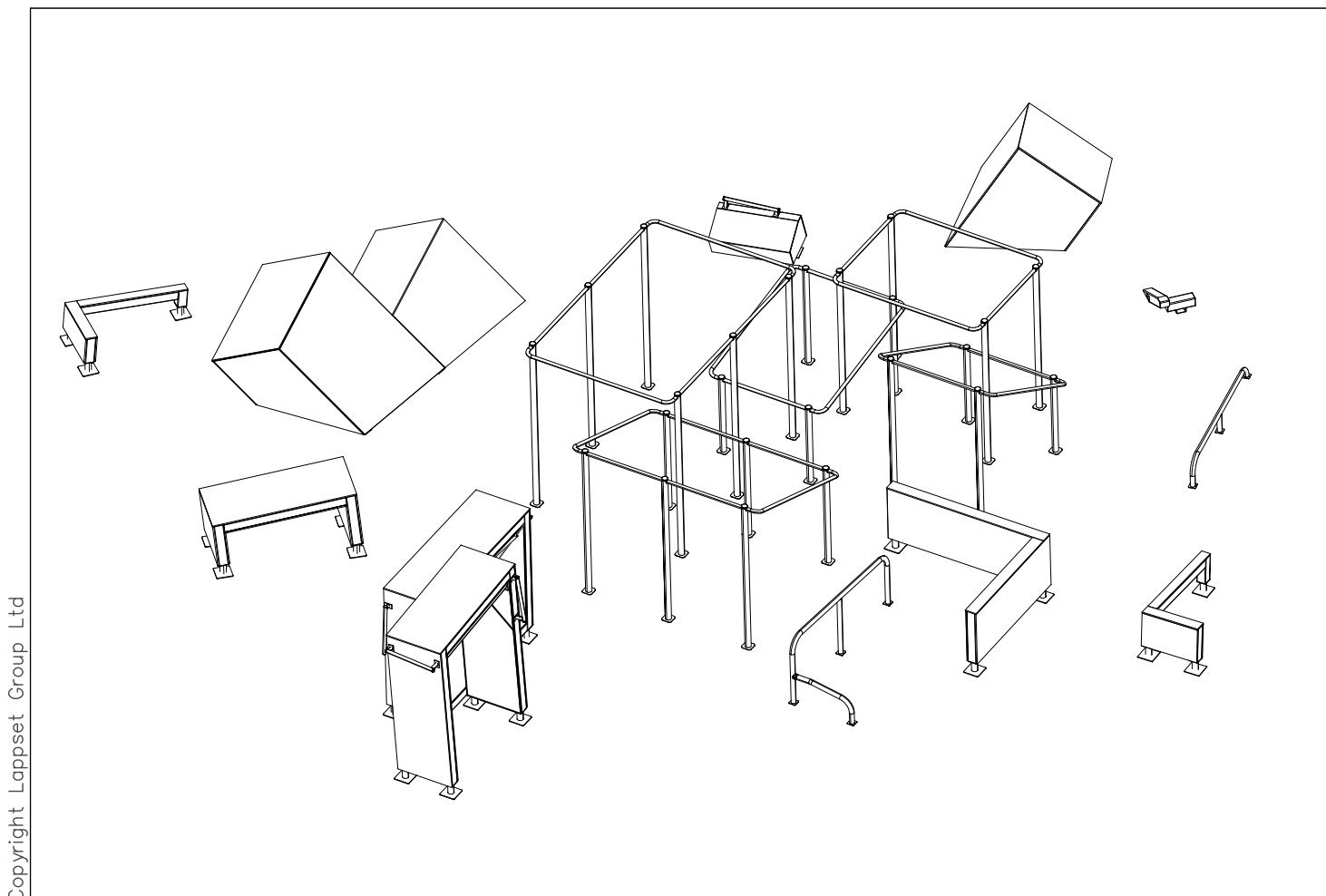
LAPPSET®

DASH PARKOUR

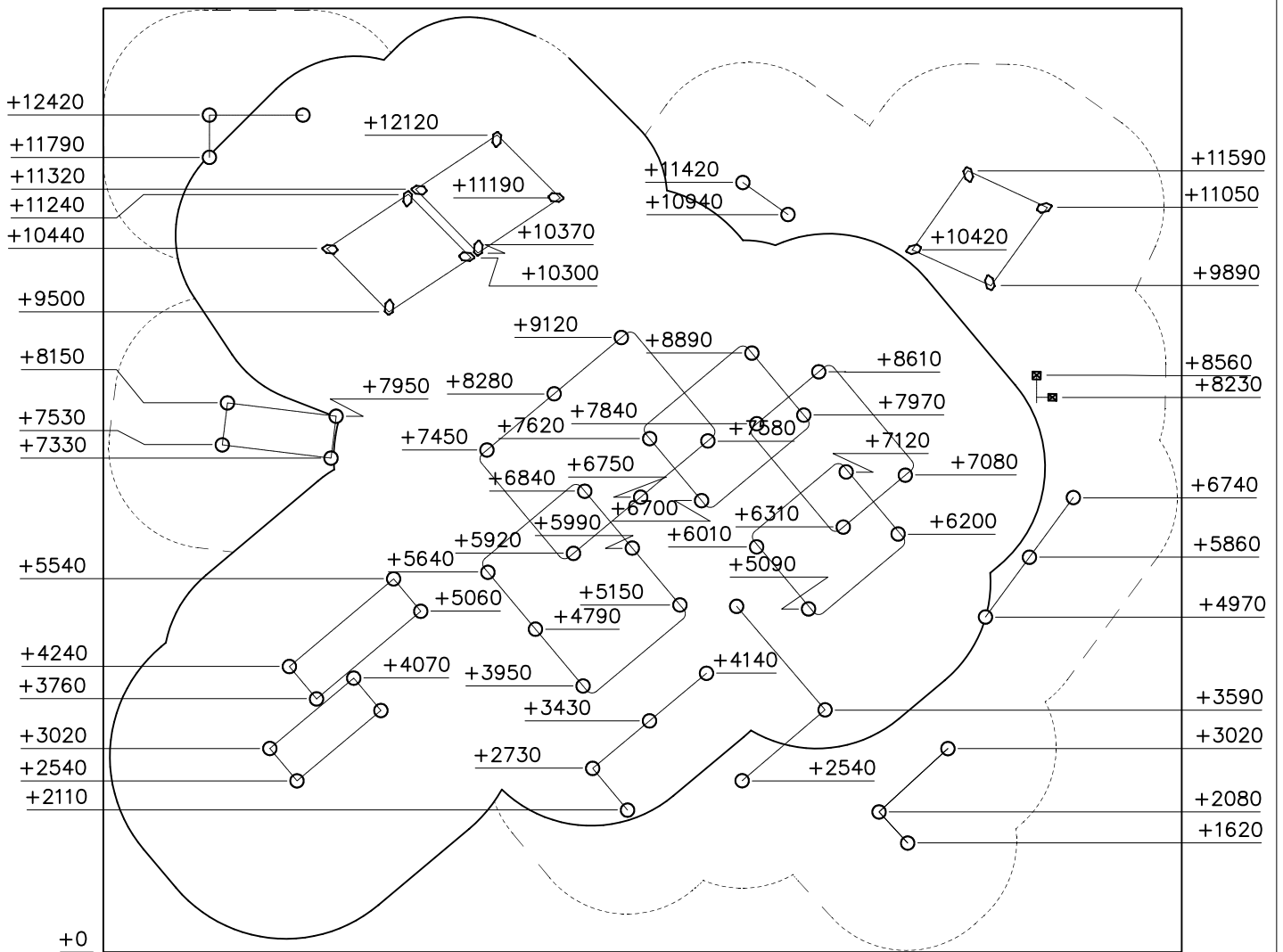
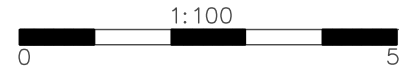
ASENNUSOHJE
MONTERINGSANSVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

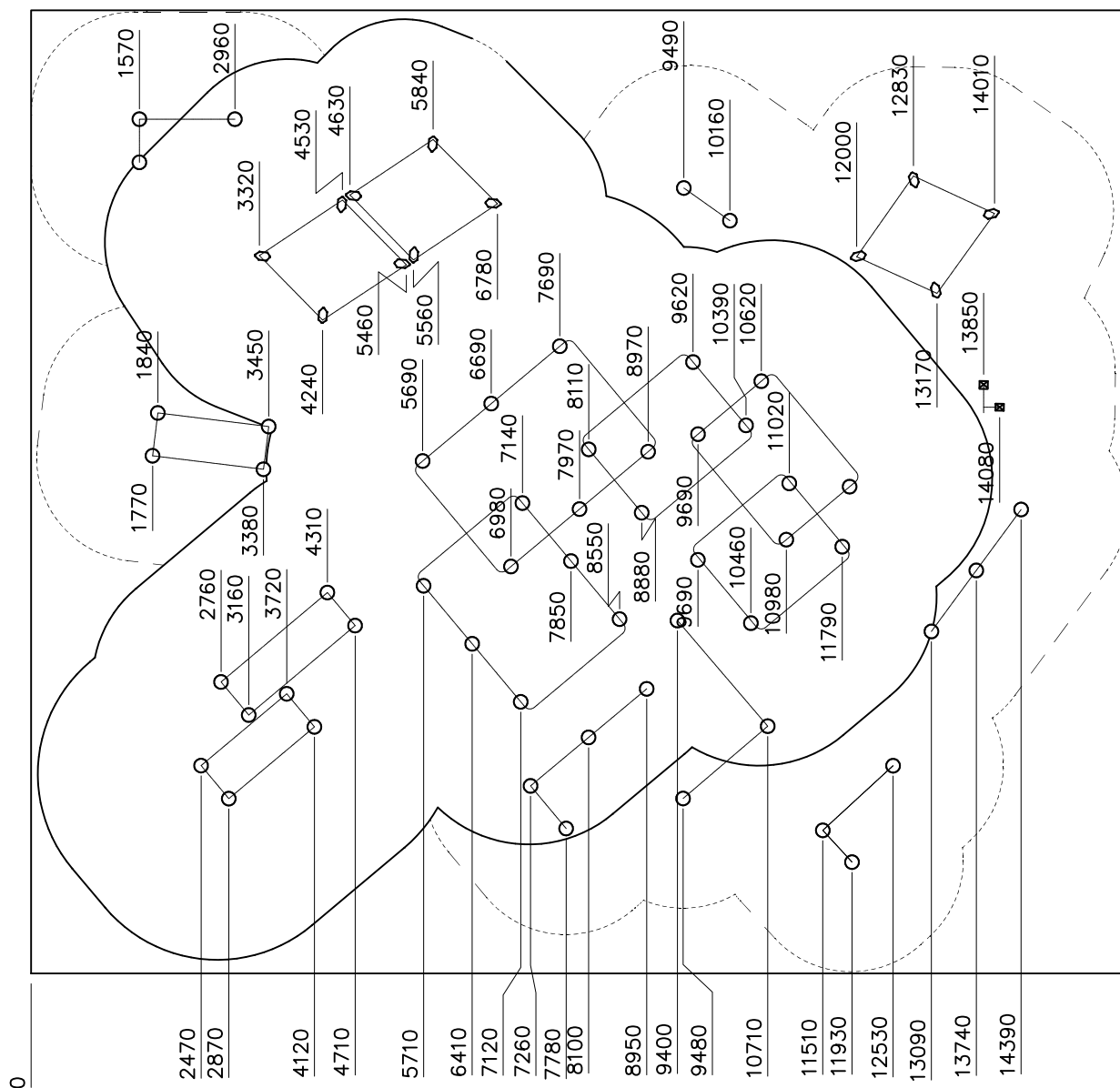
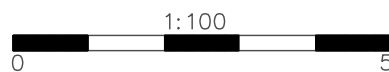
DATE: 20.1.2020

081787M



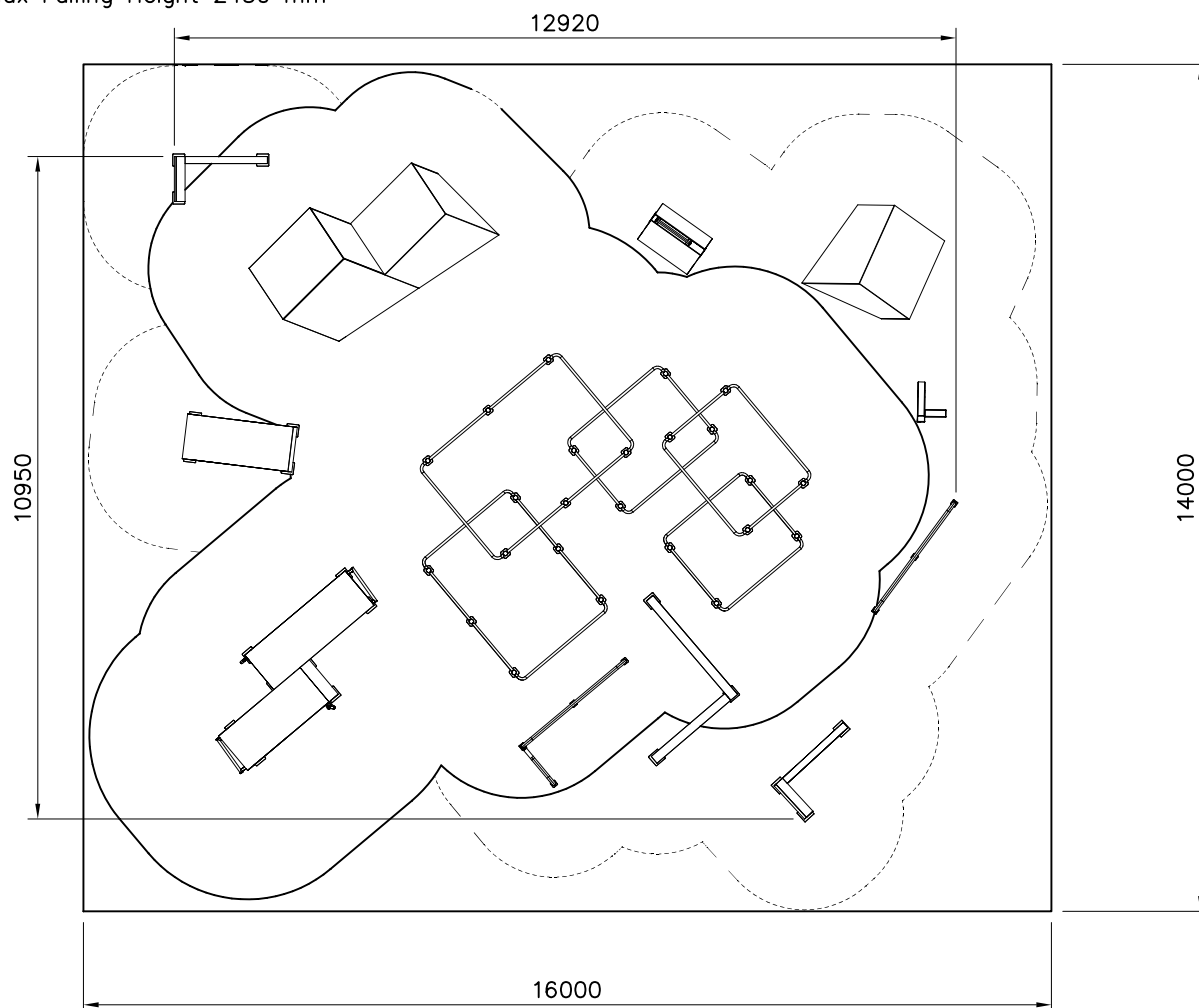
[illegible]





- EN Impact Attenuating Surface (IAS) 118.2 m²
- Falling Space 182.7 m²
- Max Falling Height 2450 mm

1:125

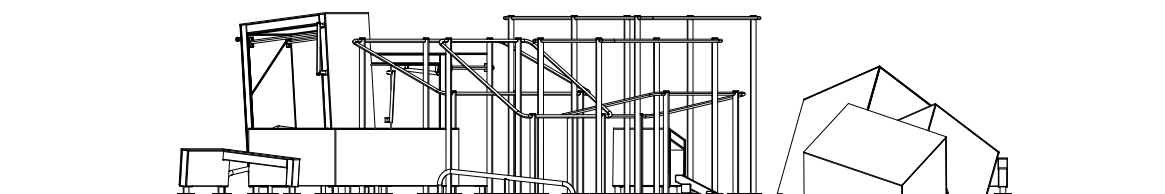
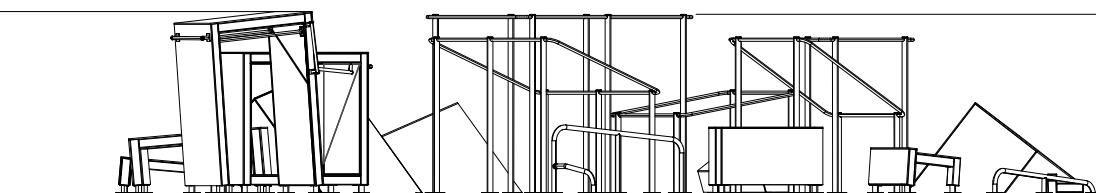


+2450

+2410

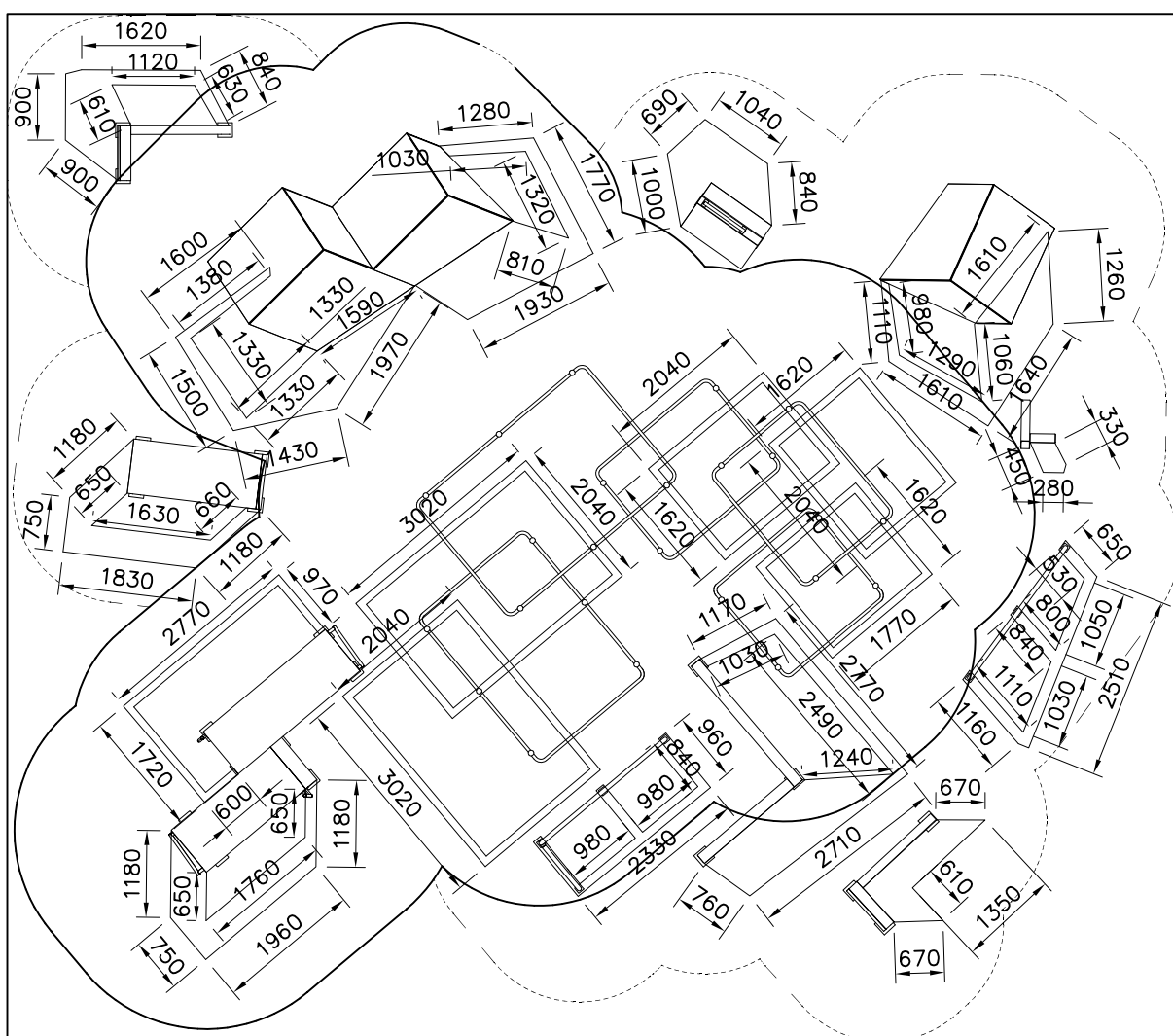
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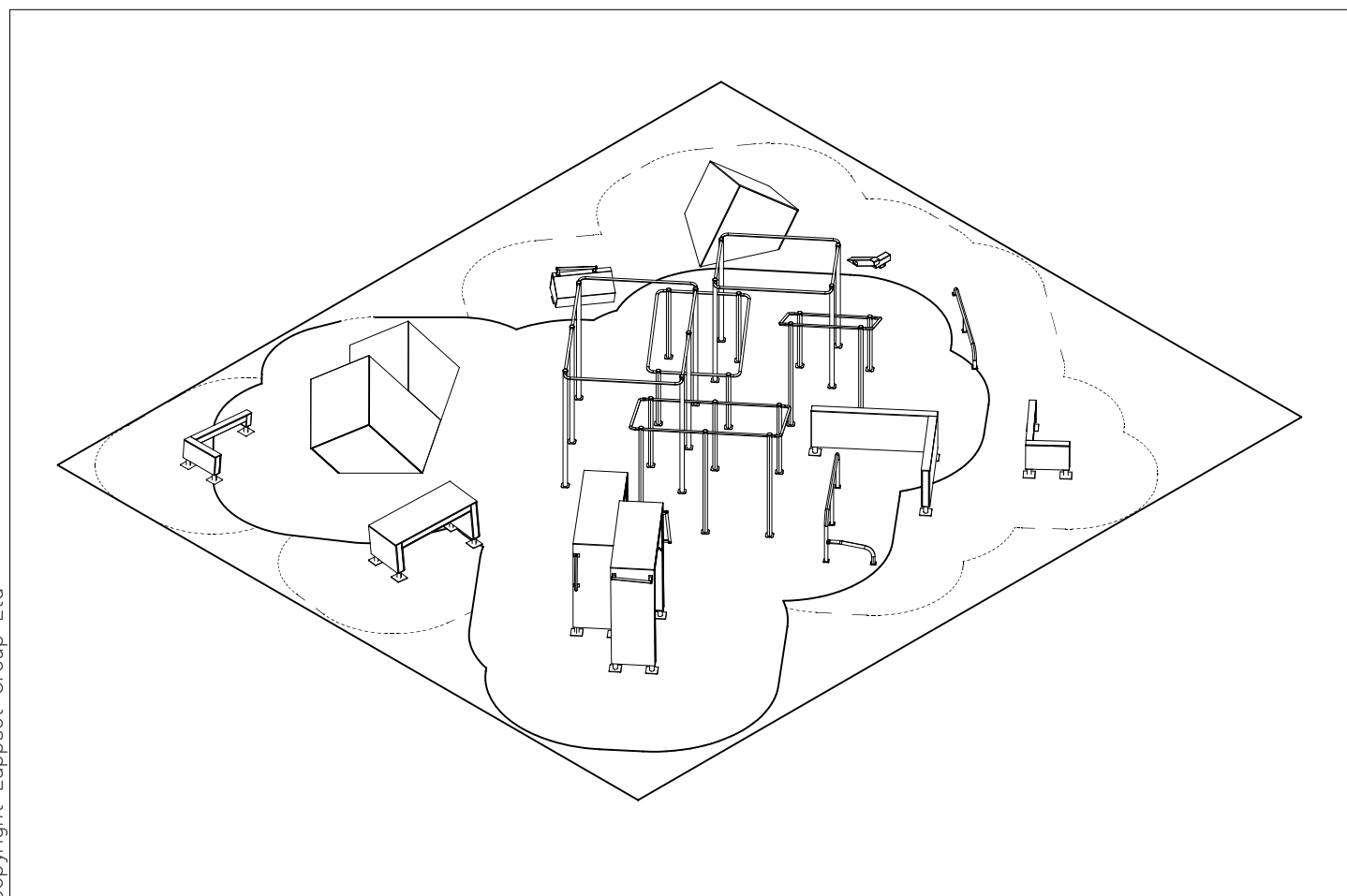
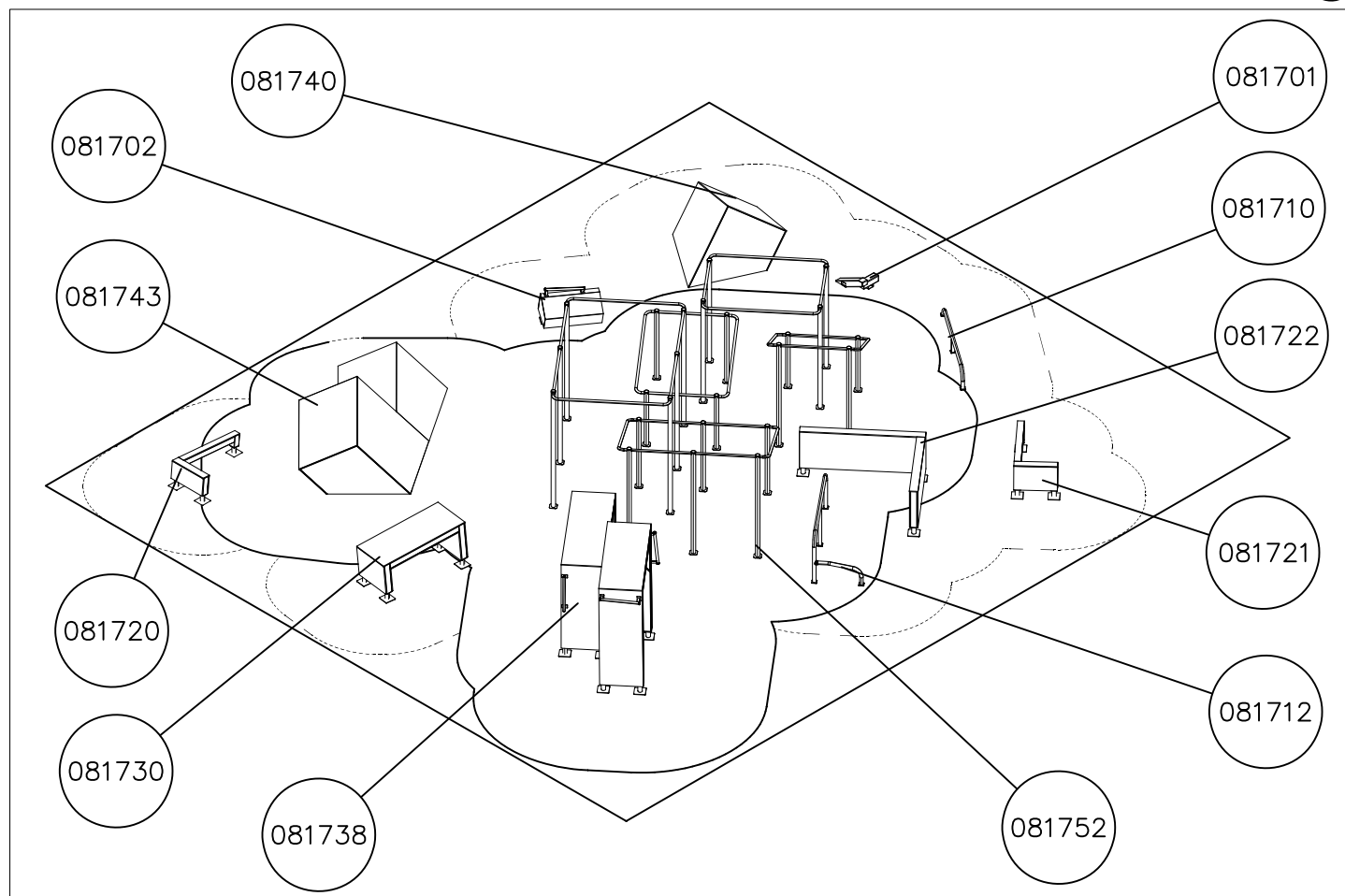
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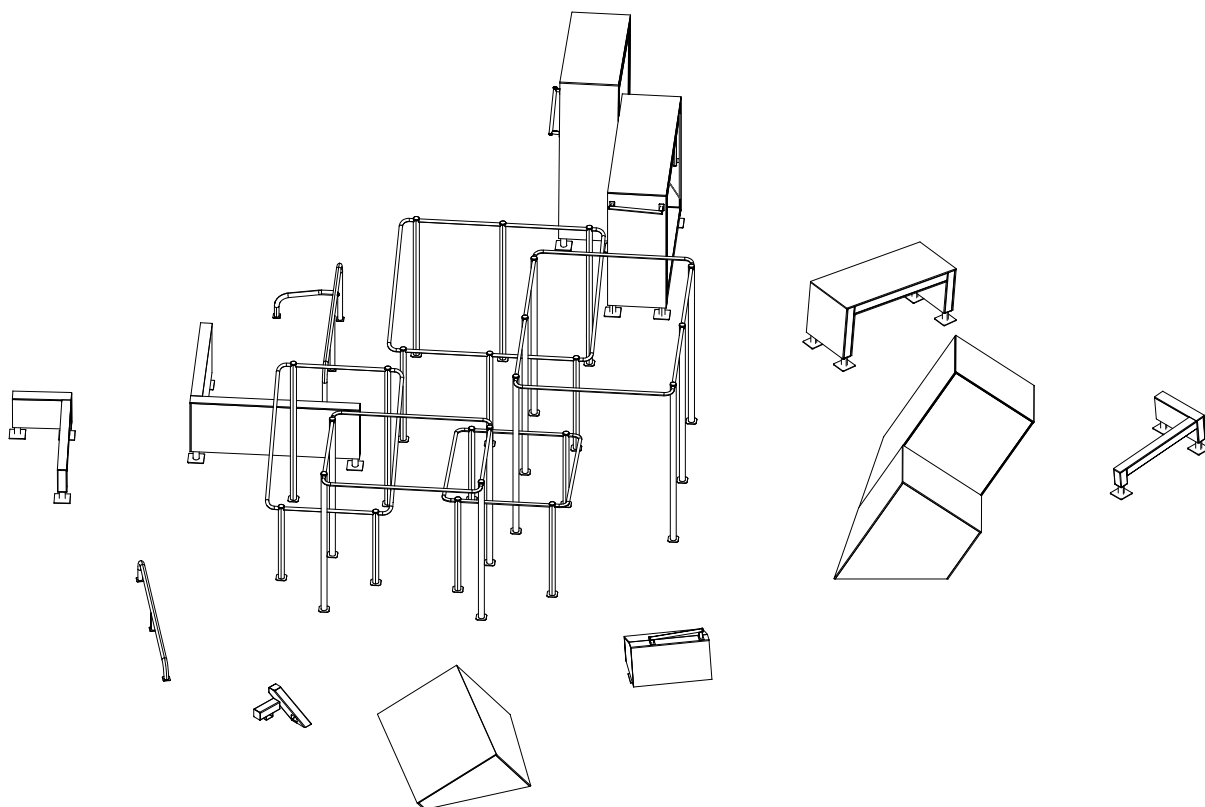
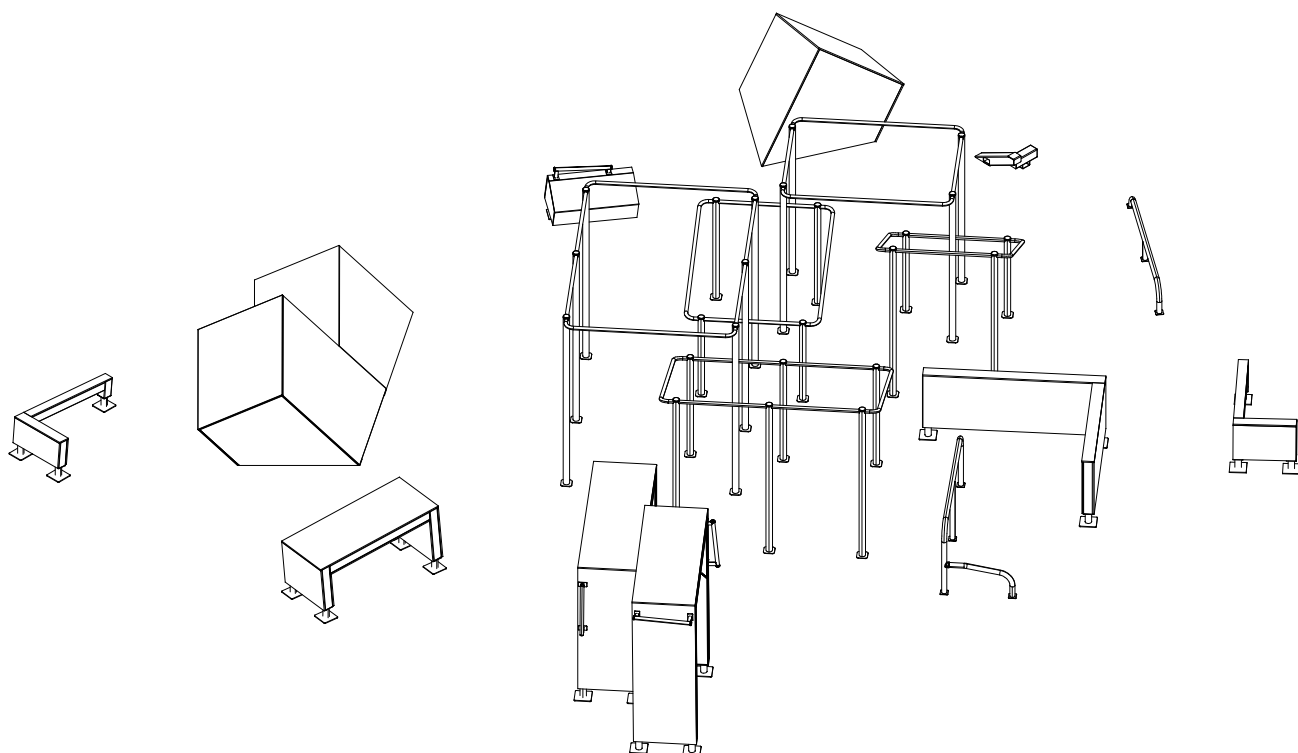


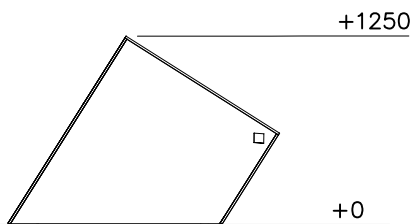
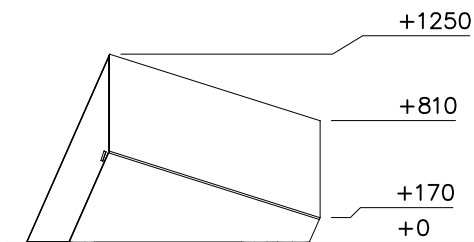
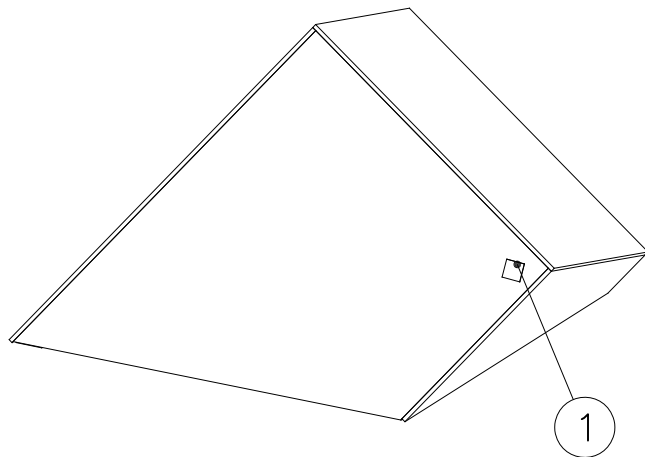
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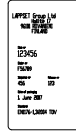
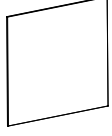
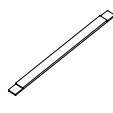
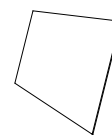
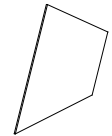
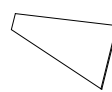
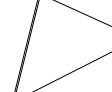
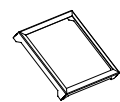
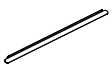
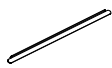
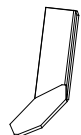
Groudmarks

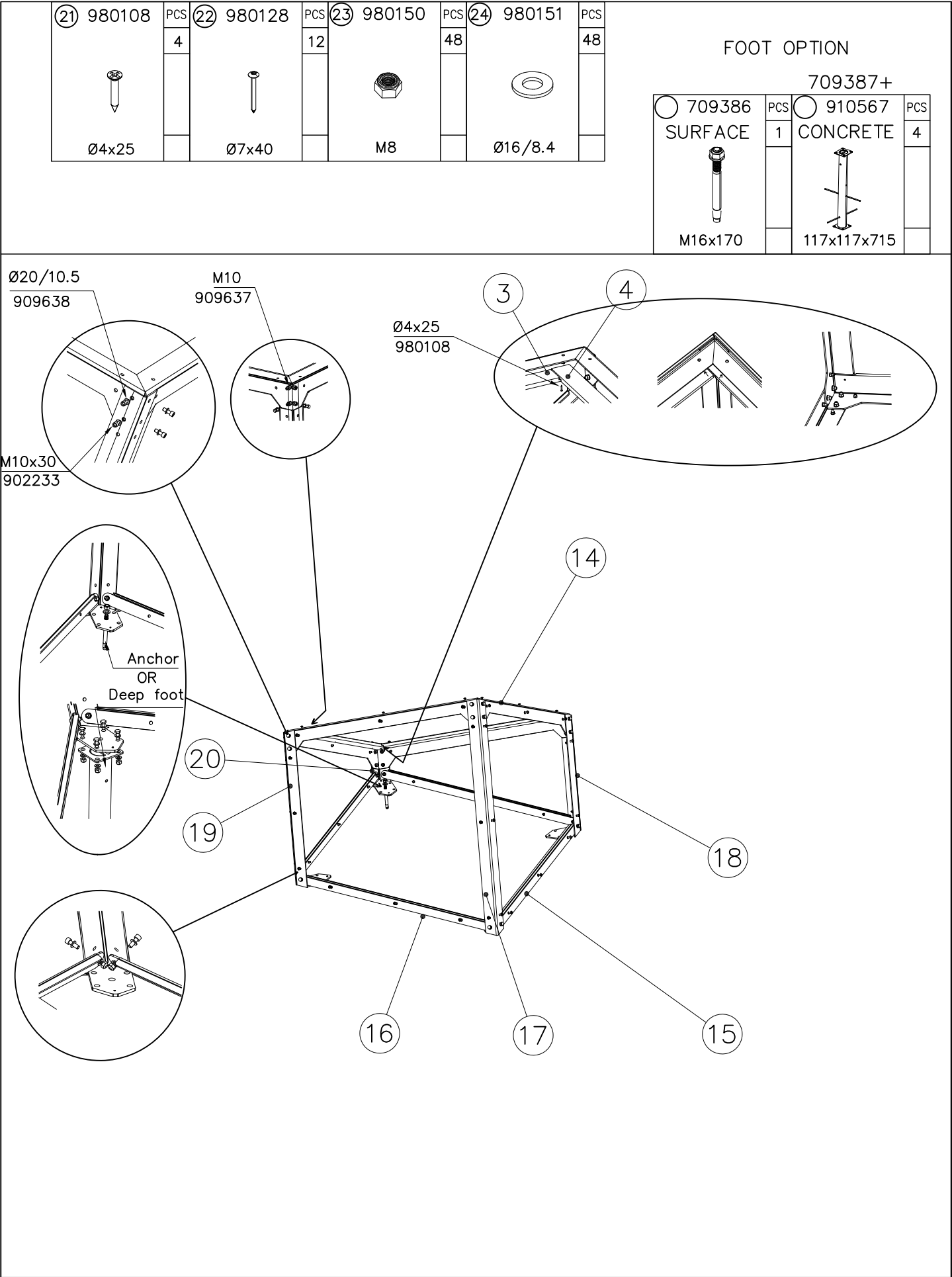


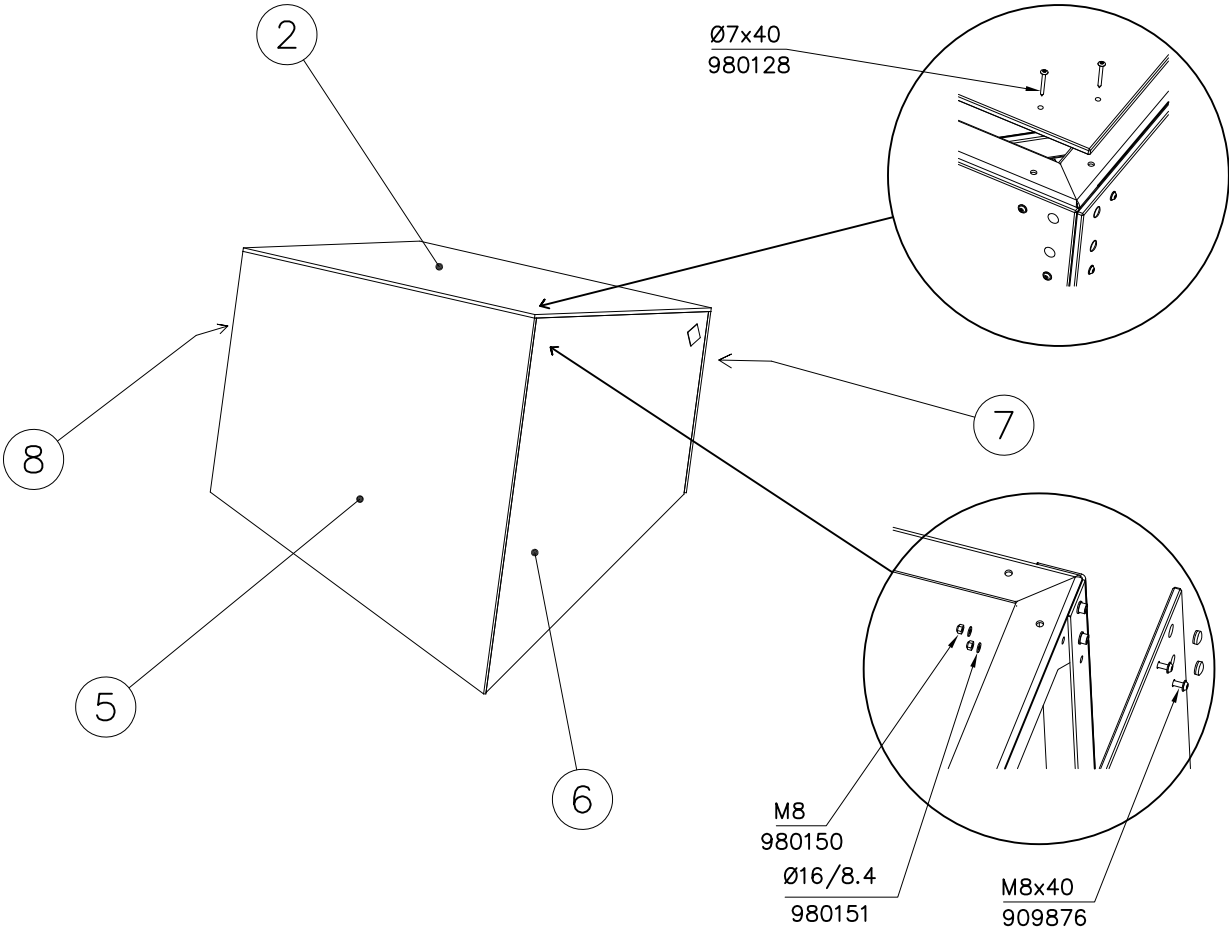




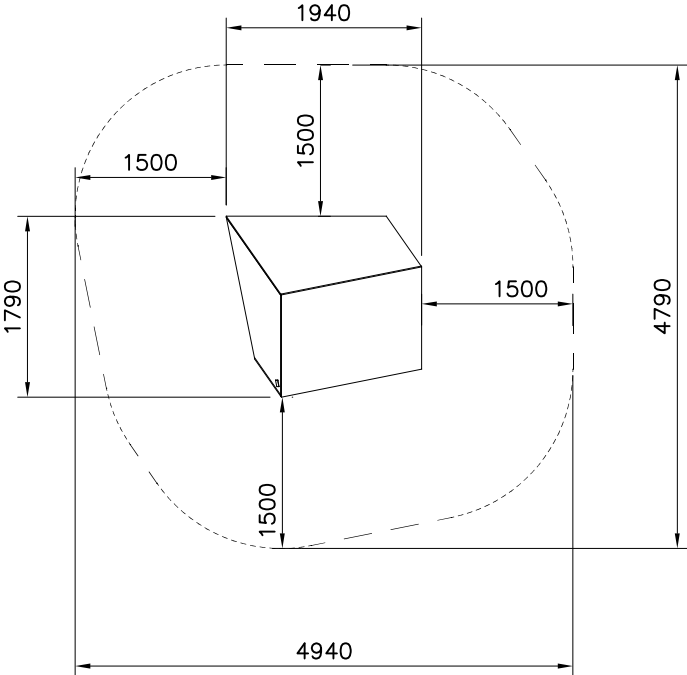
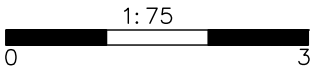


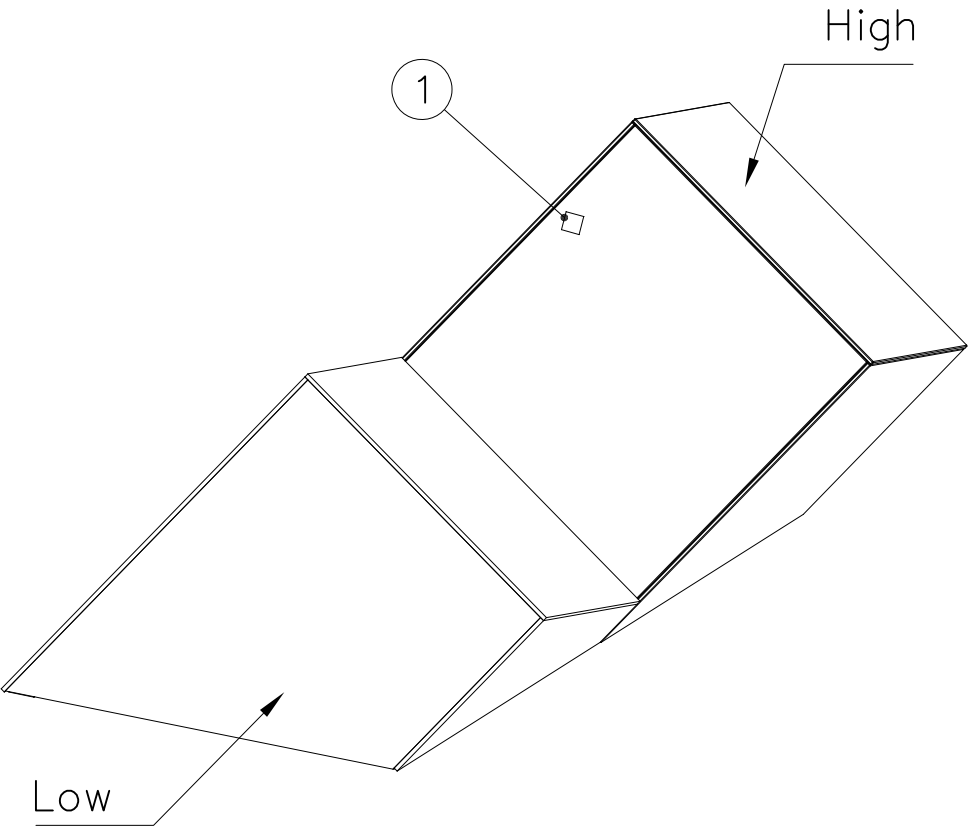
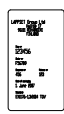
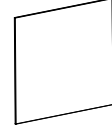
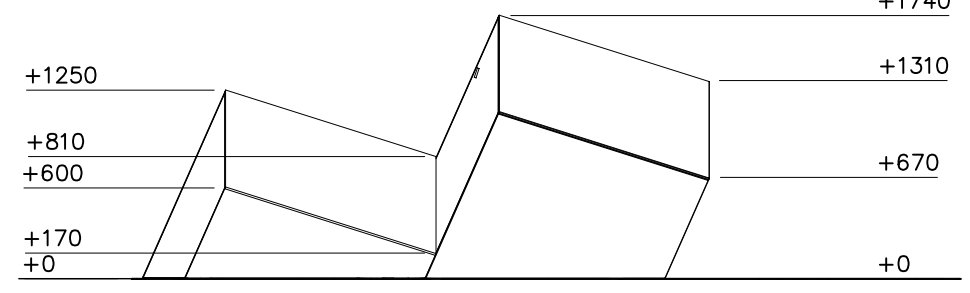
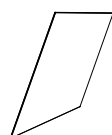
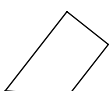
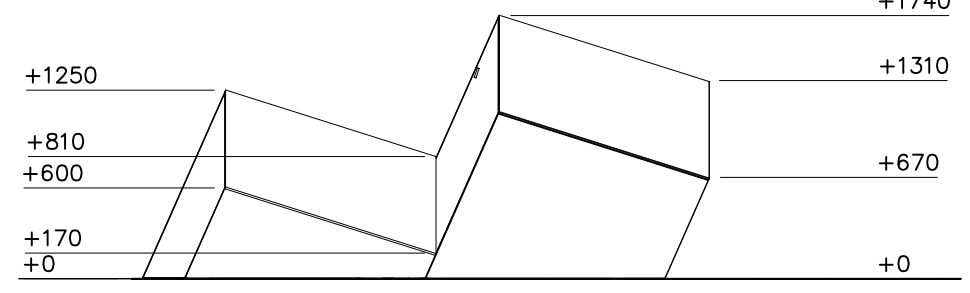
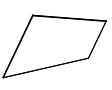
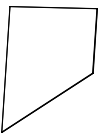
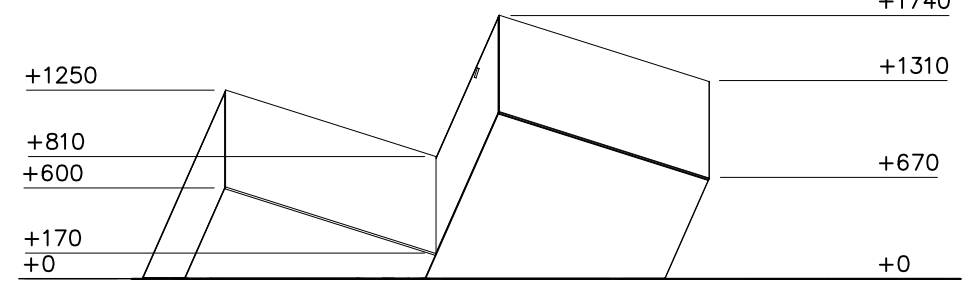
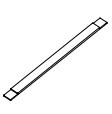
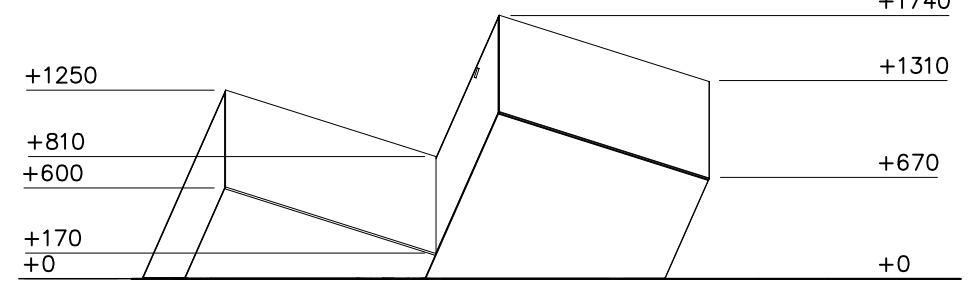
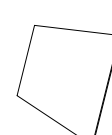
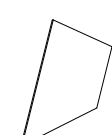
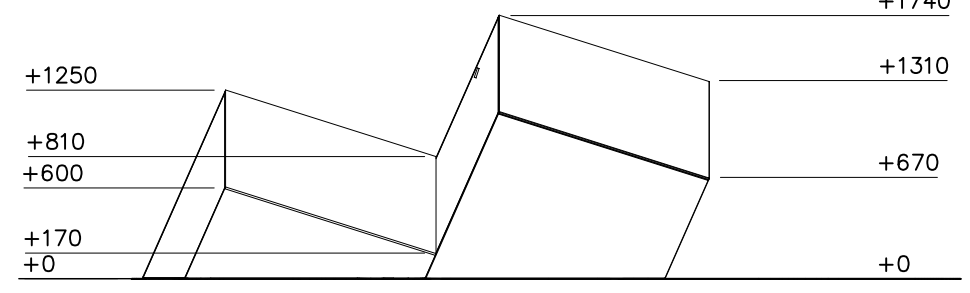
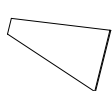
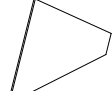
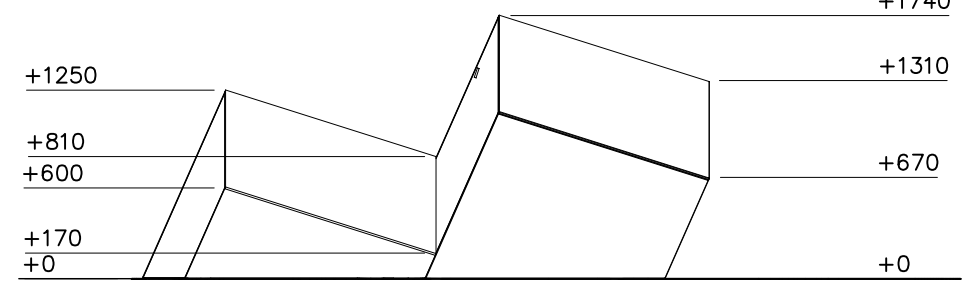
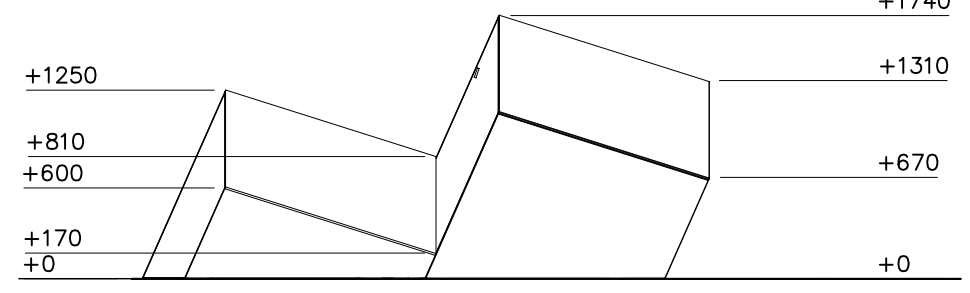
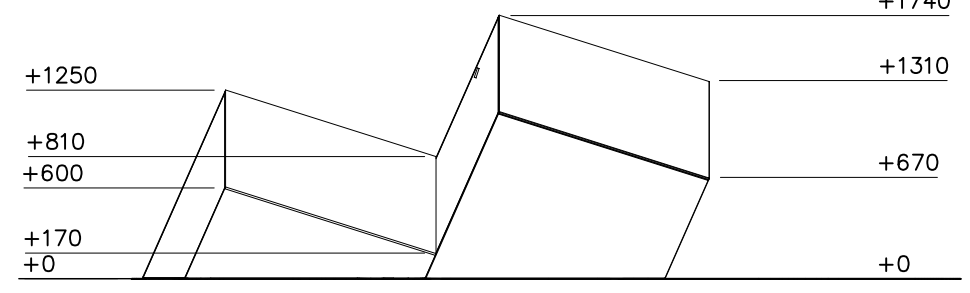
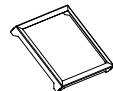
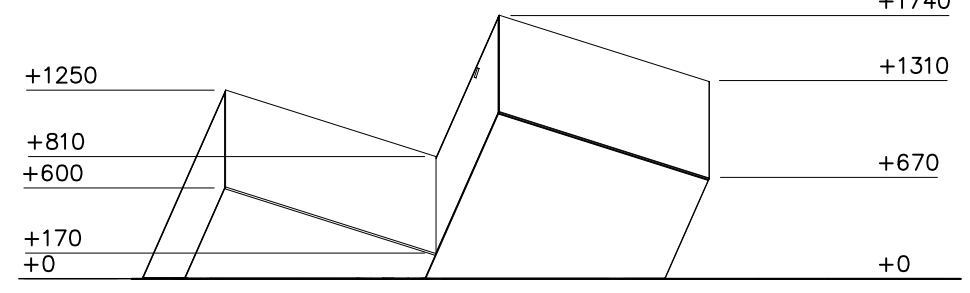
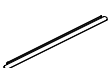
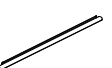
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90x50		15x1200x1486	
③ 709164	PCS	④ 709165	PCS
	2		2
18x80x1135		18x80x1420	
⑤ 709168	PCS	⑥ 709169	PCS
	1		1
15x1486x1545		15x1170x1540	
⑦ 709170	PCS	⑧ 709171	PCS
	1		1
15x1170x1620		15x990x1170	
⑨ 902233	PCS	⑩ 905112	PCS
	24		24
M10x30		Ø22	
⑪ 909637	PCS	⑫ 909638	PCS
	24		48
M10		Ø20/10.5	
⑬ 909876	PCS	⑭ 910744	PCS
	48		1
M8x40		154x1160x1445	
⑮ 910768	PCS	⑯ 910769	PCS
	2		2
30x60x1349		30x60x1504	
⑰ 910789	PCS	⑱ 910790	PCS
	1		1
L 1528		L 796	
⑲ 910791	PCS	⑳ 910792	PCS
	1		1
L 1016		L 254	

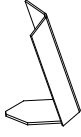
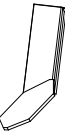




----- Falling Space 19.7 m2
Max Falling Height 1250 mm



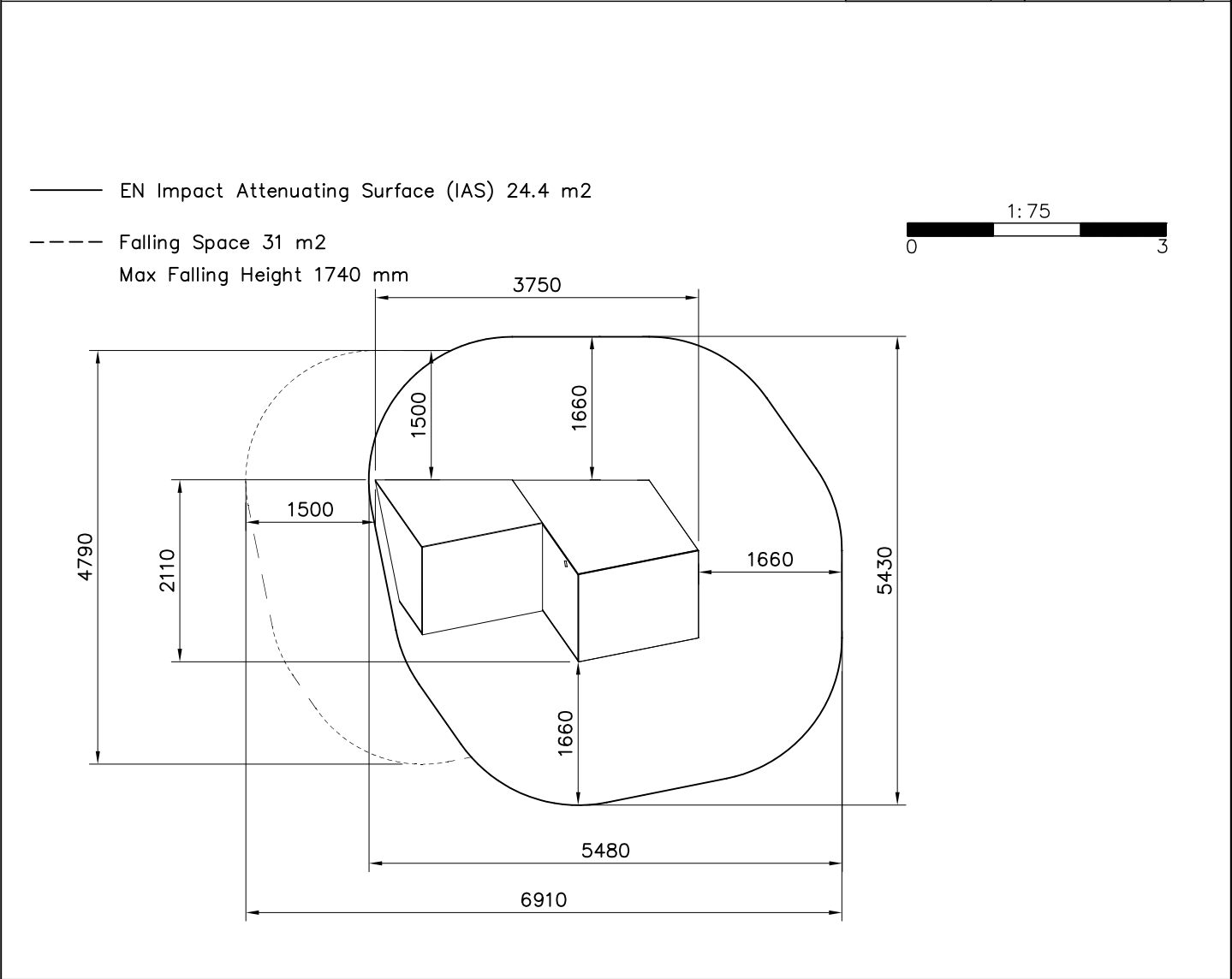
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						1			2
				90x50			15x1200x1486		
				③ 709160		PCS	④ 709161		PCS
						1			1
				15x1486x2174			15x1170x2170		
				⑤ 709162		PCS	⑥ 709163		PCS
						1			1
				15x1376x1486			15x1170x1620		
				⑦ 709164		PCS	⑧ 709165		PCS
						4			4
				18x80x1135			18x80x1420		
				⑨ 709168		PCS	⑩ 709169		PCS
						1			1
				15x1486x1545			15x1170x1540		
				⑪ 709170		PCS	⑫ 709171		PCS
						1			1
				15x1170x1620			15x990x1170		
				⑬ 902233		PCS	⑭ 905112		PCS
						48			48
				M10x30			Ø22		
				⑮ 909637		PCS	⑯ 909638		PCS
						48			96
				M10			Ø20/10.5		
				⑰ 909876		PCS	⑱ 910744		PCS
						88			2
				M8x40			154x1160x1445		
				⑲ 910768		PCS	⑳ 910769		PCS
						4			4
				30x60x1349			30x60x1504		

②① 910789	PCS	②② 910790	PCS	②③ 910791	PCS	②④ 910792	PCS	②⑤ 910793	PCS	②⑥ 910794	PCS
	1		1		1		1		1		1
L 1528		L 796		L 1016		L 254		L 2158		L 1425	
②⑦ 910795	PCS	②⑧ 910796	PCS	②⑨ 980108	PCS	③① 980128	PCS	③② 980150	PCS	③③ 980151	PCS
	1		1		8		29		88		88
L 1646		L 884		Ø4x25		Ø7x40		M8		Ø16/8.4	

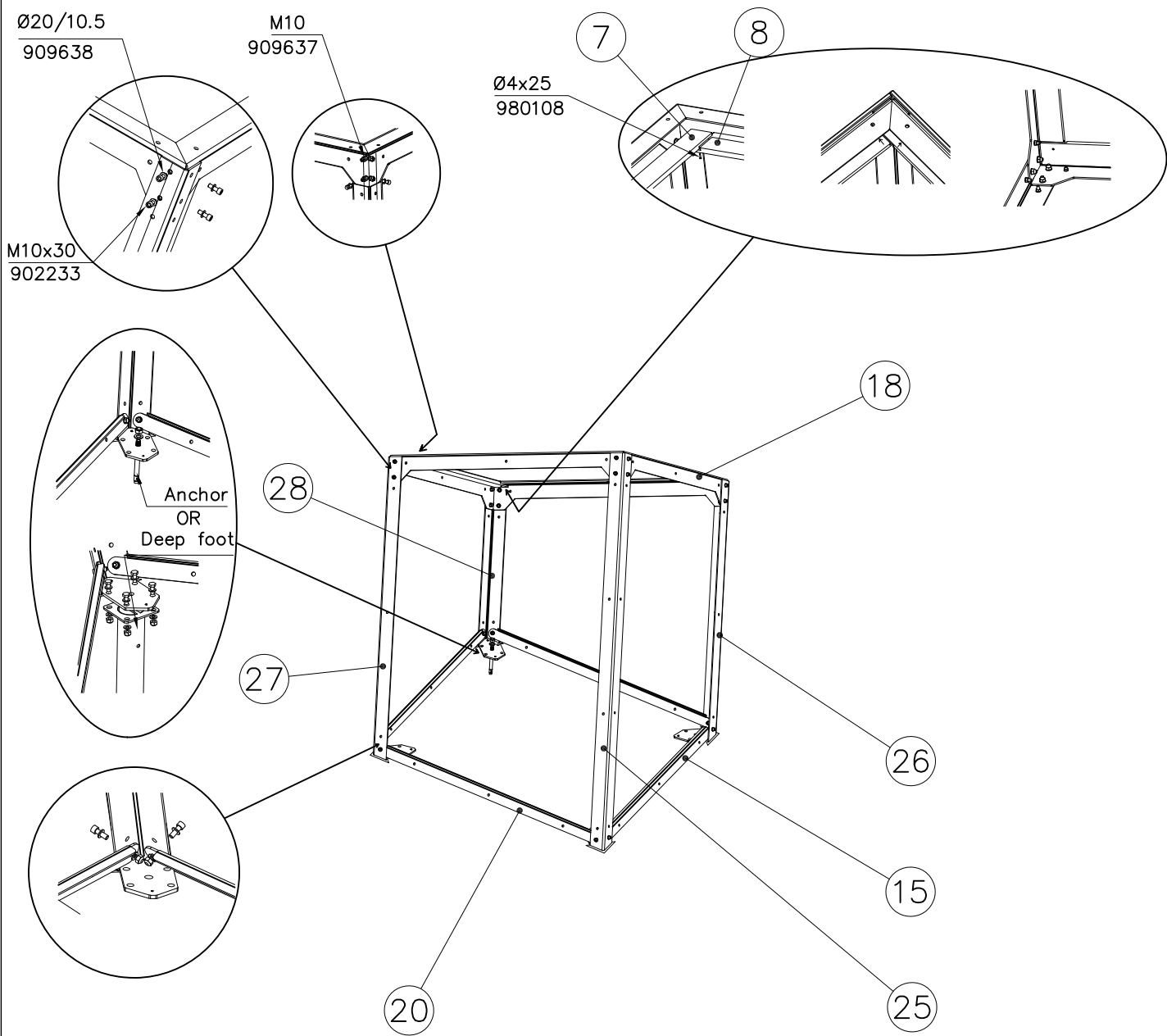
709387+

○ 709386	PCS	○ 910567	PCS
SURFACE	2	CONCRETE	8
			
M16x170		117x117x715	

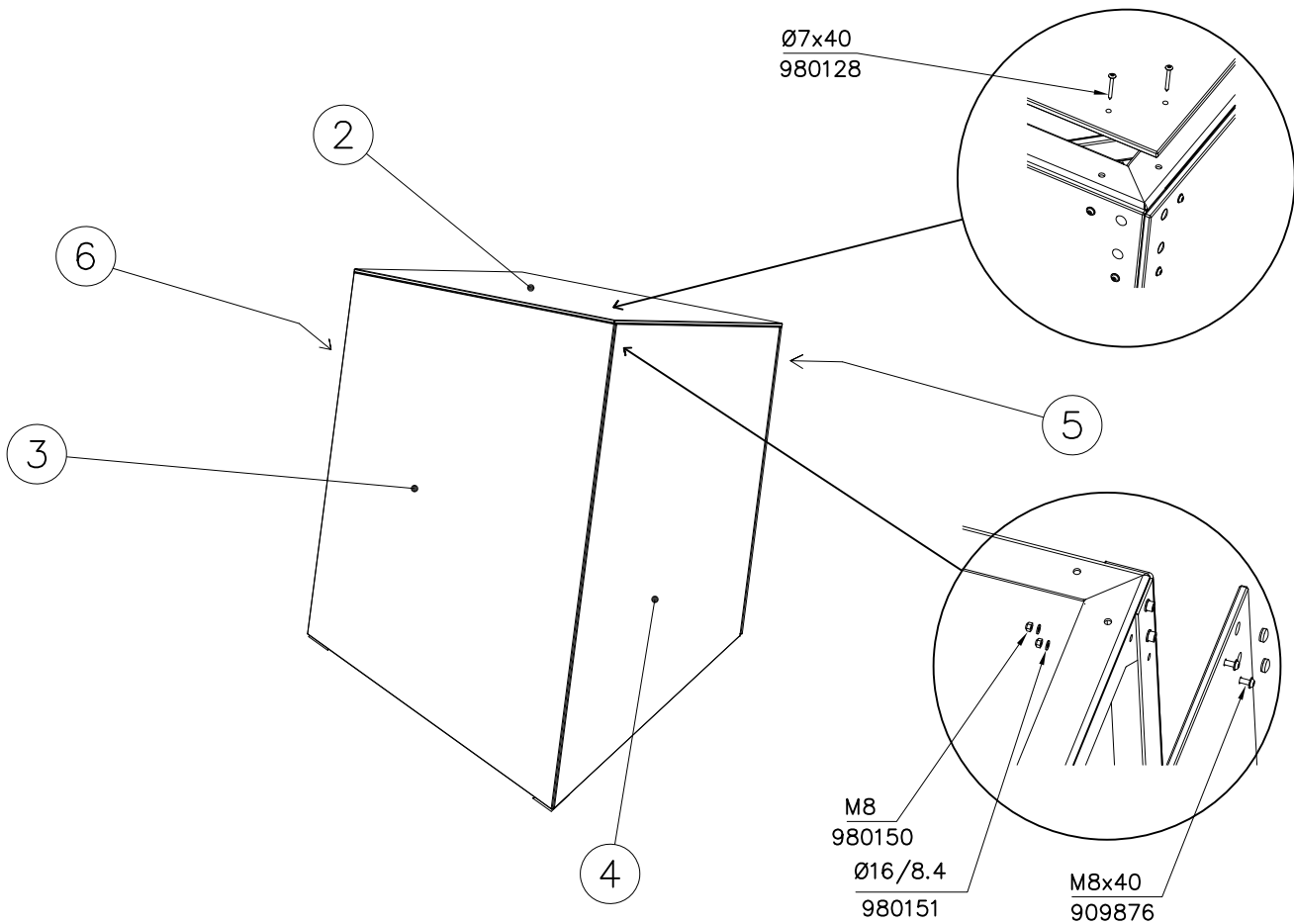
FOOT OPTION



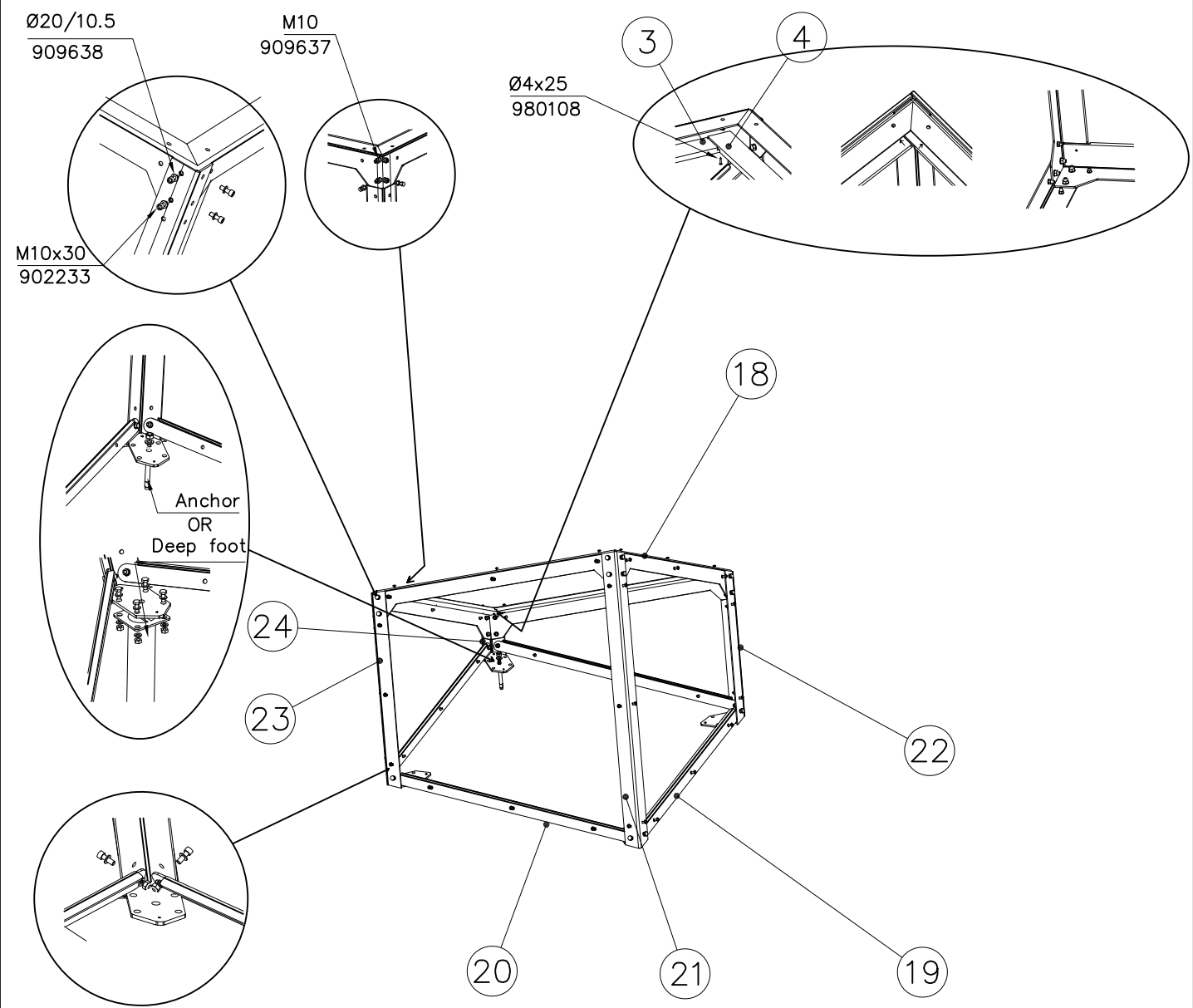
HIGH



HIGH

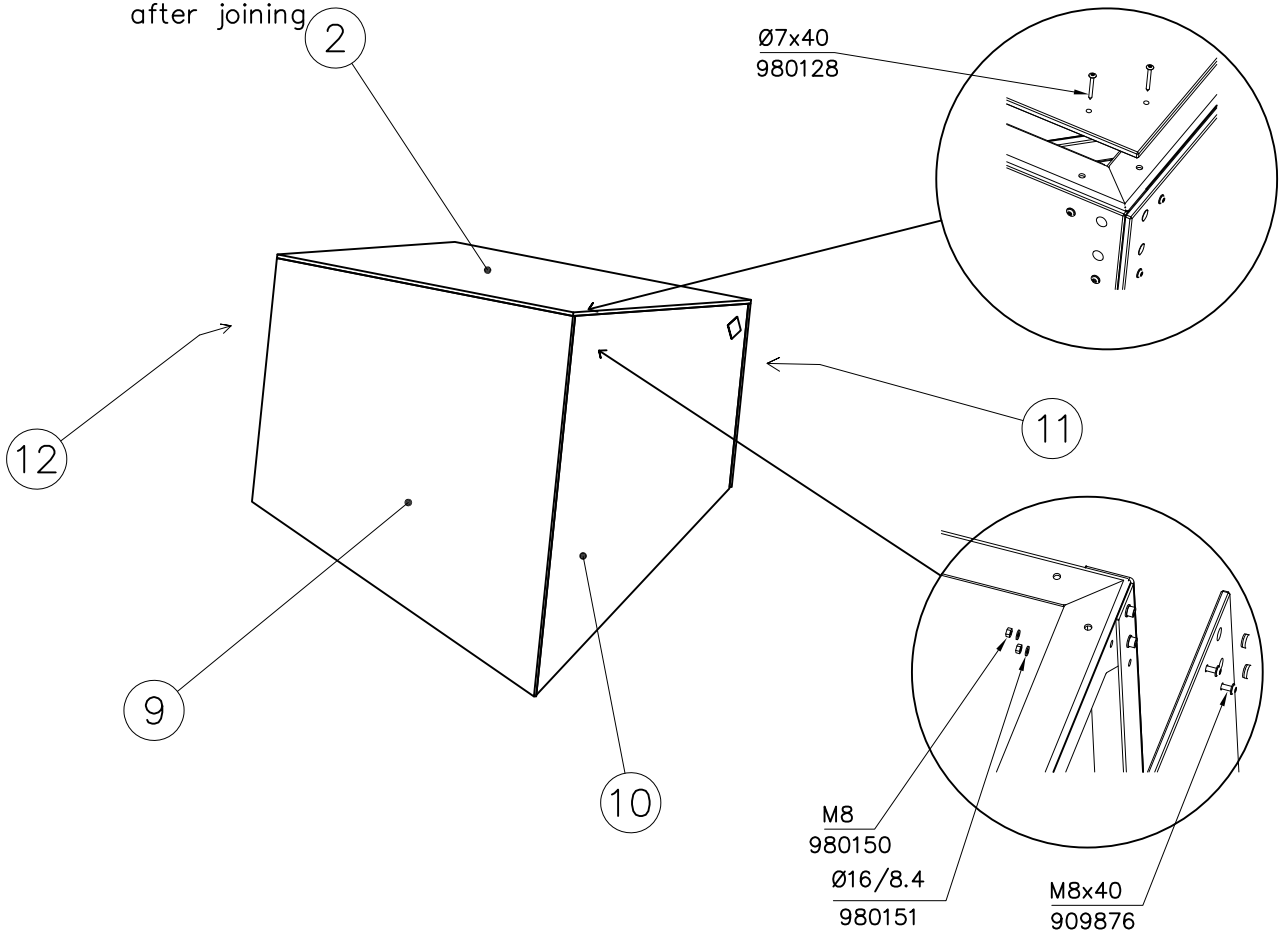


LOW

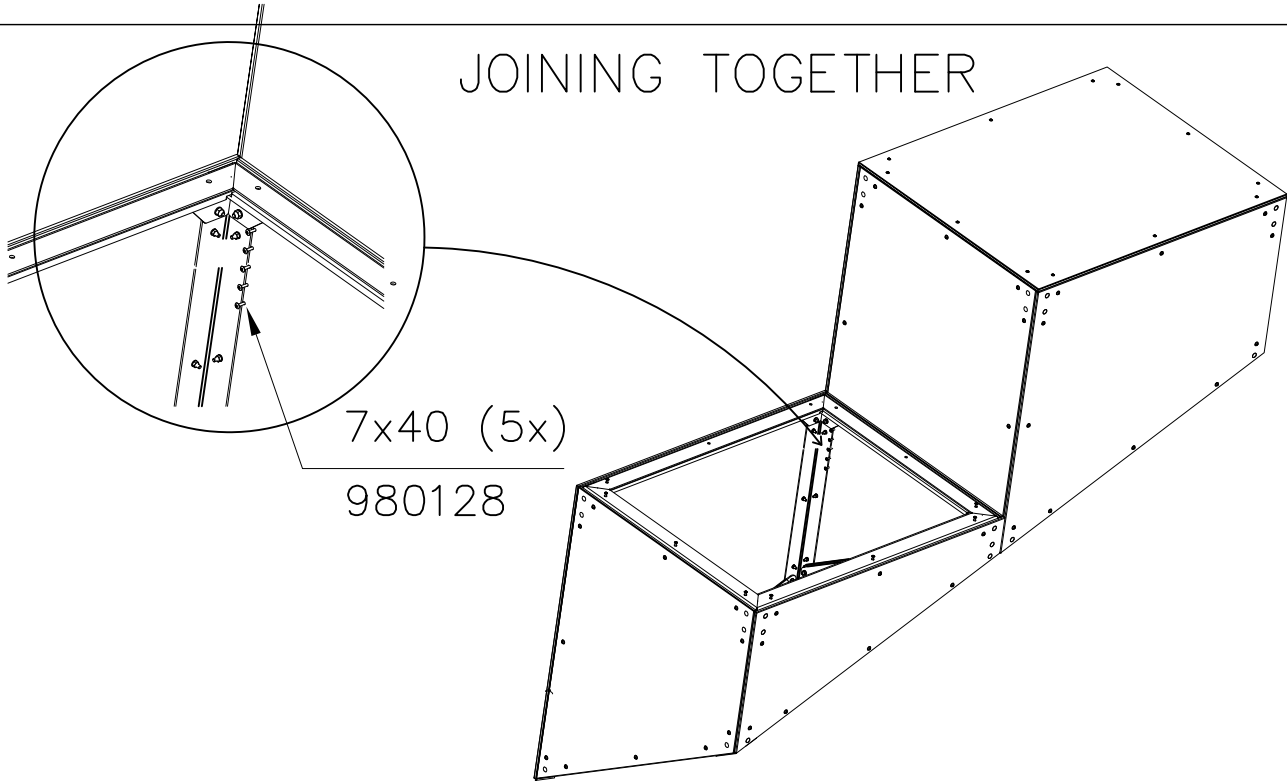


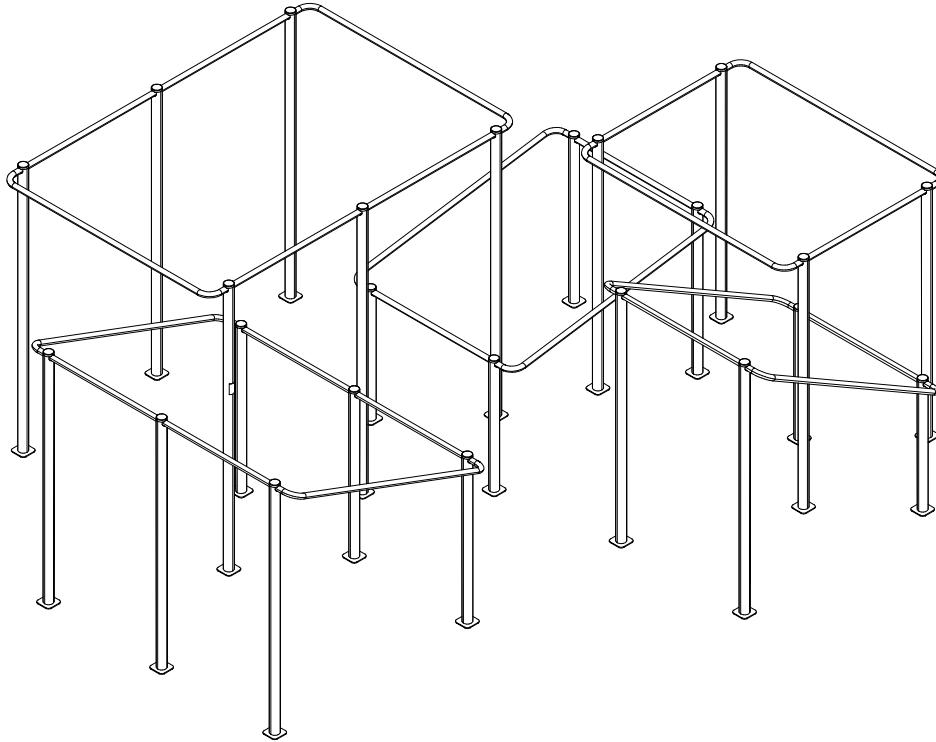
LOW

Install this plate last
after joining

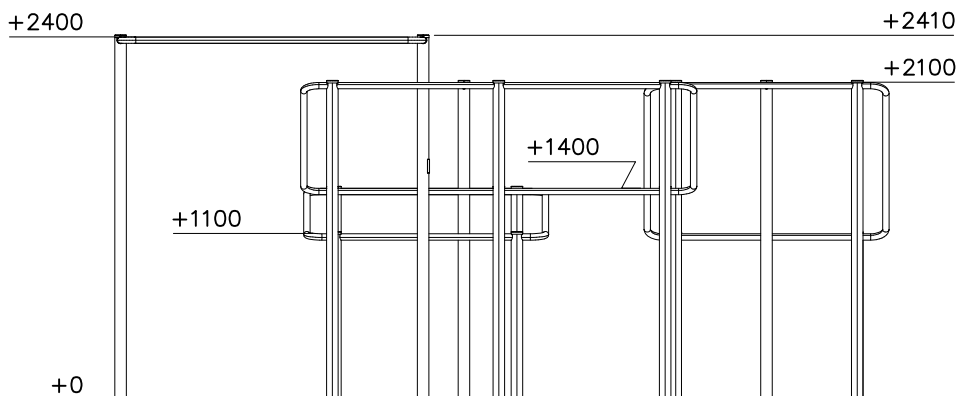


JOINING TOGETHER





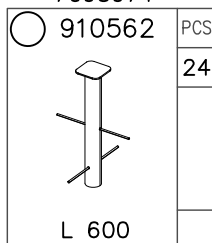
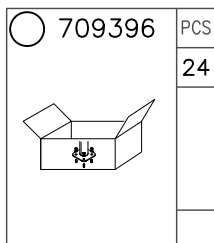
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	1		24
90x50		3x30x120mm	
③ 708880	PCS	④ 980151	PCS
	24		20
Ø77x20		Ø16/8.4	
⑤ 904133	PCS	⑥ 909258	PCS
	48		20
M10x80		M8x55	
⑦ 909633	PCS	⑧ 910547	PCS
	20		6
M8		Ø42.4x1200	
⑨ 910549	PCS	⑩ 910556	PCS
	10		6
Ø42.4x286x2042		L 2400	
⑪ 910557	PCS	⑫ 910563	PCS
	24		9
10x45x87		L 2100	
⑬ 910564	PCS	⑭ 910565	PCS
	4		5
L 1100		L 1400	
⑮ 910704	PCS	⑯ 910548	PCS
	2		2
Ø42.4x2600		Ø42.4x2200	

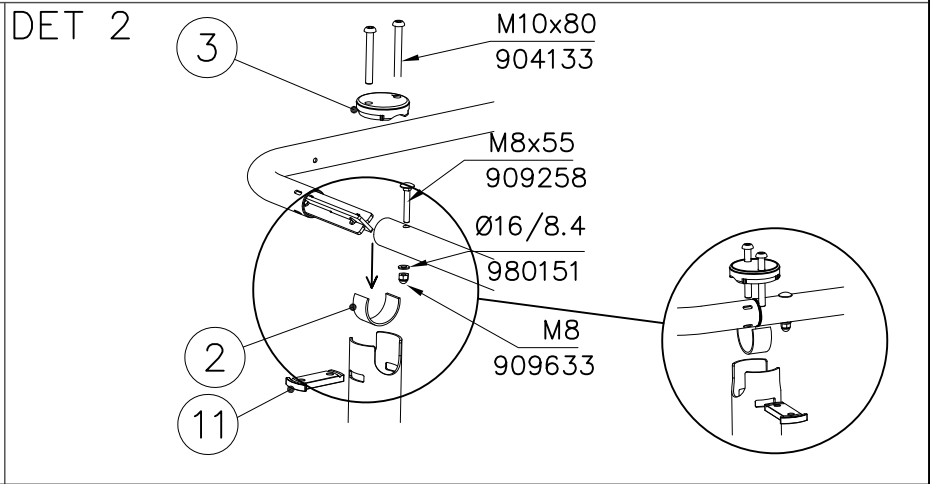
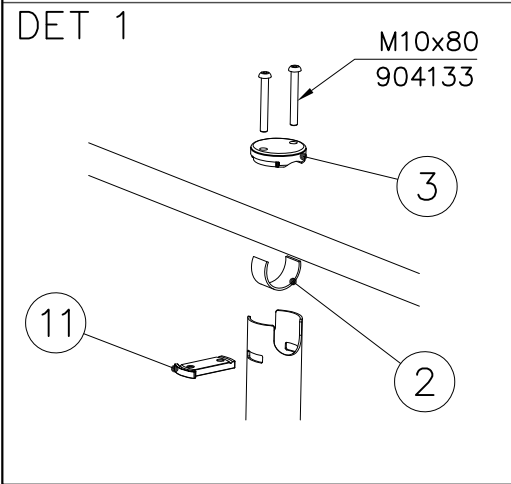
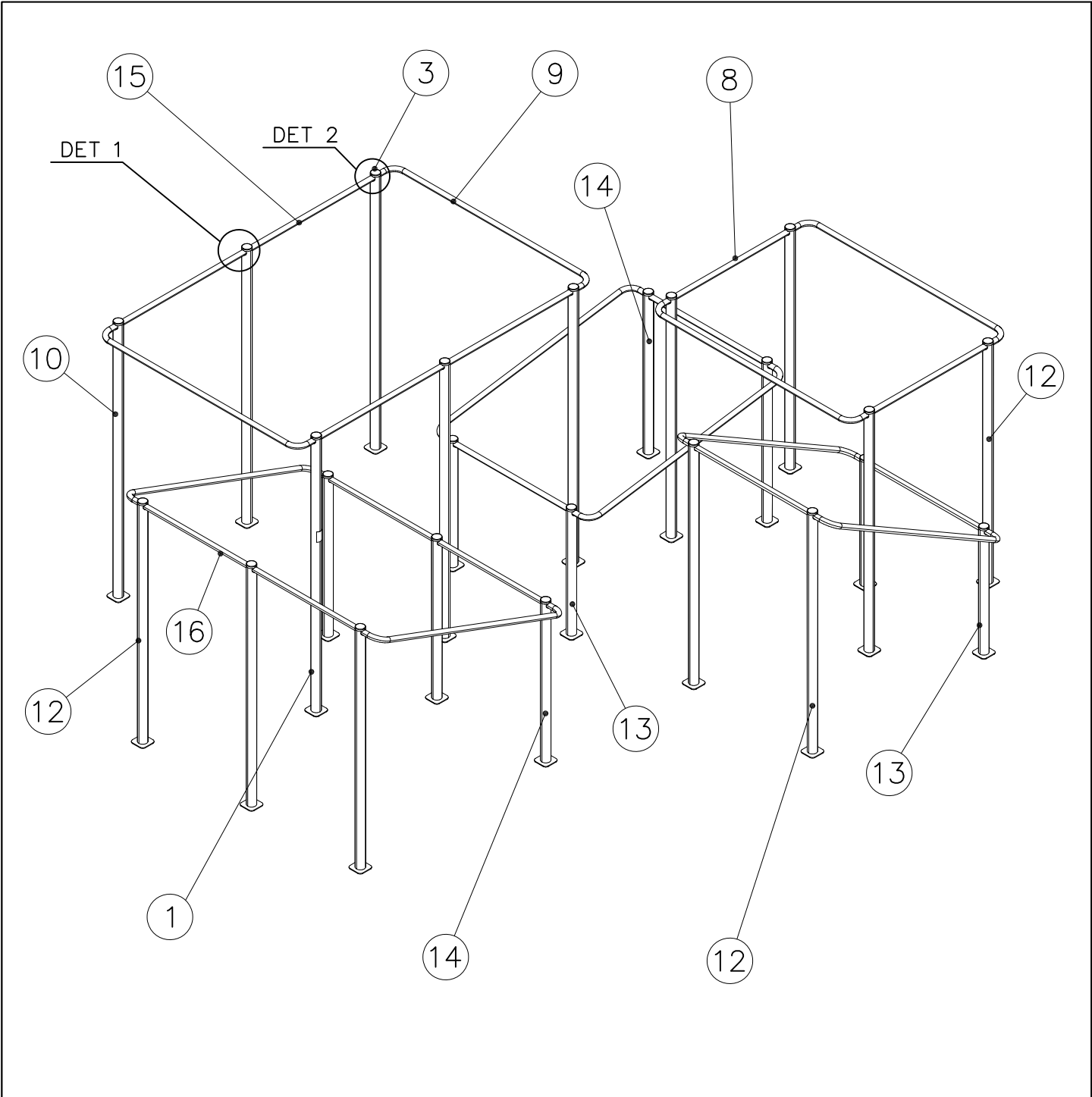


INSTALLING FOR
SURFACE MOUNTING

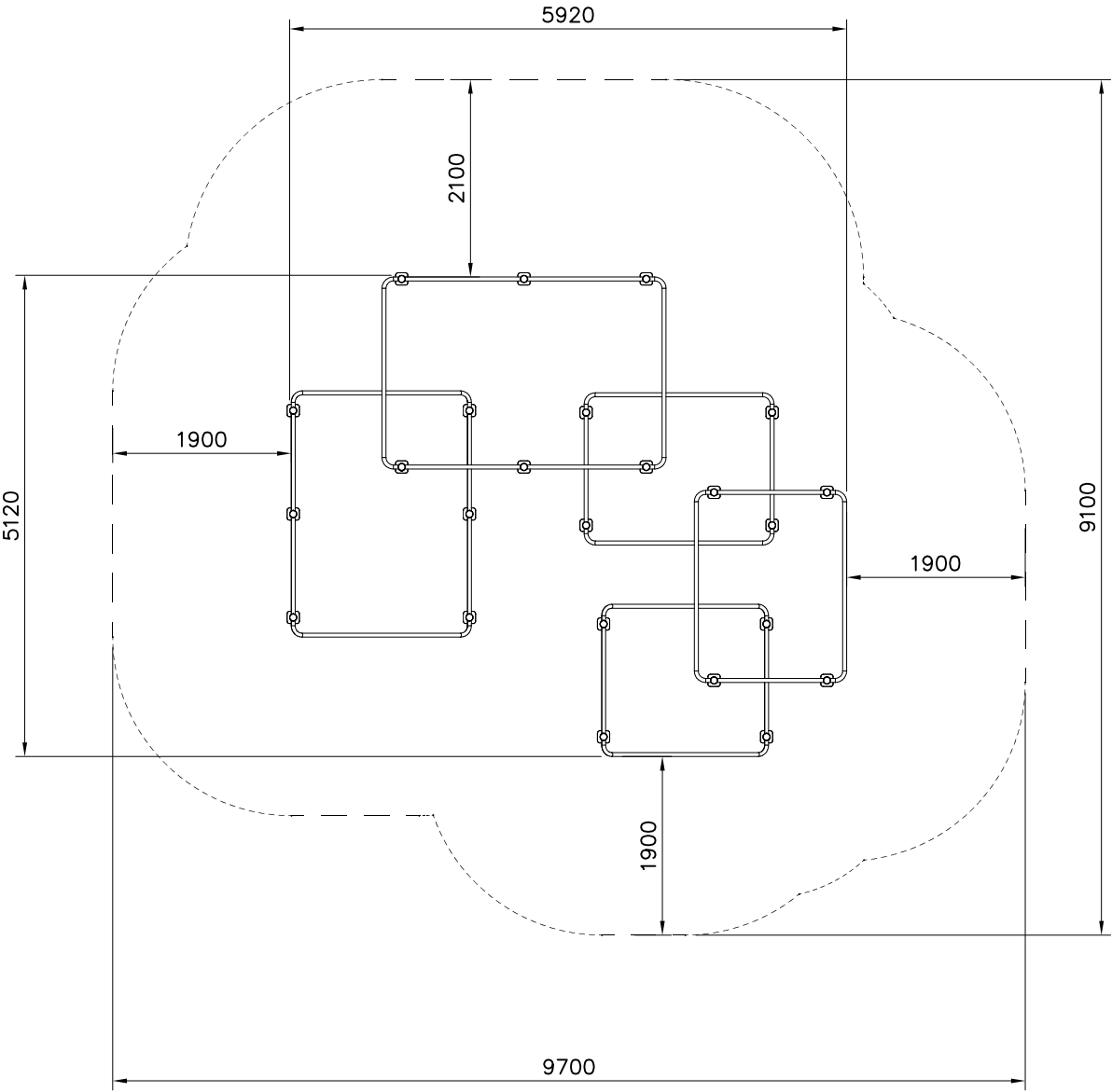
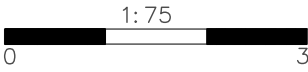
FOOT OPTION FOR
DEEP MOUNTING

709397+

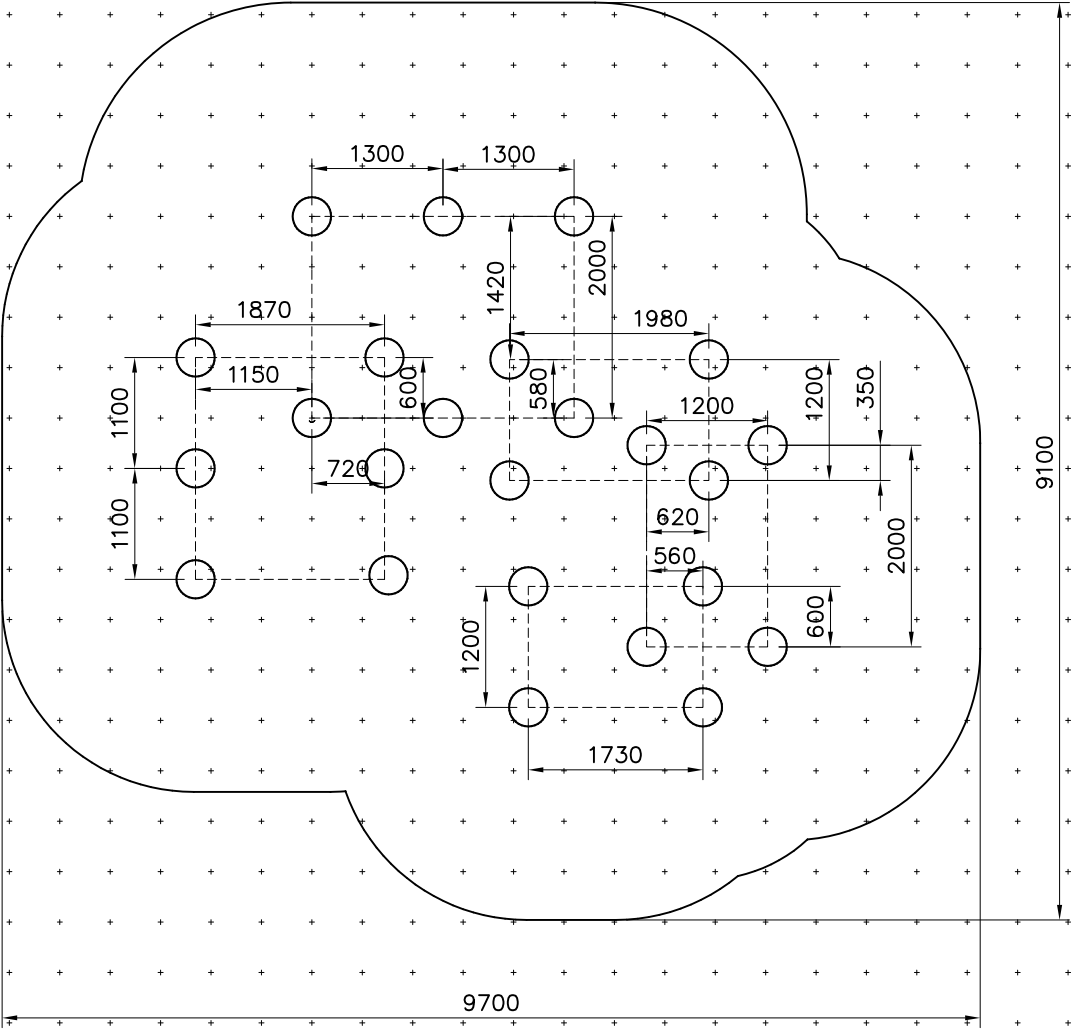
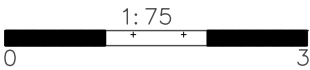


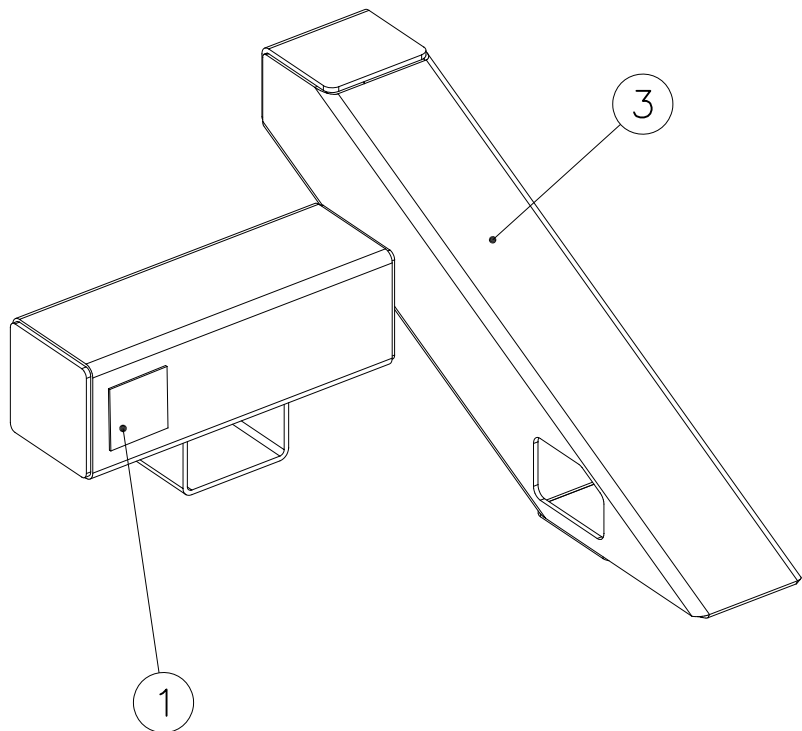


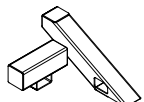
— EN Impact Attenuating Surface (IAS) 71.3 m²
- - - Falling Space 71.3 m²
Max Falling Height 2410 mm



EN Impact Attenuating Surface (IAS) 71.3 m2
Grid size 500mm

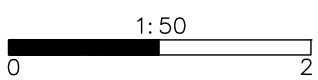




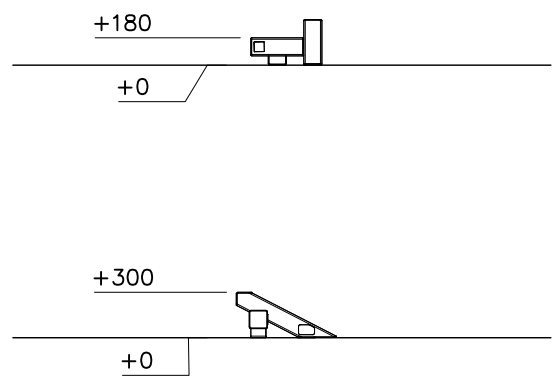
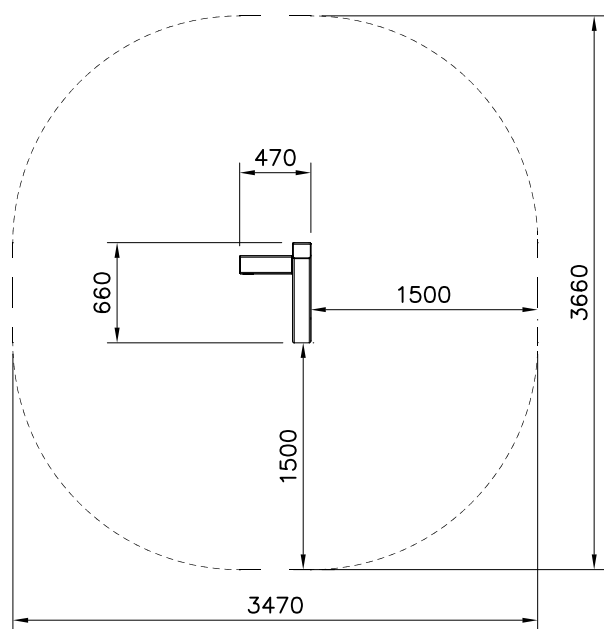
① 702341	PCS	② 709381	PCS
	1		2
90x50		SURFACE	
		③ 910220	PCS
			1
		300x470x662	

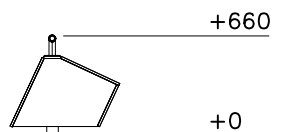
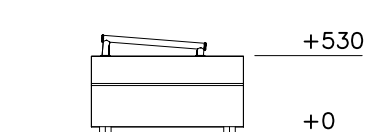
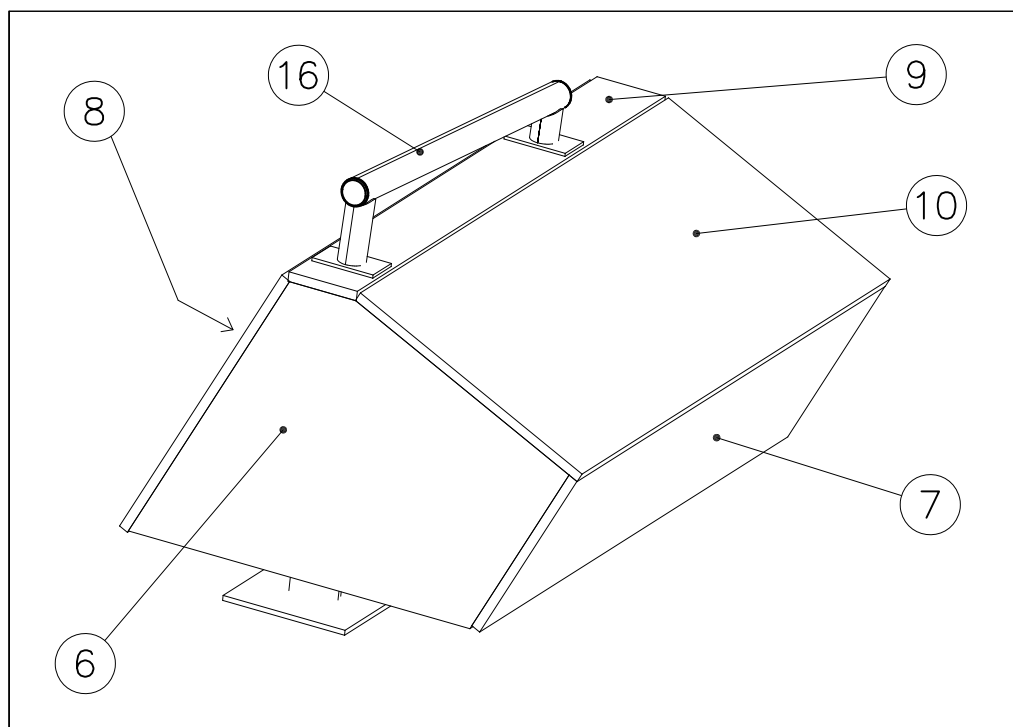
FOOT OPTION FOR DEEP MOUNTING

709379+	
○ 902564	PCS
	2
L 550	

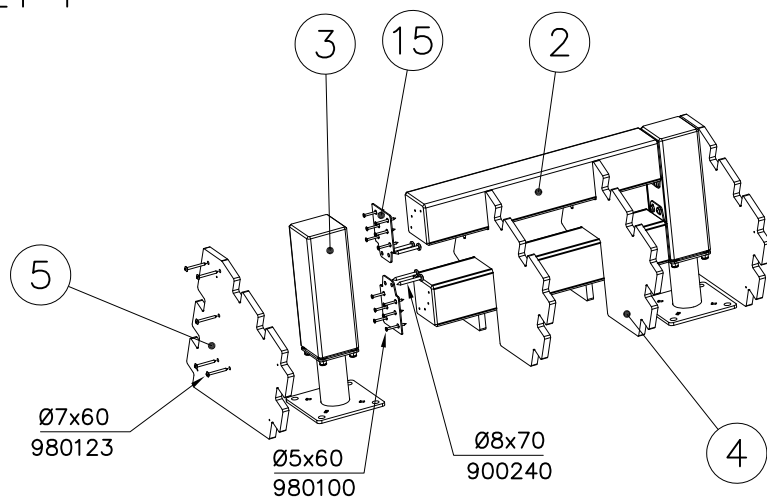


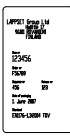
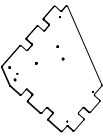
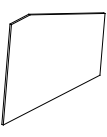
----- Falling Space 10.8 m2
Max Falling Height 300 mm

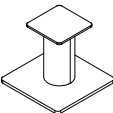


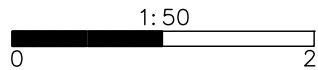
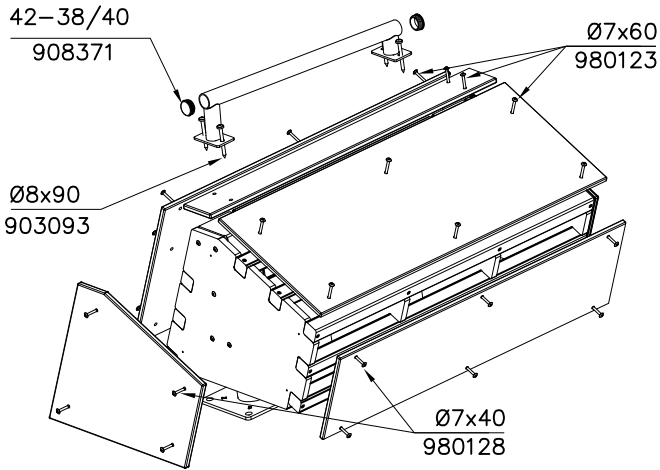
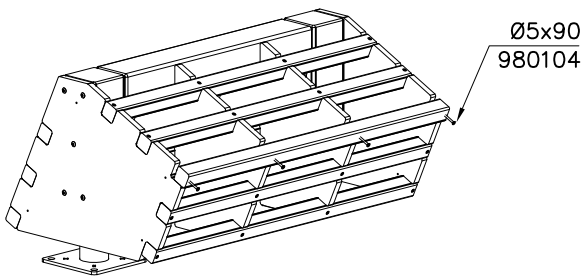
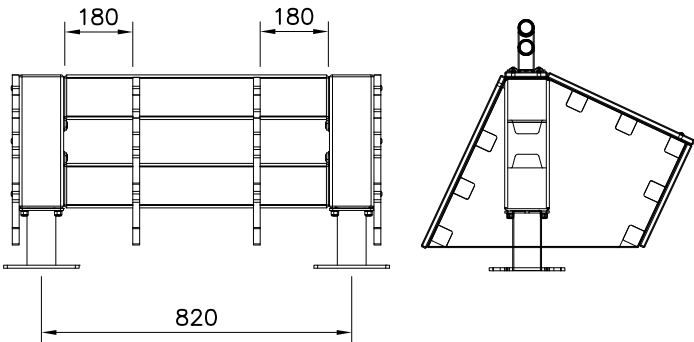


DET 1

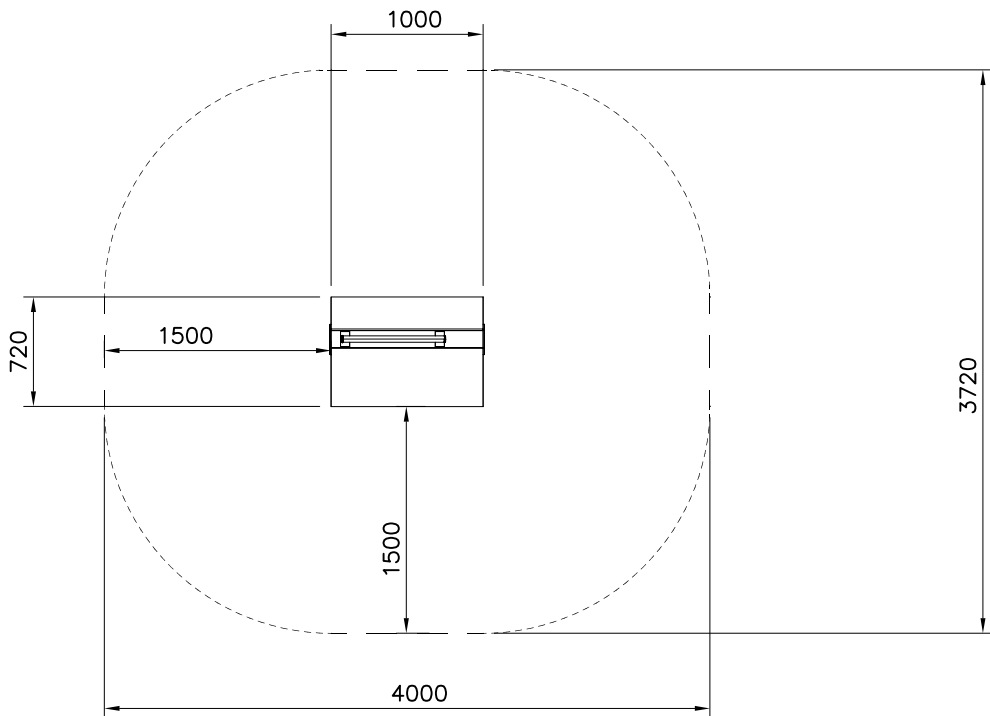


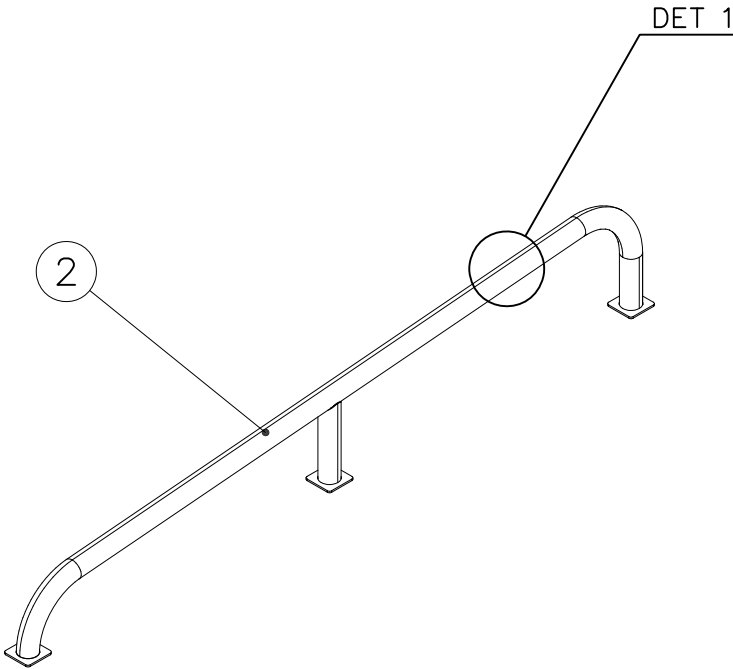
(1) 702341	PCS 1	(2) 708109	PCS 2
			
90x50		118x118x697	
(3) 708443	PCS 2	(4) 708848	PCS 2
			
118x118x352		18x450x690	
(5) 708849	PCS 2	(6) 708850	PCS 2
			
18x450x690		15x450x690	
(7) 708851	PCS 1	(8) 708852	PCS 1
			
15x300x1005		15x500x1005	
(9) 708853	PCS 1	(10) 708854	PCS 1
			
15x112x1005		15x425x1005	
(11) 708855	PCS 8	(12) 900240	PCS 8
			
45x45x975		Ø8x70	
(13) 903093	PCS 4	(14) 908371	PCS 2
			
Ø8x90		42-38/40	
(19) 980123	PCS 27	(20) 980128	PCS 14
			
Ø7x60		Ø7x40	

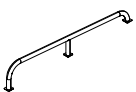
709261+		709262+	
○ 910330	PCS	○ 910567	PCS
SURFACE	2	CONCRETE	2
			
152x200x200		117x117x715	



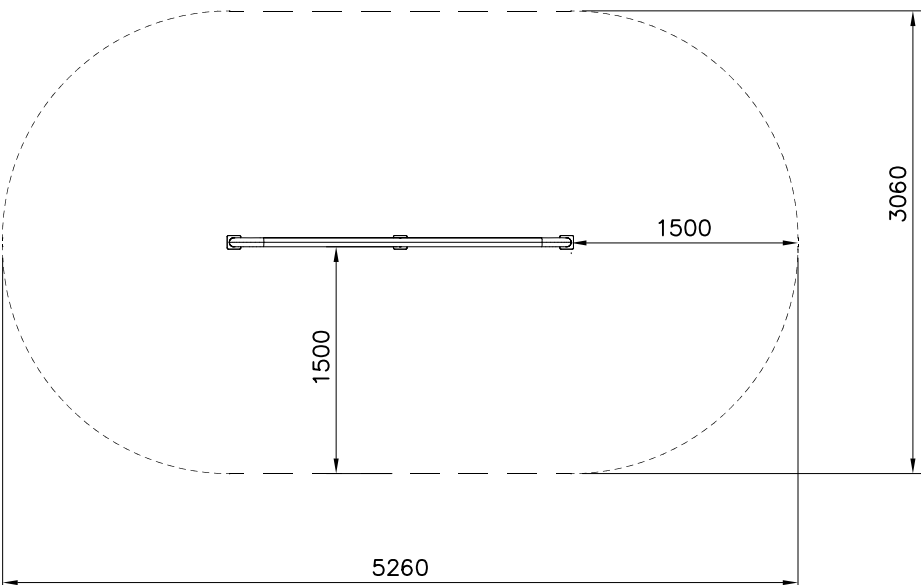
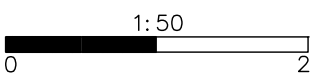
----- Falling Space 13 m2
Max Falling Height 660 mm

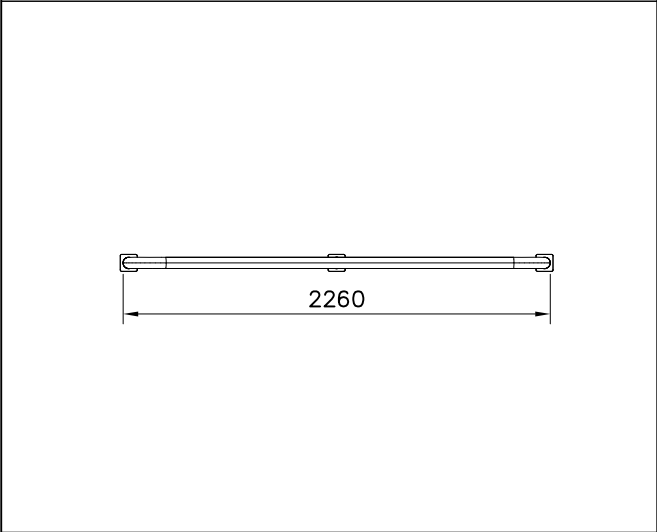
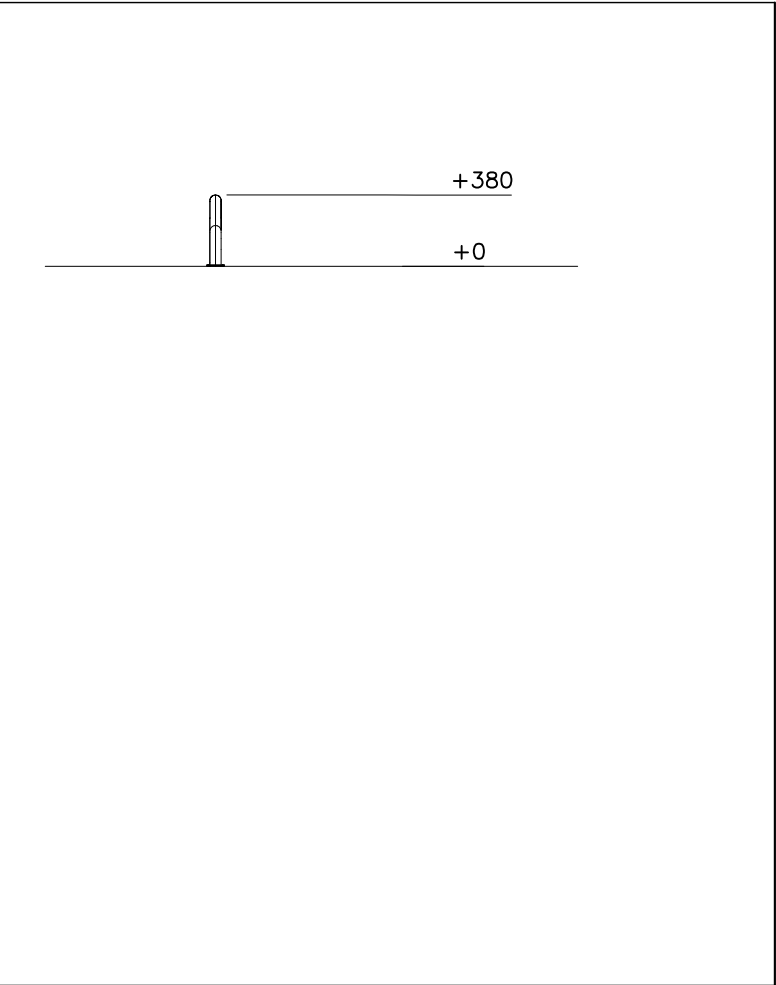
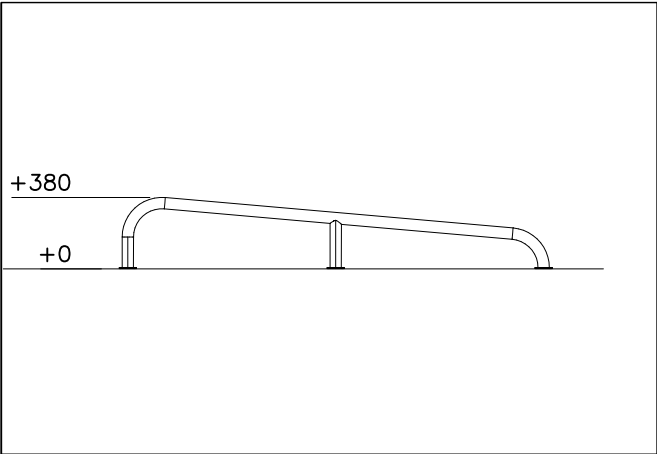




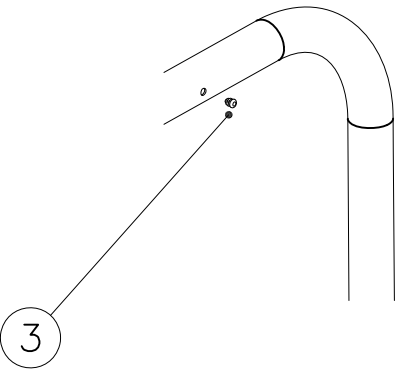
① 702341	PCS	② 910253	PCS
	1		1
90x50		Ø60x376x2290	
③ 903533	PCS		PCS
	4		
SRL12			

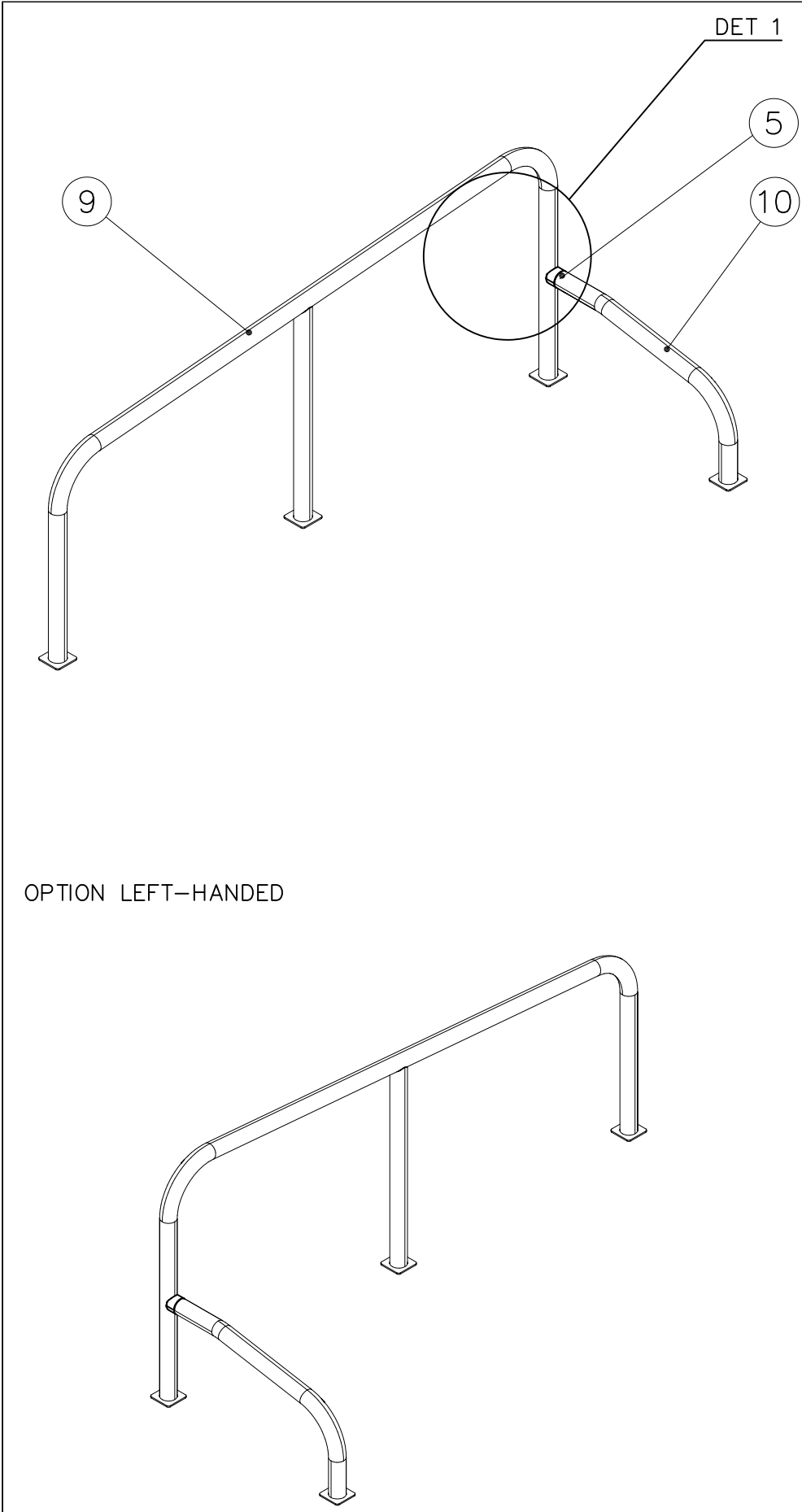
----- Falling Space 14.2 m2
Max Falling Height 380 mm

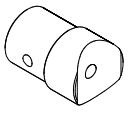
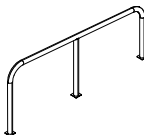


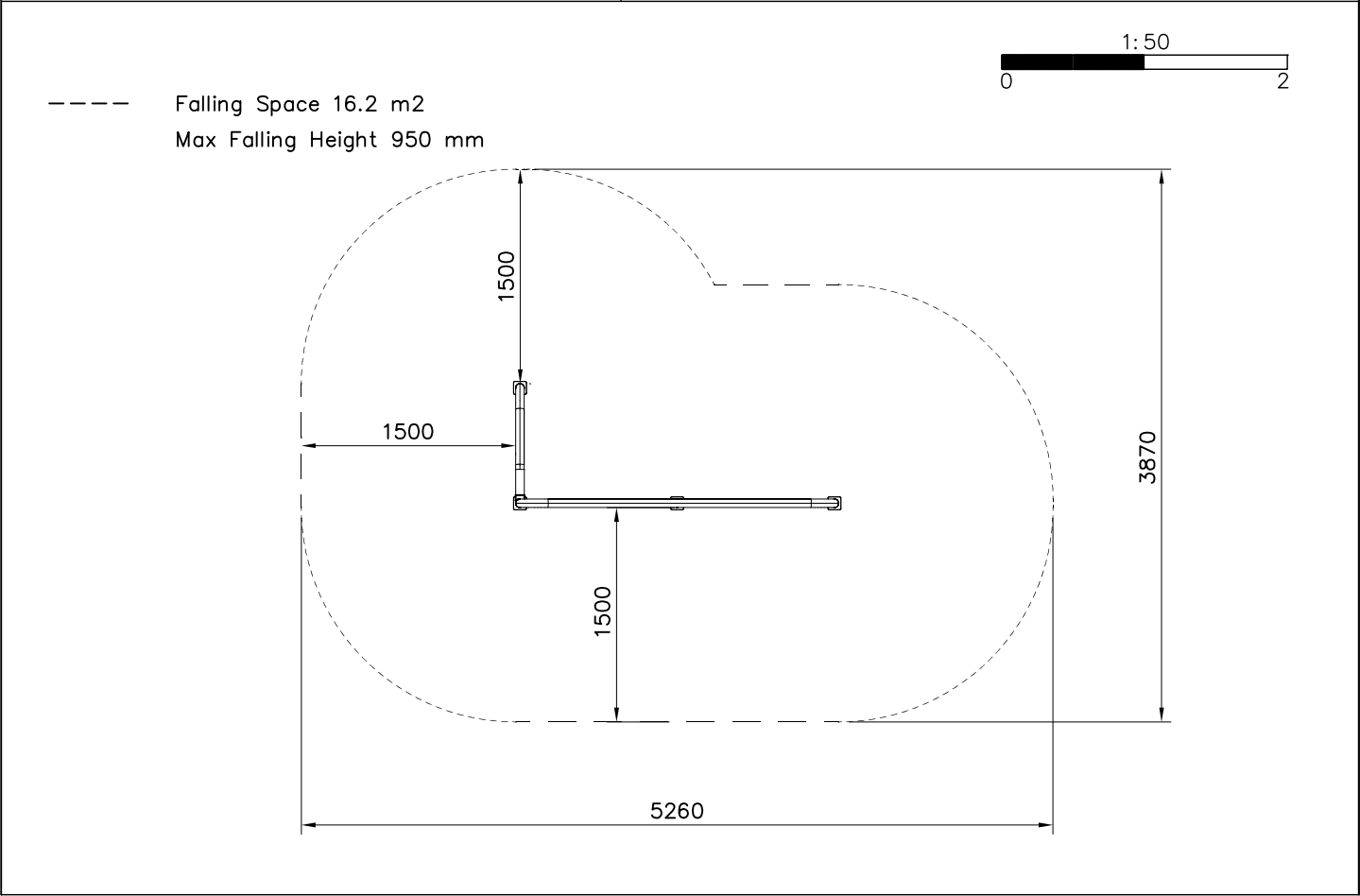
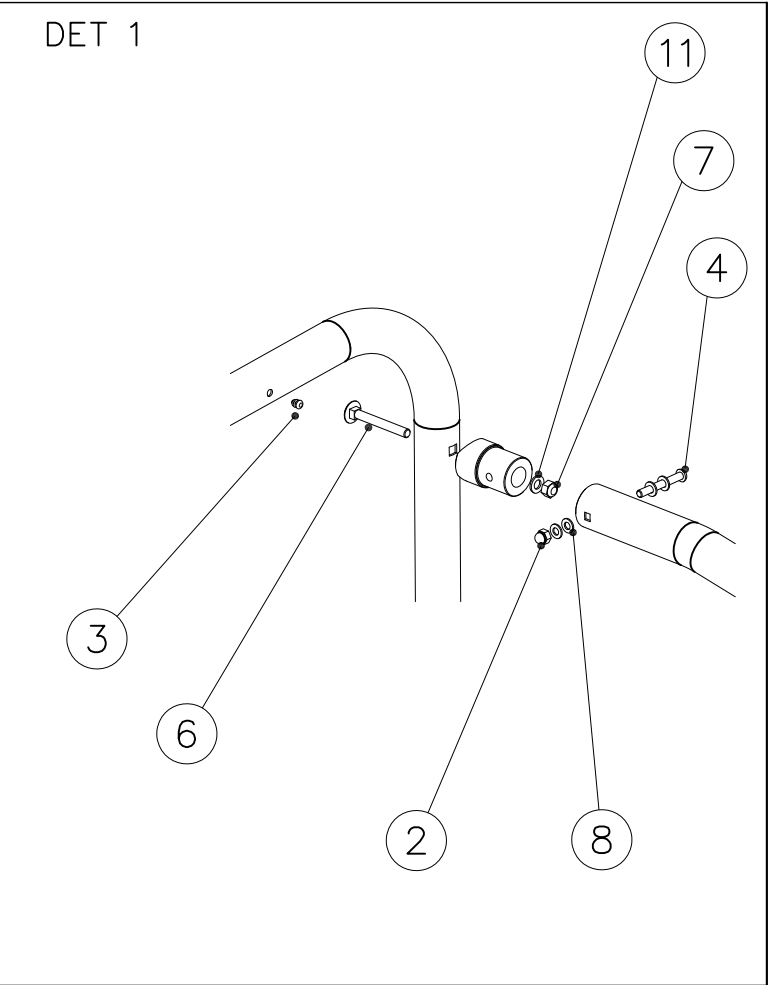
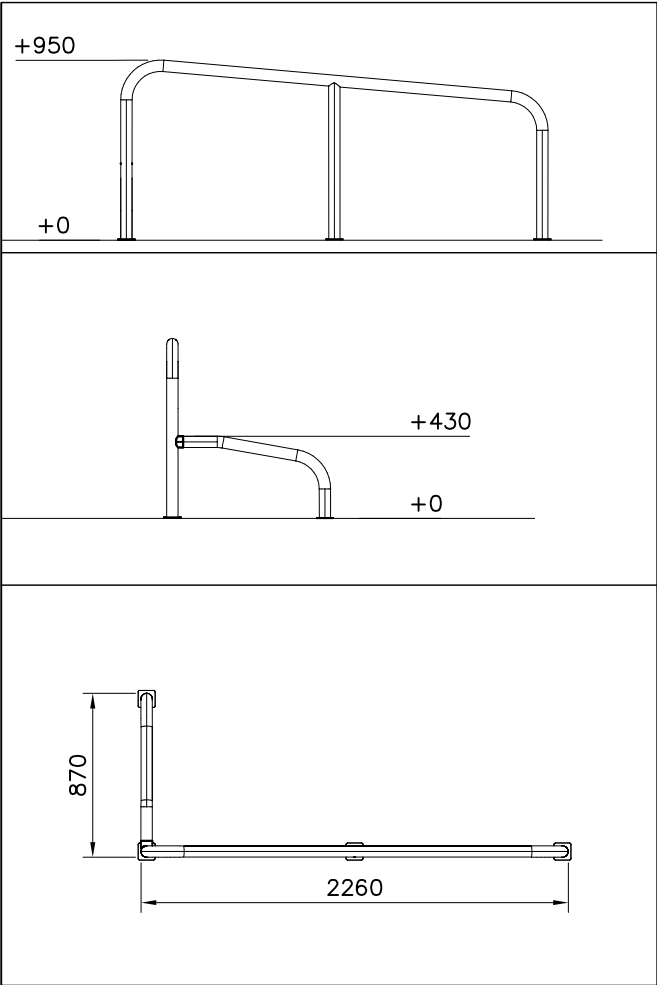


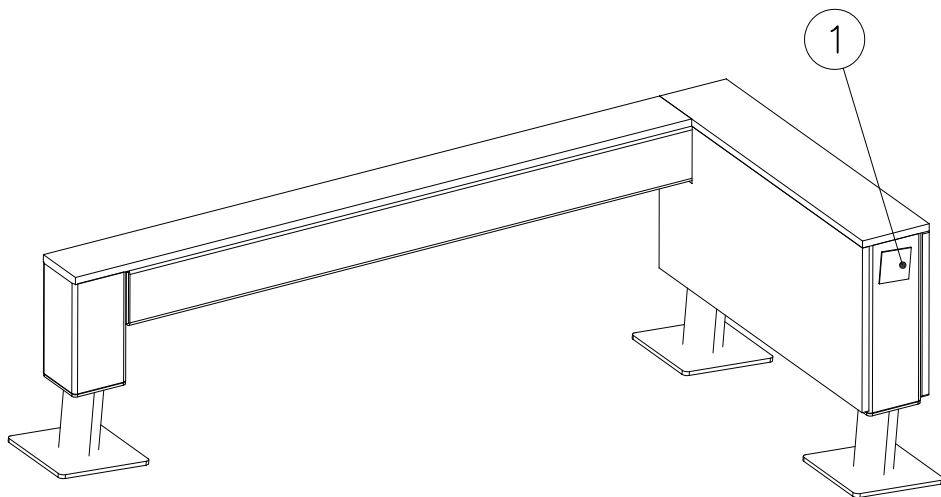
DET 1

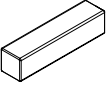
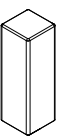
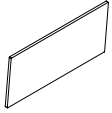
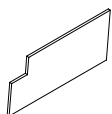
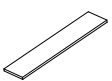
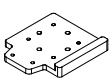
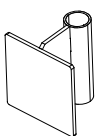
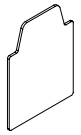


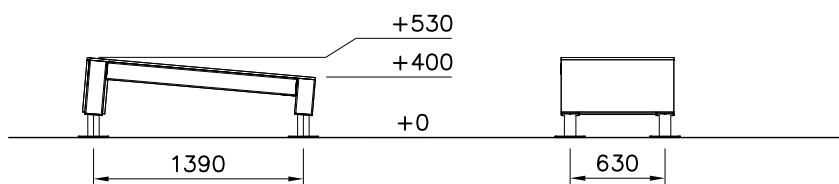


① 702341	PCS	② 900965	PCS
	1		1
 90x50		 M10	
③ 903533	PCS	④ 904133	PCS
	4		1
 SRL12		 M10x80	
⑤ 908069	PCS	⑥ 909111	PCS
	1		1
 Ø60x87.6		 M12x100	
⑦ 909248	PCS	⑧ 909638	PCS
	1		4
 M12		 Ø20/10.5	
⑨ 910255	PCS	⑩ 910262	PCS
	1		1
 Ø60x950x2290		 Ø60x435x795	
⑪ 980154	PCS		PCS
	1		
 Ø24/13			

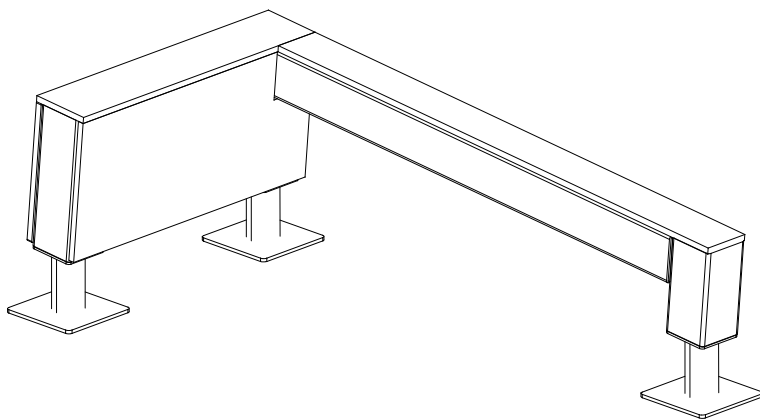




① 702286	PCS	② 707210	PCS
	1		2
65x65		118x118x503	
③ 707212	PCS	④ 708347	PCS
	1		1
118x118x1254		118x118x231	
⑤ 708443	PCS	⑥ 708727	PCS
	2		1
118x118x352		15x346x745	
⑦ 708730	PCS	⑧ 708733	PCS
	1		1
15x346x745		15x148x745	
⑨ 708734	PCS	⑩ 708857 JIG	PCS
	1		1
15x118x1365		20x133x149	
⑪ 910266	PCS	⑫ 900240	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	

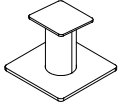


INSTALLATION OF A SECOND HAND

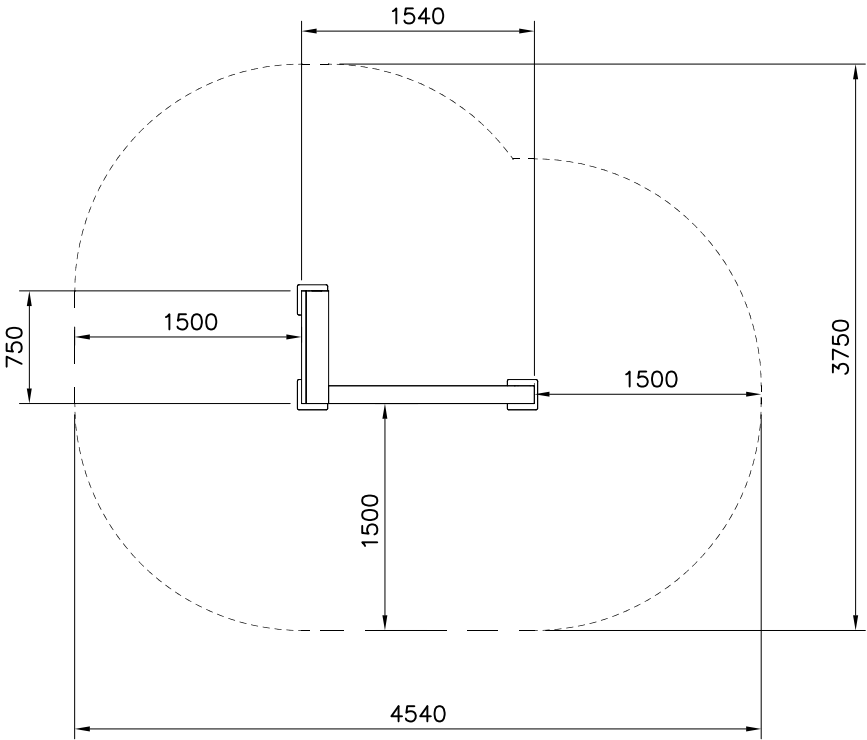
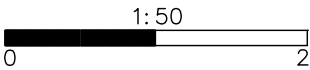


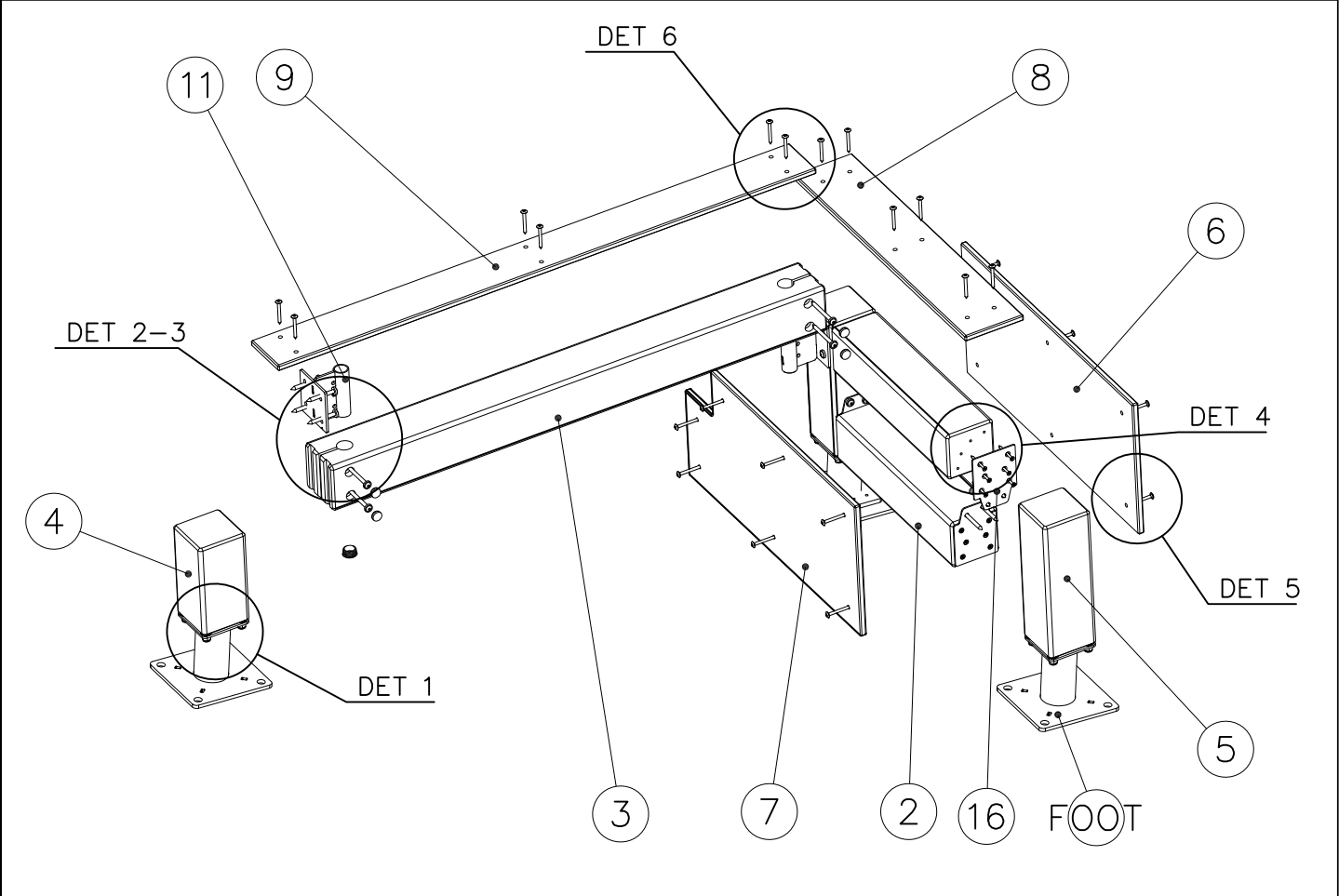
17	980100	PCS	18	980114	PCS	19	980123	PCS
		28			4			25
								
Ø5x60			Ø4x20			Ø7x60		

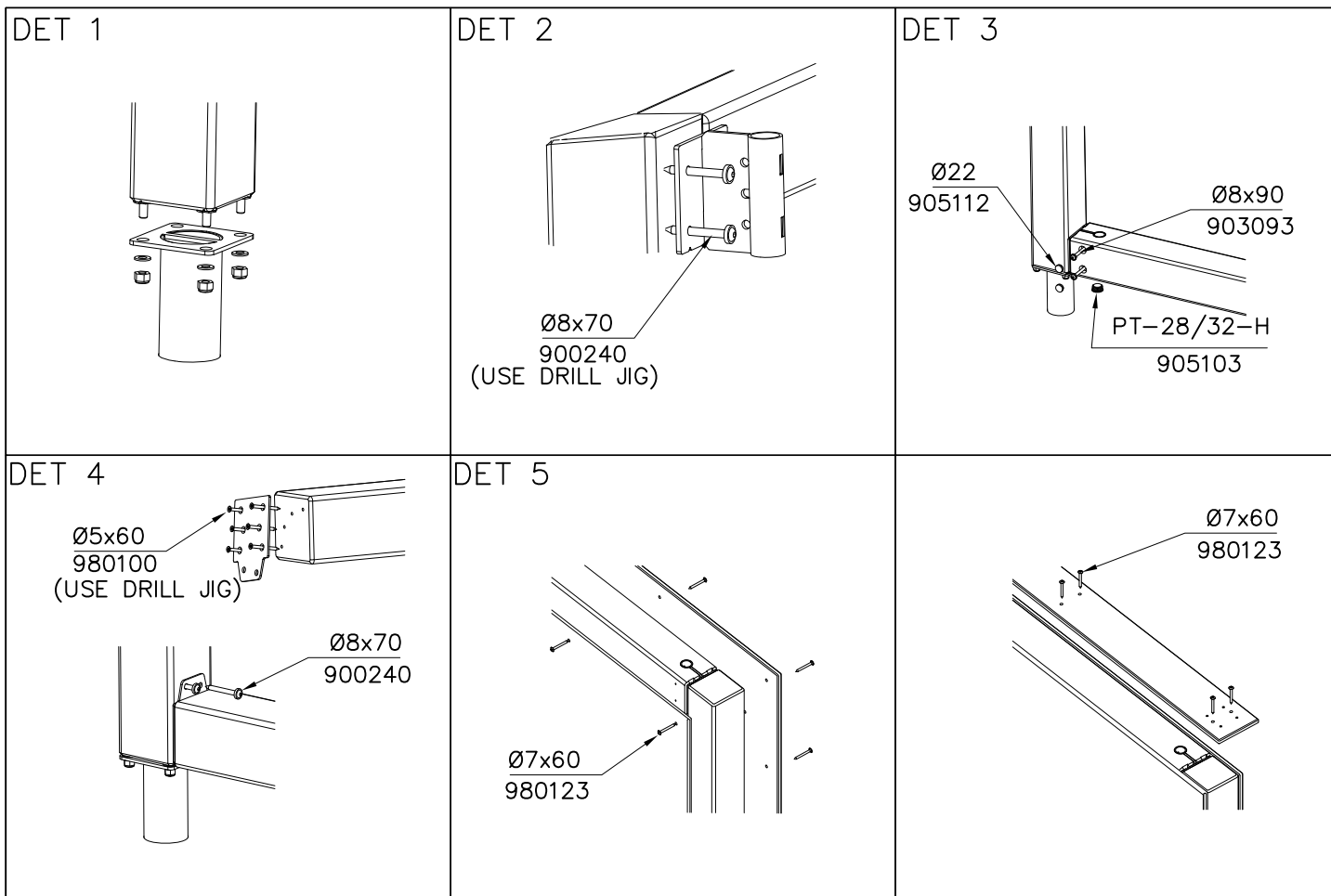
FOOT OPTIONS

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

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







JIG DET A (USE DET 2-4)

NOTE:

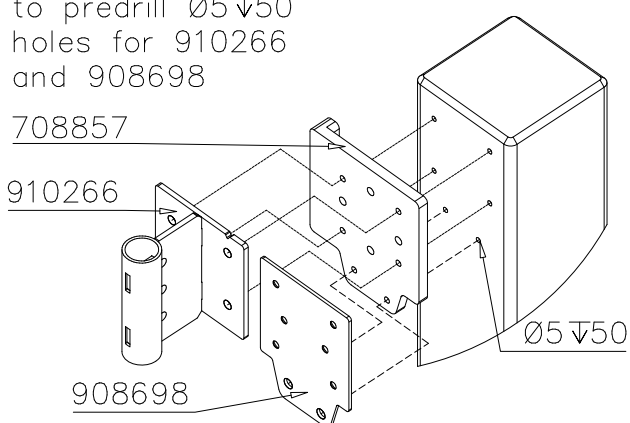
Use drill jig 708857
to predrill Ø5 ∇ 50
holes for 910266
and 908698

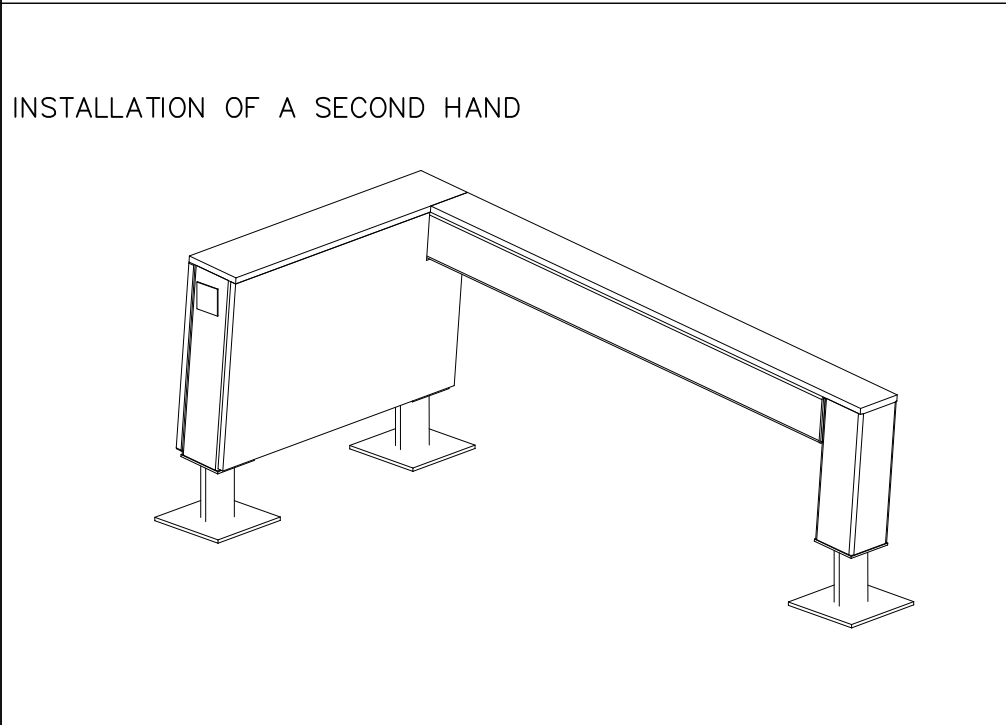
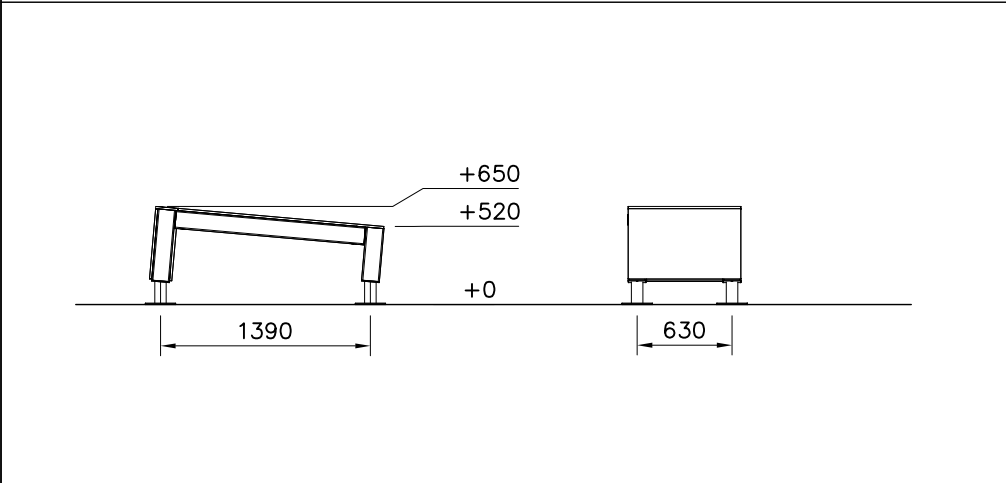
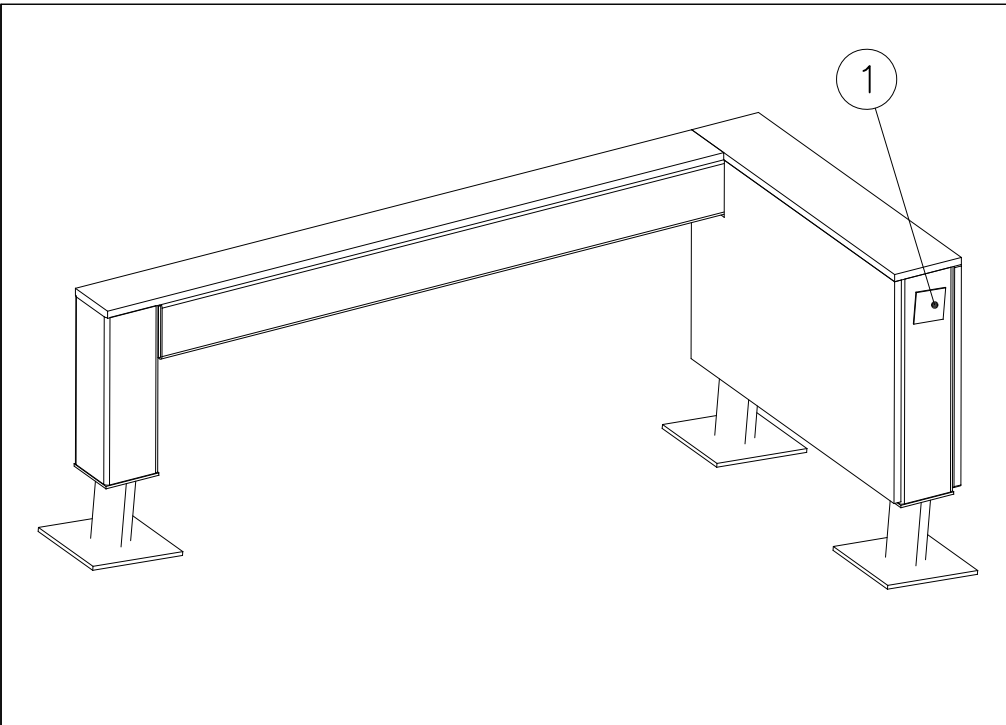
708857

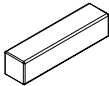
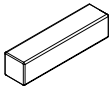
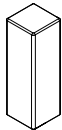
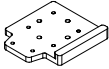
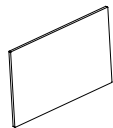
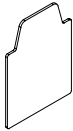
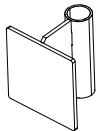
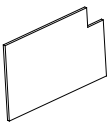
910266

908698

Ø5 ∇ 50

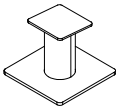




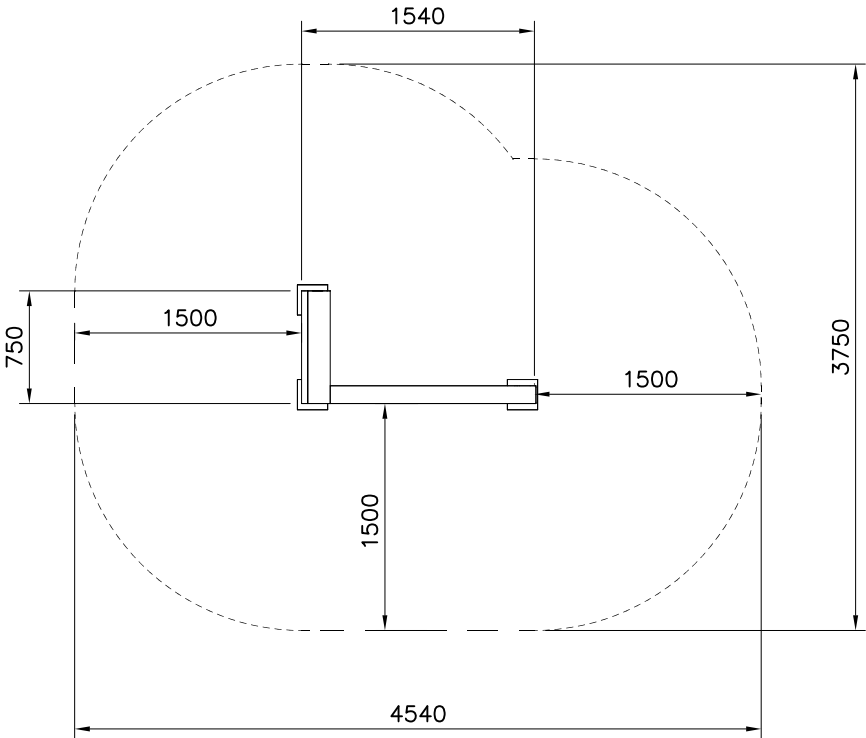
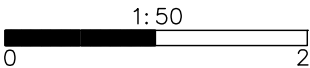
① 702286	PCS	② 707210	PCS
	1		2
65x65		118x118x503	
③ 707212	PCS	④ 707889	PCS
	1		2
118x118x1254		118x118x472	
⑤ 708443	PCS	⑥ 708733	PCS
	1		1
118x118x352		15x148x745	
⑦ 708734	PCS	⑧ 708857 JIG	PCS
	1		1
15x118x1365		20x133x149	
⑨ 708731	PCS	⑩ 900240	PCS
	1		16
15x466x745		Ø8x70	
⑪ 903093	PCS	⑫ 905103	PCS
	4		2
Ø8x90		PT-28/32-H	
⑬ 905112	PCS	⑭ 908698	PCS
	4		4
Ø22		3x114x108	
⑮ 910266	PCS	⑯ 708732	PCS
	2		1
90x108x118		15x466x745	

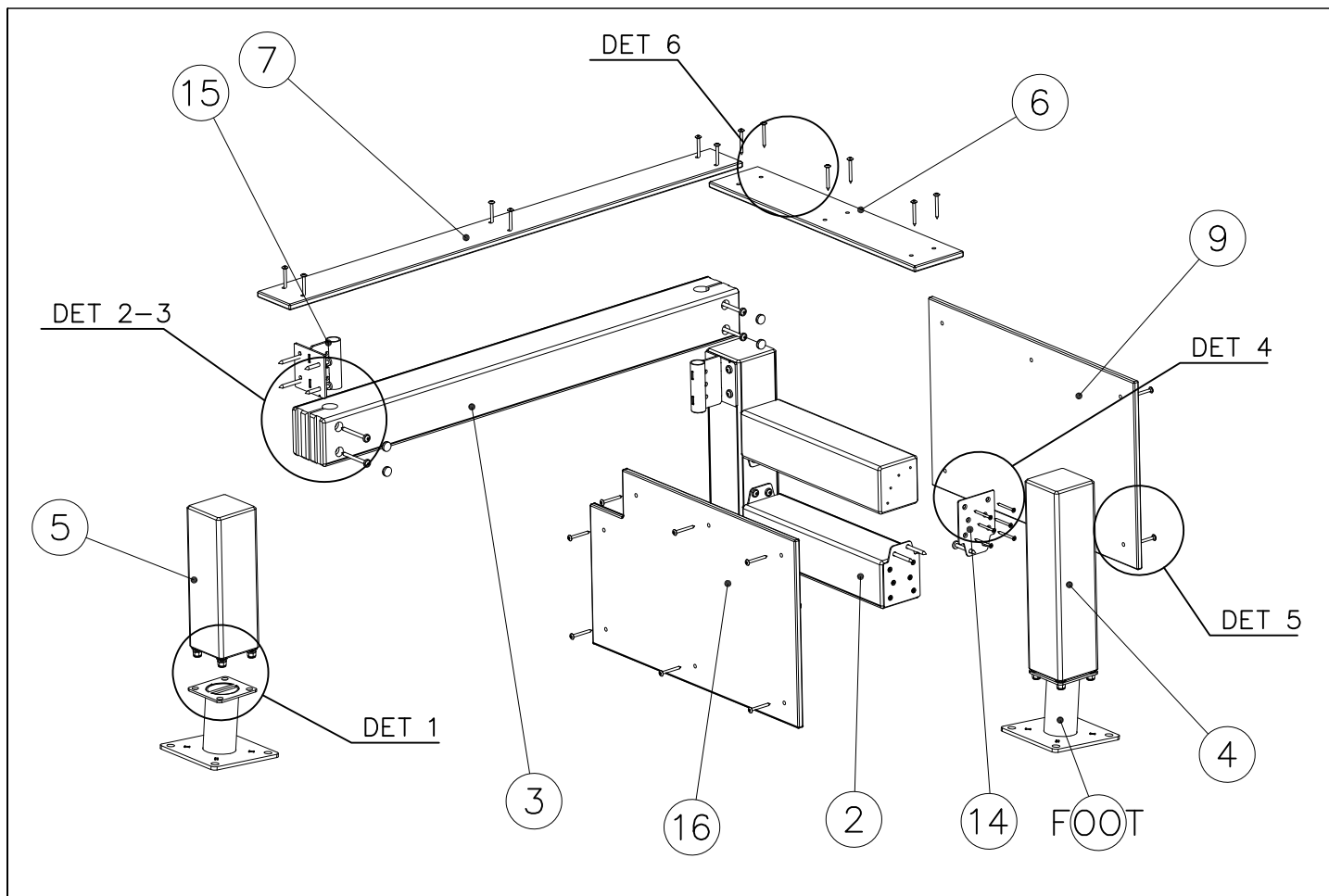
17	980100	PCS	18	980114	PCS	19	980123	PCS
		28			4			25
								
Ø5x60			Ø4x20			Ø7x60		

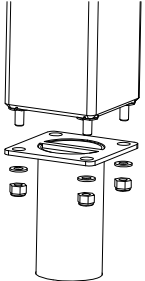
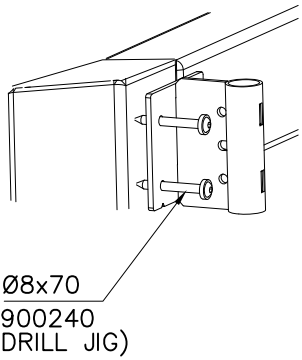
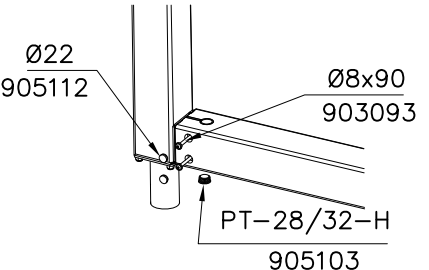
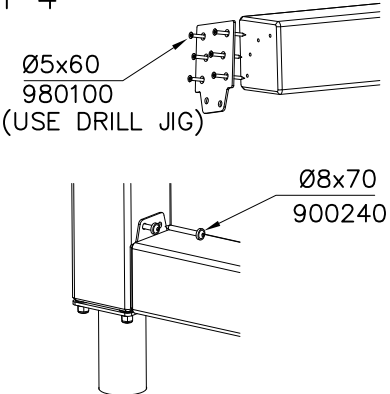
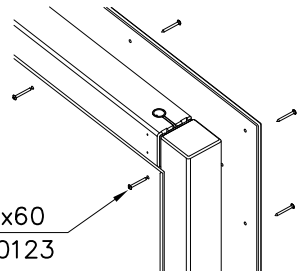
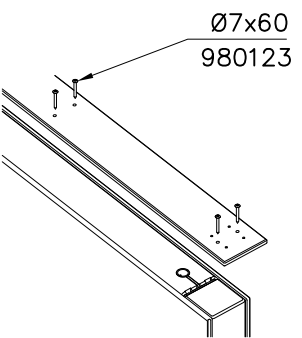
FOOT OPTIONS

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:

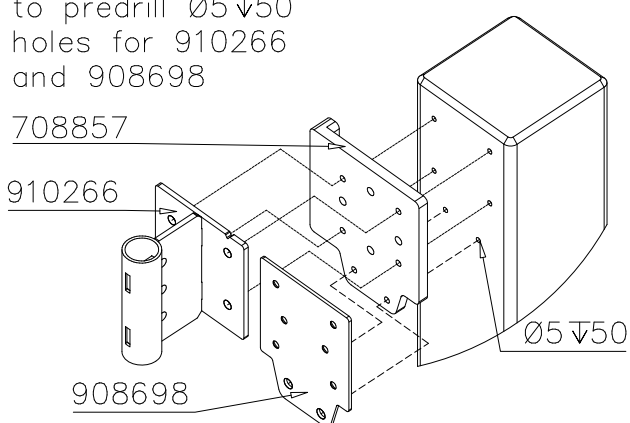
Use drill jig 708857 to predrill Ø5 ∇ 50 holes for 910266 and 908698

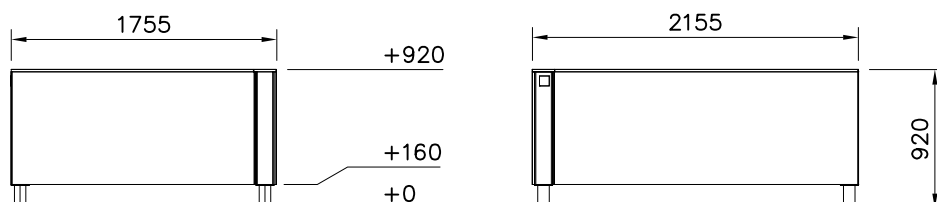
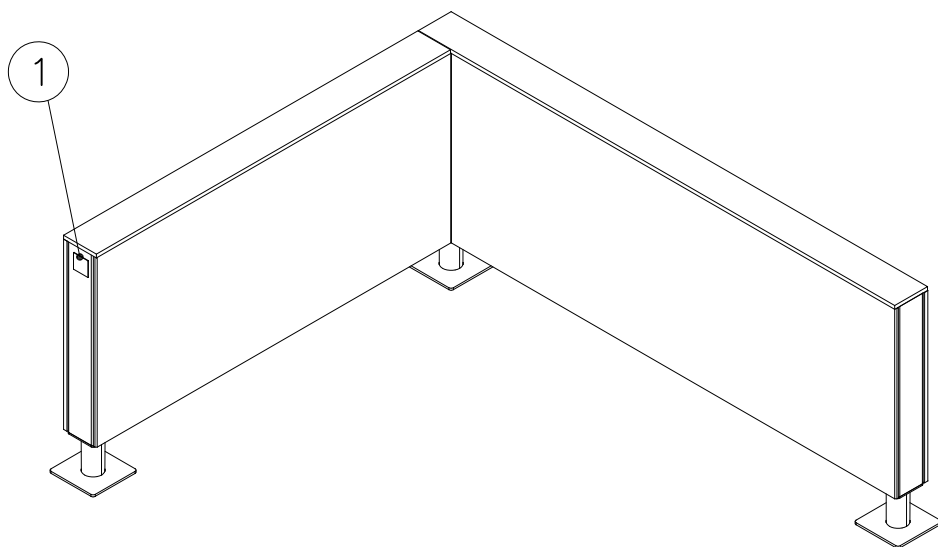
708857

910266

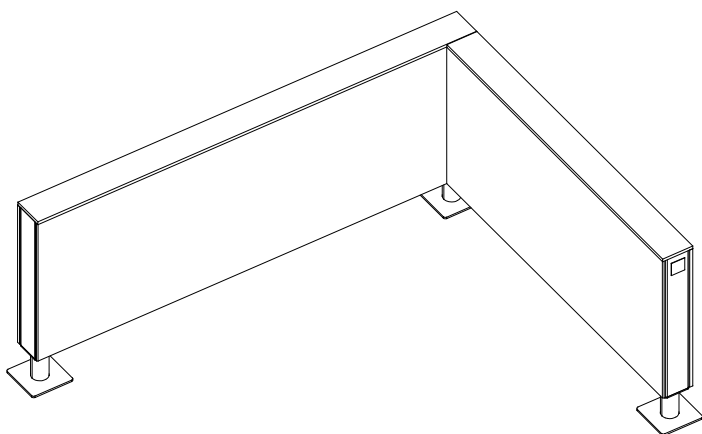
908698

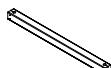
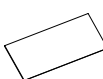
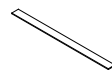
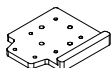
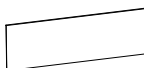
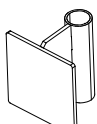
Ø5 ∇ 50



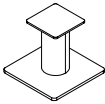
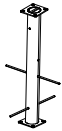


INSTALLATION OF A SECOND HAND

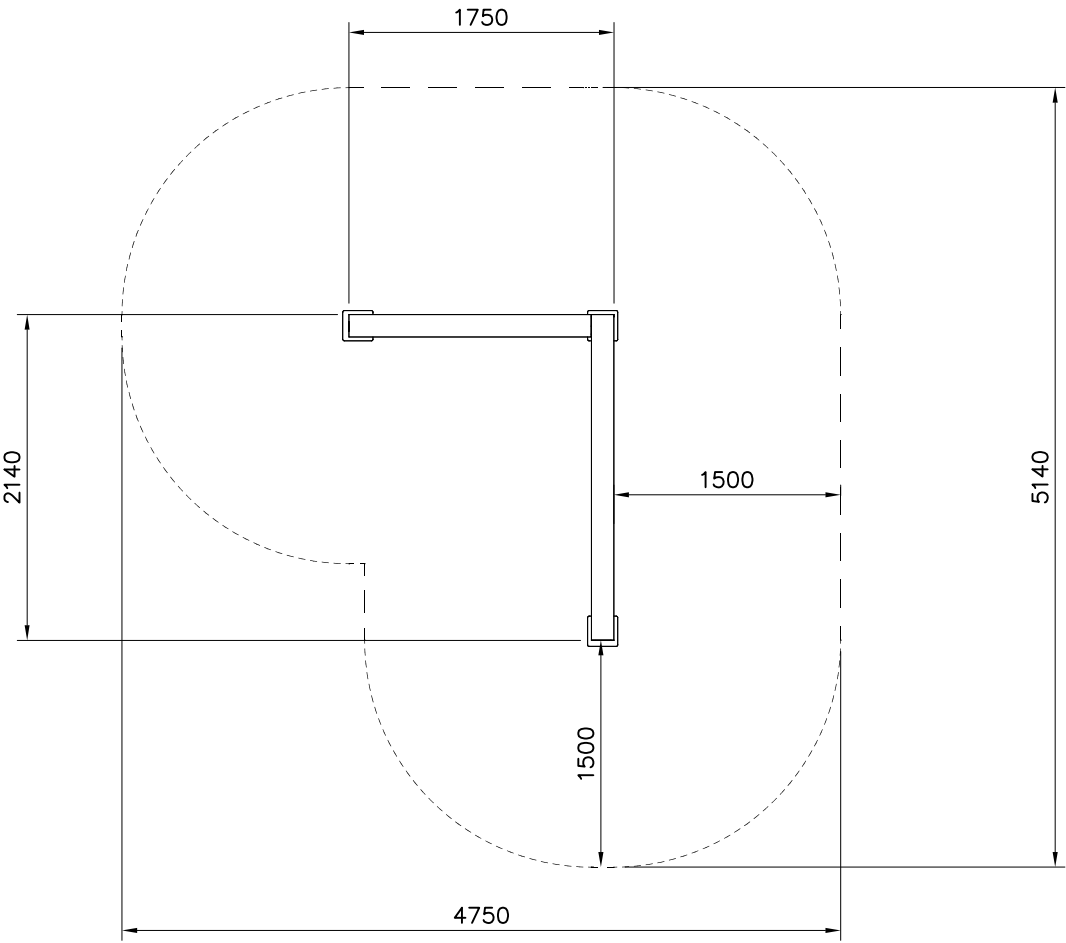
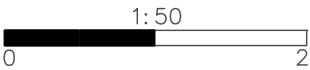


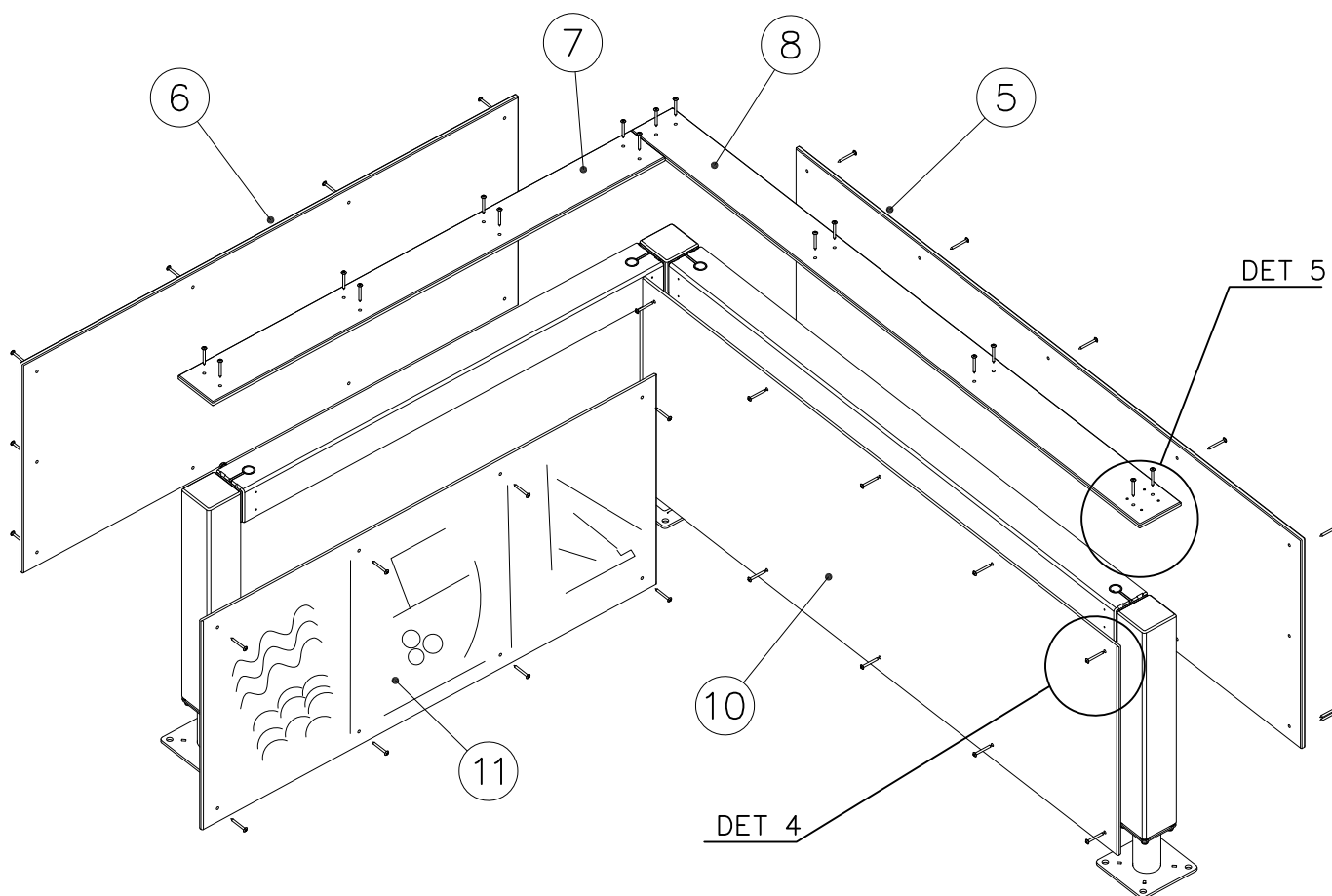
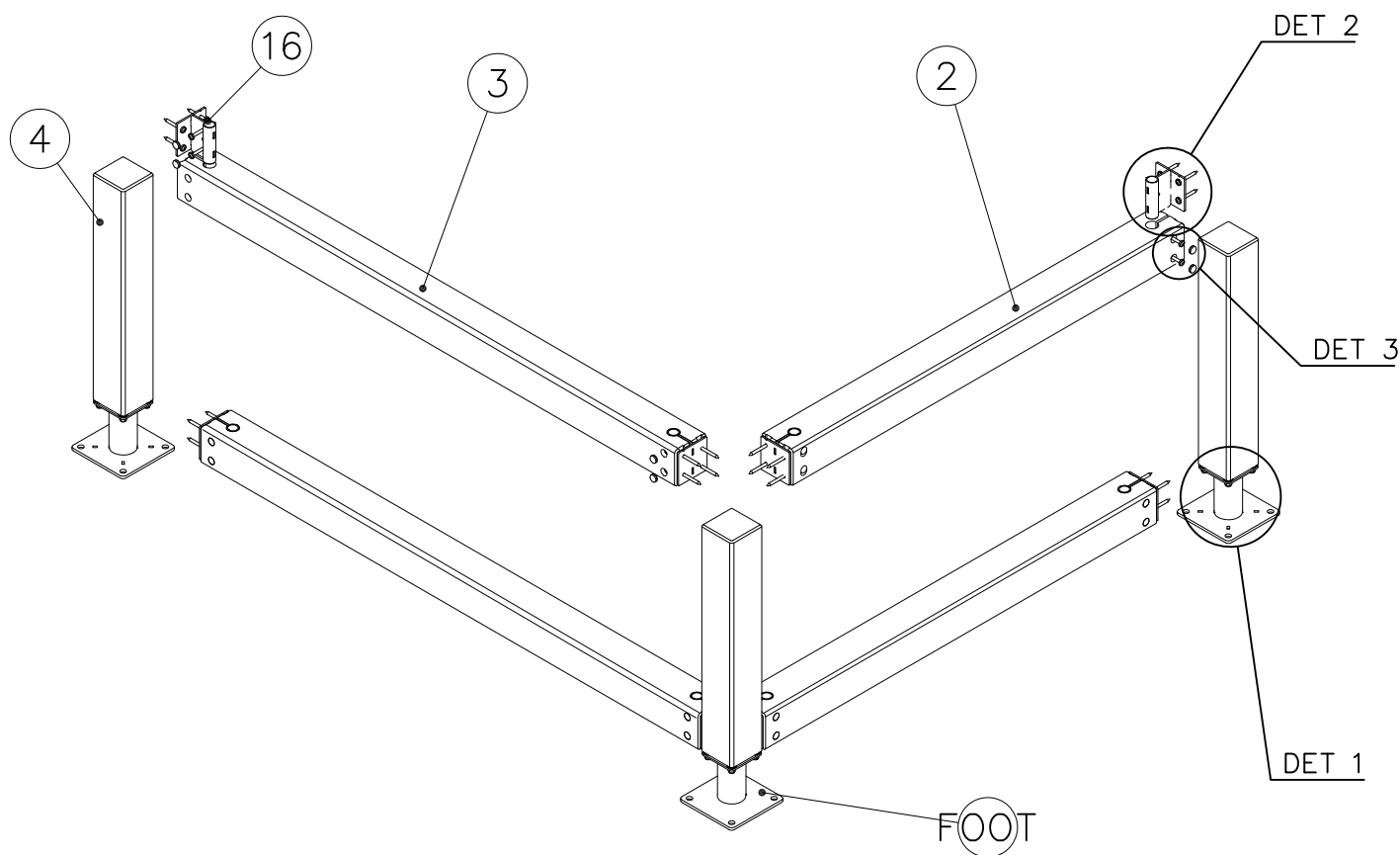
① 702286	PCS	② 707213	PCS
	1		2
65x65		118x118x1490	
③ 707517	PCS	④ 708137	PCS
	2		3
118x118x1892		118x118x745	
⑤ 708715	PCS	⑥ 708716	PCS
	1		1
15x745x2140		15x745x1753	
⑦ 708737	PCS	⑧ 708738	PCS
	1		1
15x148x1601		15x148x2153	
⑨ 708857 JIG	PCS	⑩ 911309 COLOR	PCS
	1		1
20x133x149		12x745x2015	
⑪ 911311 MURAL	PCS	⑫ 900240	PCS
	1		32
12x745x1610		Ø8x70	
⑬ 903093	PCS	⑭ 905103	PCS
	16		8
Ø8x90		PT-28/32-H	
⑮ 910266	PCS	⑯ 980123	PCS
	8		56
90x108x118		Ø7x60	
		⑰ 980114	PCS
			4
		Ø4x20	

FOOT OPTIONS

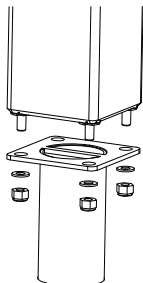
709261+		709262+	
☐ 910330	PCS	☐ 910567	PCS
SURFACE	3	CONCRETE	3
			
152x200x200		117x117x715	

----- Falling Space 18.8 m2
Max Falling Height 920 mm

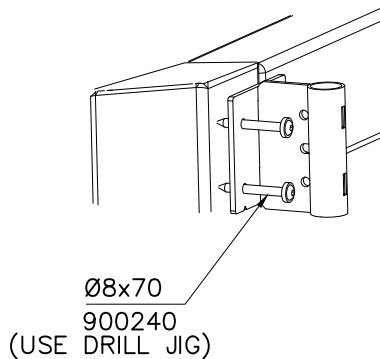




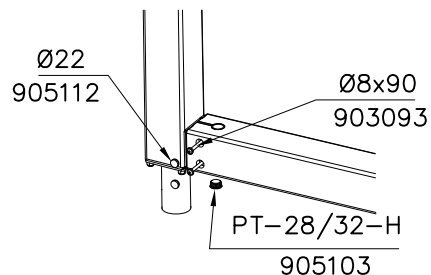
DET 1



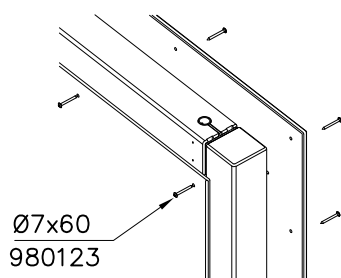
DET 2



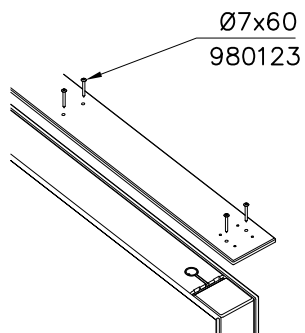
DET 3



DET 4

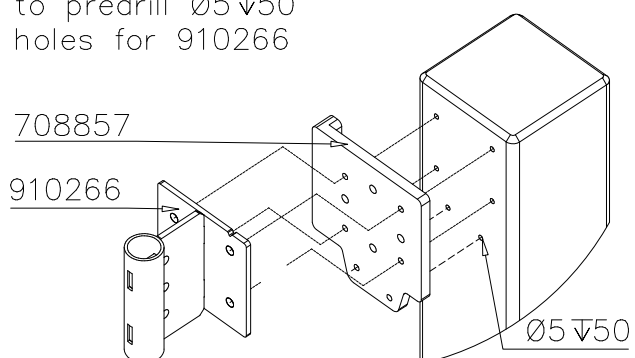


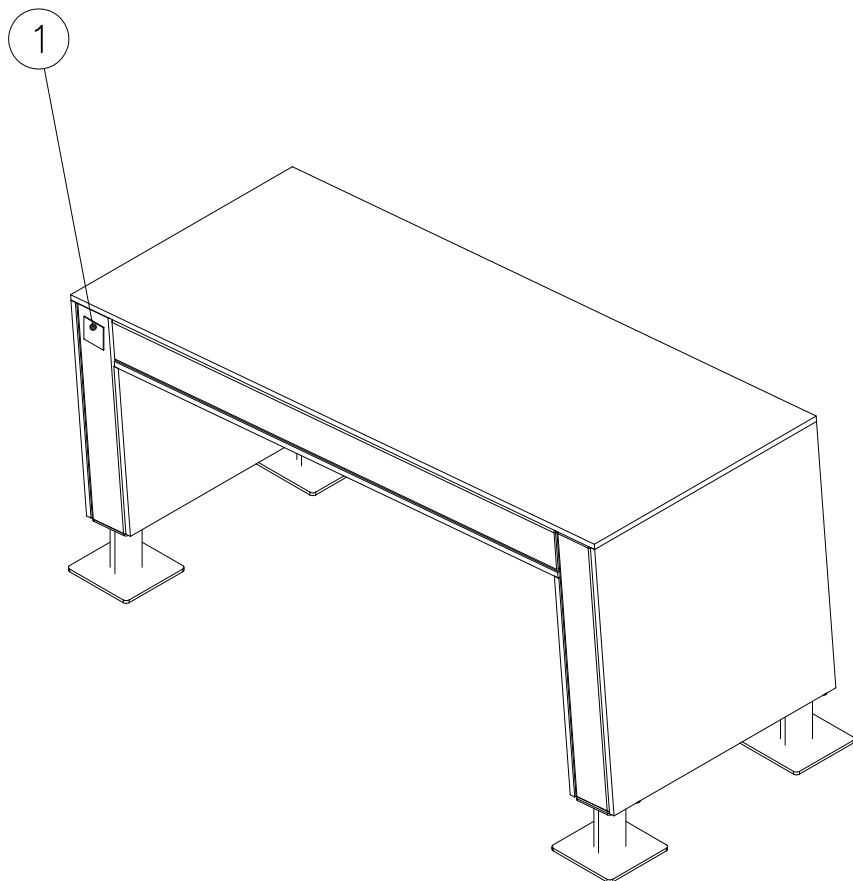
DET 5

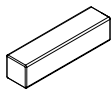
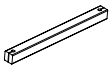
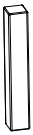
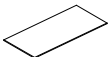
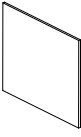
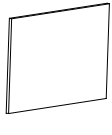
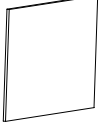
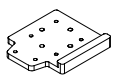
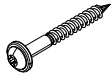
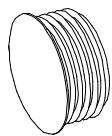
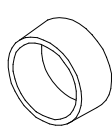


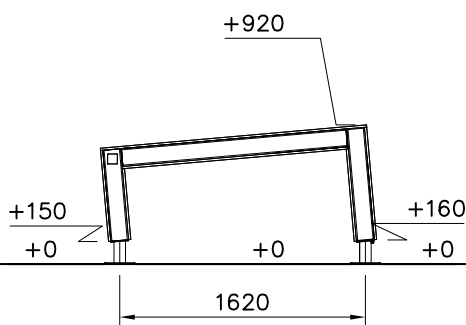
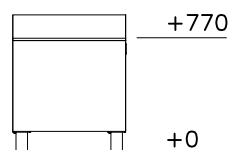
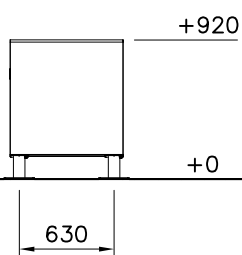
JIG DET A (USE DET 2)

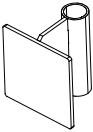
NOTE:
Use drill jig 708857
to predrill Ø5 ∇ 50
holes for 910266



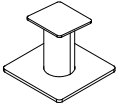


① 702286	PCS	② 707210	PCS
	1		4
65x65		118x118x503	
③ 707213	PCS	④ 708127	PCS
	2		2
118x118x1490		118x118x603	
⑤ 708137	PCS	⑥ 708721	PCS
	2		1
118x118x745		15x745x1766	
⑦ 708725	PCS	⑧ 708726	PCS
	1		1
15x603x745		15x745x745	
⑨ 708834	PCS	⑩ 708835	PCS
	1		1
15x745x470		15x745x612	
⑪ 708857 JIG	PCS	⑫ 709204	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	

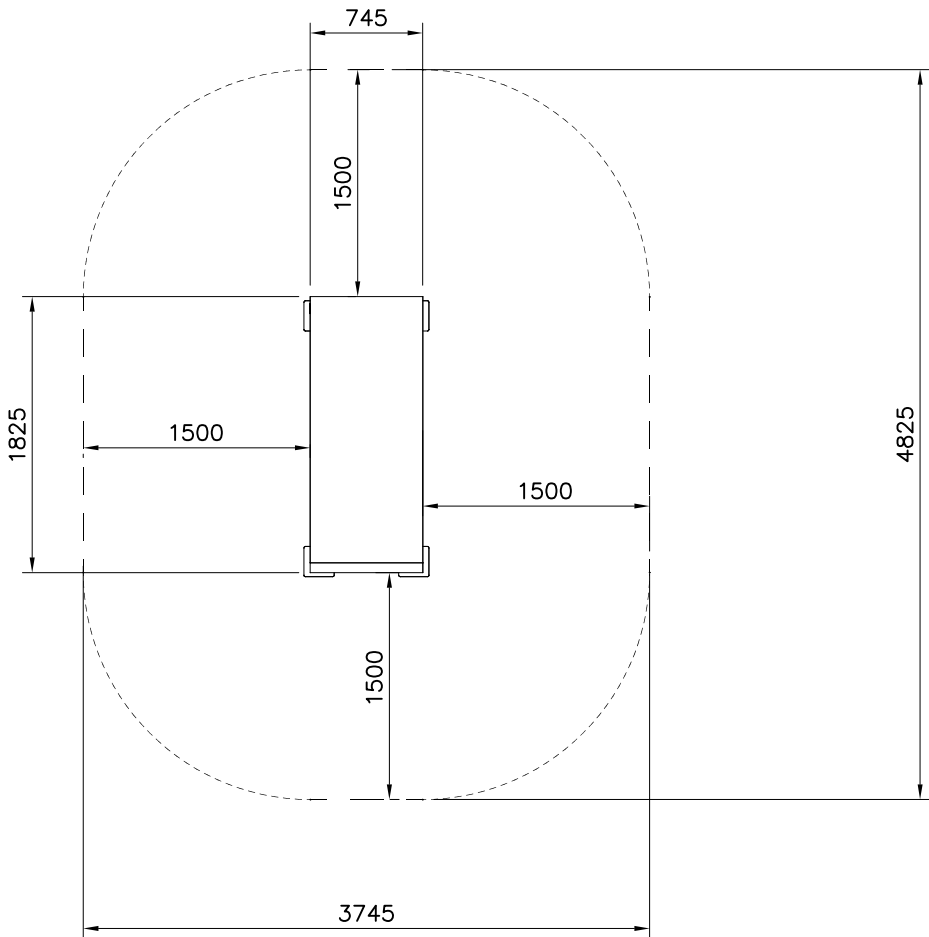
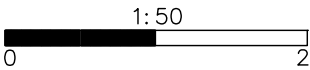


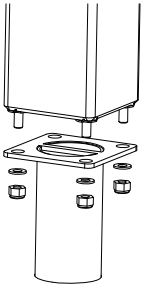
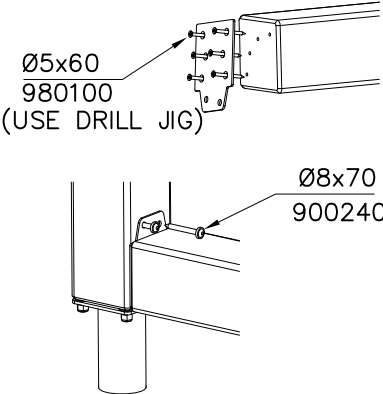
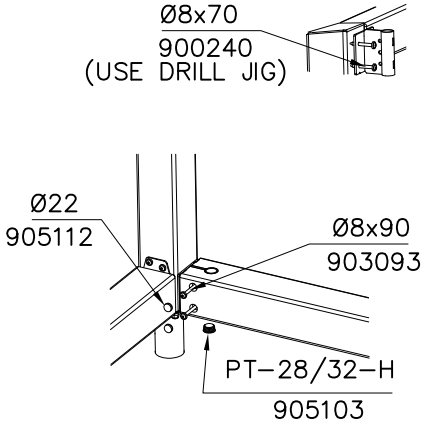
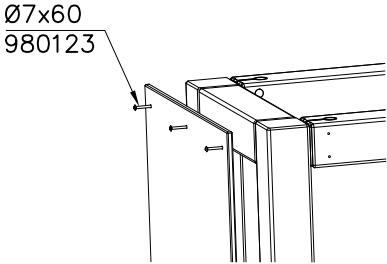
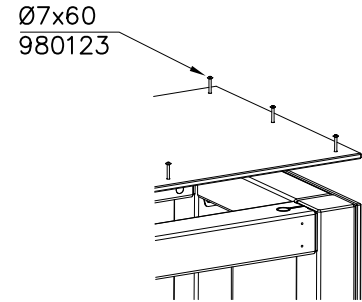
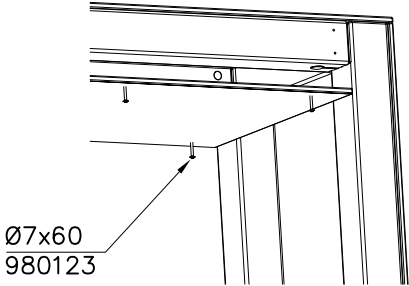
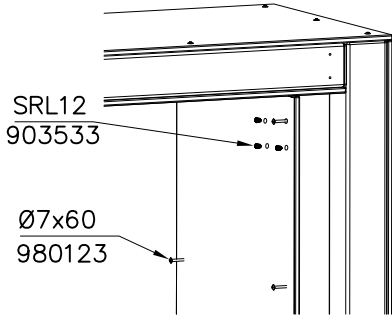
⑰ 908698	PCS	⑱ 910266	PCS	⑲ 980114	PCS	⑳ 980100	PCS	㉑ 980123	PCS		PCS		PCS
	8		4		4		48		38				
3x114x108		90x108x118		Ø4x20		Ø5x60		Ø7x60					
	PCS		PCS		PCS								

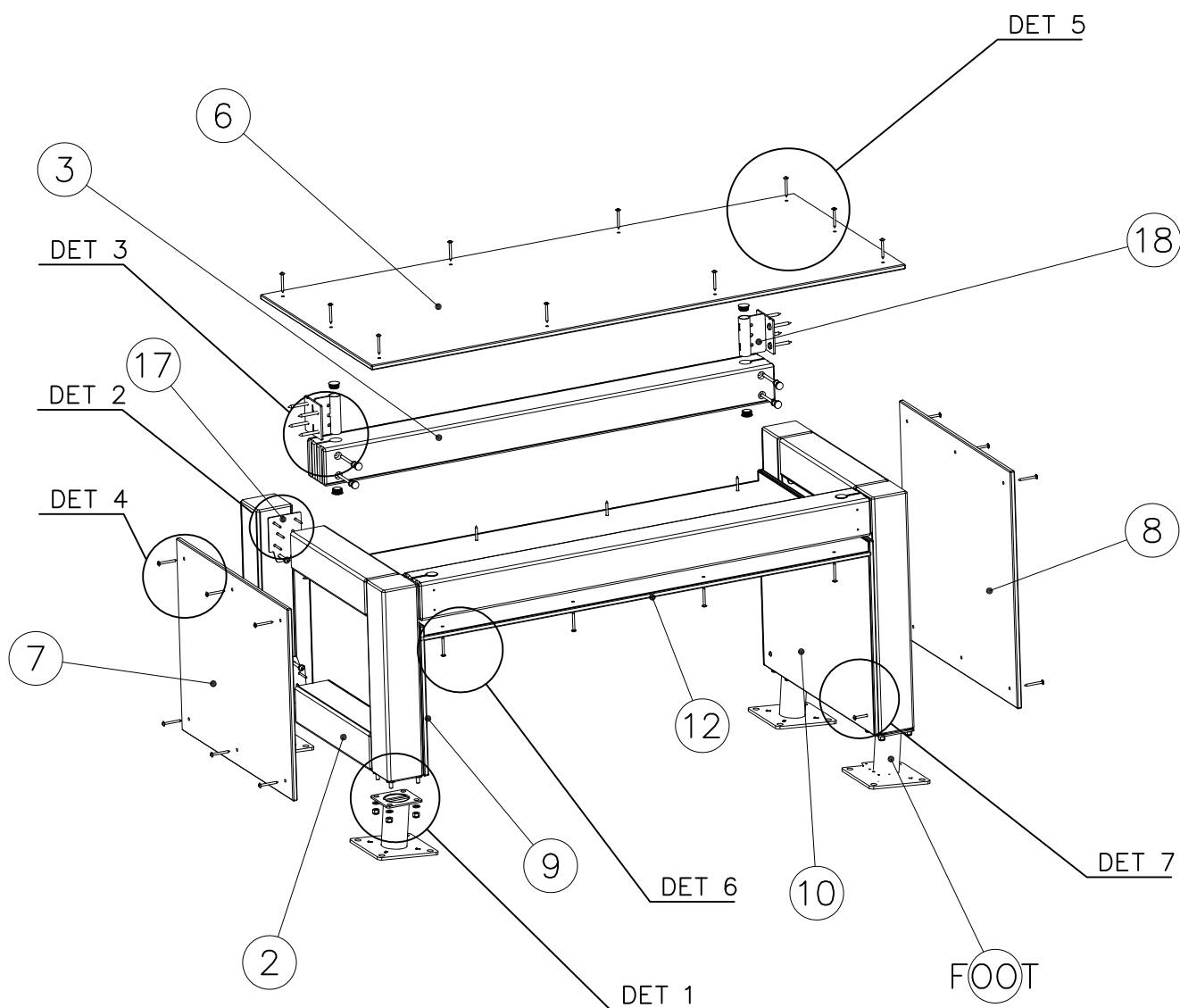
FOOT OPTIONS

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

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



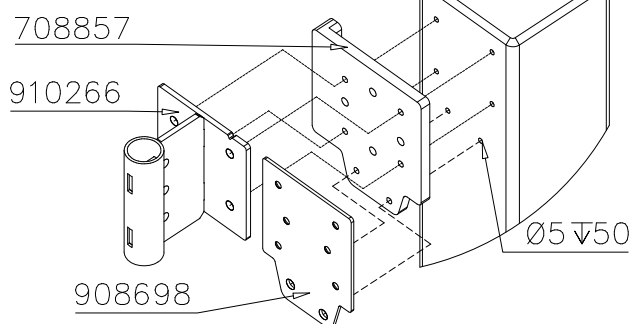
DET 1 	DET 2  Ø5x60 980100 (USE DRILL JIG) Ø8x70 900240	DET 3  Ø8x70 900240 (USE DRILL JIG) Ø22 905112 Ø8x90 903093 PT-28/32-H 905103
DET 4  Ø7x60 980123	DET 5  Ø7x60 980123	DET 6  Ø7x60 980123
DET 7  SRL12 903533 Ø7x60 980123		

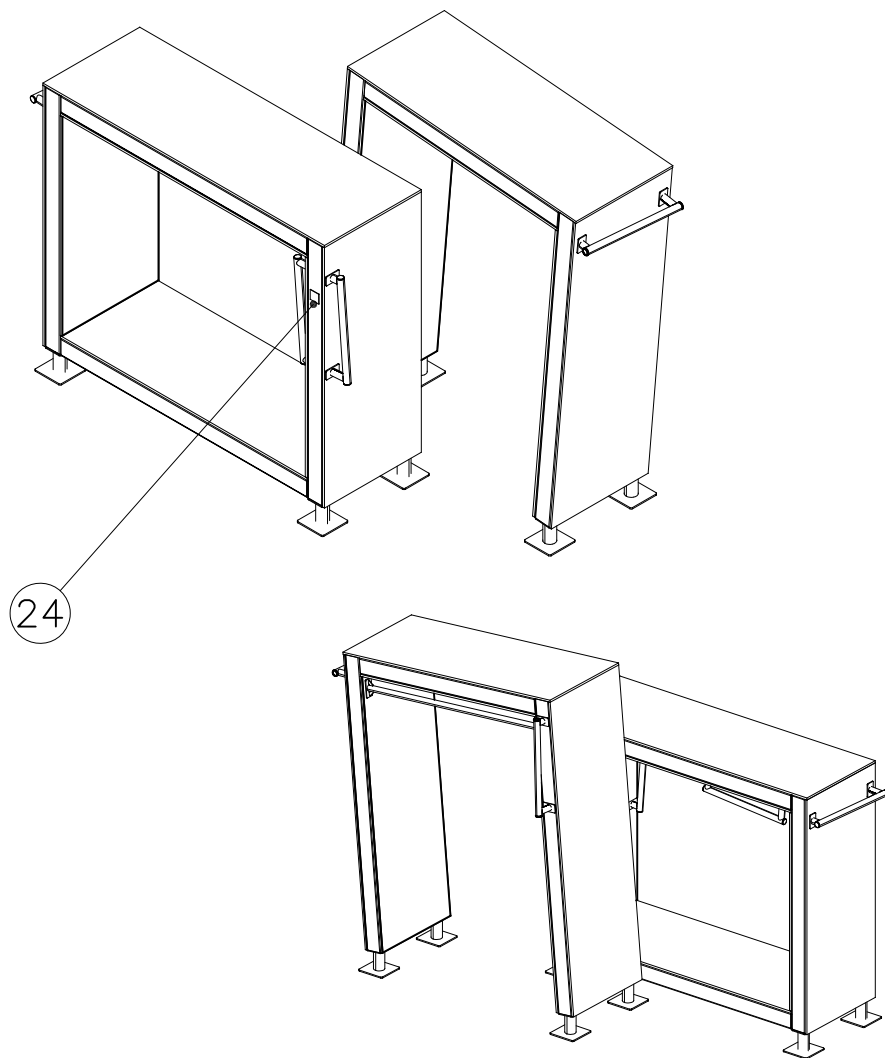


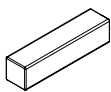
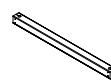
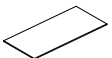
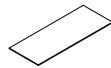
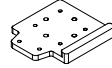
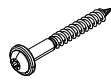
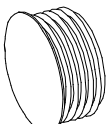
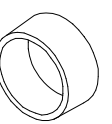
JIG DET A (USE DET 2-3)

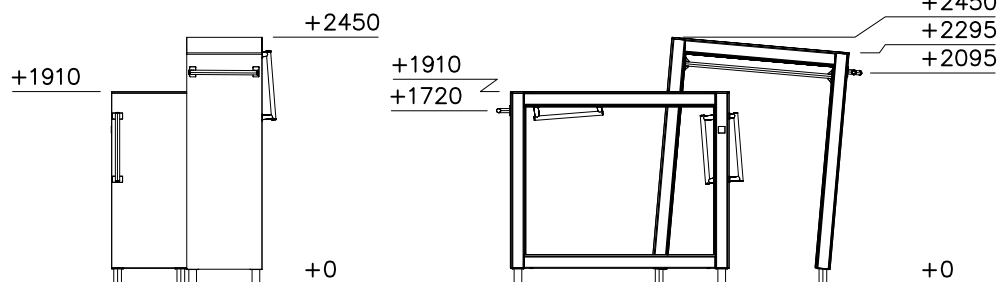
NOTE:

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

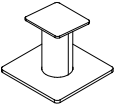
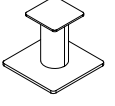




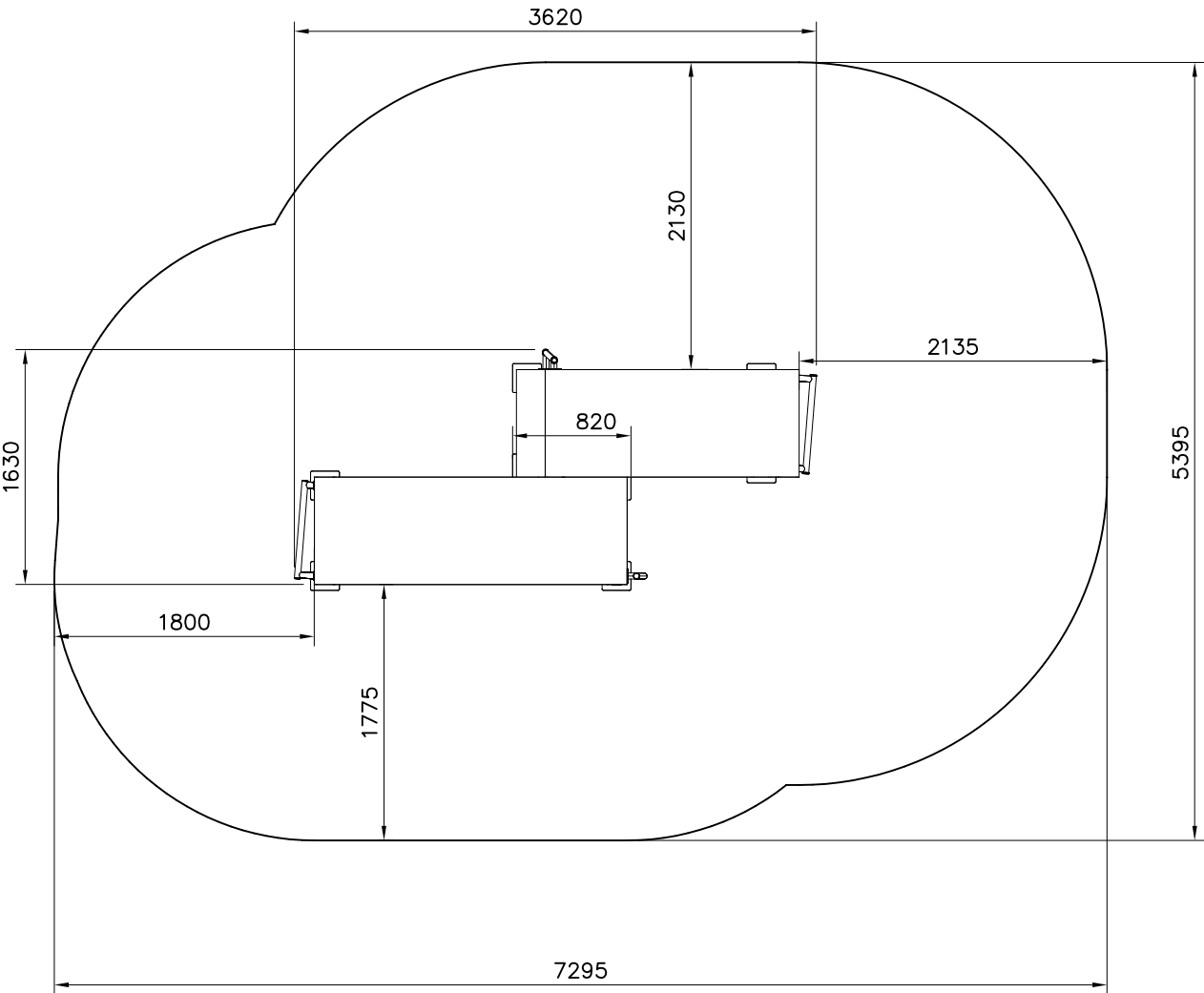
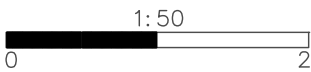
① 707210	PCS	② 707213	PCS
	8		2
118x118x503		118x118x1490	
③ 707517	PCS	④ 708346	PCS
	4		4
118x118x1892		118x118x1736	
⑤ 708522	PCS	⑥ 708688	PCS
	2		2
118x118x2139		118x118x2279	
⑦ 708721	PCS	⑧ 708722	PCS
	1		1
15x745x1766		15x745x2280	
⑨ 708836	PCS	⑩ 708837	PCS
	2		1
15x745x1736		15x745x2168	
⑪ 708839	PCS	⑫ 708857	PCS
	1		1
15x745x1897		20x133x149	
⑬ 900240	PCS	⑭ 903093	PCS
	112		24
Ø8x70		Ø8x90	
⑮ 905103	PCS	⑯ 905112	PCS
	16		24
PT-28/32-H		Ø22	

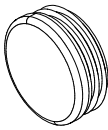
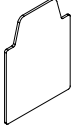
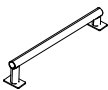
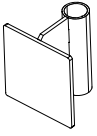
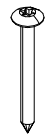
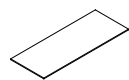
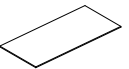
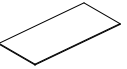
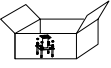
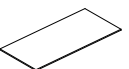


FOOT OPTIONS

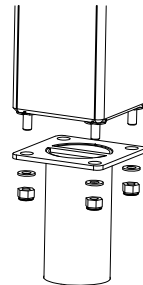
709261+		709261+		709262+	
○ 910267	PCS	○ 910330	PCS	○ 910567	PCS
SURFACE	4	SURFACE	4	CONCRETE	8
					
152x200x200		152x200x200		117x117x715	

- EN Impact Attenuating Surface (IAS) 32.7 m2
- Falling Space 32.7 m2
- Max Falling Height 2450 mm

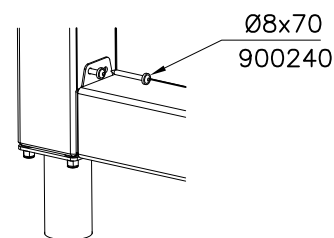
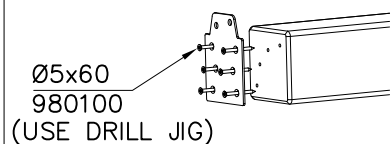


17	908371	PCS	12	18	908698	PCS	16	33	980114	PCS	4
											
42-38/40				3x114x108				Ø4x20			
19	910056	PCS	6	20	910266	PCS	12	34	905086	PCS	3
											
140x690				90x108x118				Ø44/13.5x3.9			
21	910328	PCS	1	22	980100	PCS	96	35	909248	PCS	1
											
L 1466			21	Ø5x60				M12			
23	980123	PCS	129	24	702286	PCS	1	36	909132	PCS	1
											
Ø7x60				65x65				M12x280			
25	911288	PCS	2	26	911289	PCS	1				
COLOR				COLOR							
											
15x745x1465				15x745x1897							
27	909225	PCS	1	28	911297	PCS	1				
				MURAL							
Ø12x180											
				12x745x2140							
29	911293	PCS	1	30	911295	PCS	1				
COLOR				COLOR							
											
15x745x2145				15x745x2004							
31	911301	PCS	1	32	709261	PCS	8				
COLOR											
											
15x745x1495											

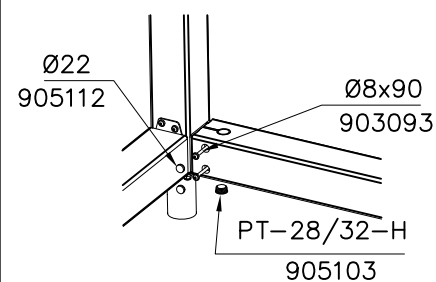
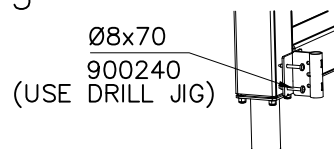
DET 1



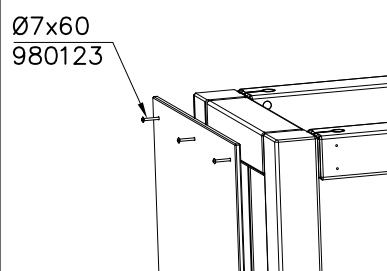
DET 2



DET 3

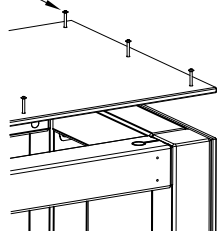


DET 4



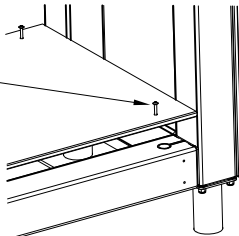
DET 5

Ø7x60
980123



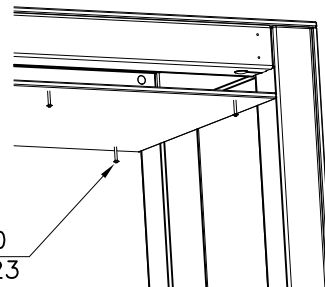
DET 6

Ø7x60
980123



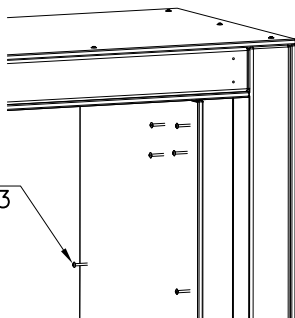
DET 7

Ø7x60
980123



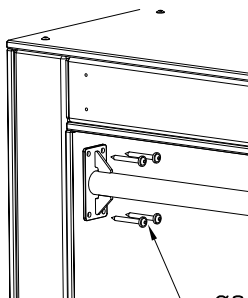
DET 8

Ø7x60
980123



DET 9

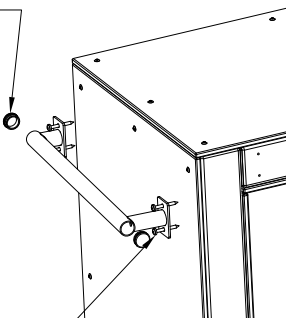
Ø8x70
900240



DET 10

42-38/40
908371

Ø8x70
900240

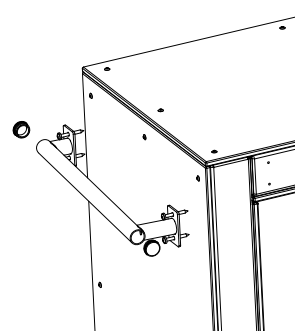
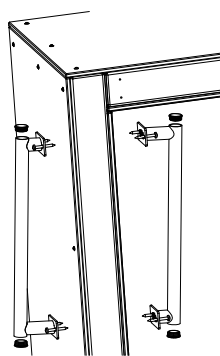
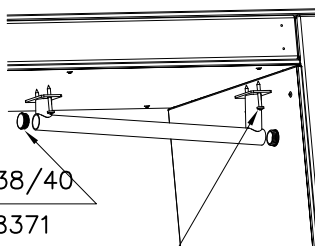


DET 11

DRILL PREHOLES BEFORE INSTALLING HANDLES

42-38/40
908371

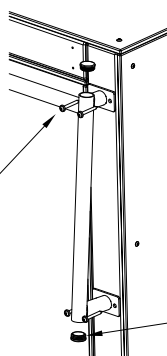
Ø8x70
900240

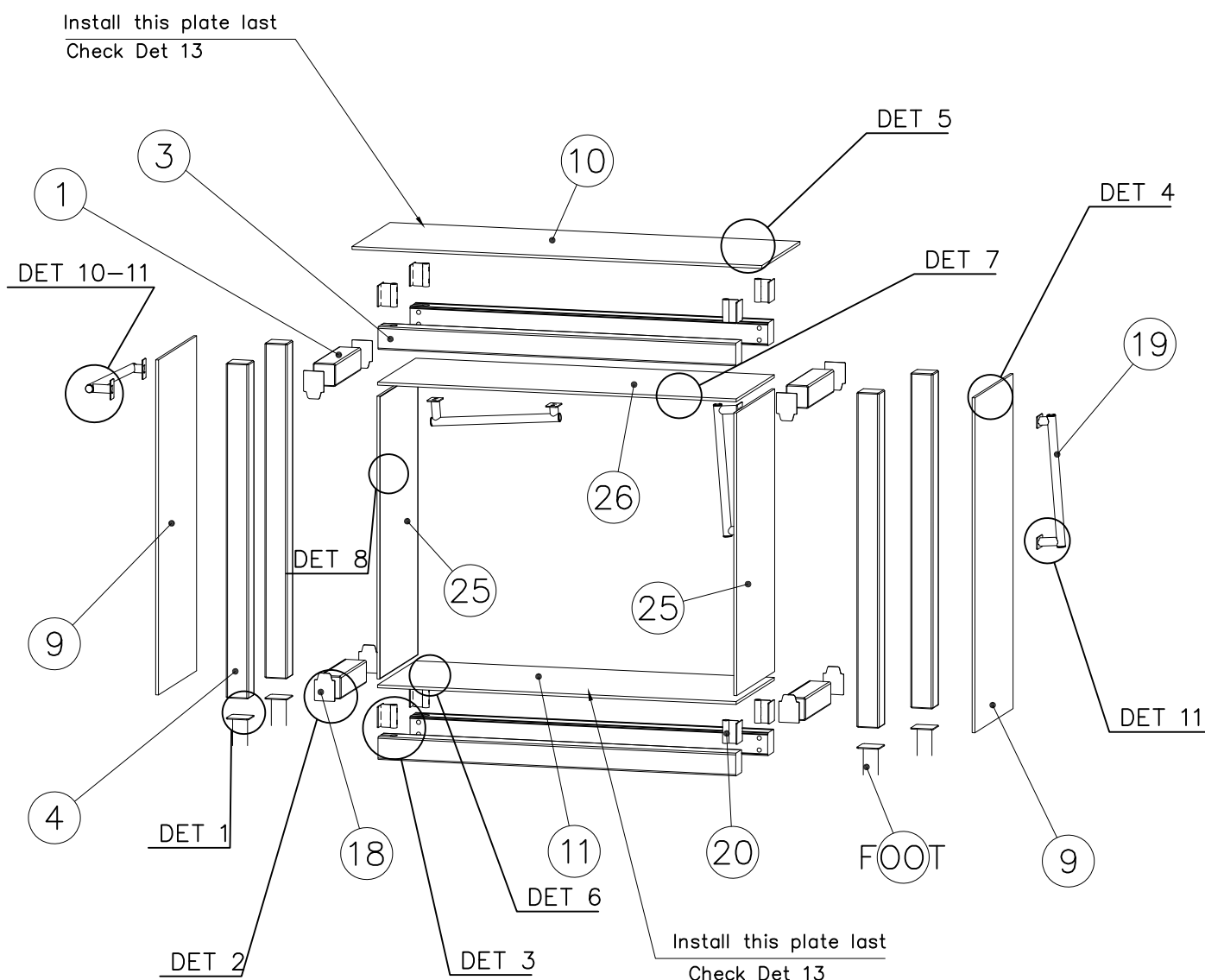


DET 12 DRILL PREHOLES BEFORE INSTALLING HANDLES

Ø8x70
900240

42-38/40
908371

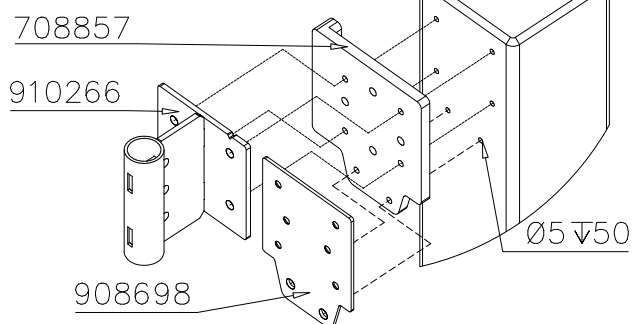




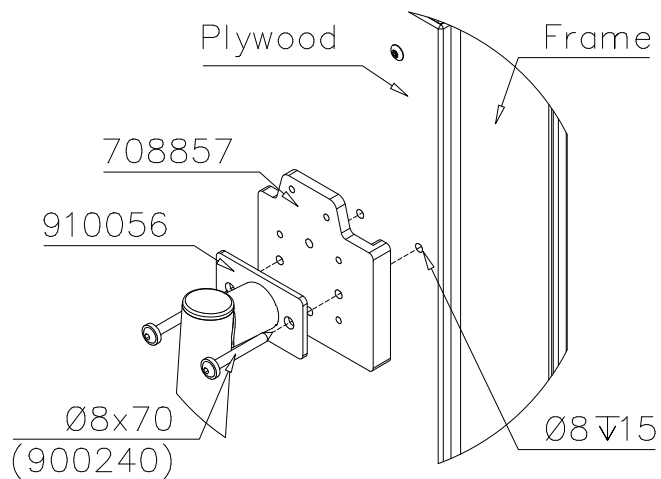
JIG DET A (USE DET 2-3)

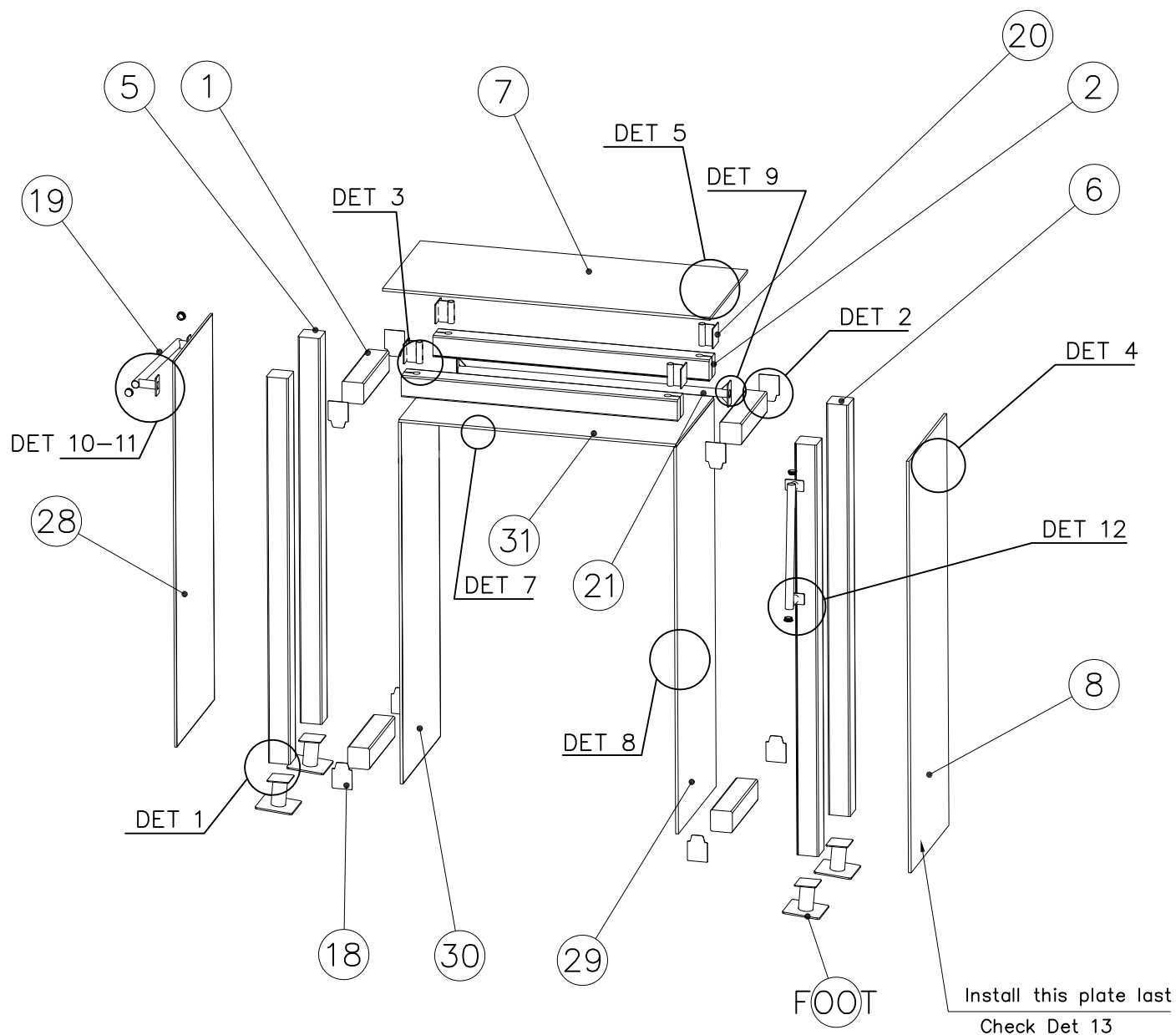
NOTE:

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

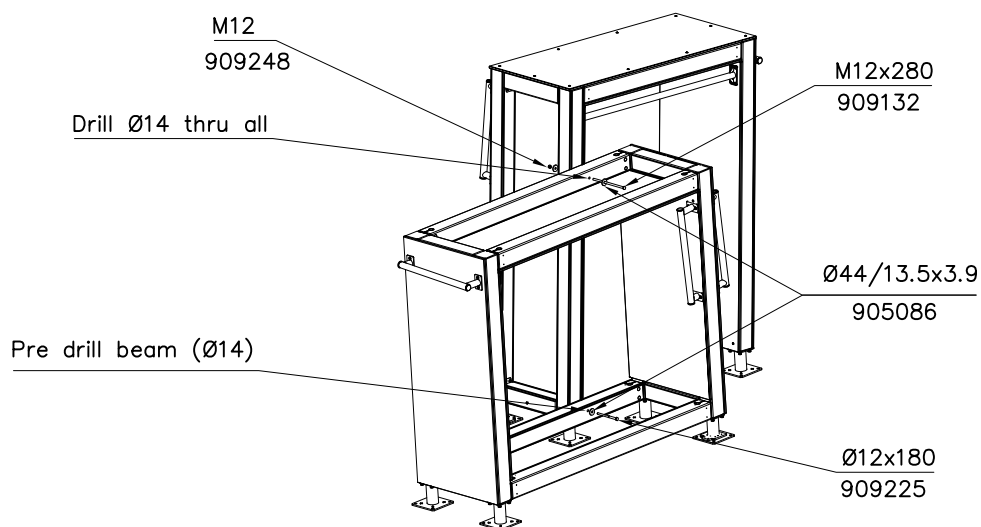


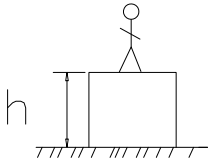
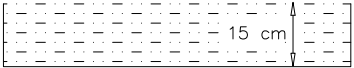
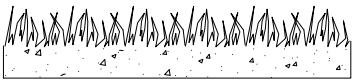
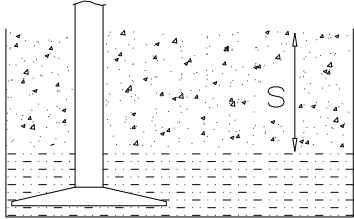
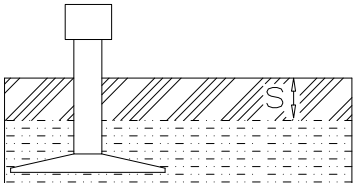
JIG DET B (USE DET 10-11)





DET 13



											
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.  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. 	$\frac{S}{40 \text{ mm}}$	$\sim > 1,6... \sim < 1,8 \text{ m}$	$\frac{S}{50 \text{ mm}}$	$\sim > 1,8... \sim < 2,25 \text{ m}$	$\frac{S}{55 \text{ mm}}$	$\sim > 2,25... \sim < 2,4 \text{ m}$	$\frac{S}{60 \text{ mm}}$	$\sim > 2,4... \sim < 2,55 \text{ m}$	$\frac{S}{70 \text{ mm}}$	$\sim > 2,55... \sim < 3,0 \text{ m}$
$\frac{S}{40 \text{ mm}}$	$\sim > 1,6... \sim < 1,8 \text{ m}$										
$\frac{S}{50 \text{ mm}}$	$\sim > 1,8... \sim < 2,25 \text{ m}$										
$\frac{S}{55 \text{ mm}}$	$\sim > 2,25... \sim < 2,4 \text{ m}$										
$\frac{S}{60 \text{ mm}}$	$\sim > 2,4... \sim < 2,55 \text{ m}$										
$\frac{S}{70 \text{ mm}}$	$\sim > 2,55... \sim < 3,0 \text{ m}$										