

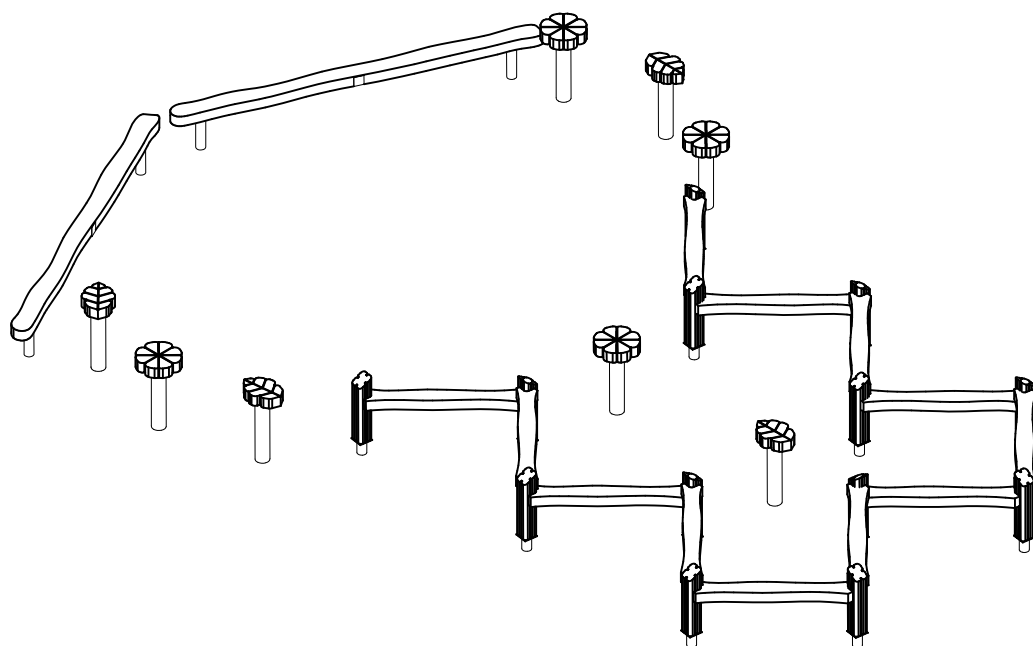
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FINNO

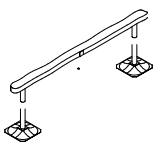
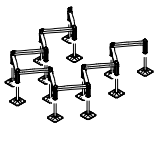






ASENNUSOHJE
MONTERINGSANSVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

DATE: 12.4.2017

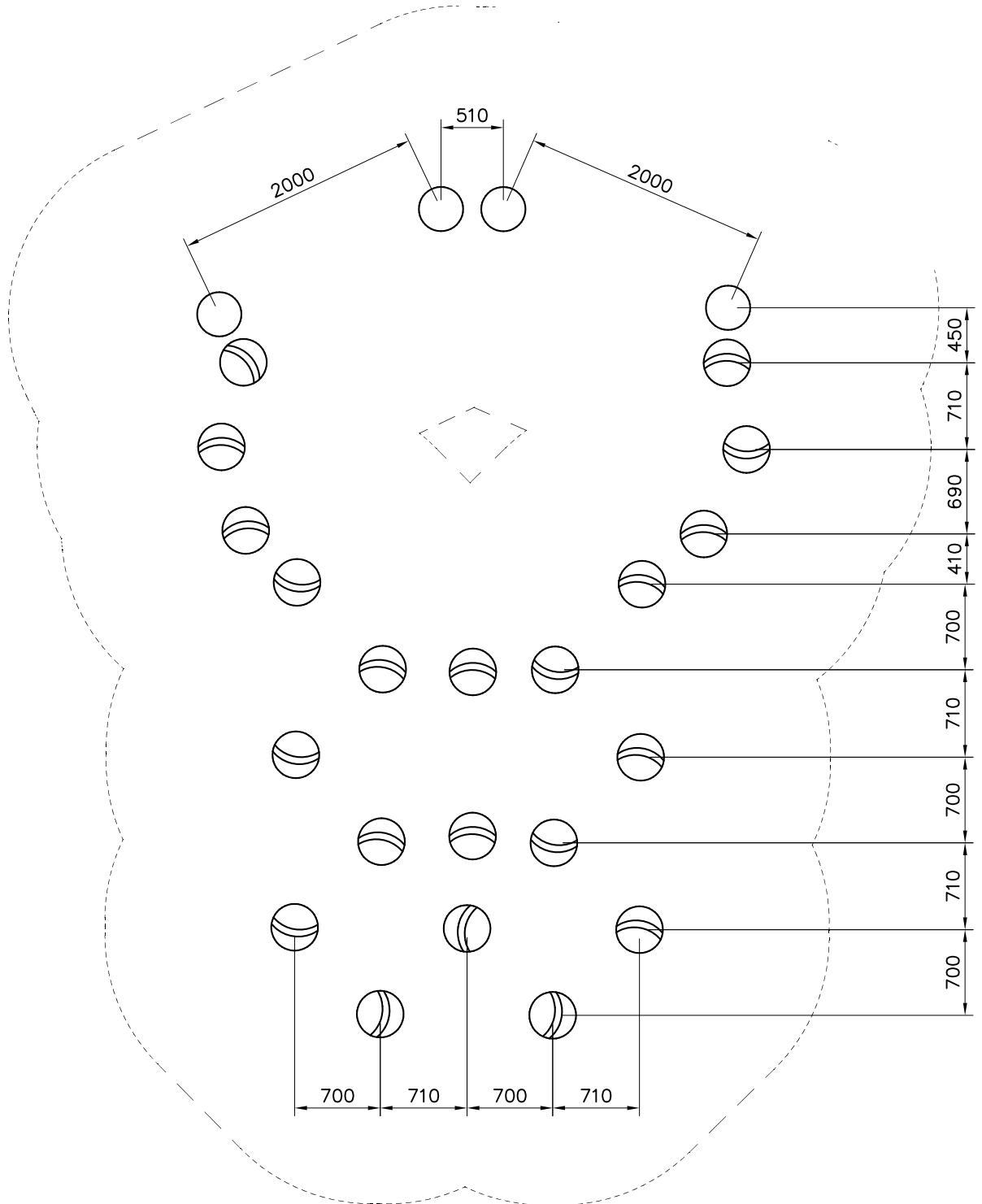
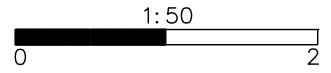
Q13294



DATE: 11.10.2018

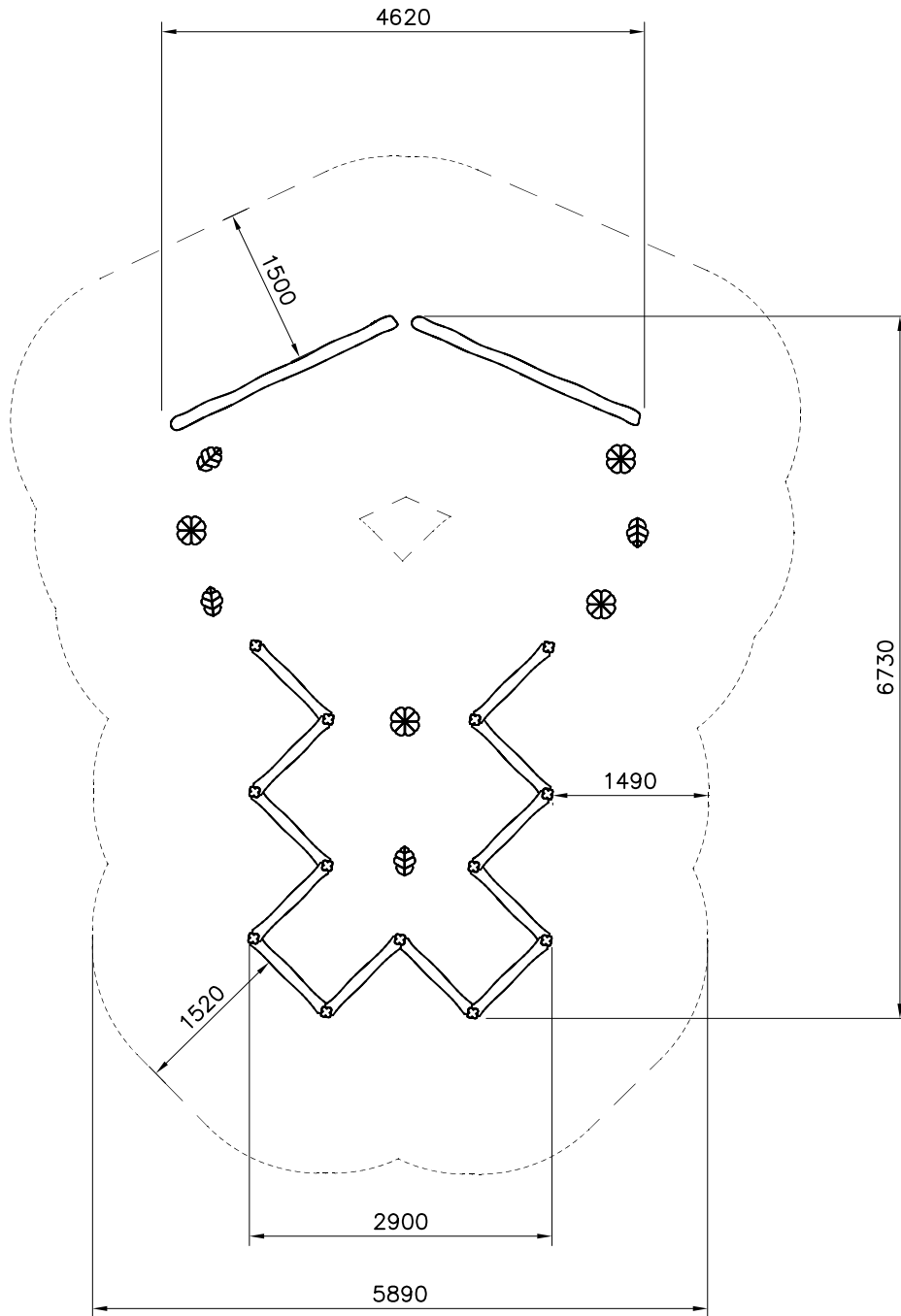
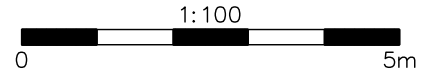
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	2		1		4		4				
											
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS

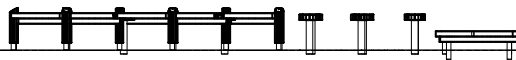
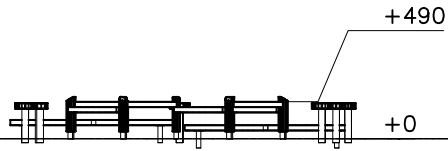
----- Falling Space 26.7 m²
Max Falling Height 0000 mm

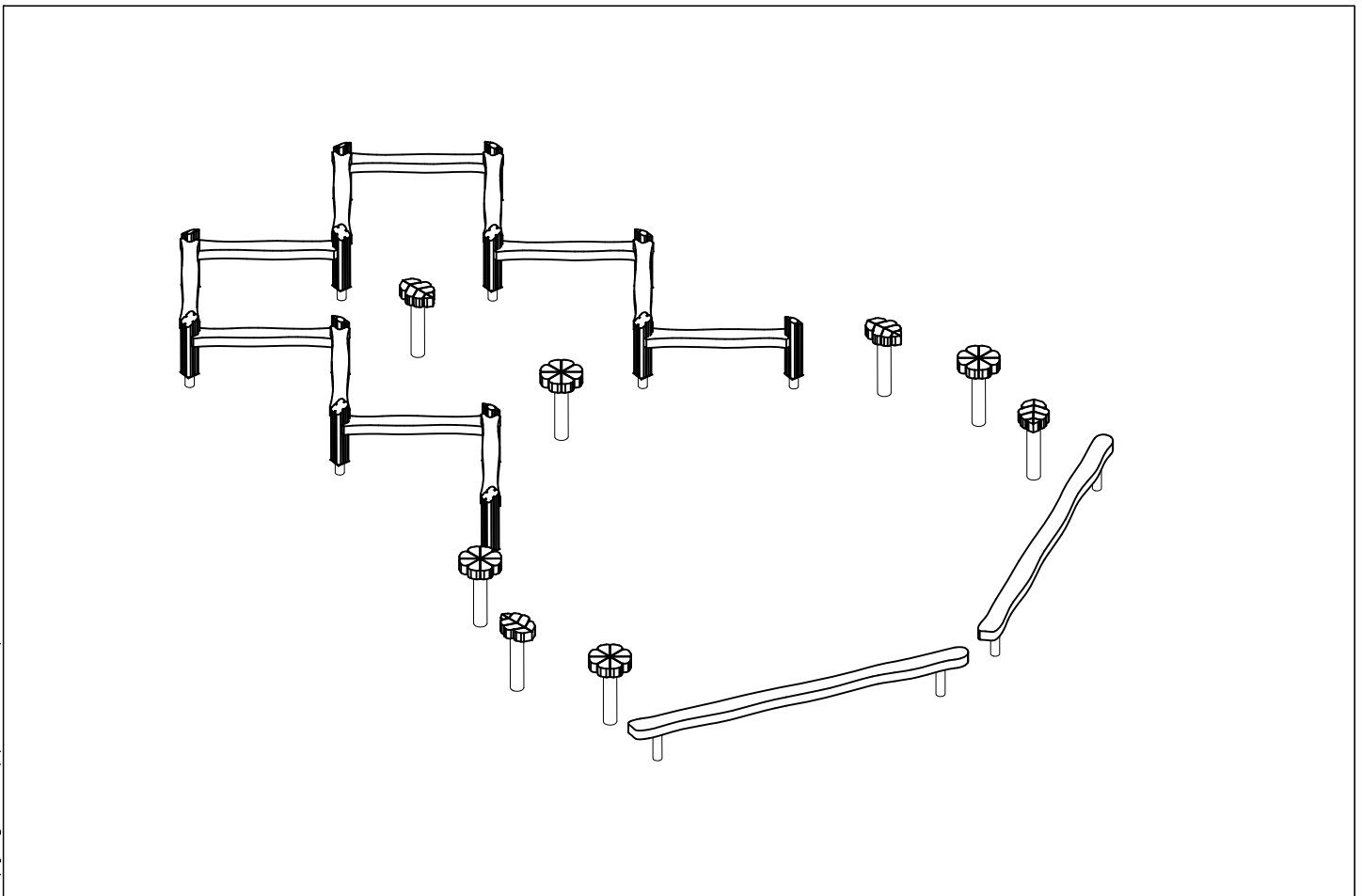
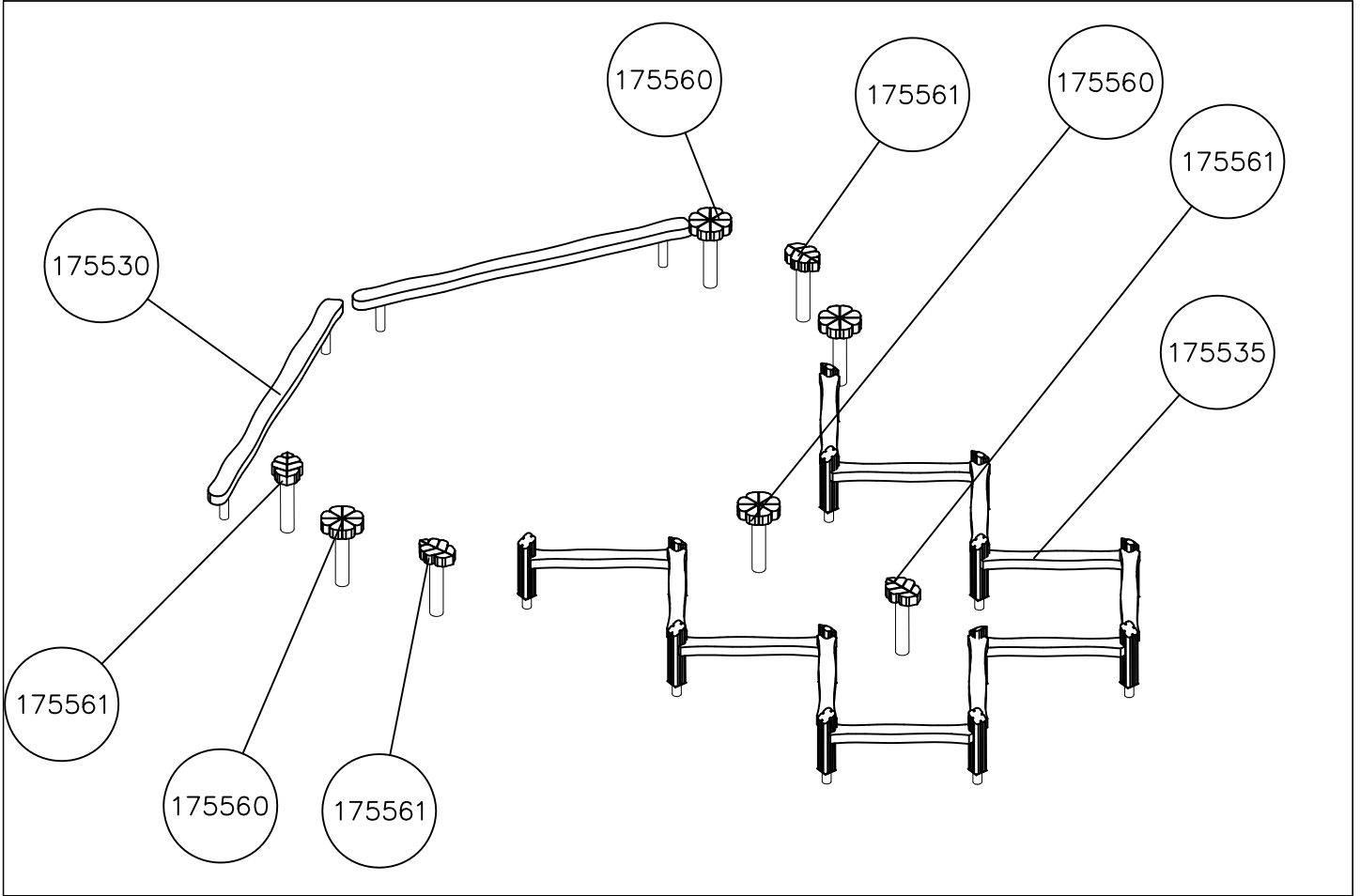


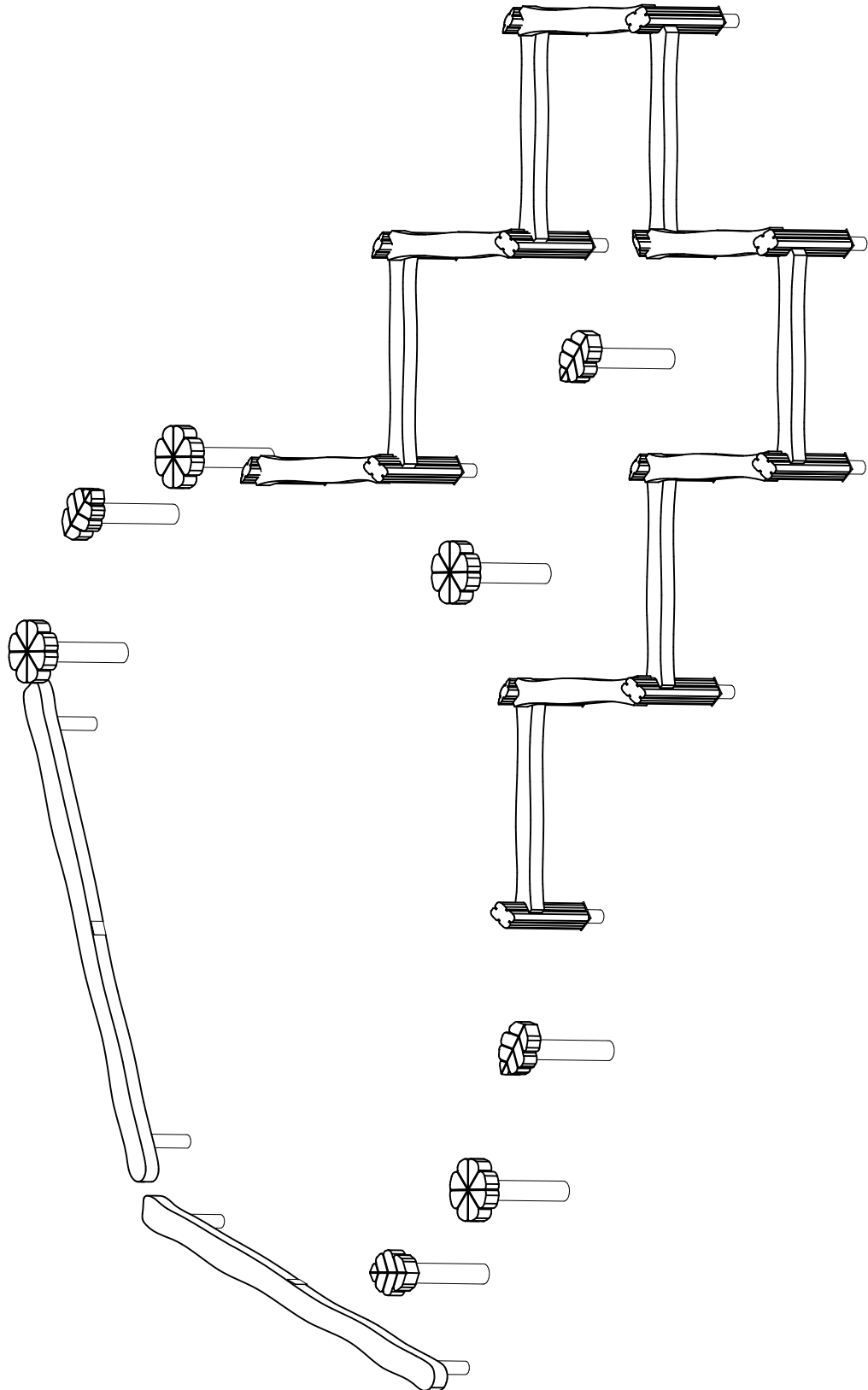
<p>M10 905104</p>	<p>Sand 0.2-2 mm/ Gravel 2-8 mm Concrete 500x500x200 150 150 160 S</p>	<p>M10 905104 903112</p>
<p>Sand 0.2-2 mm/ Gravel 2-8 mm Concrete 600x600x300 150 300 900 S</p>		

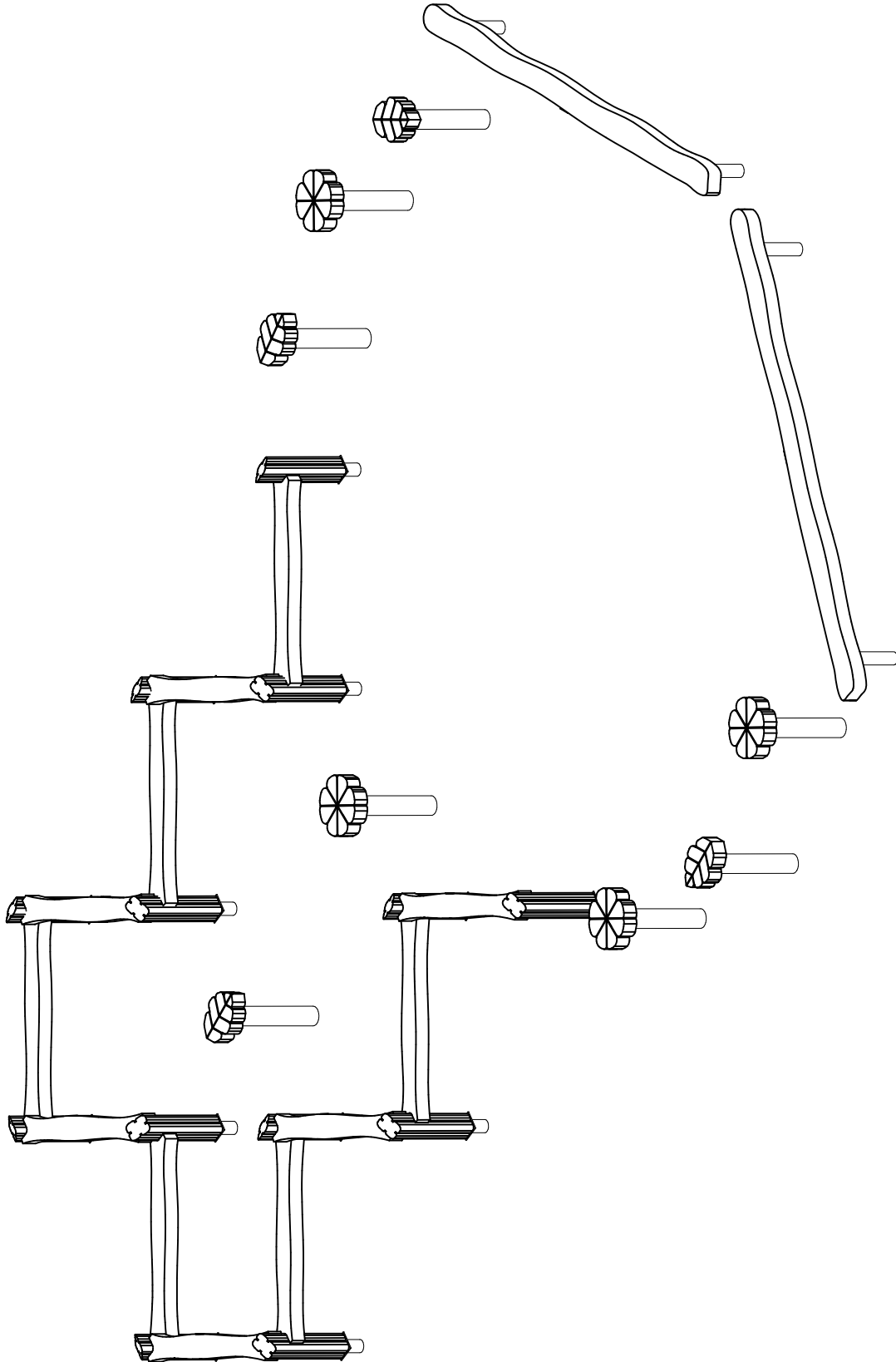
----- Falling Space 26.7 m²
Max Falling Height 490 mm

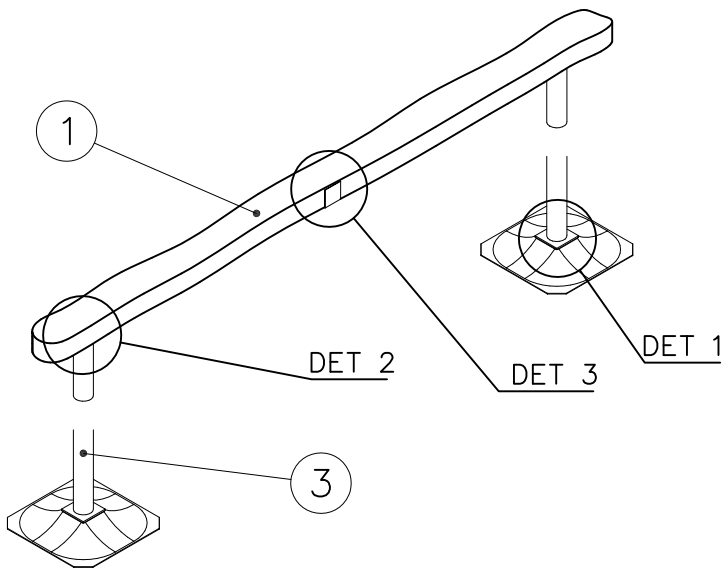




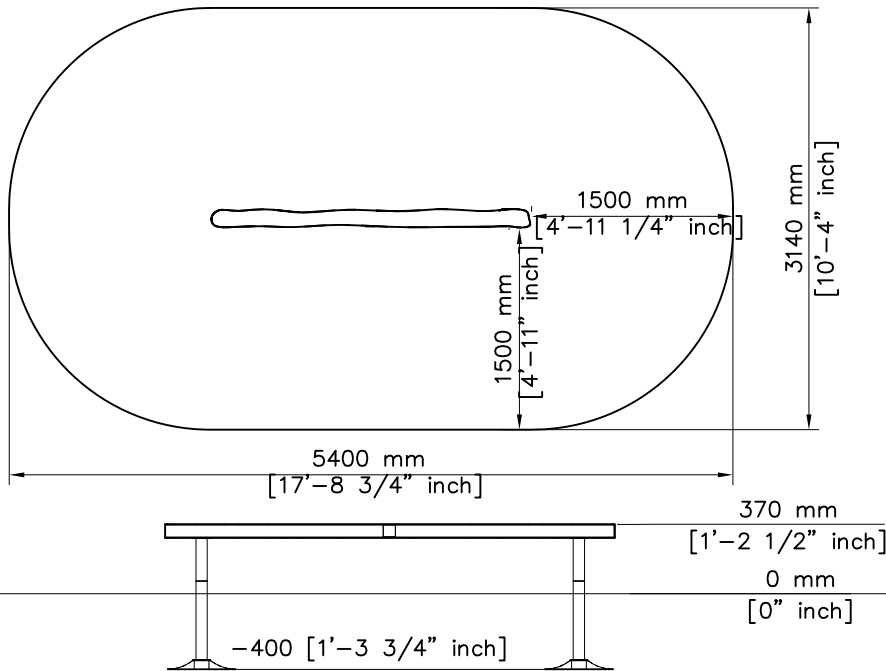






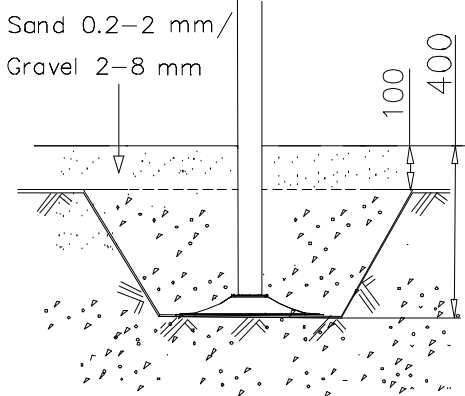


— EN Impact Area 15.1 m²
 - - - Falling Space 15.1 m²
 Max Falling Height 370 mm

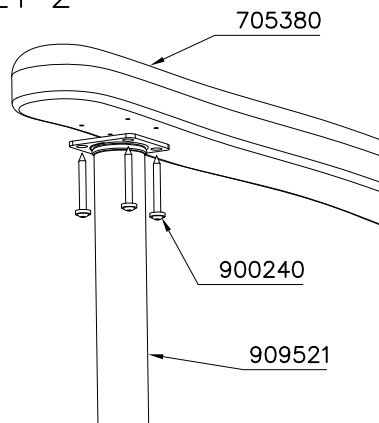


① 705380	PCS	② 900240	PCS
	1		8
70x145x2400		Ø8x70	
③ 909521	PCS	④ 702286	PCS
	2		1
⑤ 902487	PCS	⑥ 909506	PCS
	1		4
65x65x0.4		Ø3.5x13	
	PCS		PCS
	PCS		PCS
	PCS		PCS

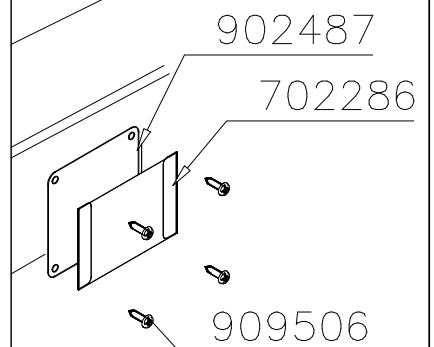
DET 1



DET 2



DET 3



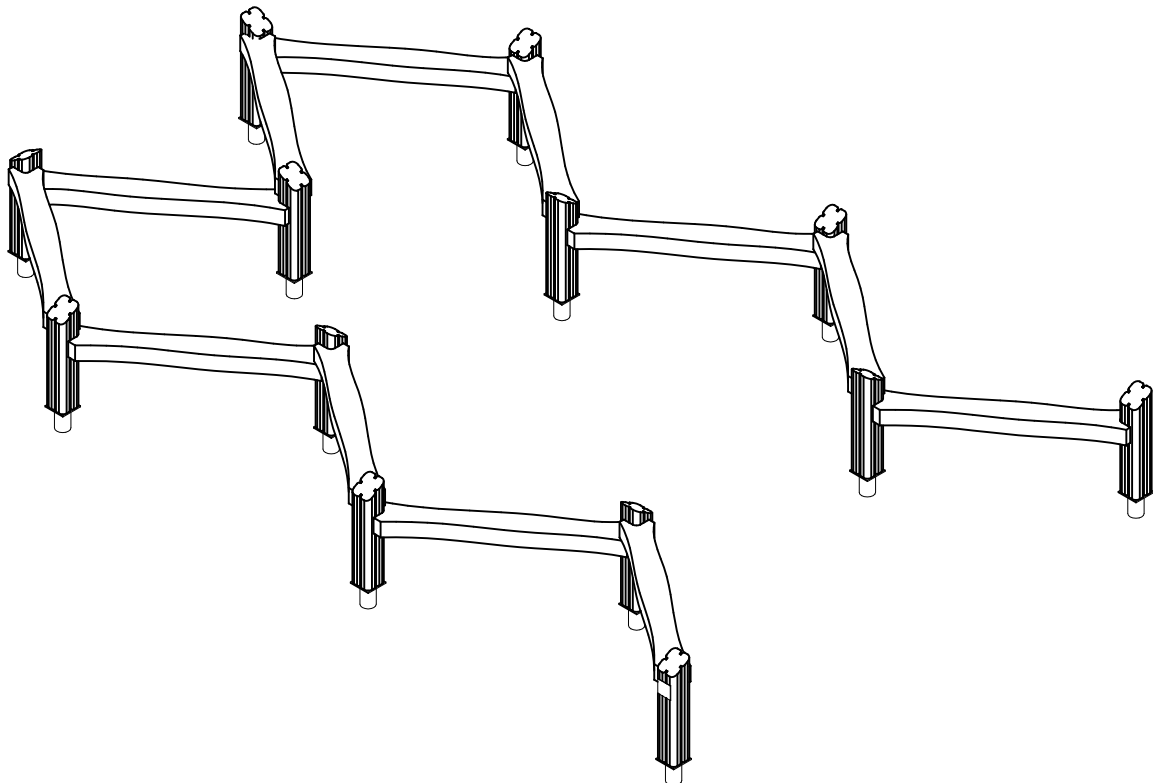
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FLORA



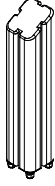
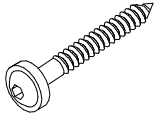
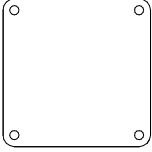
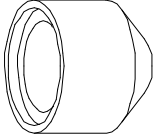
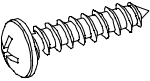
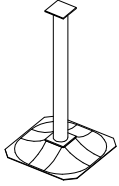
A SENNUSOHJE
MONTERINGSANSVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

DATE: 12.11.2013

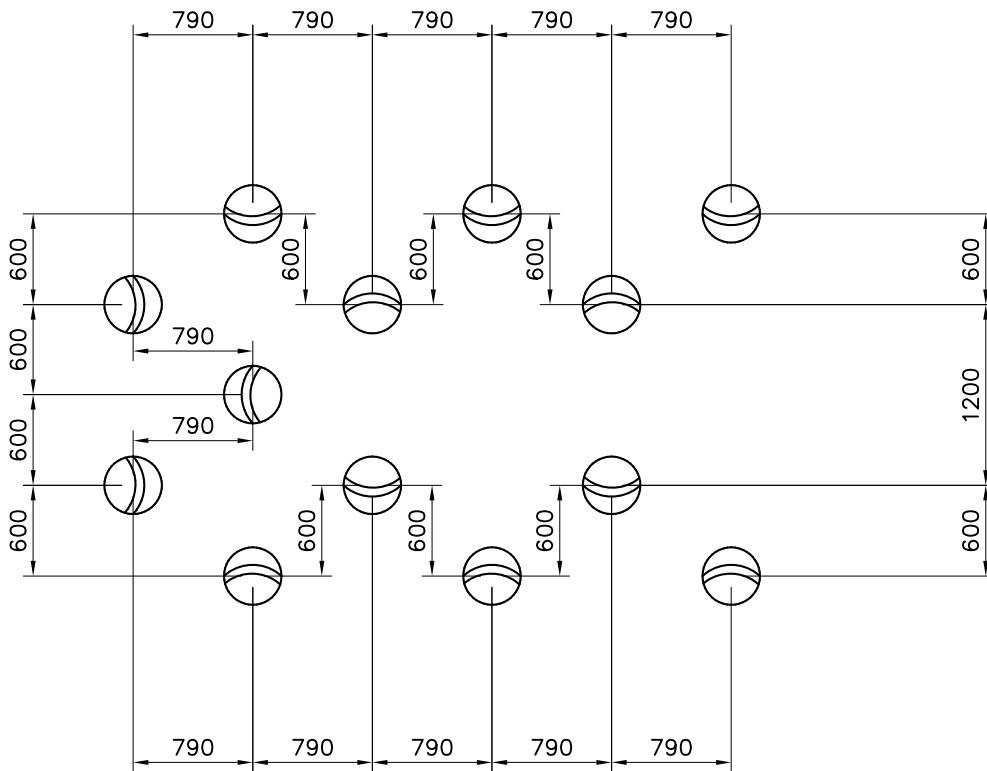
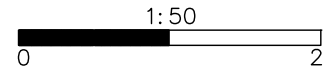
175535

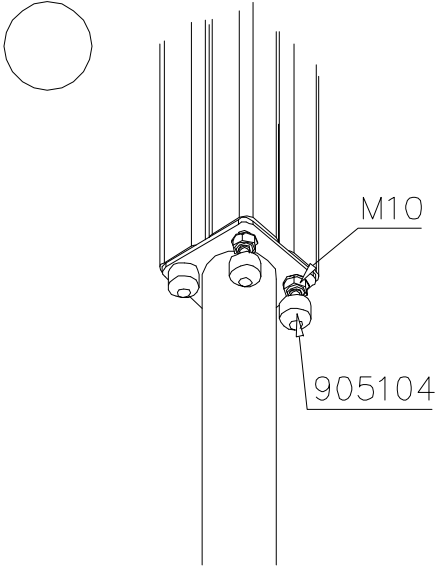
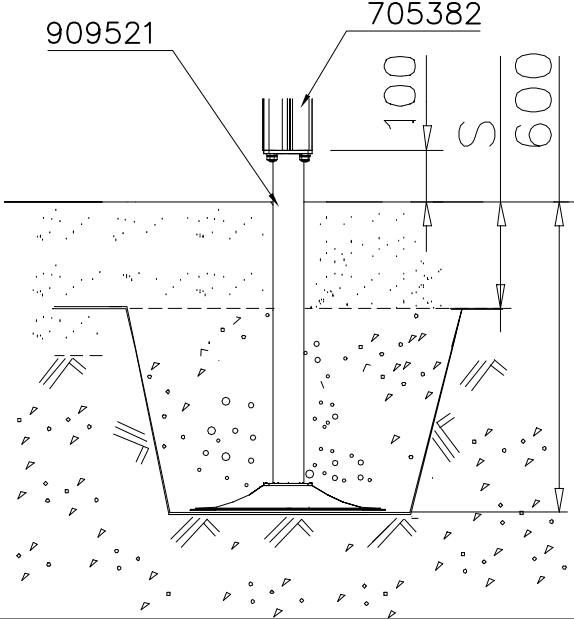


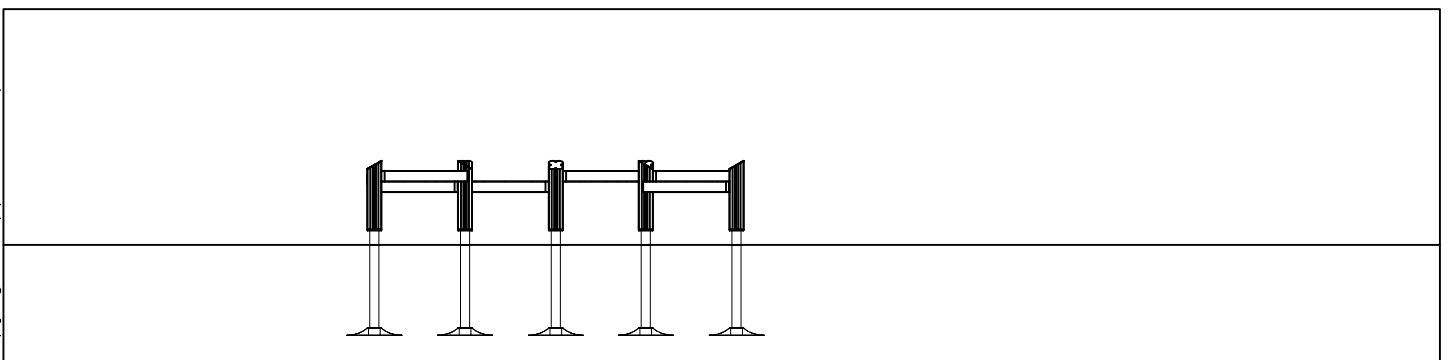
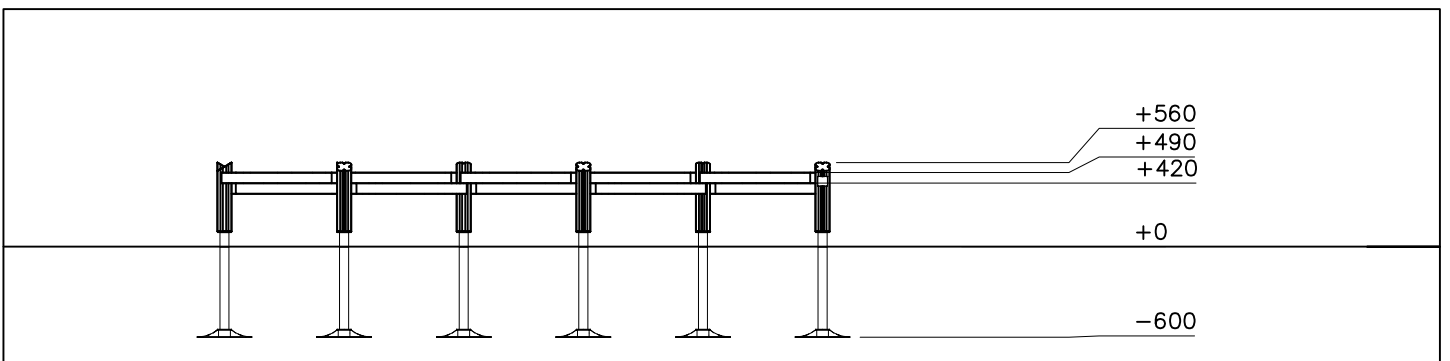
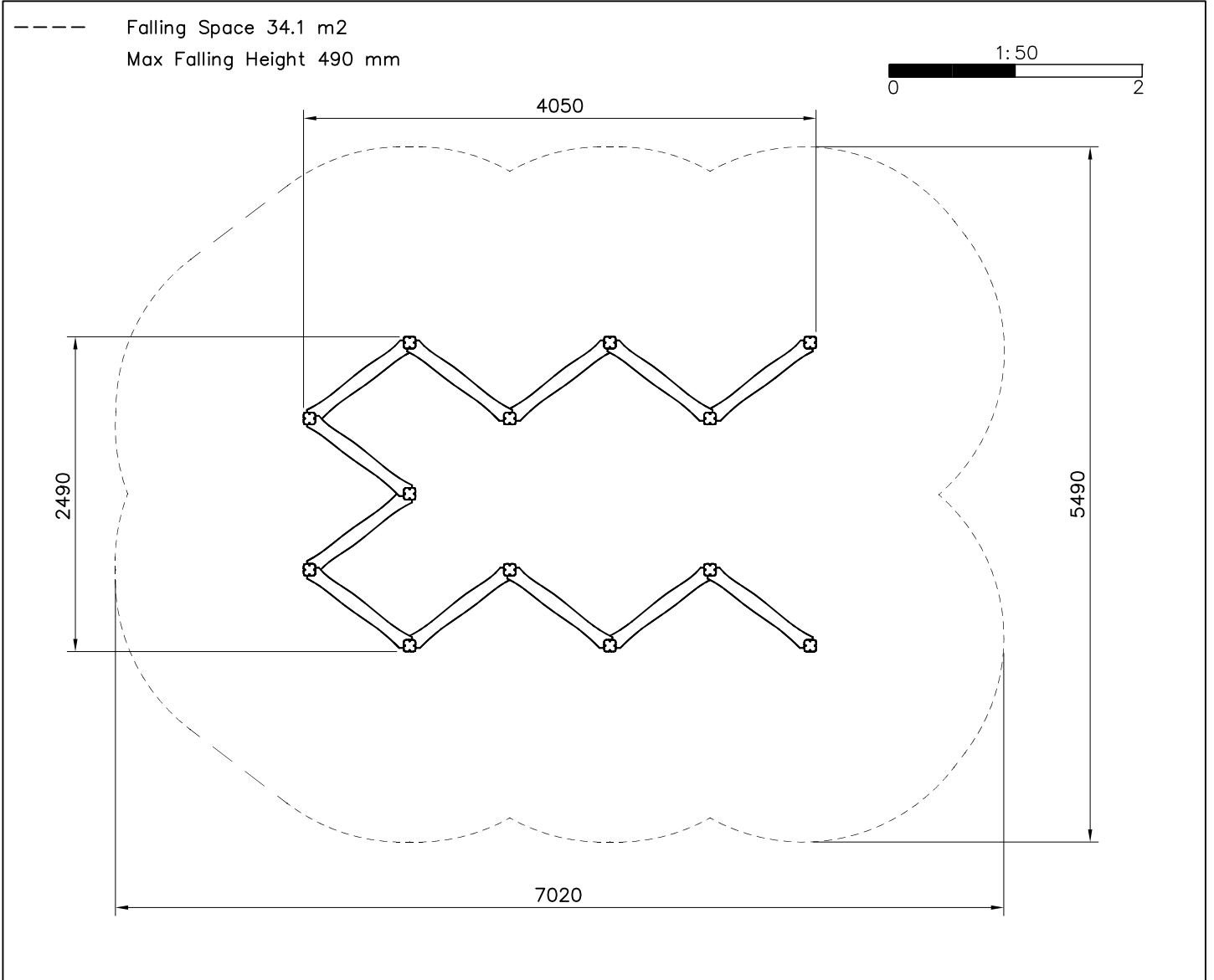
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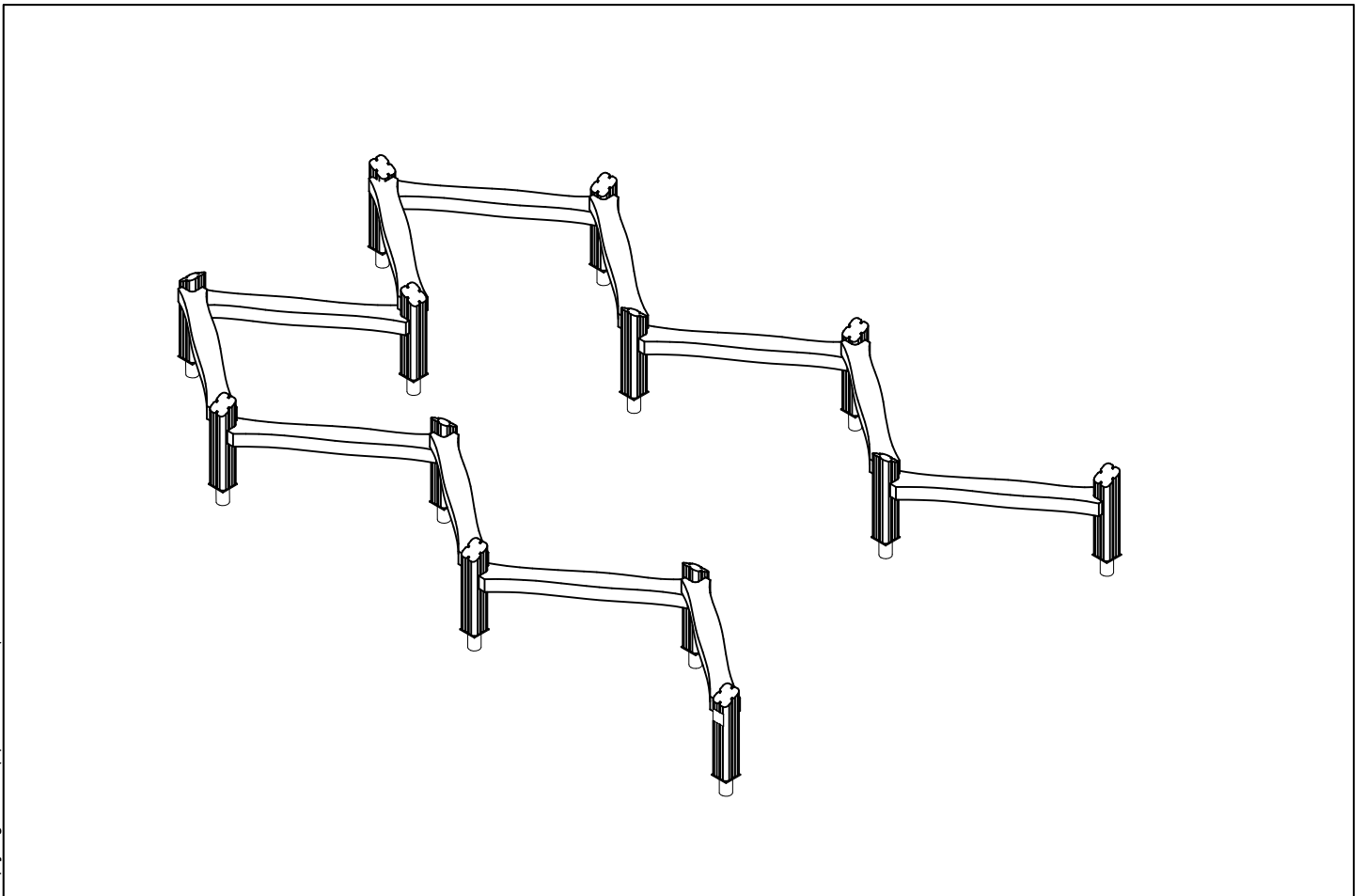
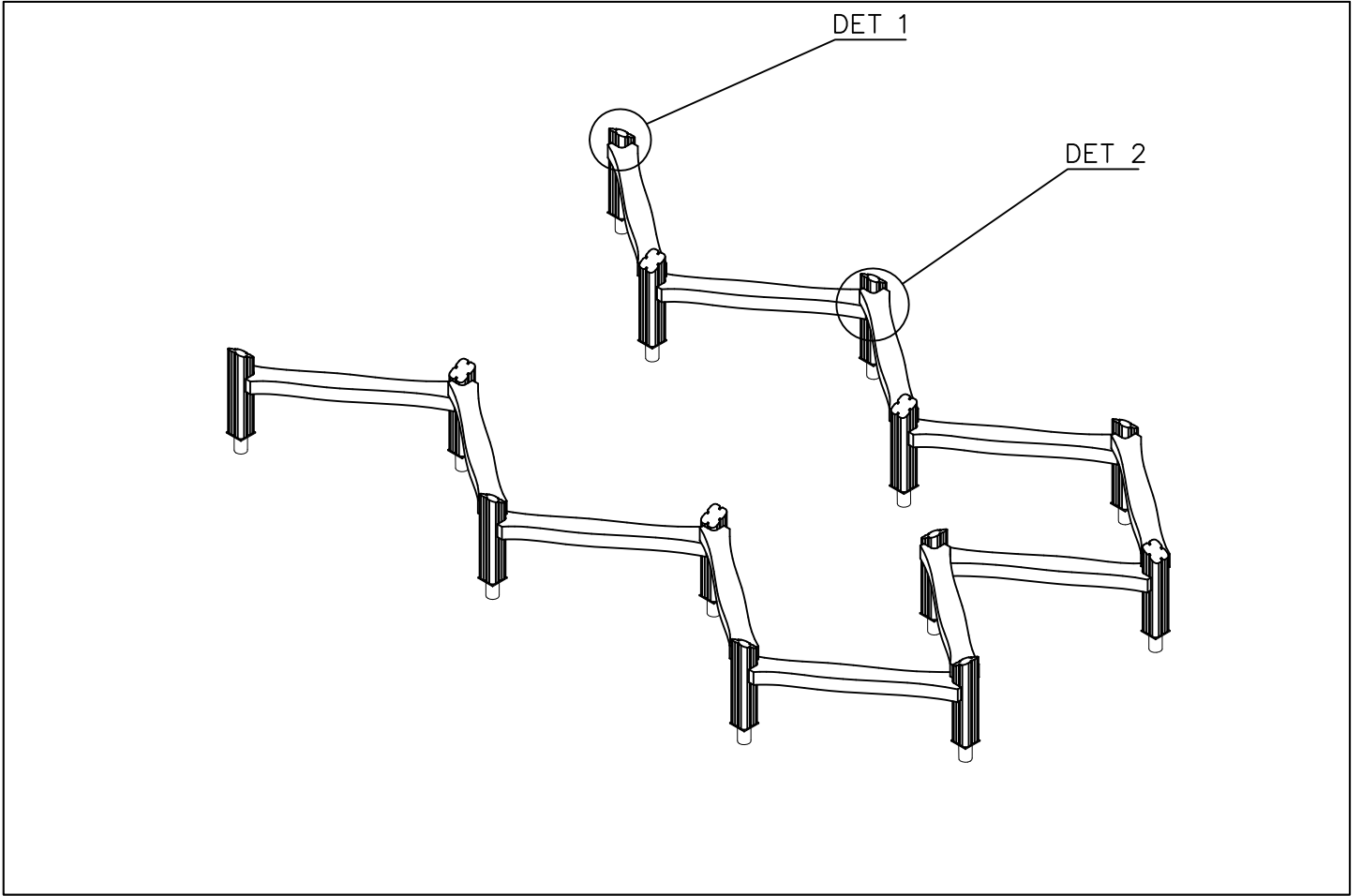
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	1		12		13		48		1		52
90x50		L 965		L 450		Ø8x70		65x65x0,5		M10	
909506	PCS	909521	PCS		PCS		PCS		PCS		PCS
	4		13								
Ø3,5x13											
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS

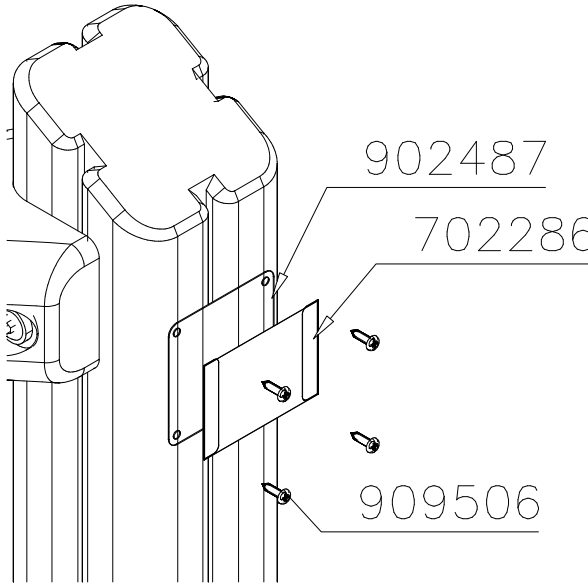
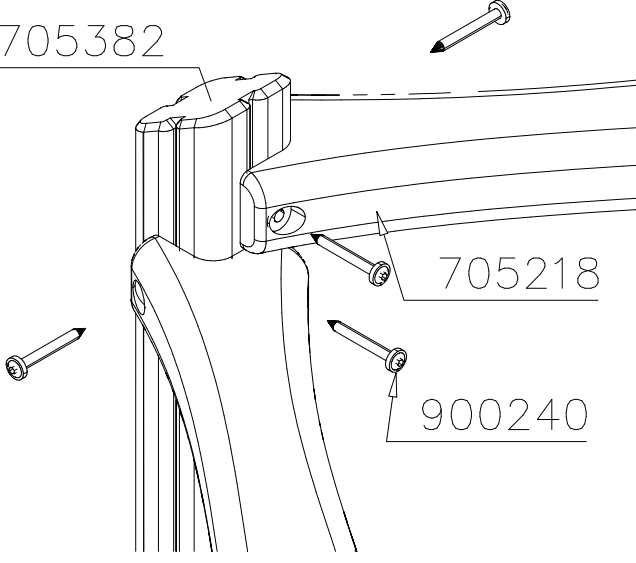
----- Falling Space 34.1 m²
Max Falling Height 490 mm

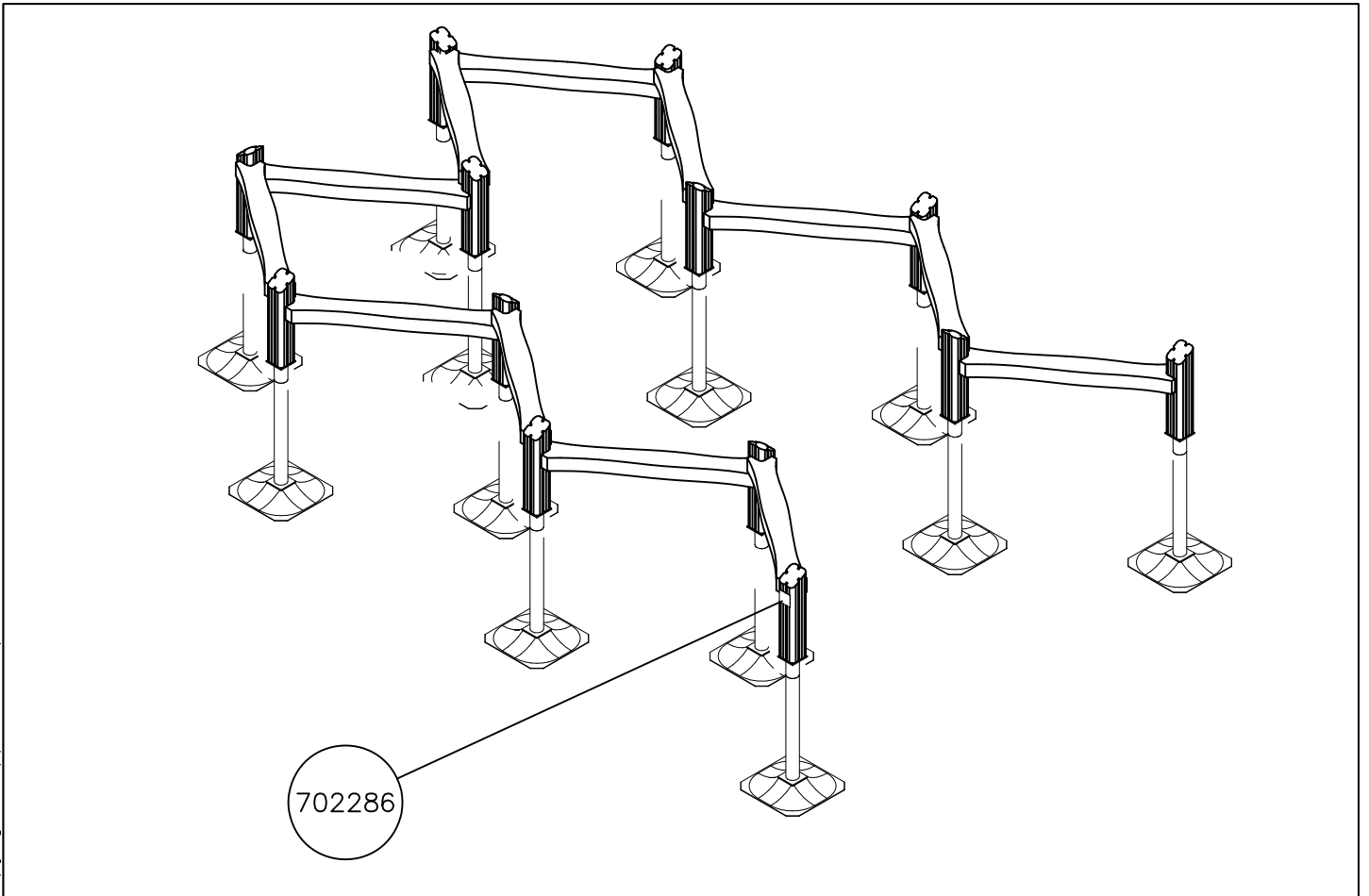
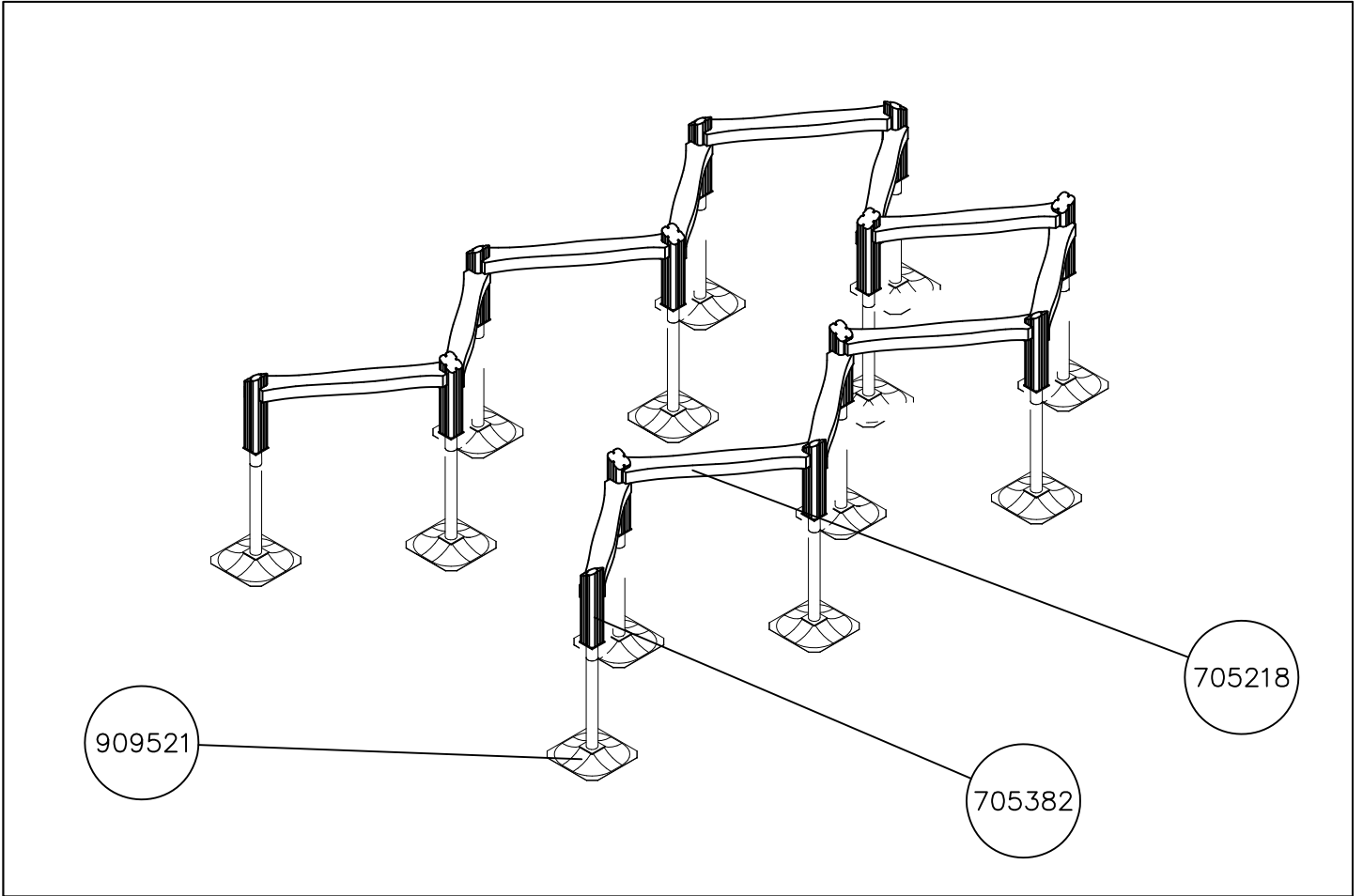


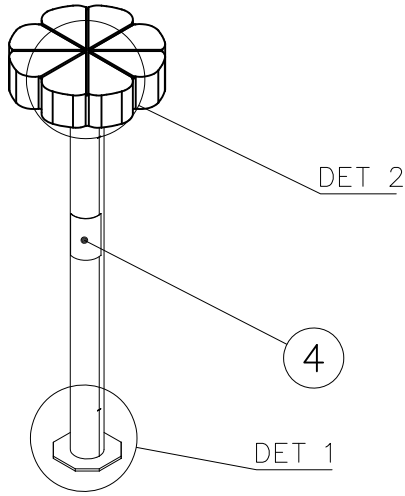
 <p>A technical drawing showing a top-down view of a lamp head assembly. It features three vertical lamp tubes mounted on a central base. A label 'M10' points to a screw on the side of the base, and a label '905104' points to the base itself. A small circle is drawn in the upper left corner of the drawing area.</p>	 <p>A technical drawing showing a cross-section of a lamp head assembly. The assembly is mounted on a central vertical post. A label '909521' points to the top of the post, and a label '705382' points to the lamp head. Dimensions are indicated: '100' for the height of the lamp head, '5' for the thickness of the lamp head, and '600' for the total height of the assembly. The drawing shows the internal structure of the lamp head and the surrounding mounting structure.</p>



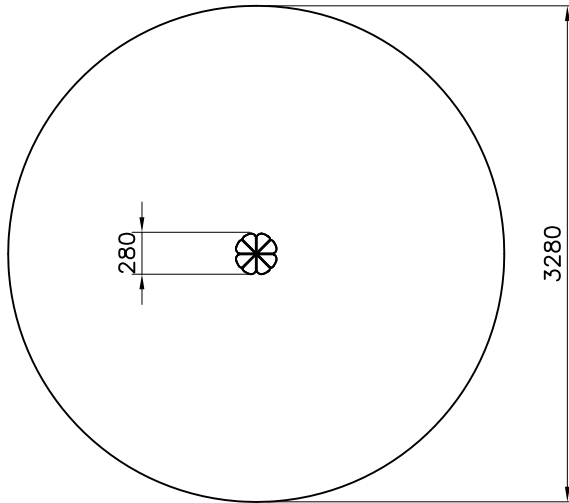


<p>DET 1</p>  <p>902487 702286 909506</p>	<p>DET 2</p>  <p>705382 705218 900240</p>
<p>DET 3</p>	<p>DET 4</p>
<p>DET 5</p>	<p>DET 6</p>

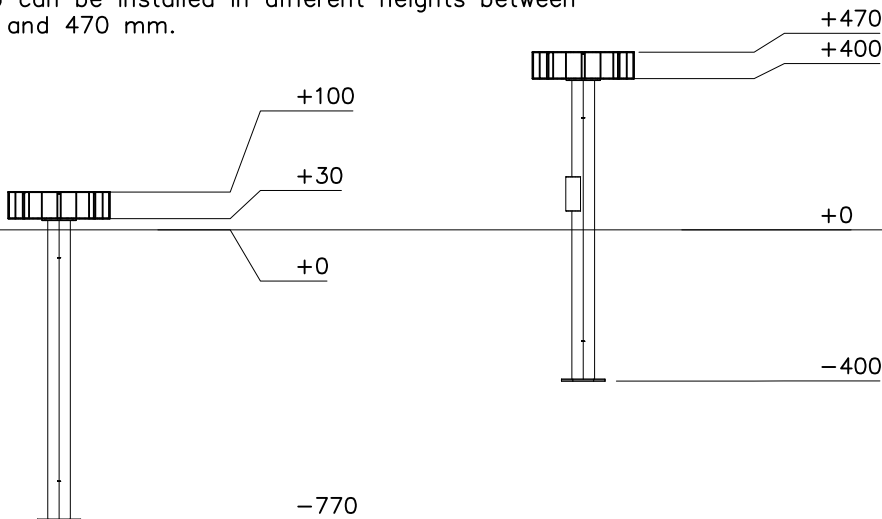


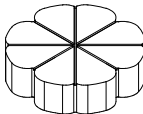




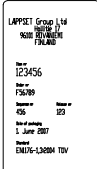


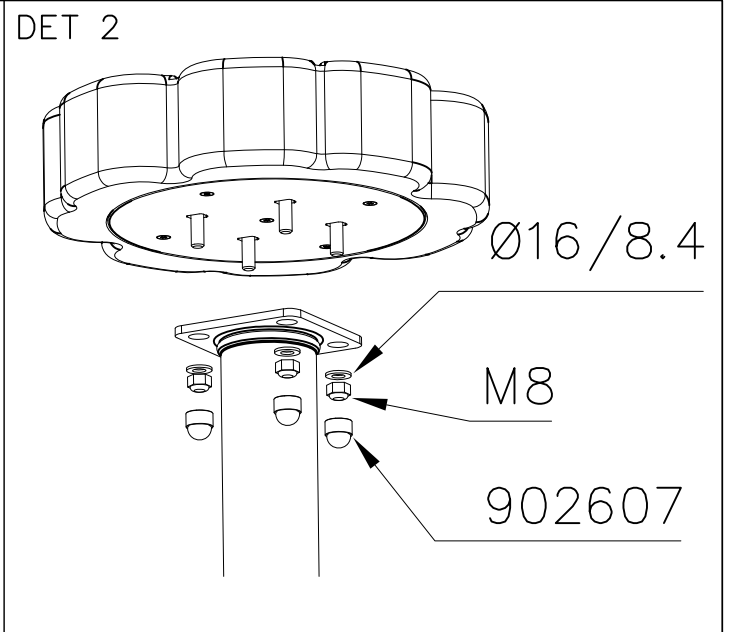
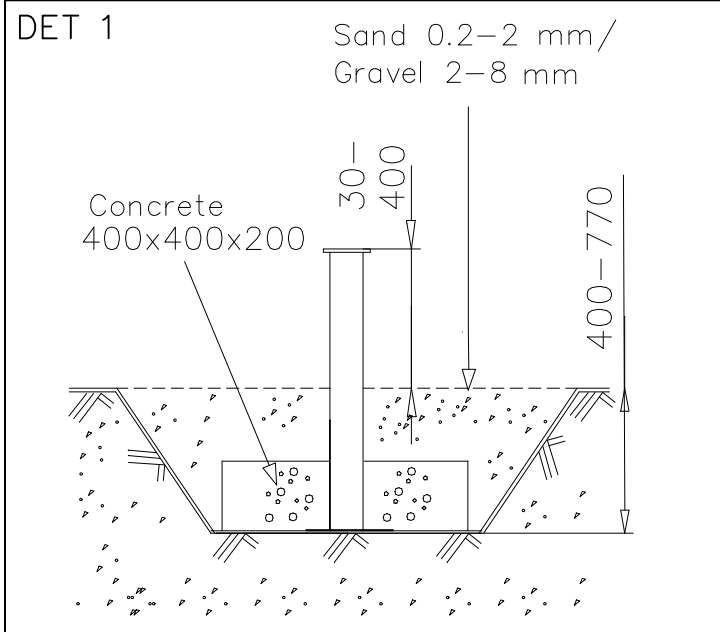
Falling Space 8.4 m²
Max Falling Height 100–470 mm

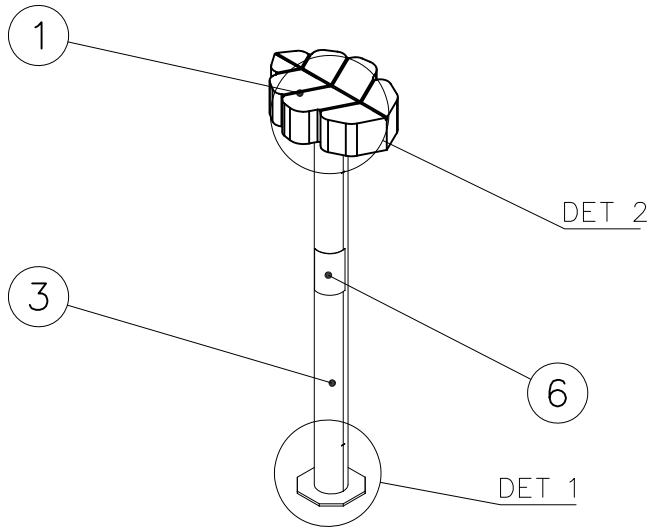


Step can be installed in different heights between 100 and 470 mm.

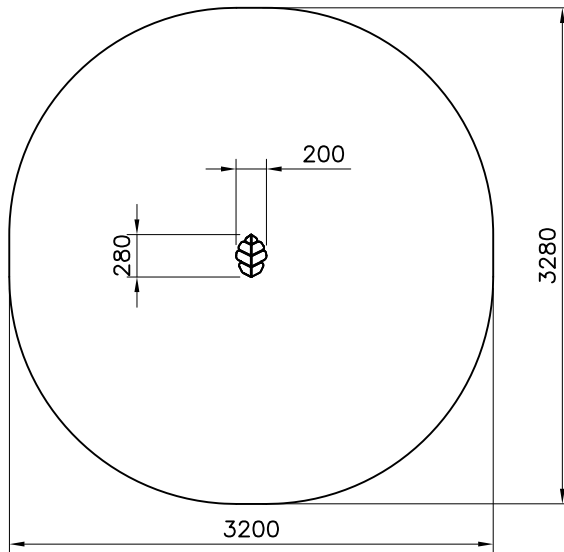


① 708816	PCS	② 909256	PCS
	1		4
		Ø16/8.4	
③ 903441	PCS	④ 980160	PCS
	1		4
115x115x800		M8	
⑤ 902607	PCS	⑥ 702341	PCS
	4		1
M8			
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS

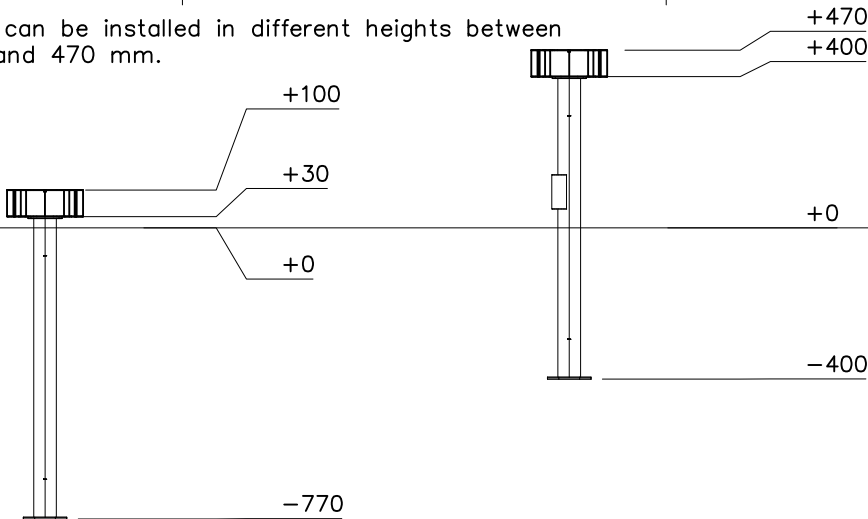


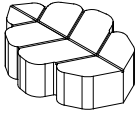







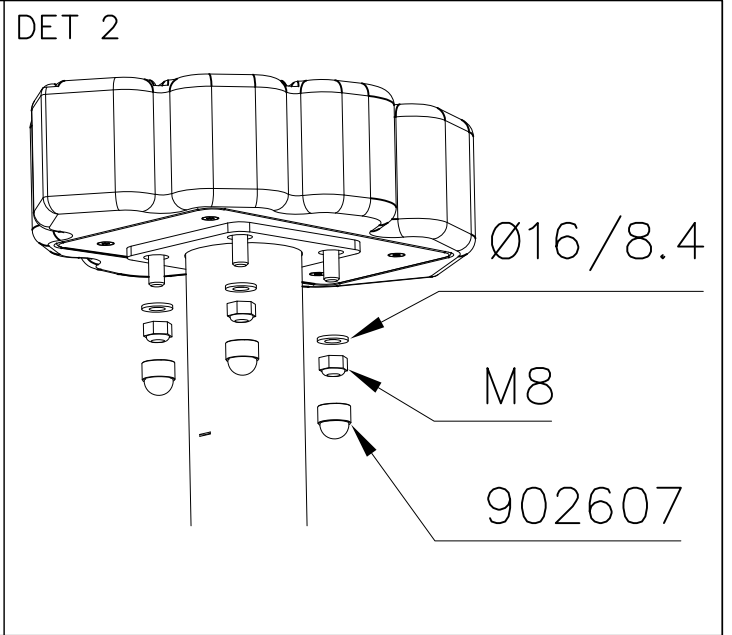
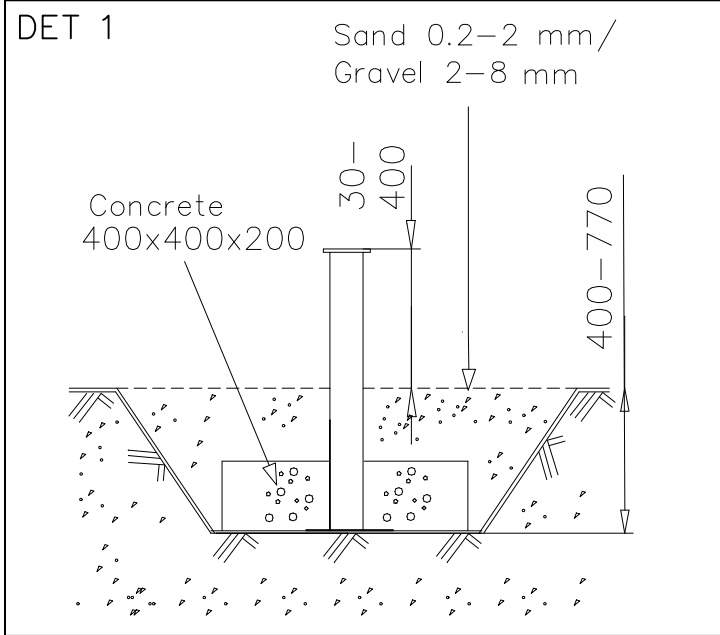
Falling Space 8.6 m²
Max Falling Height 100–470 mm



Step can be installed in different heights between 100 and 470 mm.

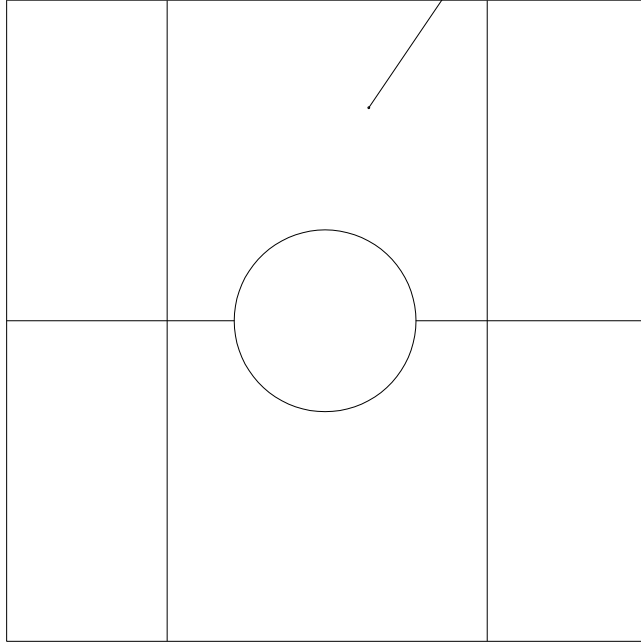


① 708820	PCS	② 909256	PCS
	1		4
		Ø16/8.4	
③ 903441	PCS	④ 980160	PCS
	1		4
115x115x800		M8	
⑤ 902607	PCS	⑥ 702341	PCS
	4		1
M8			
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS



												
<p>$h < 600$</p> <p>Without movement and therefore without Impact Area</p>	<p>Totally hard surfaces.</p> <p>Note. Lappset does <u>not recommend</u> totally hard surfaces at all.</p>	<p>E.g. concrete or asphalt</p> 										
<p>$h < 600$</p> <p>With movement e.g. rocking</p>	<p>Materials with very limited impact attenuating properties.</p>	<p>E.g. wood</p> 										
<p>$h < 1000$</p>	<p>Materials with significant impact attenuating properties.</p>	<p>fine gravel 0–8 mm</p>  <p>grass</p>  <p>unsorted sand</p> 										
<p>$h < 3000$</p>	<p>Loose fill material</p> <p>E.g. sand/gravel 0,25...8 mm D60/D10<3,0 Woodchips 5...30 mm bark 20...80 mm</p>	 <table data-bbox="1021 1691 1332 1792"> <tr> <td>\underline{S}</td> <td>\underline{h}</td> </tr> <tr> <td>30 cm</td> <td>< 2,0 m</td> </tr> <tr> <td>40 cm</td> <td>< 3,0 m</td> </tr> </table>	\underline{S}	\underline{h}	30 cm	< 2,0 m	40 cm	< 3,0 m				
\underline{S}	\underline{h}											
30 cm	< 2,0 m											
40 cm	< 3,0 m											
	<p>Syntethic granulates</p> <table data-bbox="406 1892 758 2060"> <tr> <td>\underline{S}</td> <td>\underline{h}</td> </tr> <tr> <td>40 mm</td> <td>~> 1,2...1,3 m</td> </tr> <tr> <td>50 mm</td> <td>~> 1,5...1,7 m</td> </tr> <tr> <td>60 mm</td> <td>~> 1,8...2,0 m</td> </tr> <tr> <td>70 mm</td> <td>~> 2,1...2,5 m</td> </tr> </table> <p>Note. For accurate values, see manufacturer's instructions.</p>	\underline{S}	\underline{h}	40 mm	~> 1,2...1,3 m	50 mm	~> 1,5...1,7 m	60 mm	~> 1,8...2,0 m	70 mm	~> 2,1...2,5 m	
\underline{S}	\underline{h}											
40 mm	~> 1,2...1,3 m											
50 mm	~> 1,5...1,7 m											
60 mm	~> 1,8...2,0 m											
70 mm	~> 2,1...2,5 m											

REMOVE SAFETY SURFACE/SAND/GRAVEL
TO CHECK FOUNDATION



REMOVE SAFETY SURFACE/SAND/GRAVEL
TO CHECK FOUNDATION

