

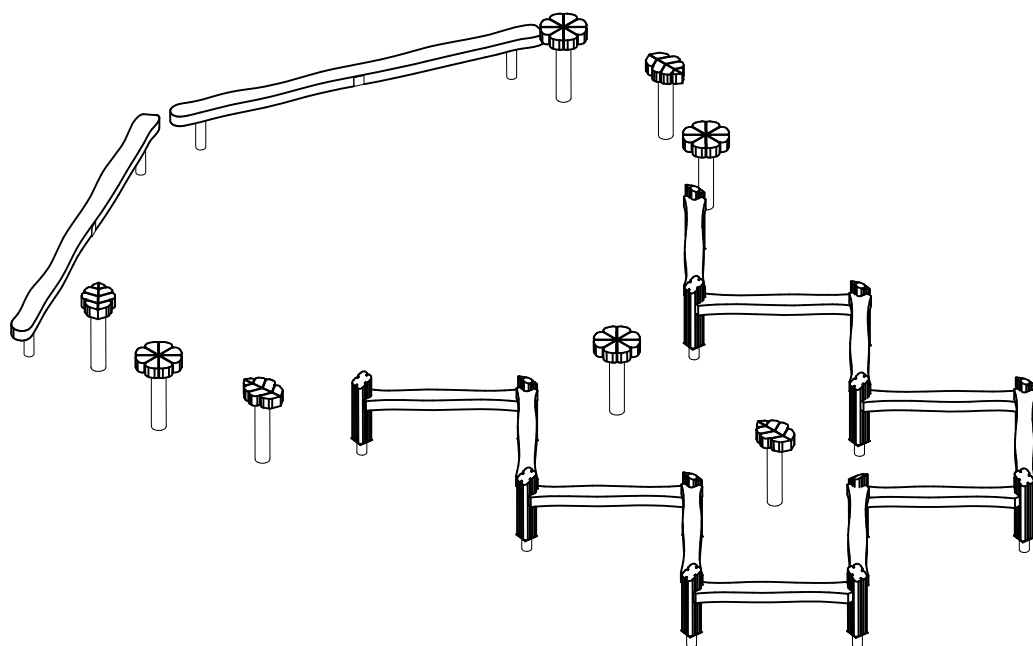
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FINNO

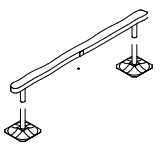
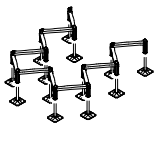






ASENNUSOHJE
MONTERINGSANSVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

DATE: 12.4.2017

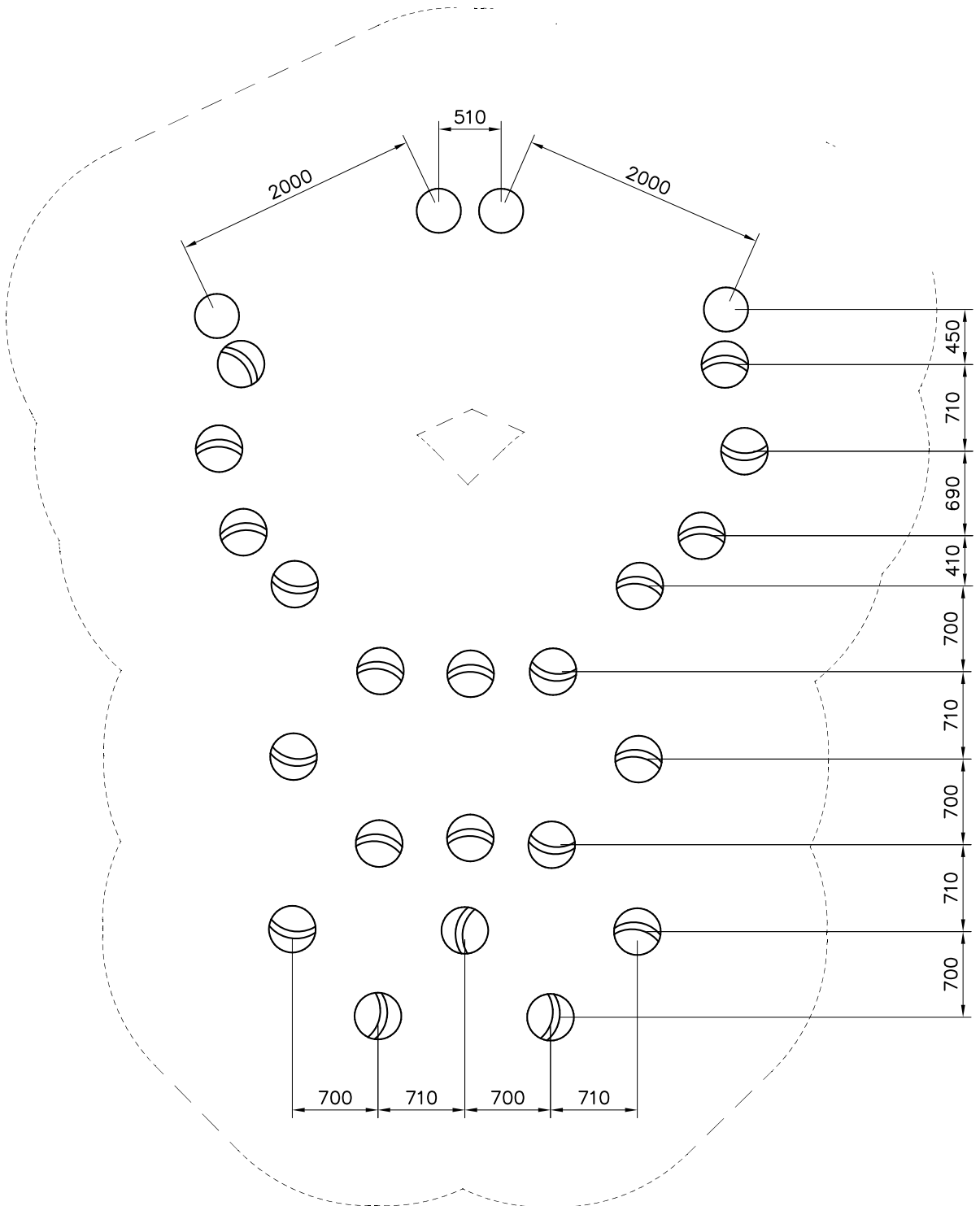
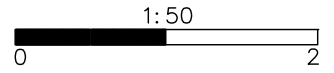
Q13294



DATE: 11.10.2018

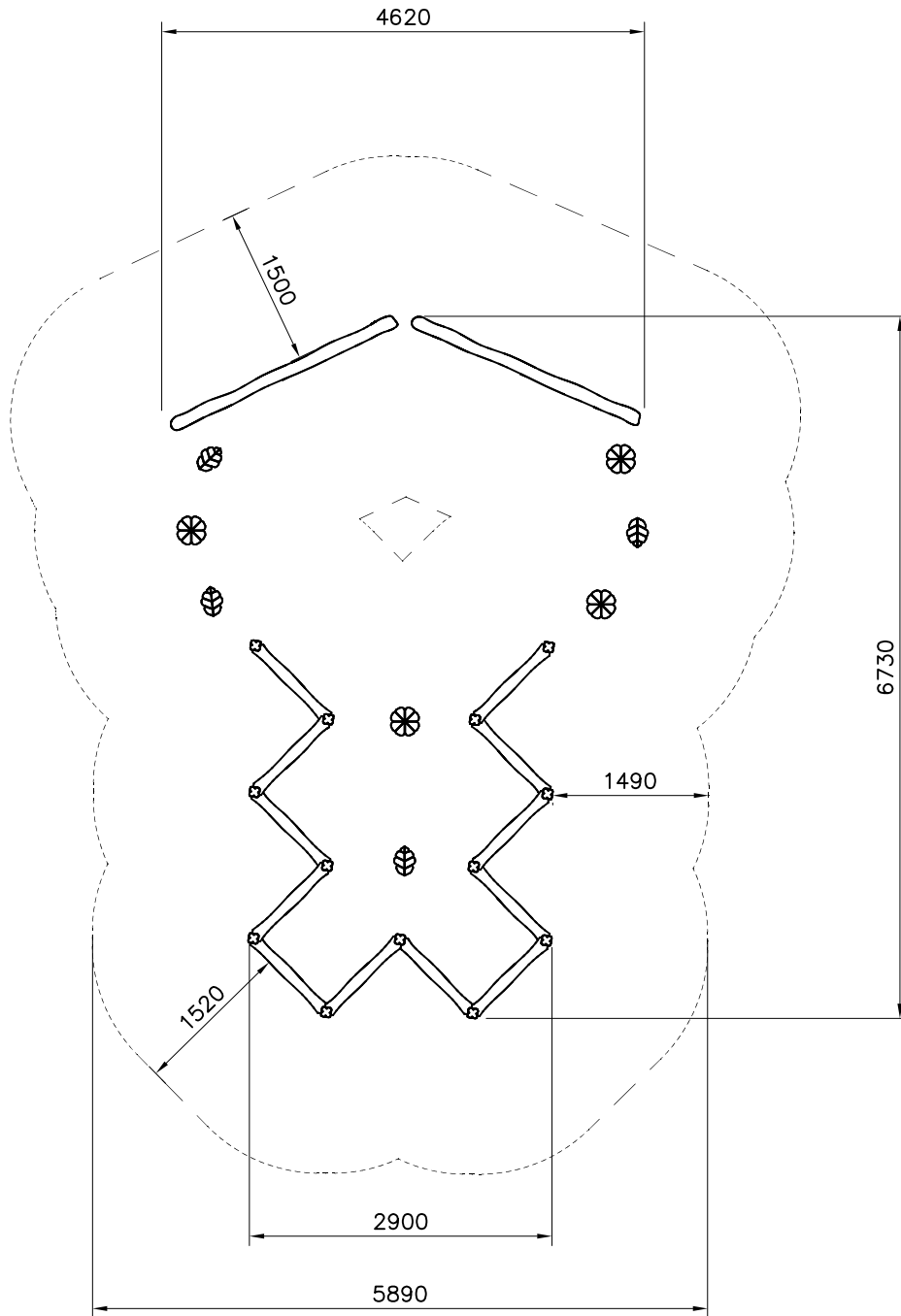
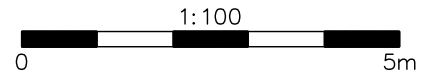
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	2		1		4		4				
											
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
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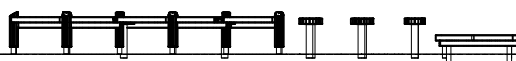
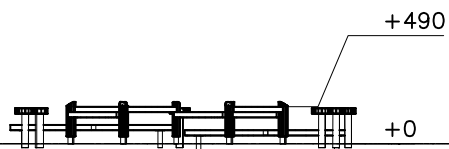
----- Falling Space 26.7 m²
Max Falling Height 0000 mm

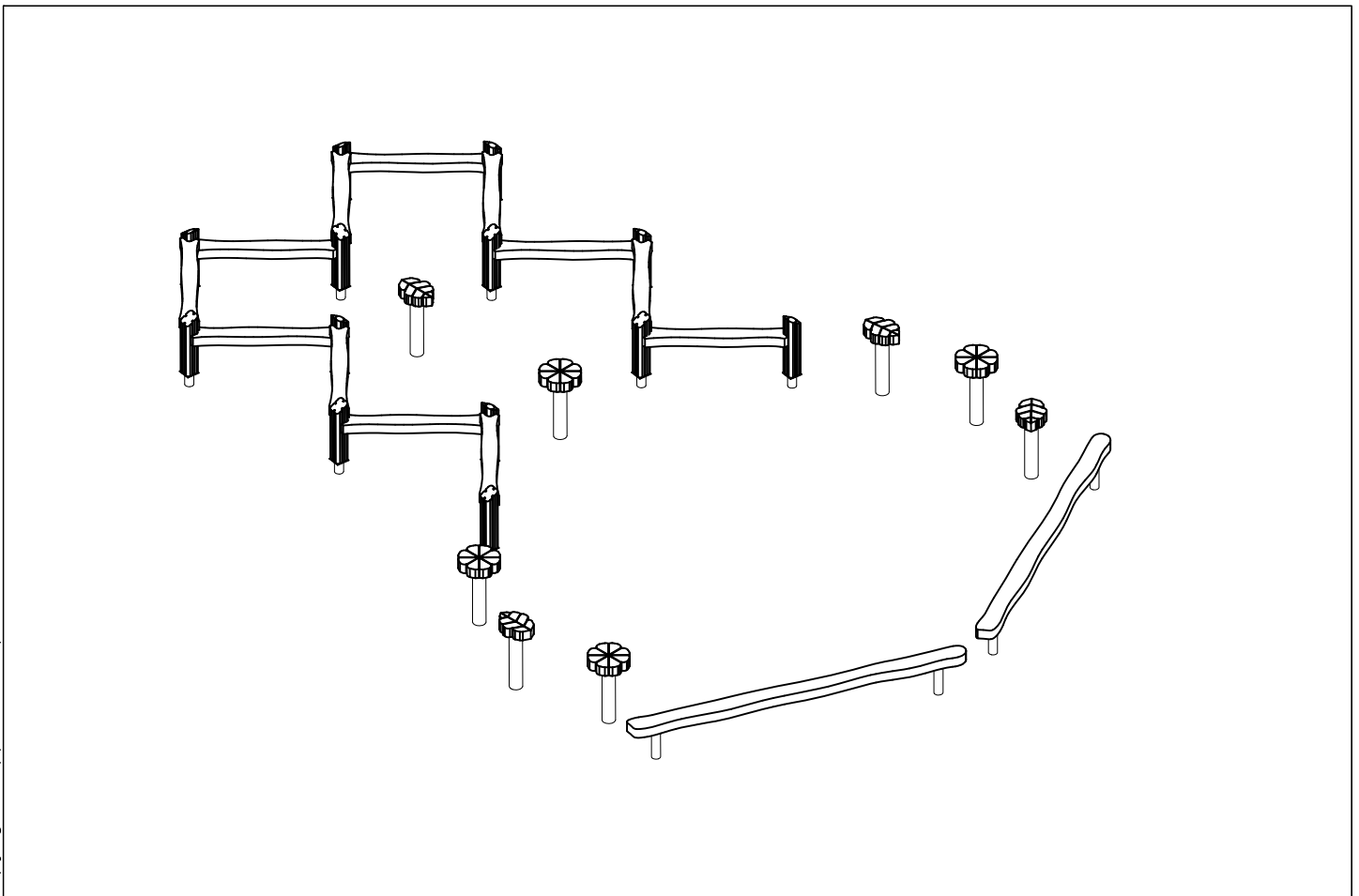
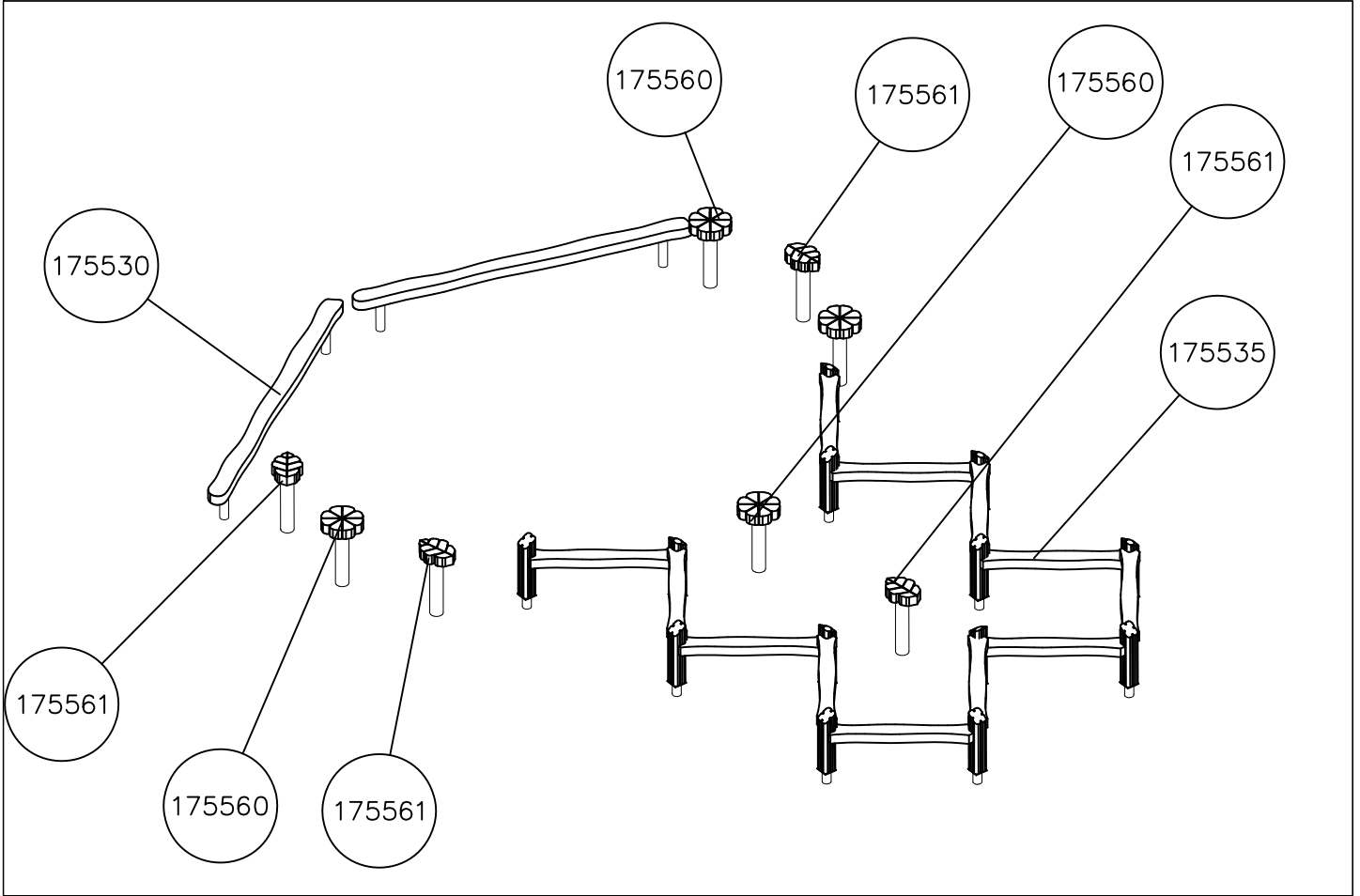


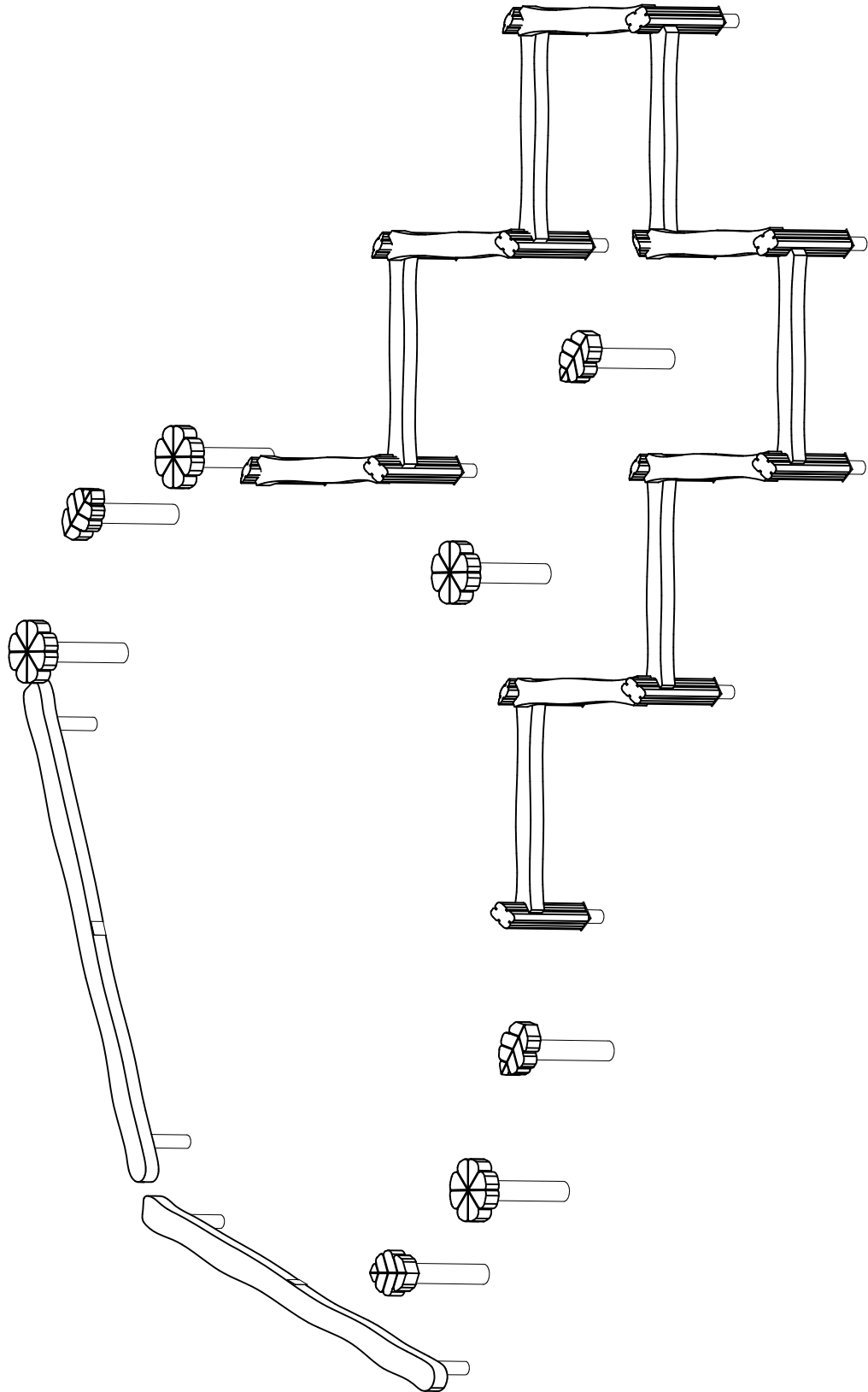
<p>M10 905104</p>	<p>Sand 0.2-2 mm/ Gravel 2-8 mm Concrete 500x500x200 150 160 S</p>	<p>M10 905104 903112</p>
<p>Sand 0.2-2 mm/ Gravel 2-8 mm Concrete 600x600x300 150 300 900</p>		

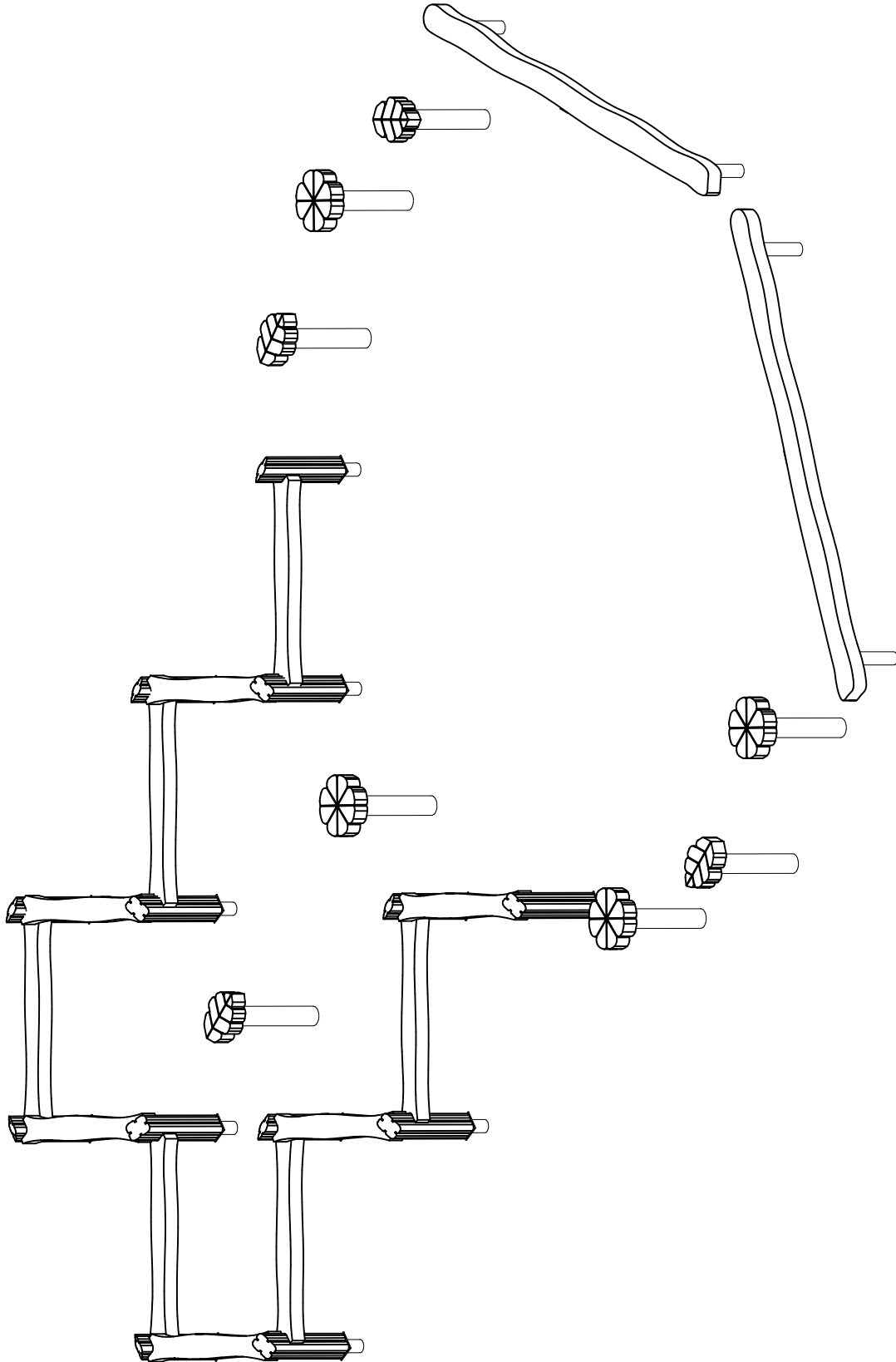
----- Falling Space 26.7 m²
Max Falling Height 490 mm

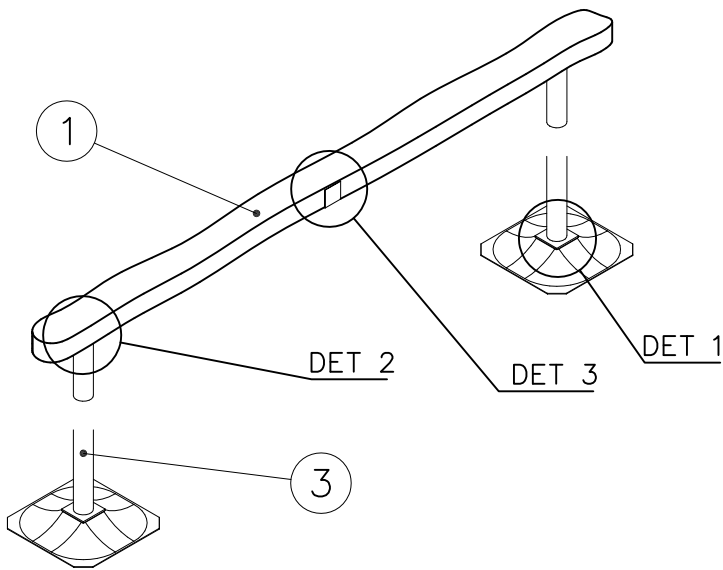




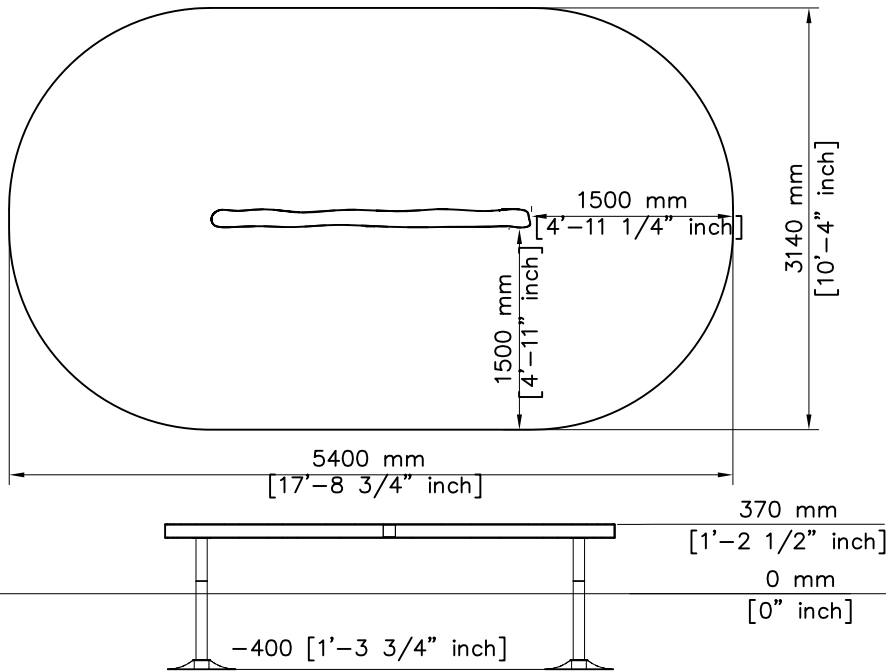






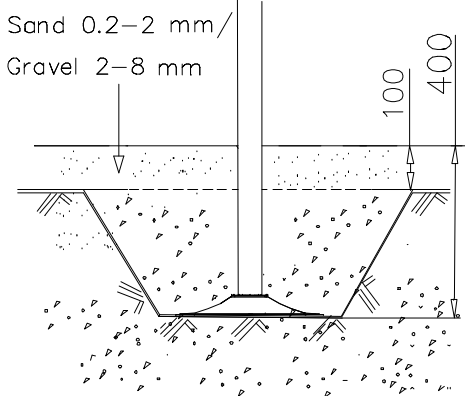


— EN Impact Area 15.1 m²
 - - - Falling Space 15.1 m²
 Max Falling Height 370 mm

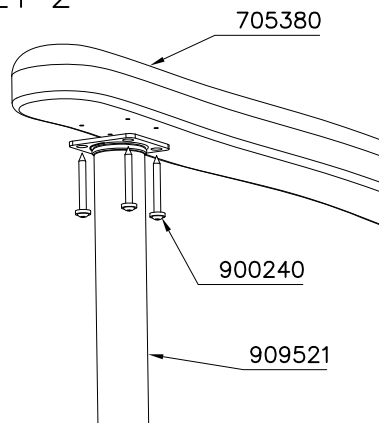


① 705380	PCS	② 900240	PCS
	1		8
70x145x2400		Ø8x70	
③ 909521	PCS	④ 702286	PCS
	2		1
⑤ 902487	PCS	⑥ 909506	PCS
	1		4
65x65x0.4		Ø3.5x13	
	PCS		PCS
	PCS		PCS
	PCS		PCS

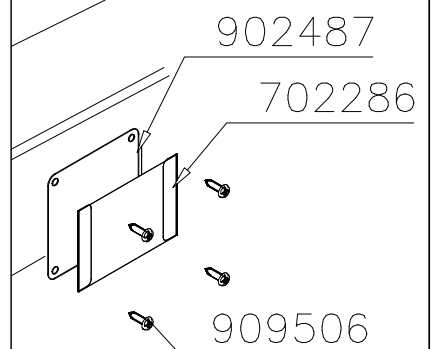
DET 1



DET 2



DET 3



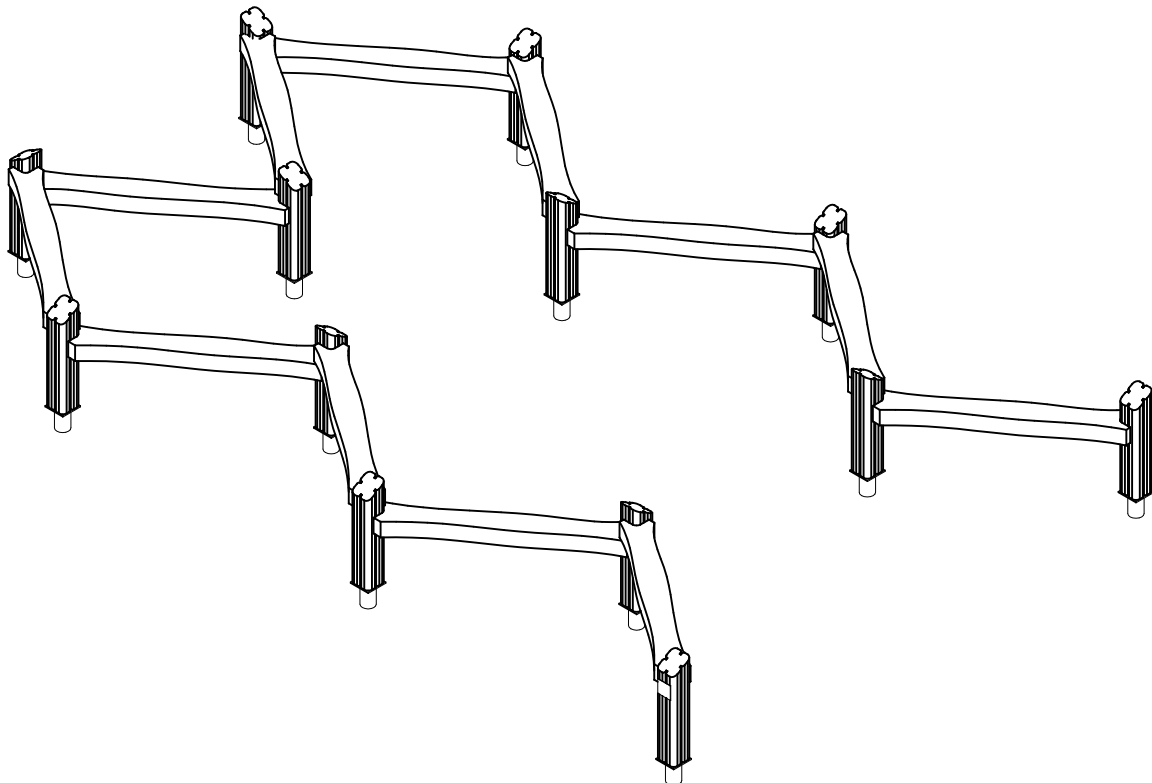
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FLORA



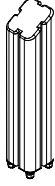
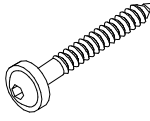
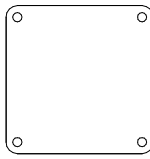
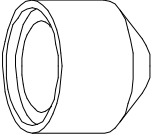
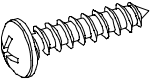
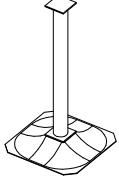
A SENNUSOHJE
MONTERINGSANSVISNING
INSTALLATION INSTRUCTION
AUFBAUANLEITUNG
NOTICE D'INSTALLATION

DATE: 12.11.2013

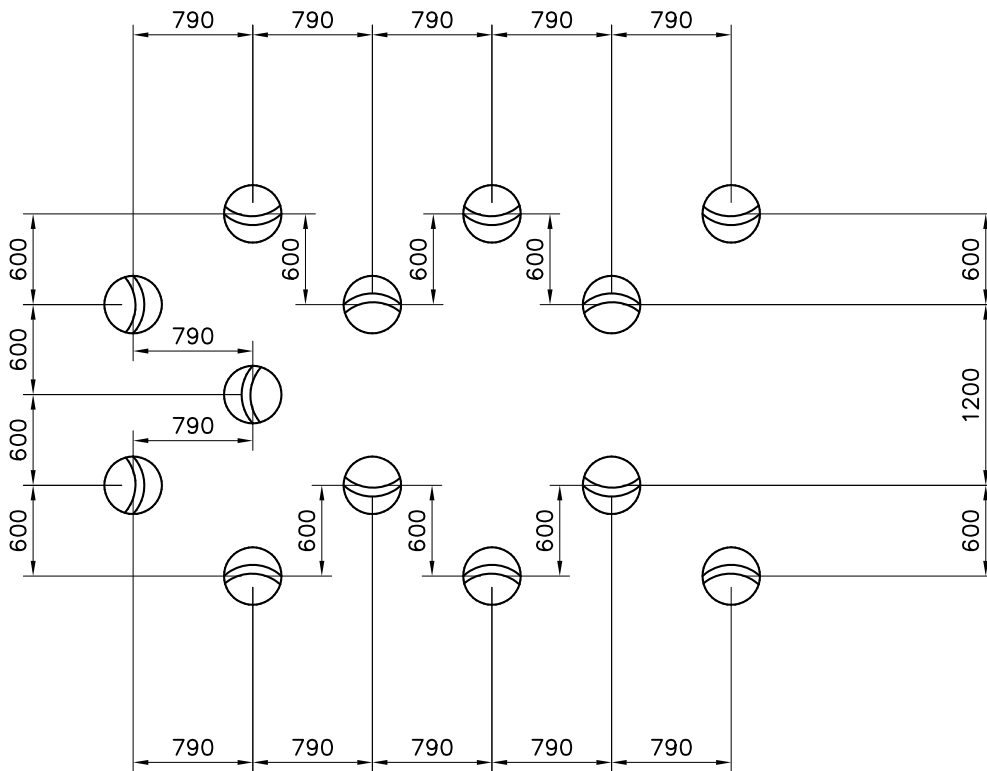
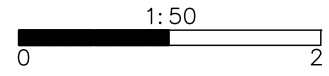
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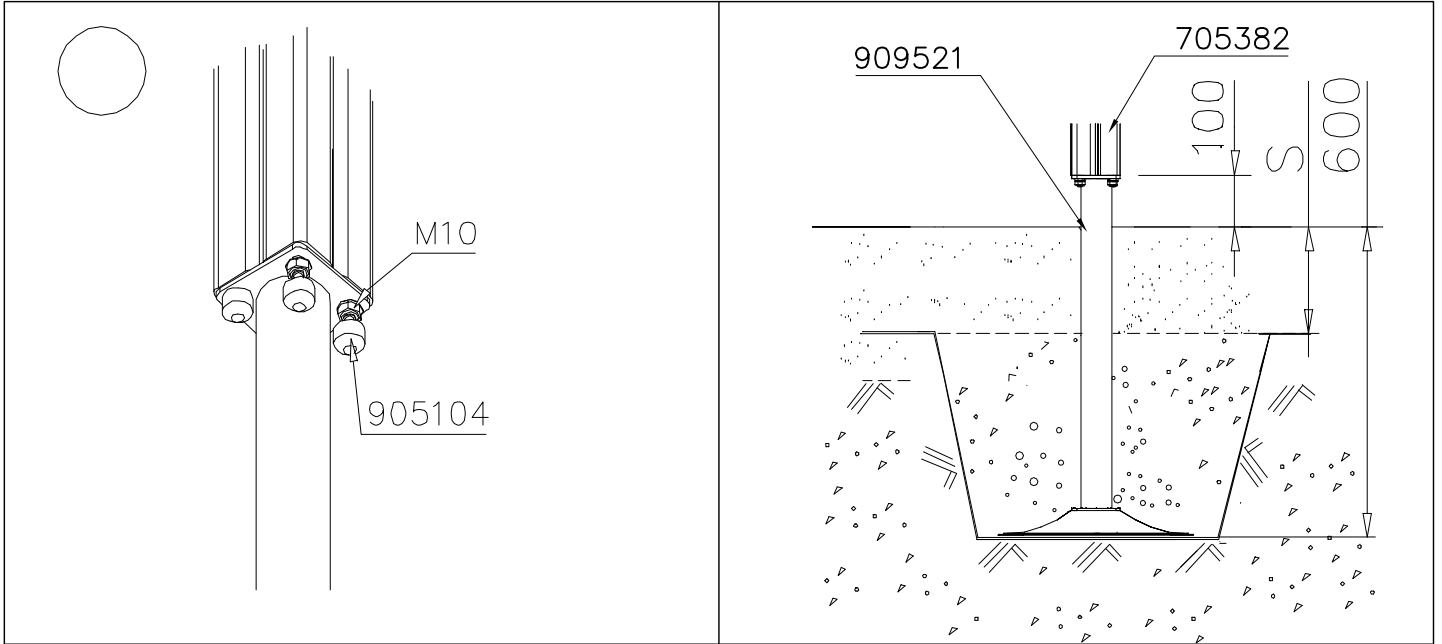


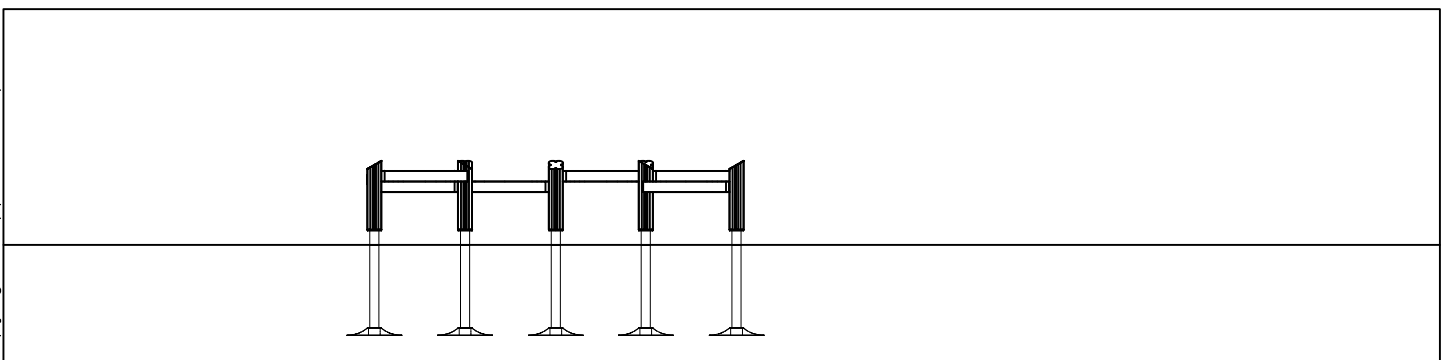
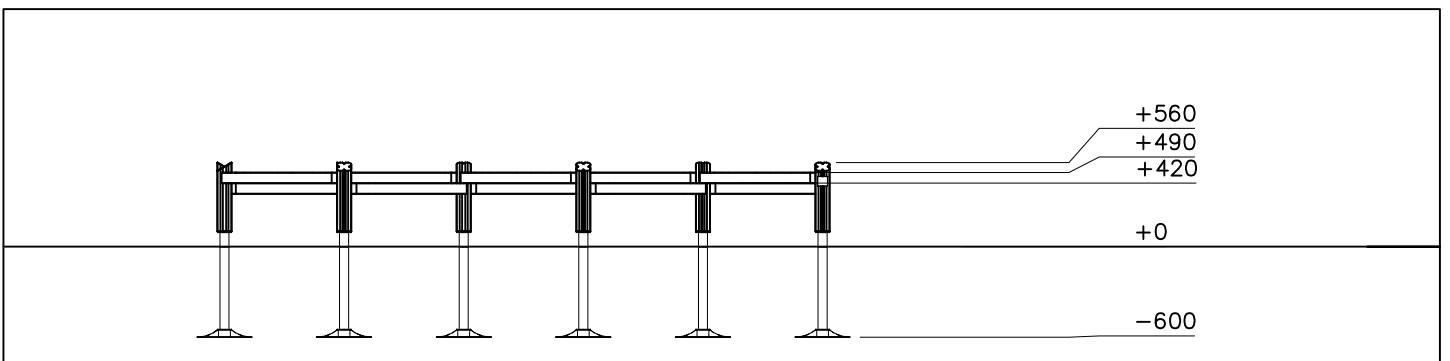
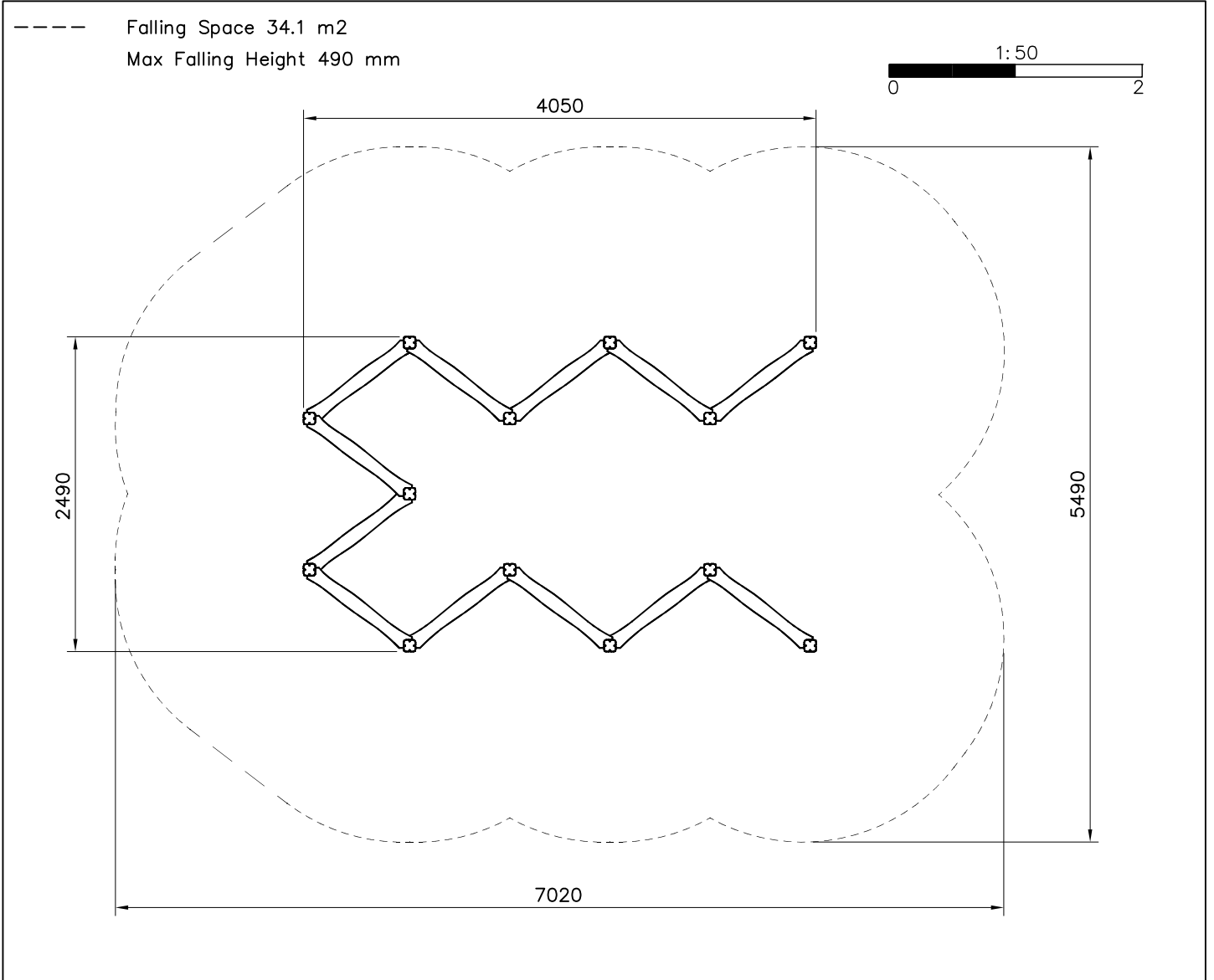
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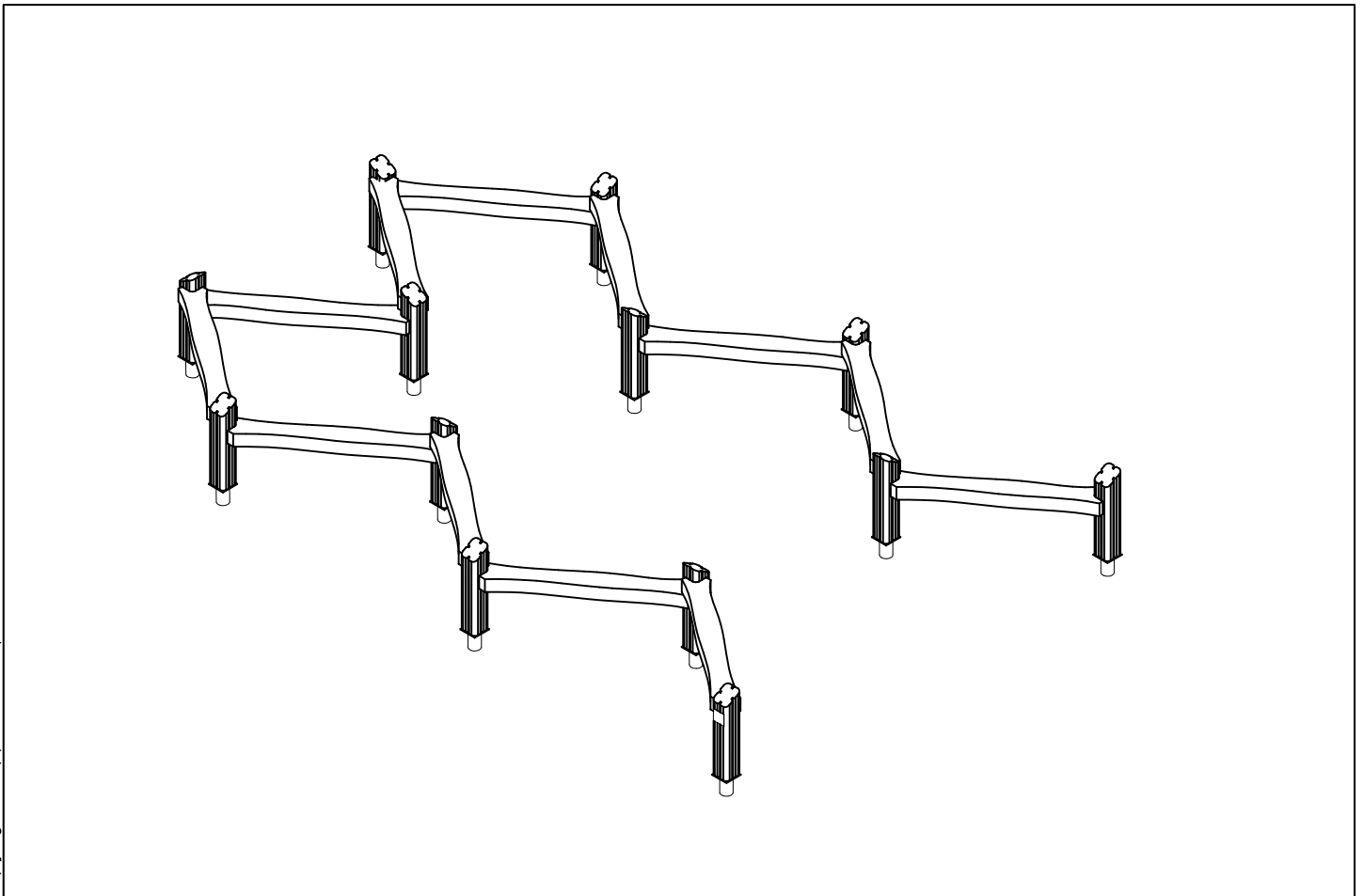
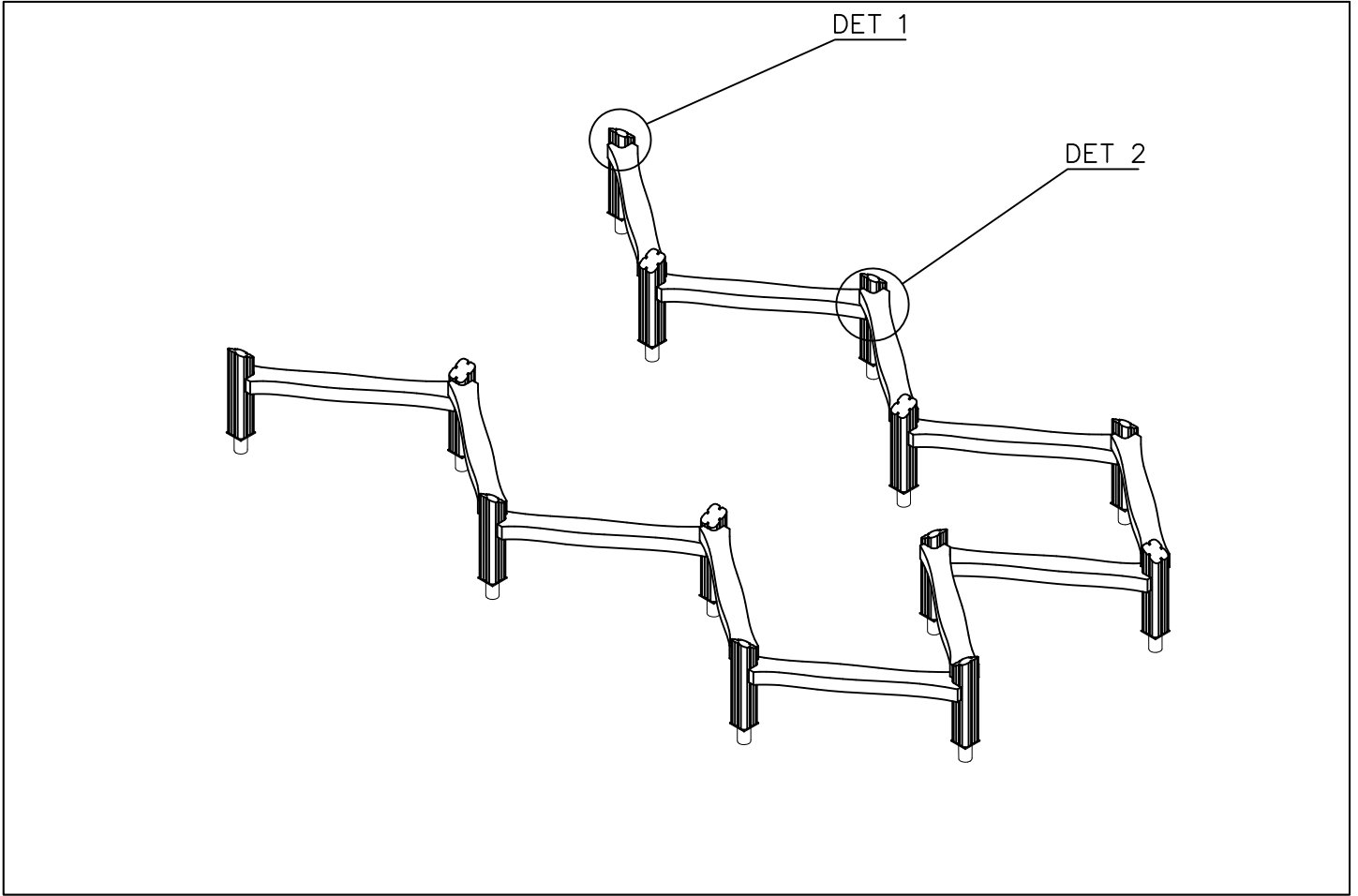
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90x50		L 965		L 450		Ø8x70		65x65x0,5		M10	
909506	PCS	909521	PCS		PCS		PCS		PCS		PCS
	4		13								
Ø3,5x13											
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS

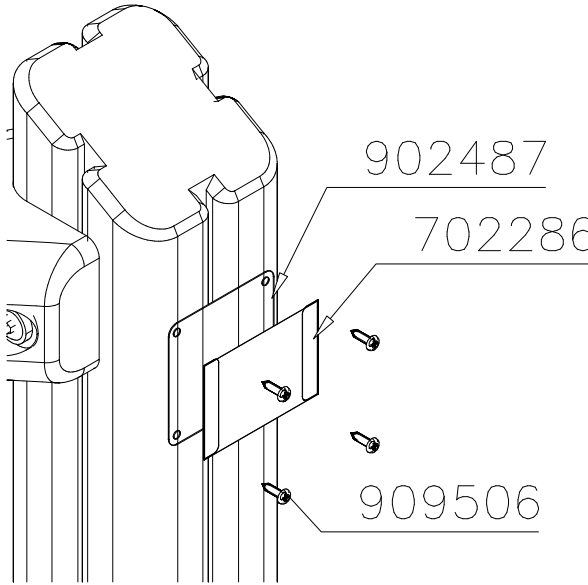
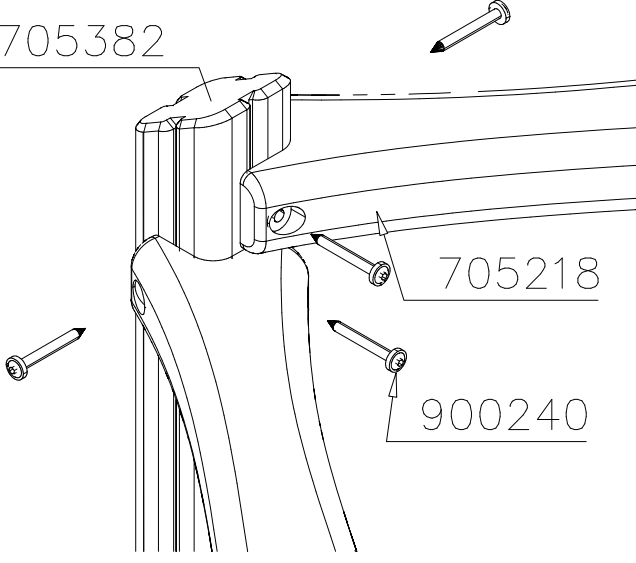
----- Falling Space 34.1 m²
Max Falling Height 490 mm

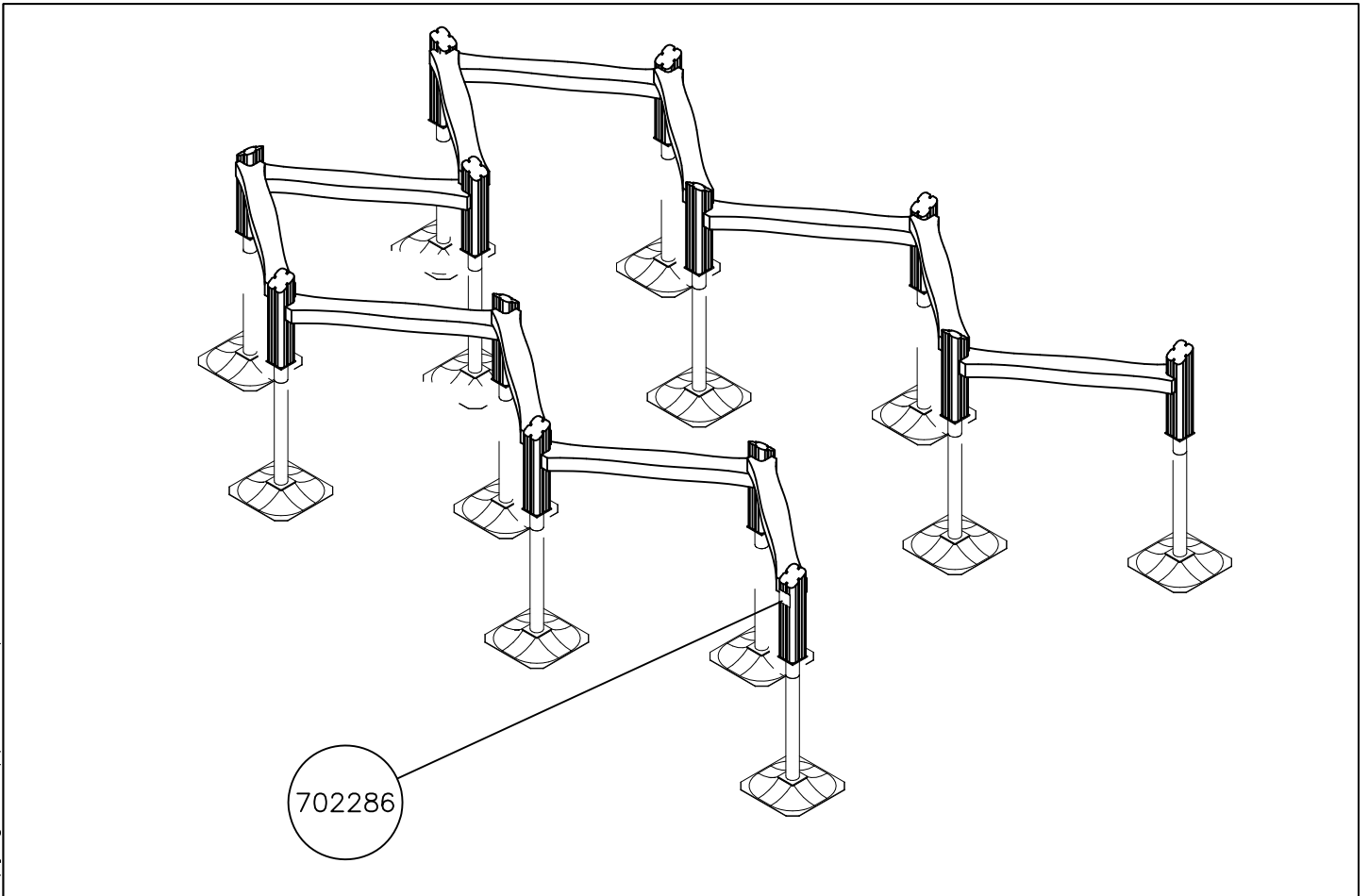
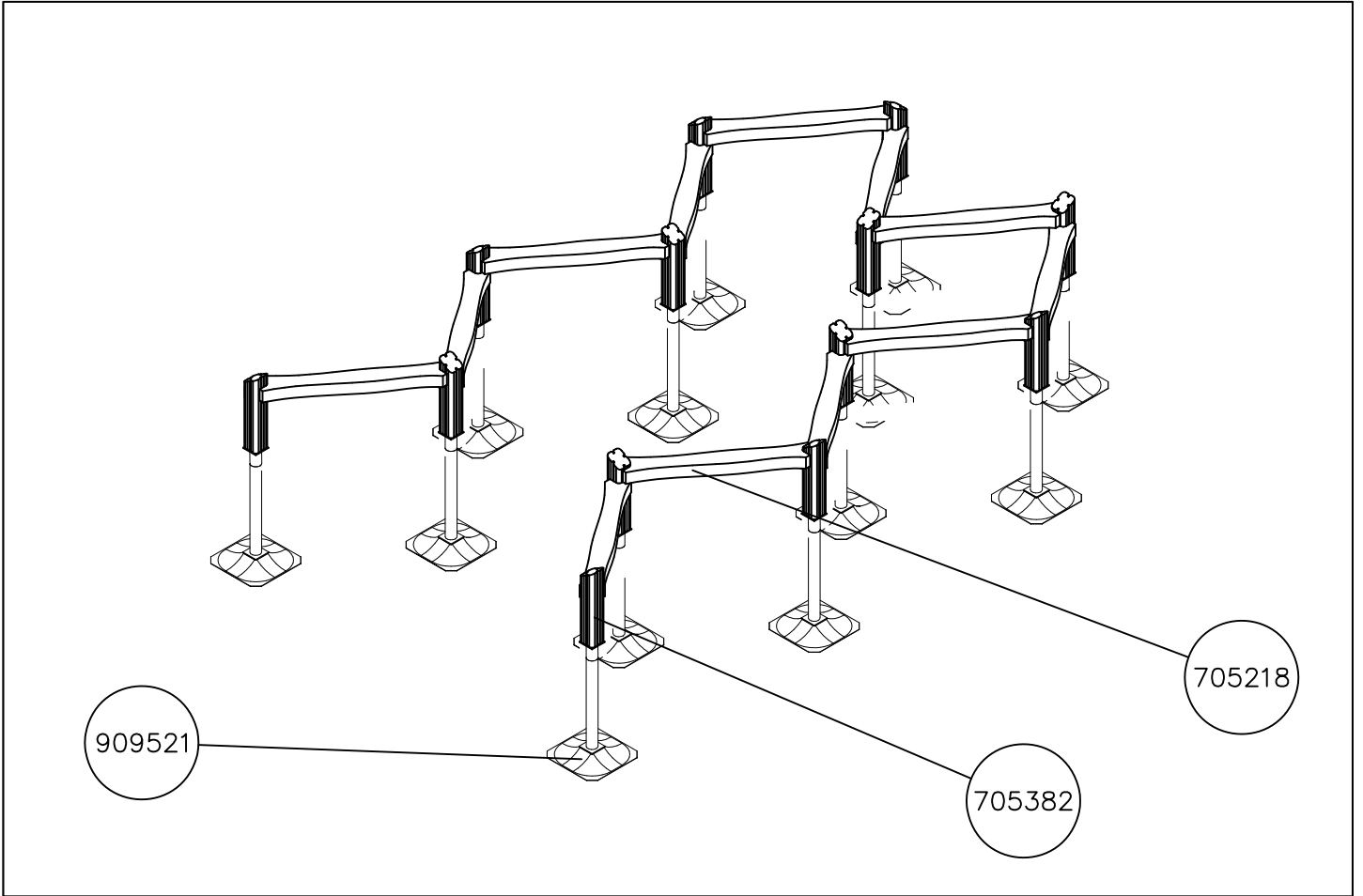


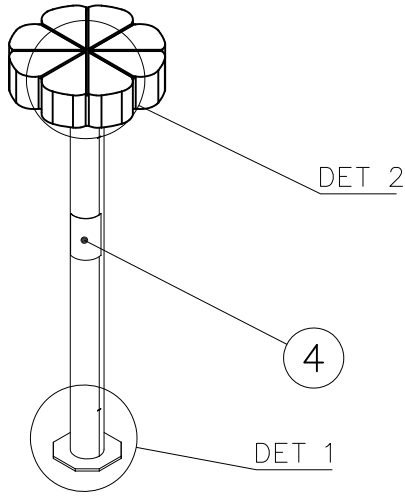




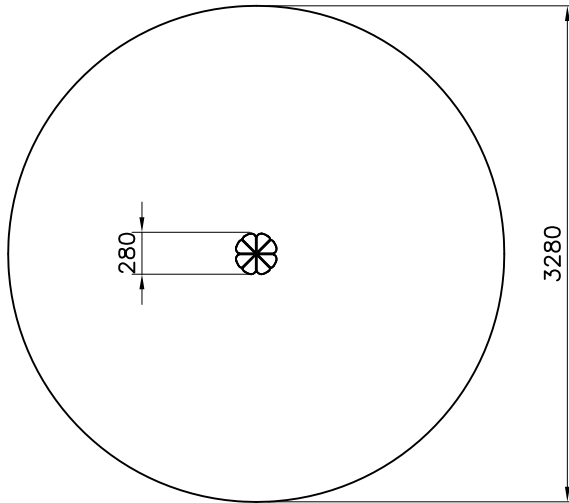


<p>DET 1</p>  <p>902487 702286 909506</p>	<p>DET 2</p>  <p>705382 705218 900240</p>
<p>DET 3</p>	<p>DET 4</p>
<p>DET 5</p>	<p>DET 6</p>

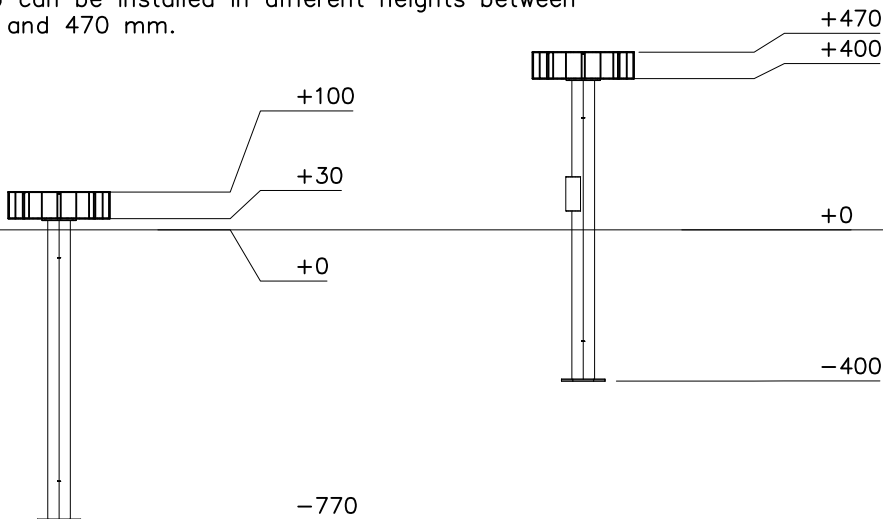




Falling Space 8.4 m²
Max Falling Height 100–470 mm

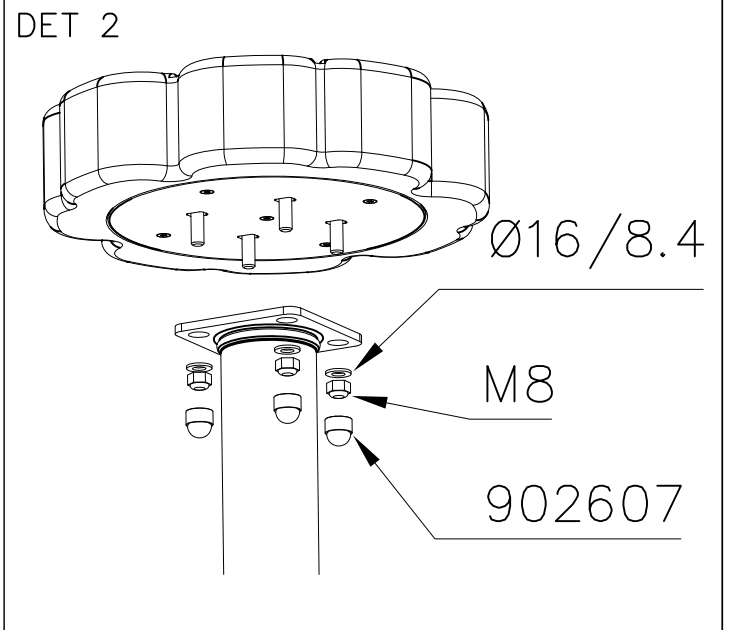
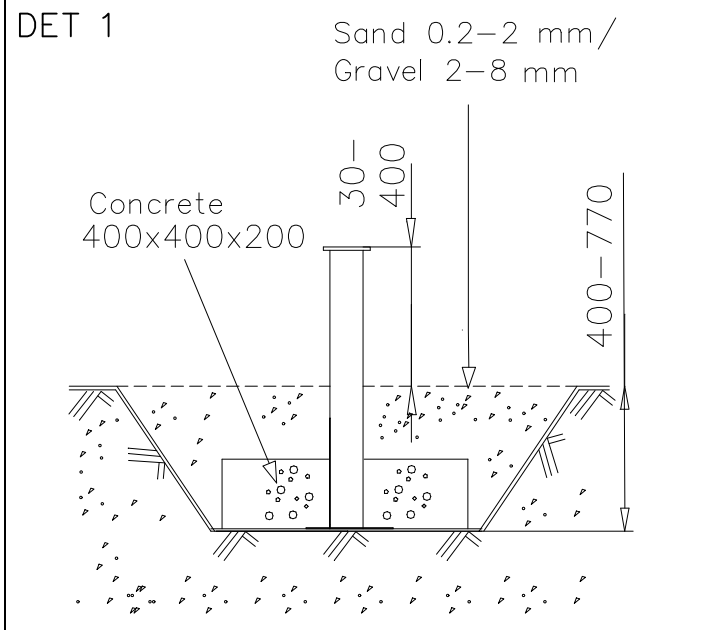


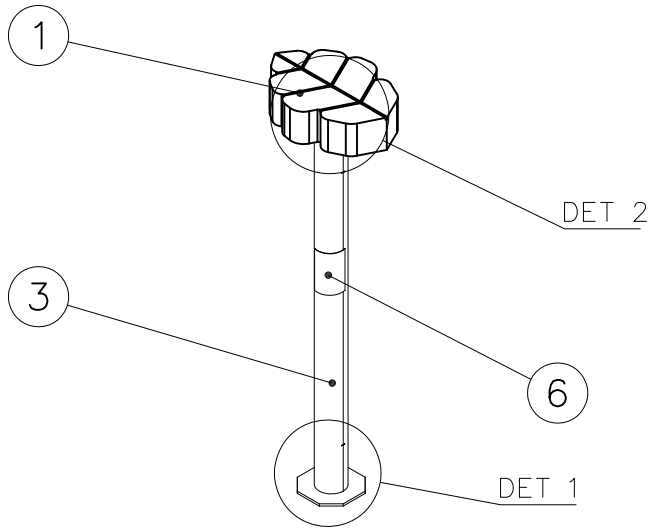
Step can be installed in different heights between 100 and 470 mm.



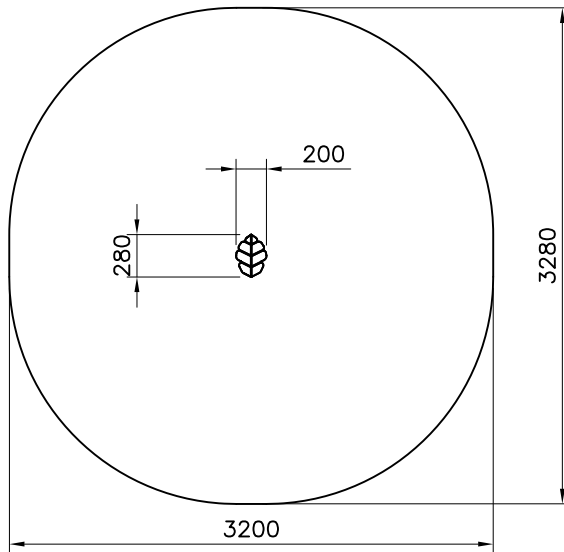
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		Ø16/8.4	
③ 903441	PCS	④ 980160	PCS
	1		4
115x115x800		M8	
⑤ 902607	PCS	⑥ 702341	PCS
	4		1
M8			
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS



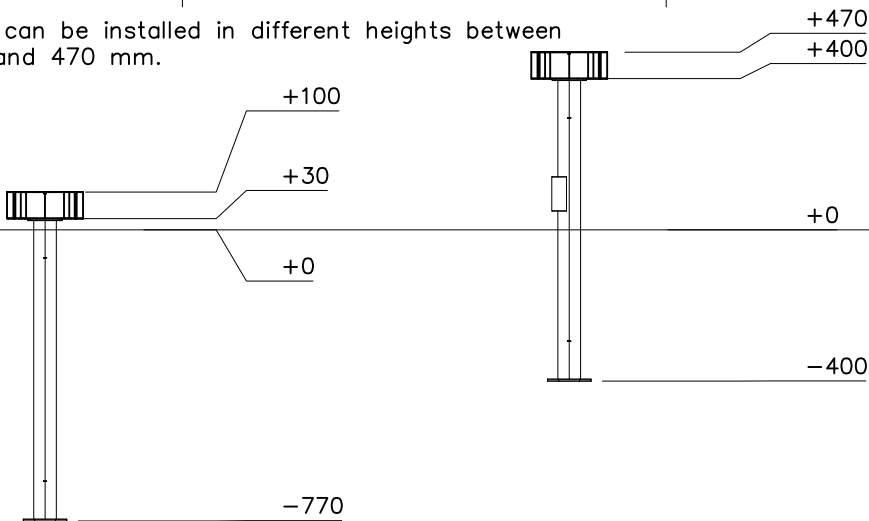


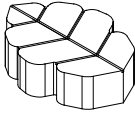







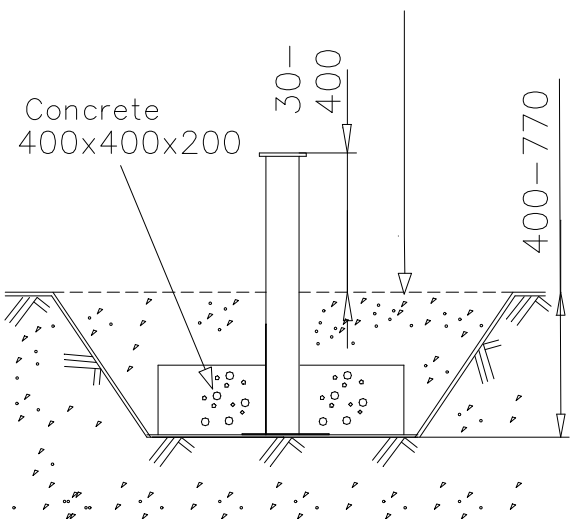
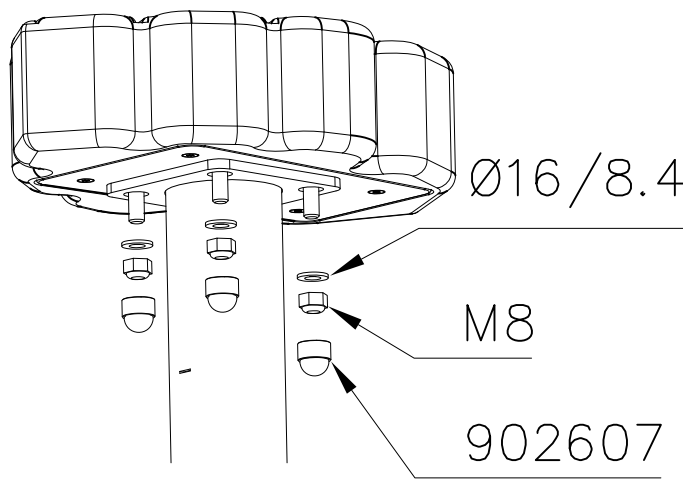
Falling Space 8.6 m²
Max Falling Height 100–470 mm

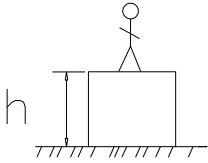



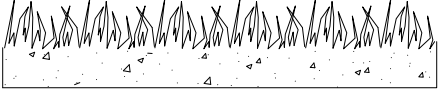
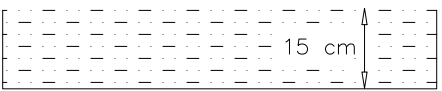
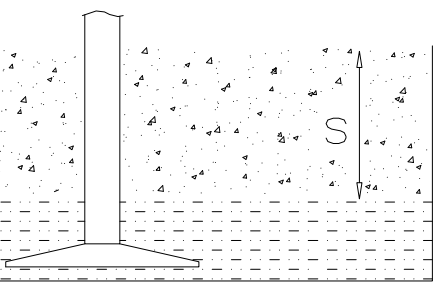
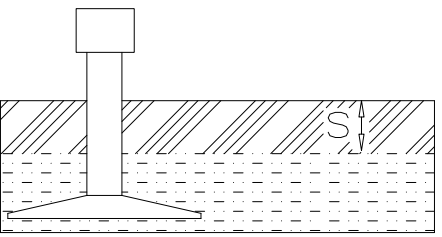


Step can be installed in different heights between 100 and 470 mm.



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>DET 1</p> <p>Sand 0.2–2 mm/ Gravel 2–8 mm</p> <p>Concrete 400x400x200</p> <p>50- 400</p> <p>400–770</p>  <p>A cross-sectional diagram of the base installation. It shows a central vertical post with a diameter of 50 mm and a height of 400 mm. The post is surrounded by a concrete base with dimensions 400x400x200 mm. The base is supported by a layer of sand (0.2–2 mm) and gravel (2–8 mm). The total height of the concrete base is 400–770 mm.</p>	<p>DET 2</p> <p>Ø16 / 8.4</p> <p>M8</p> <p>902607</p>  <p>A technical drawing of the top part of the post. It shows a cylindrical top section with a diameter of Ø16 / 8.4. The drawing includes several mounting holes, one of which is labeled M8. The part number 902607 is also indicated.</p>

												
<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="1024 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

