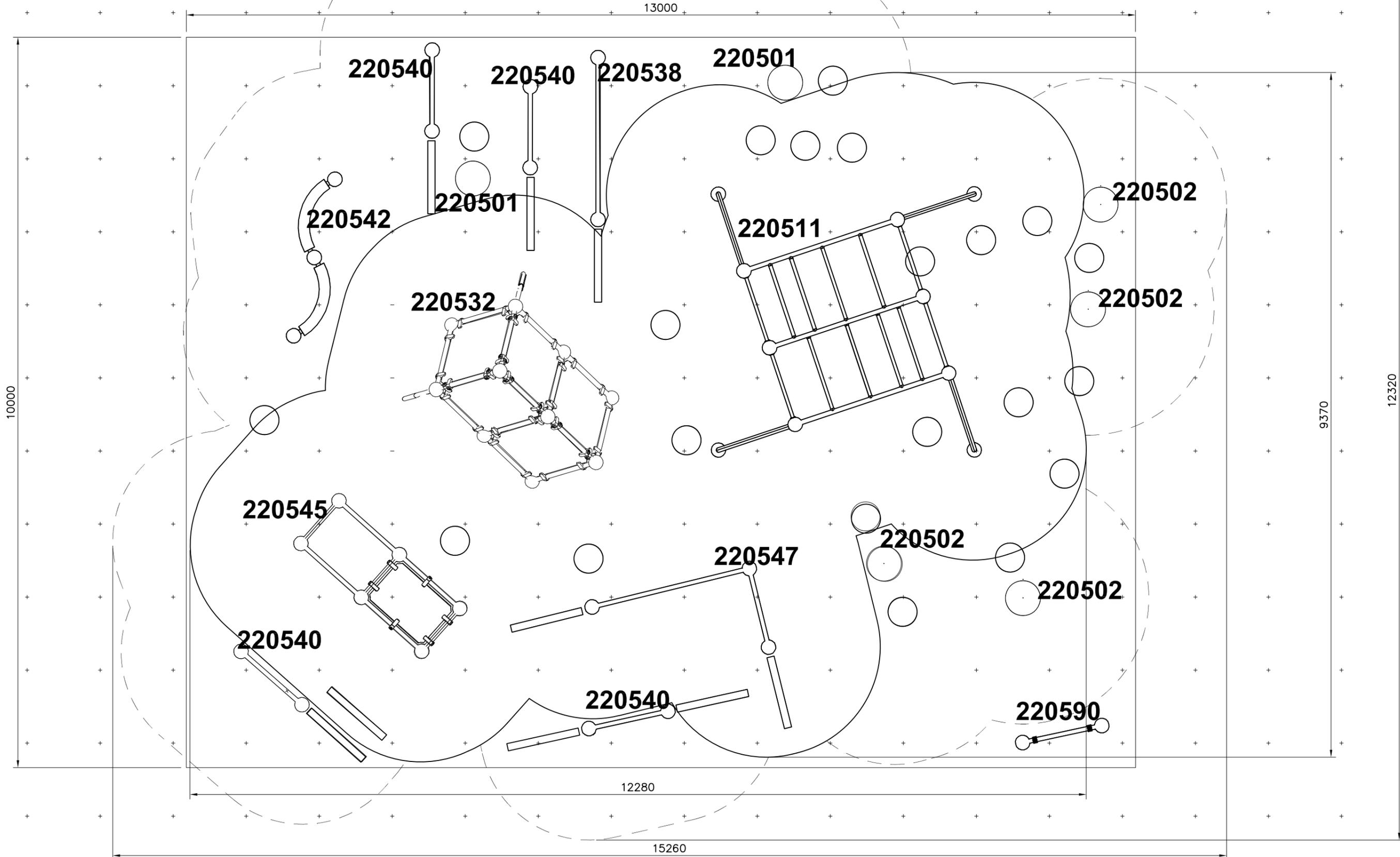


DATE: 9.1.2019

—+ EN/AS Impact Area 81.4 m<sup>2</sup>  
- - - Falling Space 142.7 m<sup>2</sup>  
Max Falling Height 2230 mm







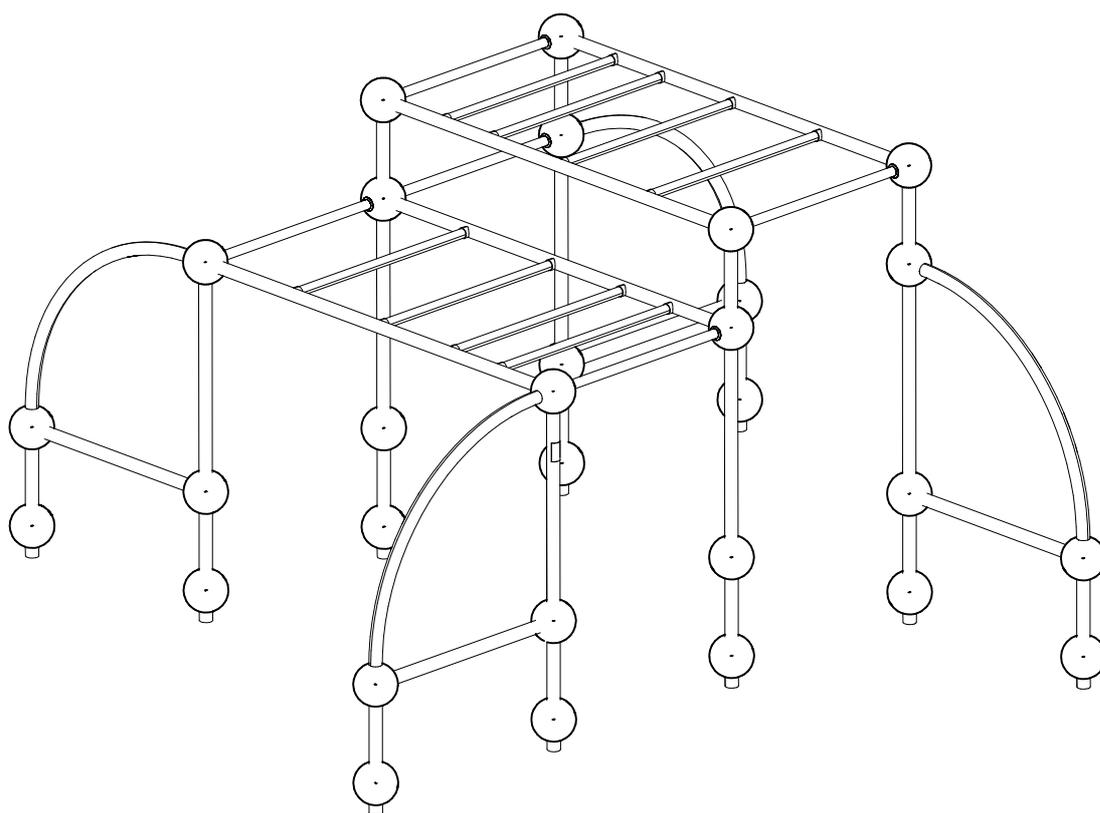
# **LAPPSET®**

## **PARKOUR**

ASENNUSOHJE  
MONTERINGSANSVISNING  
INSTALLATION INSTRUCTION  
AUFBAUANLEITUNG  
NOTICE D'INSTALLATION

DATE: 20.2.2015

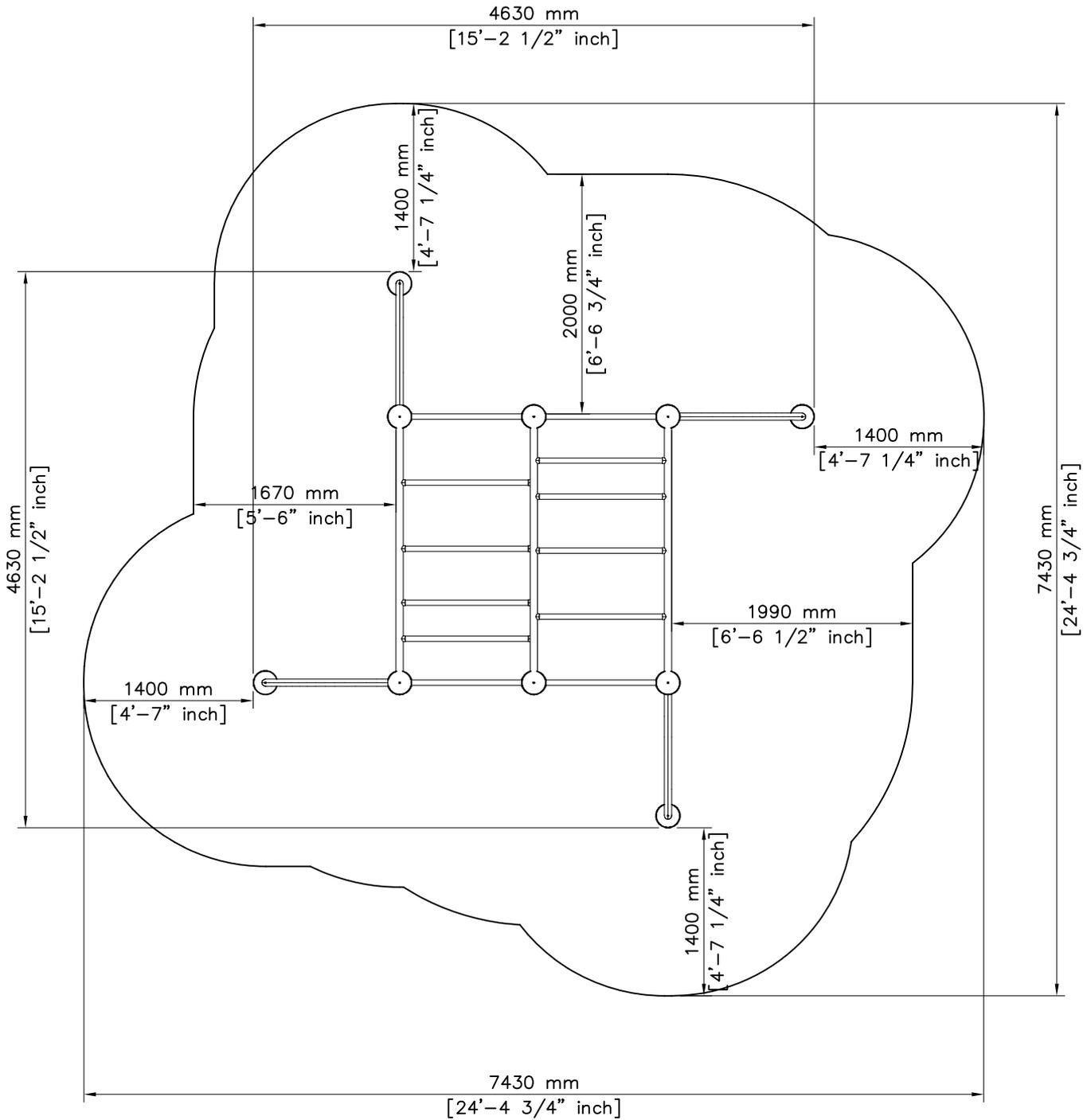
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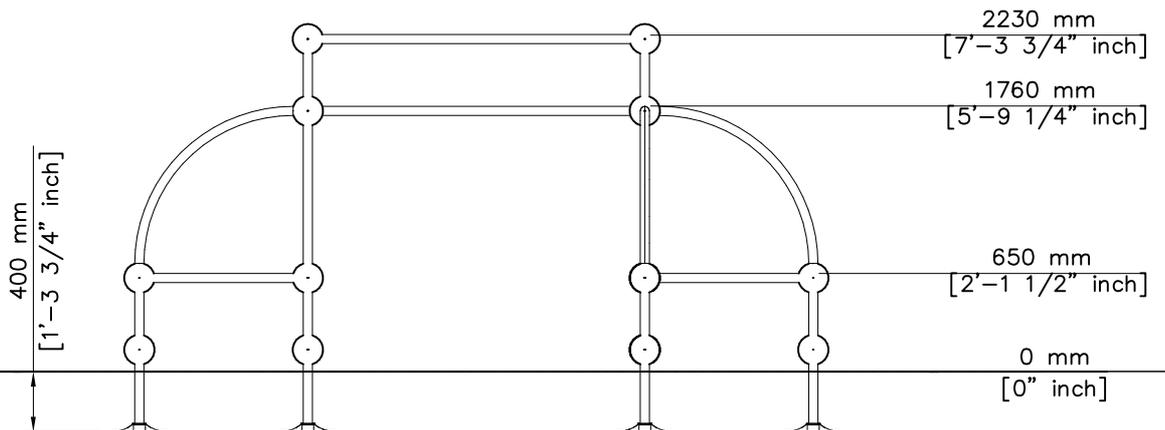
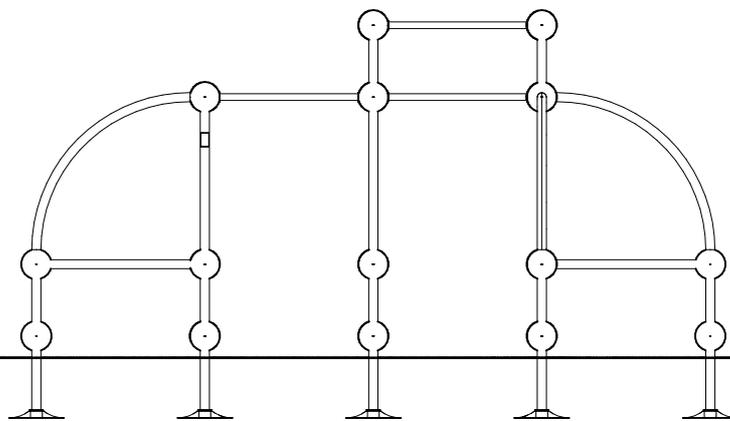


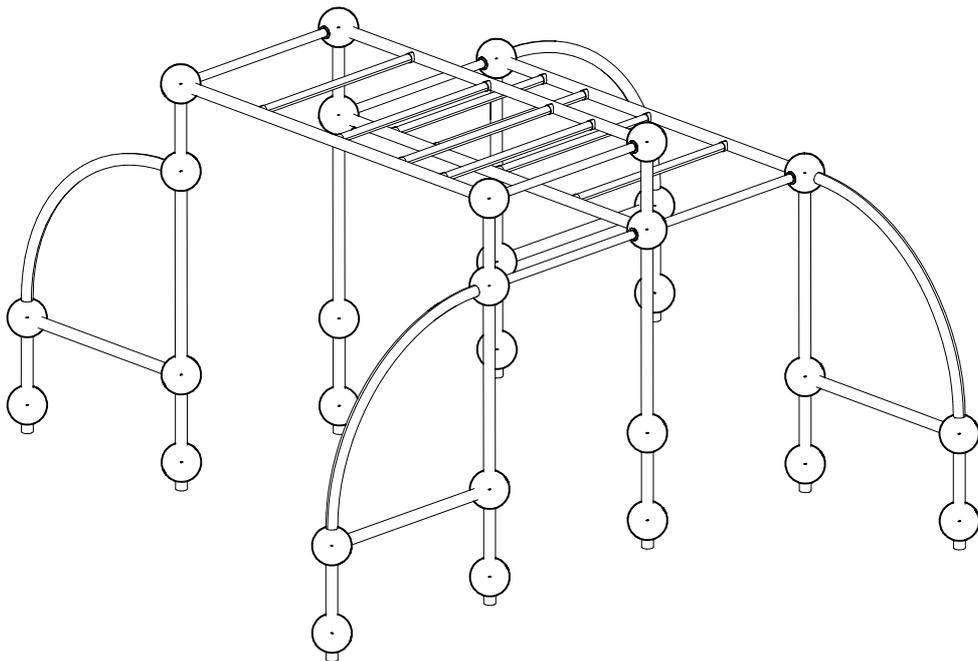
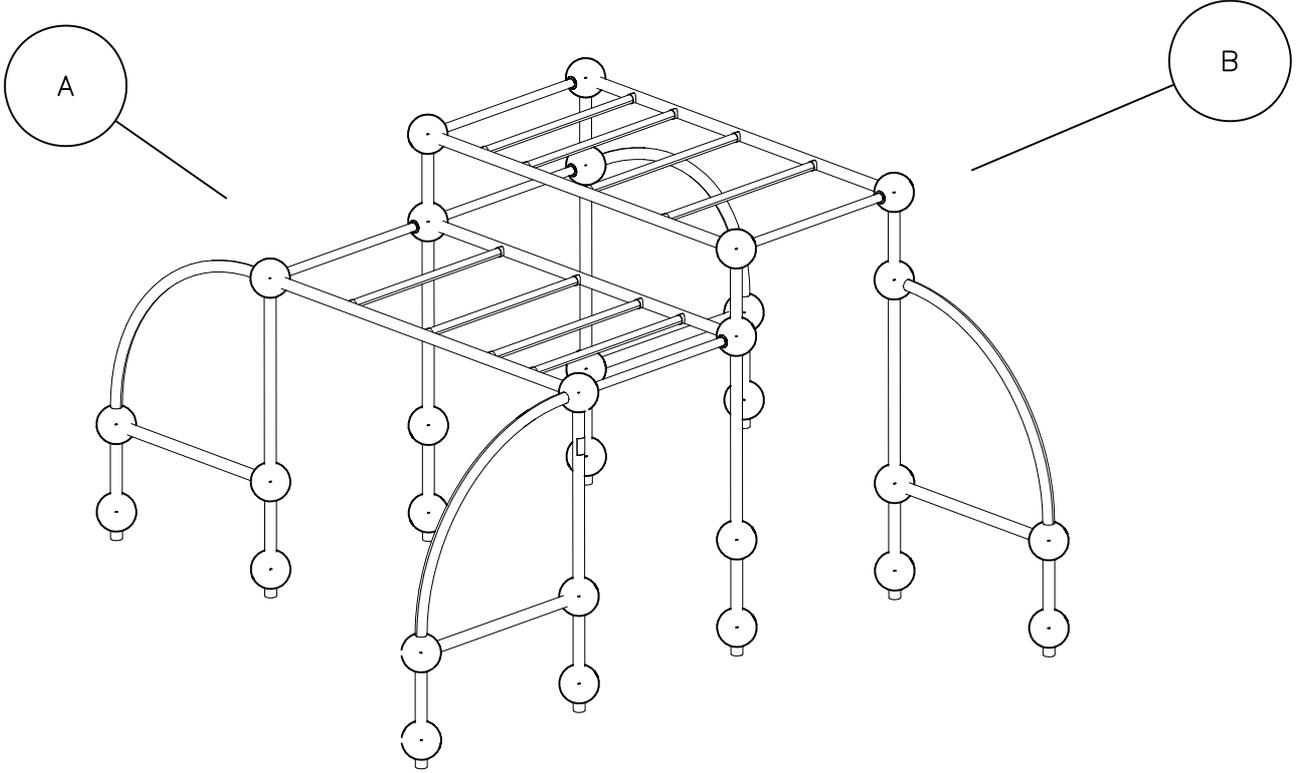




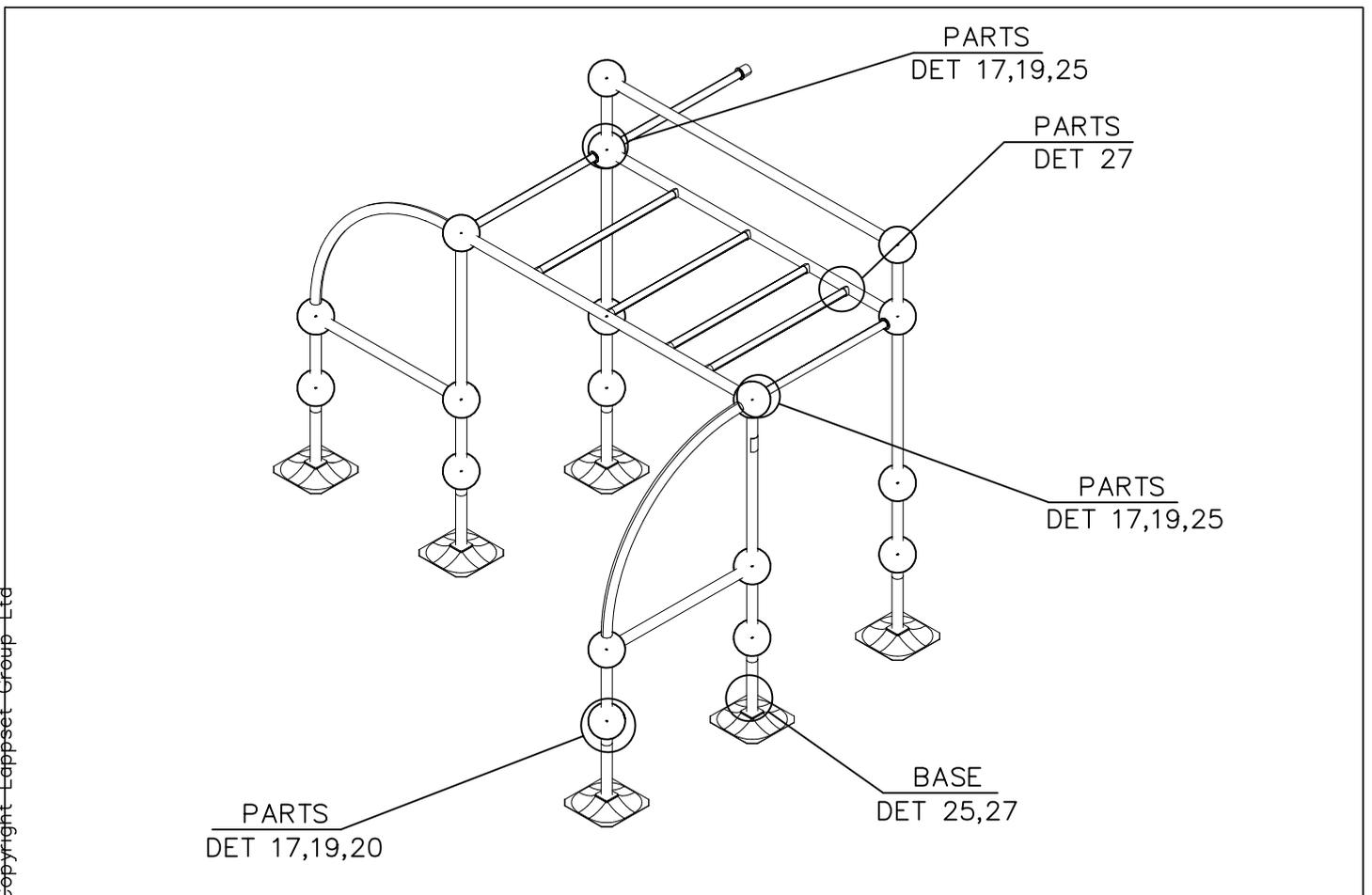
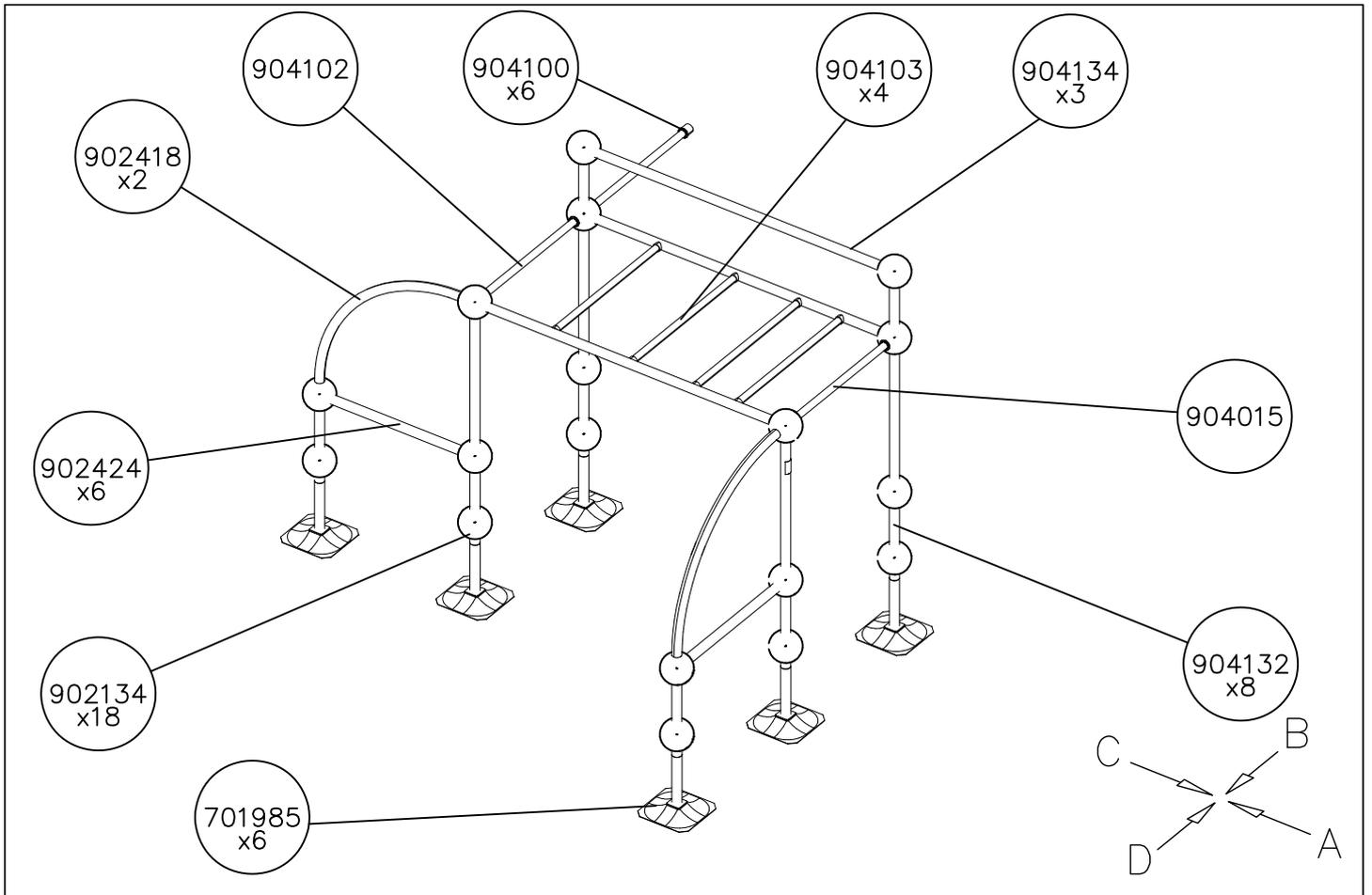
- EN/AS Impact Area 39.5 m<sup>2</sup> (425 sq ft)
- Falling Space 39.5 m<sup>2</sup> (425 sq ft)
- Max Falling Height 2230 mm (7'-3 3/4" in)







DATE: 20.2.2015

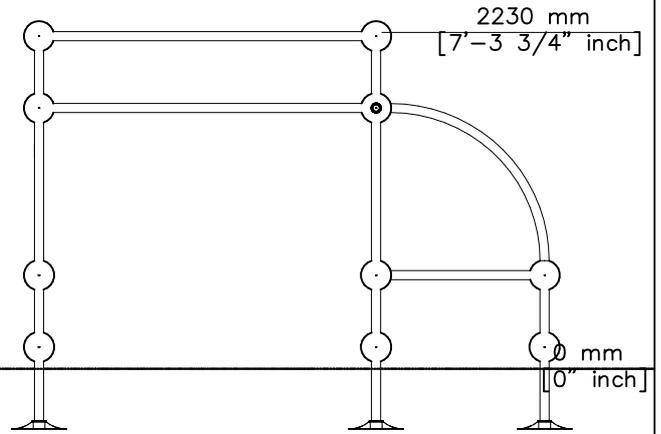
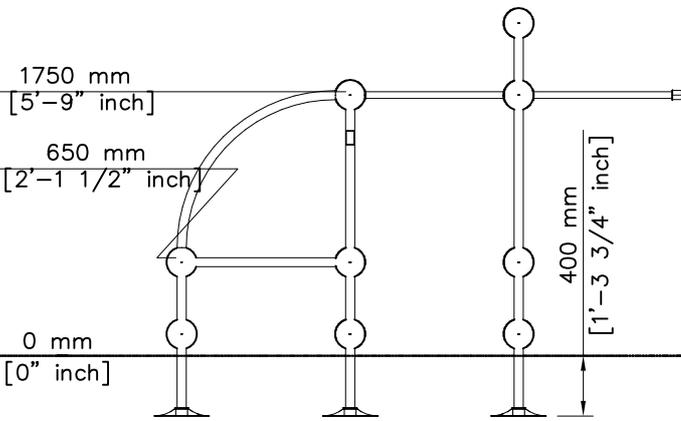


DATE: 20.2.2015

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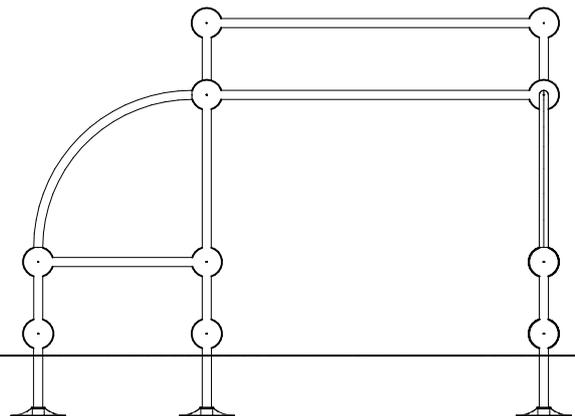
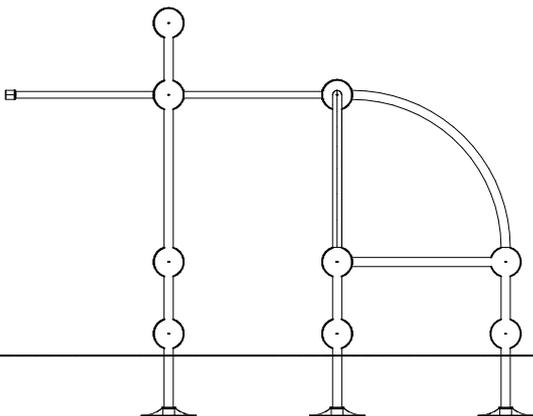
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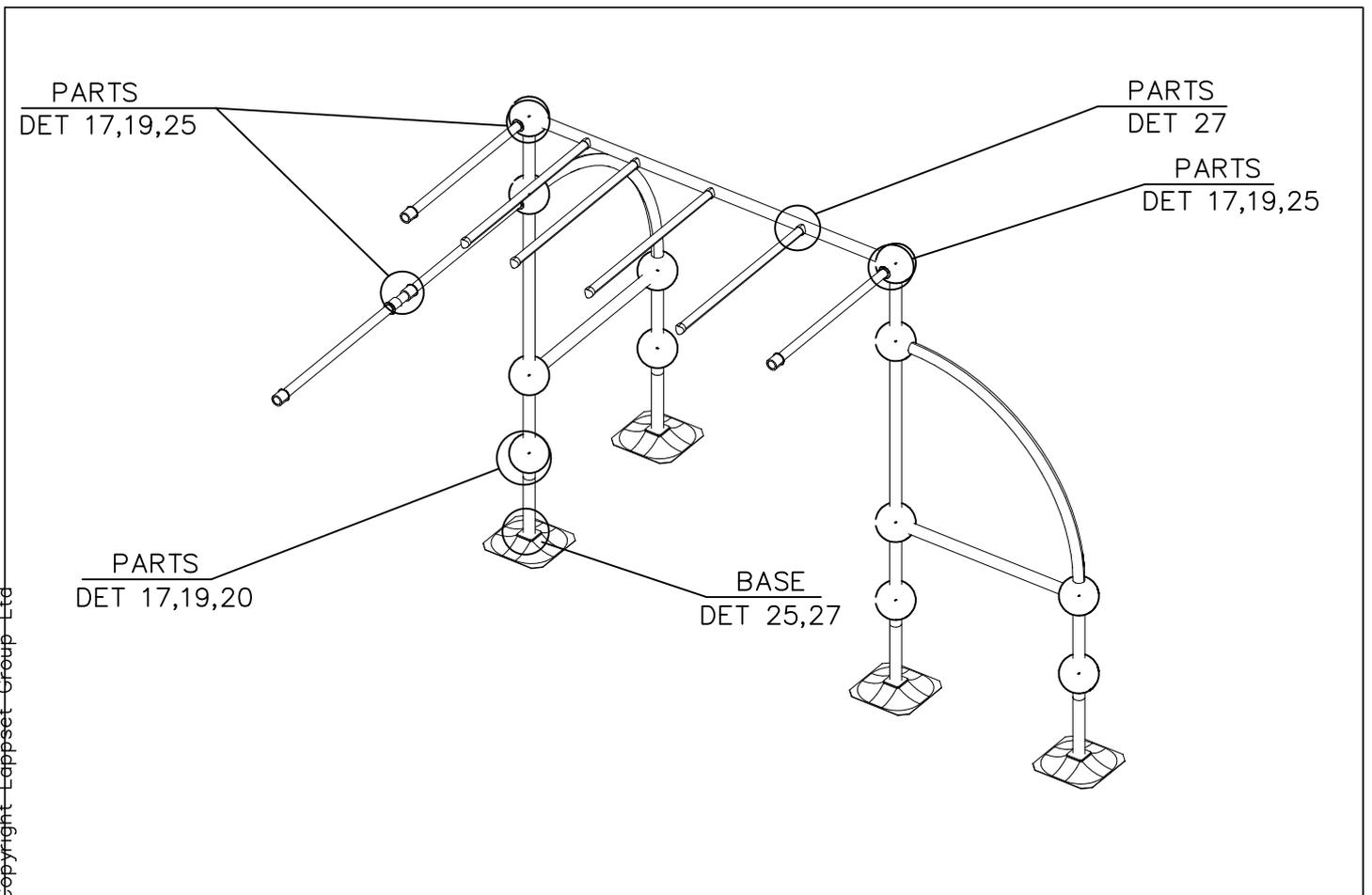
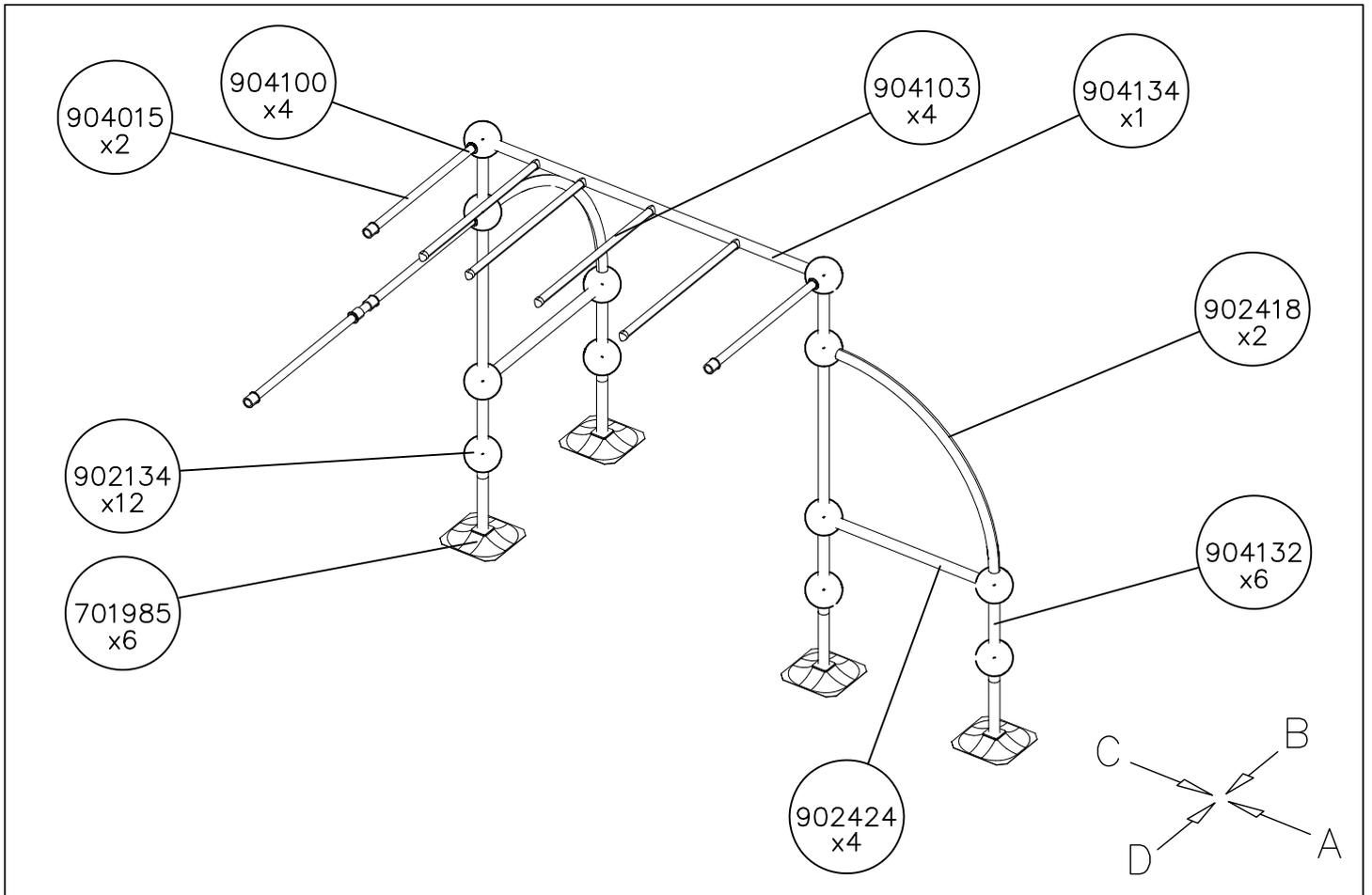
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(C)

(D)

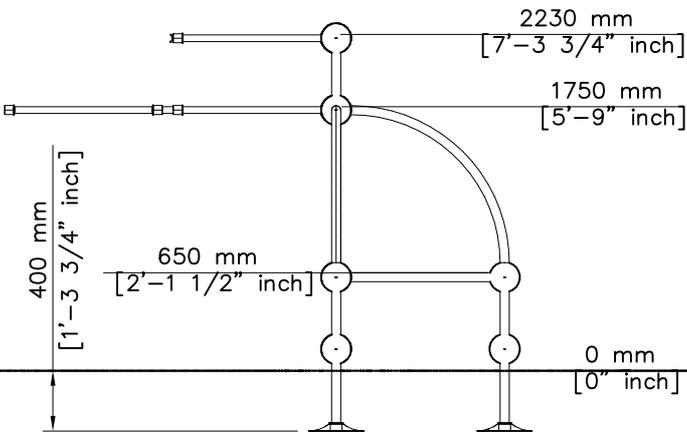




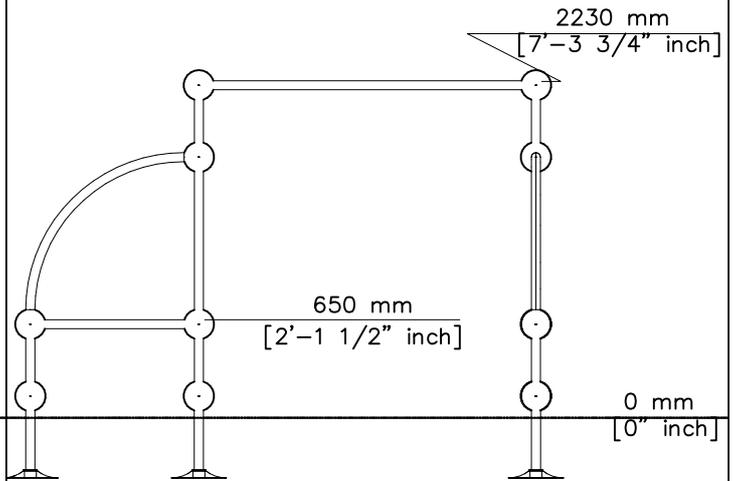
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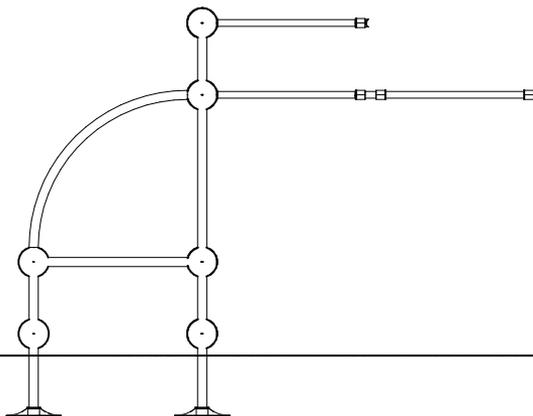
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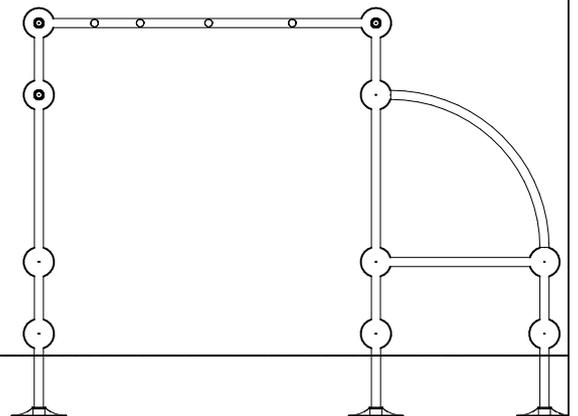
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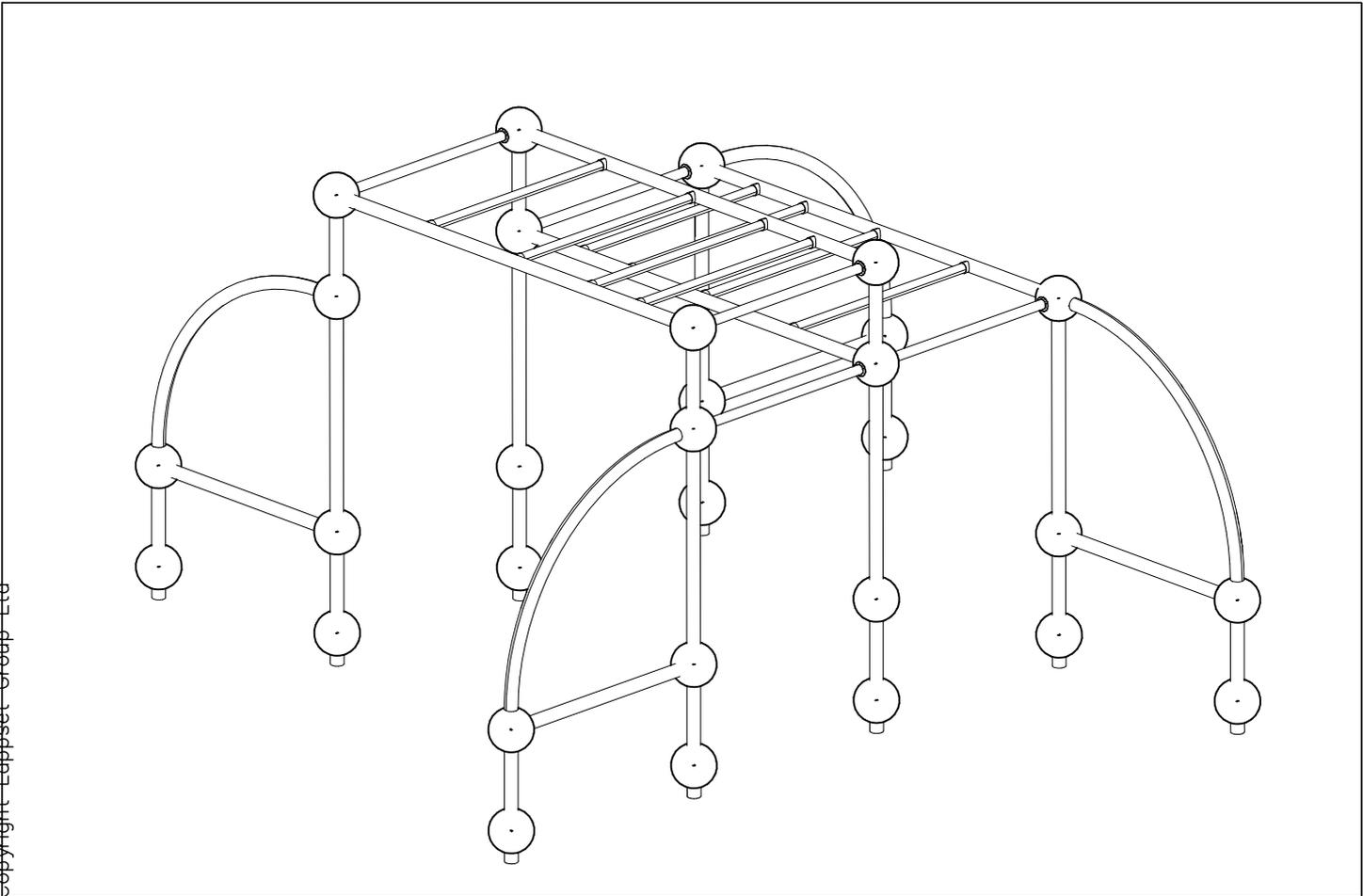
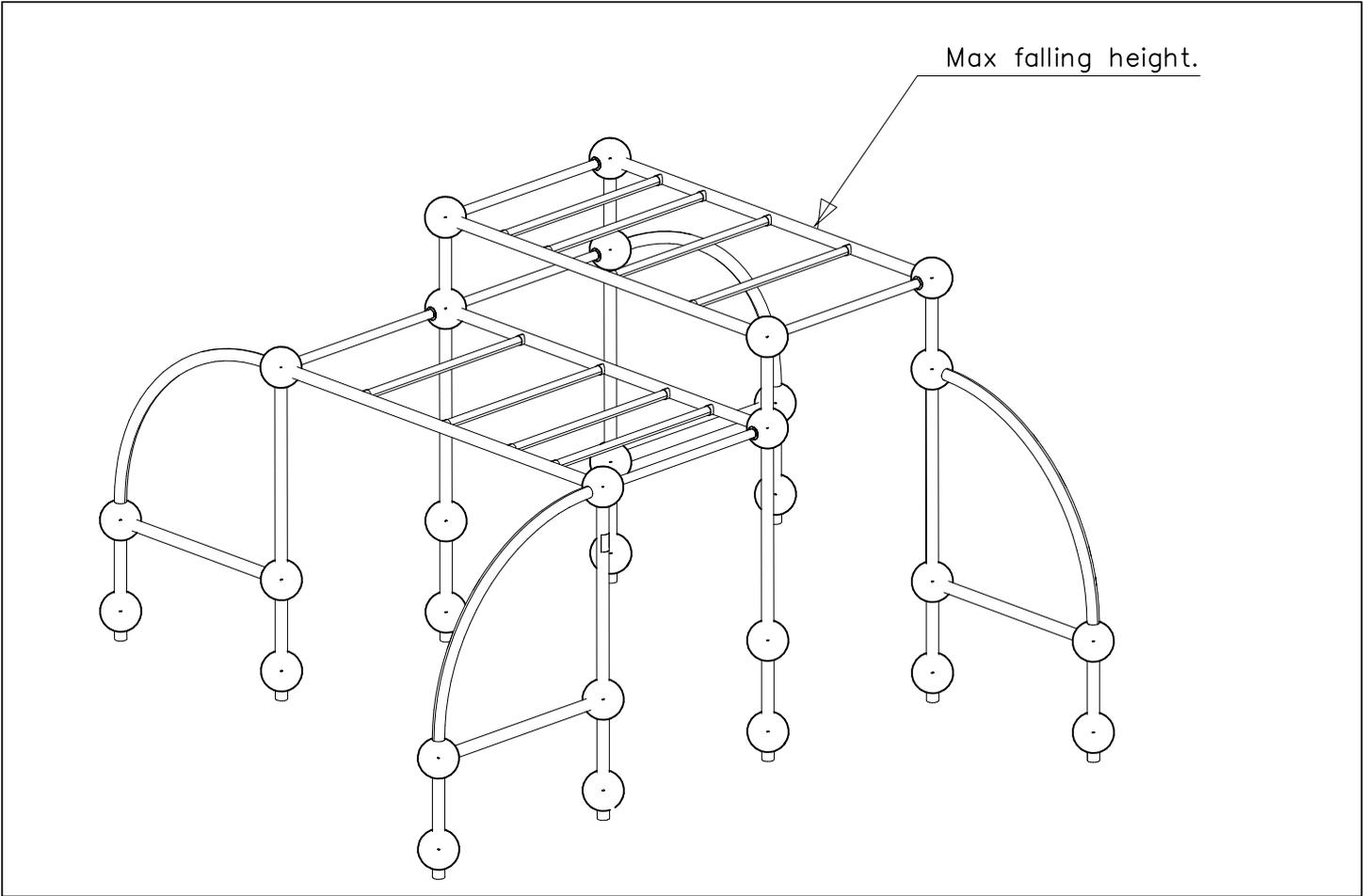


(C)



(D)





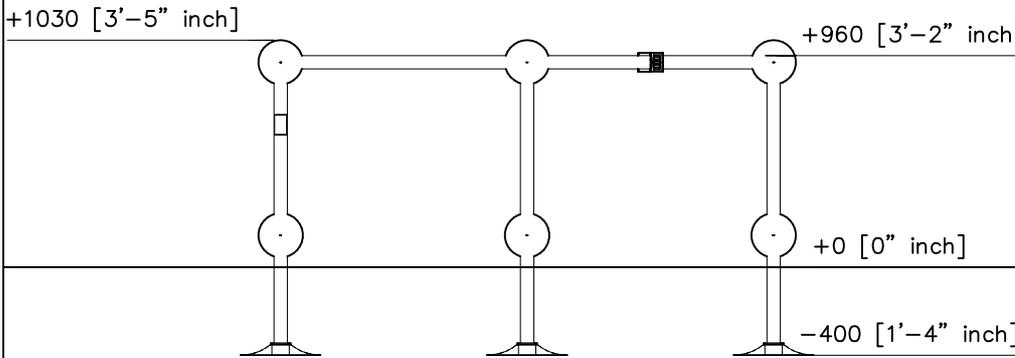
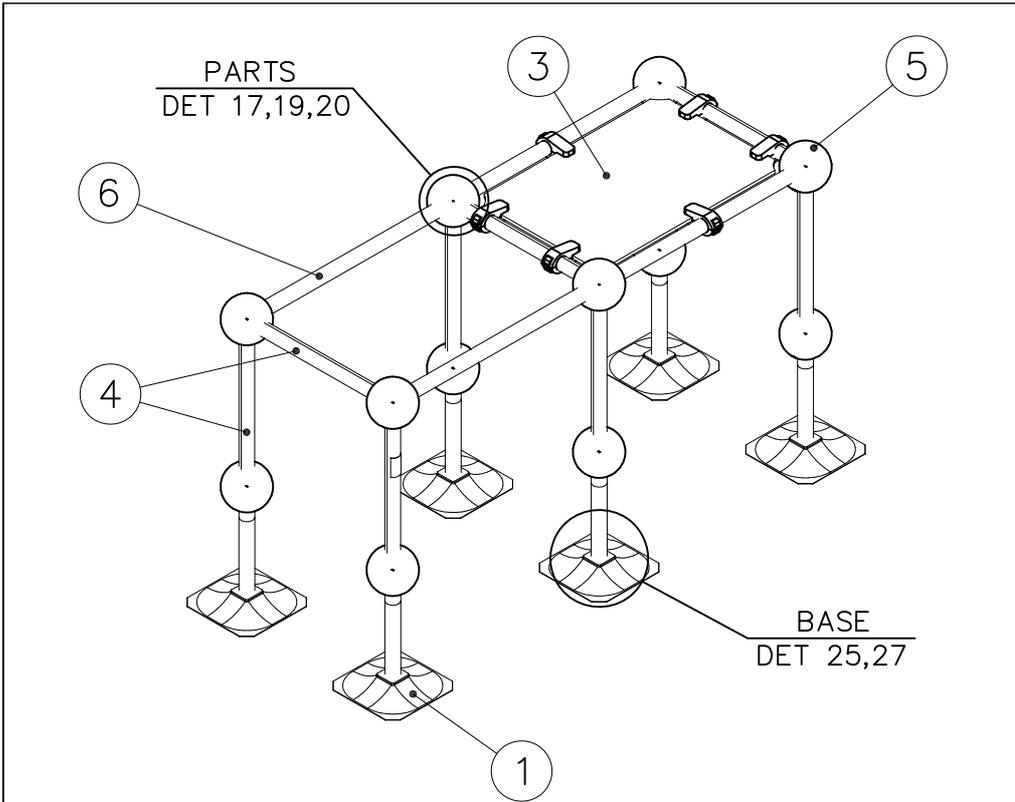
# LAPPSET®

## PARKOUR

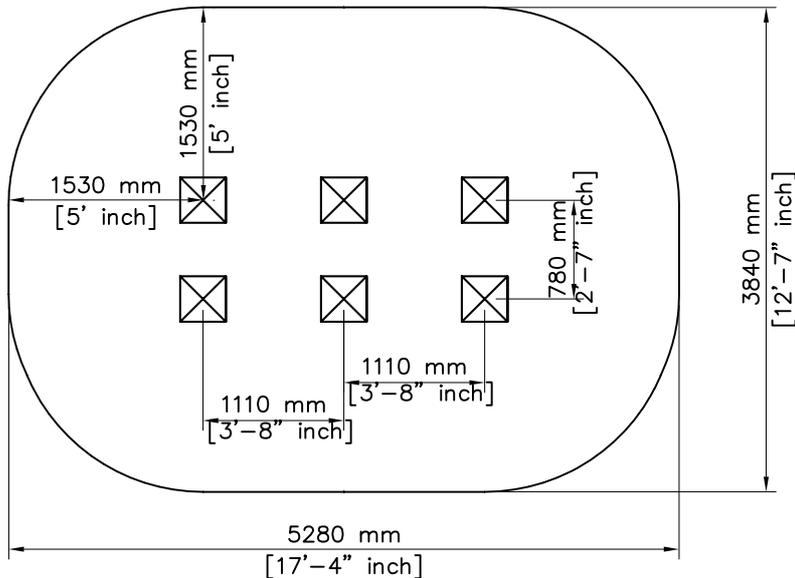
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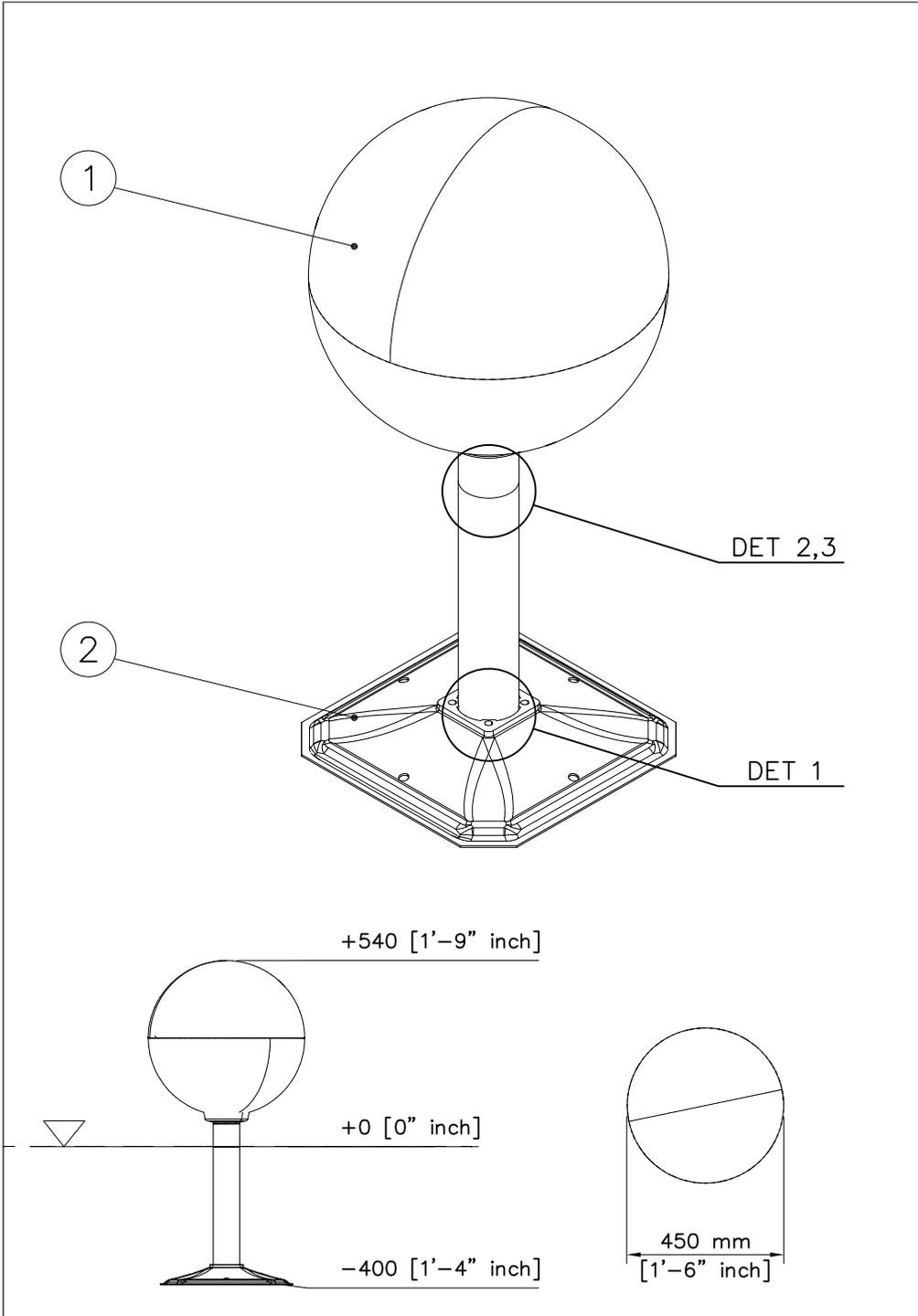
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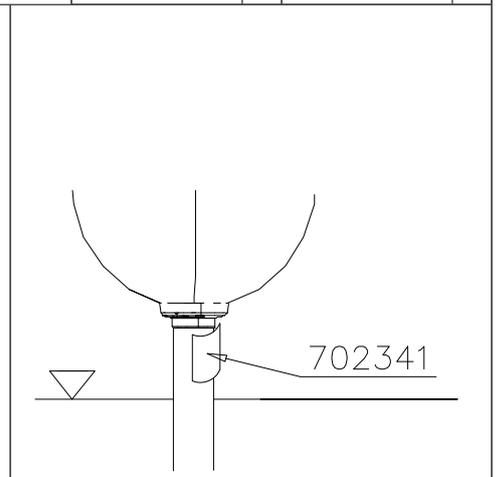
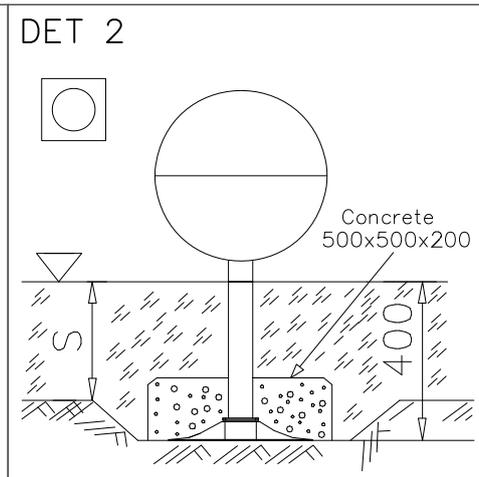
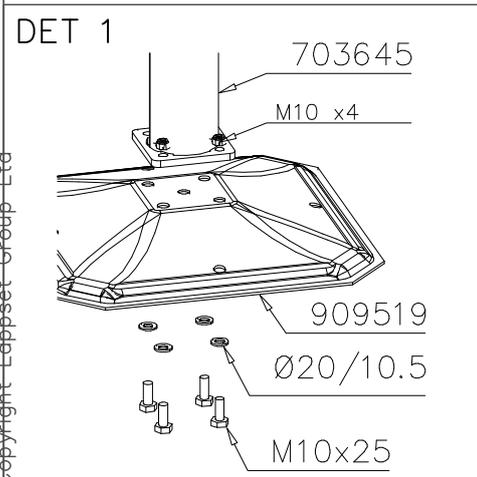
EN/AS Impact Area 18.2 m<sup>2</sup> (196 sq ft)  
 Falling Space Area 18.2 m<sup>2</sup> (196 sq ft)  
 Max Falling Height 960 mm (3'-2" in)



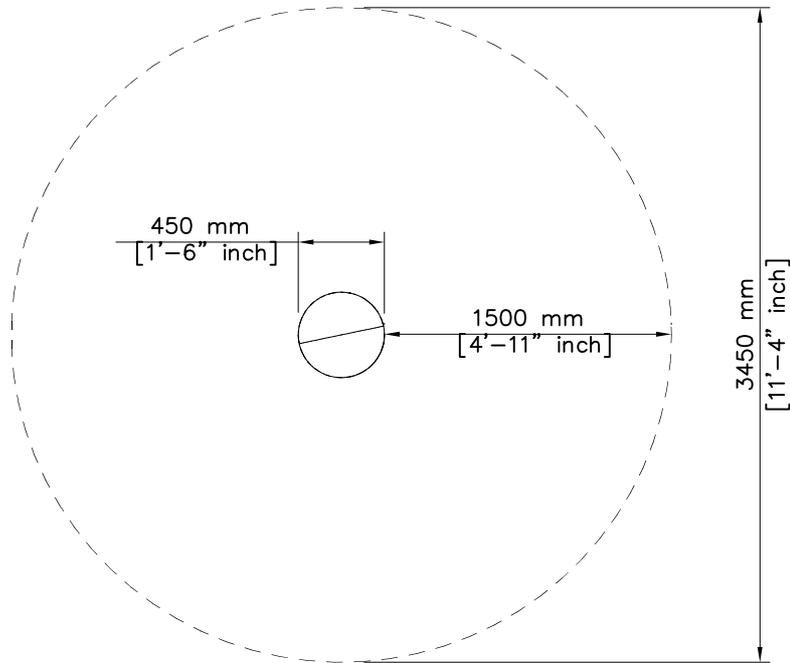
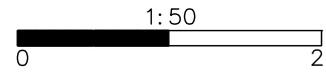
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③ 703486	PCS	④ 902022	PCS
	1		9
		L 710	
⑤ 902134	PCS	⑥ 902424	PCS
	12		4
		L 1034	
⑦ 904747	PCS		PCS
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		60x60x2	
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS

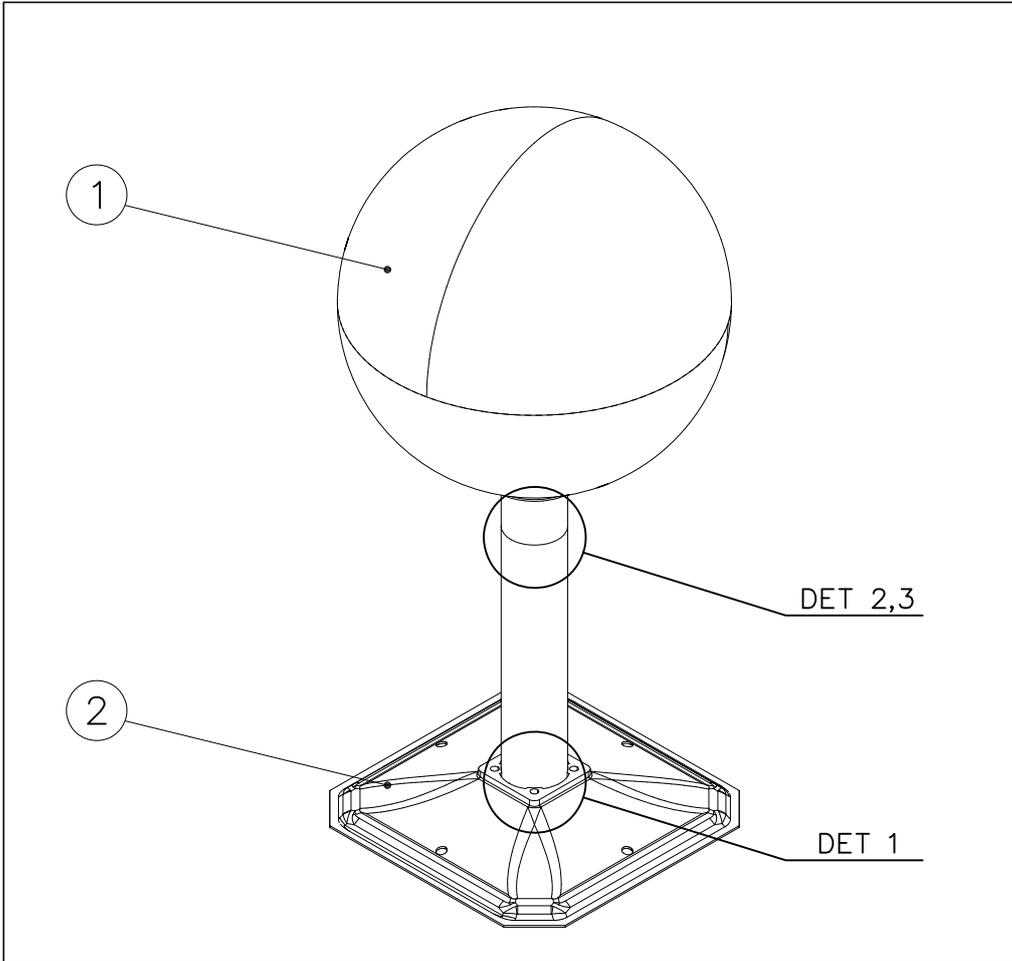


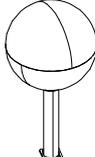
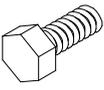
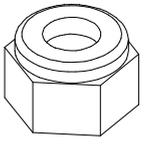
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③ 909638	PCS	④ 909639	PCS
	4		4
Ø20/10.5		M10x25	
⑤ 702341	PCS	⑥ 909637	PCS
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		M10	
	PCS		PCS
	PCS		PCS
	PCS		PCS

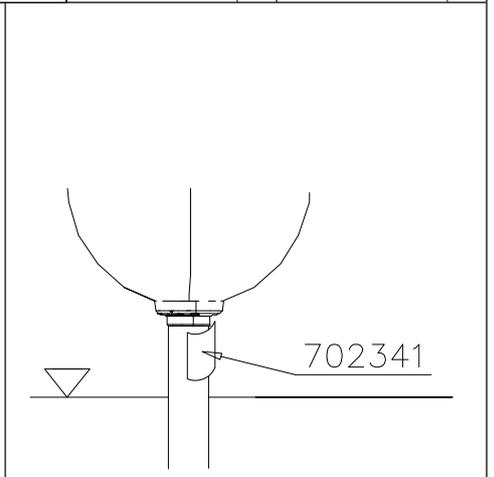
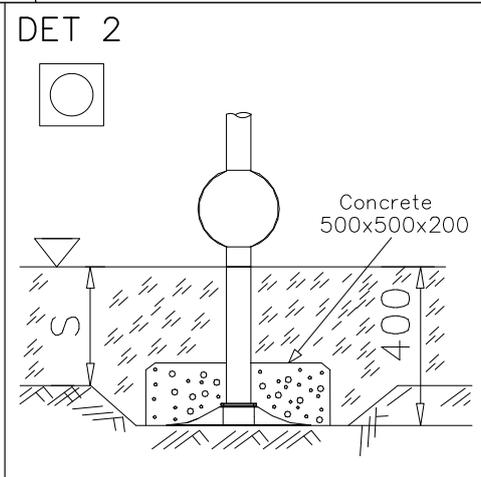
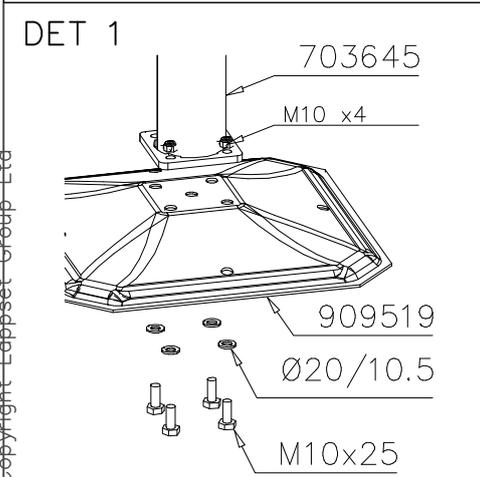
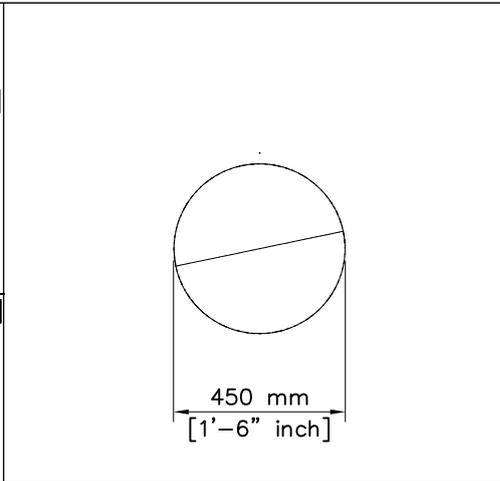
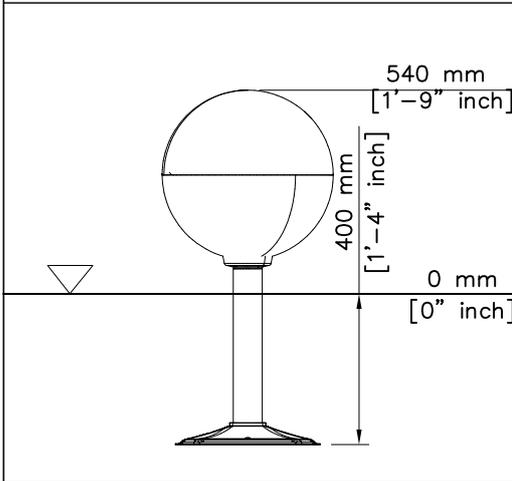


----- Falling Space 9.3 m<sup>2</sup> (100 sq ft)  
Max Falling Height 540 mm (1'-9" in)

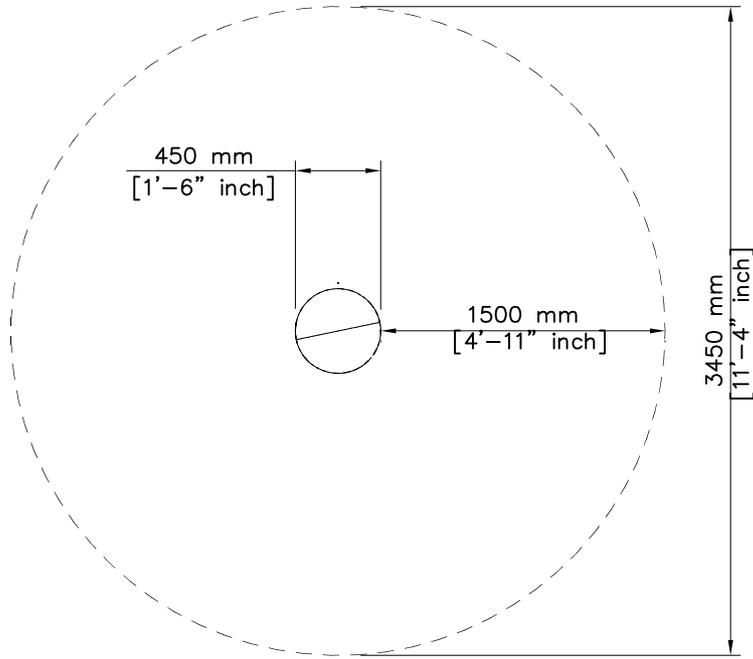




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③ 909638	PCS	④ 909639	PCS
	4		4
Ø20/10.5		M10x25	
⑤ 702341	PCS	⑥ 909637	PCS
	1		4
		M10	
	PCS		PCS
	PCS		PCS



----- Falling Space 9.3 m<sup>2</sup> (100 sq ft)  
Max Falling Height 540 mm (1'-9" in)



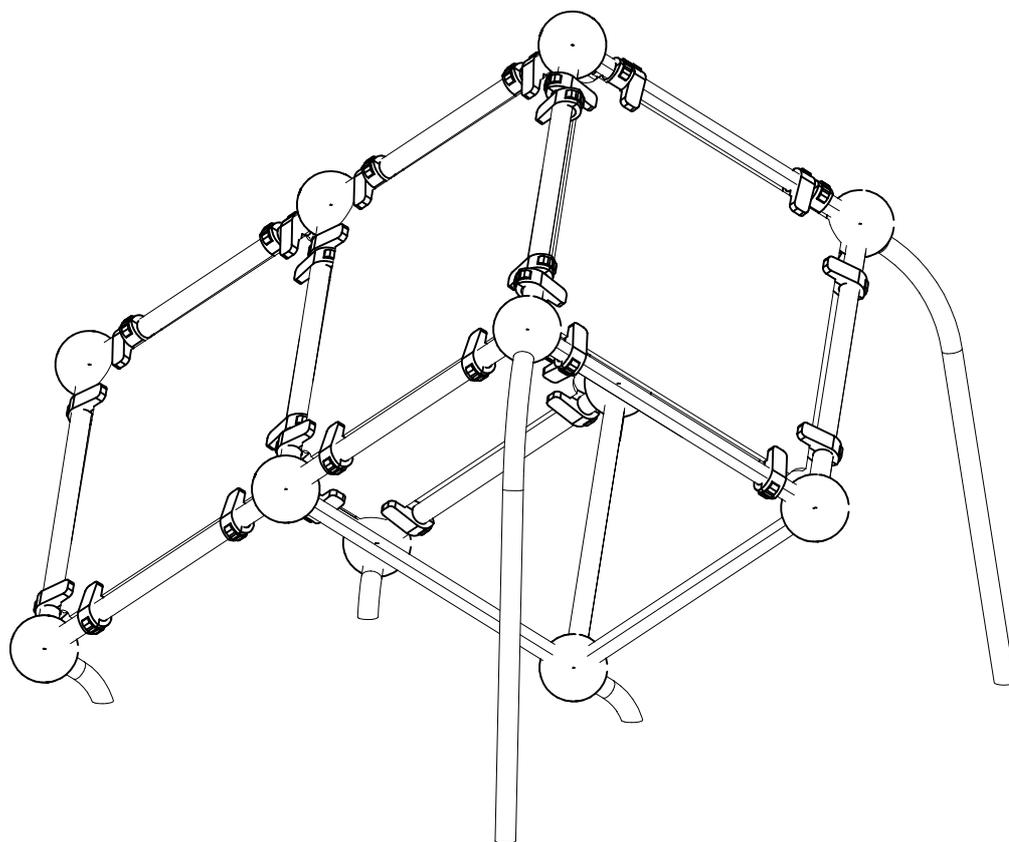
# **LAPPSET®**

## **PARKOUR**

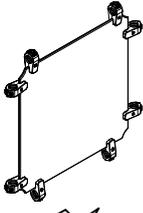
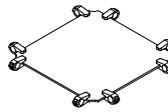
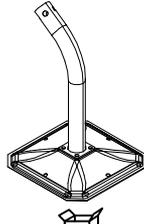
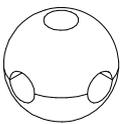
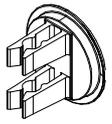
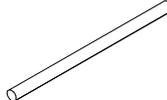
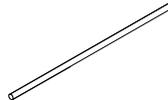
ASENNUSOHJE  
MONTERINGSANSVISNING  
INSTALLATION INSTRUCTION  
AUFBAUANLEITUNG  
NOTICE D'INSTALLATION

DATE: 23.2.2015

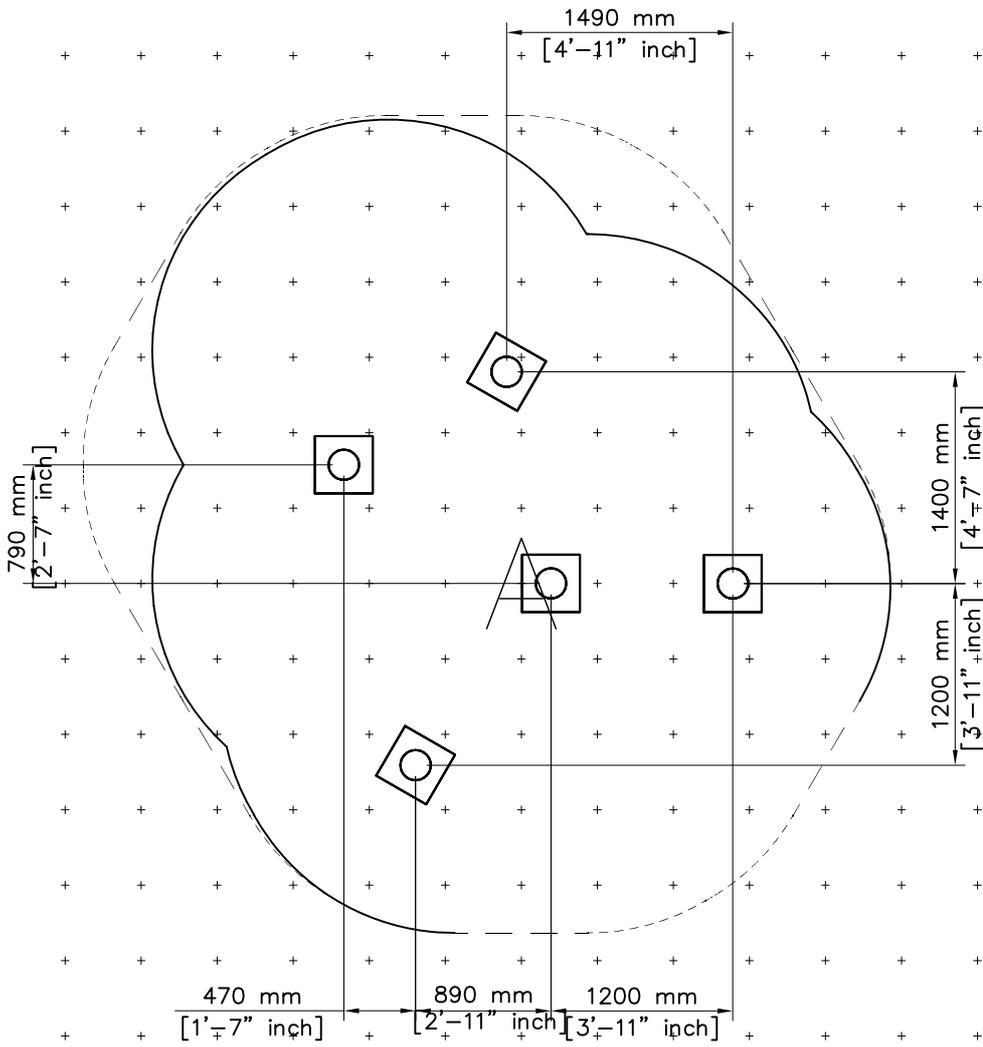
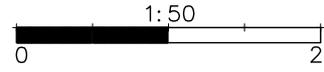
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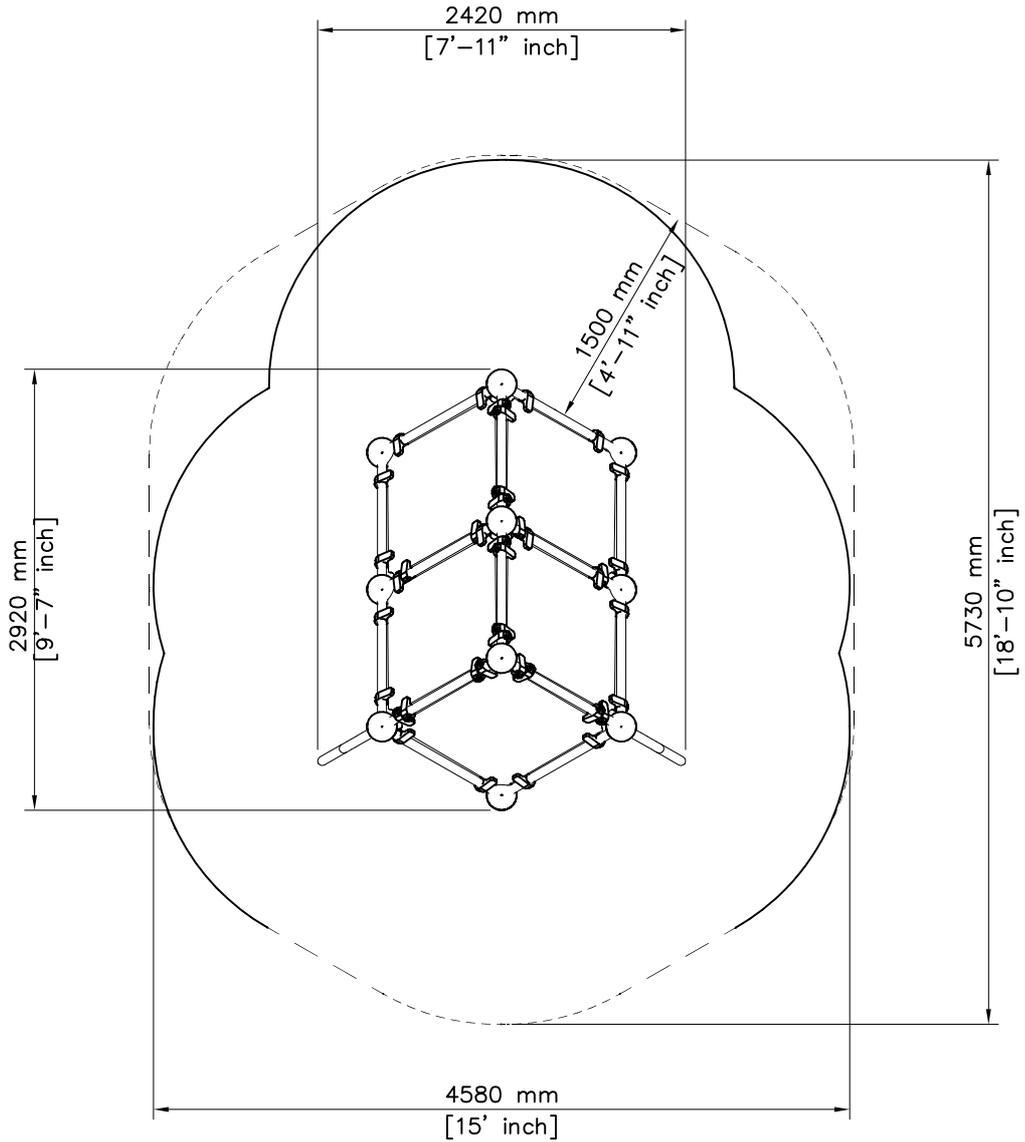
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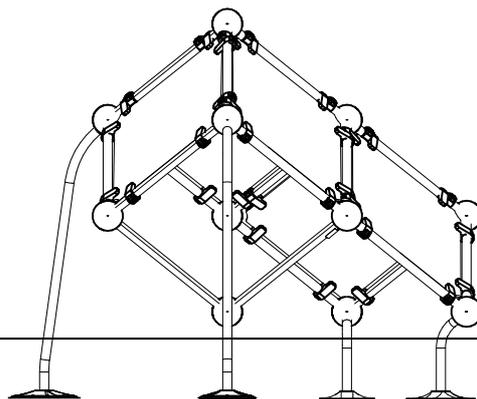
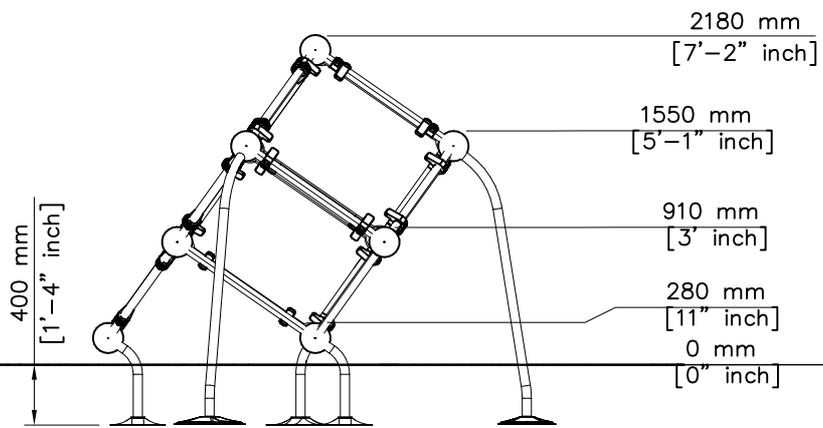
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<p>904747</p> <p>PCS</p> <p>27</p>  <p>60x60x2</p>	<p>902424</p> <p>PCS</p> <p>11</p>  <p>L 1034</p>	<p>904389</p> <p>PCS</p> <p>3</p>  <p>L 2148</p>			

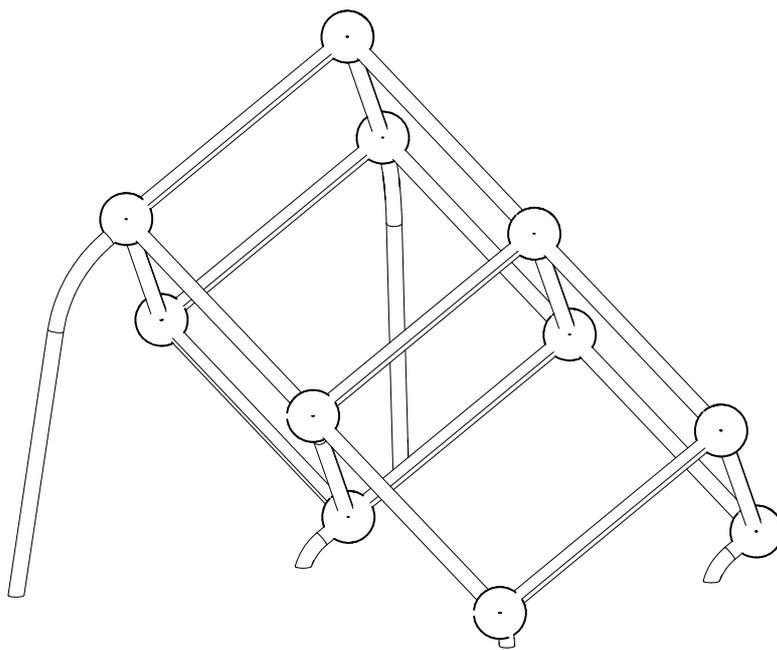
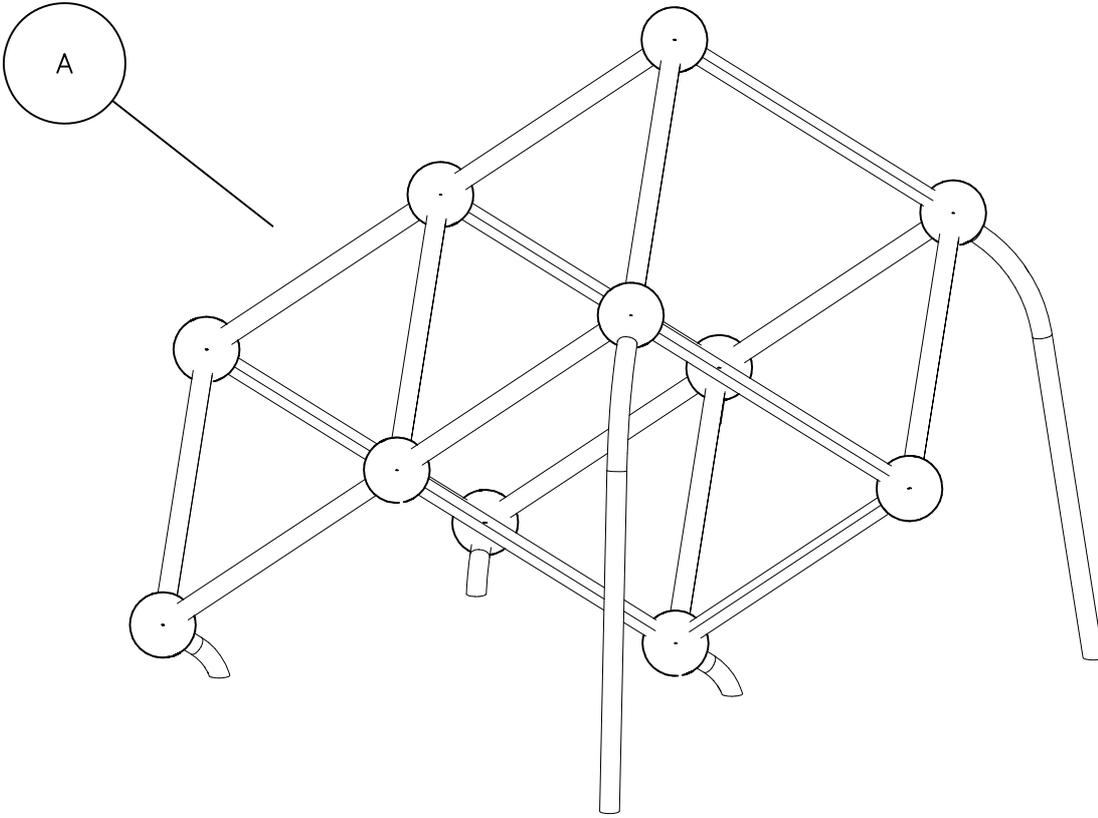
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 - - - Falling Space 22 m<sup>2</sup> (237 sq ft)  
 Grid size = 500mm (20" in)

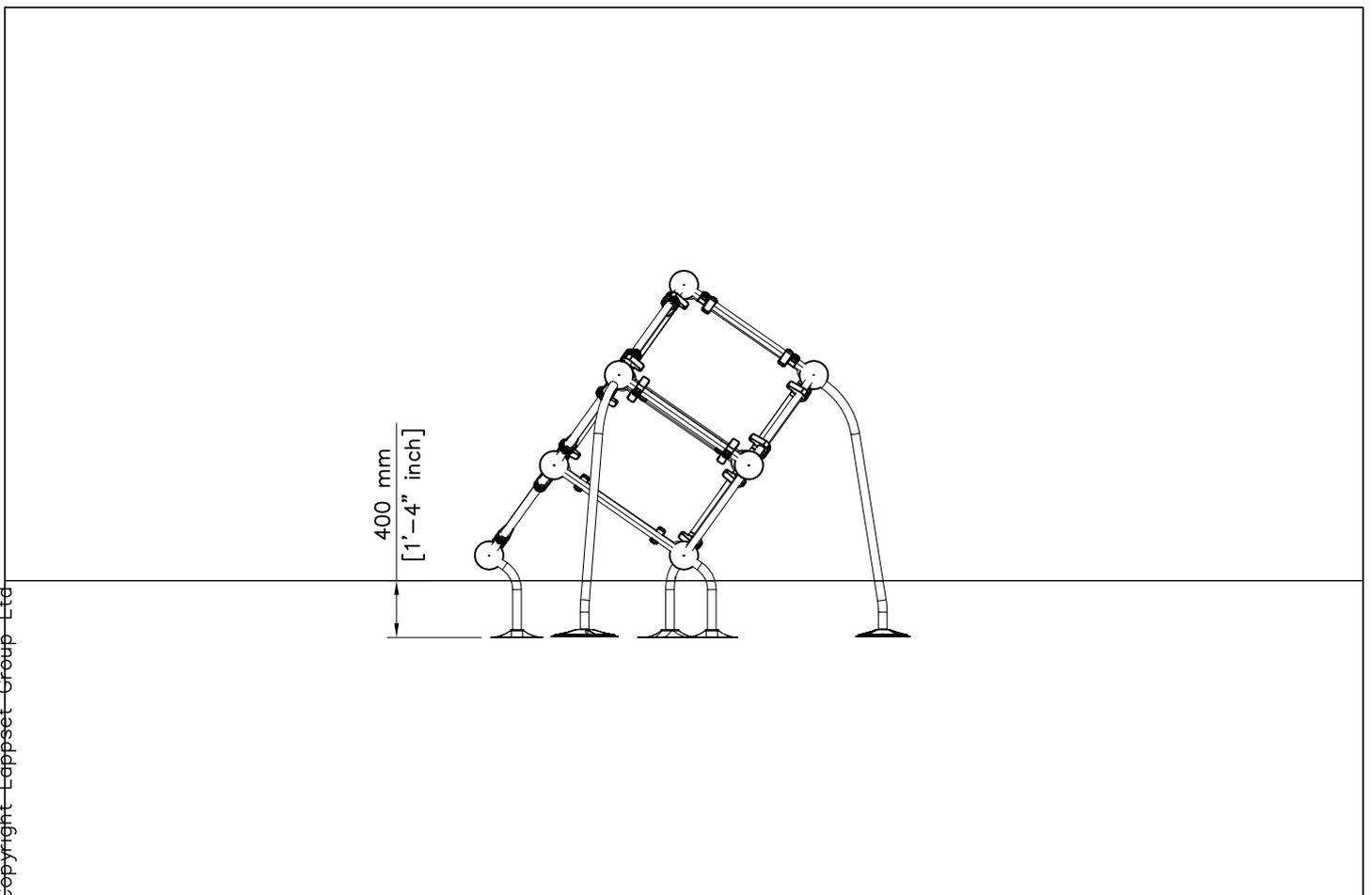
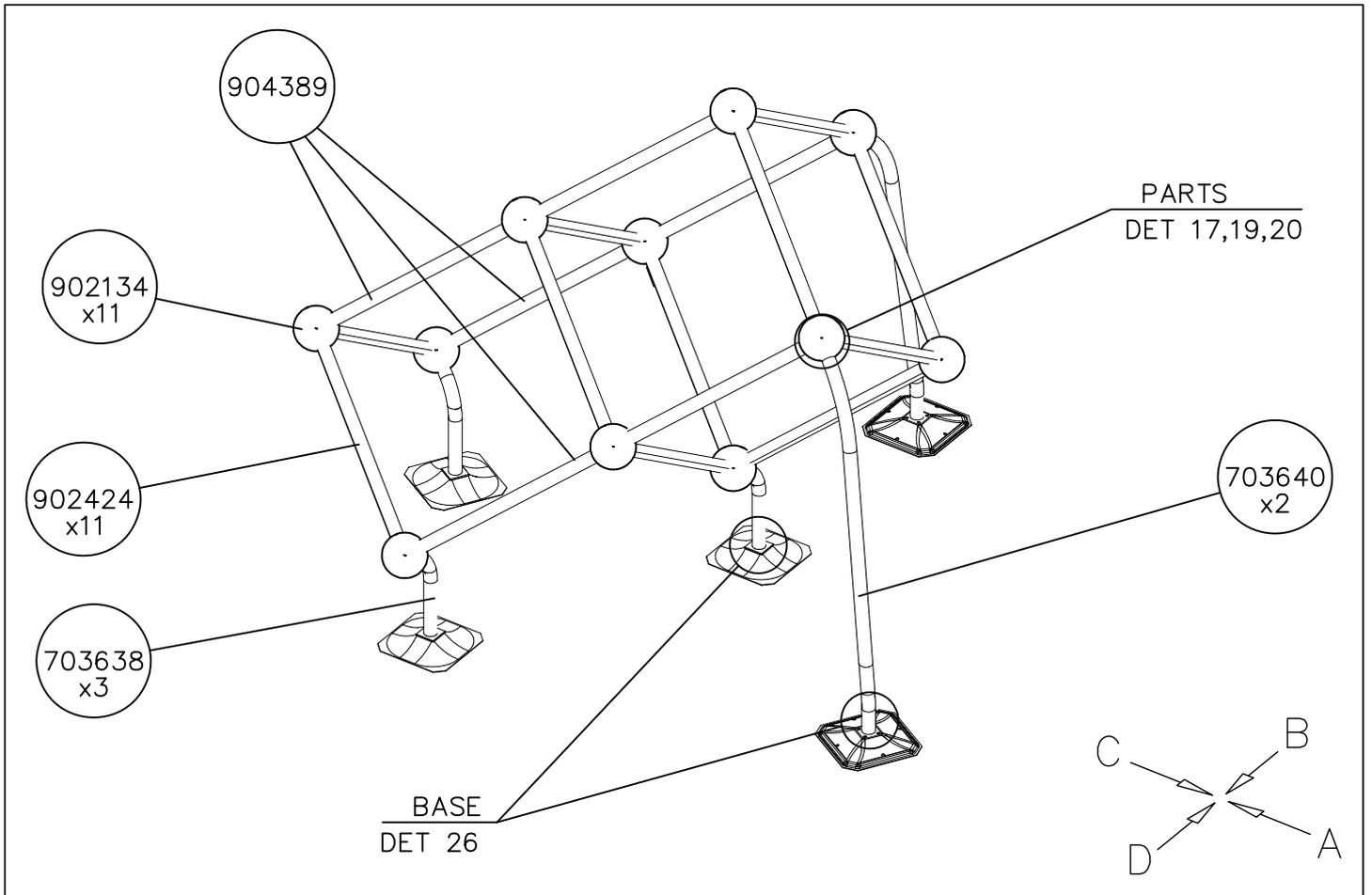


- EN Impact Area 20.1 m<sup>2</sup> (216 sq ft)
- - - - Falling Space 22 m<sup>2</sup> (237 sq ft)
- Max Falling Height 2180 mm (7'-2" in)





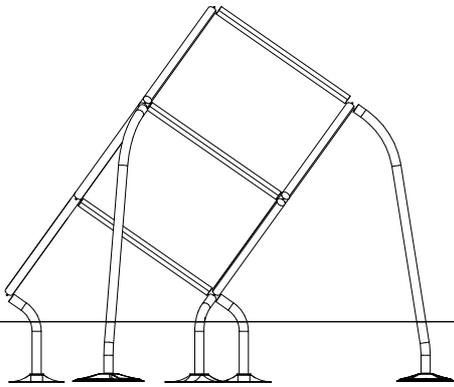




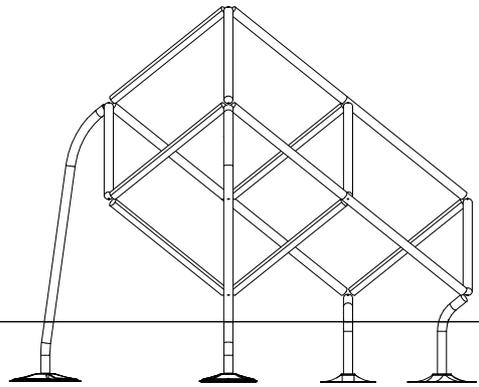
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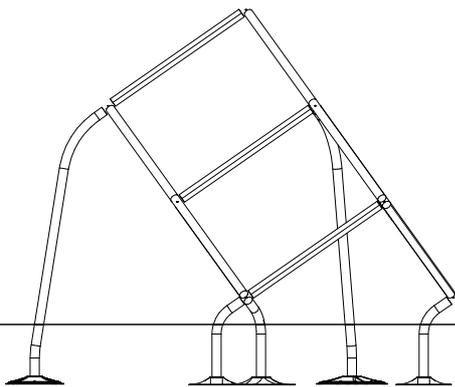
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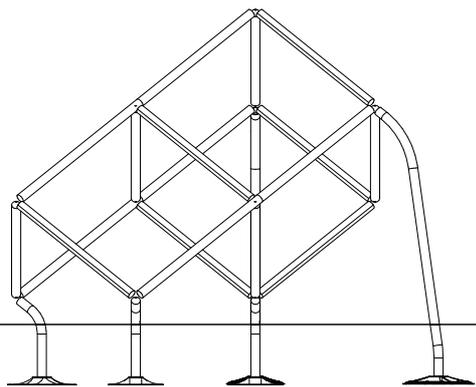
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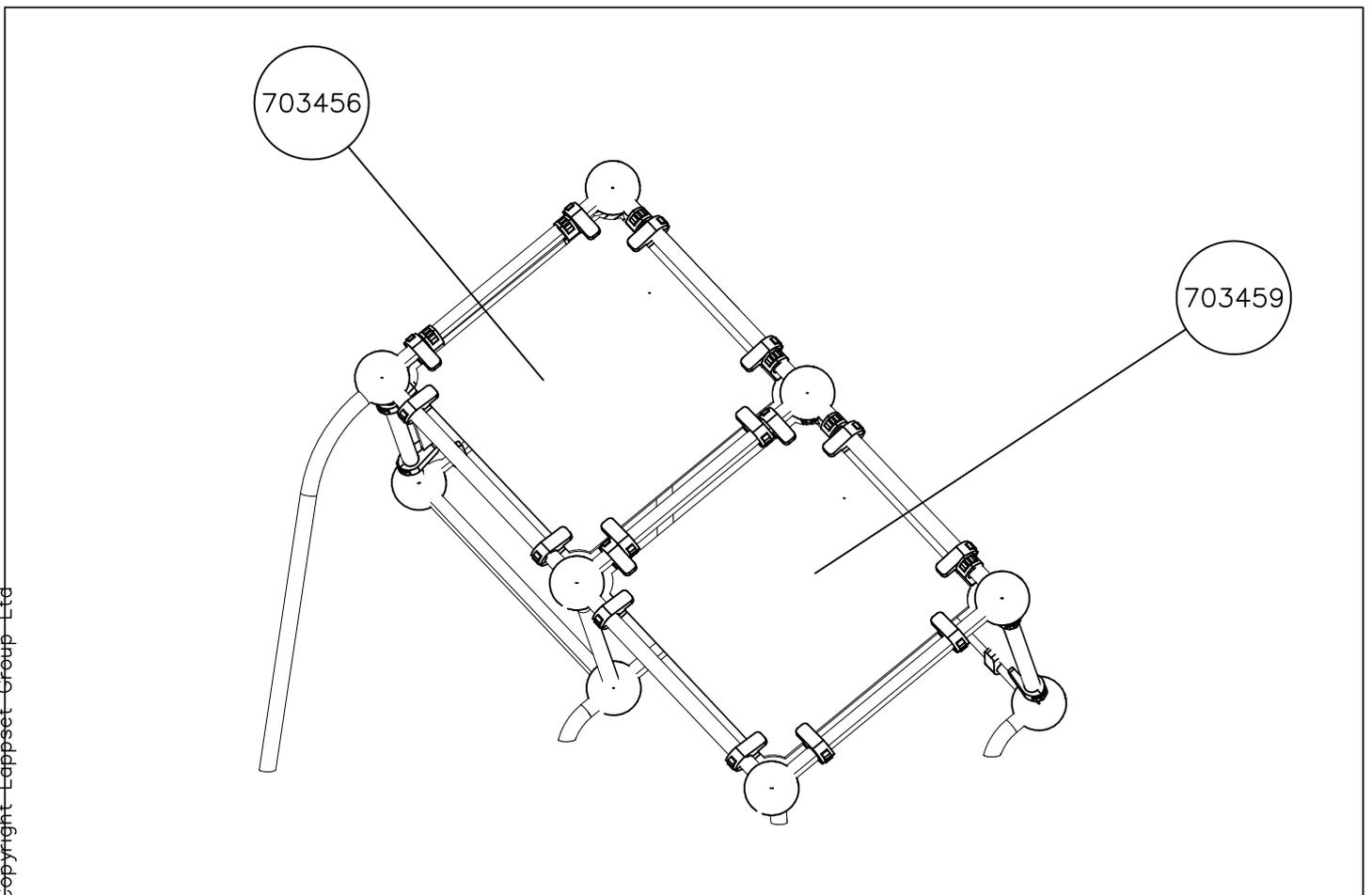
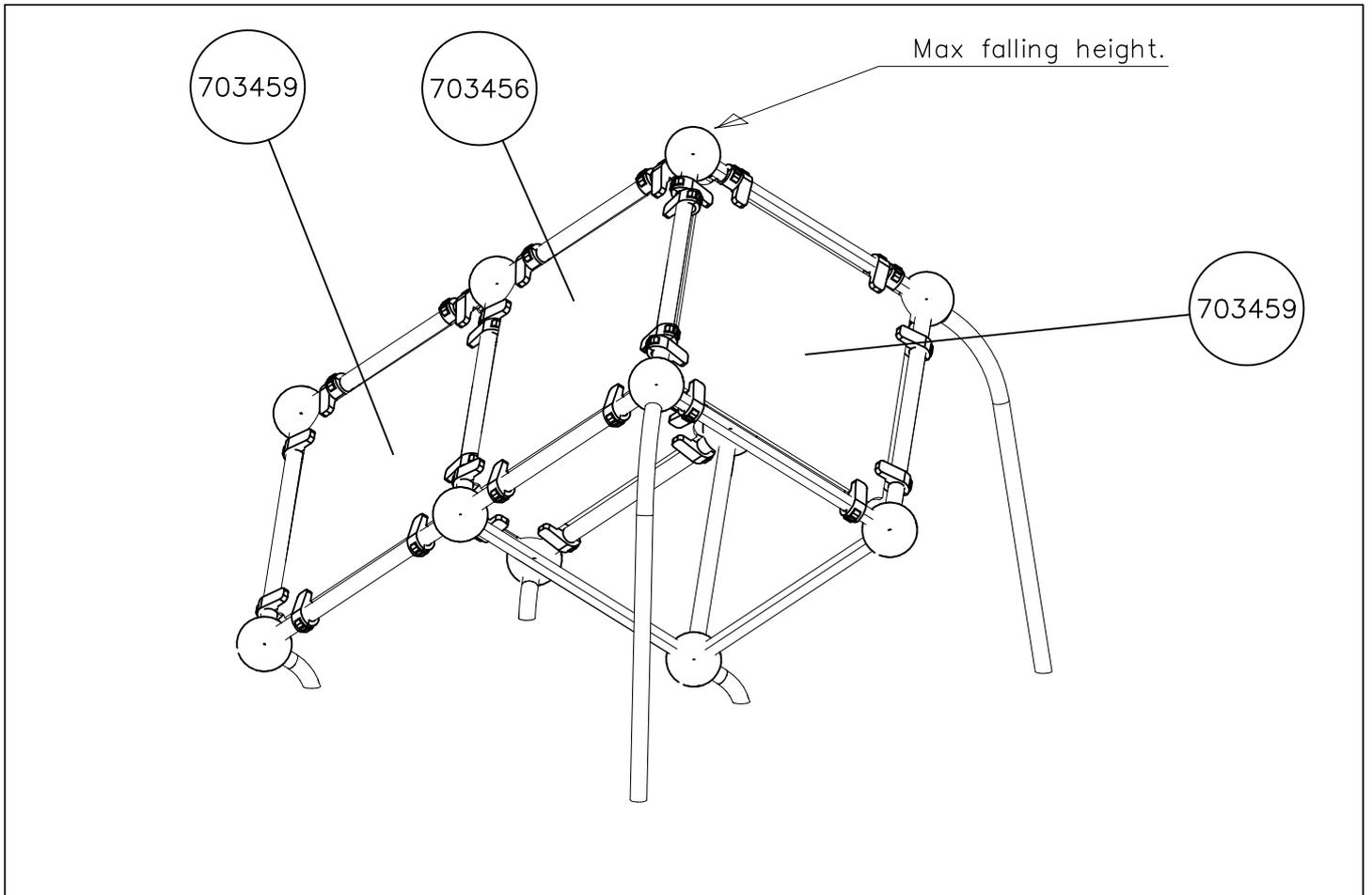


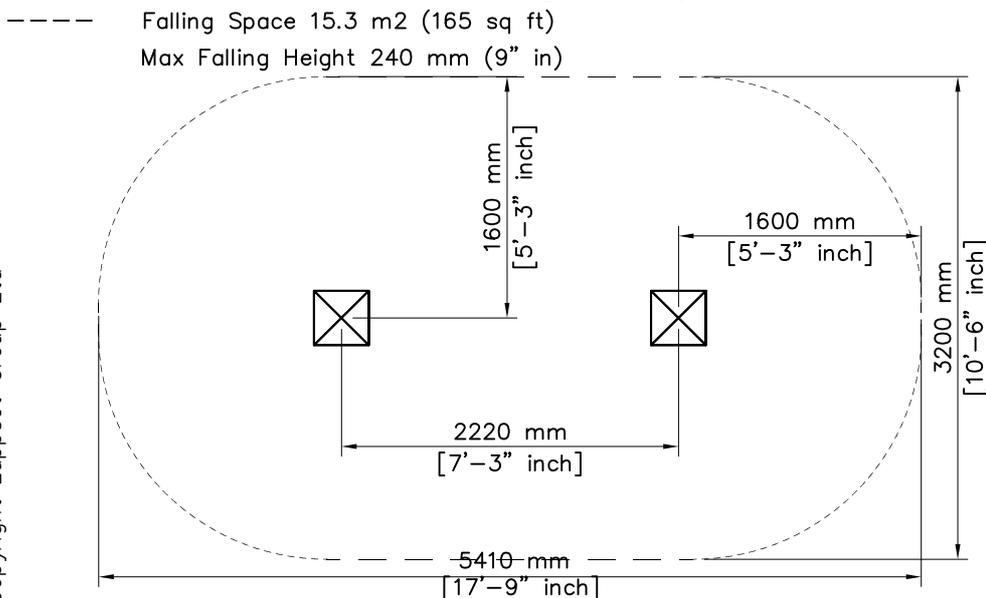
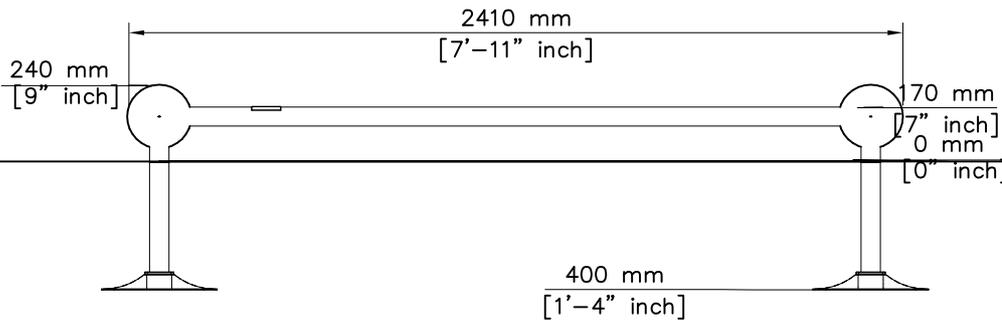
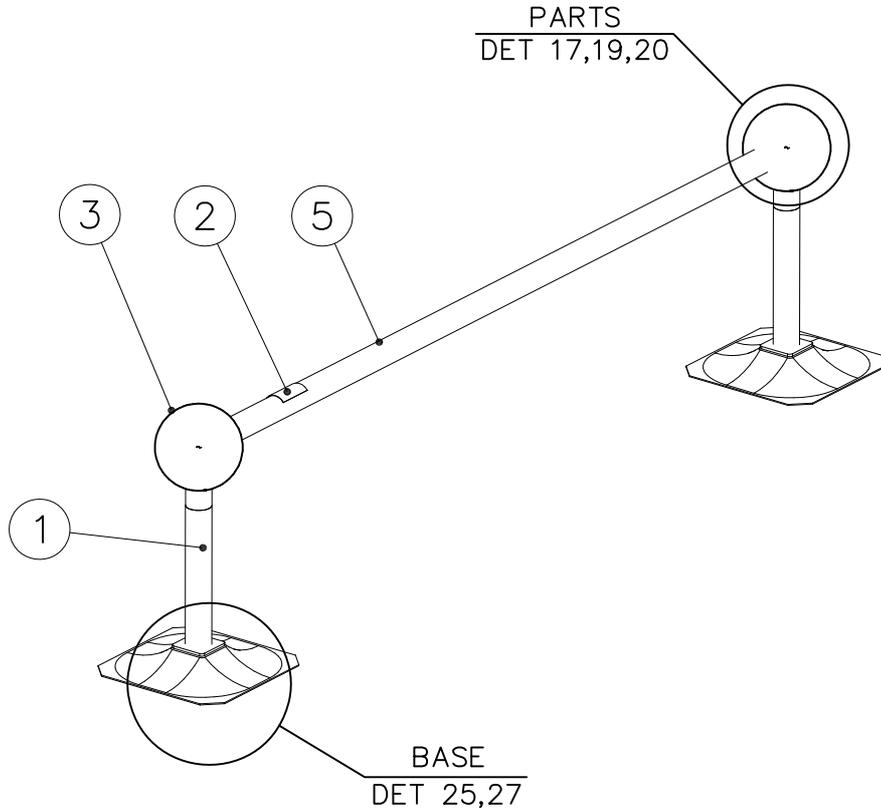
(C)



(D)







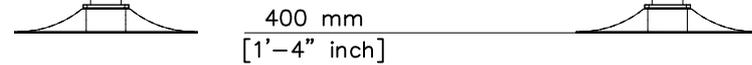
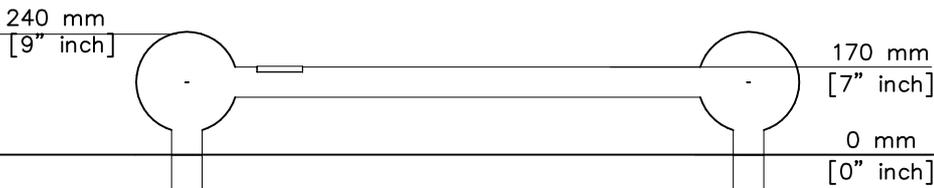
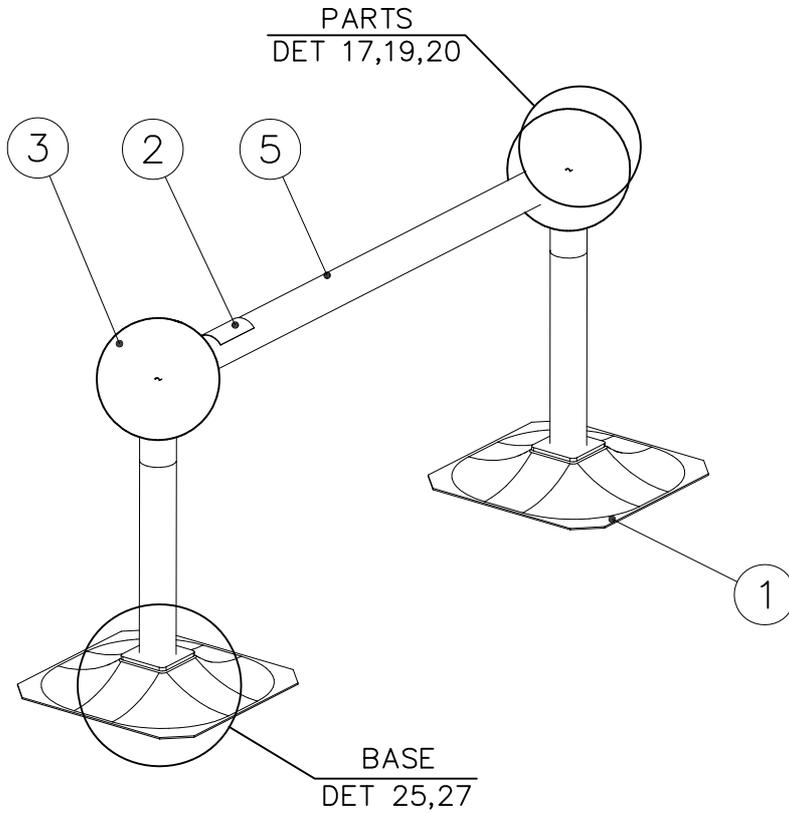
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		60x60x2	
⑤ 904130	PCS		PCS
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L 2148			
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# LAPPSET® PARKOUR

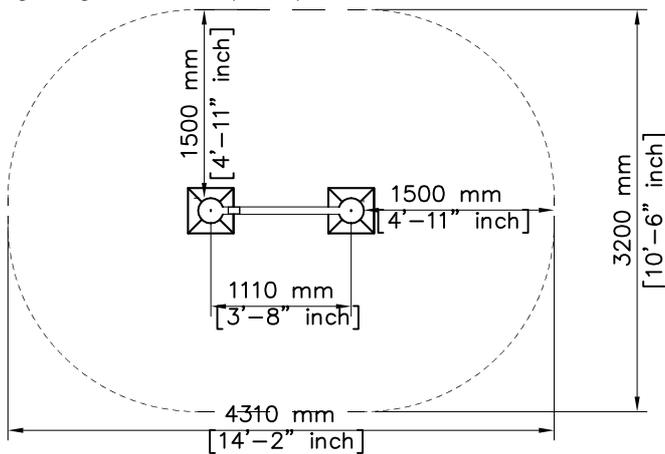
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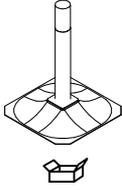
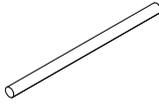
DATE: 7.1.2016

# 1(1)



Falling Space 11.9 m<sup>2</sup> (128.4 sq ft)  
Max Falling Height 170mm (7" in)



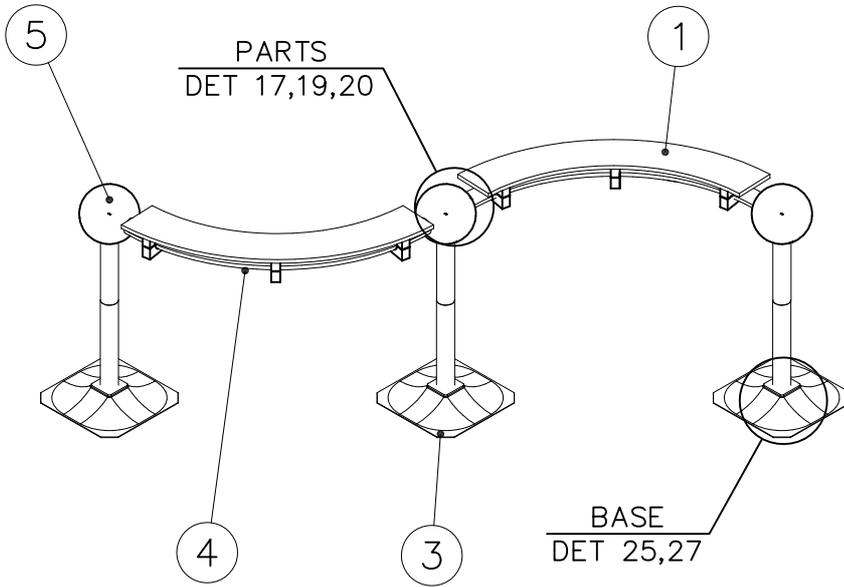
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		90x50	
③ 902134	PCS	④ 904747	PCS
	2		8
		60x60x2	
⑤ 902424	PCS		PCS
	1		
L 1034			
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS

# LAPPSET® PARKOUR

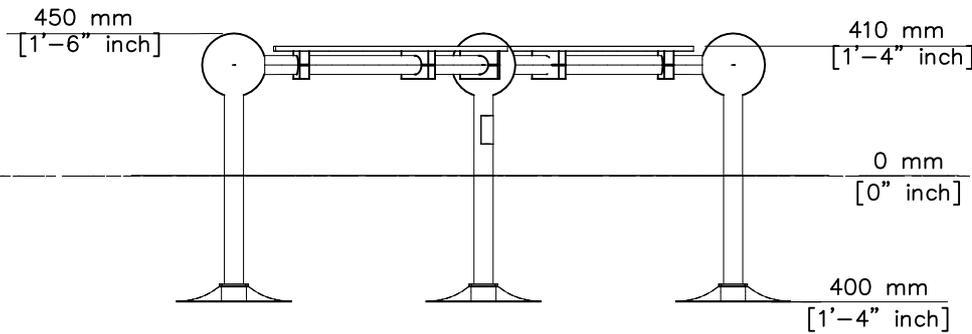
# 220542

DATE: 24.2.2015

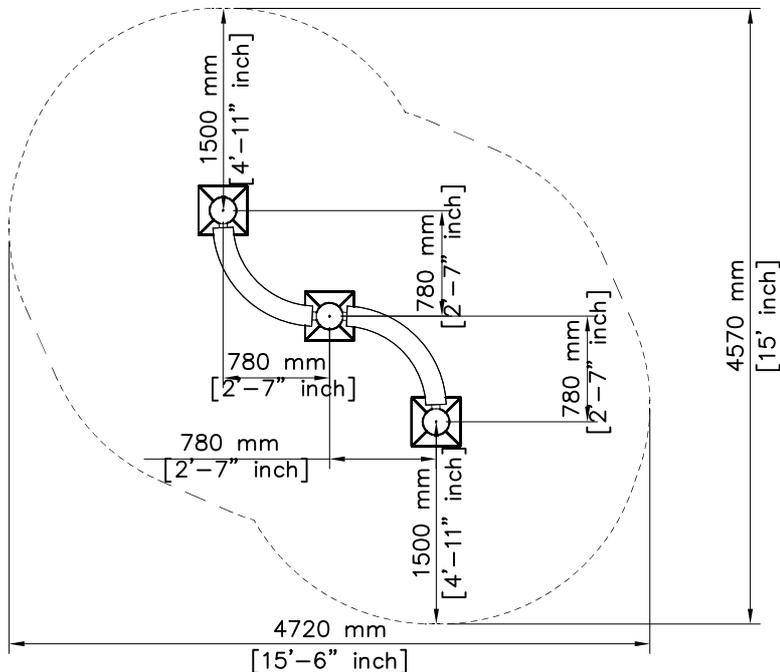
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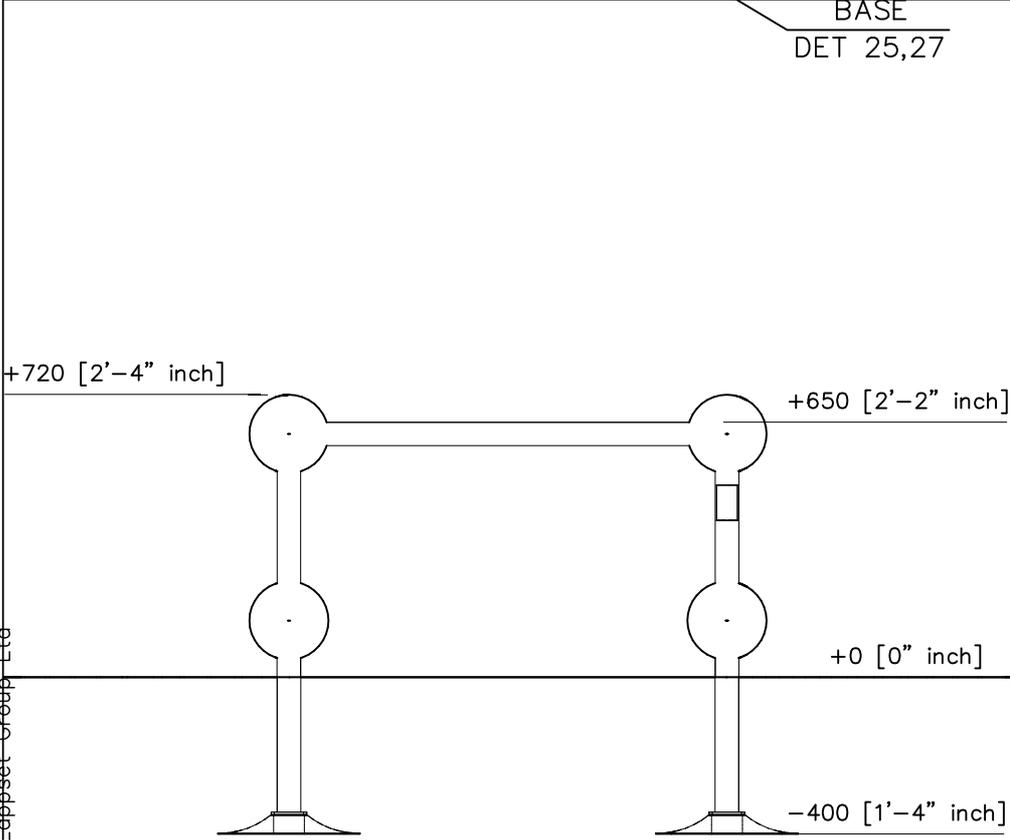
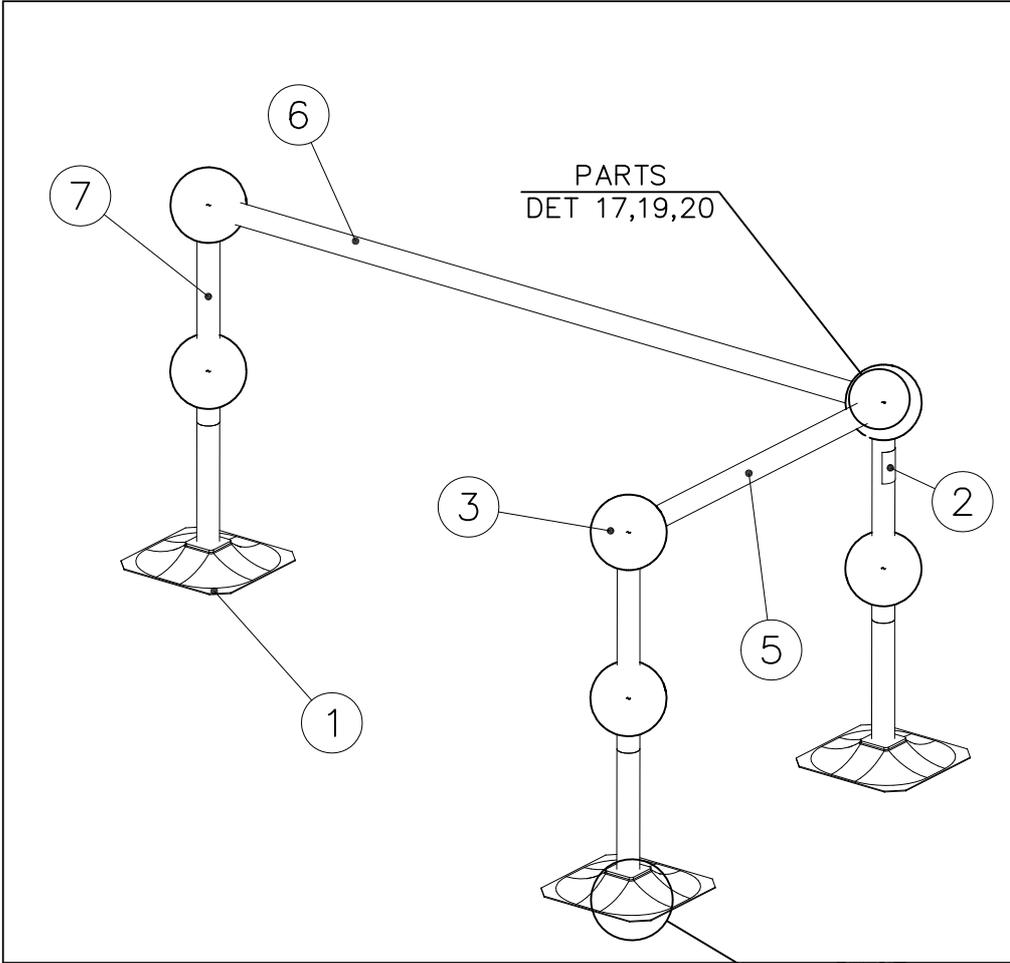


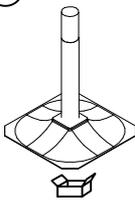
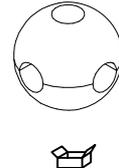
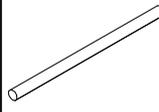
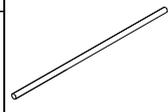
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③ 703460	PCS	④ 901941	PCS
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⑤ 902134	PCS	⑥ 904747	PCS
	3		11
		60x60x2	
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS



--- Falling Space 14.9 m<sup>2</sup> (161.4 sq ft)  
Max Falling Height 410 mm (1'-4" in)

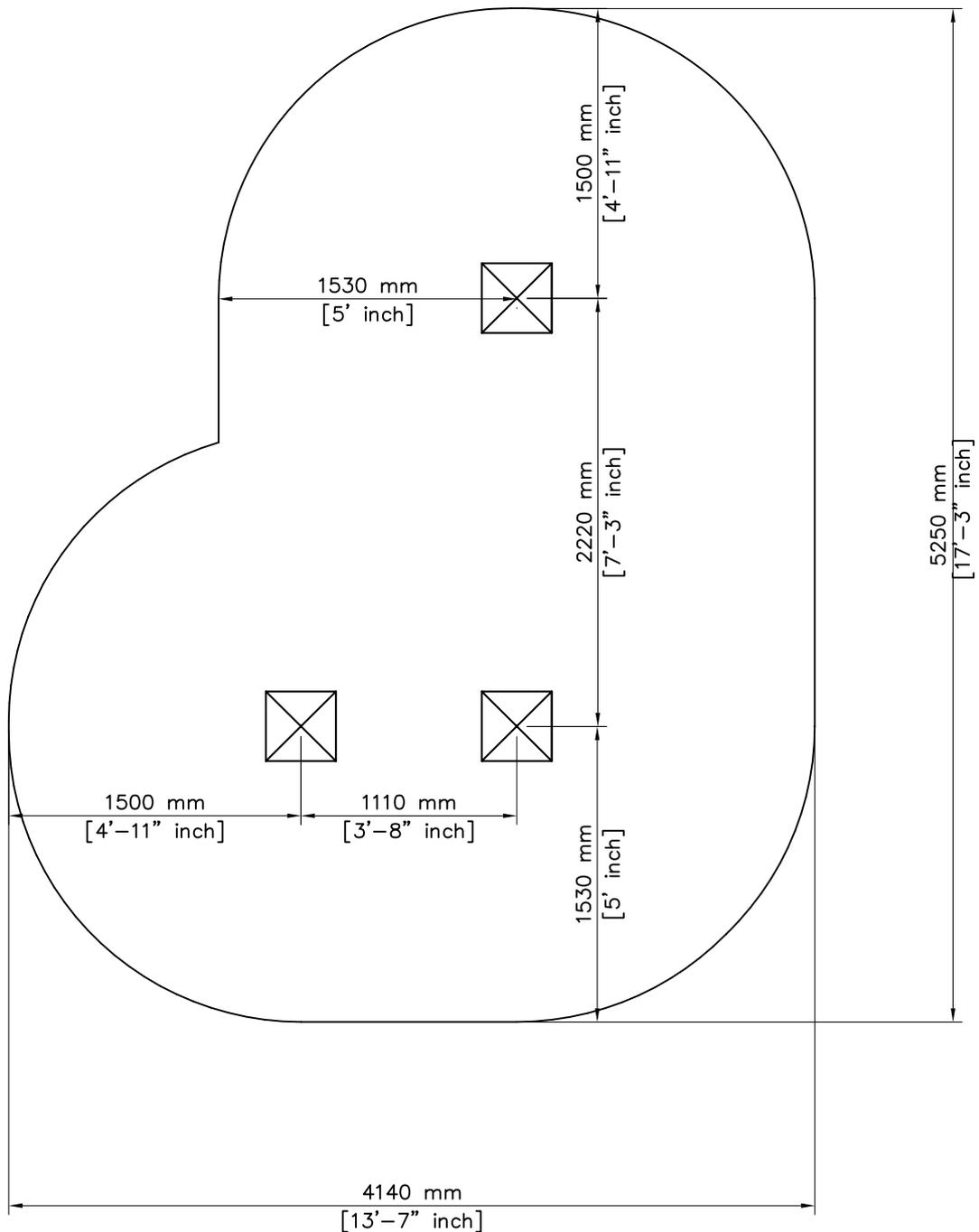




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	3	 LAPPSET Group Ltd 223456 1. Juni 2013 EMIS-LABOR TV	1
		90x50	
③ 902134	PCS	④ 902157	PCS
	6		23
		60x60x2	
⑤ 902424	PCS	⑥ 904130	PCS
	1		1
L 1034		L 2148	
⑦ 904132	PCS		PCS
	3		
L 402			
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS

EN Impact Area 16.9 m<sup>2</sup> (182 sq ft)

Max Falling Height 650 mm (2'-2" in)



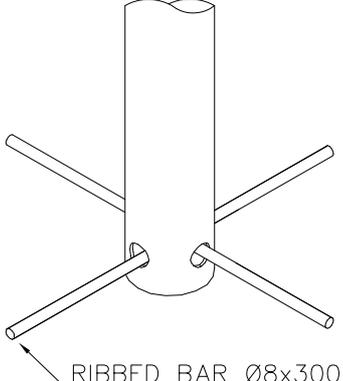
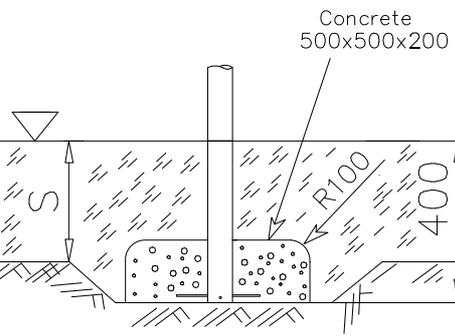
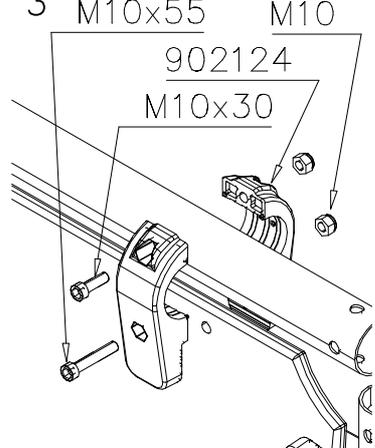
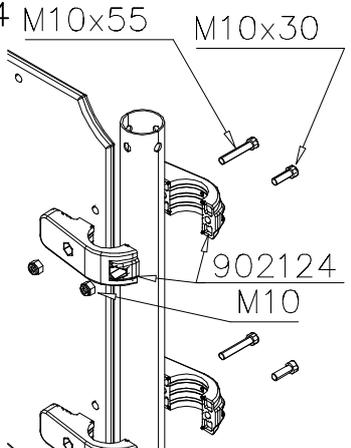
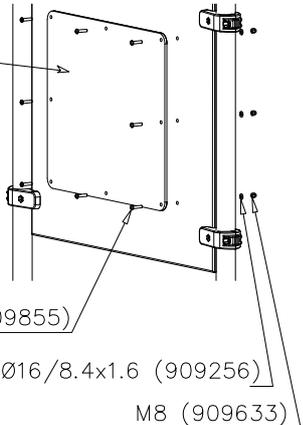
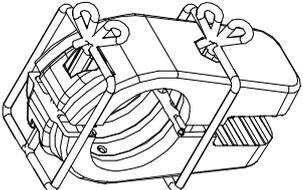
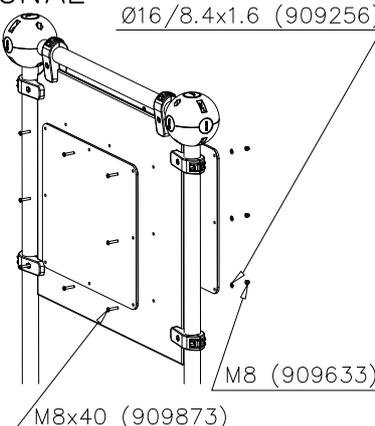
# LAPPSET PARKOUR

# 220590

DATE: 24.5.2018

# 1(2)

	<p>① 702341 PCS 1 90x50</p>	<p>② 704599 PCS 1 90x50</p>
	<p>③ 902134 PCS 2 150x50x50</p>	<p>④ 902157 PCS 8 60x60x2</p>
	<p>⑤ 902424 PCS 1 L 1034</p>	<p>⑥ 904130 PCS 2 L 2148</p>
	<p>⑦ 902124 PCS 12 M10x55</p>	<p>⑧ 980161 PCS 12 M10</p>
	<p>⑨ 902232 PCS 6 M10x55</p>	<p>⑩ 902233 PCS 6 M10x30</p>
	<p>⑪ 704829 PCS 1 15x913x993</p>	<p>⑬ 909855 PCS 8 M8x35</p>
	<p>⑭ 909256 PCS 8 Ø16/8.4x1.6</p>	<p>⑮ 909633 PCS 8 M8</p>
	<p>⑯ 909873 PCS 8 M8x40</p>	<p>○ 704855-704866 PCS 1 NOT INCLUDED 8x560x640</p>

<p>DET 1</p>  <p>RIBBED BAR Ø8x300</p>	<p>DET 2</p>  <p>Concrete 500x500x200</p> <p>R100</p> <p>400</p>	<p>DET 3</p>  <p>M10x55 M10</p> <p>902124</p> <p>M10x30</p>
<p>DET 4</p>  <p>M10x55 M10x30</p> <p>902124</p> <p>M10</p>	<p>DET 5</p>  <p>NOTE: Various signs.</p> <p>HUOM: Useita erilaisia kylttejä.</p> <p>M8x35 (909855)</p> <p>Ø16/8.4x1.6 (909256)</p> <p>M8 (909633)</p>	 <p>NOTE: Use a wire marked pairs of the same junction.</p> <p>Huom! Käytä langalla merkittyä paria samassa liitoksessa.</p>
<p>OPTIONAL</p>  <p>Ø16/8.4x1.6 (909256)</p> <p>M8 (909633)</p> <p>M8x40 (909873)</p>		

DET A

Ø24/13 (980154)  
 M12x30 (903149)  
 M12 (909644)  
 80Nm (M12)  
 M10 (900965)  
 45Nm (M10)  
 M10x25 (909639)  
 Ø20/10.5 (909638)  
 905991 1 pcs

- M12x30 2 pcs
- Ø24/13 4 pcs
- M12 2 pcs
- M10x25 2 pcs
- Ø20/10.5 4 pcs
- M10 2 pcs
- 905991 1 pcs

DET A

999561  
 GLUE  
 Ø24/13 (980154)  
 905115  
 12x35 (909347)  
 905090

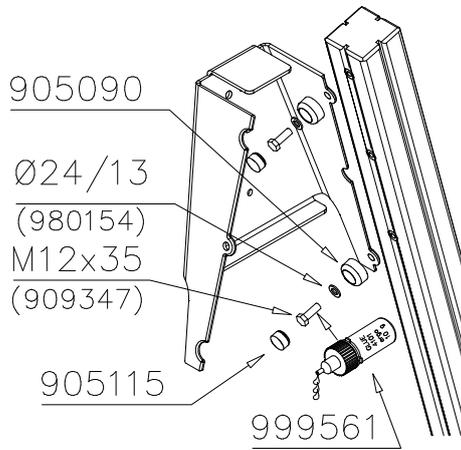
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- Ø24/13 6 pcs
- Ø45 6 pcs
- Ø30 6 pcs
- GLUE

DET B

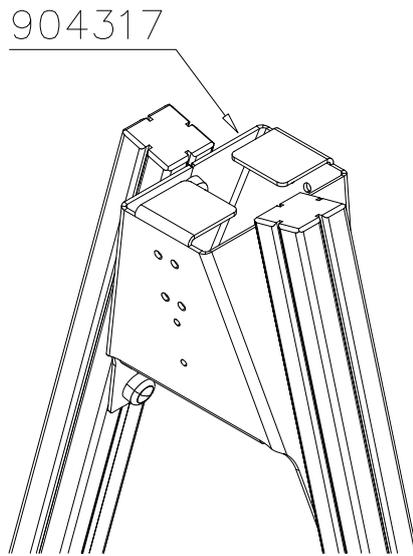
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 M12x30 (903149)  
 M12 (909644)  
 80Nm  
 M10 (900965)  
 45Nm  
 M10x25 (909639)  
 Ø20/10.5 (909638)

- M12x30 2 pcs
- Ø24/13 4 pcs
- M12 2 pcs
- M10x25 2 pcs
- Ø20/10.5 4 pcs
- M10 2 pcs

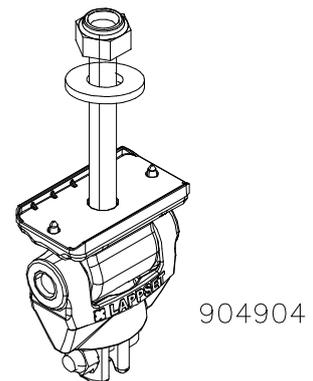
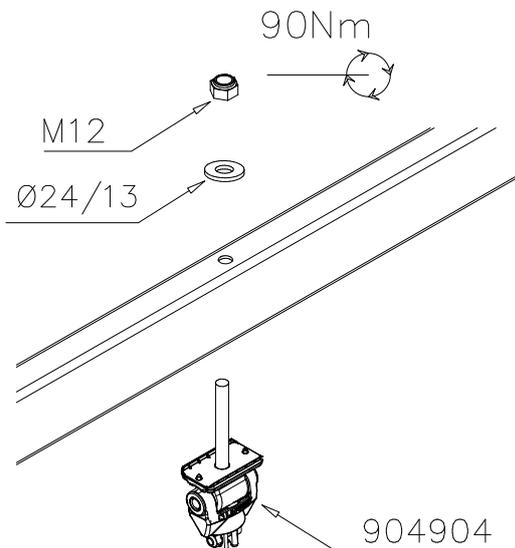
DET B



DET B



DET C



DET D

90Nm

M12x110 (906499)

Ø24/13 (980154)

901958

M8x35

Ø24/13 (980154)

M12 (902234)

M8

CUT EXTRA CHAIN

M12x110 2 pcs

Ø24/13 4 pcs

M12 2 pcs

901958 1 pcs

DET D

903577

903577 1 pcs

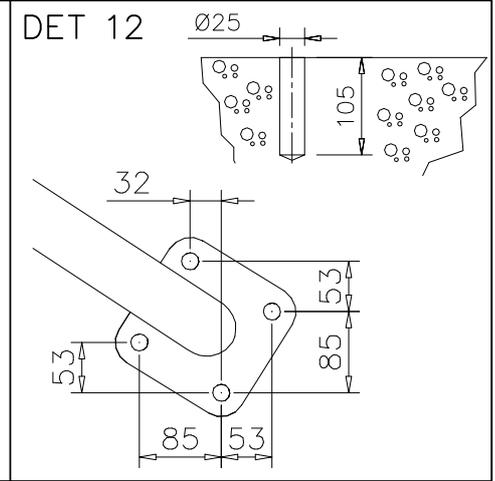
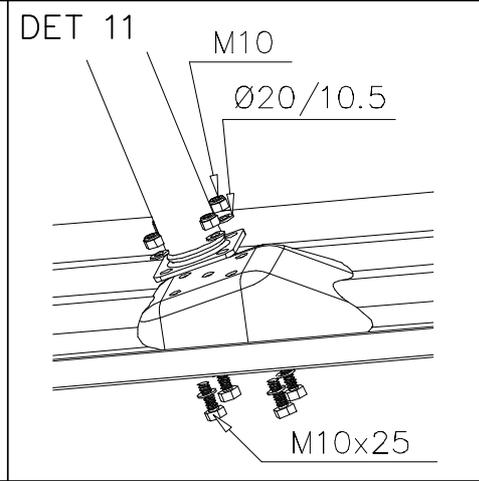
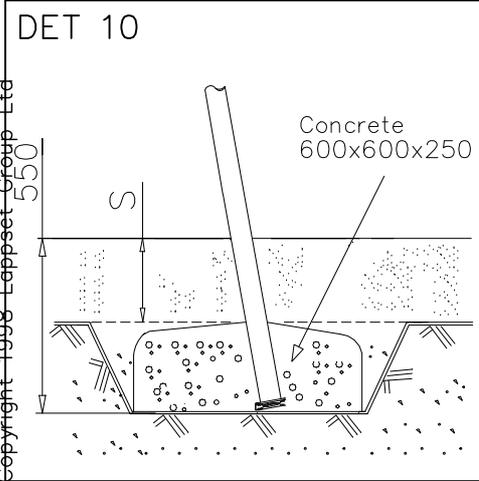
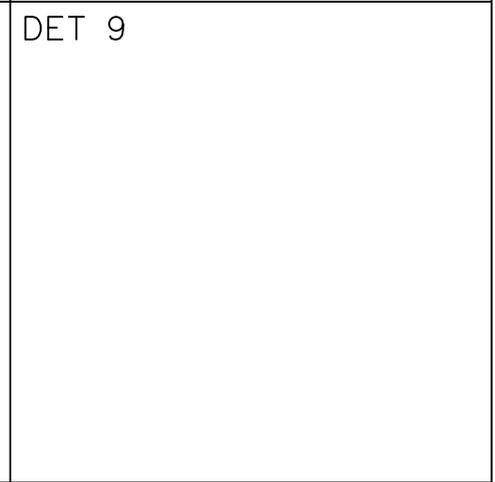
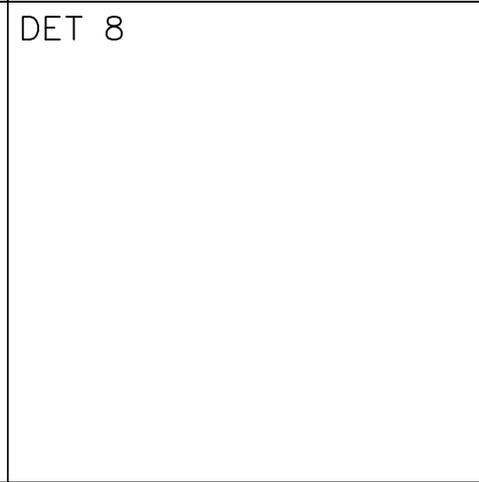
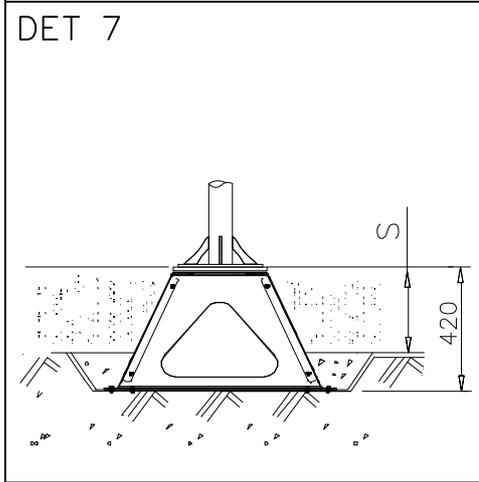
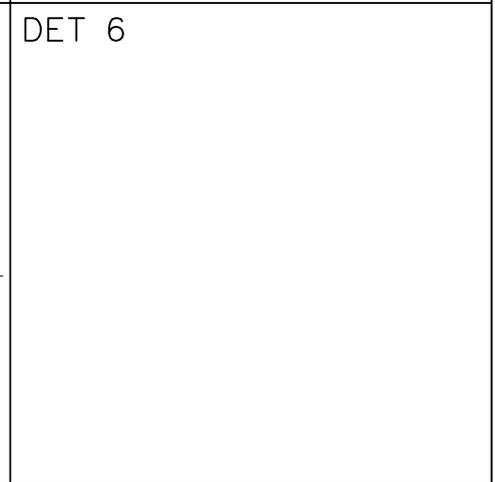
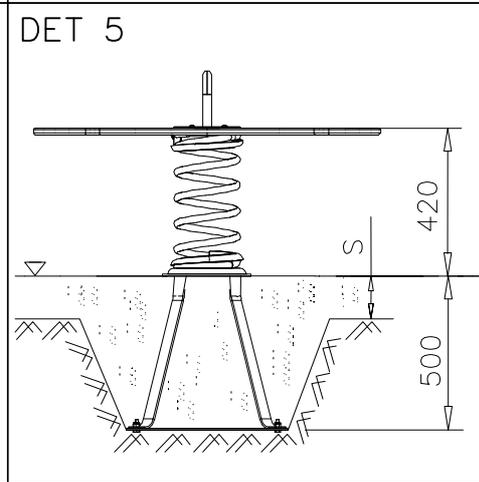
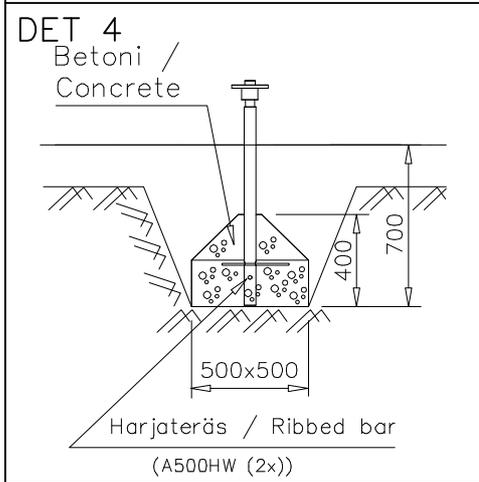
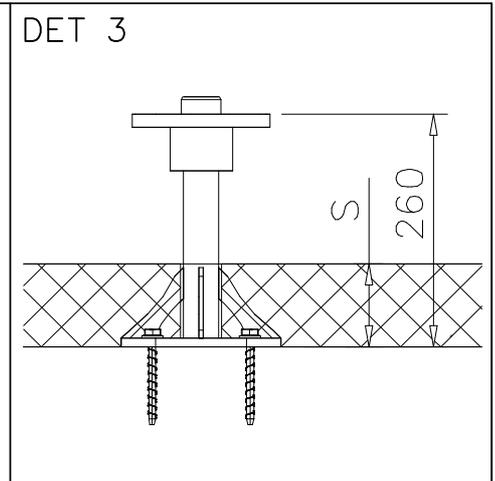
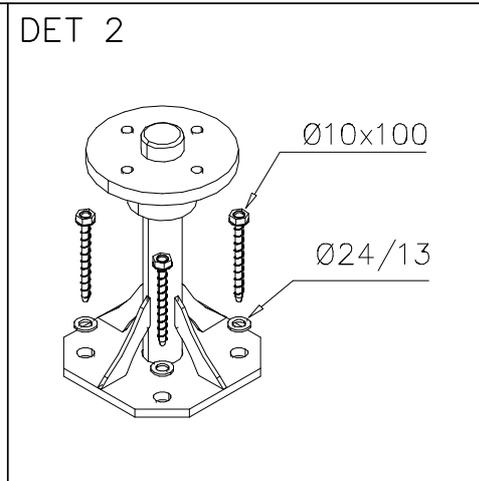
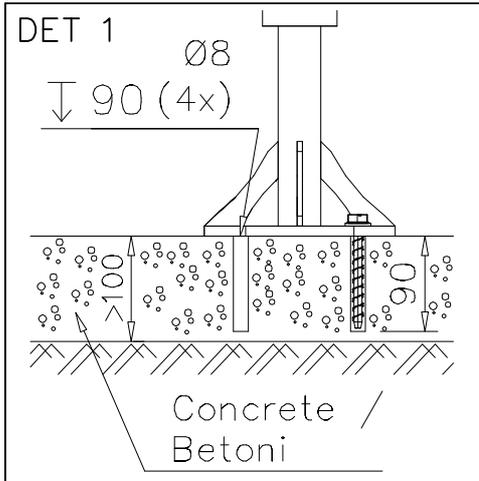
DET E

6x60 980131

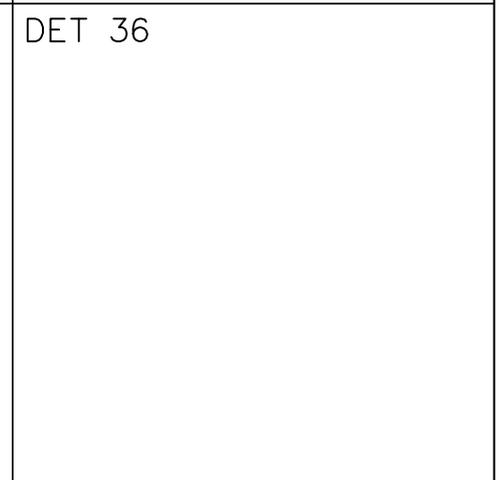
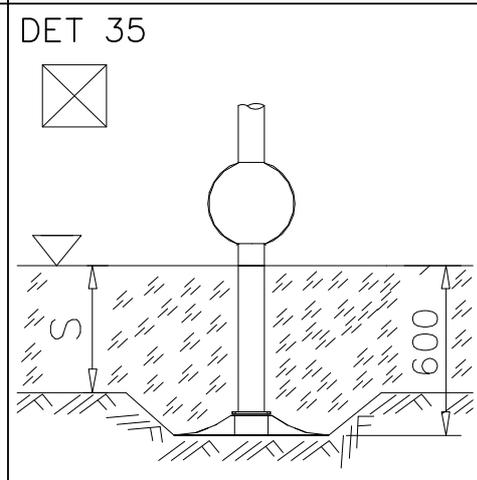
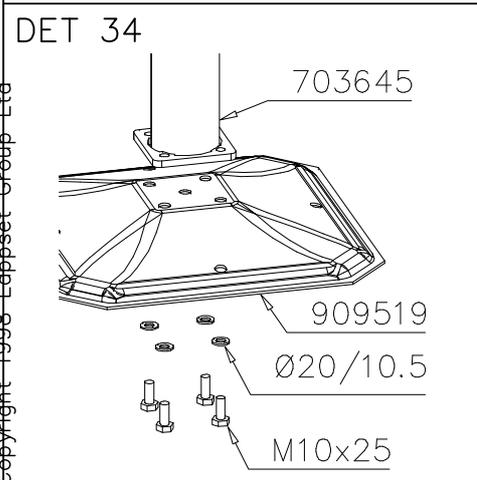
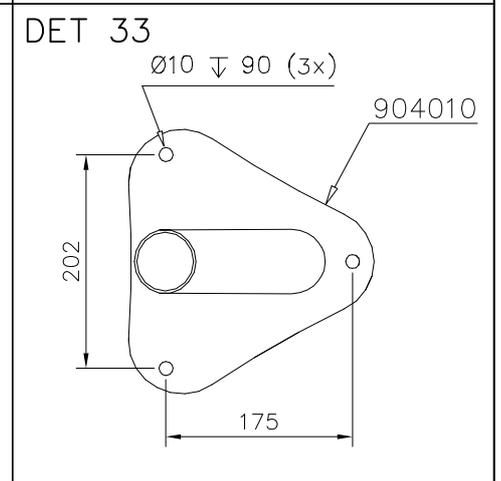
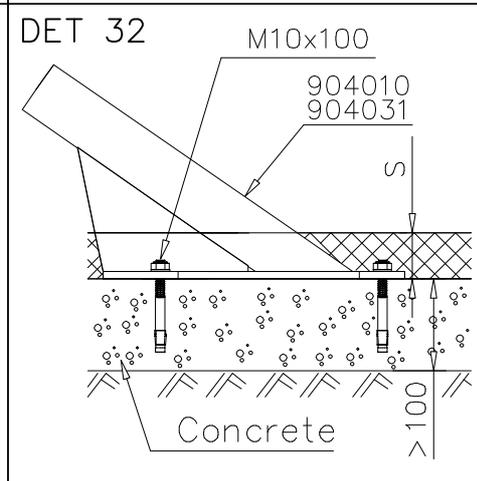
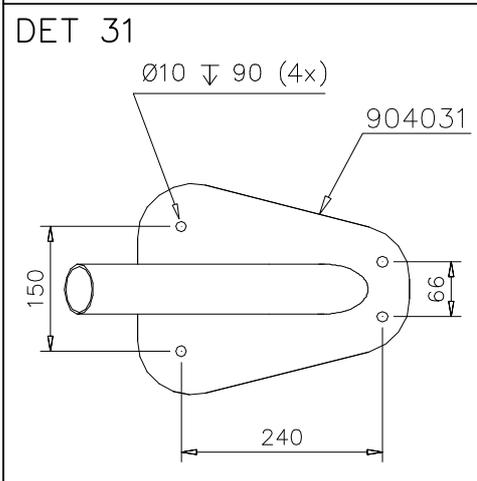
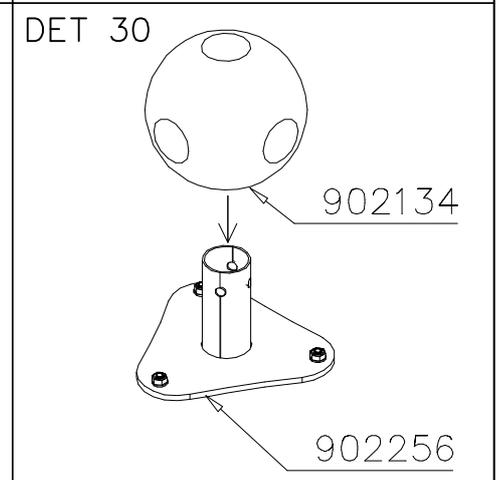
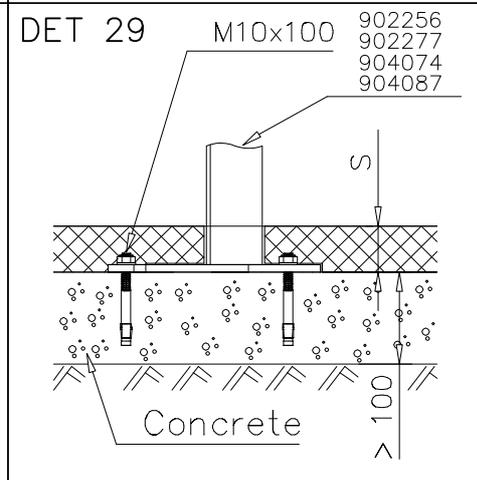
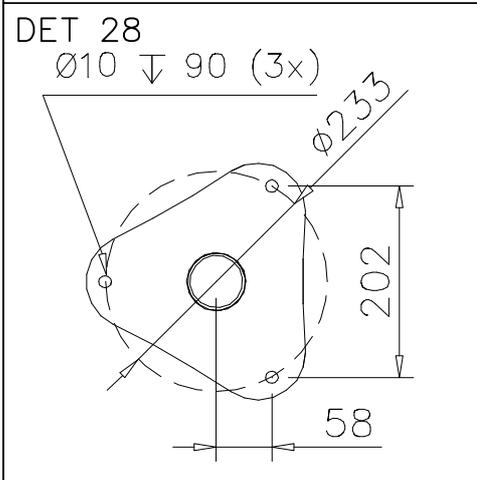
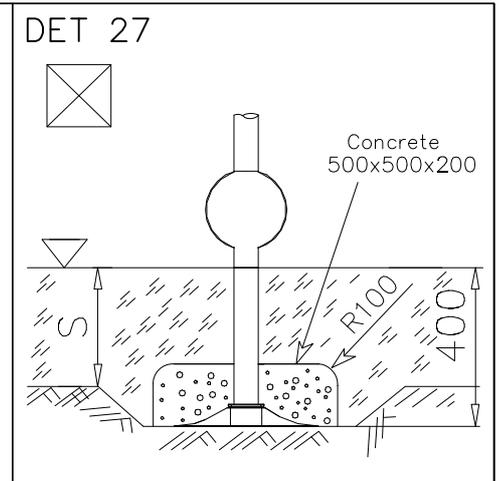
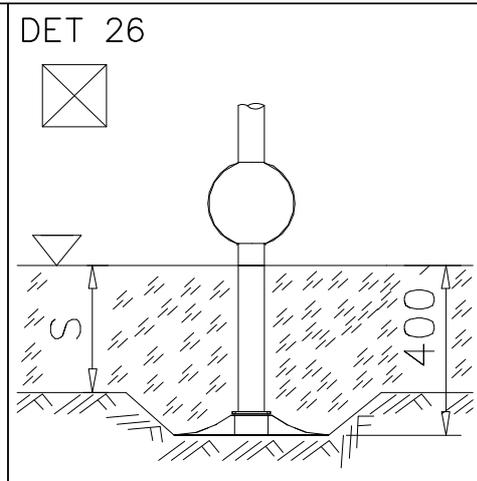
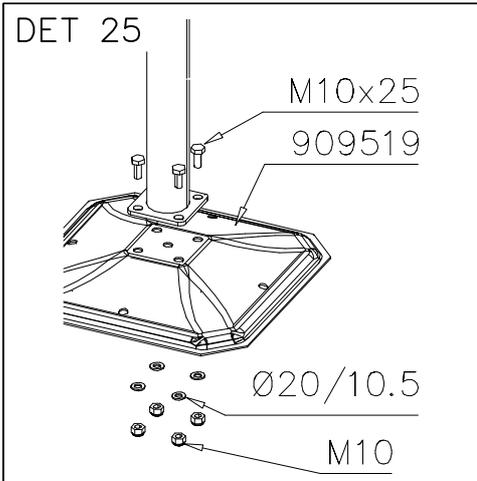
980131 4 pcs

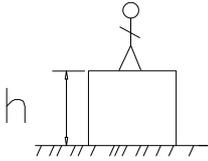
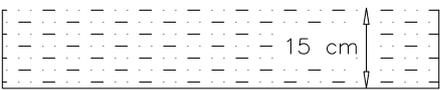
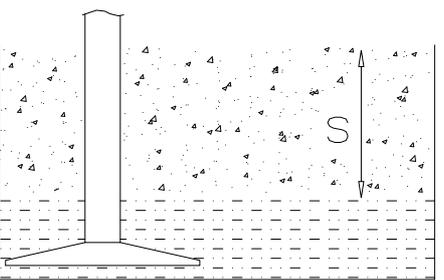
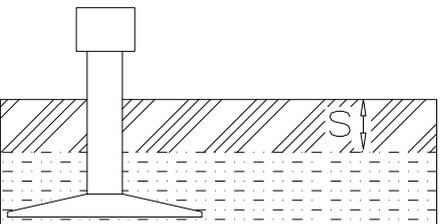
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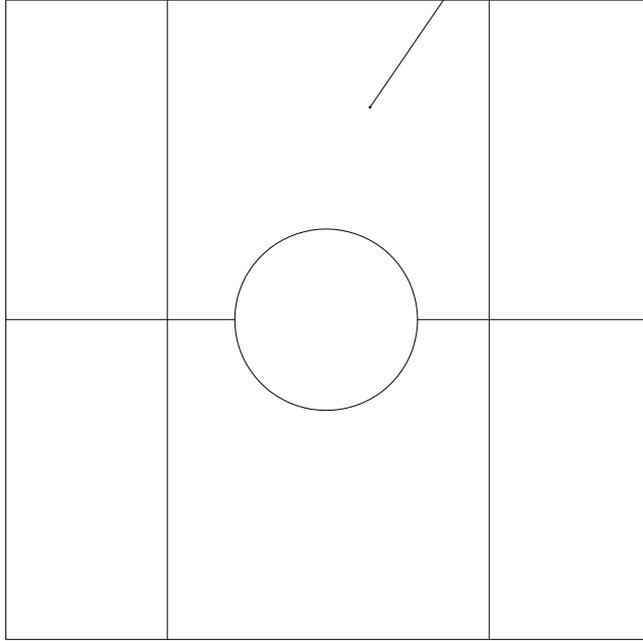


<p>DET 13</p> <p>140 Nm</p> <p>M16x110 Ø30/17x3</p>	<p>DET 14</p>	<p>DET 15</p>
<p>DET 16</p> <p>M12x60 Ø24/13 M12</p>	<p>DET 17</p> <p>M12x35 Ø24/13 M12</p>	<p>DET 18</p> <p>Concrete 500x500x200</p> <p>S 600</p> <p>Harjateräs / Ribbed bar (A500HW (2x))</p>
<p>DET 19</p> <p>ATT! Drilling can be done via hole in rotating flange.</p> <p>Ø8 ↓ 80 (4x)</p> <p>Concrete / Betoni</p> <p>&gt;100</p>	<p>DET 20</p> <p>Ø10x100 Ø24/13</p>	<p>DET 21</p> <p>110</p> <p>S</p>
<p>DET 22</p> <p>M8 Ø16/8.4 M8x40</p>	<p>DET 23</p> <p>Ø10 ↓ 90 (4x)</p> <p>&gt;100 S</p> <p>Betoni / Concrete Safety surface</p>	<p>DET 24</p> <p>M10 M10x100</p>

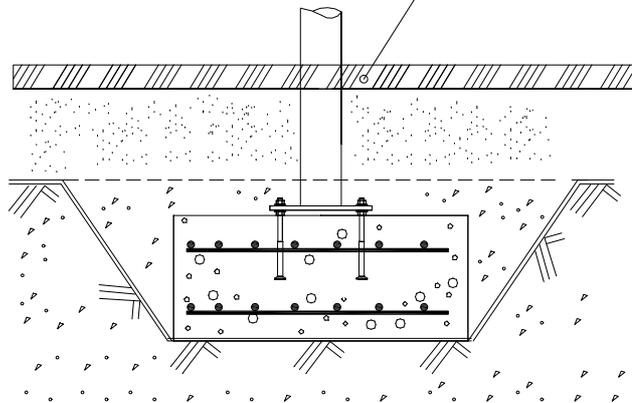


												
<p><b><math>h &lt; 600</math></b></p> <p>Without movement and therefore without Impact Area</p>	<p>Totally hard surfaces.</p> <p>Note. Lappset does <u>not recommend</u> totally hard surfaces at all.</p>	<p>E.g. concrete or asphalt</p> 										
<p><b><math>h &lt; 600</math></b></p> <p>With movement e.g. rocking</p>	<p>Materials with very limited impact attenuating properties.</p>	<p>E.g. wood</p> 										
<p><b><math>h &lt; 1000</math></b></p>	<p>Materials with significant impact attenuating properties.</p>	<p>fine gravel 0–8 mm</p>  <p>grass</p>  <p>unsorted sand</p> 										
<p><b><math>h &lt; 3000</math></b></p>	<p>Loose fill material</p> <p>E.g. sand/gravel 0,25...8 mm D60/D10&lt;3,0 Woodchips 5...30 mm bark 20...80 mm</p>	 <table data-bbox="1024 1691 1332 1780"> <tr> <td><math>\underline{S}</math></td> <td><math>\underline{h}</math></td> </tr> <tr> <td>30 cm</td> <td>&lt; 2,0 m</td> </tr> <tr> <td>40 cm</td> <td>&lt; 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><math>\underline{S}</math></td> <td><math>\underline{h}</math></td> </tr> <tr> <td>40 mm</td> <td>~&gt; 1,2...1,3 m</td> </tr> <tr> <td>50 mm</td> <td>~&gt; 1,5...1,7 m</td> </tr> <tr> <td>60 mm</td> <td>~&gt; 1,8...2,0 m</td> </tr> <tr> <td>70 mm</td> <td>~&gt; 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



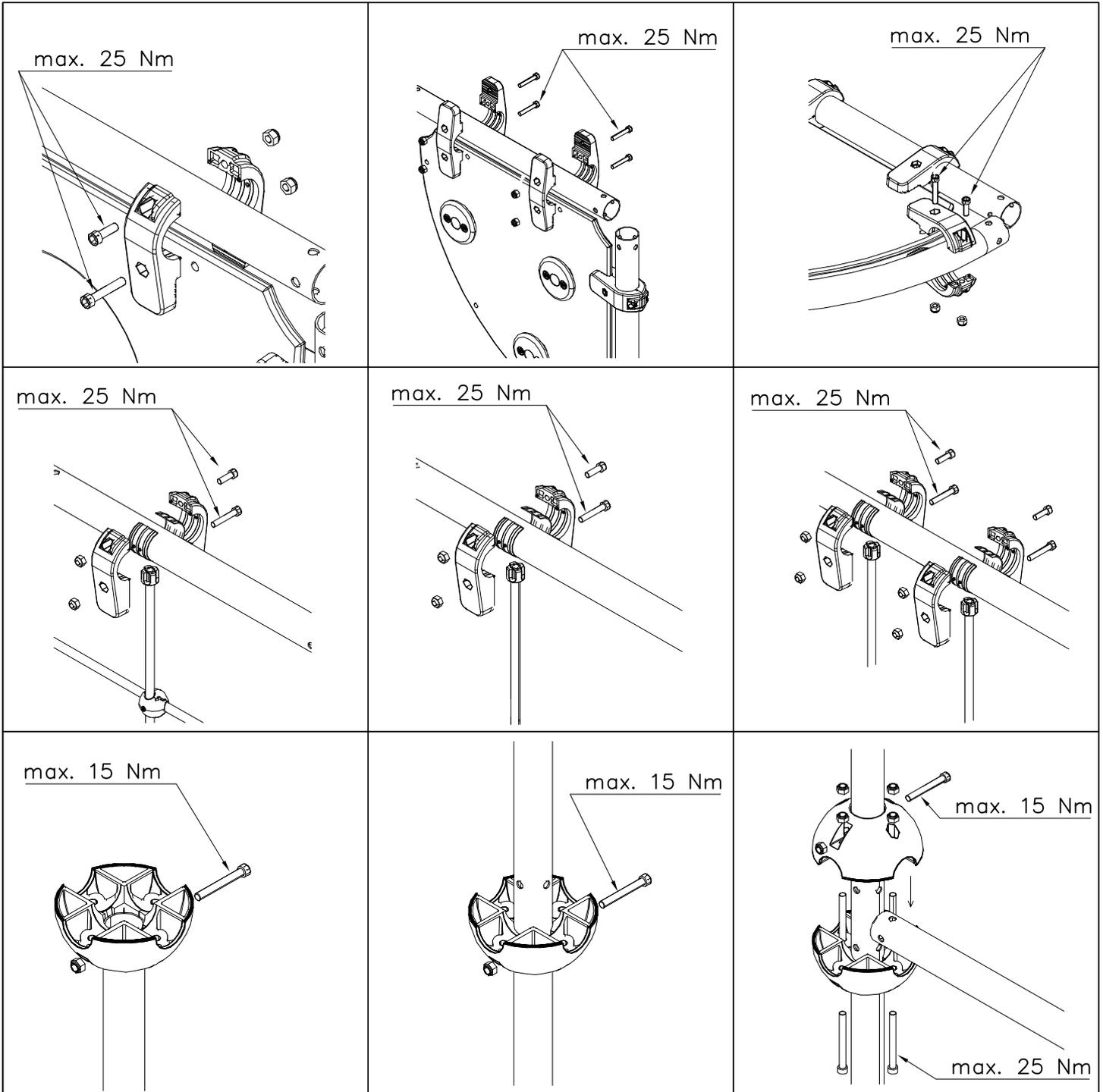
REMOVE SAFETY SURFACE/SAND/GRAVEL  
TO CHECK FOUNDATION



<p>DET 1</p> <p>M8x50</p> <p>702845</p> <p>M8</p>	<p>DET 2</p> <p>M8x60</p> <p>902625</p> <p>702845</p> <p>M8</p>	<p>DET 3</p>
<p>DET 4</p> <p>CUT EXTRA CHAIN</p>	<p>DET 5</p> <p>90Nm</p> <p>M12x110</p> <p>Ø24/13</p> <p>901958</p> <p>M8x35</p> <p>Ø24/13</p> <p>M12 NYLOC</p> <p>M8</p> <p>CUT EXTRA CHAIN</p>	<p>DET 6</p> <p>M12x120</p> <p>Ø24/12</p> <p>904801</p> <p>907621</p> <p>901958</p> <p>M8x35</p> <p>Ø24/13</p> <p>M12 NYLOC</p> <p>M8</p> <p>CUT EXTRA CHAIN</p>
<p>DET 7</p> <p>M12x40</p> <p>M12</p> <p>902012</p>	<p>DET 8</p> <p>NOTE: Aluminum thread fasten carefully.</p> <p>903388</p> <p>M8x30</p>	<p>DET 9</p> <p>NOTE: Aluminum thread fasten carefully.</p> <p>702850</p> <p>M8x30</p> <p>903388</p>
<p>DET 10</p> <p>902623</p> <p>M8</p> <p>Ø16/8.4</p> <p>Ø16/8.4</p> <p>M8x30</p>	<p>DET 11</p> <p>M8x30</p> <p>Ø16/8.4</p> <p>M8</p>	<p>DET 12</p> <p>902624</p>

<p>DET 13</p> <p>M10x50</p> <p>Ø20/10.5</p> <p>M10</p>	<p>DET 14</p> <p>M10x40</p> <p>Ø20/10.5</p> <p>M10</p>	<p>DET 15</p> <p>M10x40 (901487)</p> <p>M10 (909637)</p> <p>Ø20/10.5x2 (901302)</p>
<p>DET 16</p> <p>903572</p> <p>903567</p> <p>M8x60</p> <p>GLUE</p>	<p>DET 17</p> <p>M12x90 901994</p> <p>M12</p>	<p>DET 18</p> <p>M12x120</p> <p>903574</p> <p>M12</p>
<p>DET 19</p> <p>M12x90</p> <p>M12</p> <p>902157</p>	<p>DET 20</p> <p>M12</p> <p>901994</p> <p>M12x120</p>	<p>DET 21</p> <p>M8x60</p> <p>M8</p> <p>905067</p>
<p>DET 22</p> <p>703062</p> <p>M8x60</p> <p>GLUE</p>	<p>DET 23</p> <p>M8x60</p> <p>GLUE</p>	<p>DET 24</p> <p>901958</p> <p>903577</p>

<p>DET 25-26</p> <p>M12x120</p> <p>904100</p> <p>904015</p> <p>904102</p> <p>Kun putken pää osuu adapterin kynsiin, adapteri tiukentuu paikoilleen.</p>	<p>Asennusjärjestys:</p> <ol style="list-style-type: none"> <li>1) Pallo kiinni</li> <li>2) Adapteri sisään</li> <li>3) putki sisään ja lopuksi pallon lopullinen kiristys.</li> </ol> <p>Installation order:</p> <ol style="list-style-type: none"> <li>1) Close the ball</li> <li>2) Insert adapter</li> <li>3) Insert tube and tighten screws.</li> </ol>	<p>DET 27</p> <p>904103</p> <p>Ø18/10</p> <p>M10x80</p>
<p>DET 28</p> <p>906621</p> <p>M12x35 (909347)</p> <p>M12</p> <p>906620</p> <p>Ø24/13</p> <p>M12x30 (903149)</p> <p>M12 → 60 Nm</p>	<p>DET 29</p> <p>M10x50 (905140)</p> <p>Ø20/10.5x2 (901302)</p> <p>M10 (909637)</p>	<p>DET 30</p> <p>M10x35 (902252)</p> <p>19x21x25 (903193)</p> <p>Ø20/10.5x2 (901302)</p> <p>M10 (909637)</p>
<p>DET 31</p> <p>M12 → 60 Nm</p> <p>M12x30</p> <p>Ø24/13</p> <p>M12</p> <p>904422</p> <p>M10 → 45 Nm</p>	<p>DET 32</p> <p>M12 → 60 Nm</p> <p>M12x100</p> <p>Ø24/13</p> <p>M12</p> <p>904422</p>	<p>DET 33</p> <p>M12</p> <p>904801</p> <p>904428</p> <p>904430</p> <p>904904</p>
<p>DET 34</p> <p>904800</p> <p>M12x110</p>	<p>DET 35</p> <p>M12x110</p>	<p>DET 36</p>



Security plugs are included only for selected products.

Hox!  
Pultit on kiristettävä lopulliseen kireyteen, ennen turvapinnien asennusta.

Note!  
Tighten bolts properly, before installing security plugs.

