

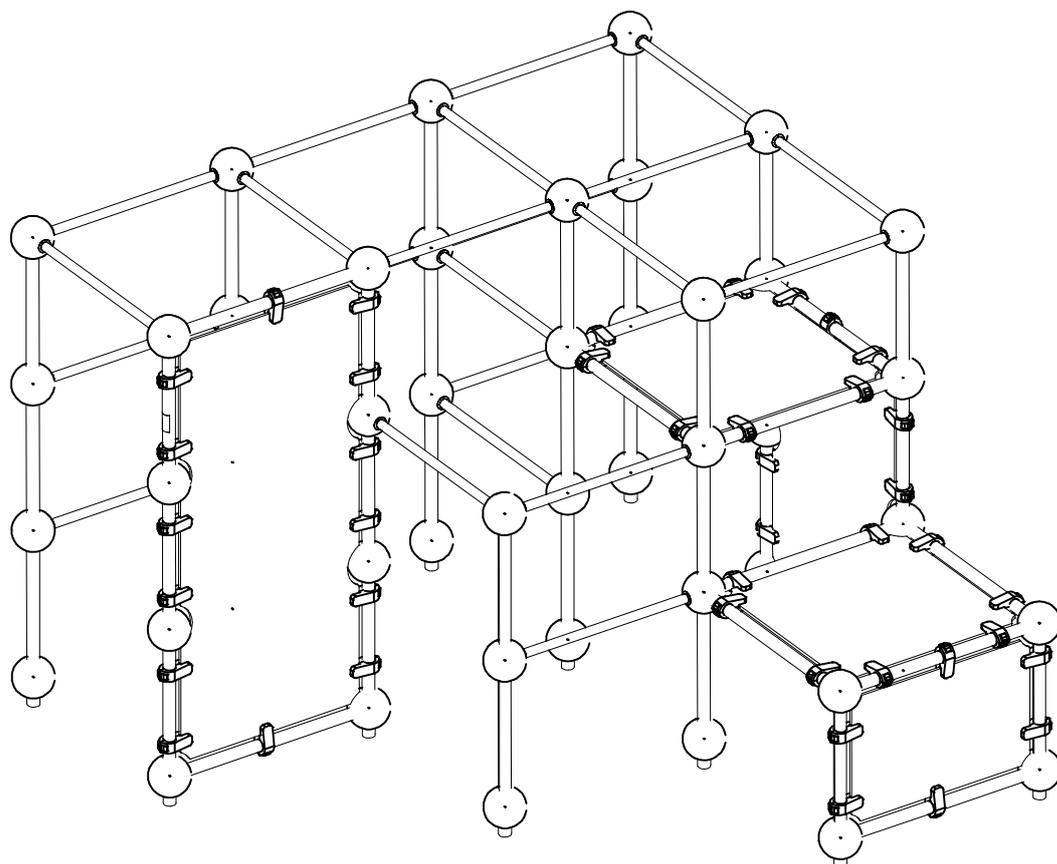
# **LAPPSET®**

## **PARKOUR**

ASENNUSOHJE  
MONTERINGSANSVISNING  
INSTALLATION INSTRUCTION  
AUFBAUANLEITUNG  
NOTICE D'INSTALLATION

DATE: 19.3.2013

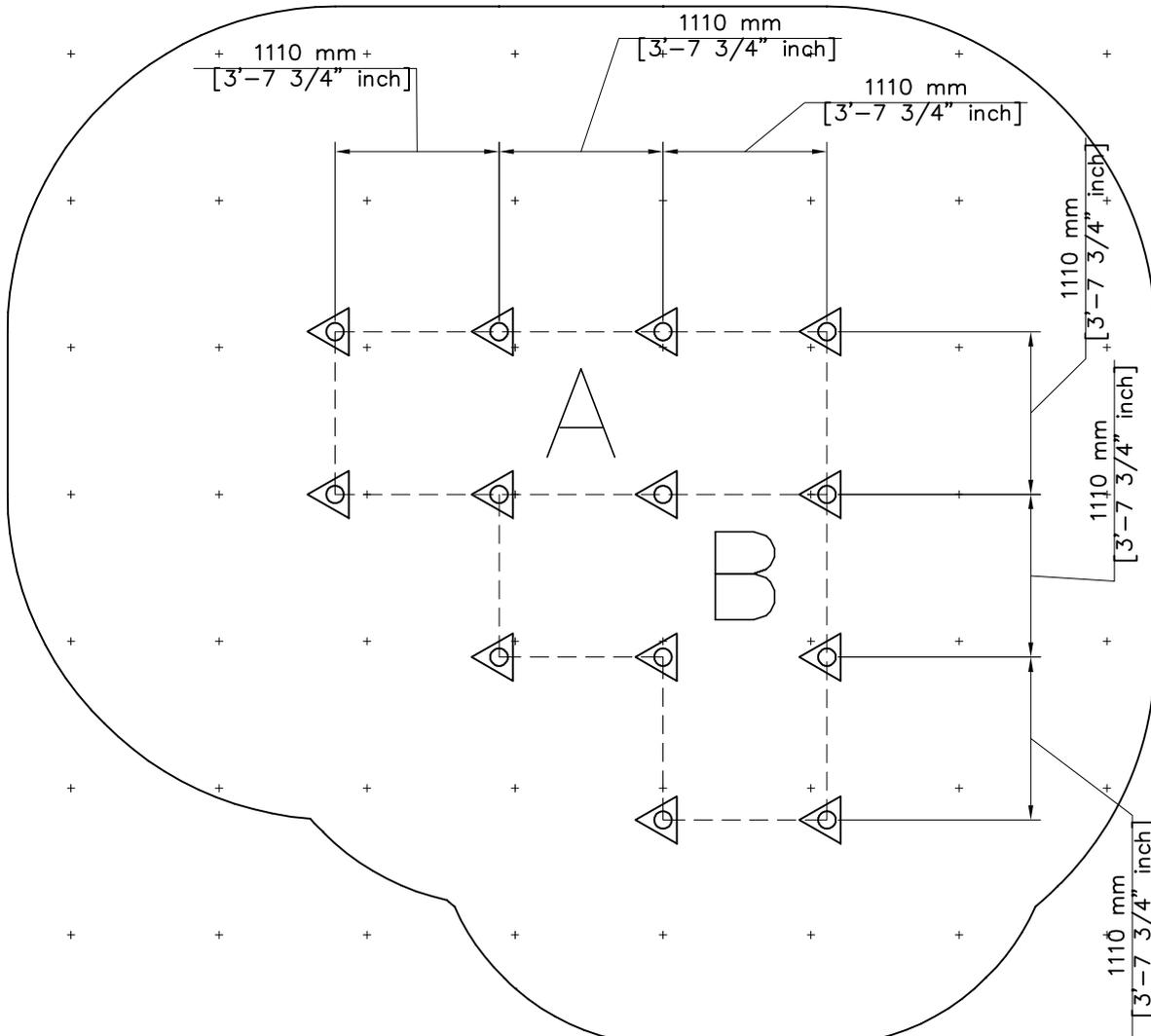
### **220523B**





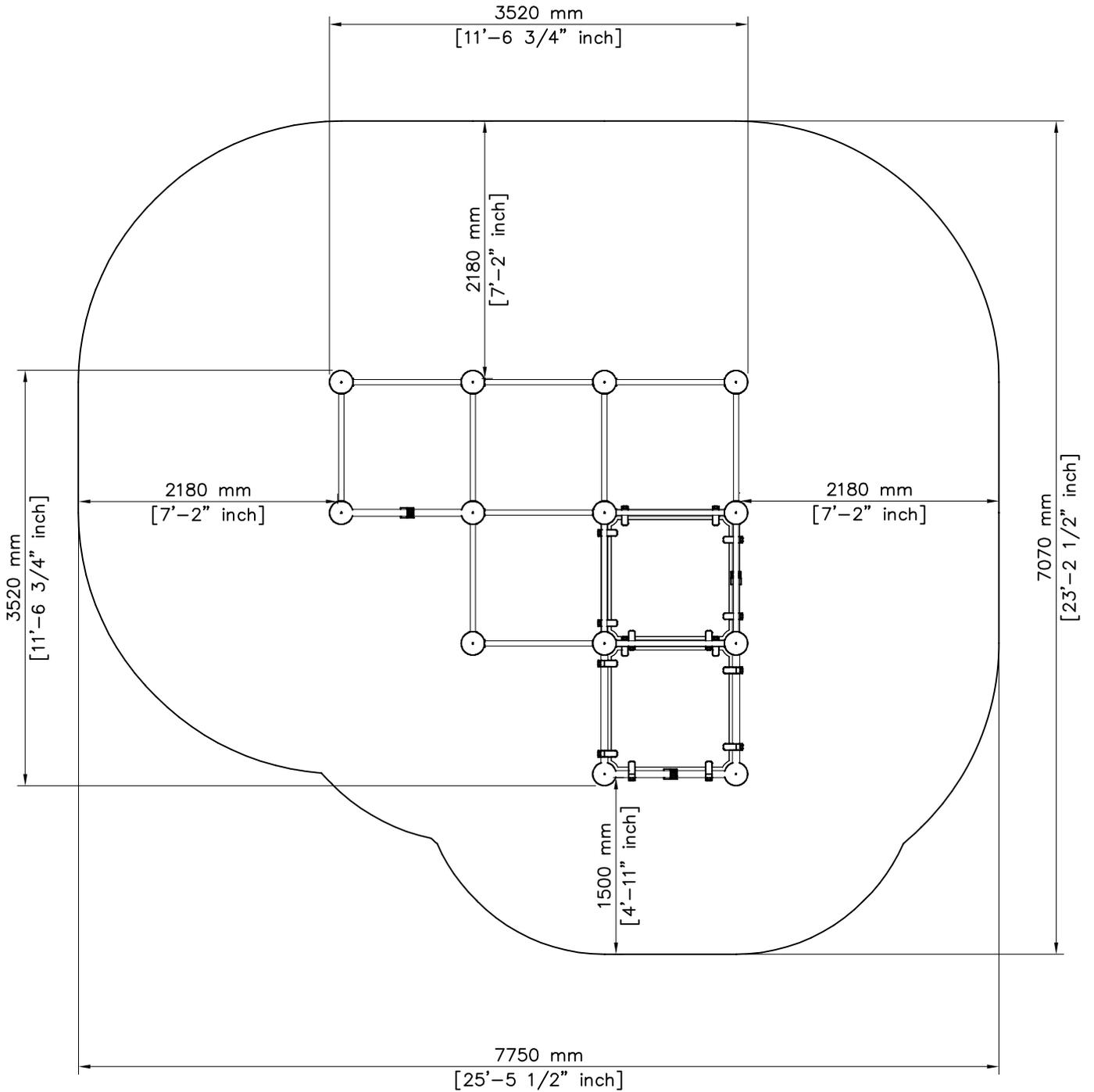
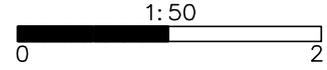
EN Impact Area 45.4 m<sup>2</sup> (489 sq ft)

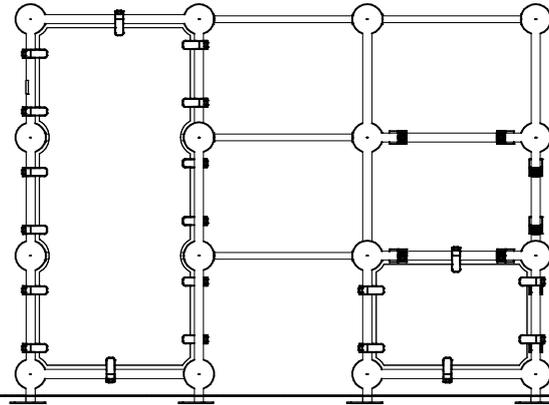
Grid Size 1000 mm (40" in)



EN Impact Area 45.4 m<sup>2</sup> (489 sq ft)

Max Falling Height 2530 mm (8'-3 3/4" in)



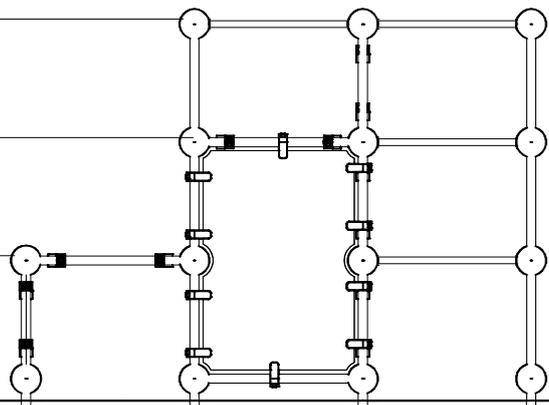


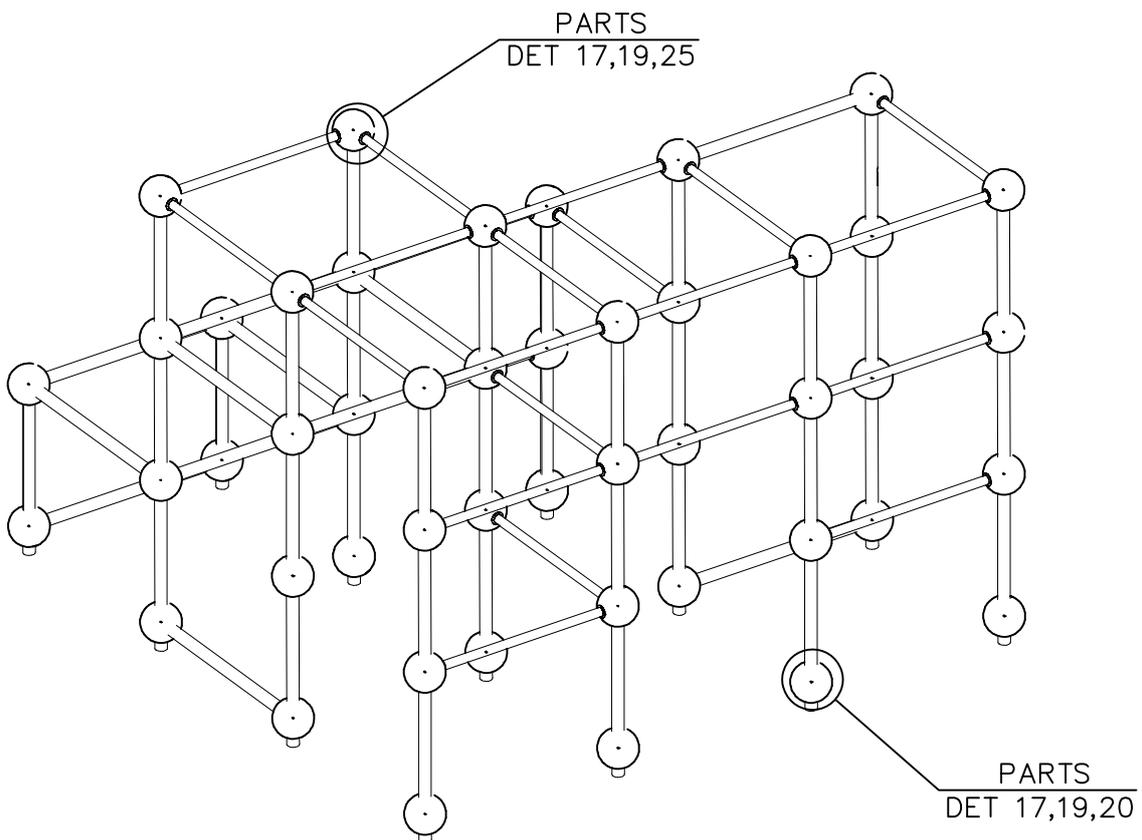
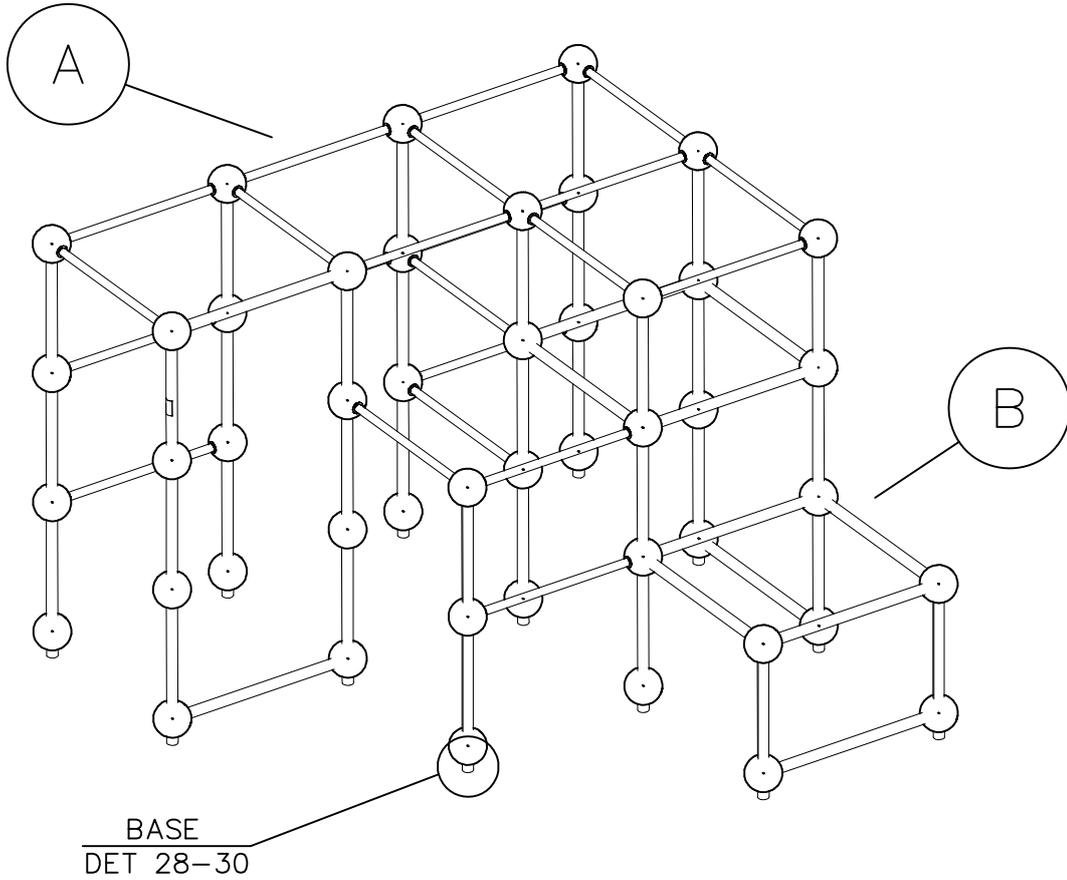
2530 mm  
[8'-3 3/4" inch]

1740 mm  
[5'-8 3/4" inch]

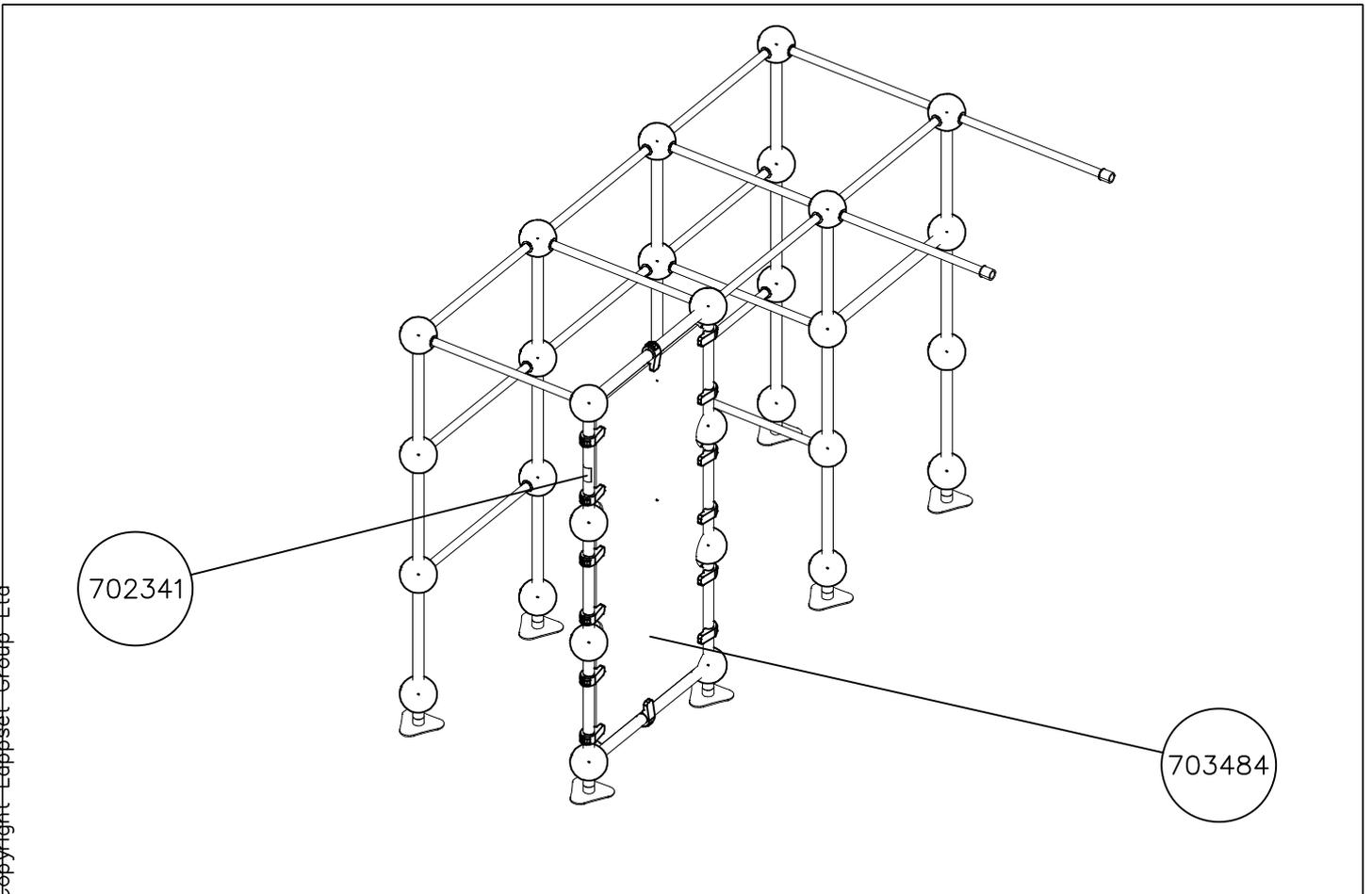
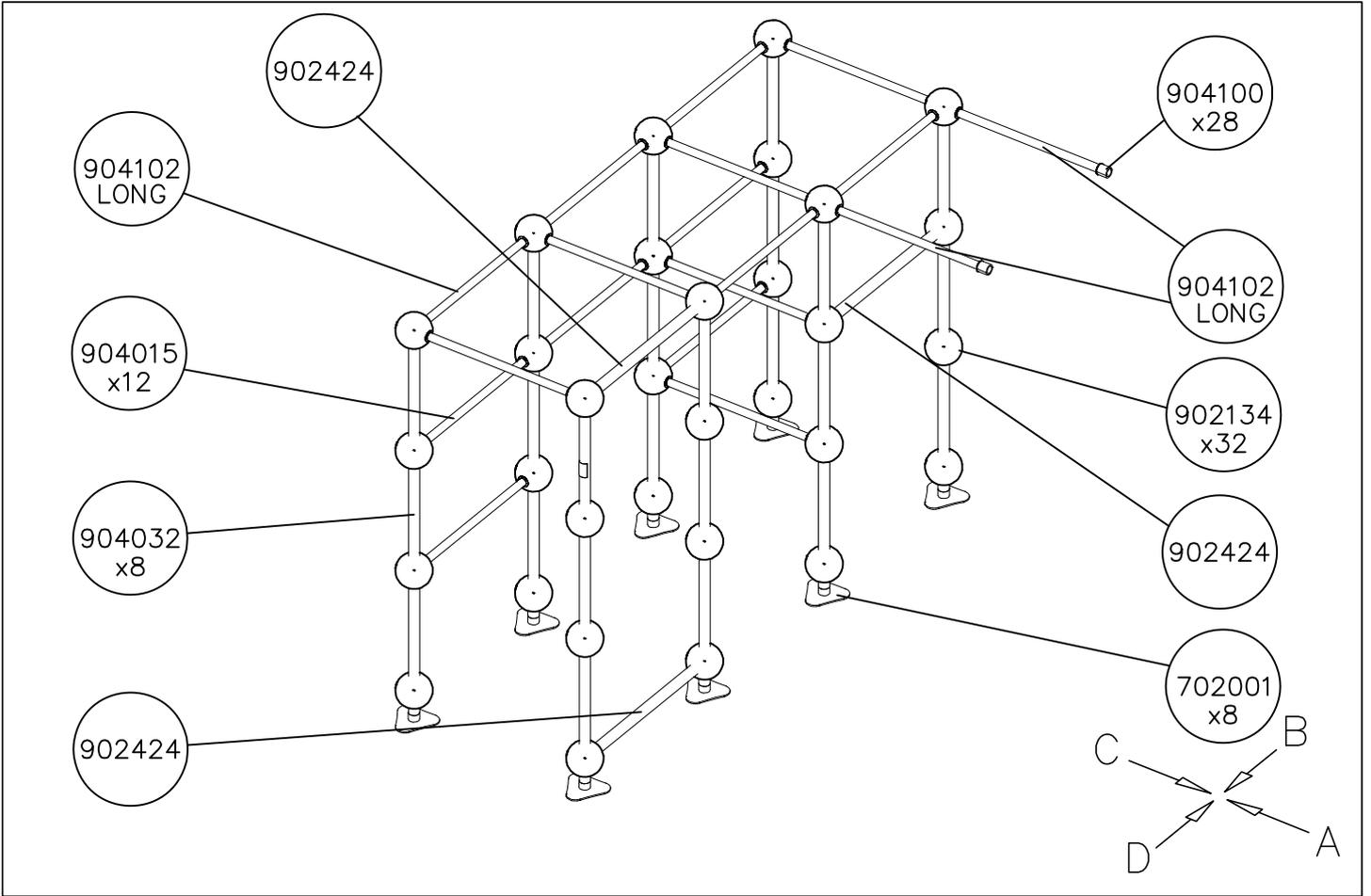
960 mm  
[3'-1 3/4" inch]

0 mm  
[0" inch]





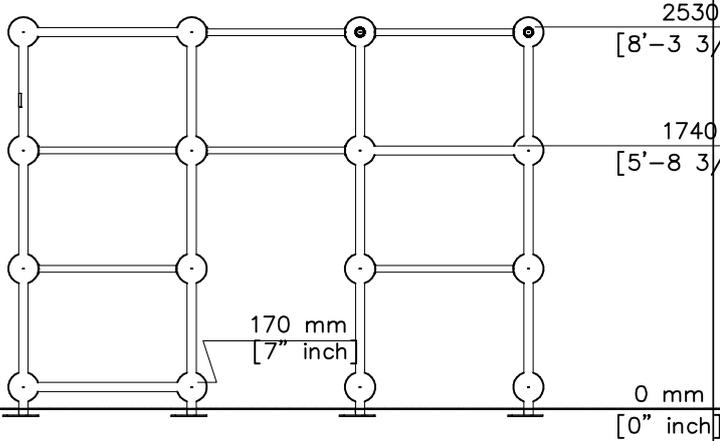
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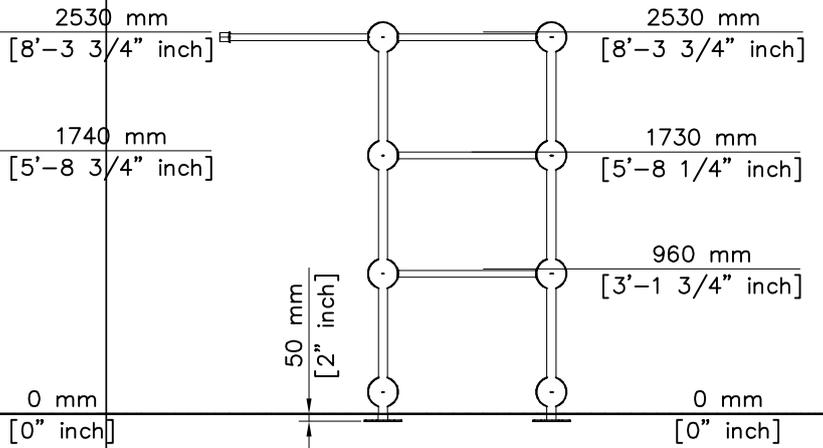
DATE: 19.3.2013

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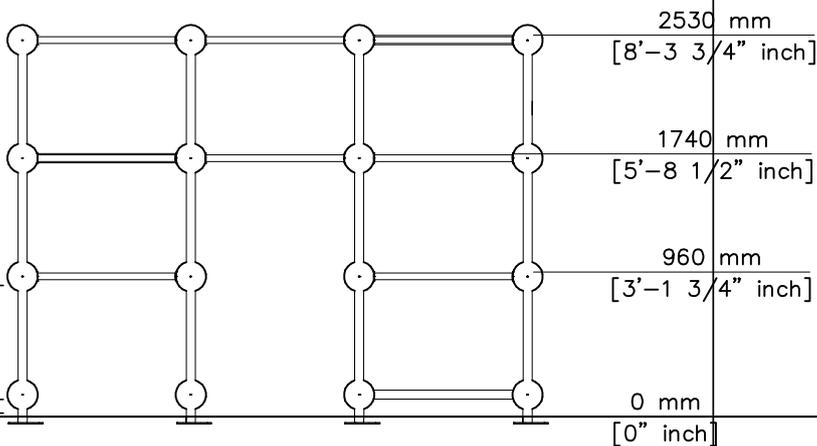
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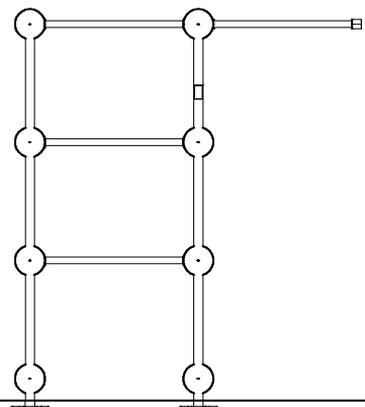
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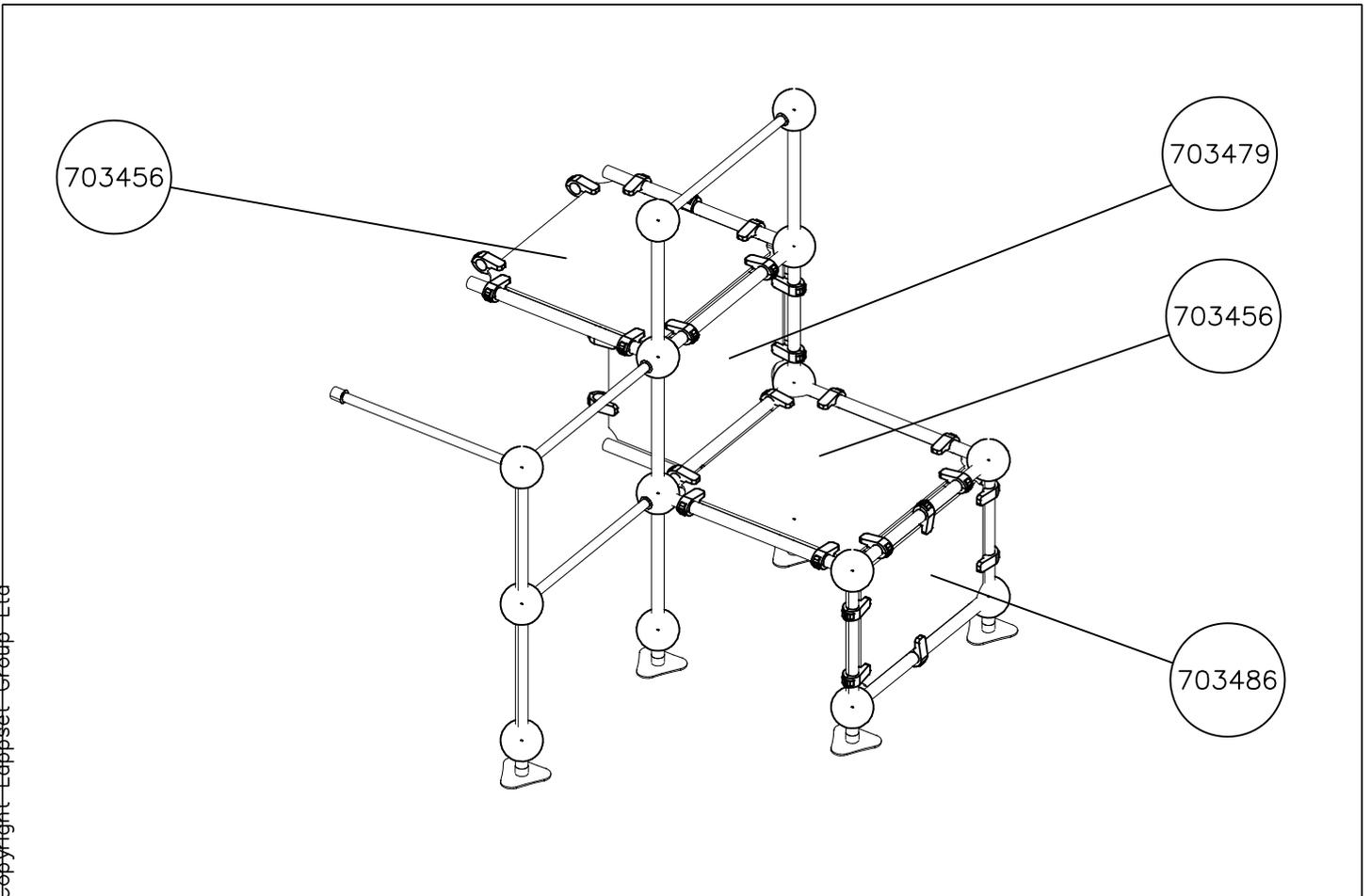
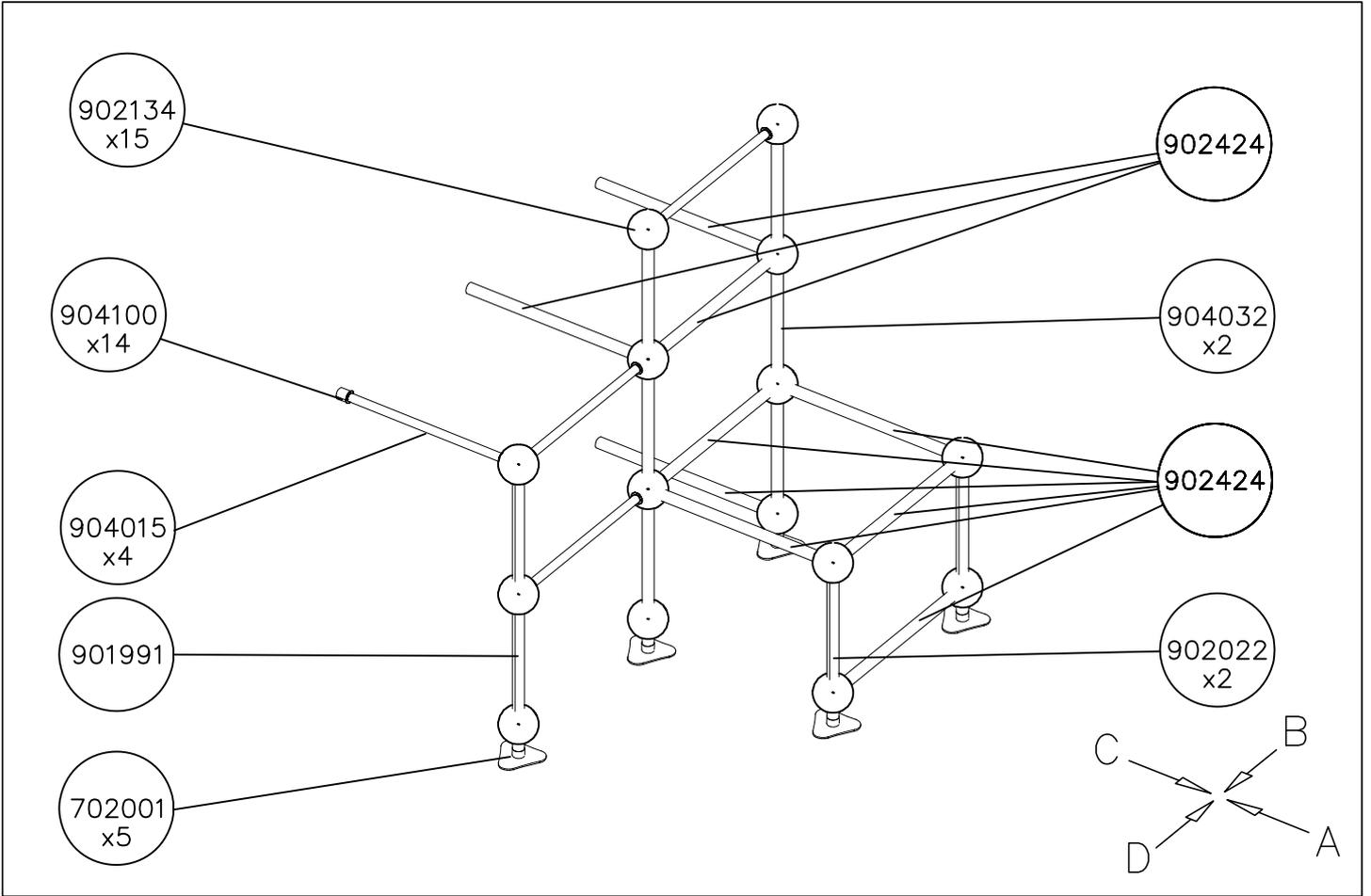


(C)



(D)

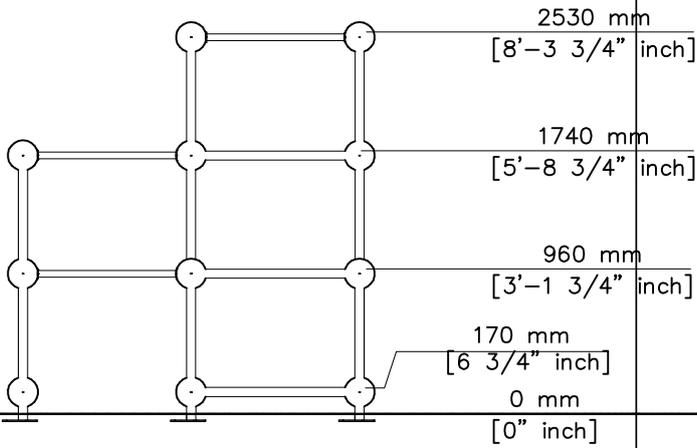




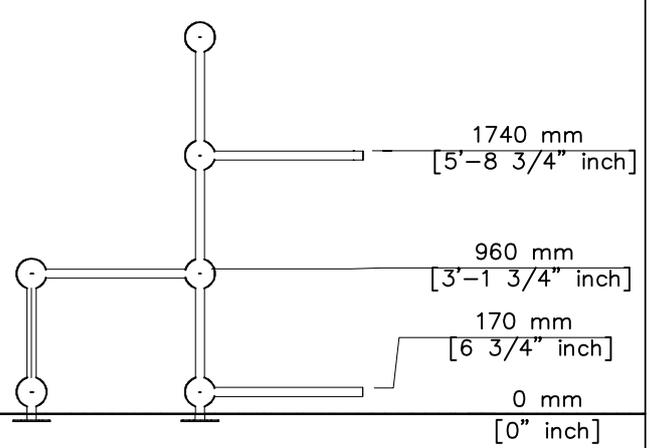
DATE: 19.3.2013

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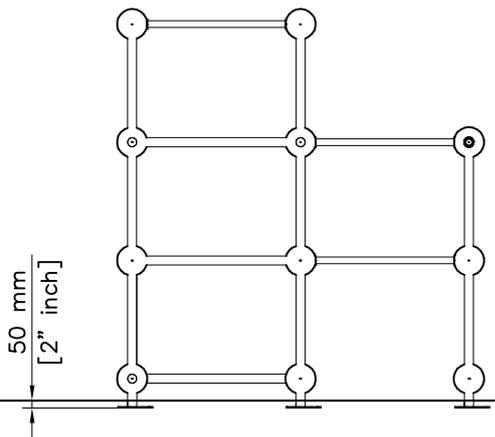
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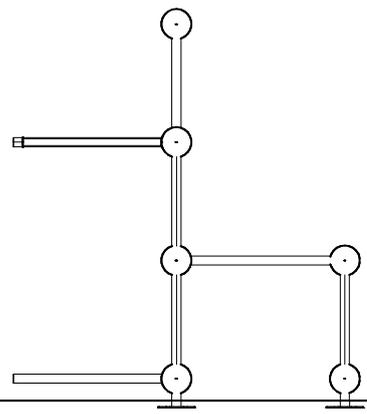
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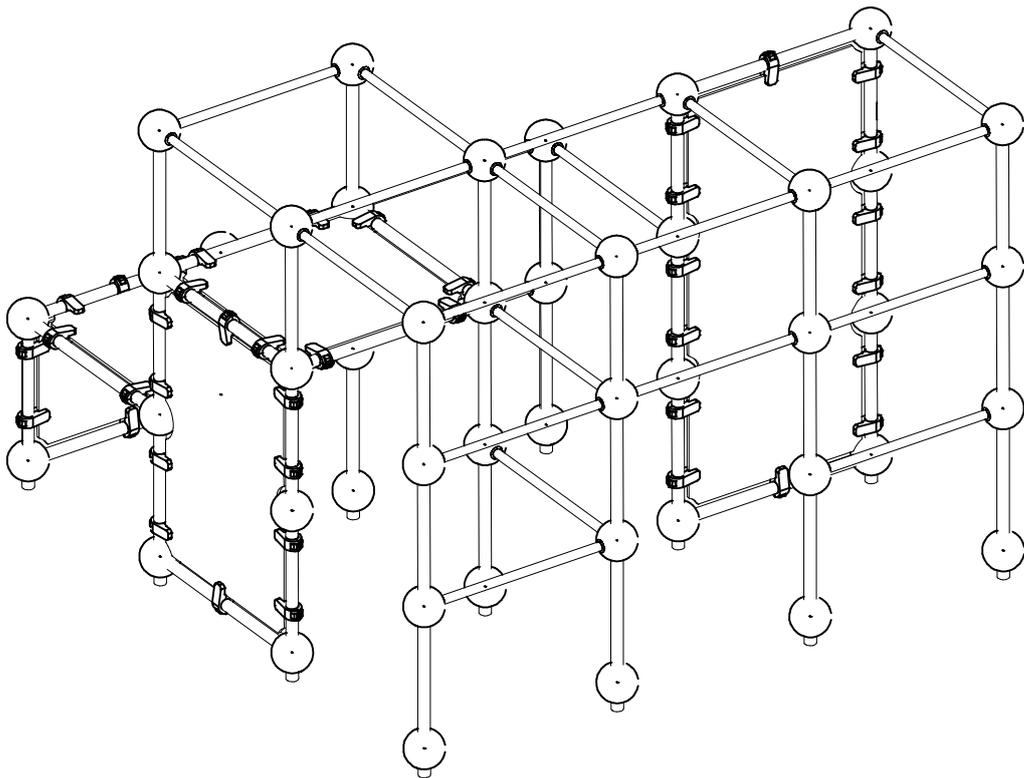
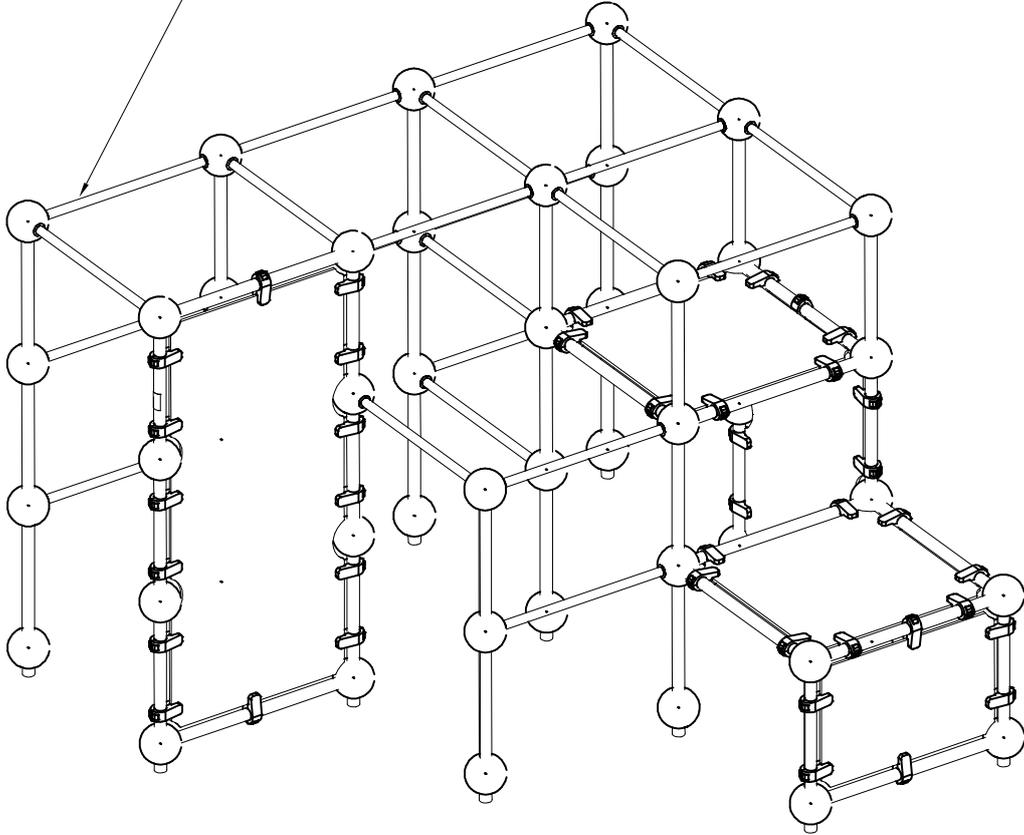
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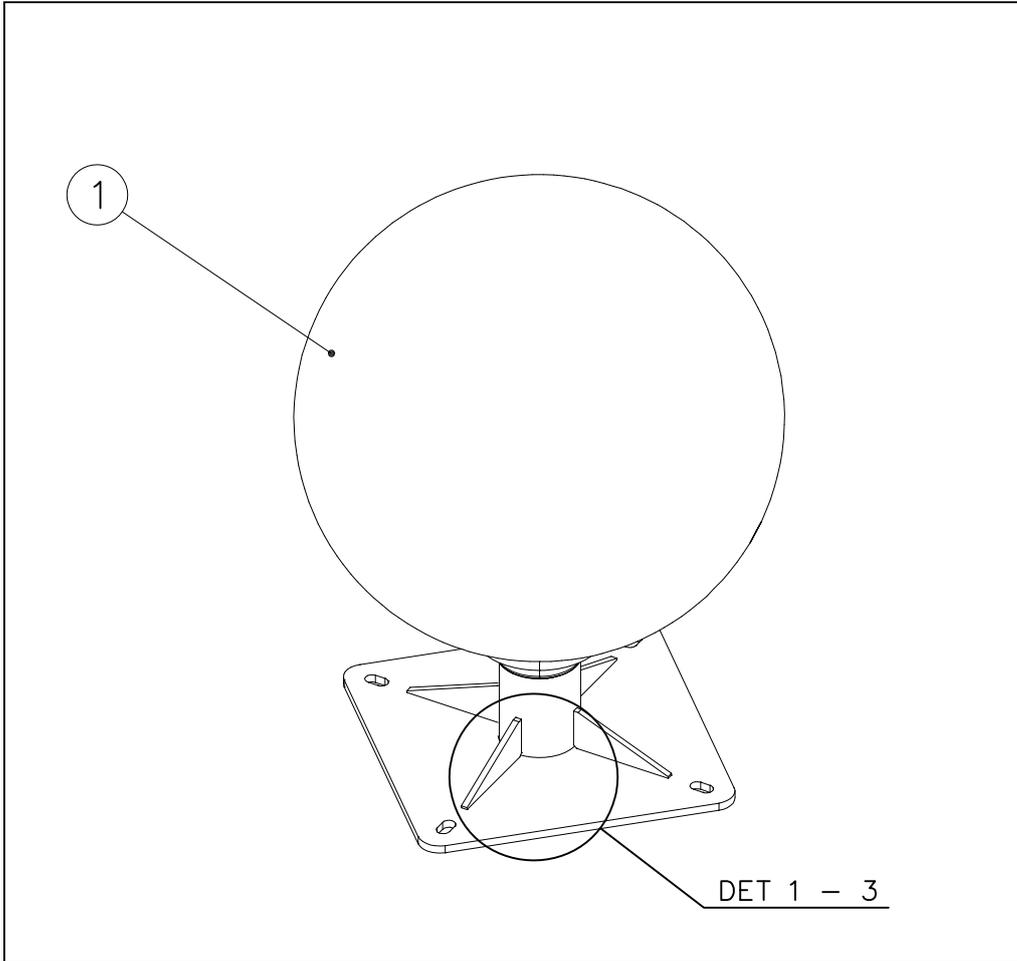


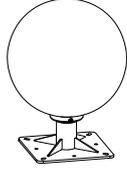
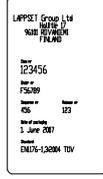
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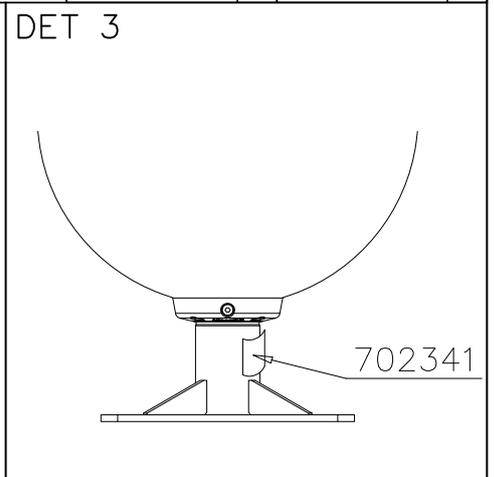
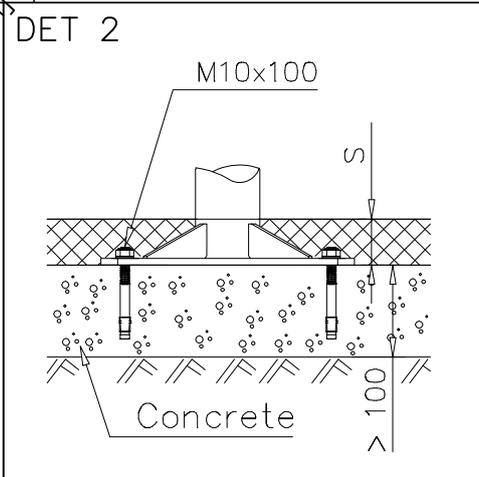
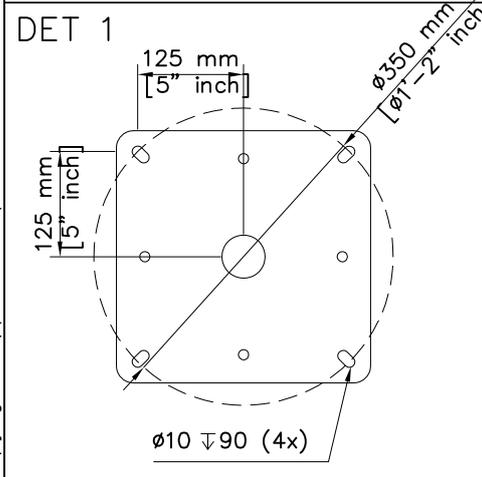
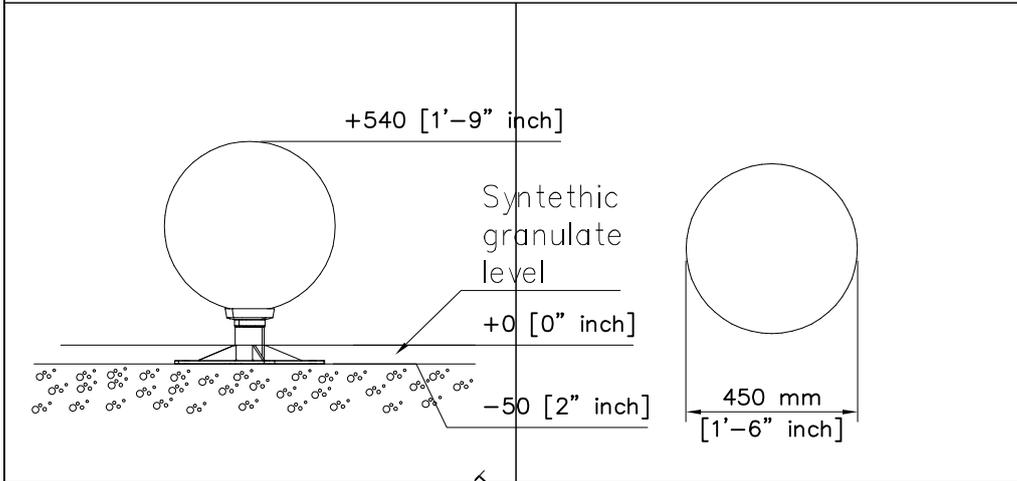


Max Falling Height 2530 mm

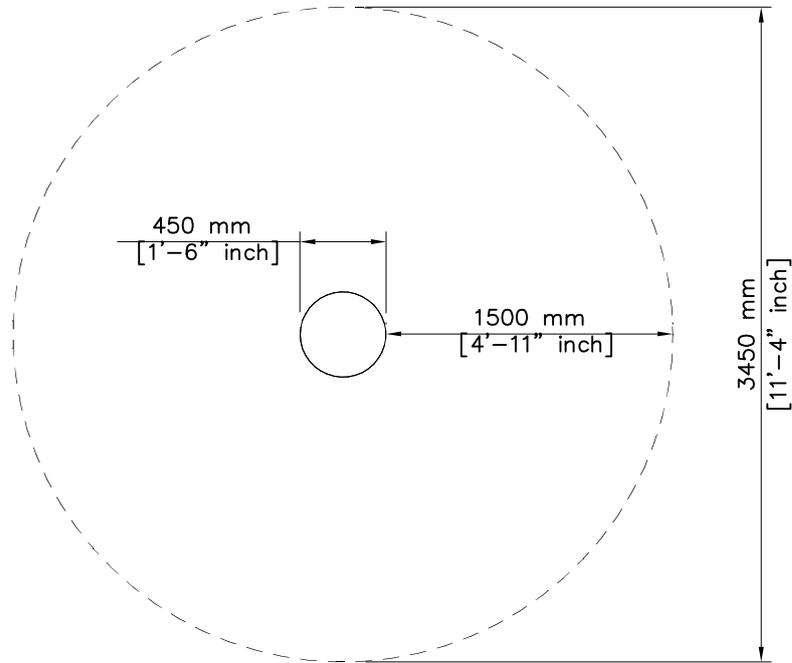
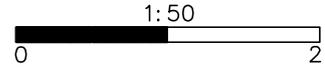


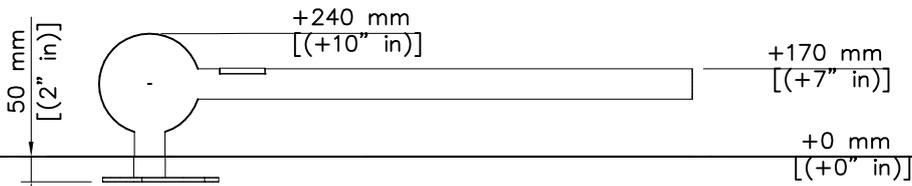
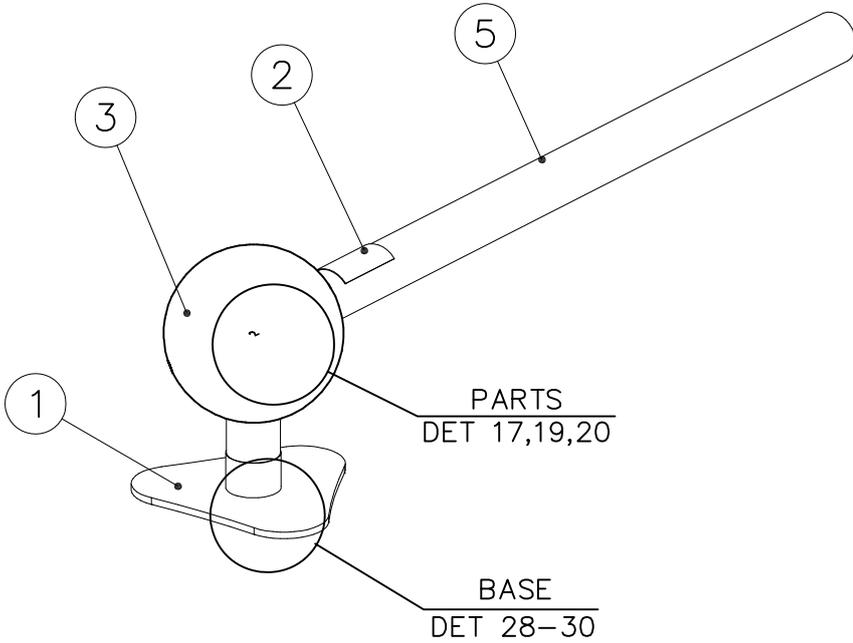


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③ 702341	PCS		PCS
	1		
	PCS		PCS
	PCS		PCS
	PCS		PCS

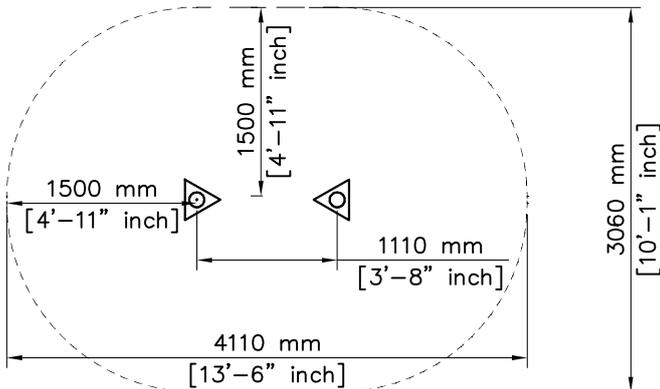


----- Falling Space 9.3 m<sup>2</sup> (100 sq ft)  
Max Falling Height 540 mm (1'-9" in)

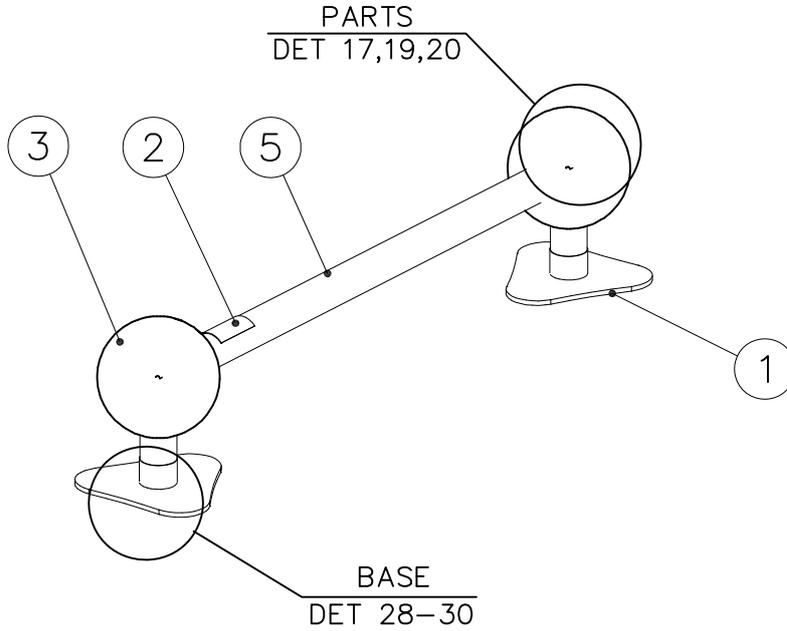




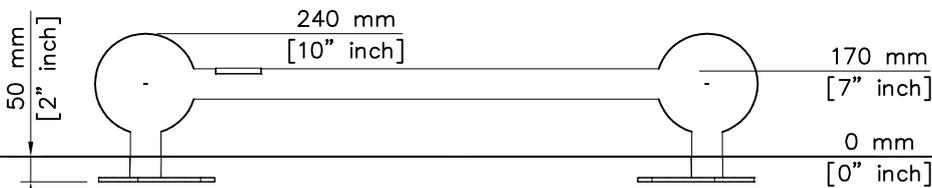
Falling Space 10.6 m<sup>2</sup> (114 sq ft)  
Max Falling Height 170 mm (7" in)



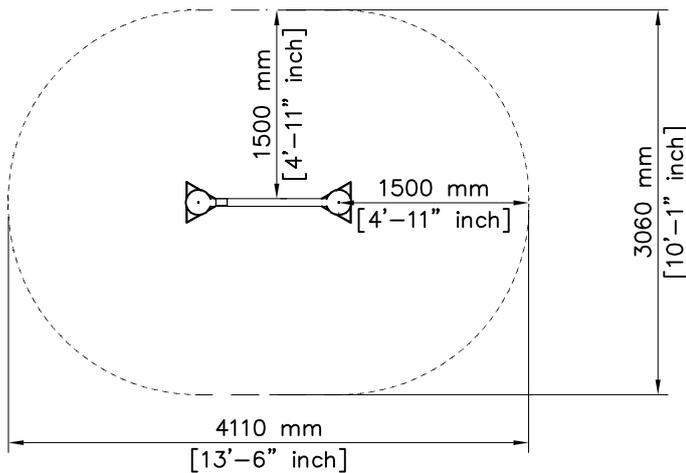
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③ 902134	1	④ 902157	4
		60x60x2	
⑤ 902424	1		
L 1034			
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS
	PCS		PCS

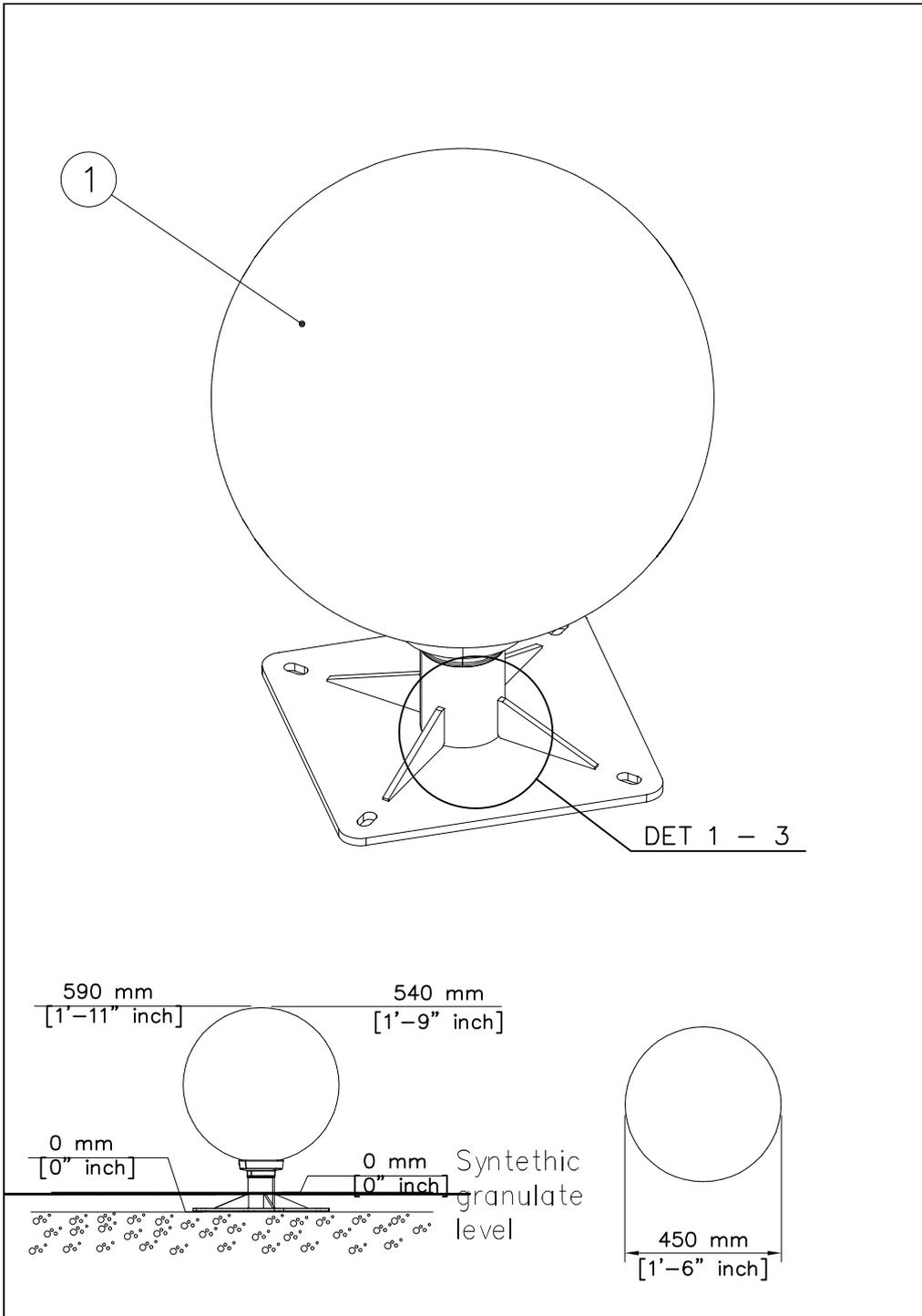


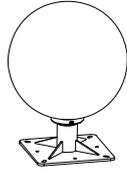
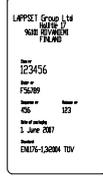
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		2		1	
			90x50		
③	902134	PCS	④	902157	PCS
		2		8	
			60x60x2		
⑤	902424	PCS			PCS
		1			
	L 1034				
		PCS			PCS
		PCS			PCS
		PCS			PCS
		PCS			PCS

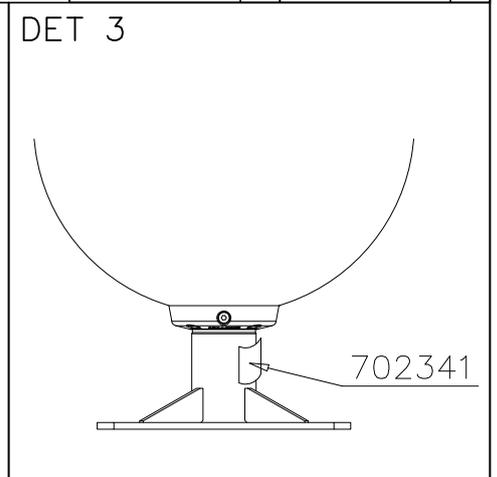
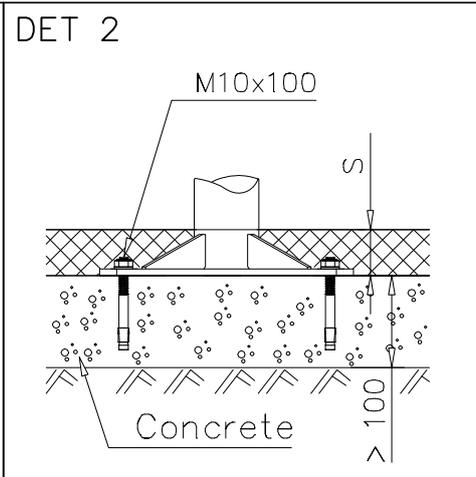
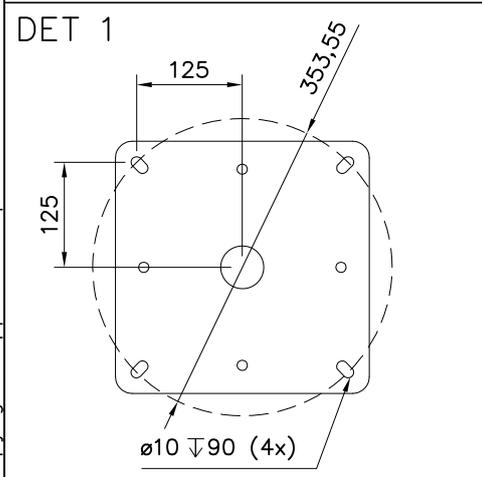


--- Falling Space 10.6 m<sup>2</sup> (114.1 sq ft)  
Max Falling Height 170mm (7" in)

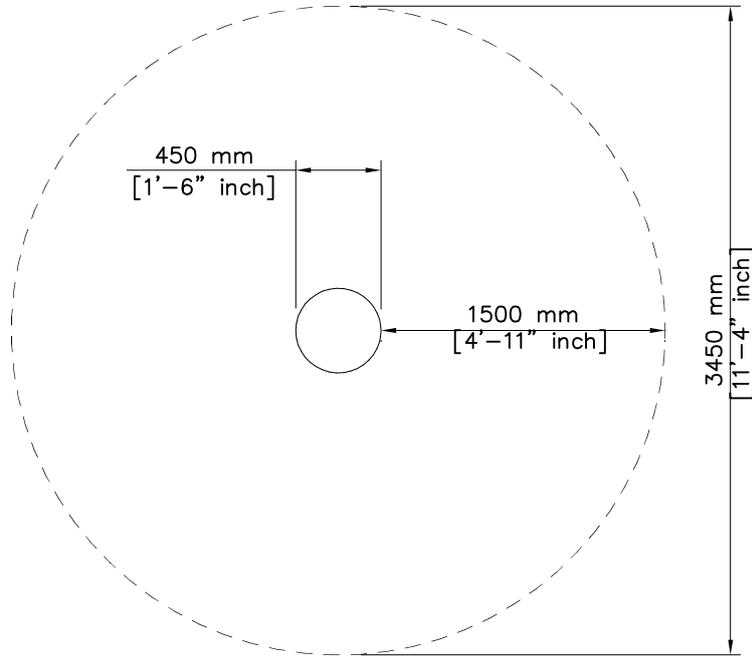
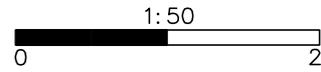




① 703616	PCS	② 909628	PCS
	1		4
		M10x100	
③ 702341	PCS		PCS
	1		
	PCS		PCS
	PCS		PCS
	PCS		PCS



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



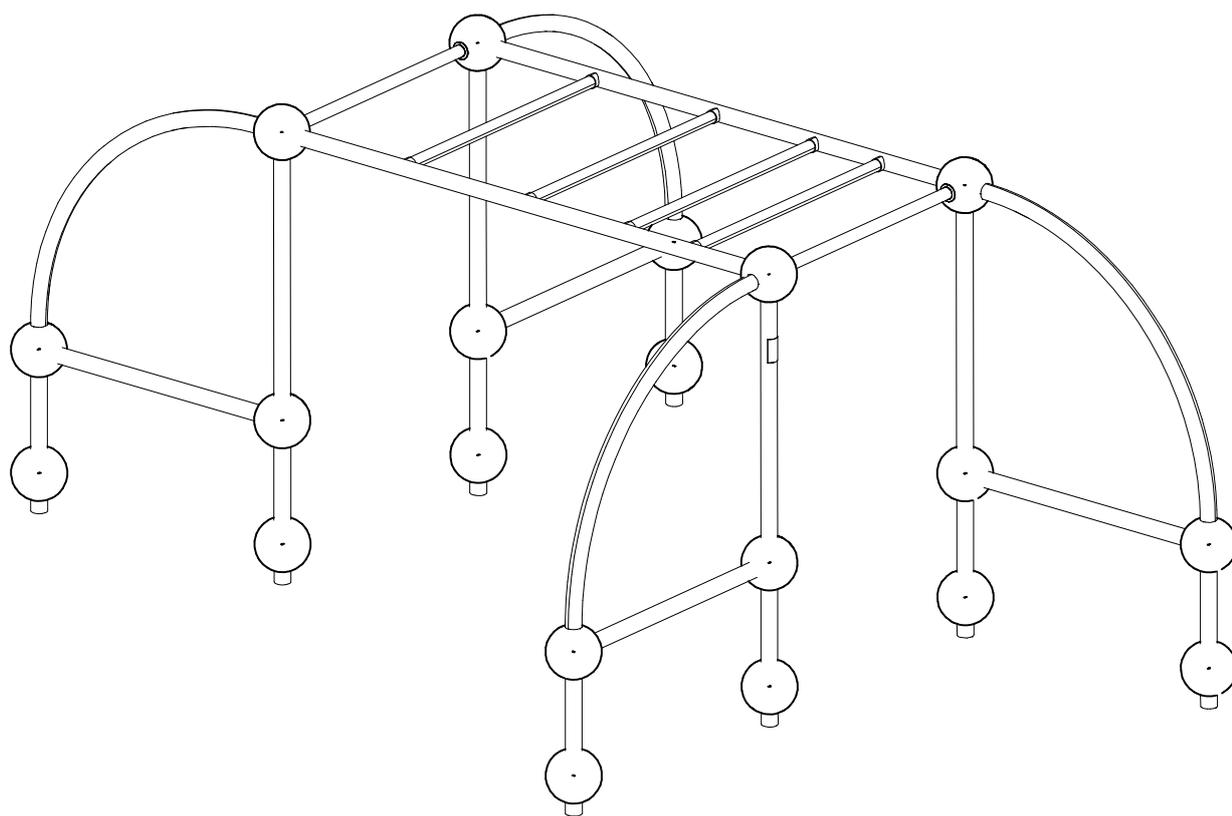
# LAPPSET®

## PARKOUR

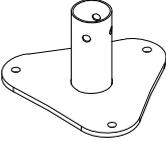
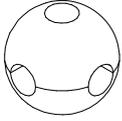
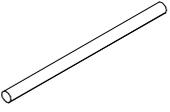
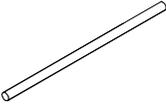
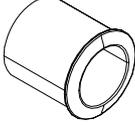
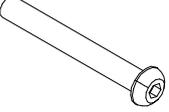
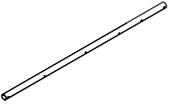
A SENNUSOHJE  
MONTERINGSANSVISNING  
INSTALLATION INSTRUCTION  
AUFBAUANLEITUNG  
NOTICE D'INSTALLATION

DATE: 13.3.2013

## 220510B

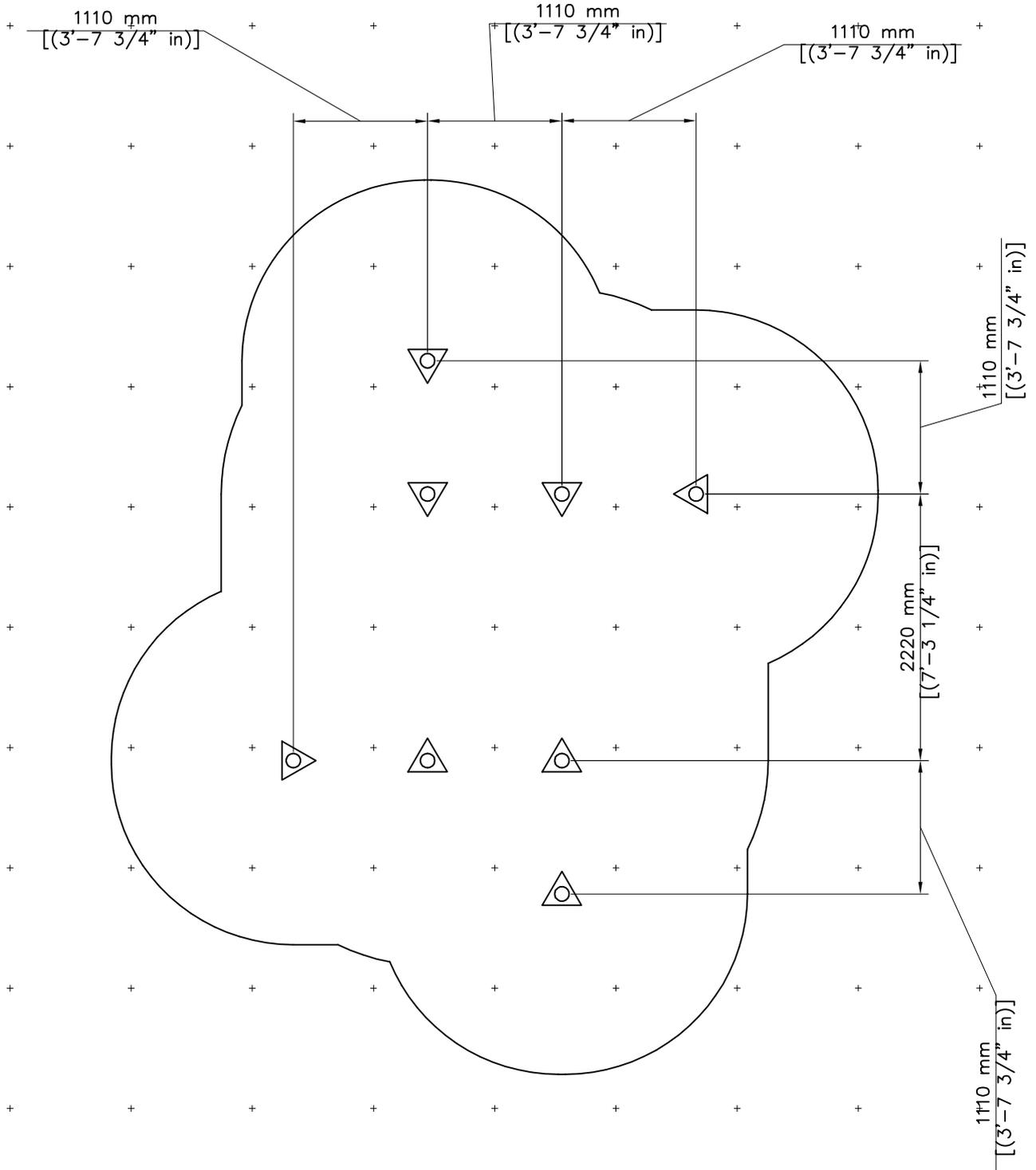
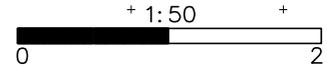


DATE: 13.3.2013

702001  8  90x50	PCS 8	702341  1 90x50	PCS 1	902134  20 	PCS 20	902157  62 60x60x2	PCS 62	902418  4 L 1034	PCS 4	902424  8 L 1034	PCS 8
904015  Ø44.5x1034	PCS 2	904100  44.5-60.3	PCS 4	904103  Ø44.5x1073	PCS 4	904132  L 402	PCS 8	904133  M10x80	PCS 8	904134  L 2148	PCS 2
904158  Ø18/10.5	PCS 8		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
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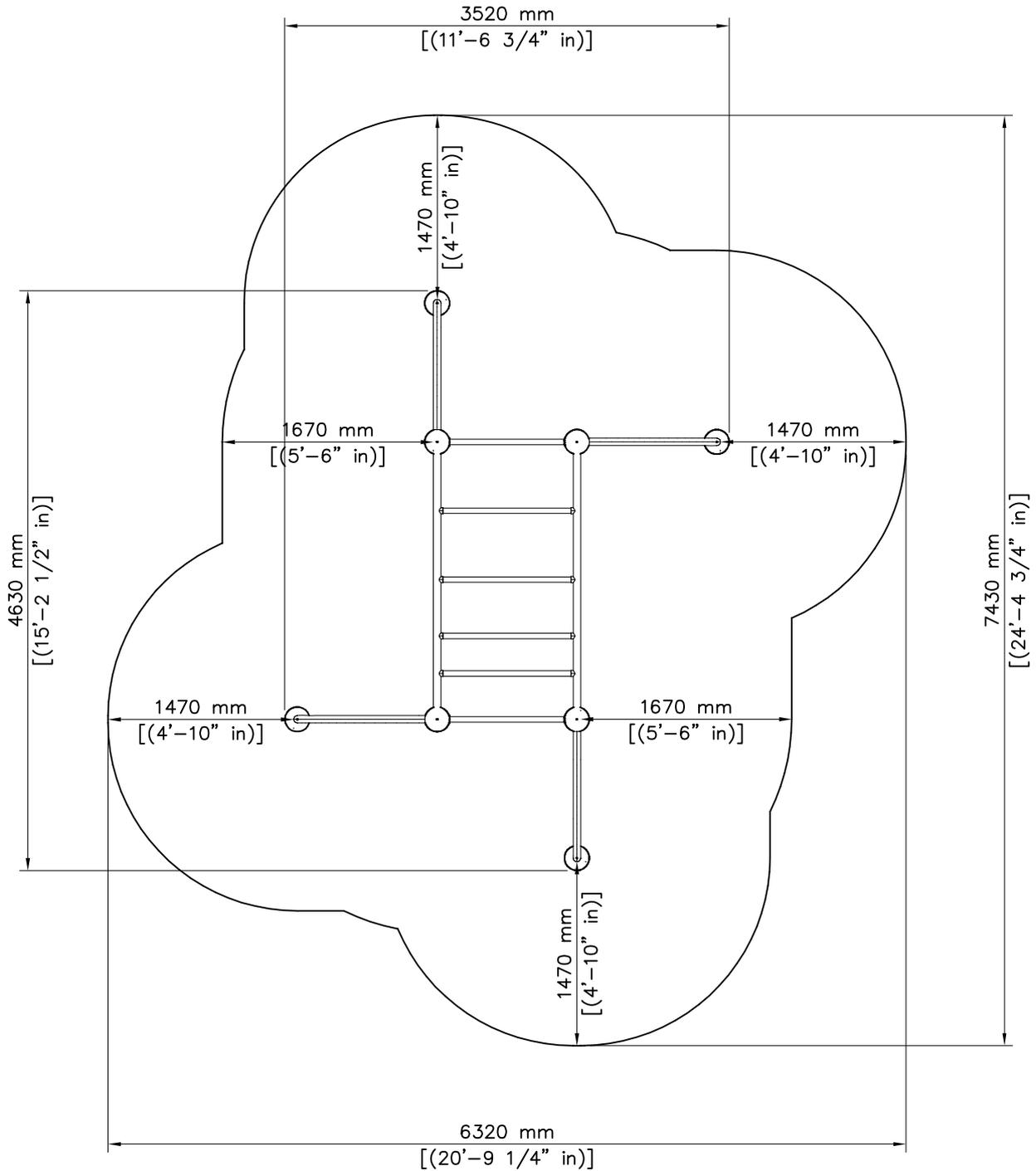
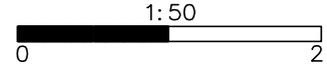
EN Impact Area 31.9+m2 (344 sq ft)

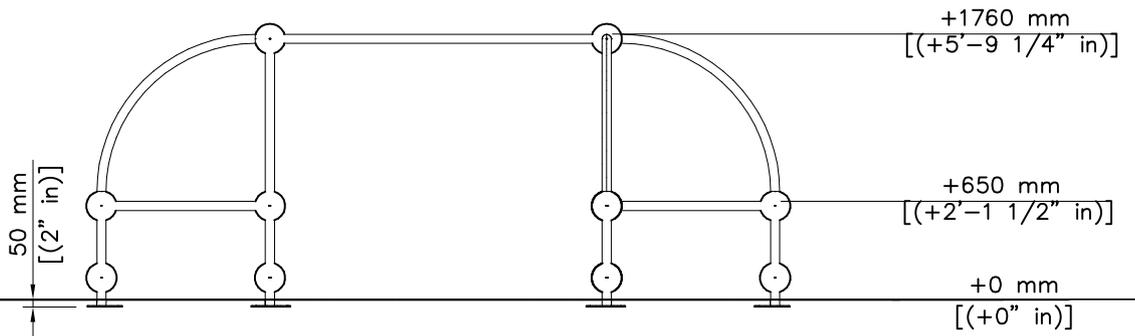
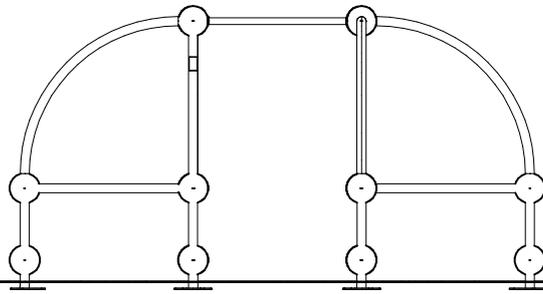
Grid Size 1000 mm (40" in)

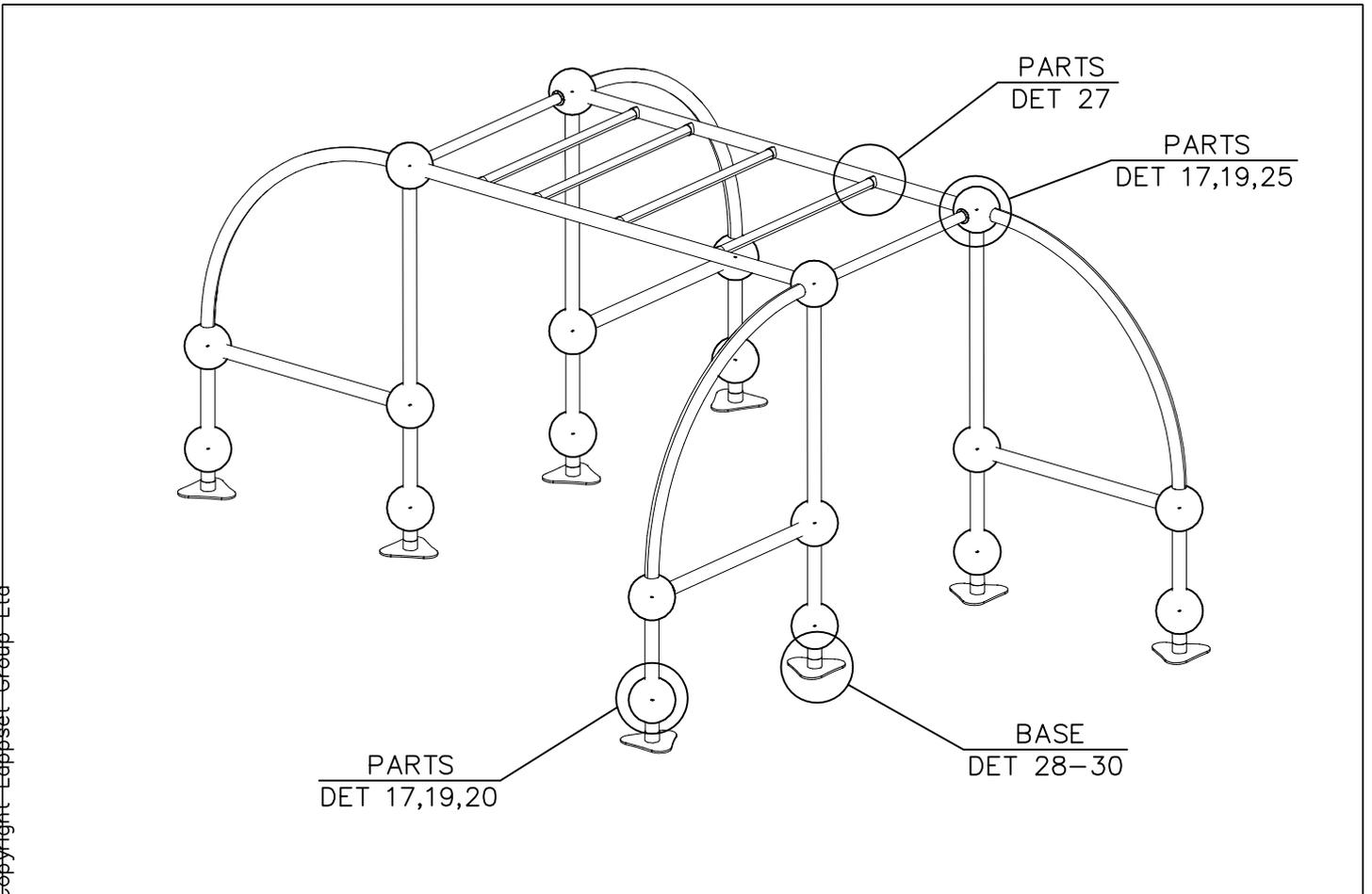
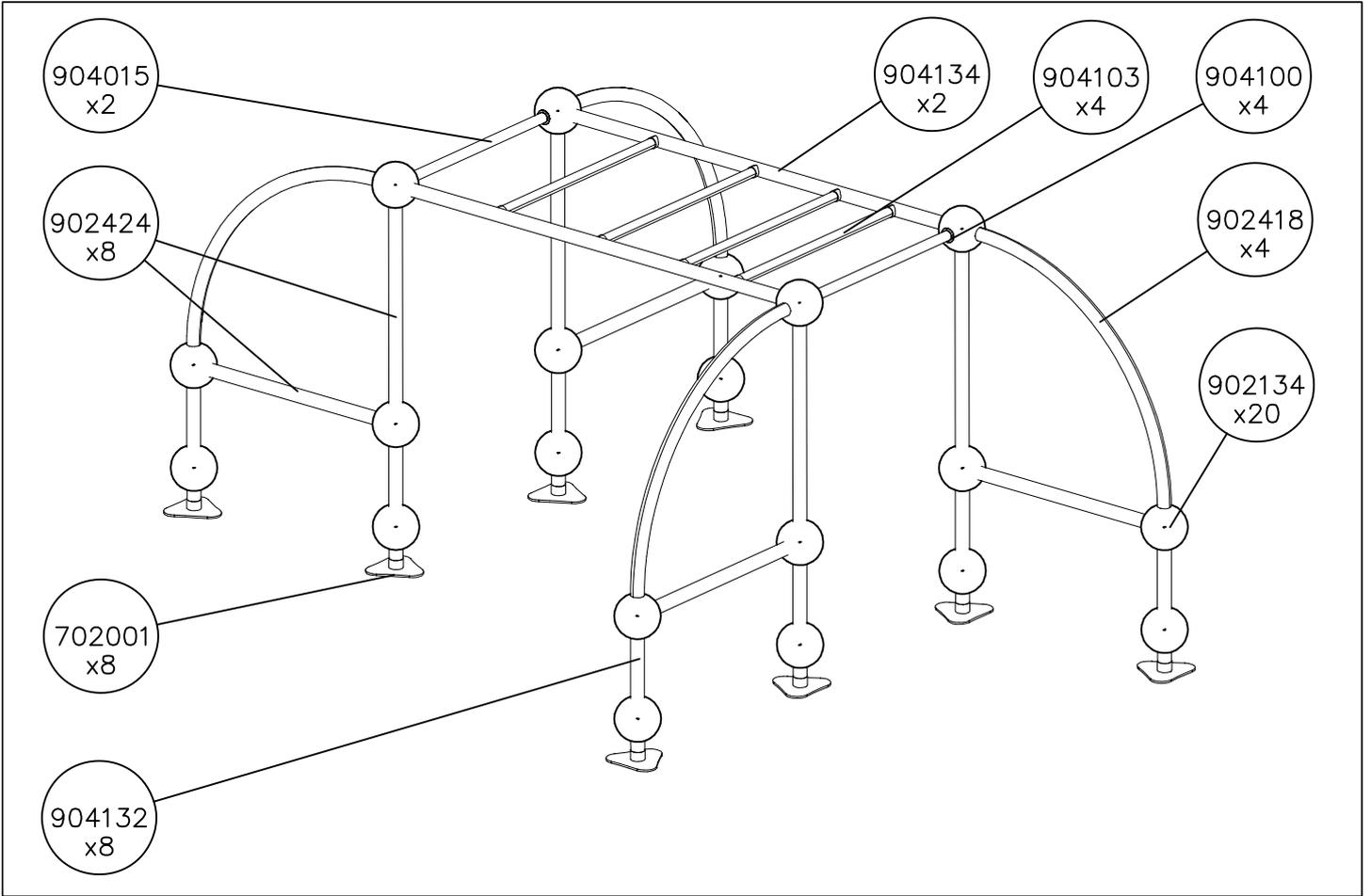


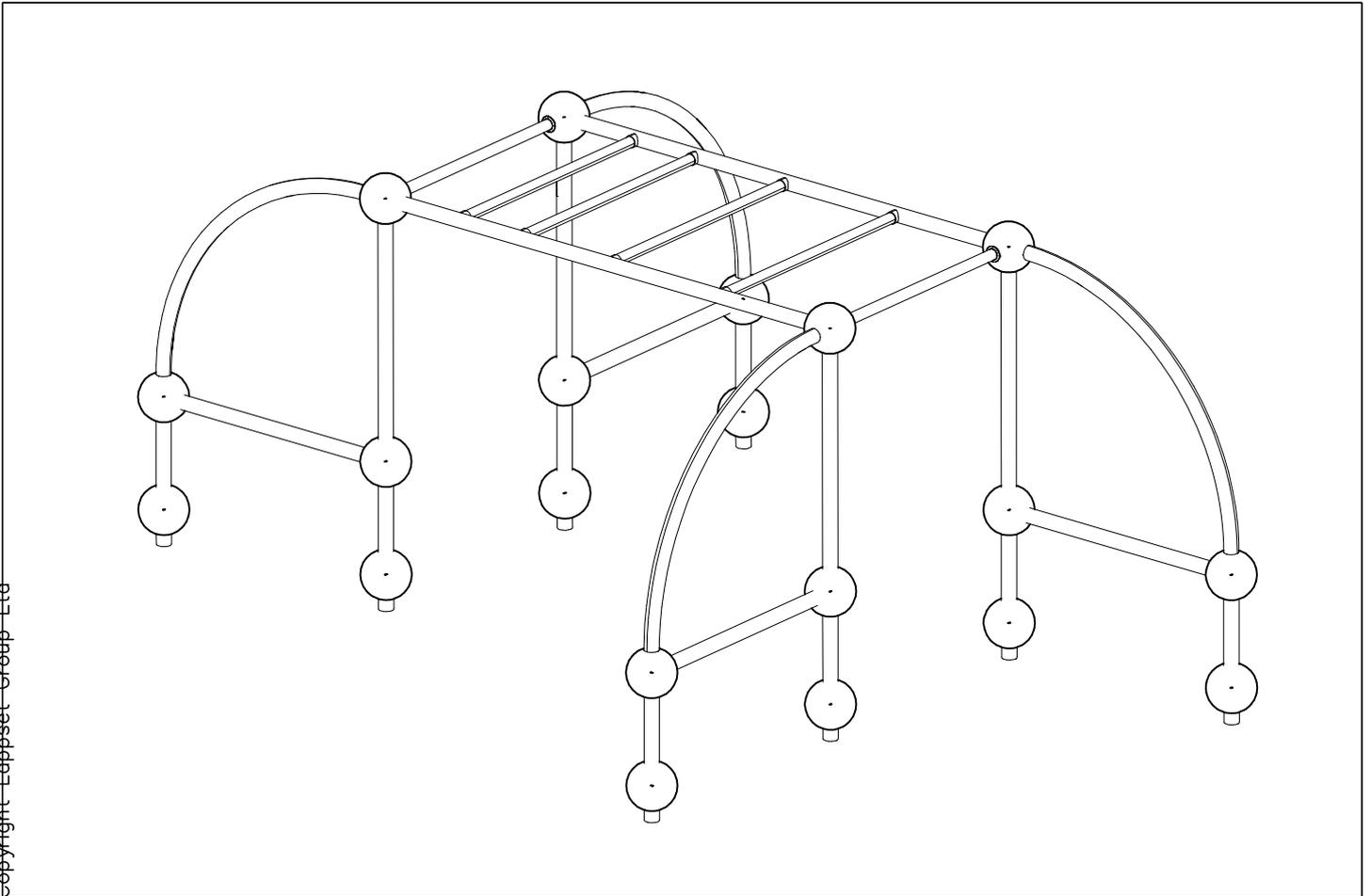
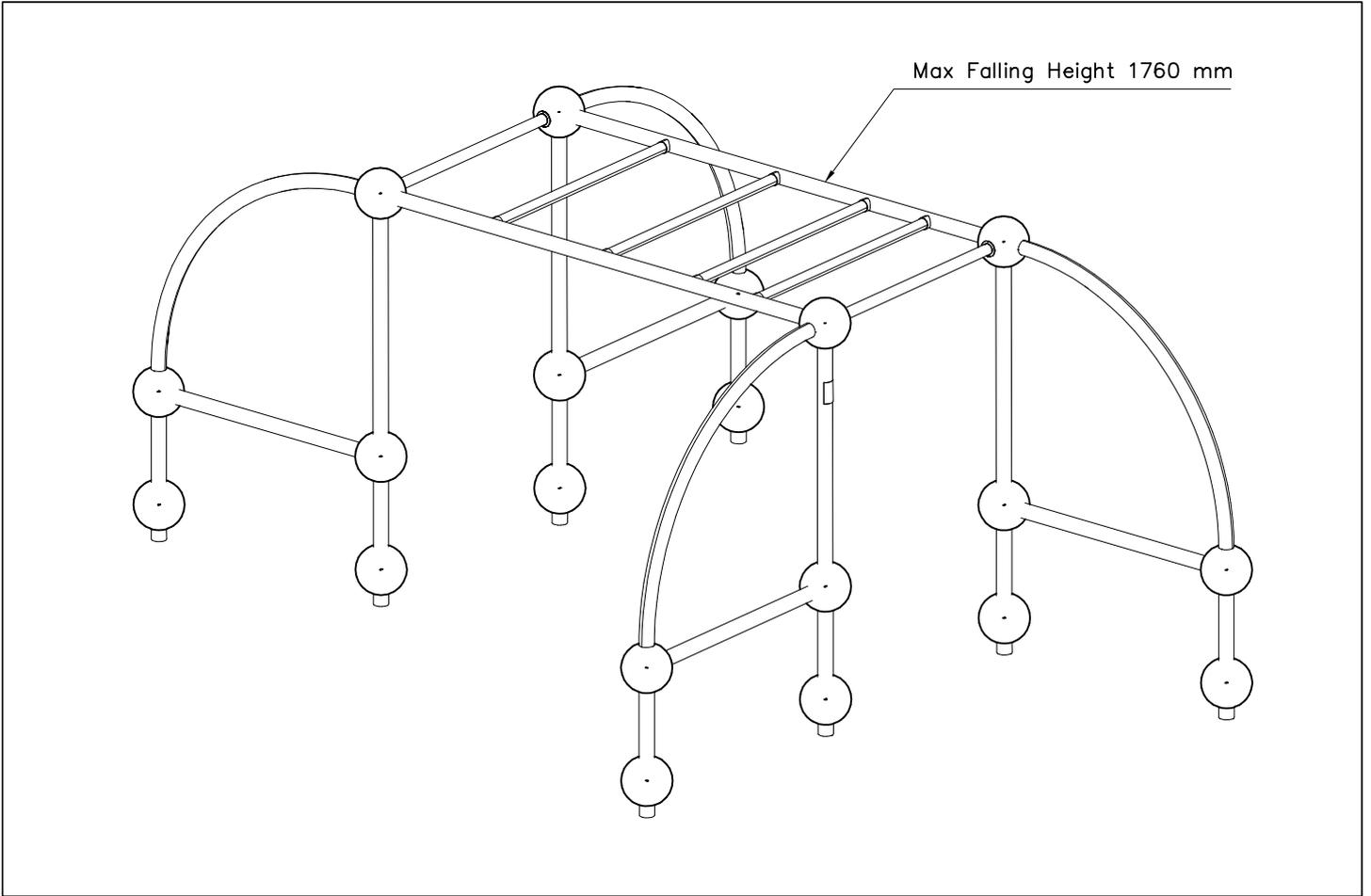
EN Impact Area 31.9 m<sup>2</sup> (344 sq ft)

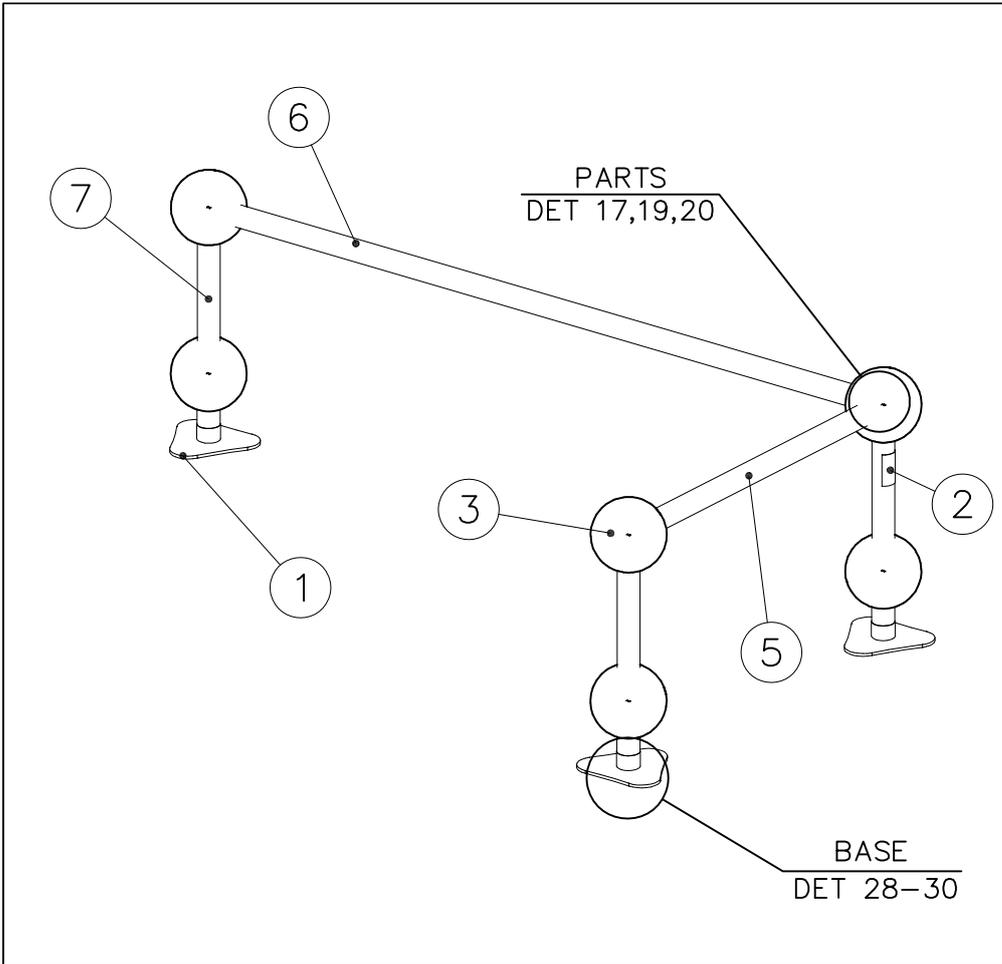
Max Falling Height 1760 mm (5'-9 1/4" in)



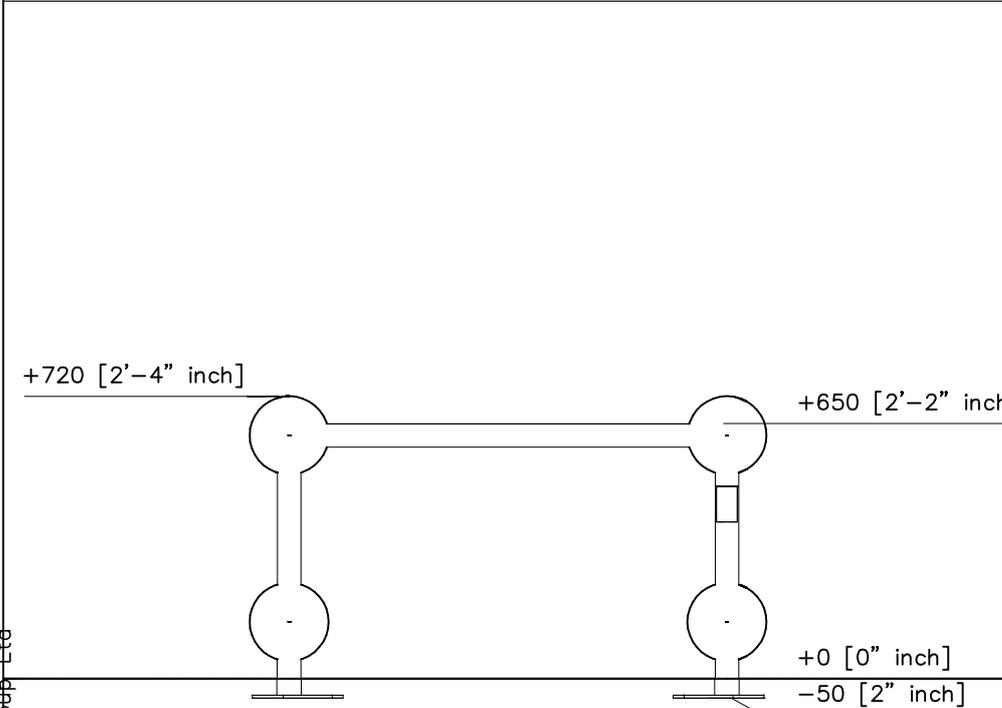






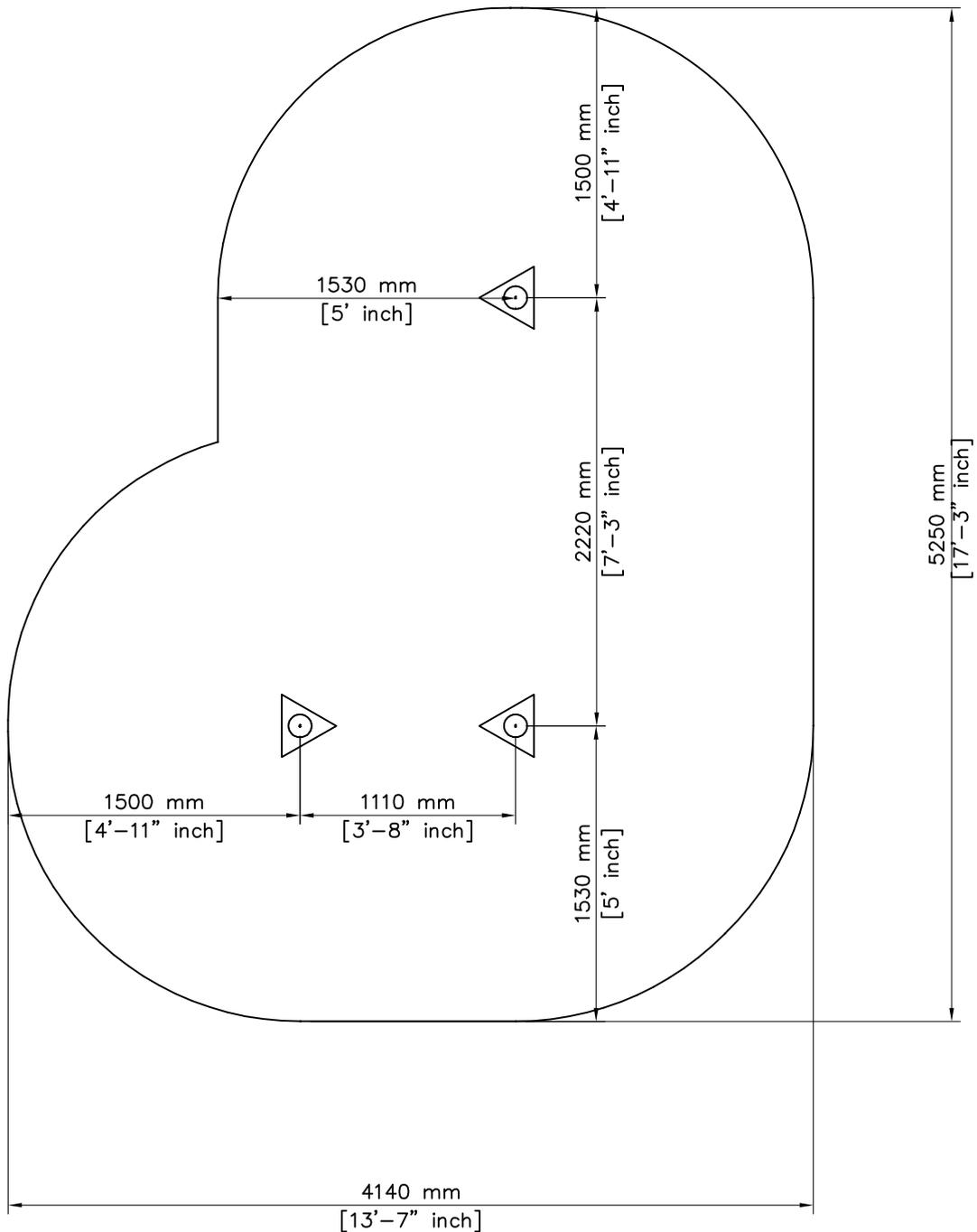


①	702001	PCS	②	702341	PCS
	3			1	
			90x50		
③	902134	PCS	④	902157	PCS
	6			23	
			60x60x2		
⑤	902424	PCS	⑥	904130	PCS
	1			1	
L 1034			L 2148		
⑦	904132	PCS			PCS
	3				
L 402					
		PCS			PCS
		PCS			PCS
		PCS			PCS
		PCS			PCS



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

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



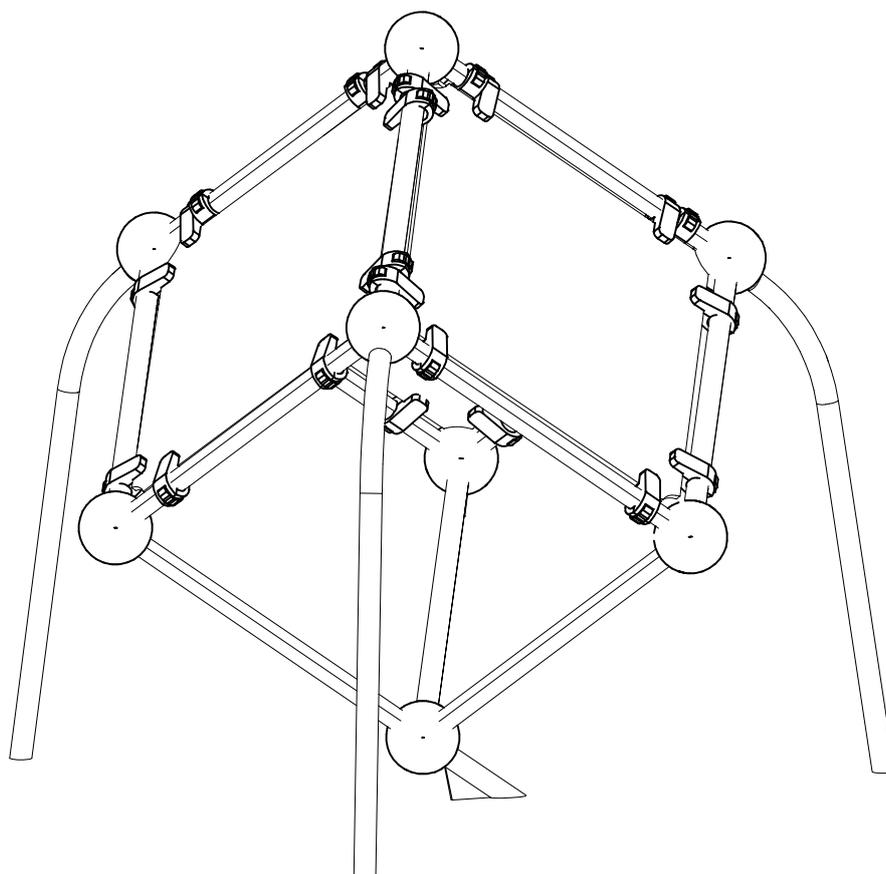
# **LAPPSET®**

## **PARKOUR**

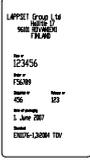
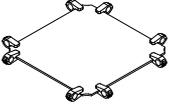
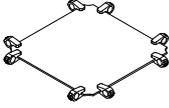
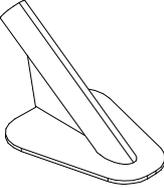
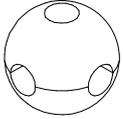
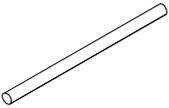
ASENNUSOHJE  
MONTERINGSANSVISNING  
INSTALLATION INSTRUCTION  
AUFBAUANLEITUNG  
NOTICE D'INSTALLATION

DATE: 21.3.2013

### **220531B**

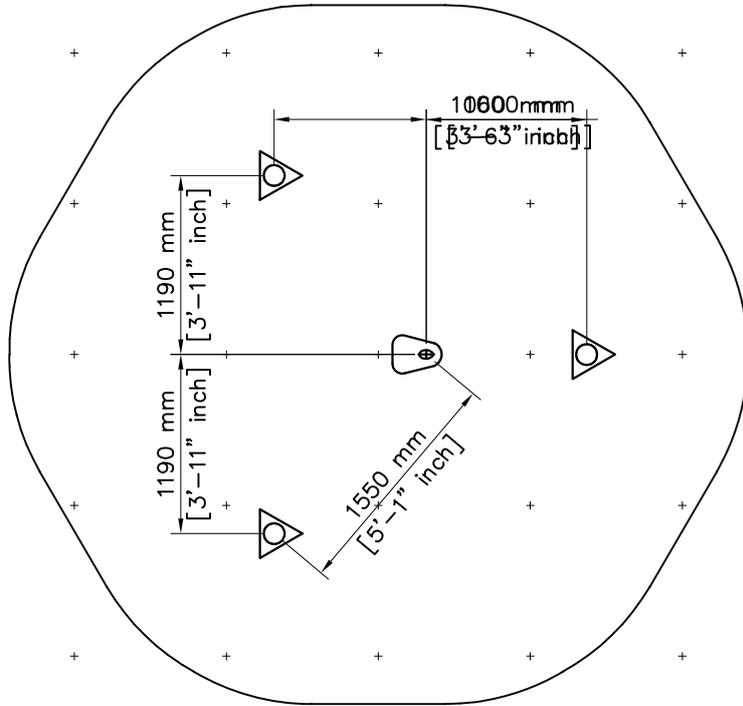
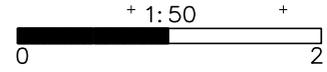


DATE: 21.3.2013

702341	PCS	703456	PCS	703459	PCS	703601	PCS	703602	PCS	902134	PCS
	1		2		1		1		3		8
90x50											
902157	PCS	902424	PCS		PCS		PCS		PCS		PCS
	20		12								
60x60x2		L 1034									
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS
	PCS		PCS		PCS		PCS		PCS		PCS

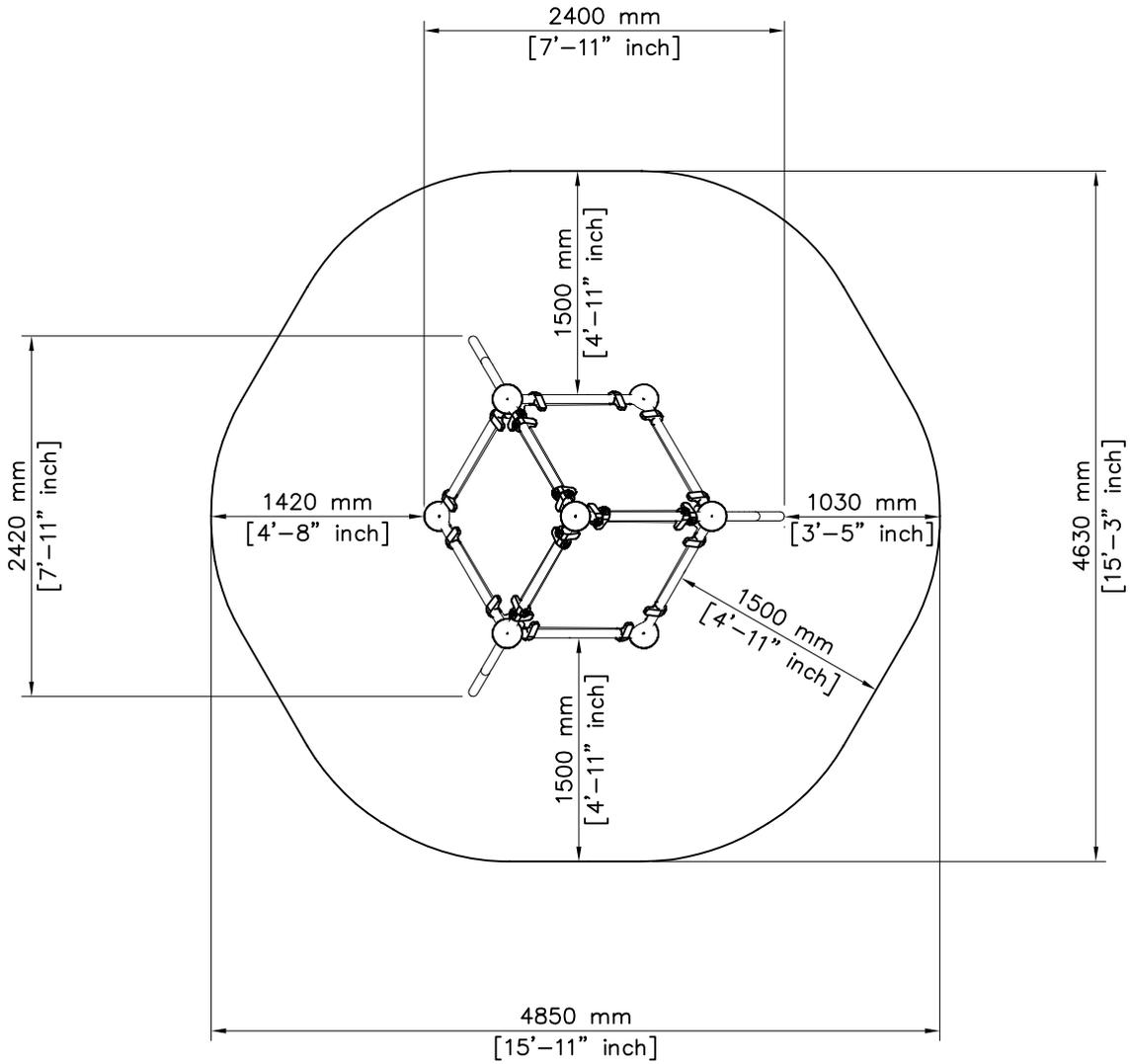
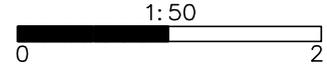
EN Impact Area 17.8+m2 (192 sq ft)

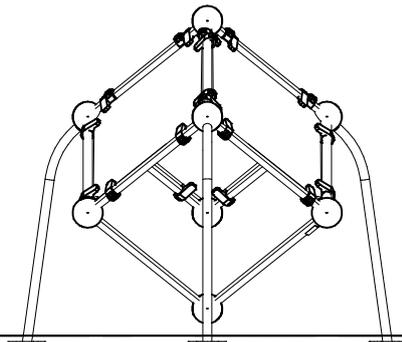
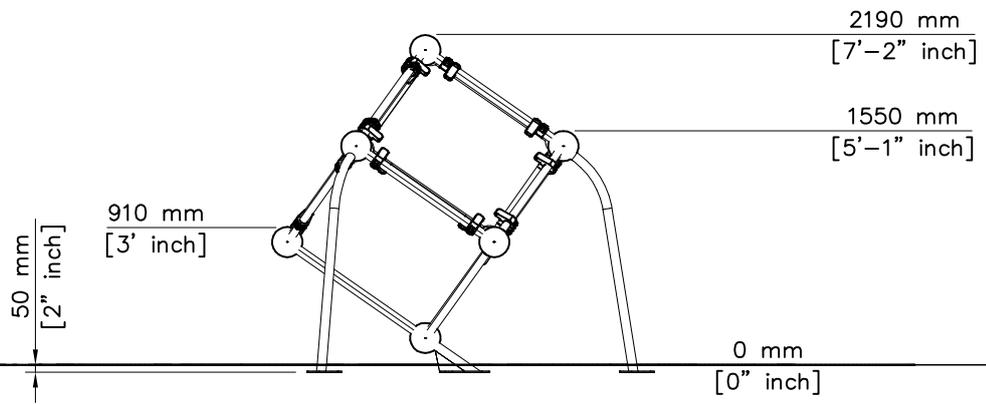
Grid size = 1000 mm (40" in)

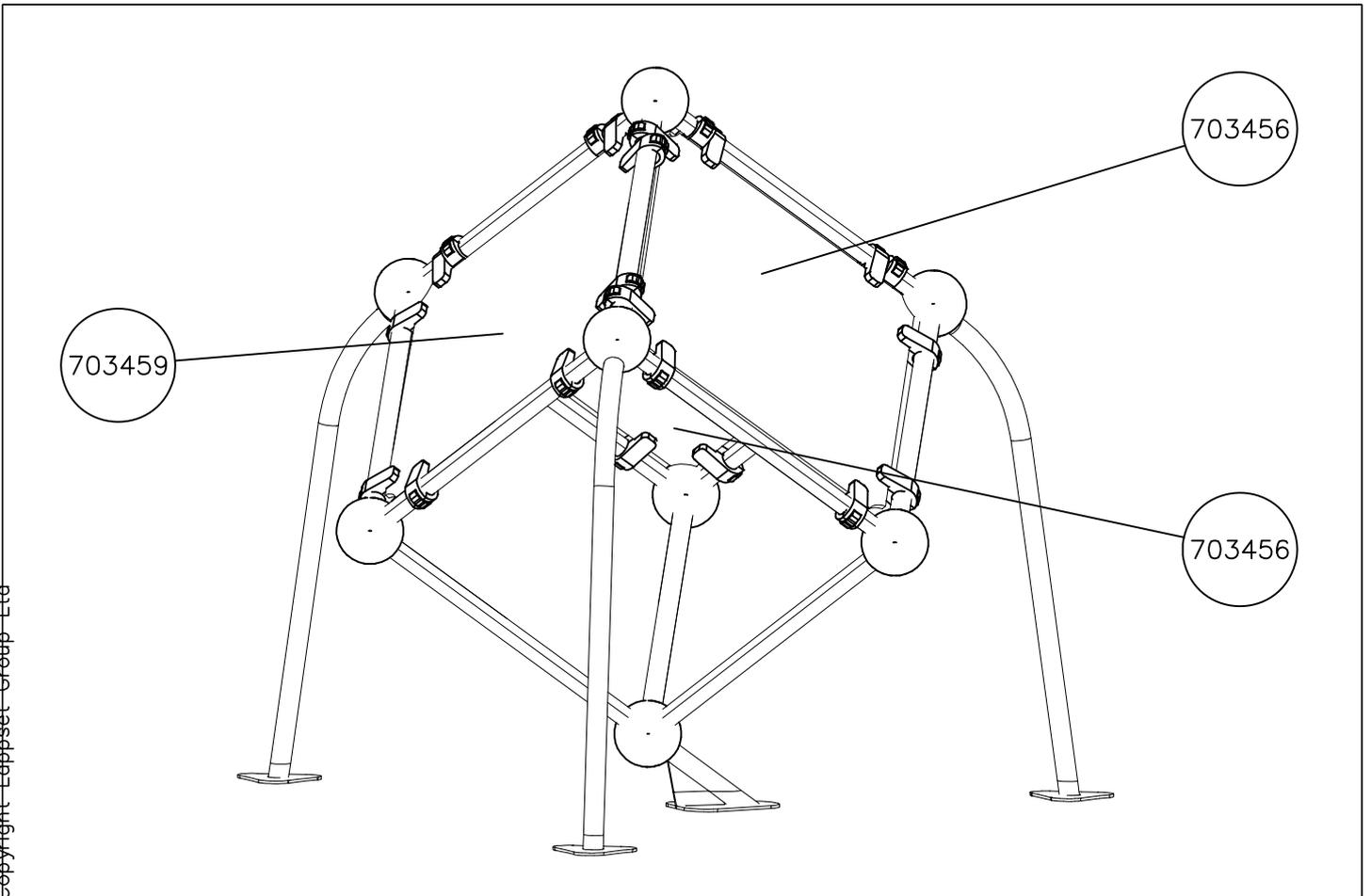
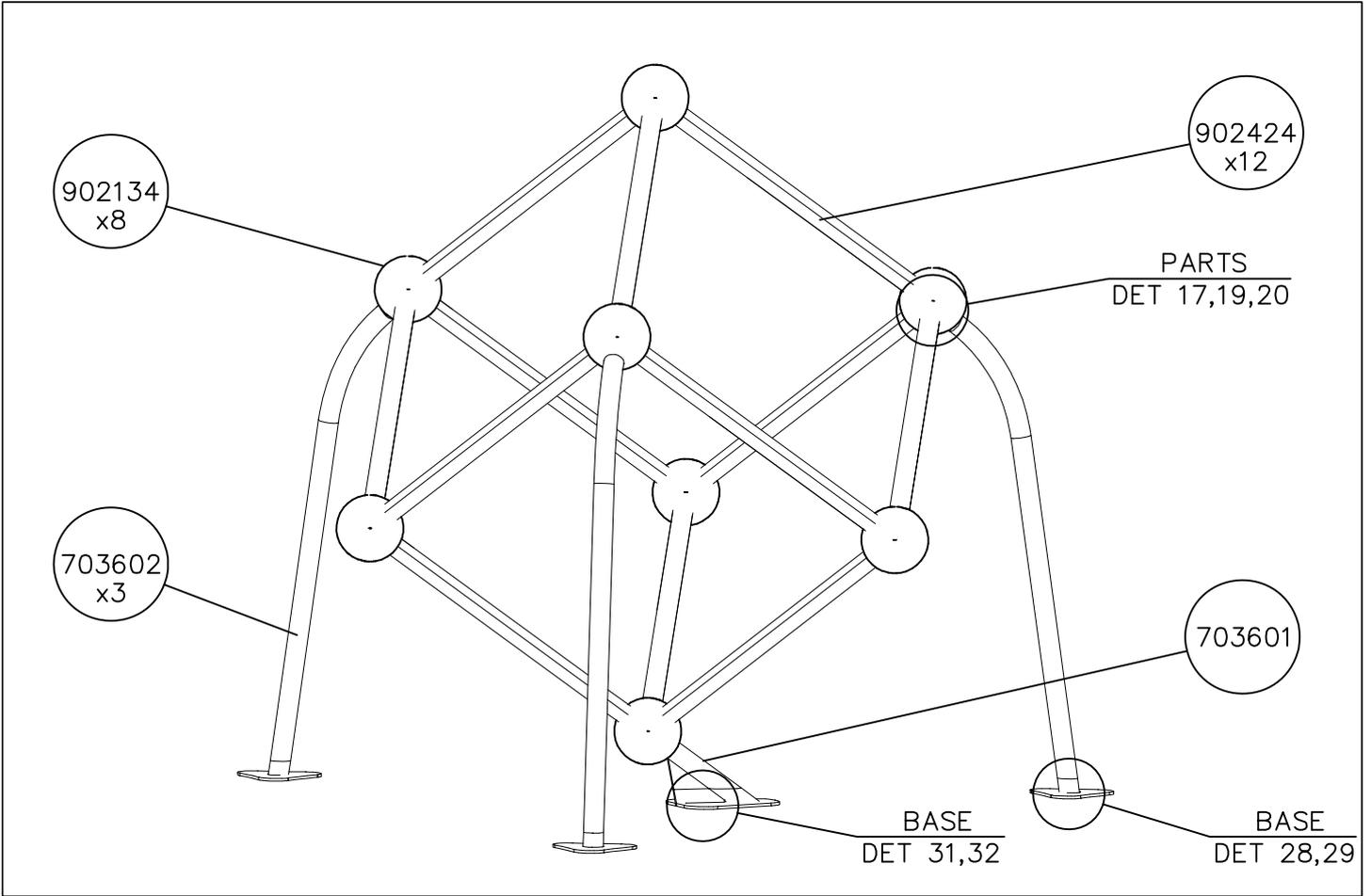


EN Impact Area 17.8 m<sup>2</sup> (192 sq ft)

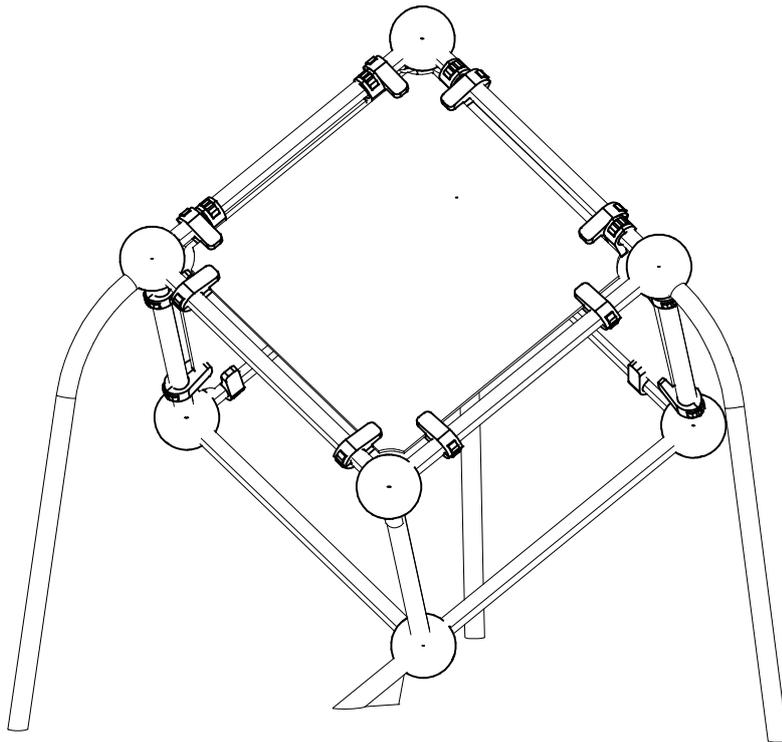
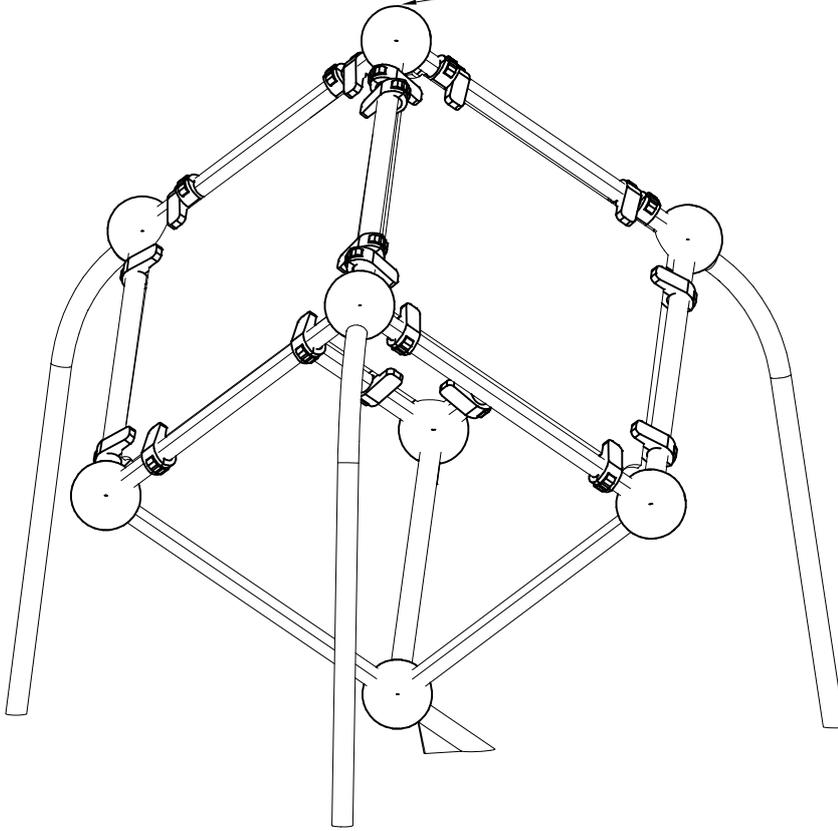
Max Falling Height 2190 mm (7'-2" in)







Max Falling Height 2190 mm



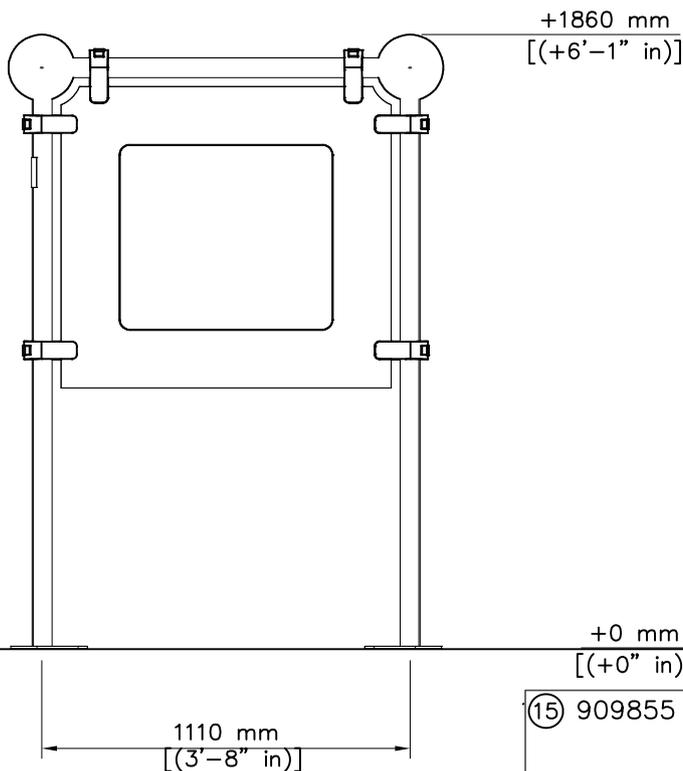
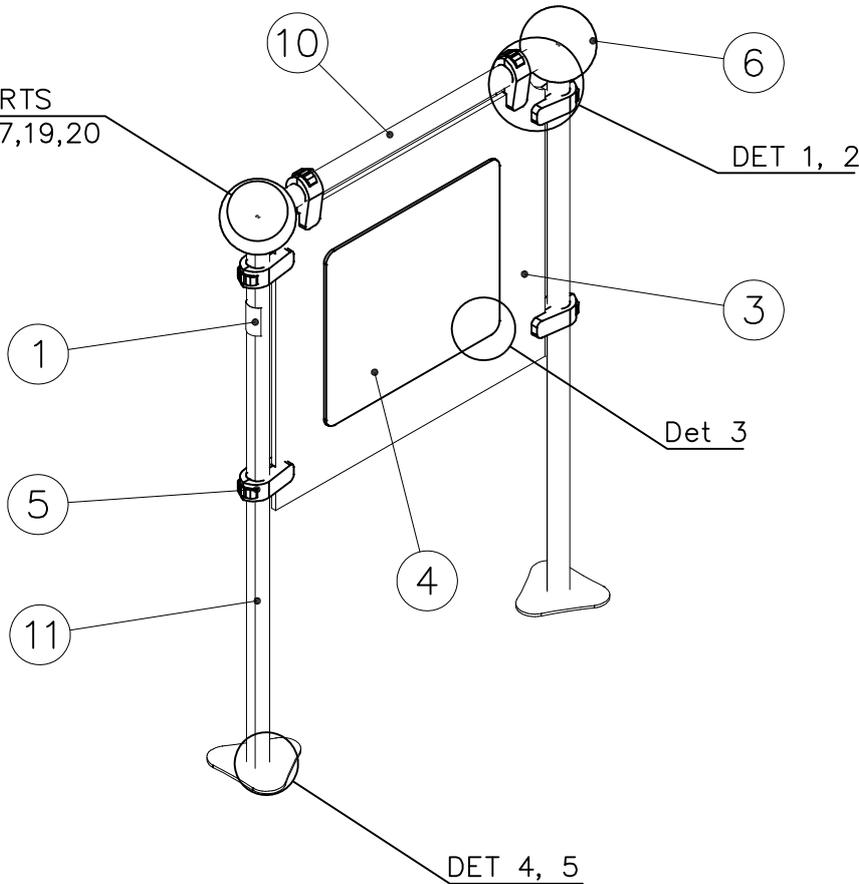
# LAPPSET PARKOUR

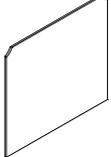
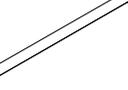
# 220590B

DATE: 24.10.2022

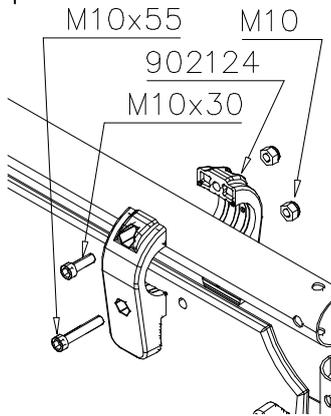
# 1(2)

PARTS  
DET 17,19,20

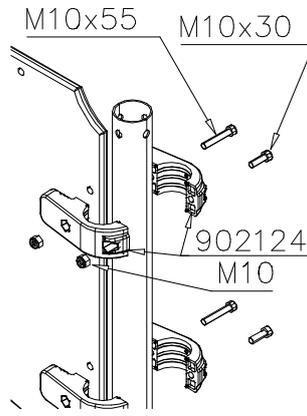


① 702341  90x50	PCS 1	② 704599  90x50	PCS 1
③ 704829  15x913x993	PCS 1	④ 704855-704866  NOT INCLUDED 640x560	PCS 1
⑤ 902124  150x50x50	PCS 12	⑥ 902134  2	PCS 2
⑦ 902157  60x60x2	PCS 8	⑧ 902232  M10x55	PCS 6
⑨ 902233  M10x30	PCS 6	⑩ 902424  Ø60x1034	PCS 1
⑪ 906218  Ø60x1724	PCS 2	⑫ 909256  Ø16/8.4x1.6	PCS 8
⑬ 909628  M10x100	PCS 6	⑭ 909633  M8	PCS 8
⑮ 909855  M8x35	PCS 8	⑯ 909873  M8x40	PCS 8
		⑰ 980161  M10	PCS 12

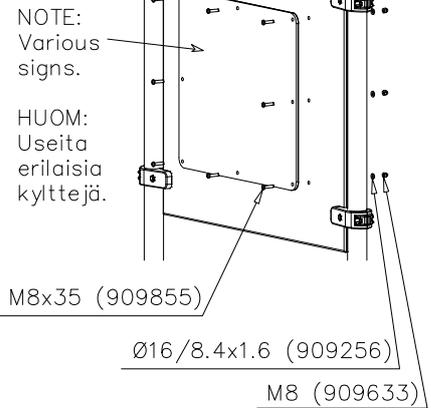
DET 1



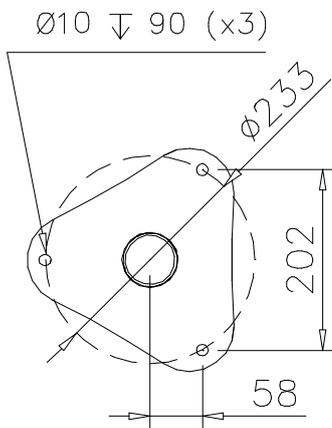
DET 2



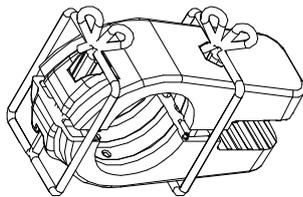
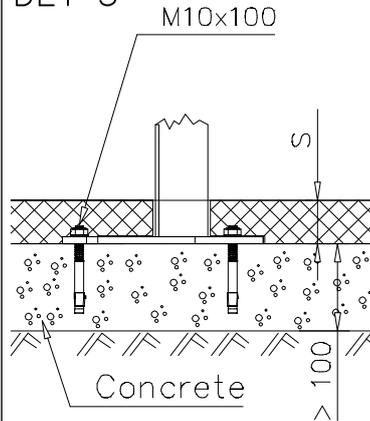
DET 3



DET 4



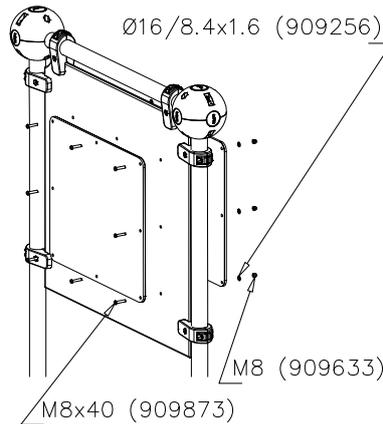
DET 5



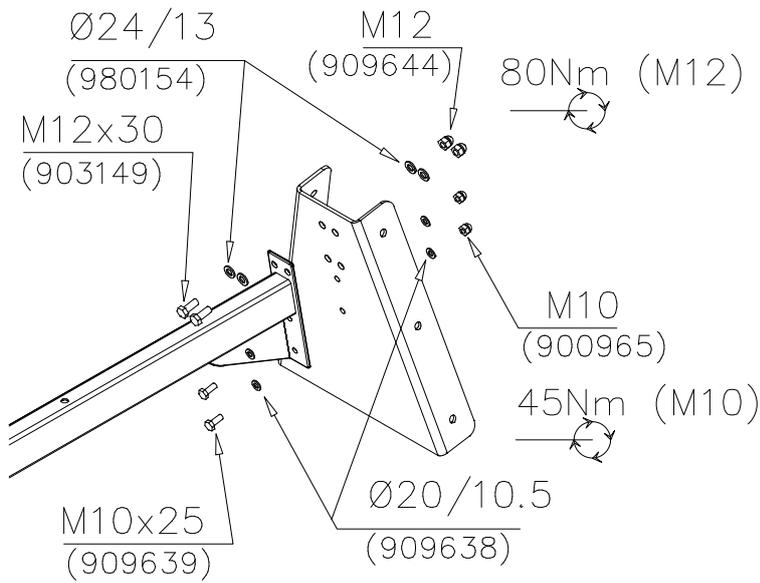
NOTE:  
Use a wire marked pairs of the same junction.

Huom!  
Käytä langalla merkittyä paria samassa liitoksessa.

OPTIONAL

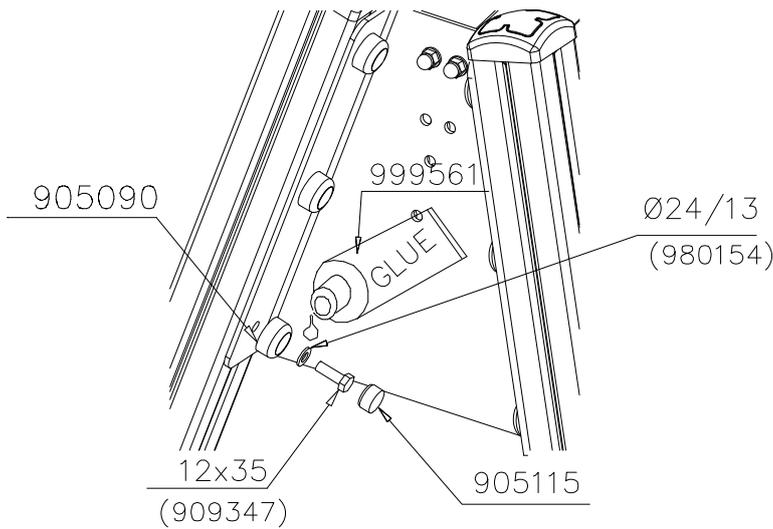


DET A



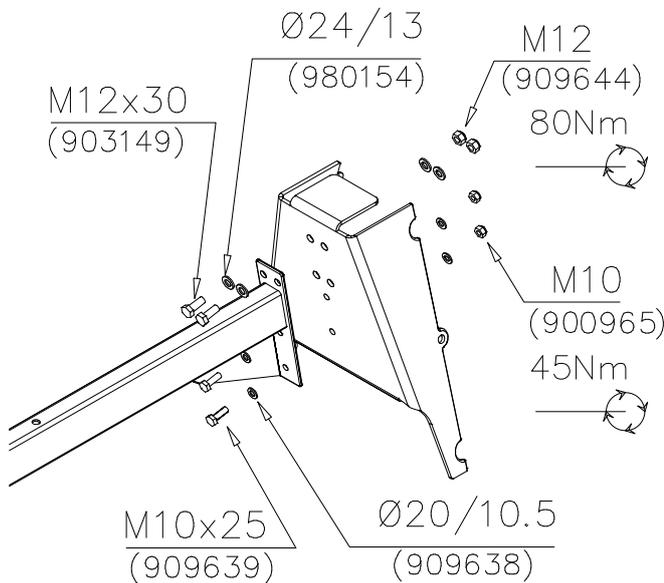
- M12x30 2 pcs
- Ø24/13 4 pcs
- M12 2 pcs
- M10x25 2 pcs
- Ø20/10.5 4 pcs
- M10 2 pcs
- 909638 1 pcs

DET A1



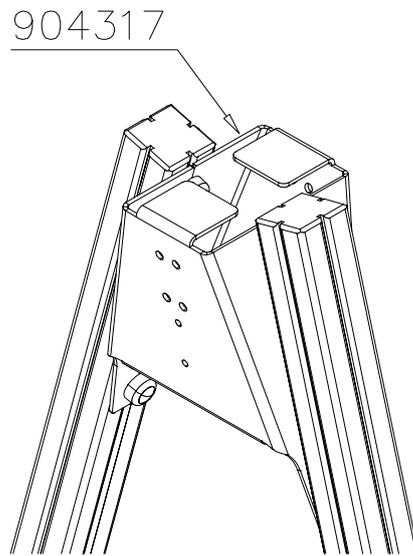
- M12x35 6 pcs
- Ø24/13 6 pcs
- Ø45 6 pcs
- Ø30 6 pcs
- GLUE

DET B

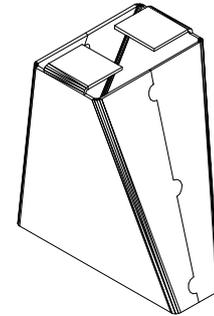


- M12x30 2 pcs
- Ø24/13 4 pcs
- M12 2 pcs
- M10x25 2 pcs
- Ø20/10.5 4 pcs
- M10 2 pcs

DET B

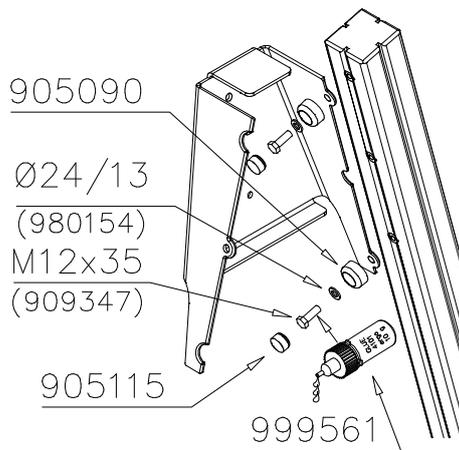


904317



904317

DET B1



905090

Ø24/13

(980154)

M12x35

(909347)

905115

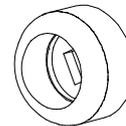
999561



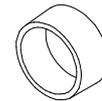
M12x35 6 pcs



Ø24/13 6 pcs



Ø45 6 pcs

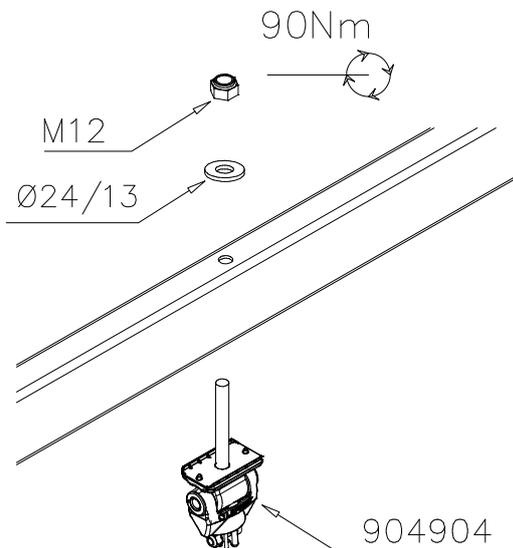


Ø30 6 pcs



GLUE

DET C

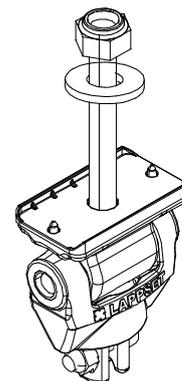


90Nm

M12

Ø24/13

904904



904904

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

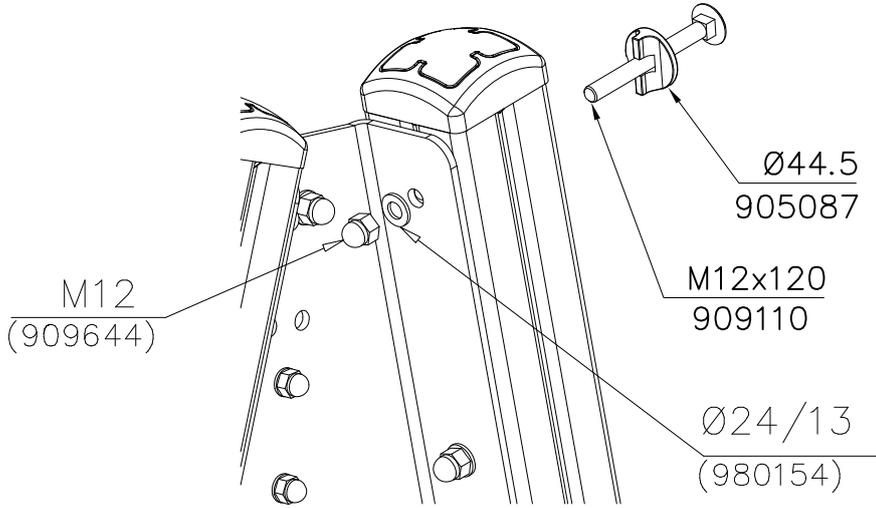
980131 4 pcs

905138 1 pcs

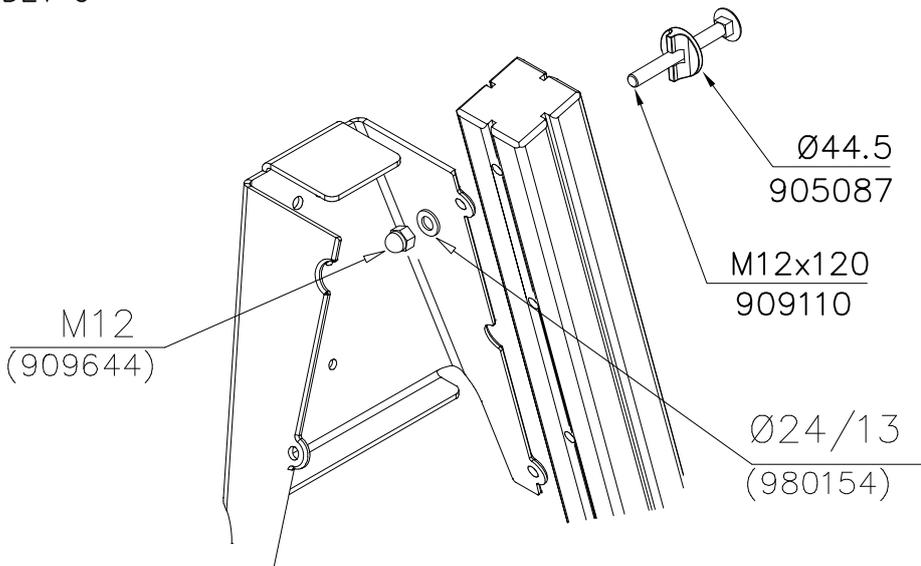
905196 1 pcs

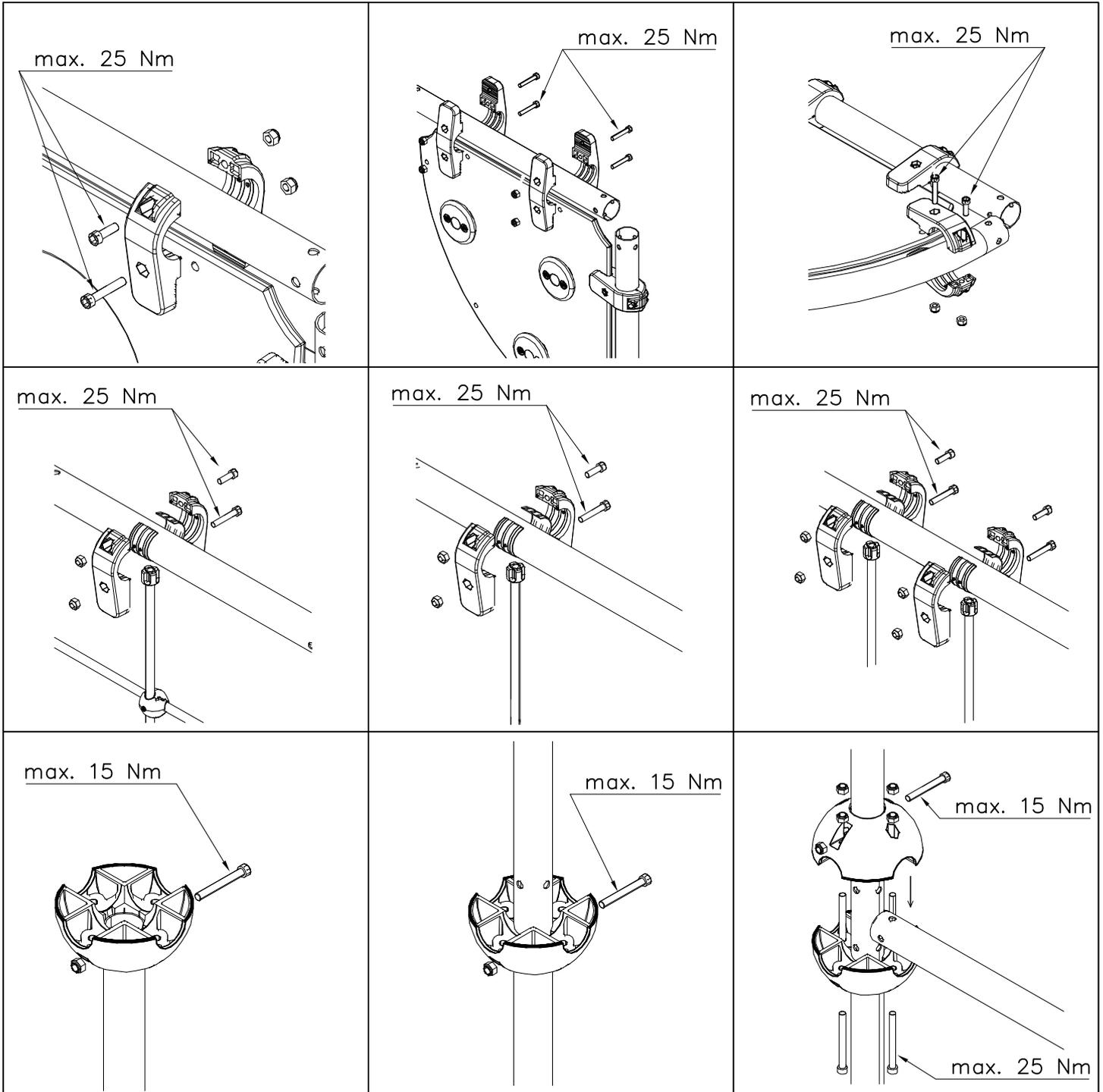
REF: SWING  
DATE: 29.6.2022

DET F



DET G

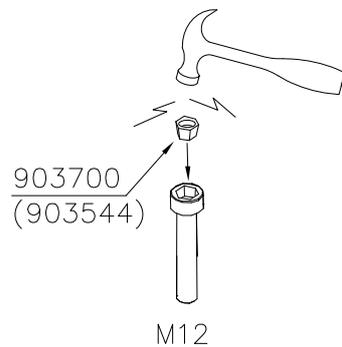
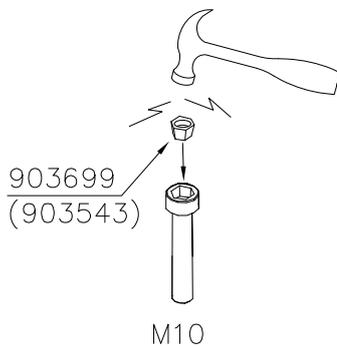


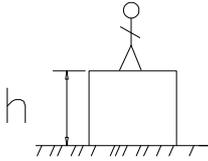
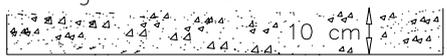
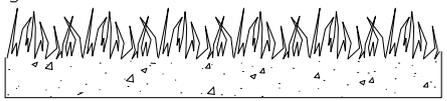
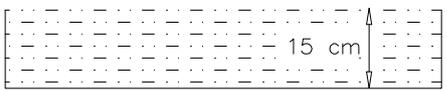
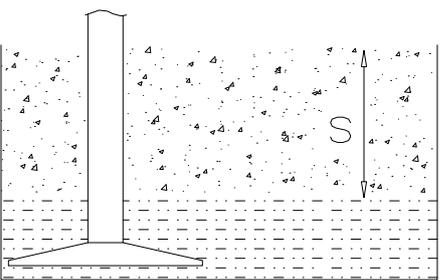
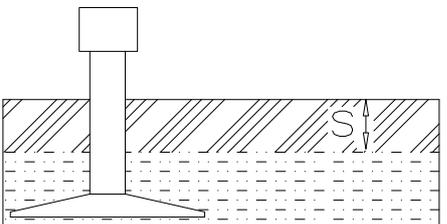


Security plugs are included only for selected products.

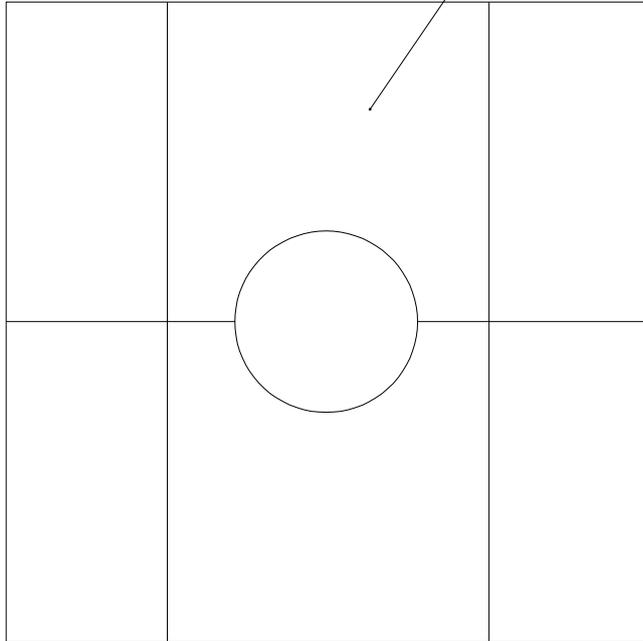
Hox!  
Pultit on kiristettävä lopulliseen kireyteen, ennen turvapinnien asennusta.

Note!  
Tighten bolts properly, before installing security plugs.

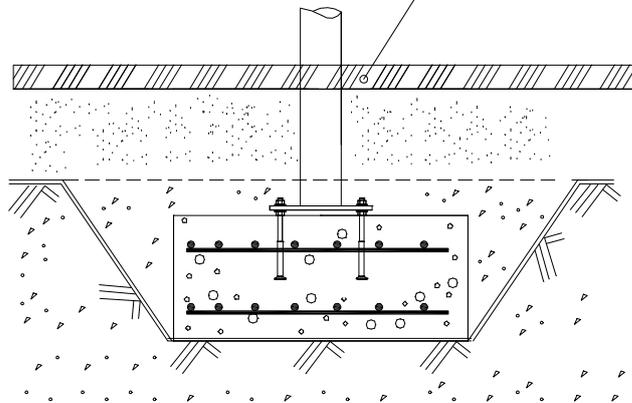


		
<p><b>h &lt; 600</b></p> <p>Without movement and therefore without Impact Area</p>	<p>Totally hard surfaces.</p> <p>Note. Lappset does <u>not</u> recommend totally hard surfaces at all.</p>	<p>E.g. concrete or asphalt</p> 
<p><b>h &lt; 600</b></p> <p>With movement e.g. rocking</p>	<p>Materials with very limited impact attenuating properties.</p>	<p>E.g. wood</p> 
<p><b>h &lt; 1000</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>h &lt; 3000</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>	 <p><math>\underline{S}</math>                      <math>\underline{h}</math></p> <p>30 cm                      &lt; 2,0 m</p> <p>40 cm                      &lt; 3,0 m</p>
	<p>Syntethic granulates</p> <p><math>\underline{S}</math>                      <math>\underline{h}</math></p> <p>40 mm ~&gt; 1,2...1,3 m</p> <p>50 mm ~&gt; 1,5...1,7 m</p> <p>60 mm ~&gt; 1,8...2,0 m</p> <p>70 mm ~&gt; 2,1...2,5 m</p> <p>Note. For accurate values, see manufacturer's instructions.</p>	

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>Ø24/13</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>M12</p> <p>903574</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>DET 24</p> <p>901958</p> <p>903577</p>

### DET 25-26

M12x120

904100

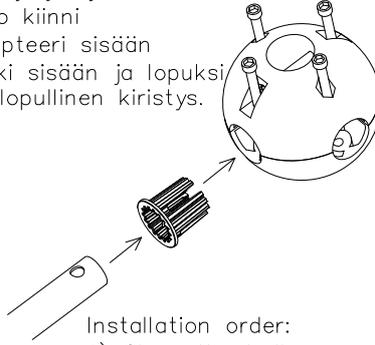
904015

904102

Kun putken pää osuu adapterin kynsiin, adapteri tiukentuu paikoilleen.

Asennusjärjestys:

- 1) Pallo kiinni
- 2) Adapteri sisään
- 3) putki sisään ja lopuksi pallon lopullinen kiristys.



Installation order:

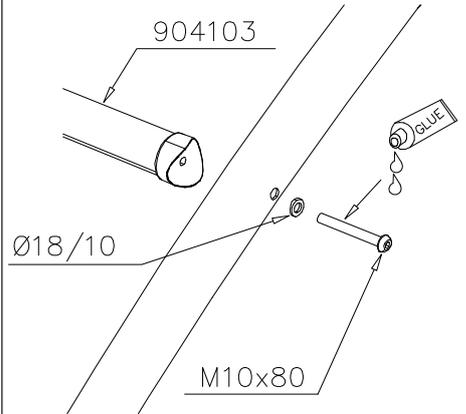
- 1) Close the ball
- 2) Insert adapter
- 3) Insert tube and tighten screws.

### DET 27

904103

Ø18/10

M10x80



### DET 28

906621

M12x35  
(909347)

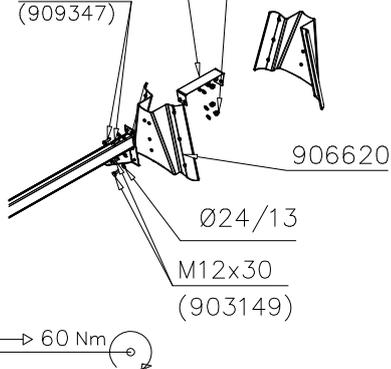
M12

906620

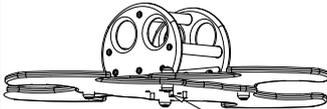
Ø24/13

M12x30  
(903149)

M12 → 60 Nm



### DET 29



M10x50 (905140)

Ø20/10.5x2 (901302)

M10 (909637)

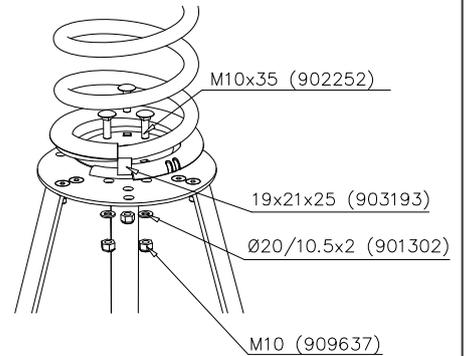
### DET 30

M10x35 (902252)

19x21x25 (903193)

Ø20/10.5x2 (901302)

M10 (909637)



### DET 31

M12 → 60 Nm

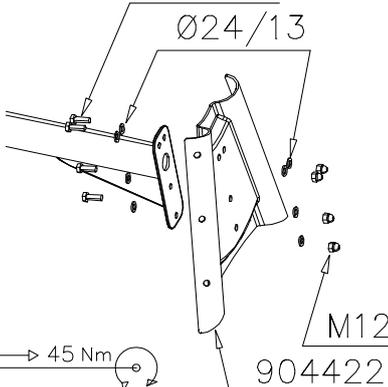
M12x30

Ø24/13

M10 → 45 Nm

M12

904422



### DET 32

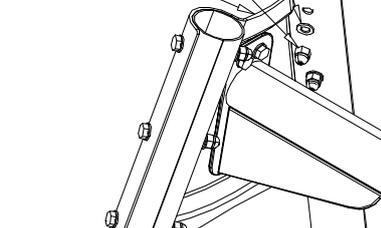
M12 → 60 Nm

M12x100

Ø24/13

M12

904422



### DET 33

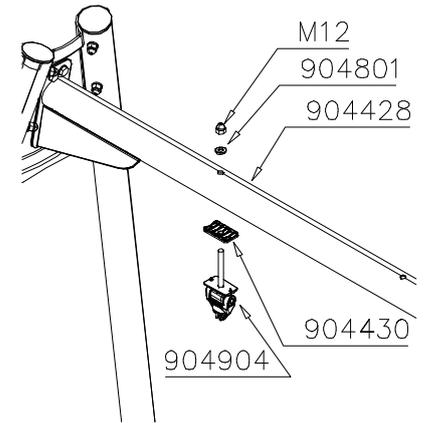
M12

904801

904428

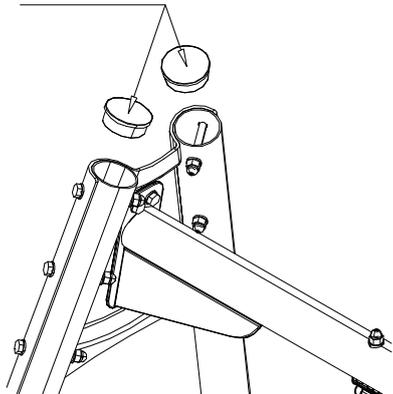
904430

904904

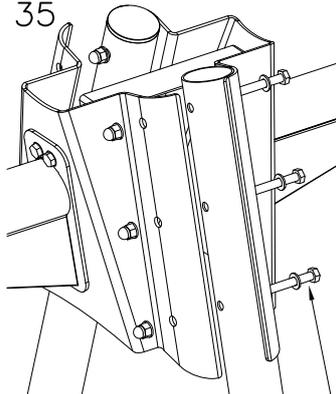


### DET 34

904800

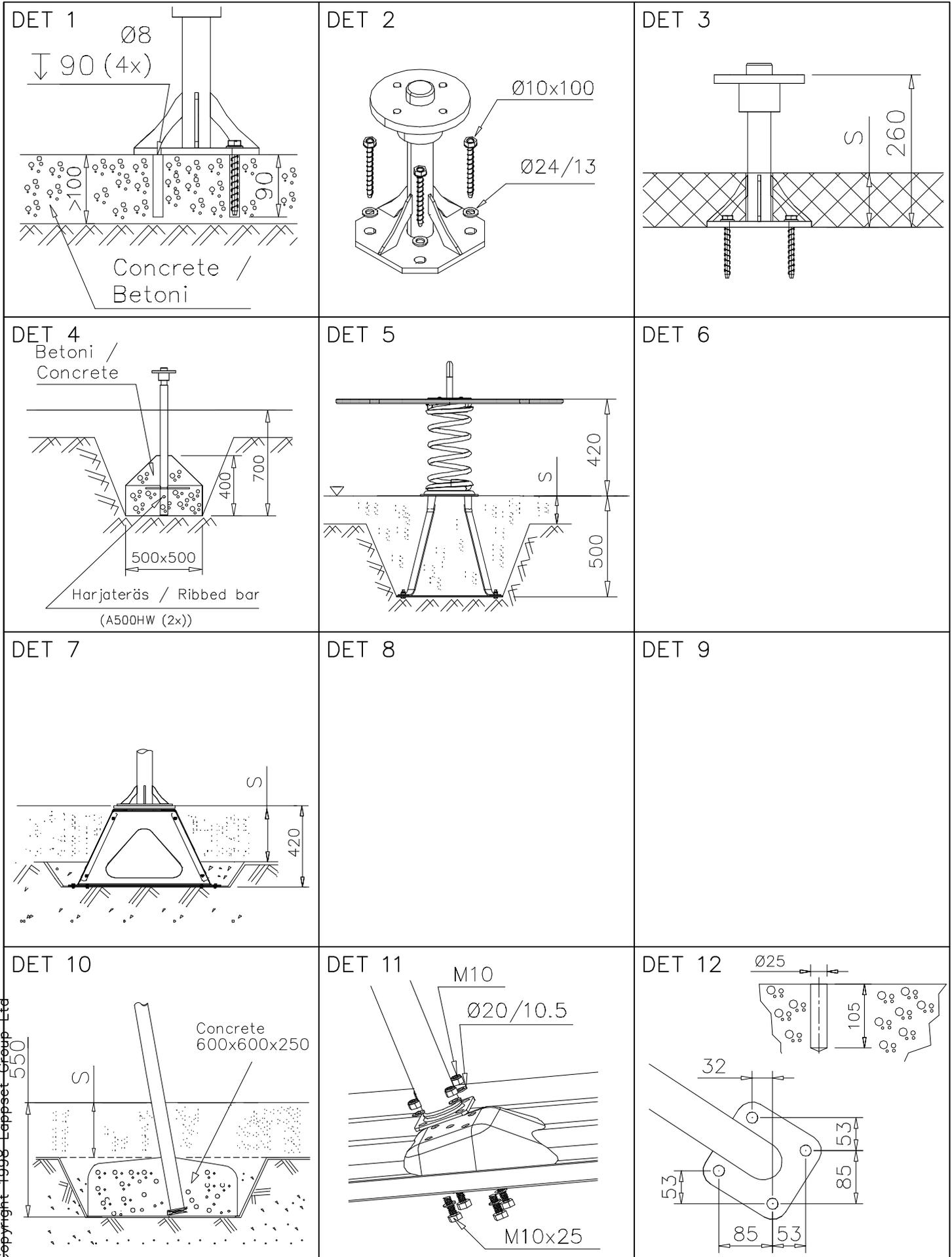


### DET 35



M12x110

### DET 36



<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>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>M10 Ø20/10.5 M10x40</p>	<p>DET 23</p> <p>Ø10 90 (4x)</p> <p>&gt;100</p> <p>S</p> <p>Betoni / Concrete Safety surface</p>	<p>DET 24</p> <p>M10 M10x100</p>

