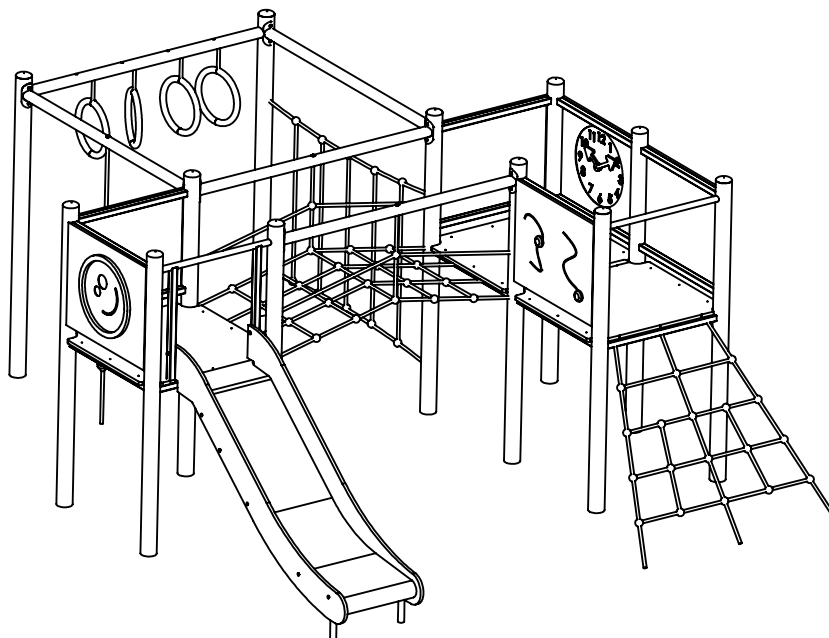


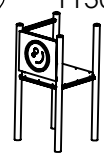
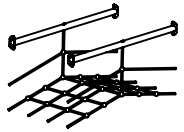
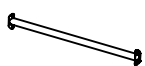

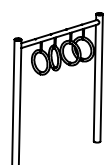
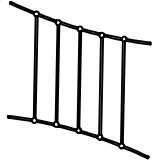




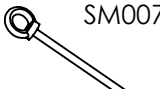
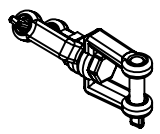


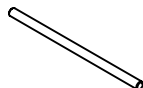



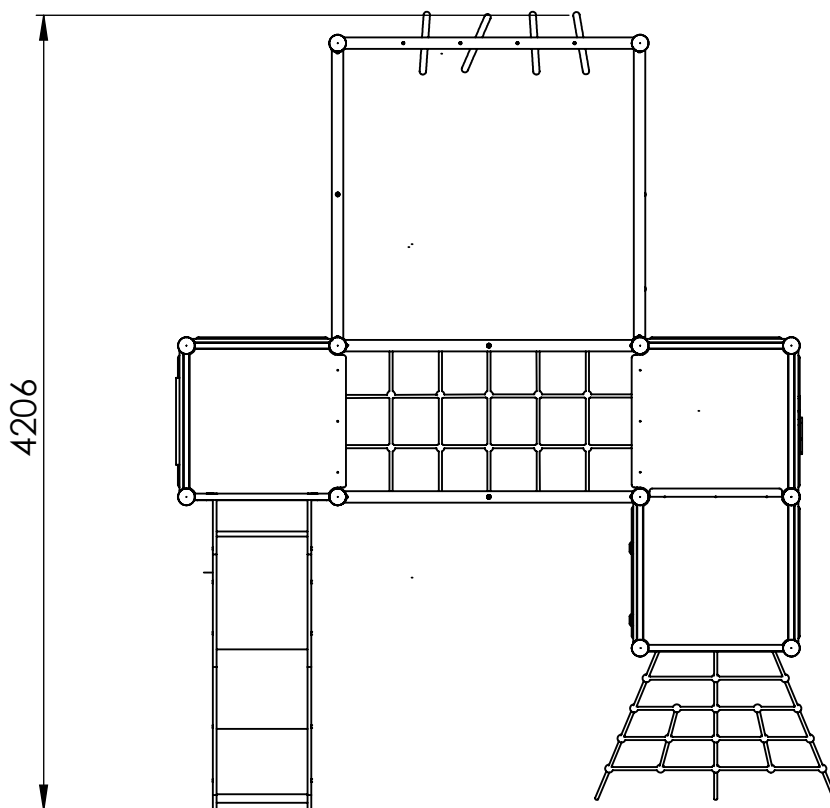
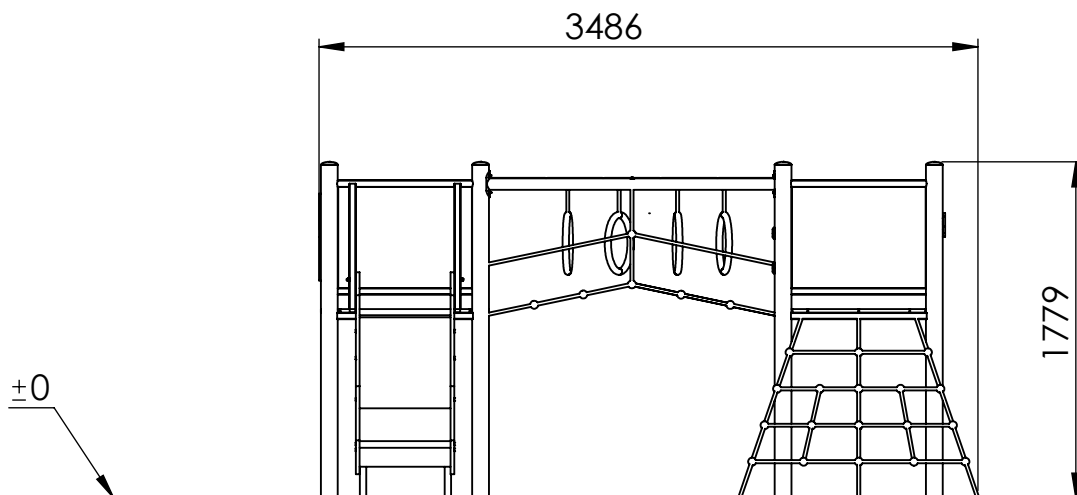
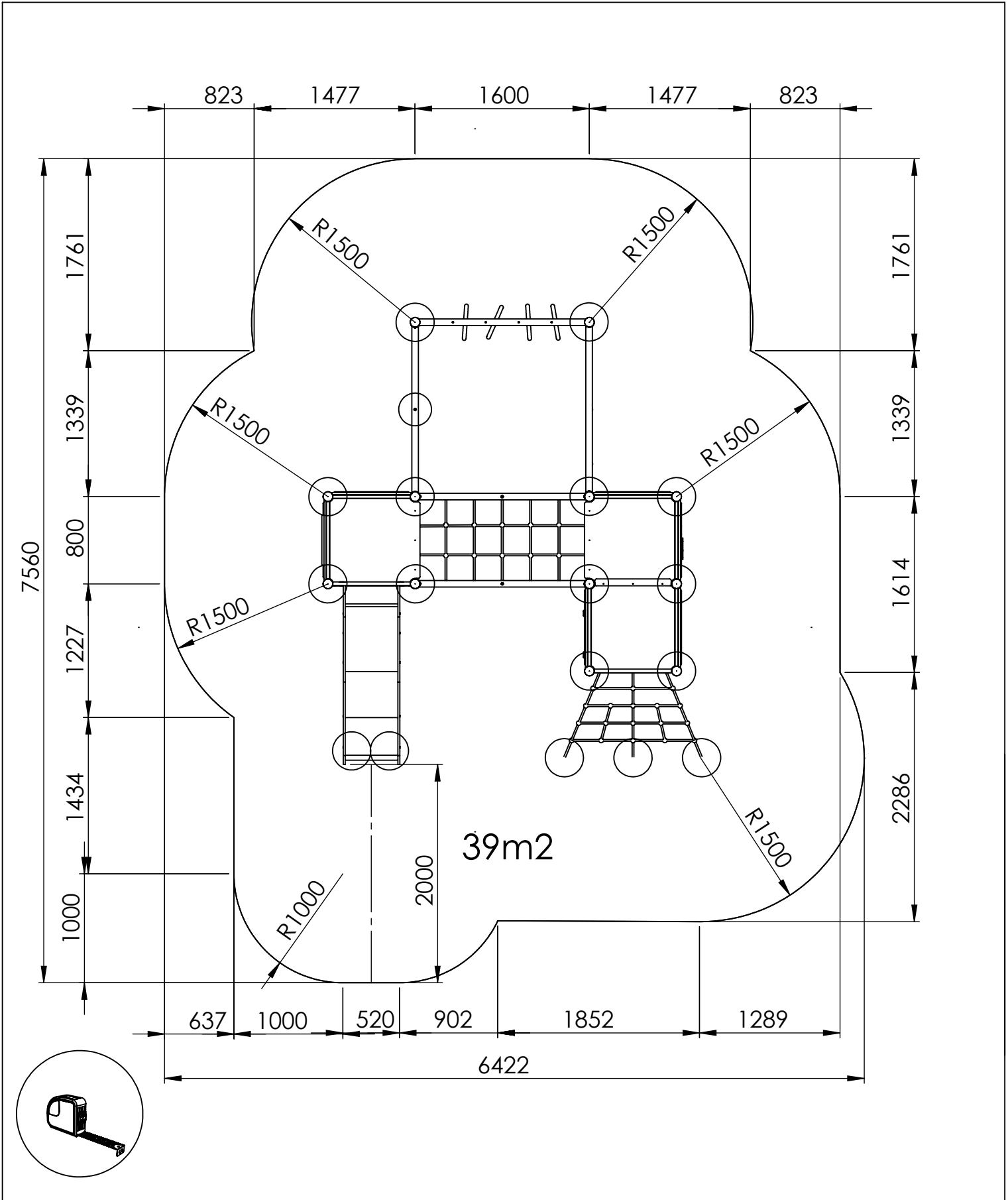


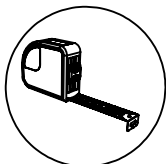
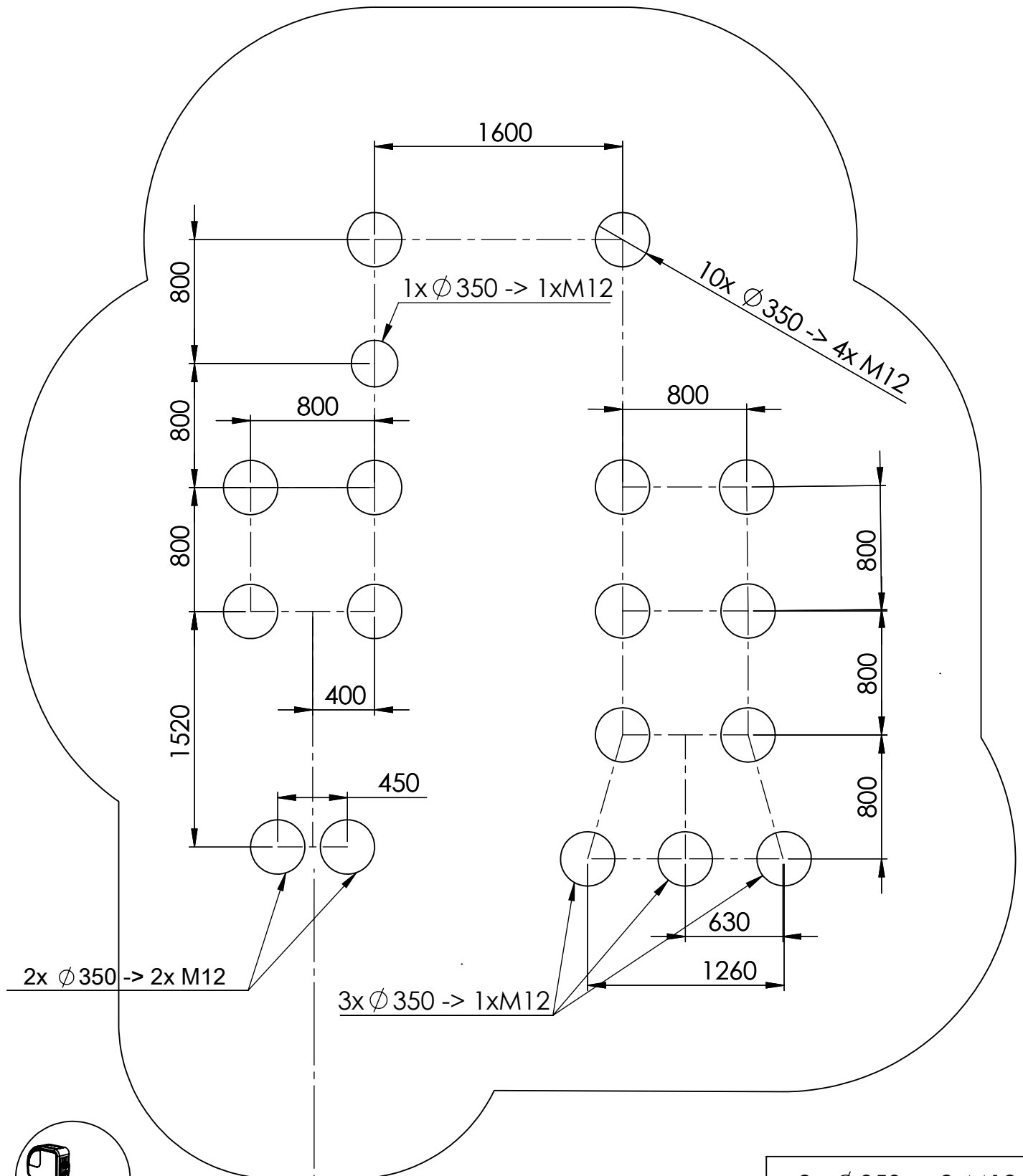
ČSN EN 1176-1.3 ed.2.:2018



<p>⑤ 11306-04 pcs.</p>  <p>1</p>	<p>① 11306-01 pcs.</p>  <p>1</p>	<p>② 11306-02 pcs.</p>  <p>1</p>	<p>③ K003 pcs.</p>  <p>1</p>	<p>④ 11306-05 pcs.</p>  <p>1</p>
<p>⑥ 11306-04 pcs.</p>  <p>1</p>	<p>⑥ 11306-03 pcs.</p>  <p>1</p>	<p>⑦ SL076 pcs.</p>  <p>1</p>	<p>⑧ K033A pcs.</p>  <p>1</p>	<p>⑨ SM0045 pcs.</p>  <p>M8</p> <p>5</p>
<p>⑩ SM0033 pcs.</p>  <p>M8x50</p> <p>3</p>	<p>⑪ SM0143 pcs.</p>  <p>M8x65</p> <p>2</p>	<p>⑫ P0202/SM0075 pcs.</p>  <p>M12</p> <p>4</p>	<p>⑬ SM0164 pcs.</p>  <p>4</p>	<p>⑭ SM0004 pcs.</p>  <p>M8x18,5</p> <p>16</p>
<p>⑮ SM0045 pcs.</p>  <p>M8x20 DIN7380</p> <p>16</p>	<p>⑯ SM0075 pcs.</p>  <p>M12x250</p> <p>52</p>	<p>⑰ SM0042 pcs.</p>  <p>M12</p> <p>52</p>	<p>⑱ SM0101 pcs.</p>  <p>ø13</p> <p>52</p>	<p>⑲ SM0062 pcs.</p>  <p>ø12,2</p> <p>52</p>







2x $\phi$ 350	->	2x M12
10x $\phi$ 350	->	4x M12
4x $\phi$ 350	->	1x M12

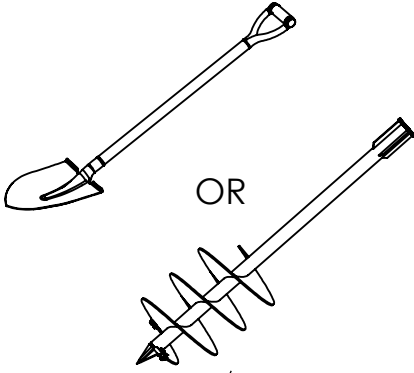
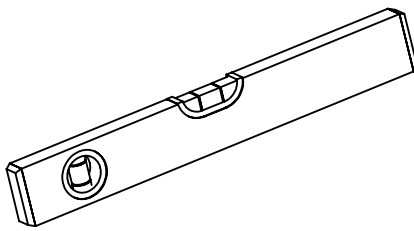
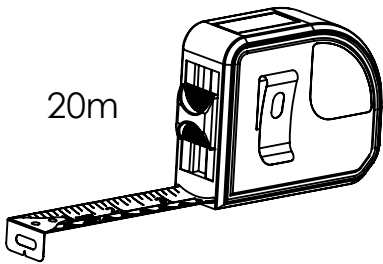
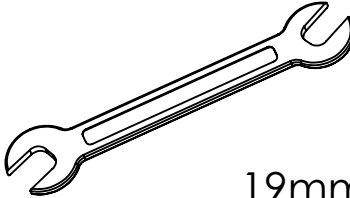
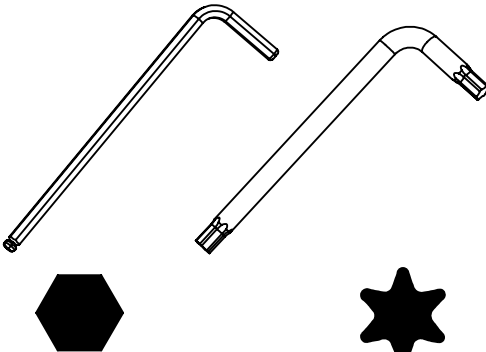
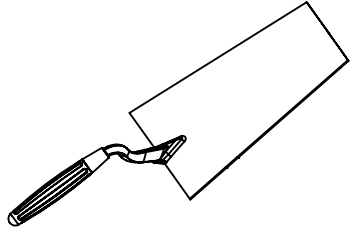
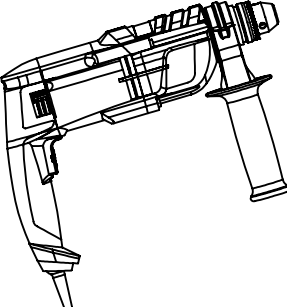
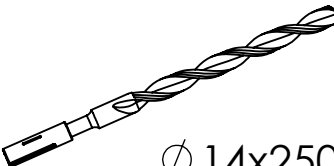
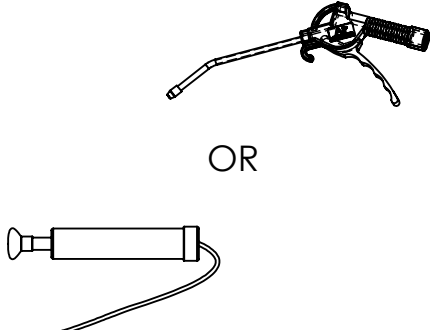
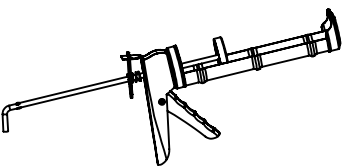
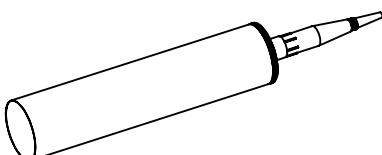

EN: Examples of commonly used impact attenuating materials and corresponding critical fall heights.  
 DE: Beispiele für häufig verwendete stoßdämpfende Materialien und entsprechende kritische Fallhöhen.  
 CZ: Příklady běžně používaných materiálů pro tlumení nárazů a odpovídající kritické výšky pádu.

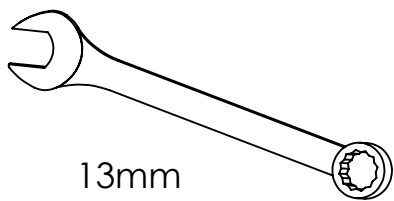
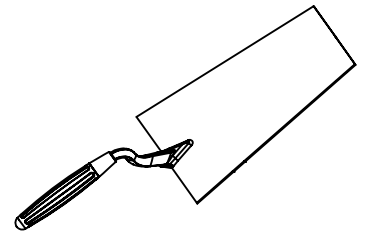
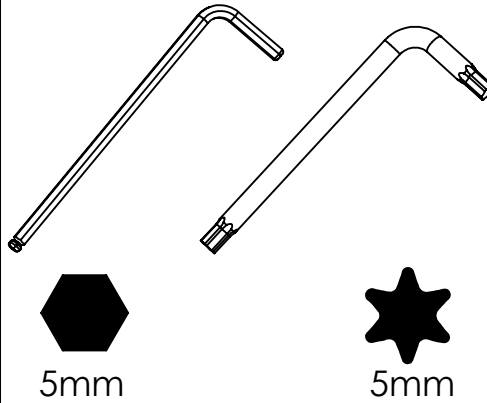
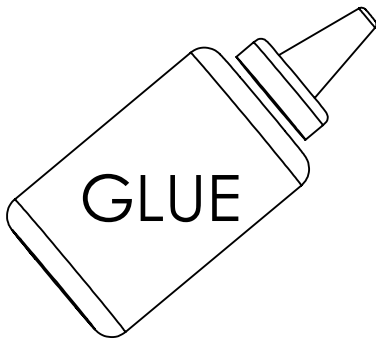
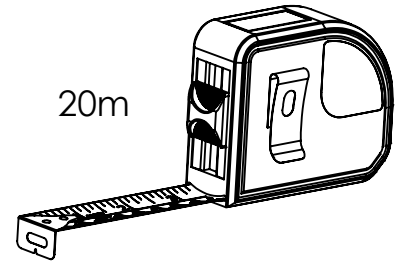
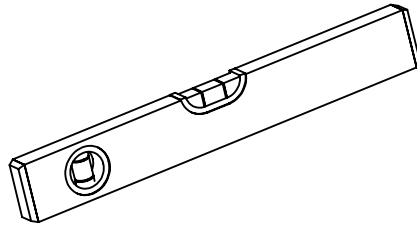
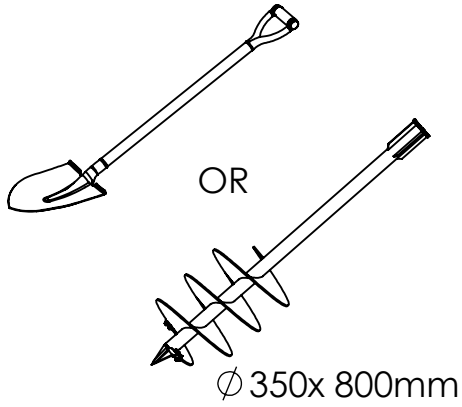
Material* Bodenmaterial* Materiál*	Description Beschreibung Popis (mm)	Minimum dept Mindestschichtdicke Minimální tloušťka (mm) **	Maximum height of fall Fallhöhe Kritická výška pádu (mm)
Turf/Topsoil Rasen Oberschicht Trávník/udusaný povrch	-	-	≤1000
Bark Rindenmulch Kůra	20 to 80 Grain size Korngröße Velikost zrna	200	≤2000
		300	≤3000
Woodchip Holzschnitzel Dřevěné třísky	5 to 30 Grain size Korngröße Velikost zrna	200	≤2000
		300	≤3000
Sand / Gravel*** Sand oder Kies*** Písek / štěrk***	0,25 to 8 Grain size Korngröße Velikost zrna	200	≤2000
		300	≤3000
Other materials Andere Materialien Další materiály	As tested to HIC/ Nach HIC/ Dle HIC		Critical fall height as tested Kritische Fallhöhe im Test Kritická výška pádu dle zkoušek

\* EN: Materials properly prepared for use in childrens playgrounds  
 DE: Materialien, die für die Verwendung auf Kinderspielflächen geeignet sind  
 CZ: Materiály řádně upravené pro použití na dětských hřištích

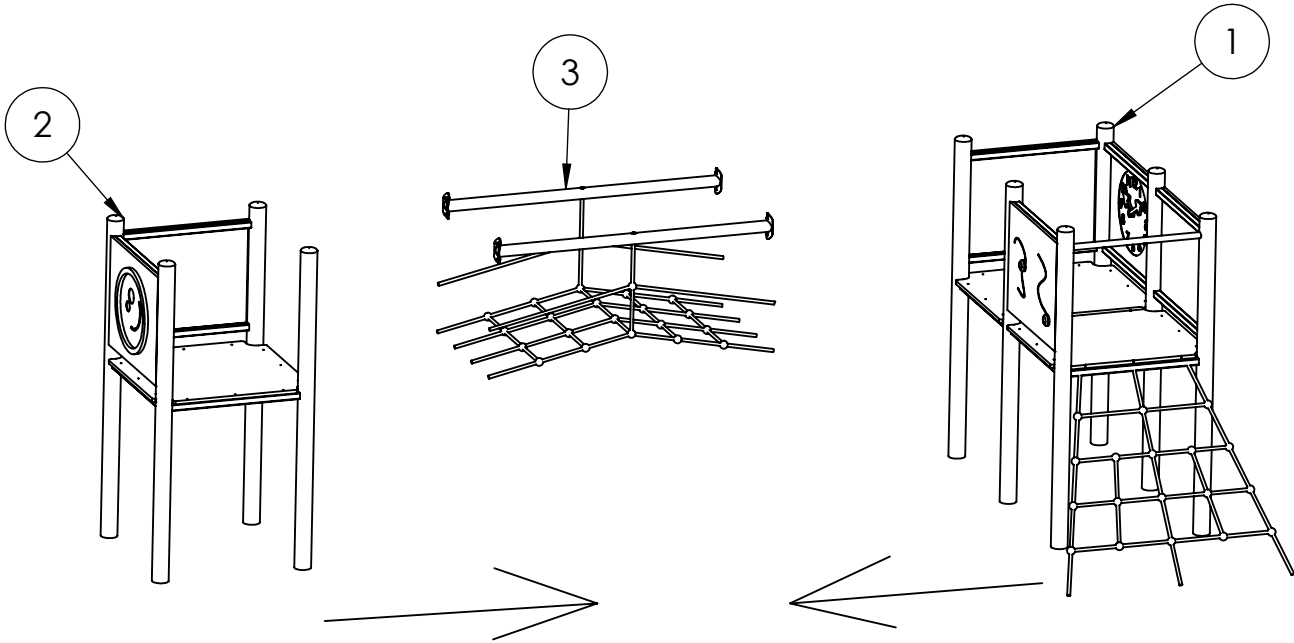
\*\* EN: For loose particulate material, add 100 mm to the minimum depth to compensate for displacement  
 DE: Bei losem Schüttmaterial sind 100 mm zu Mindestschichtdicke hinzufügen, um den Wegspieffekt zu kompensieren  
 CZ: U syplých částic přidejte 100 mm k minimální hloubce na vyrovnání způsobené přesouváním materiálu

\*\*\* EN: No silty or clay particles EN 933-1  
 DE: Keine Schluff- oder Tonpartikel EN 933-1  
 CZ: Žádné částice bahna nebo jílu EN 933-1

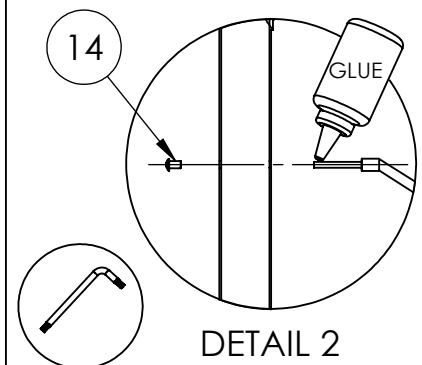
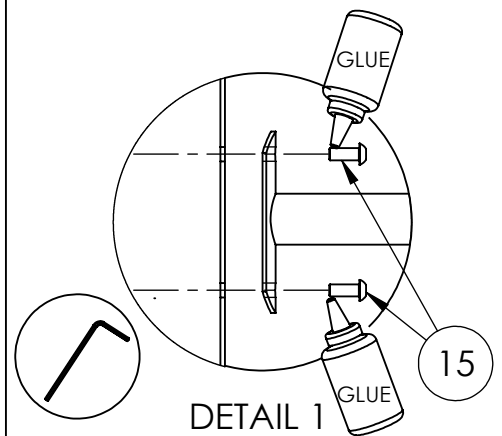
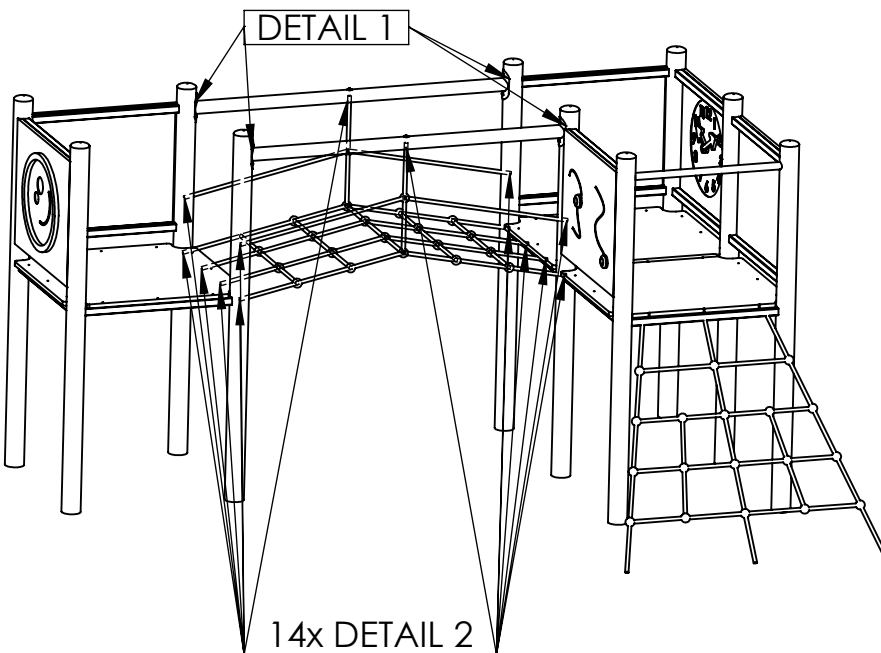
 <p>OR</p> <p>Ø 350x 800mm</p>		 <p>20m</p>
 <p>19mm 13mm</p>	 <p>5mm      5mm</p>	
	 <p>Ø 14x250</p>	 <p>OR</p> <p>AIR PUMP/ AIR GUN</p>
 <p>CHEMICAL ANCHOR GUN</p>	 <p>CHEMICAL ANCHOR</p>	 <p>GLUE</p>



1.

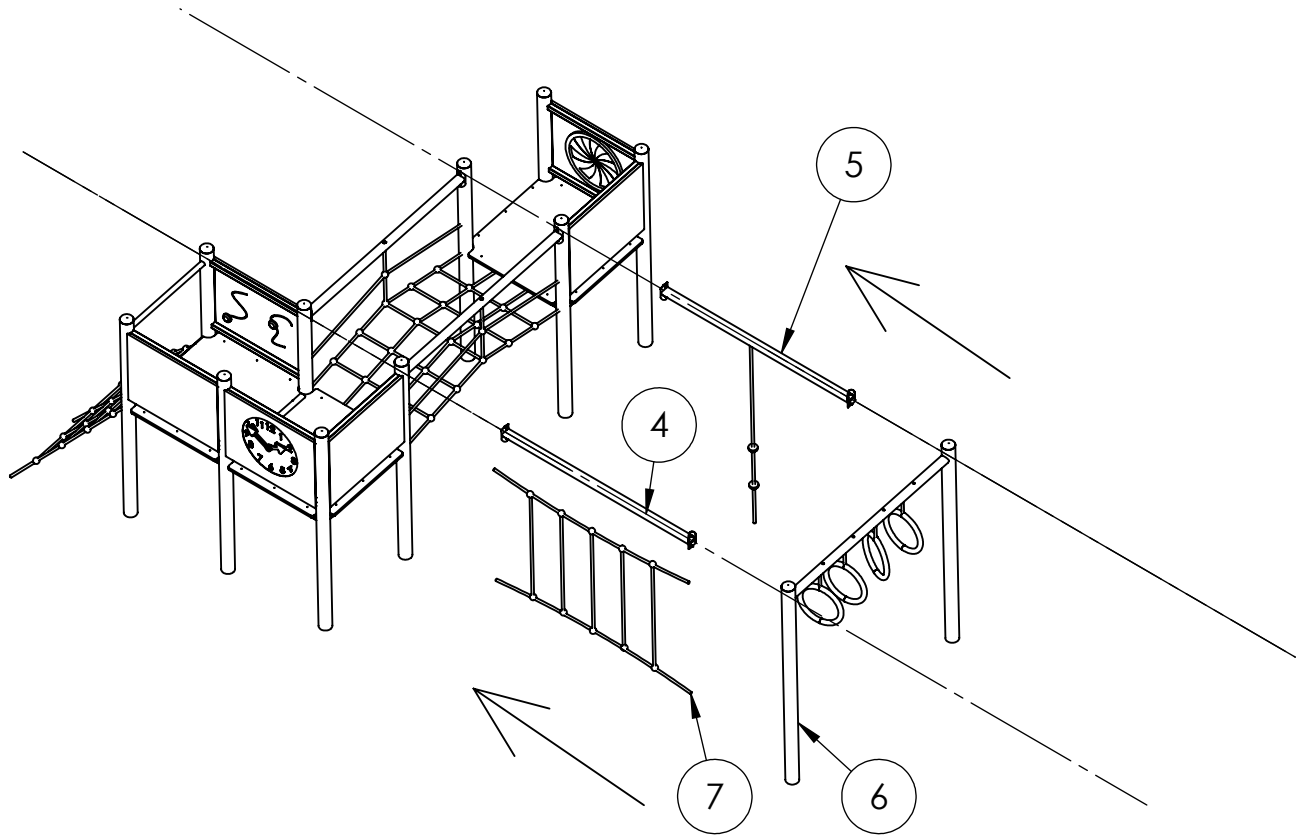


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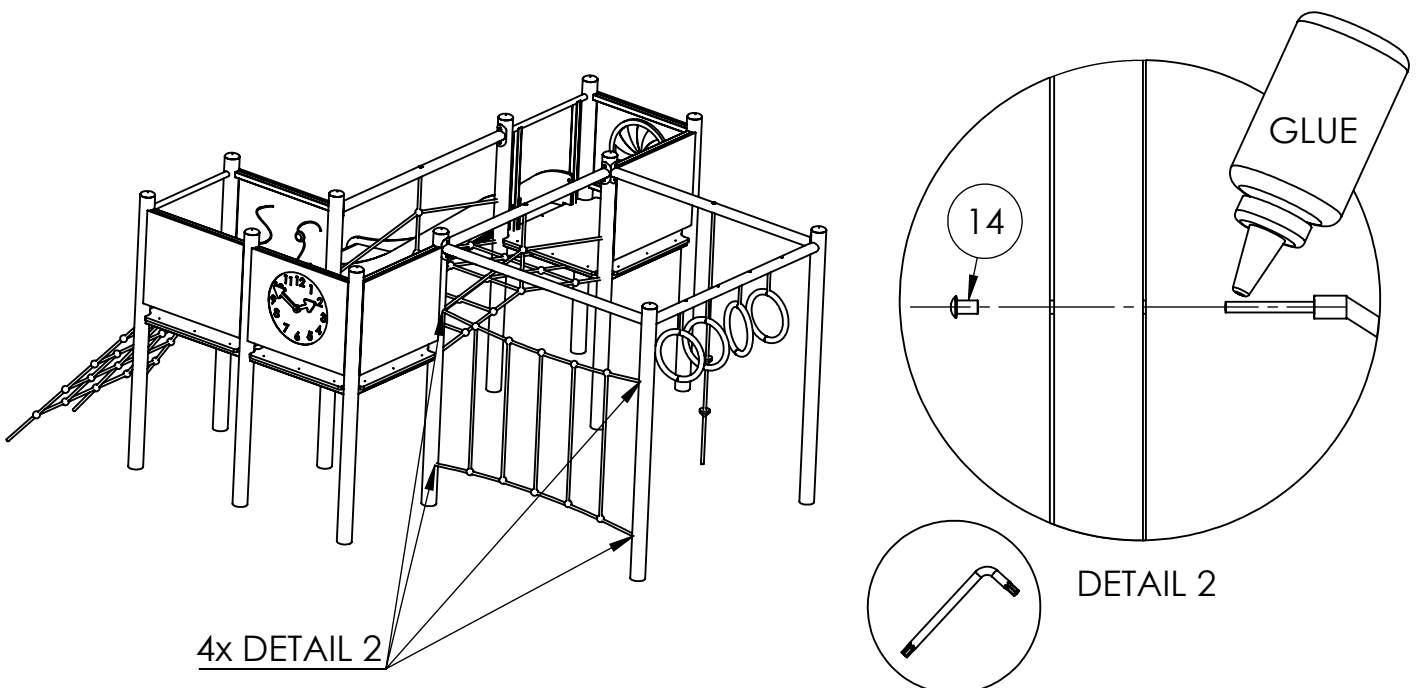




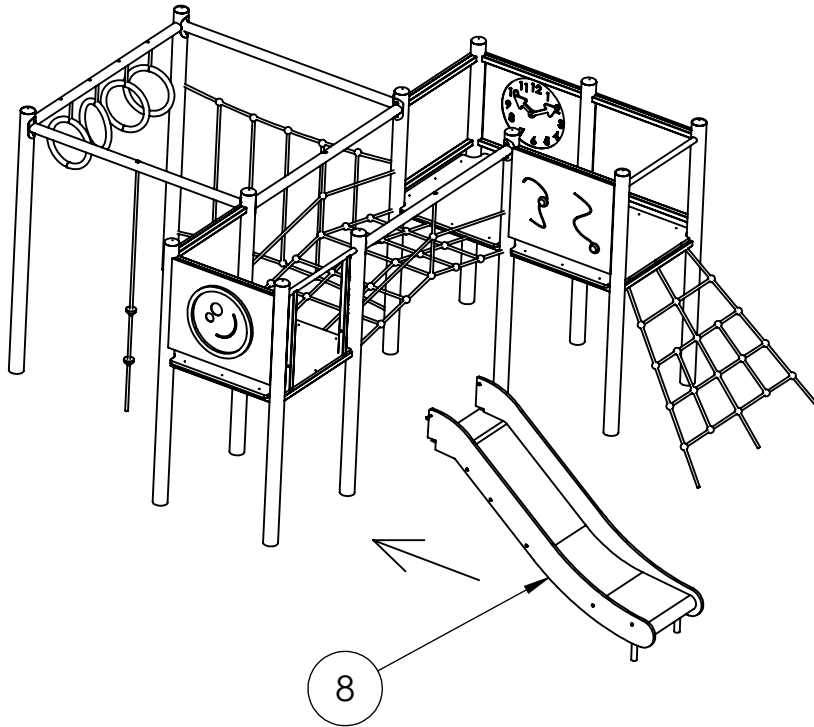
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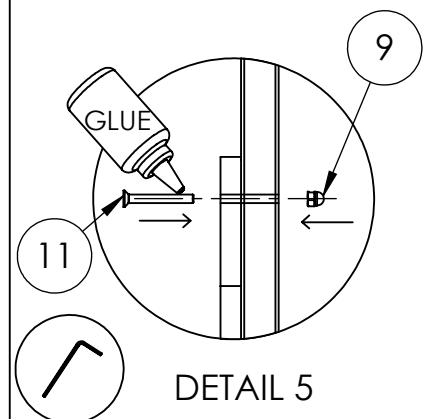
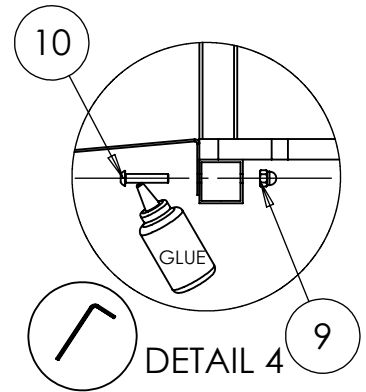
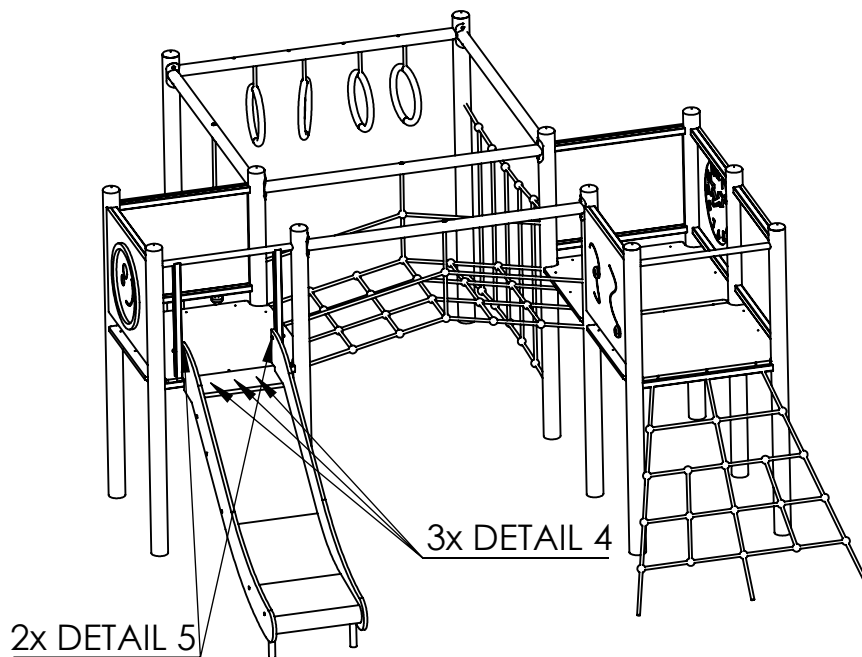
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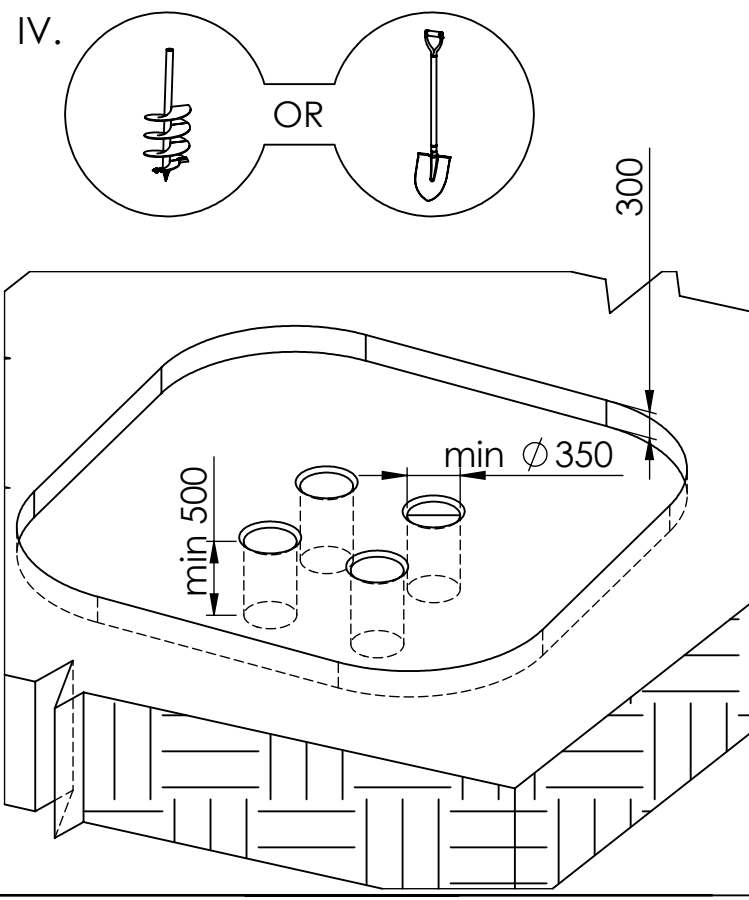
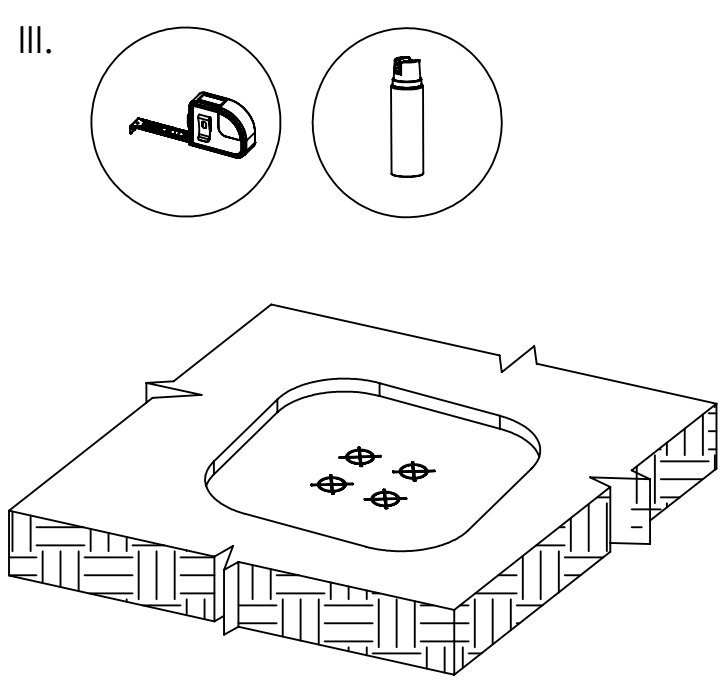
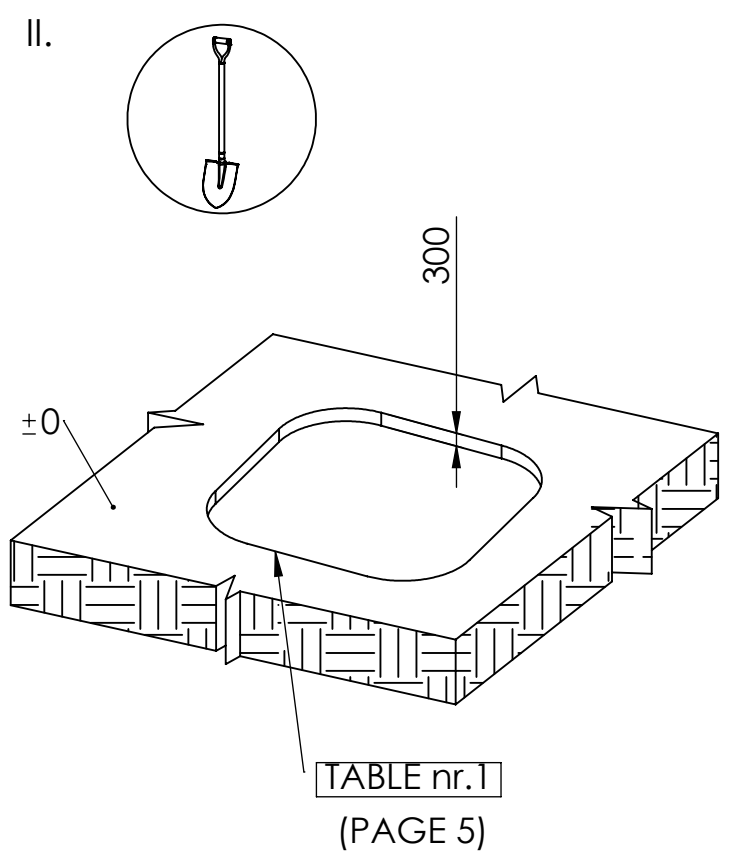
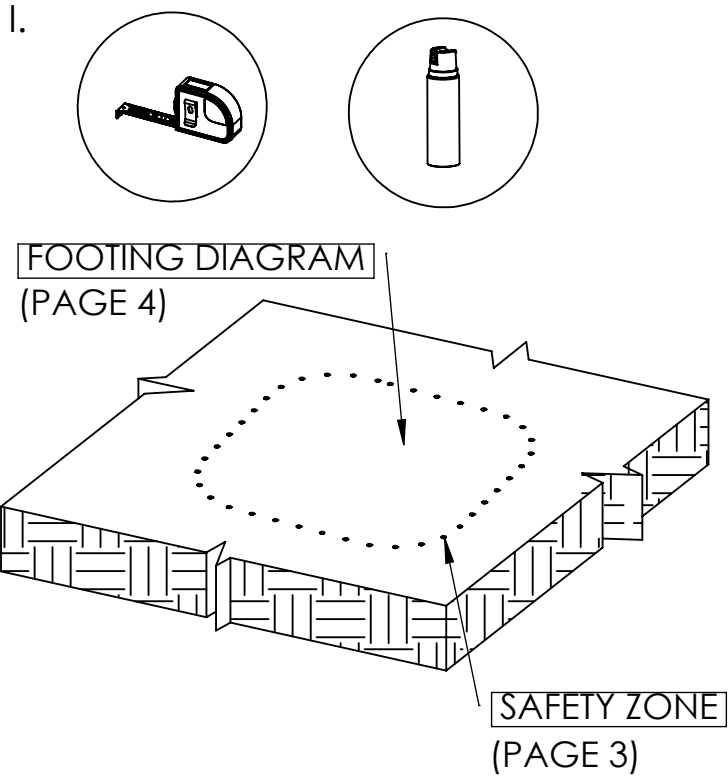


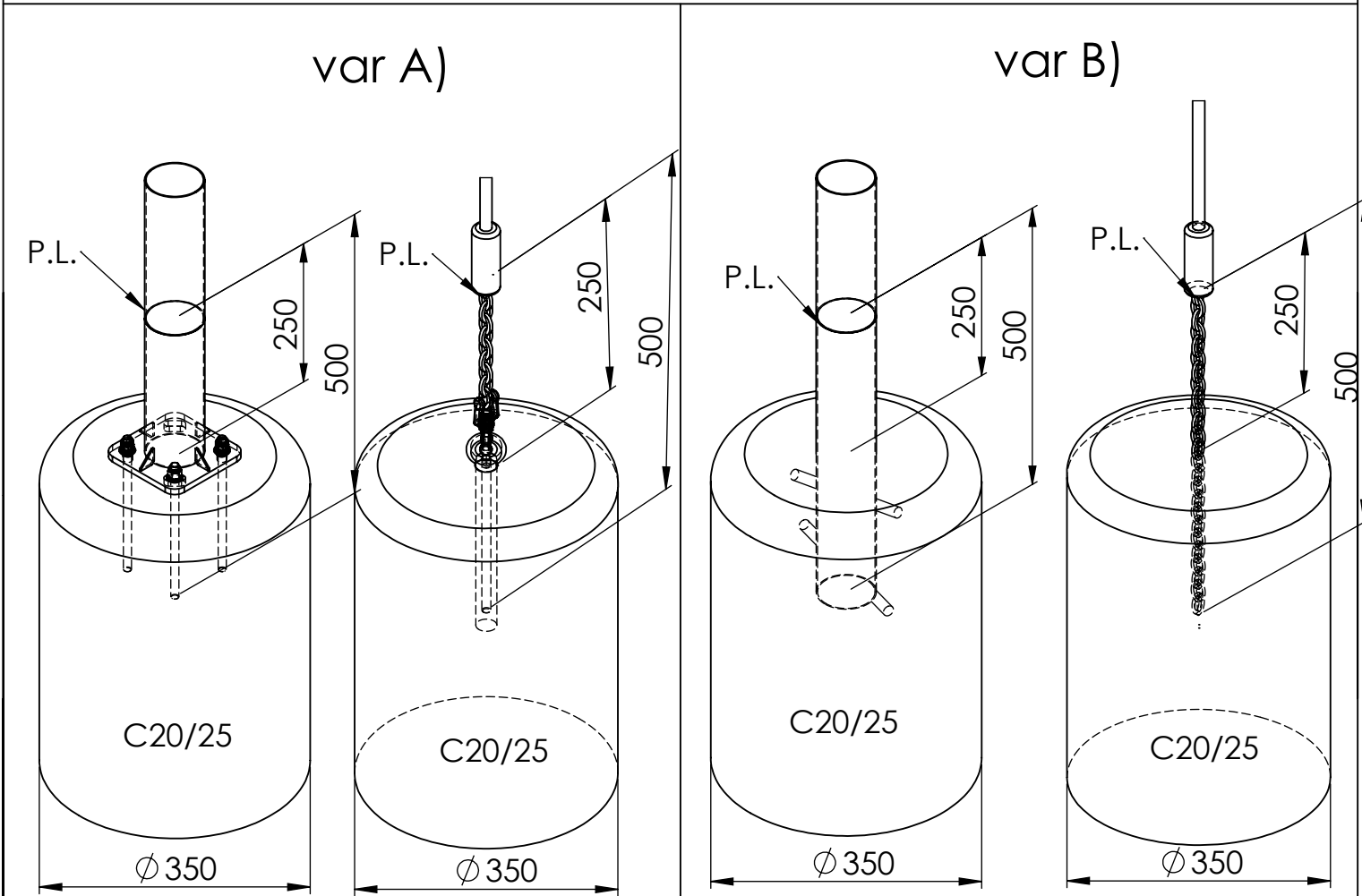
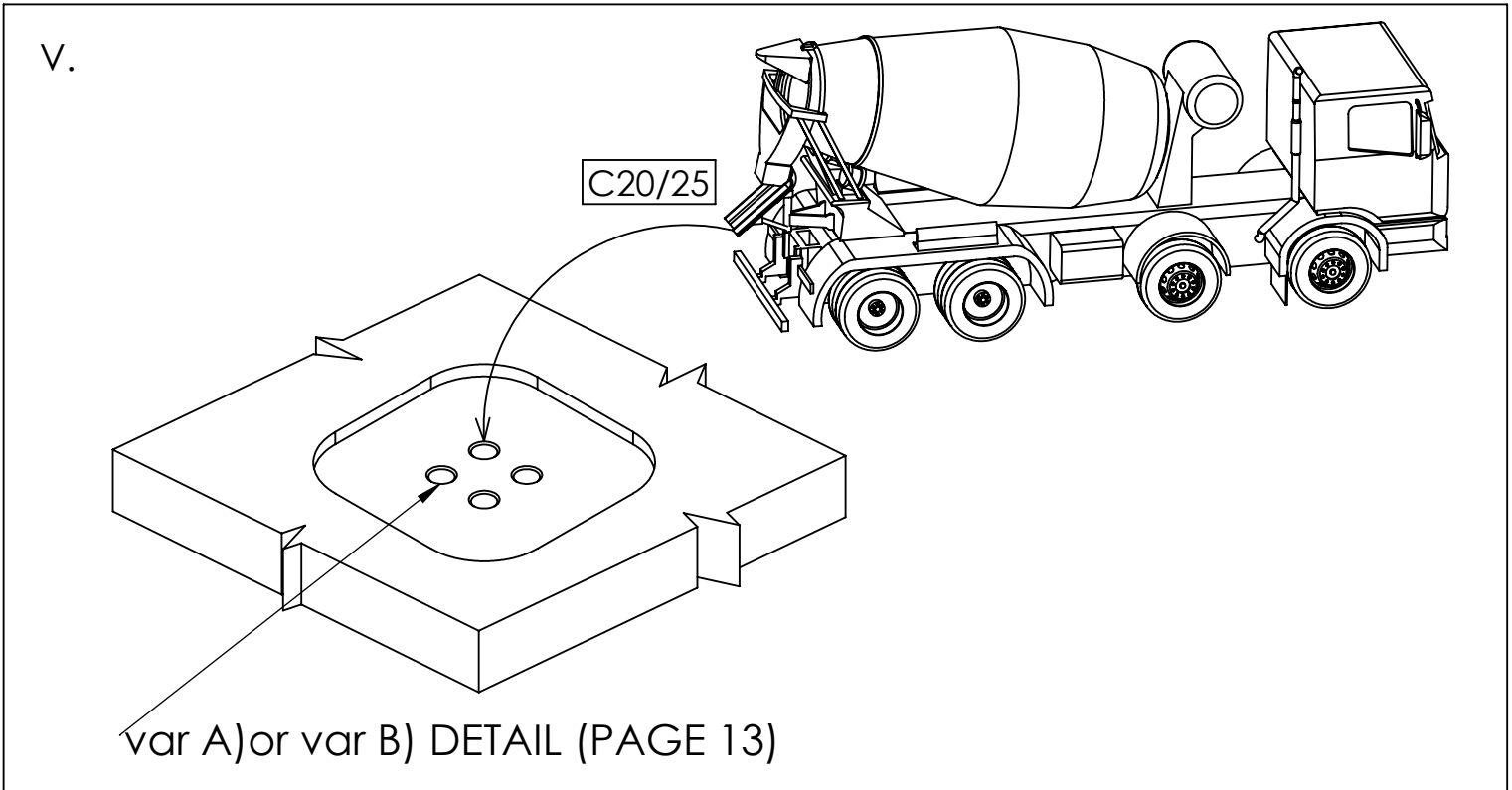
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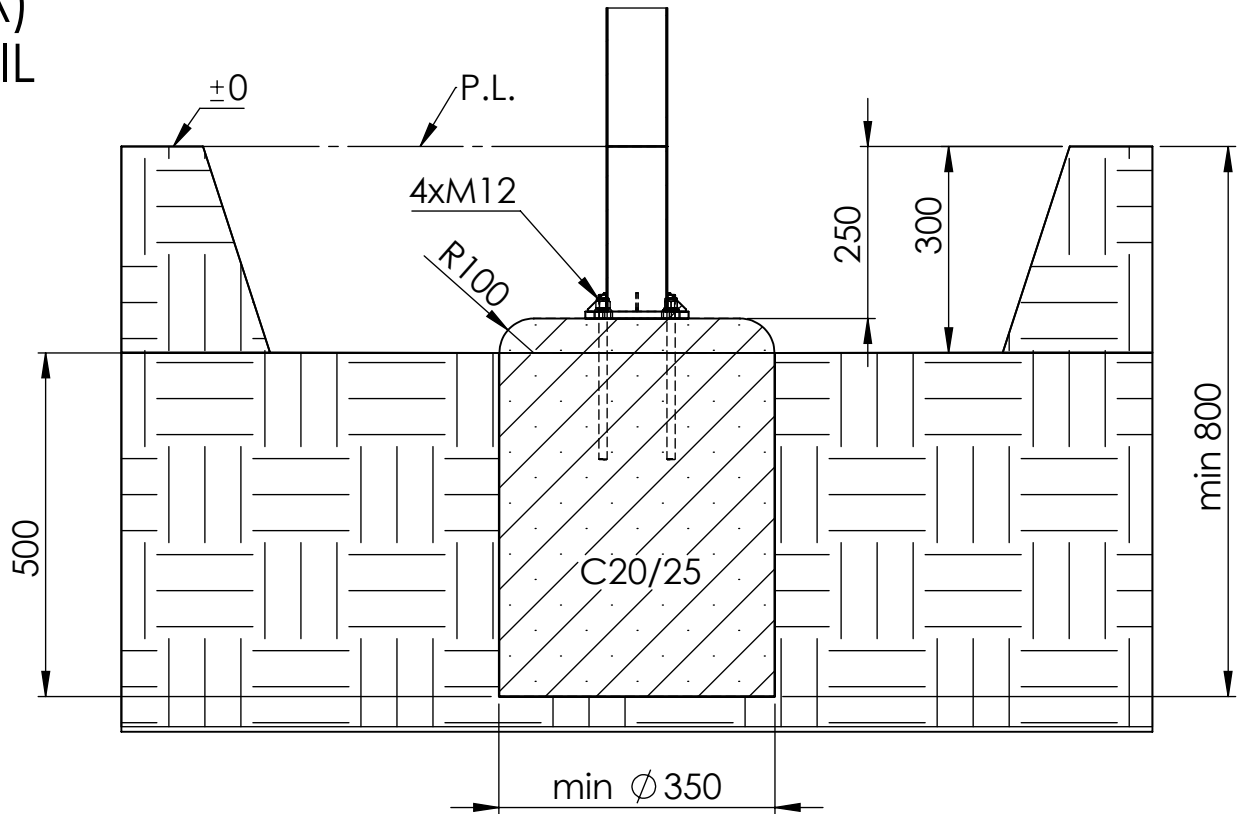
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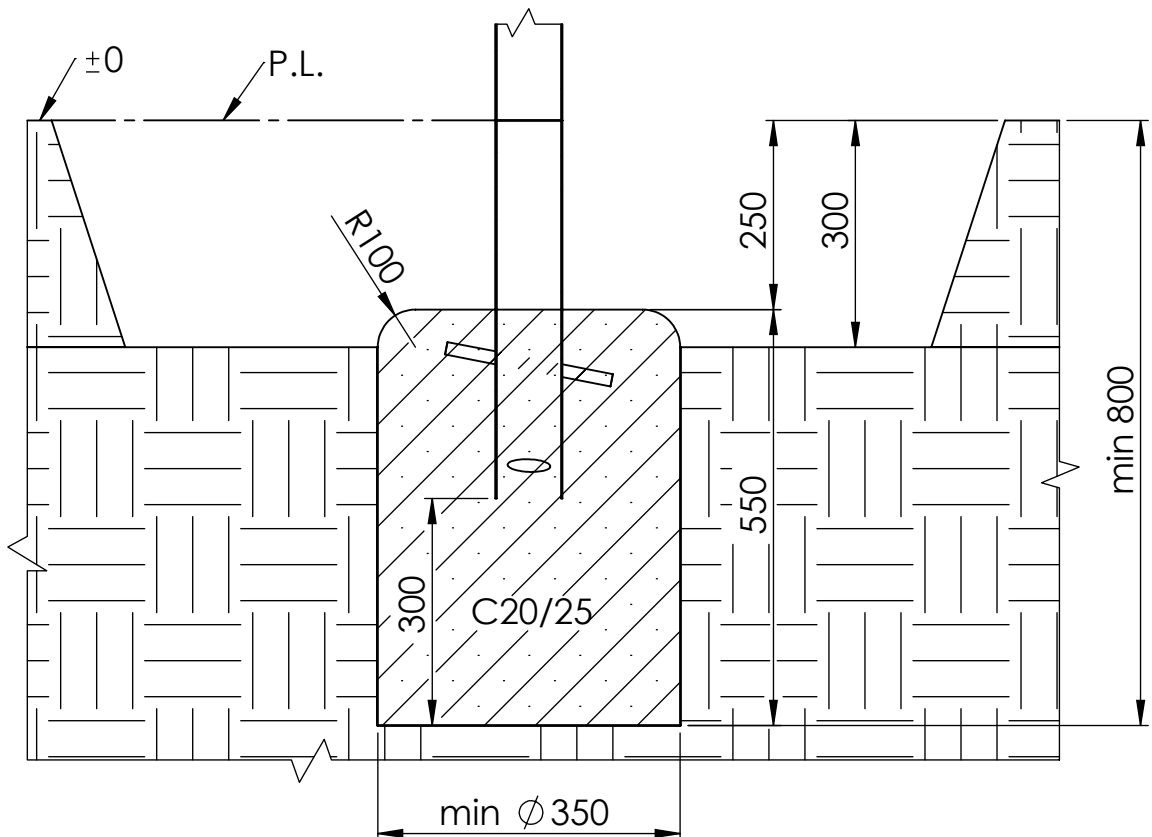




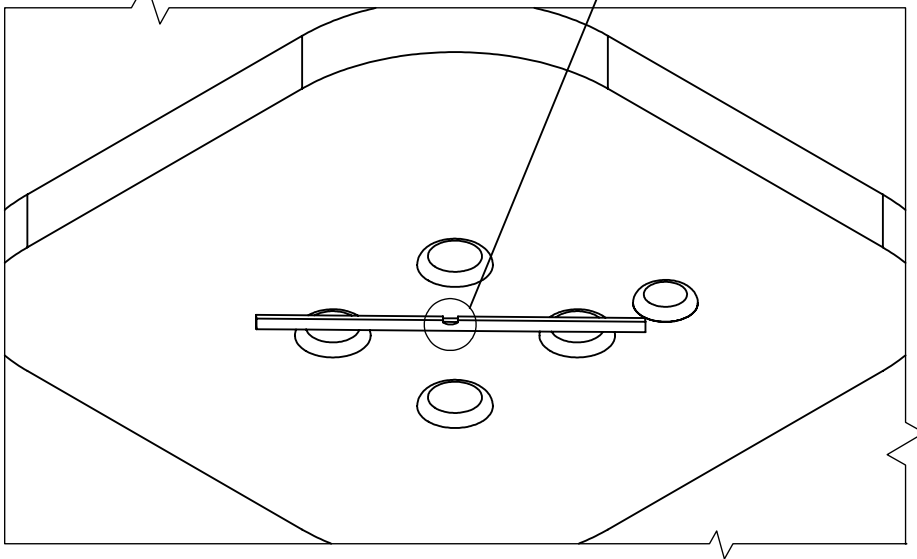
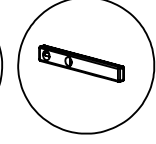
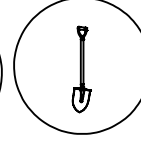
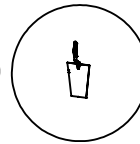
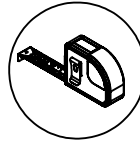
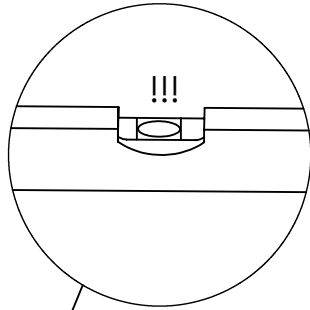
var A)  
DETAIL



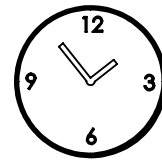
var B)  
DETAIL



VI.A



VII.A

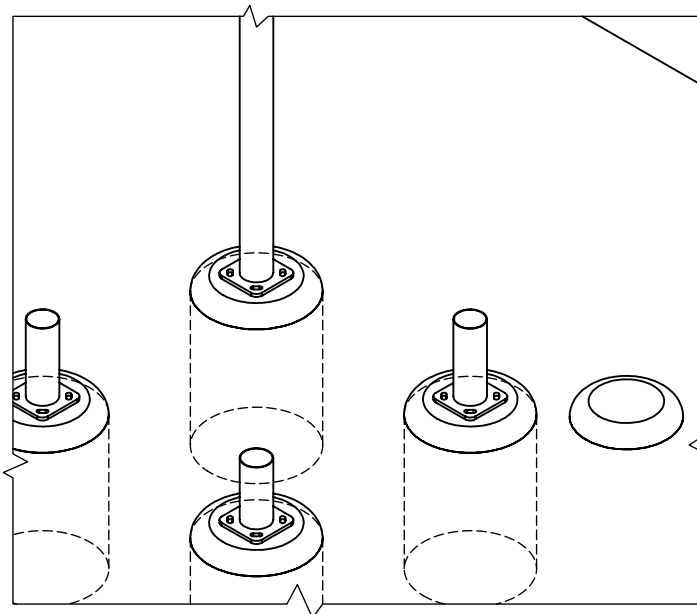
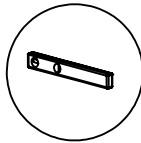


Ripening time according to the regulations of the concrete producer.

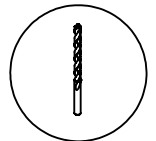
Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí podle předpisů výrobce betonu.

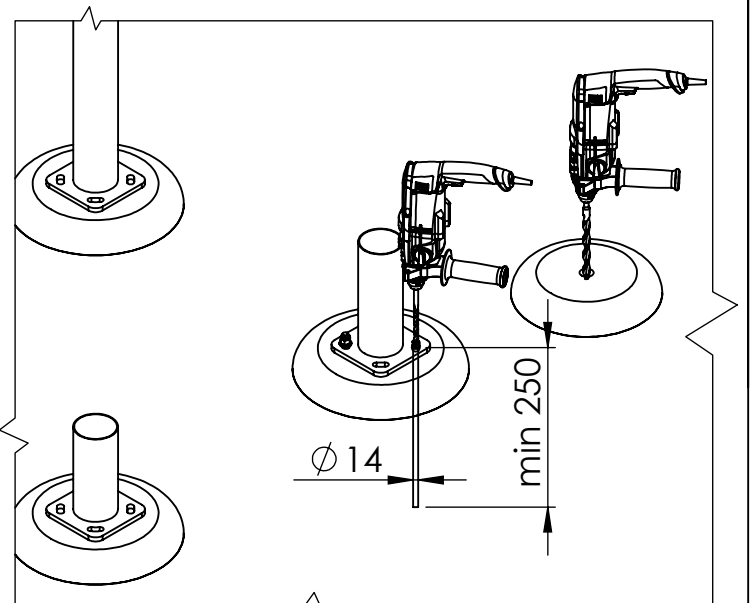
VIII.A

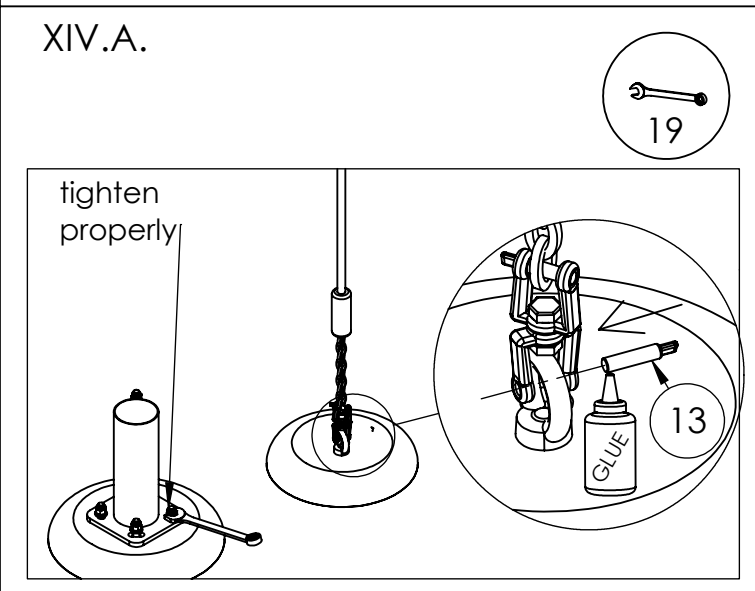
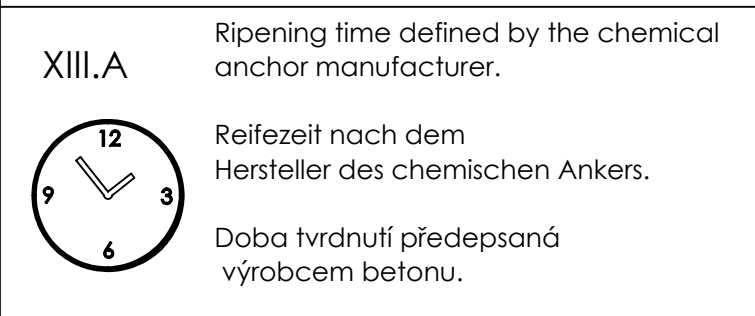
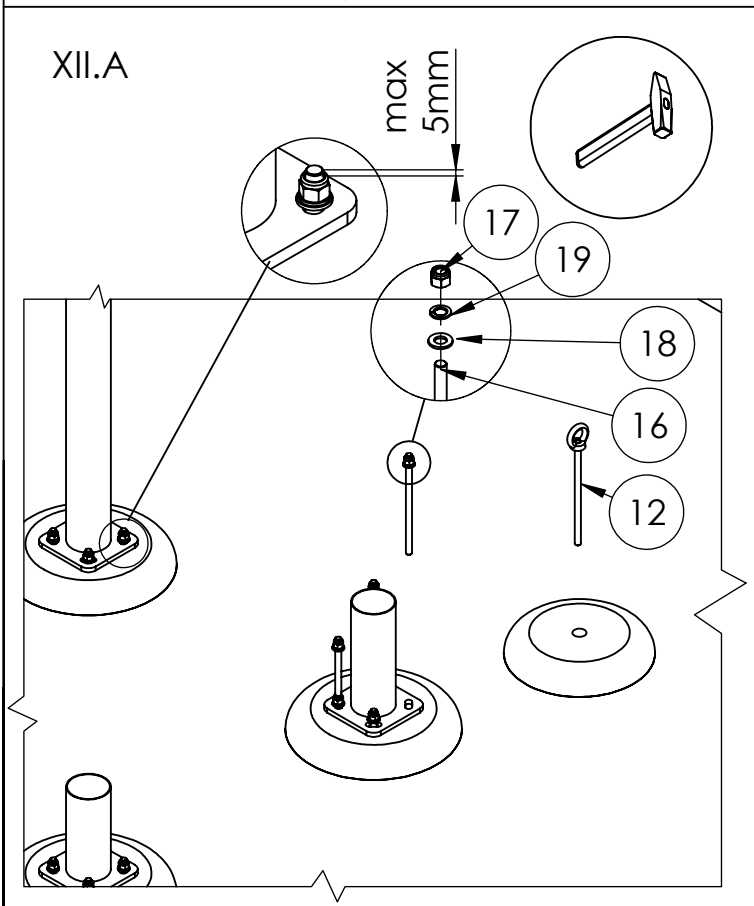
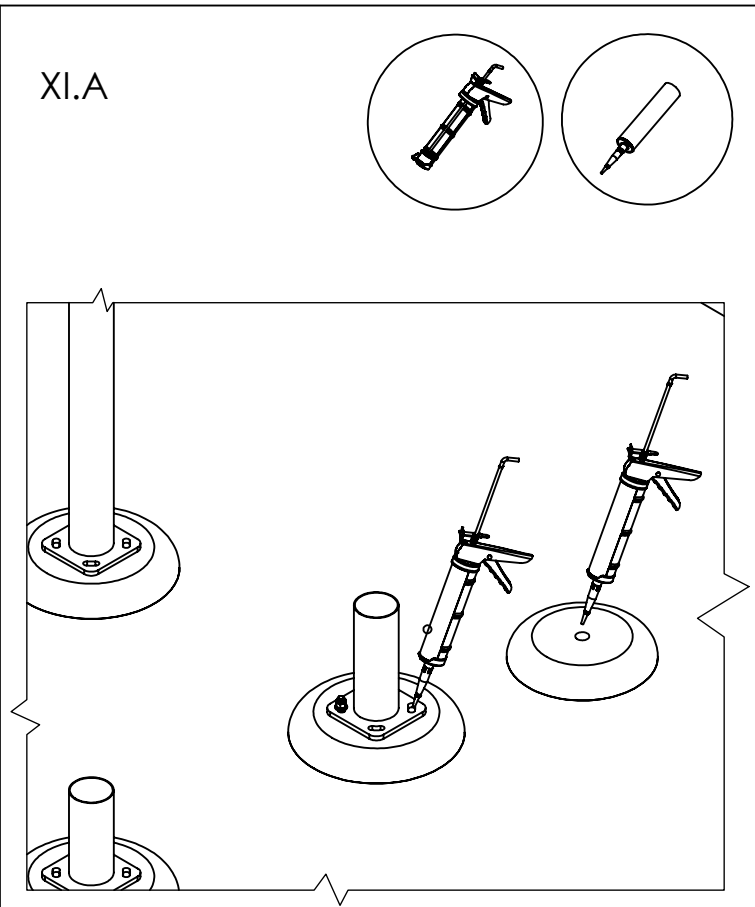
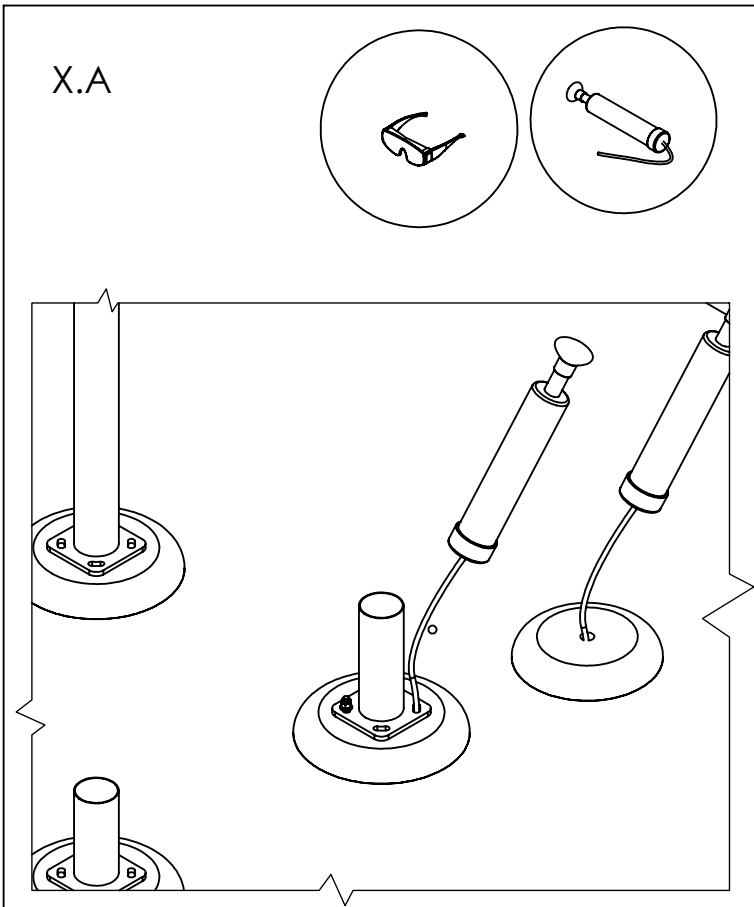


IX.A

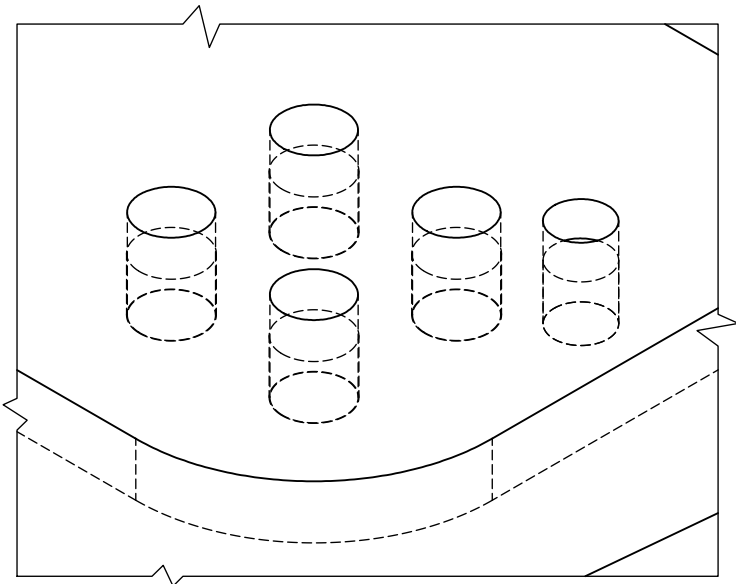
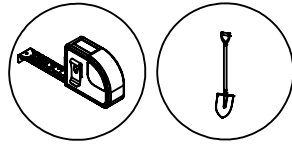


Ø 14 x 250

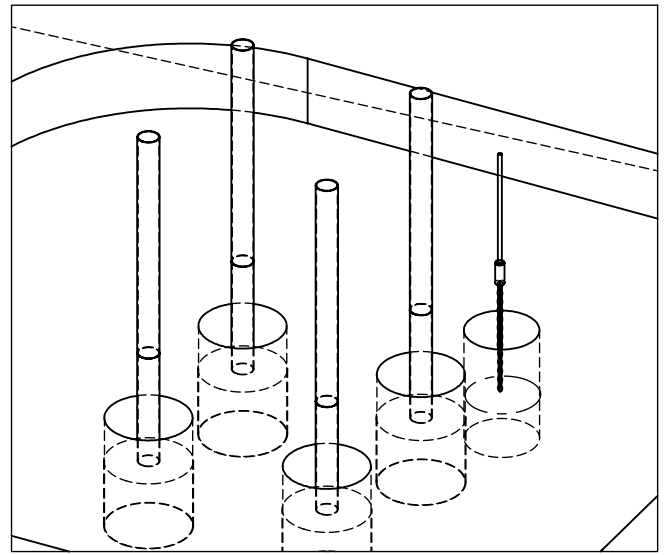
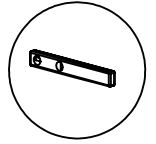




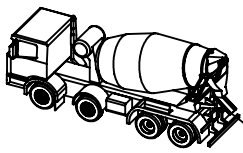
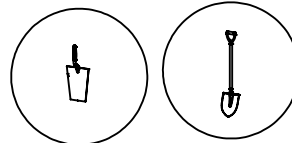
VI.B.



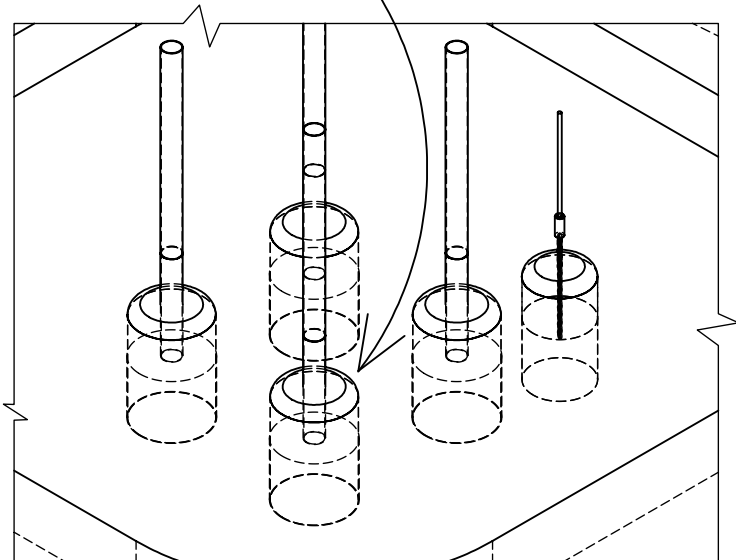
VII.B.



VIII.B.

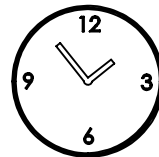


C20/25



IX.B.

Ripening time according to the regulations of the concrete producer.



Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí předepsaná výrobcem betonu.

