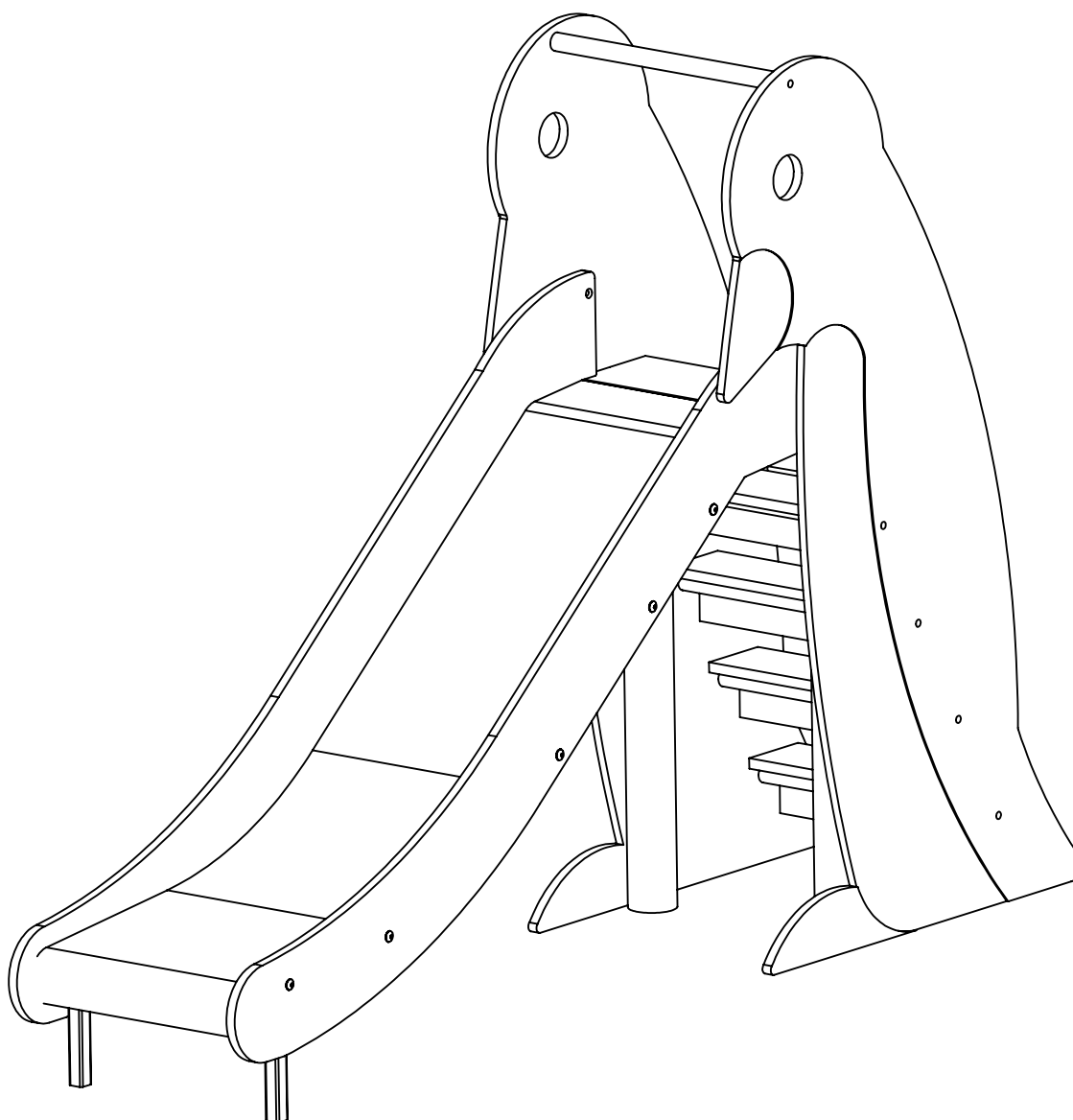

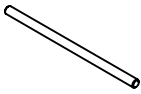
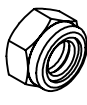




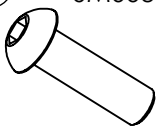
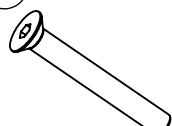
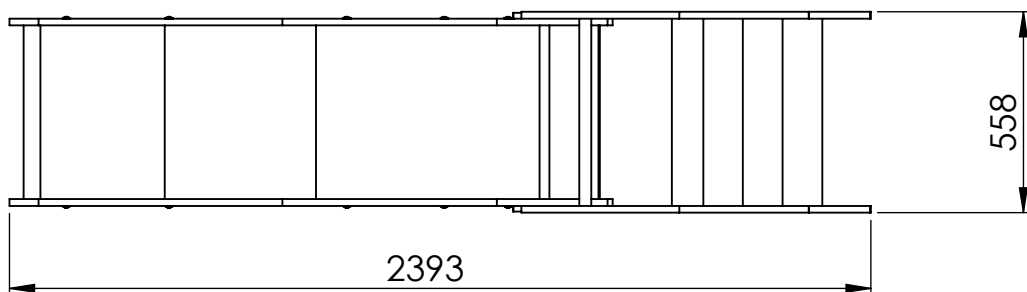
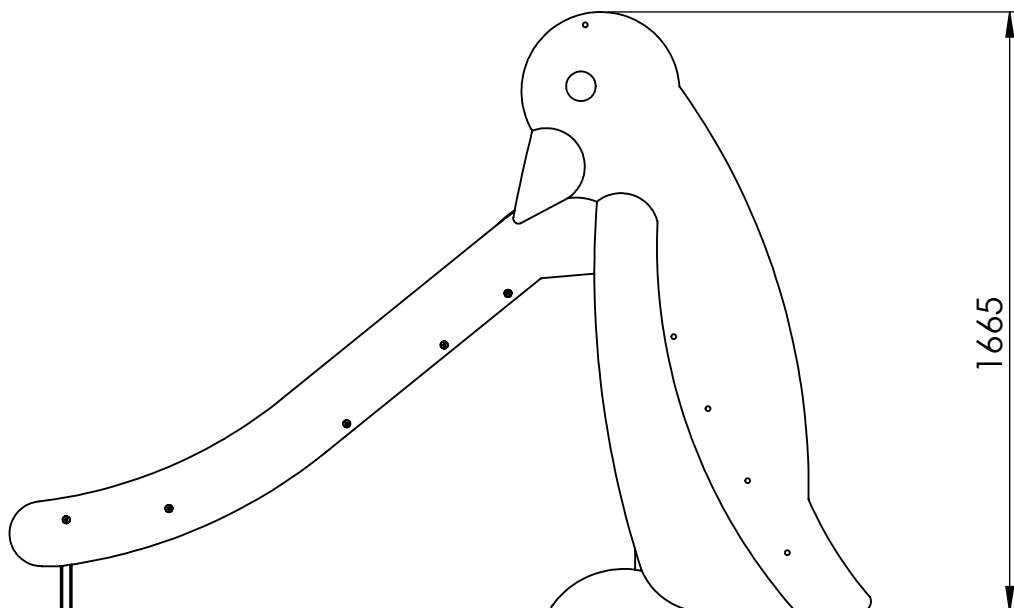
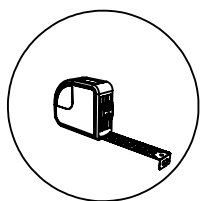
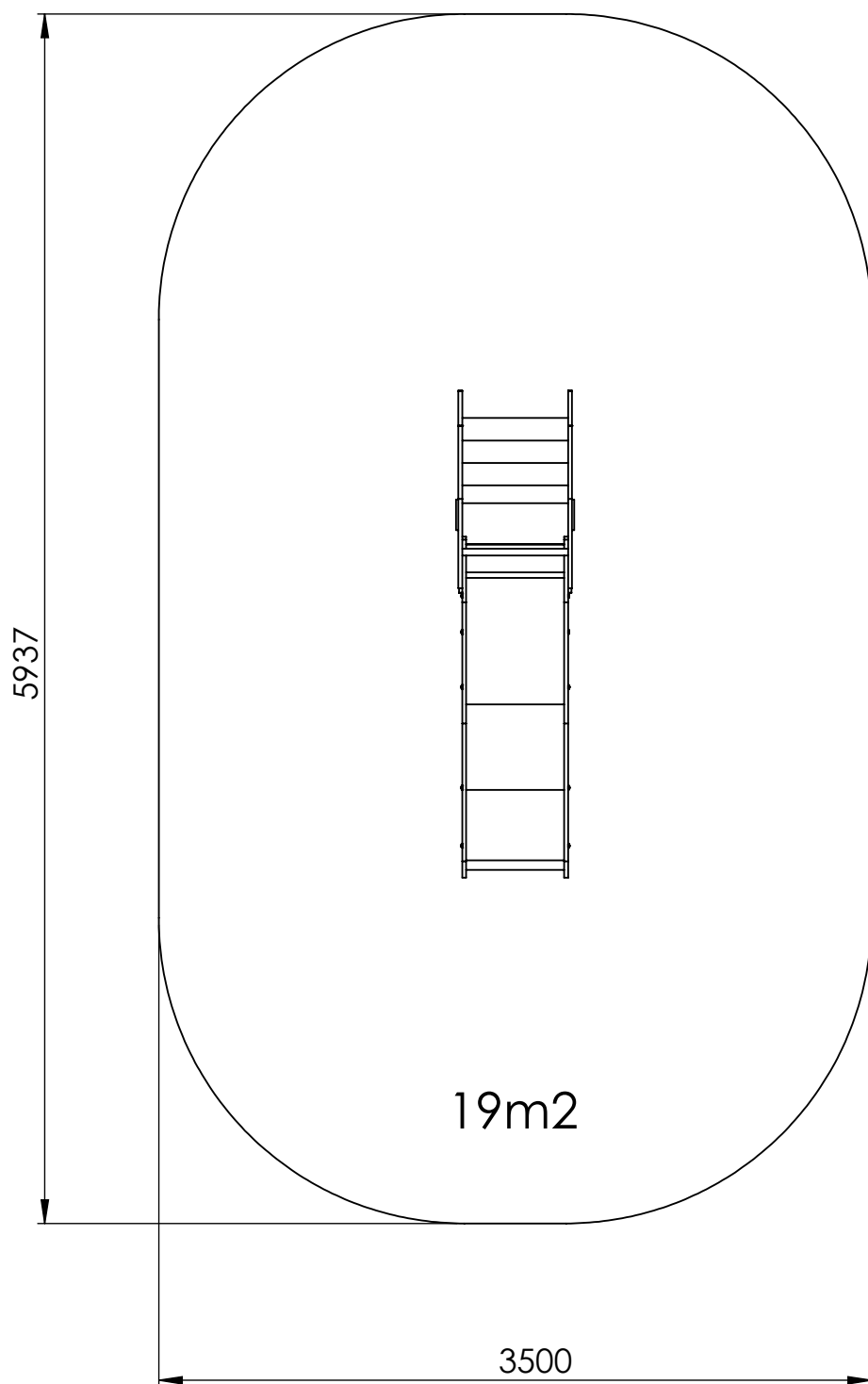


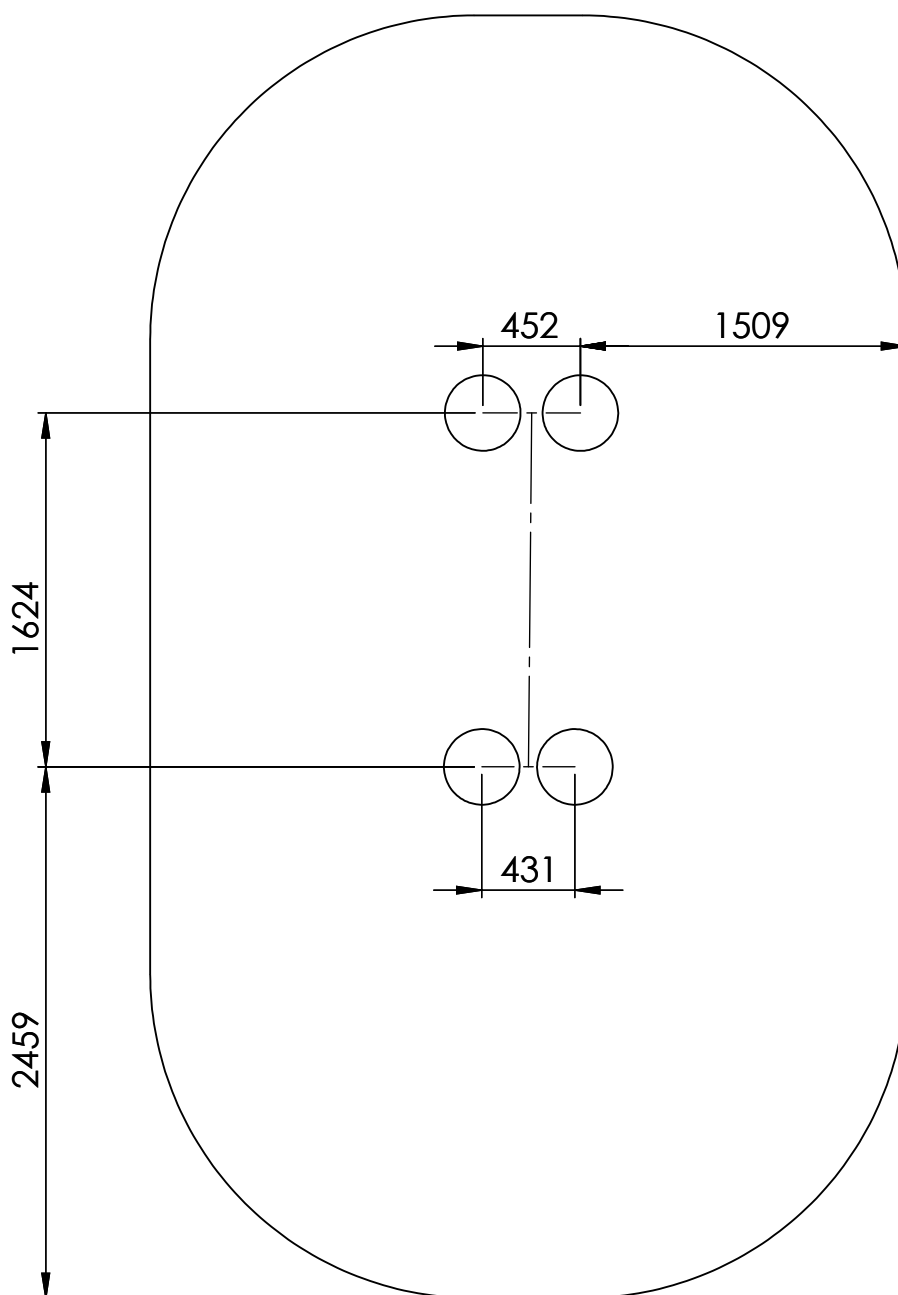
ČSN EN 1176-1.3 ed.2.:2018



<p>⑤ SM0045</p>  <p>M8</p>	<p>pcs.</p> <p>5</p>	<p>⑥ SM0076</p>  <p>M12x250</p>	<p>pcs.</p> <p>12</p>	<p>⑦ SM0042</p>  <p>M12</p>	<p>pcs.</p> <p>12</p>	<p>⑧ SM0101</p>  <p>ø13</p>	<p>pcs.</p> <p>12</p>	<p>⑨ SM0062</p>  <p>ø12,2</p>	<p>pcs.</p> <p>12</p>
<p>① 18053-01</p> 	<p>pcs.</p> <p>1</p>	<p>② K033A</p> 	<p>pcs.</p> <p>1</p>	<p>③ SM0034</p>  <p>M8x40</p>	<p>pcs.</p> <p>2</p>	<p>④ SM0035</p>  <p>M8x40</p>	<p>pcs.</p> <p>3</p>		







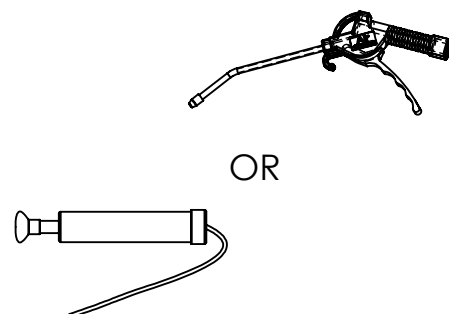
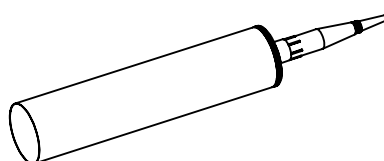
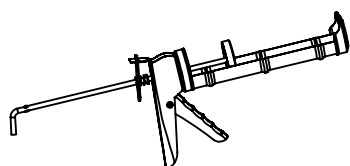
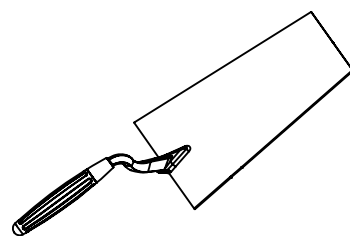
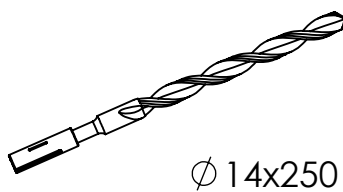
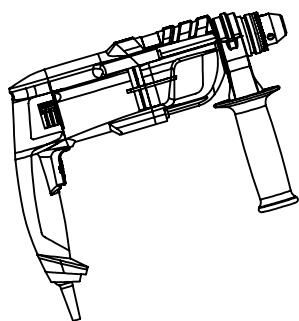
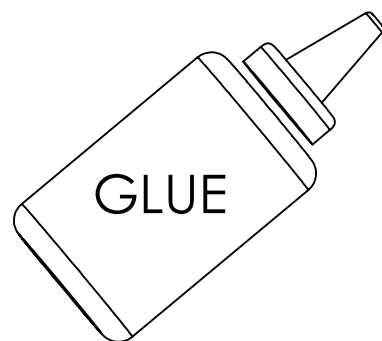
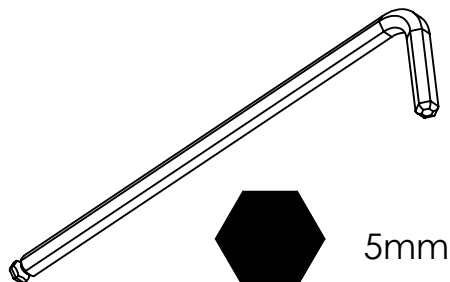
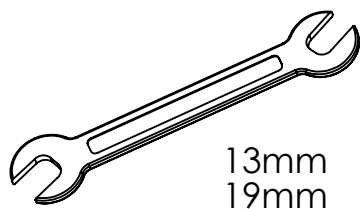
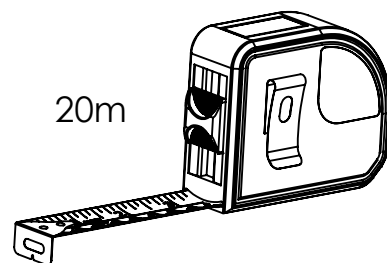
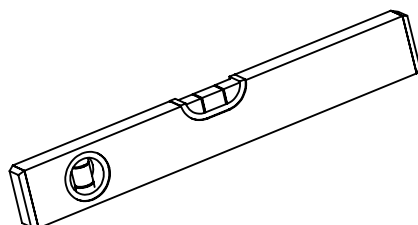
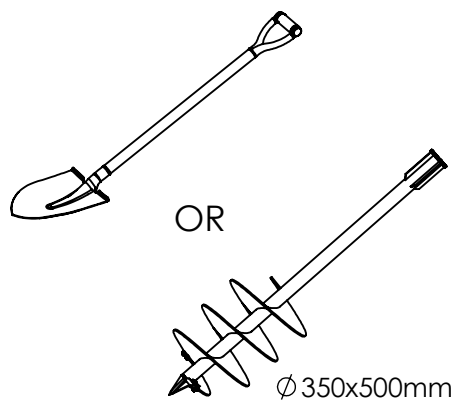
EN: Examples of commonly used impact attenuating materials and corresponding critical fall heights.  
 DE: Beispiele für häufig verwendete stoßdämpfende Materialien und entsprechende kritische Fallhöhen.  
 CZ: Příklady běžně používaných materiálů pro tlumení nárazů a odpovídající kritické výšky pádu.

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 sypkých částic přidejte 100 mm k minimální hloubce na vyrovnání způsobené přesouváním materiálu

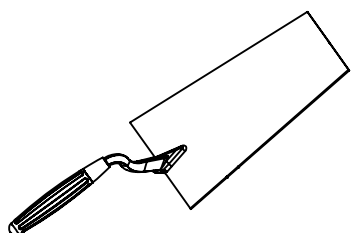
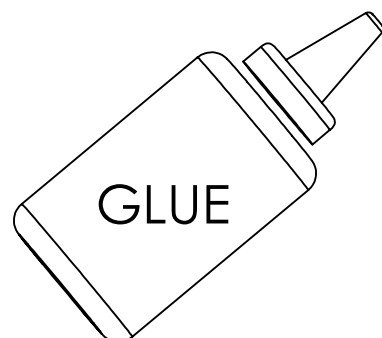
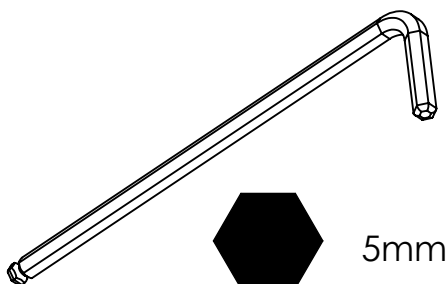
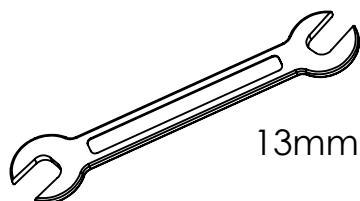
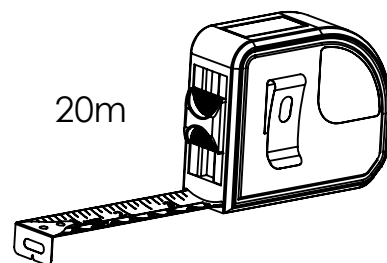
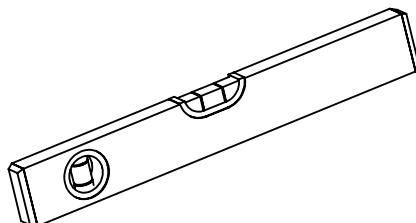
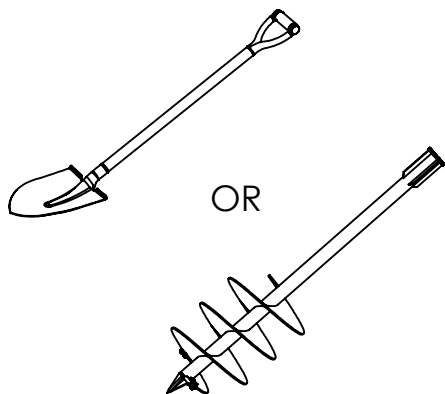
\*\*\* EN: No silty or clay particles EN 933-1  
 DE: Keine Schluff- oder Tonpartikel EN 933-1  
 CZ: Žádné částice bahna nebo jílu EN 933-1



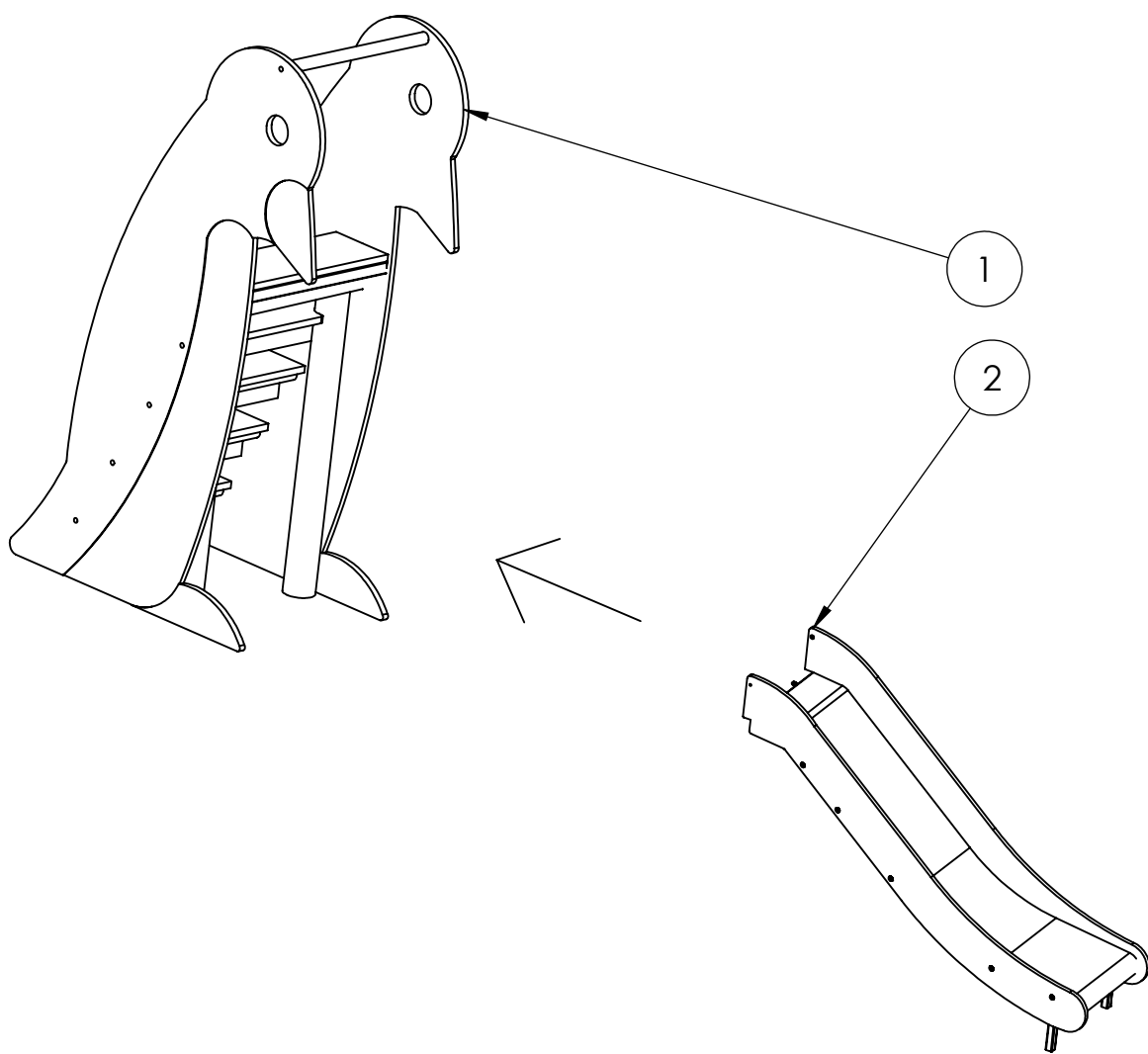
CHEMICAL ANCHOR GUN

CHEMICAL ANCHOR

AIR PUMP/ AIR GUN

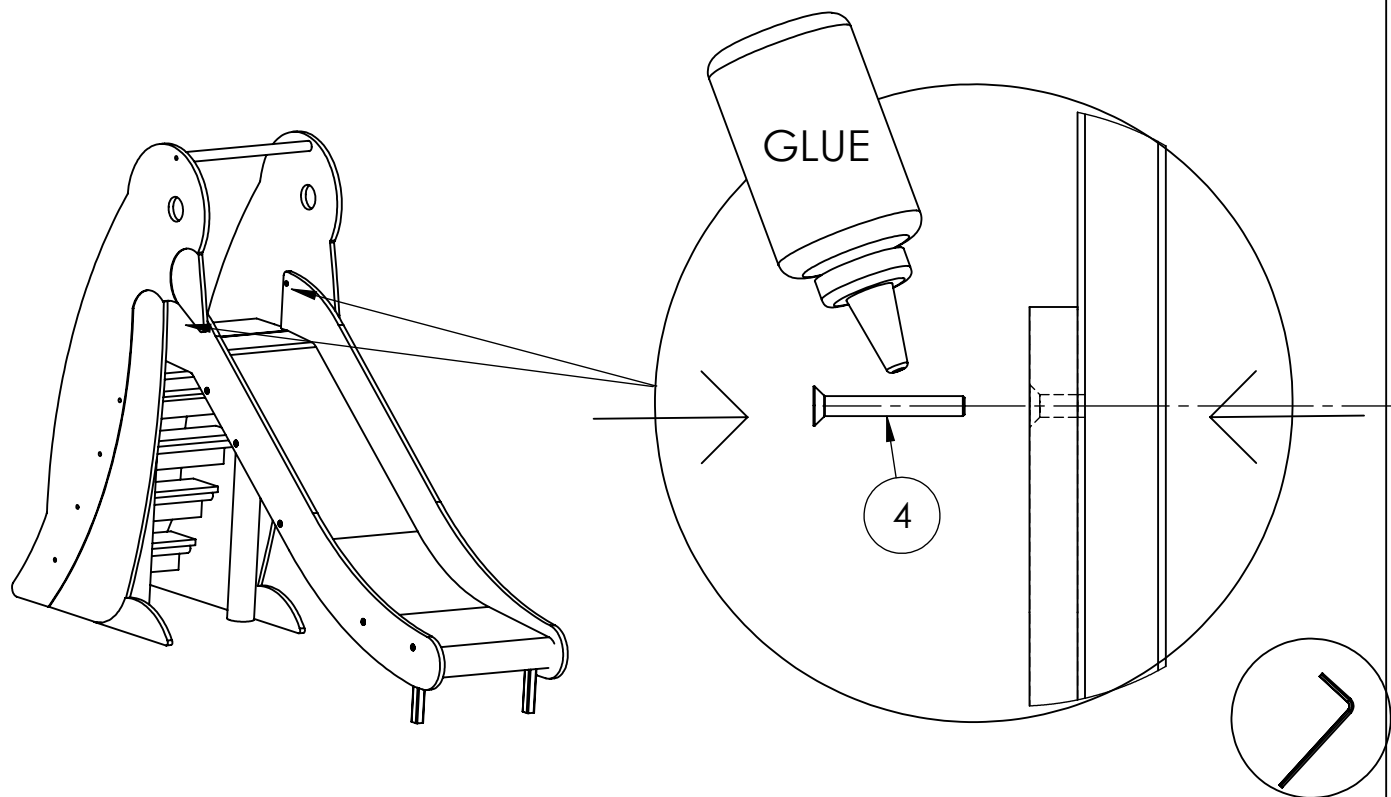


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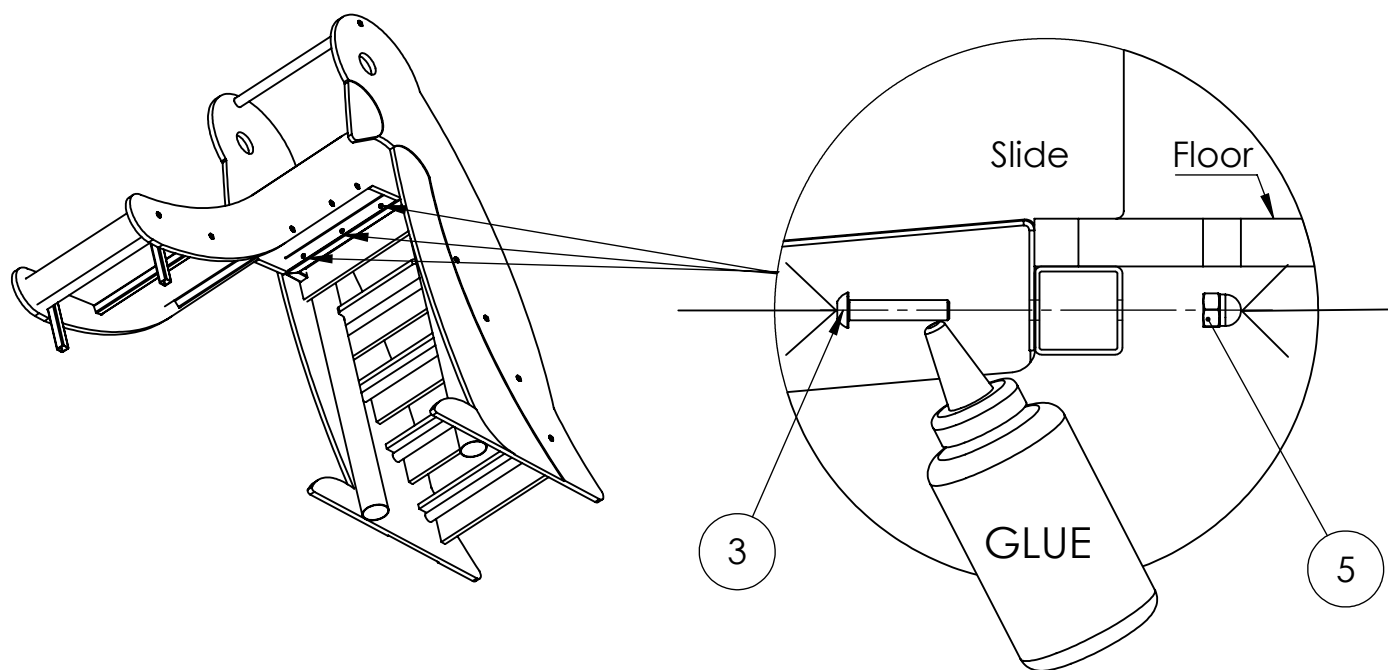


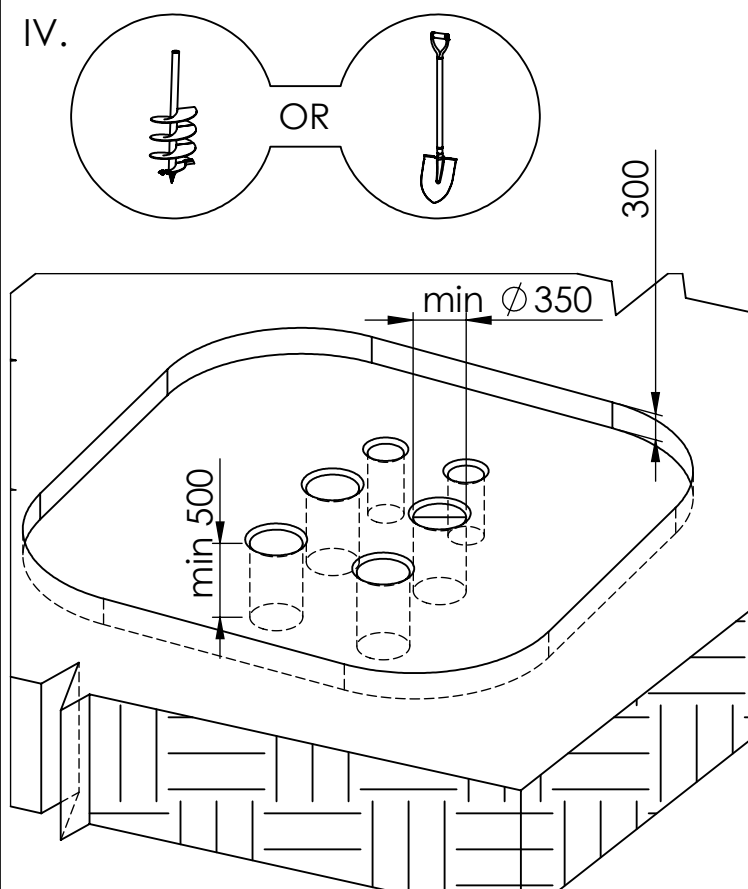
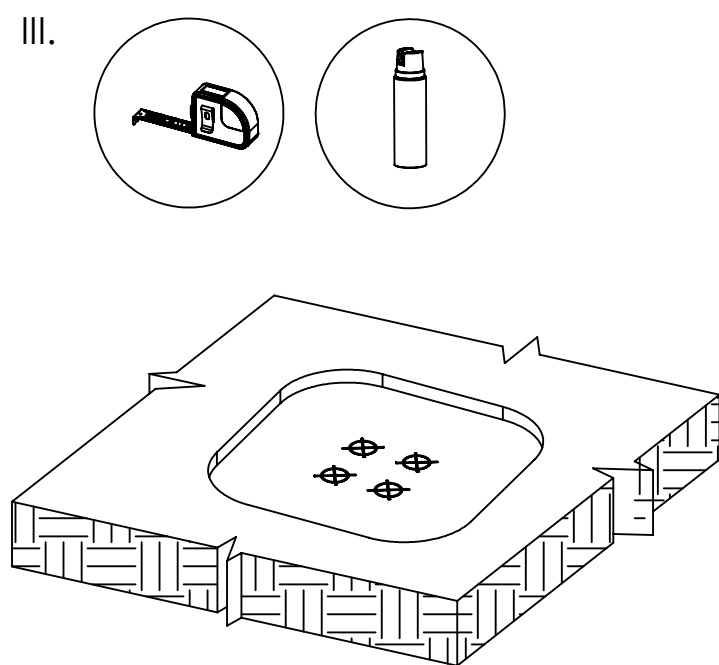
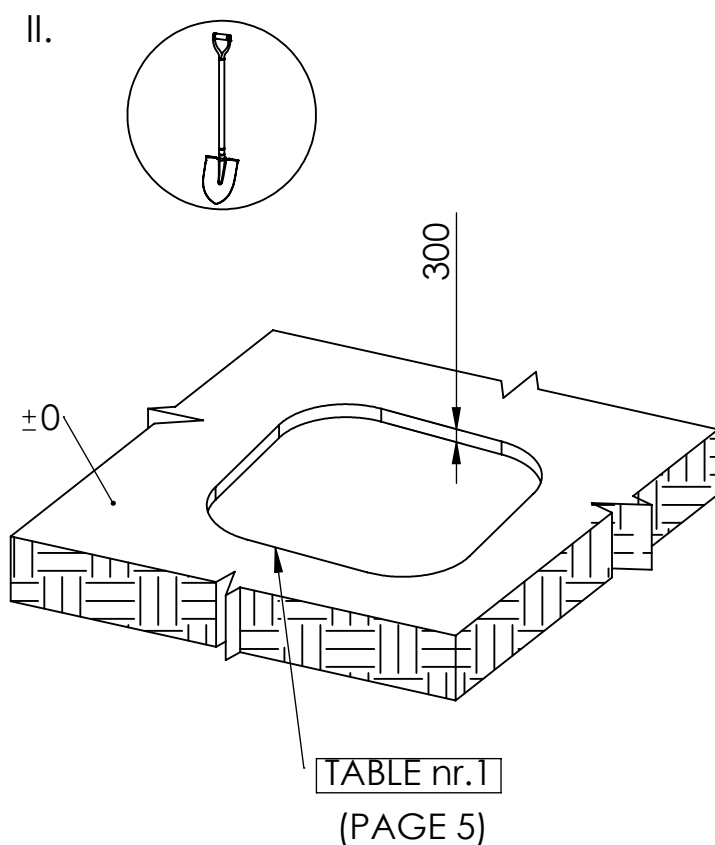
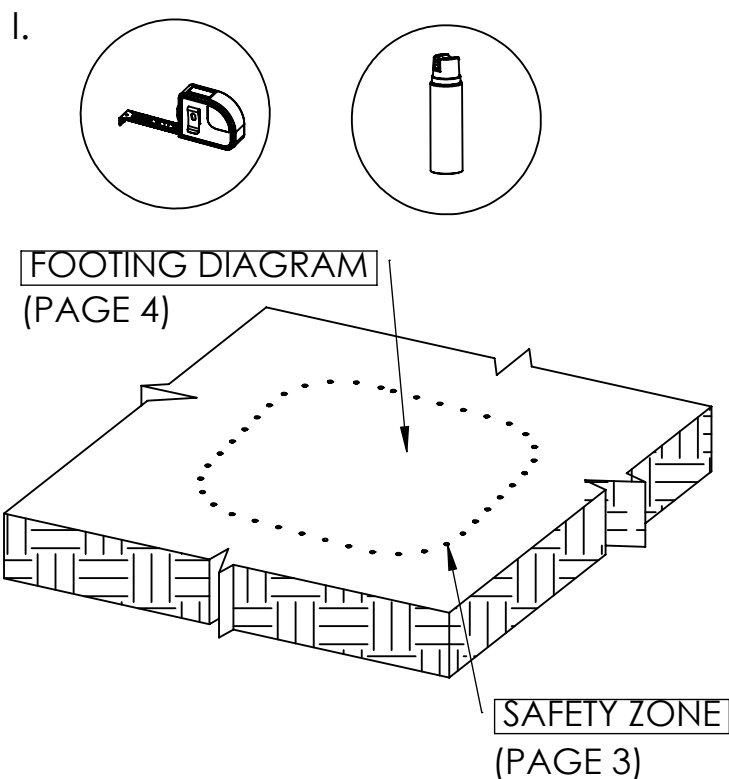


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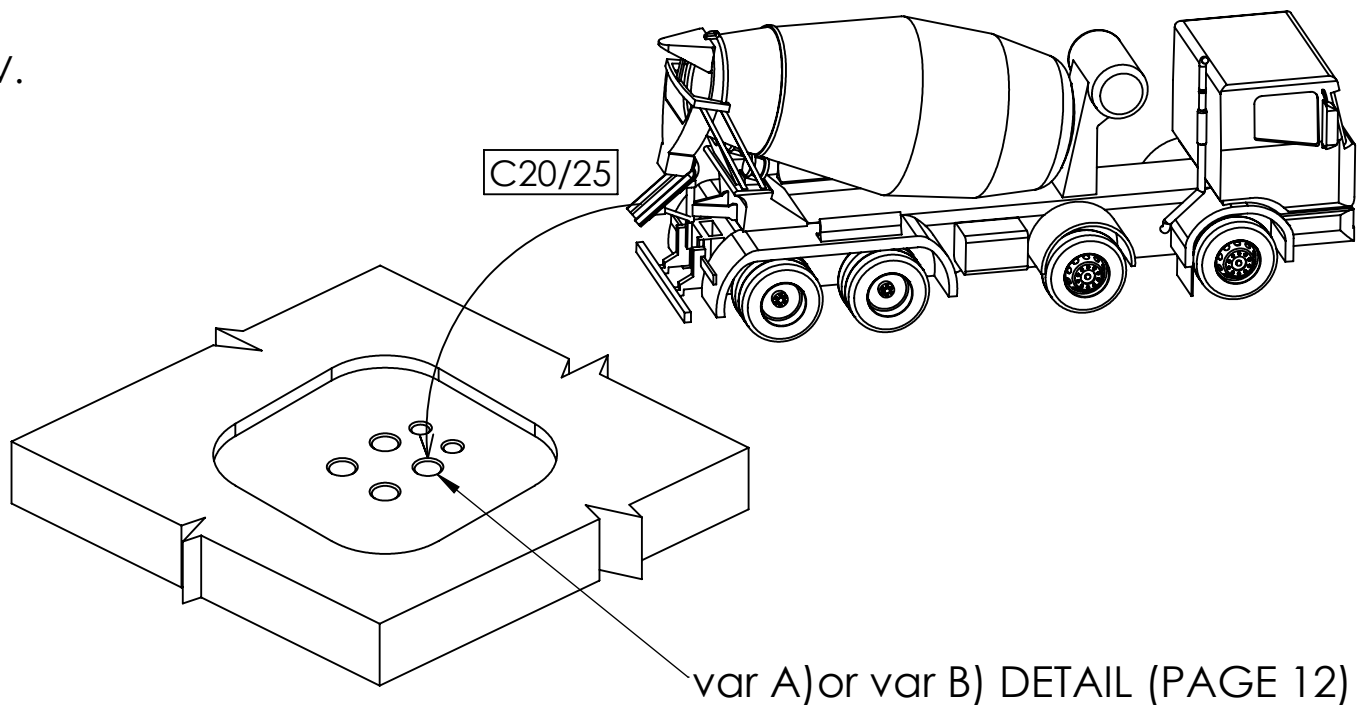


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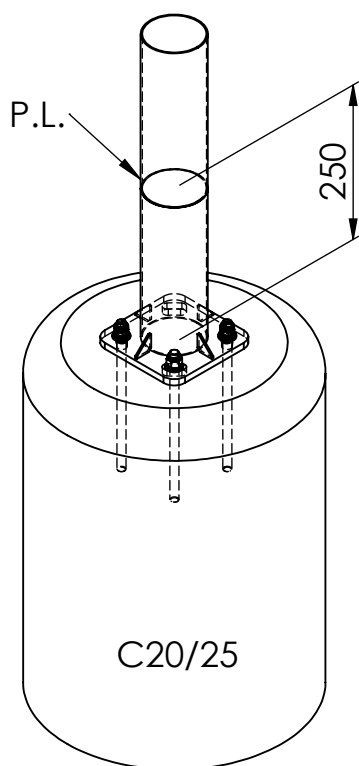




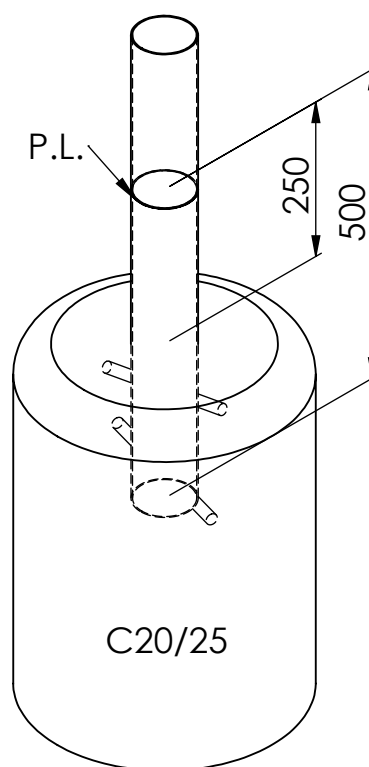
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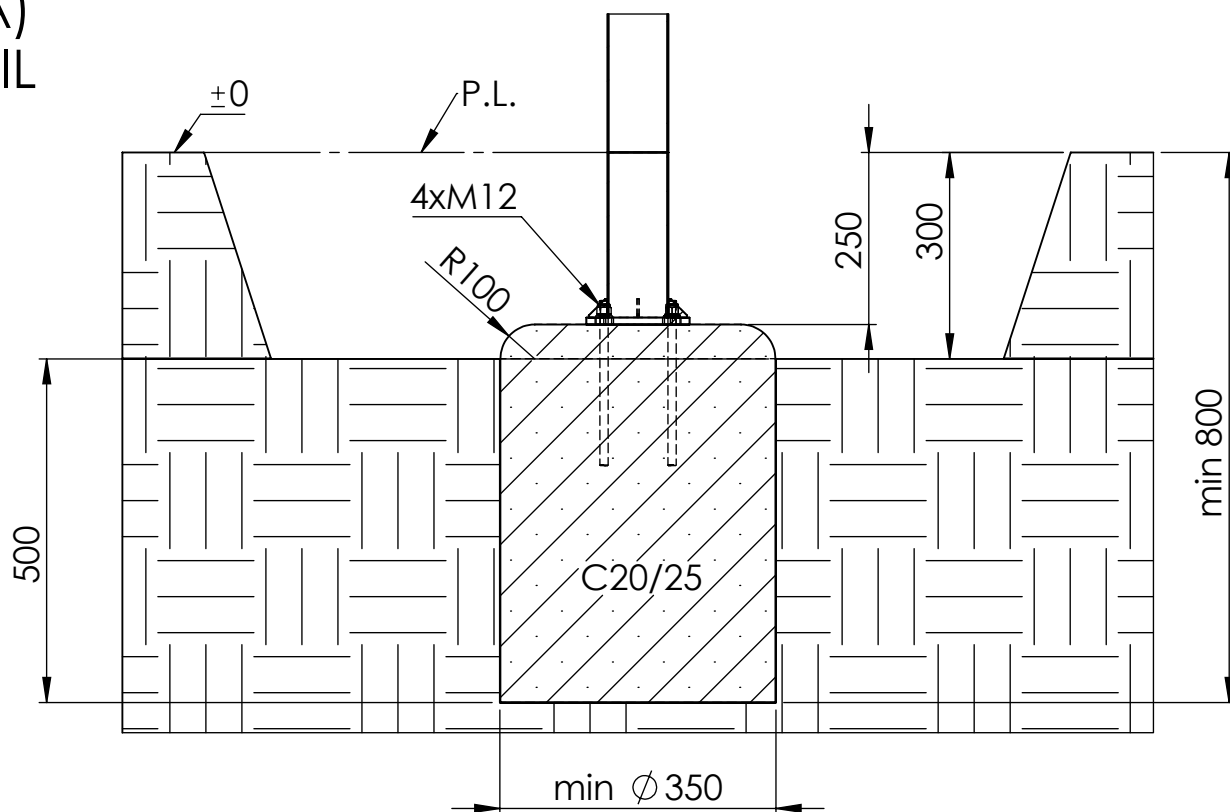
var A)  
(PAGE 12)



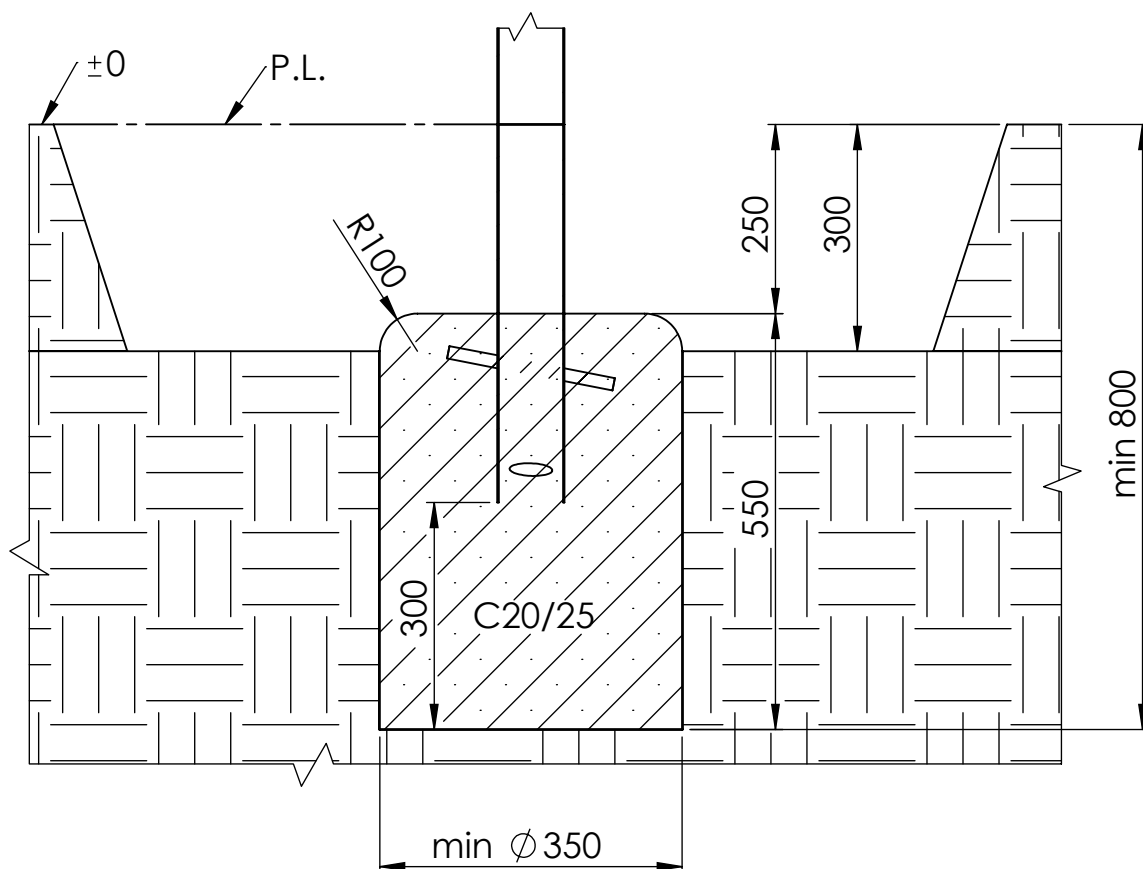
var B)  
(PAGE 12)



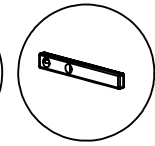
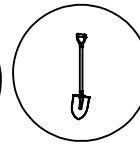
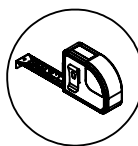
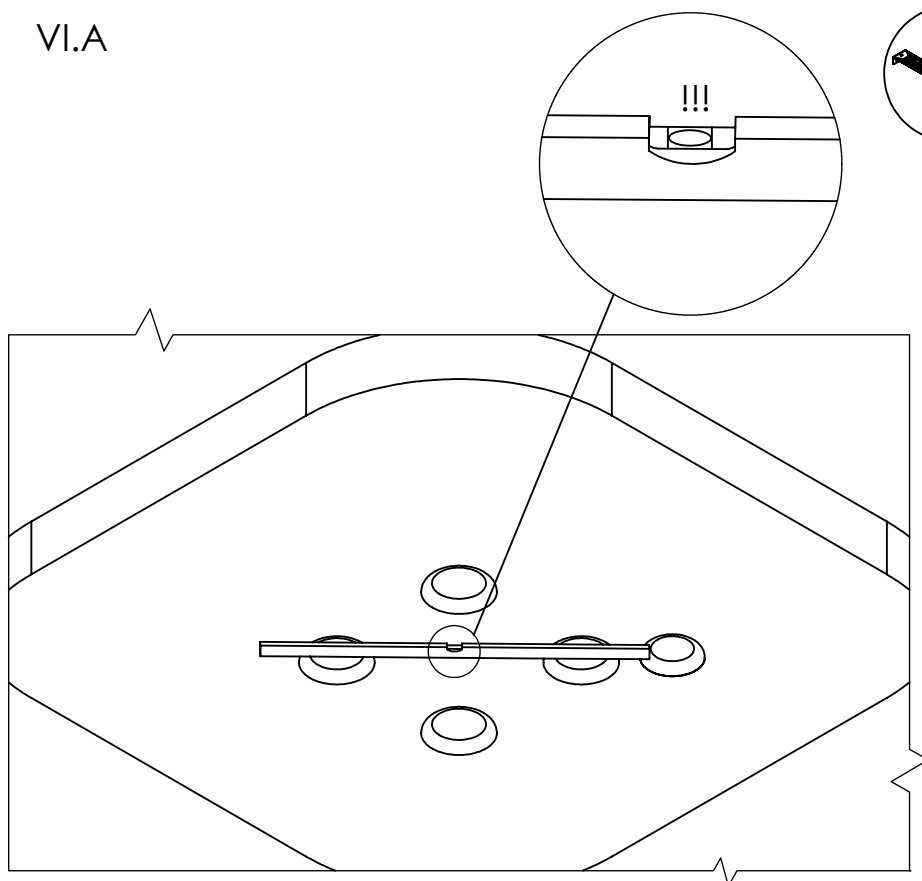
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DETAIL



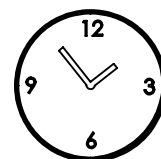
var B)  
DETAIL



VI.A



VII.A

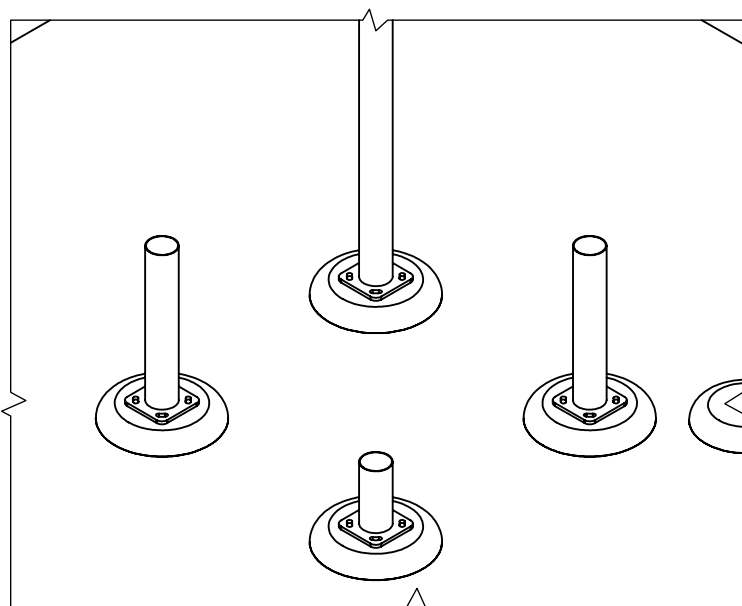
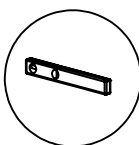


Ripening time according to the regulations of the concrete producer.

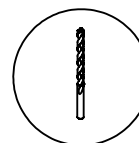
Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí podle předpisů výrobce betonu.

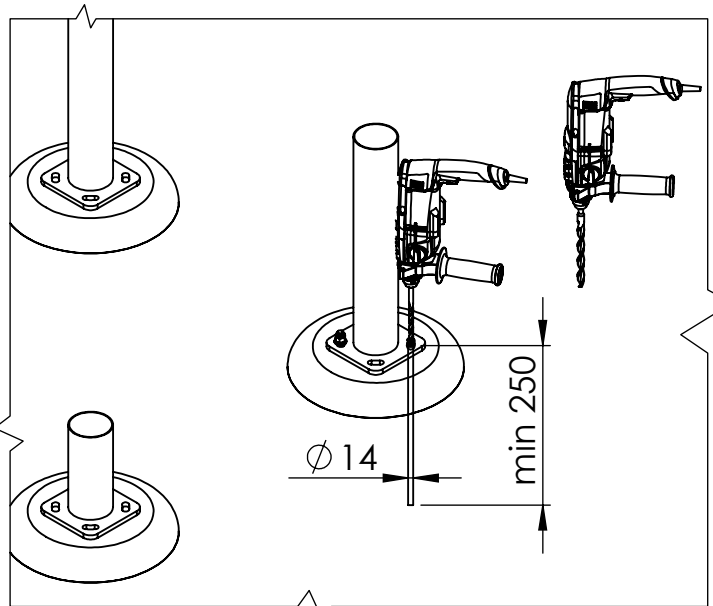
VIII.A



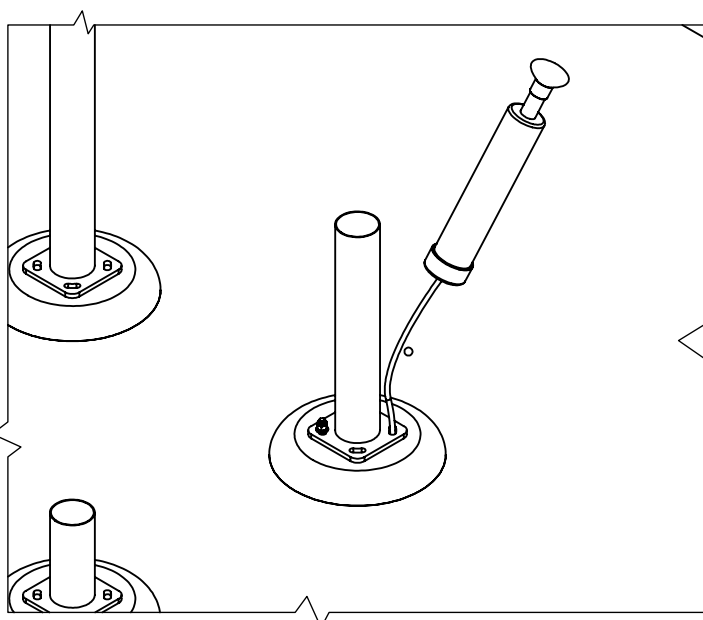
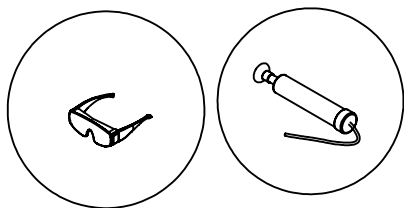
IX.A



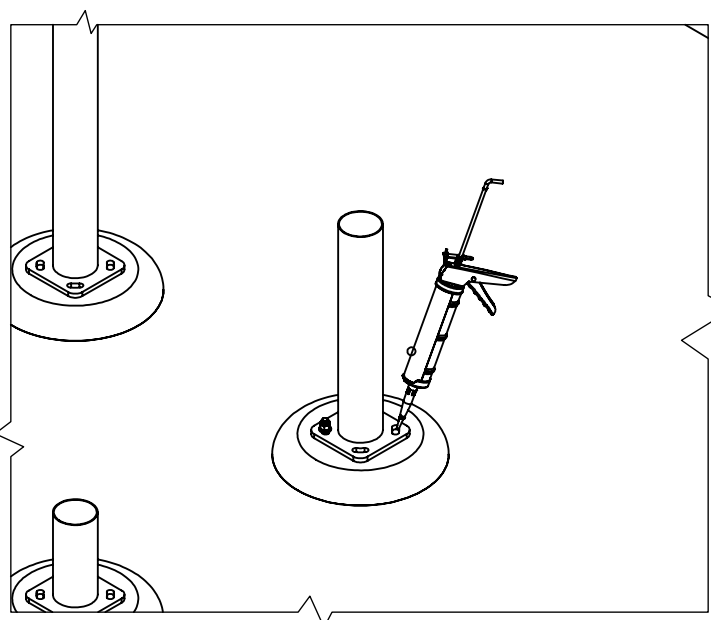
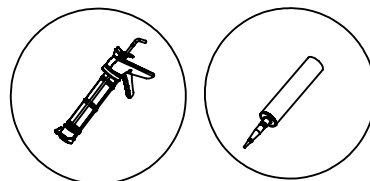
Ø 14 x 250



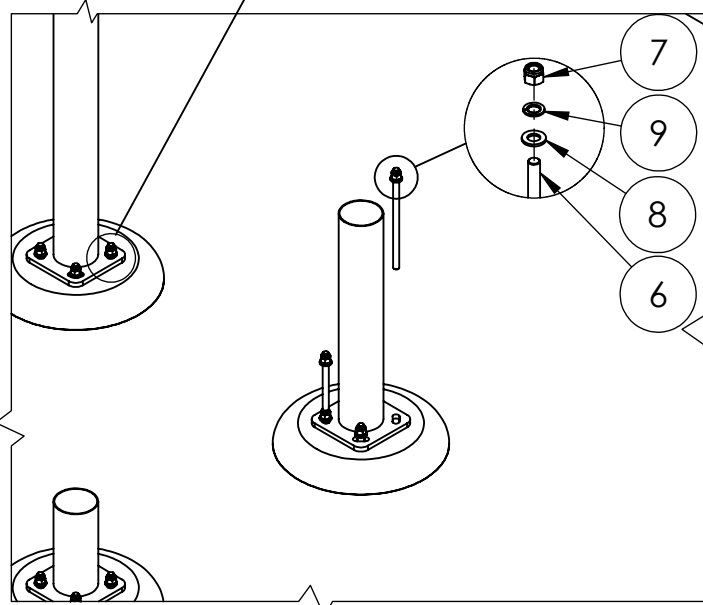
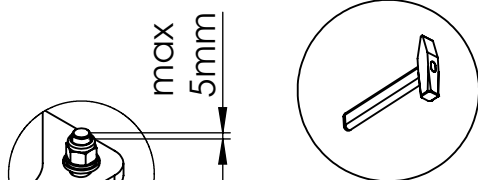
X.A



XI.A

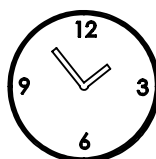


XII.A



XIII.A

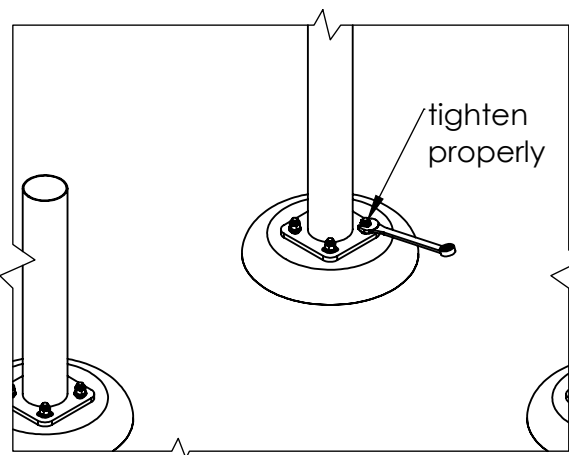
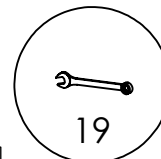
Ripening time defined by the chemical anchor manufacturer.



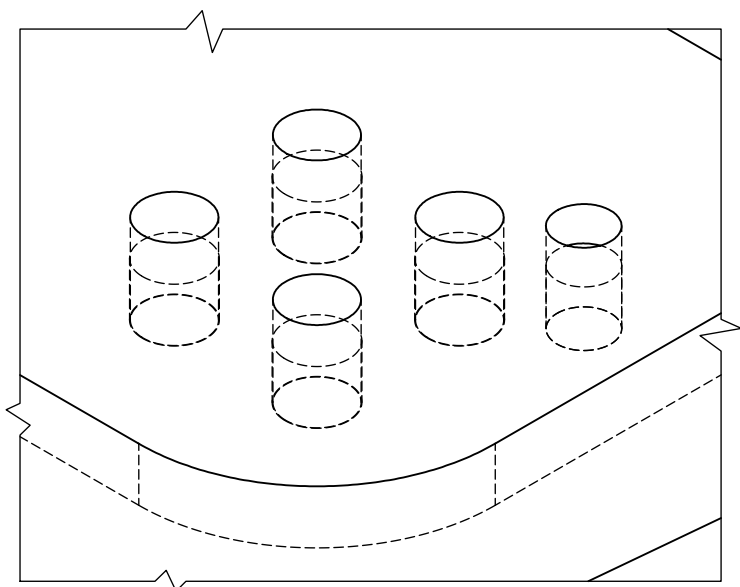
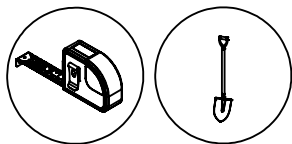
Reifezeit nach dem Hersteller des chemischen Ankers.

Doba tvrdnutí předepsaná výrobcem betonu.

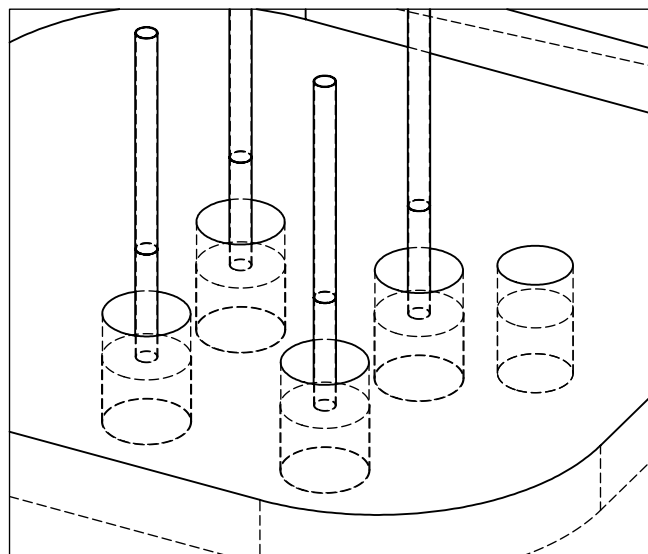
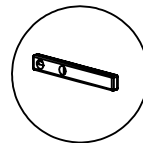
XIV.A.



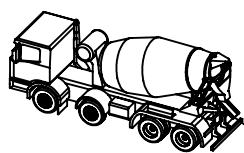
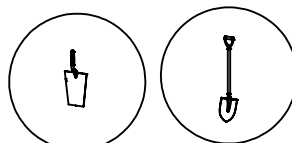
VI.B.



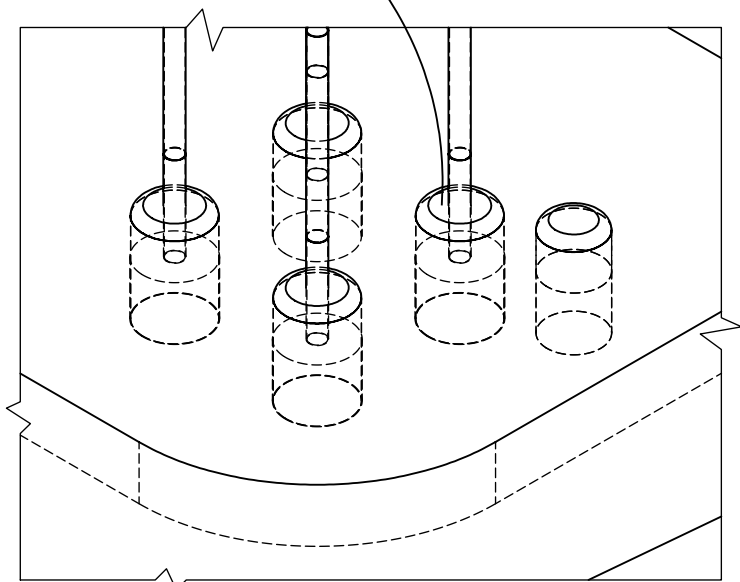
VII.B.



VIII.B.

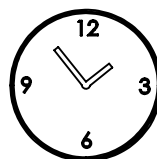


C20/25



IX.B.

Ripening time according to the regulations of the concrete producer.



Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí předepsaná výrobcem betonu.

