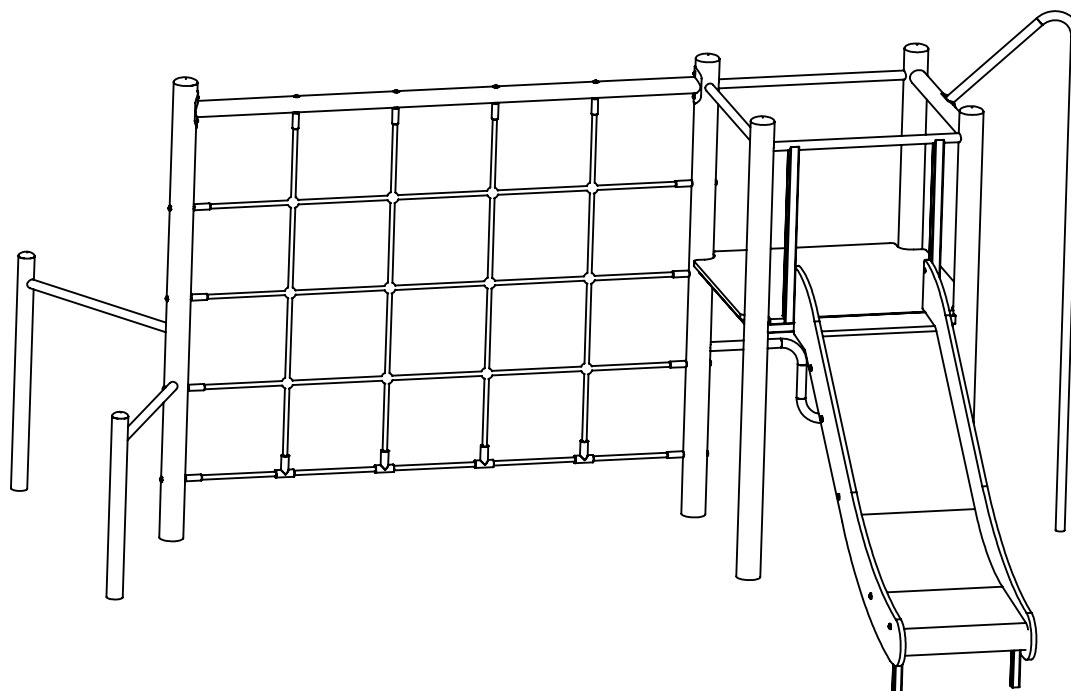
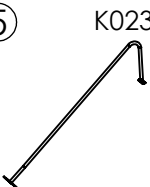

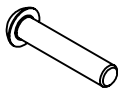
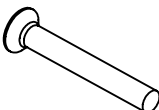

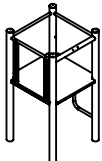
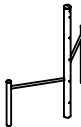
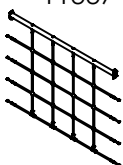
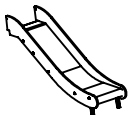

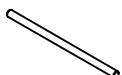



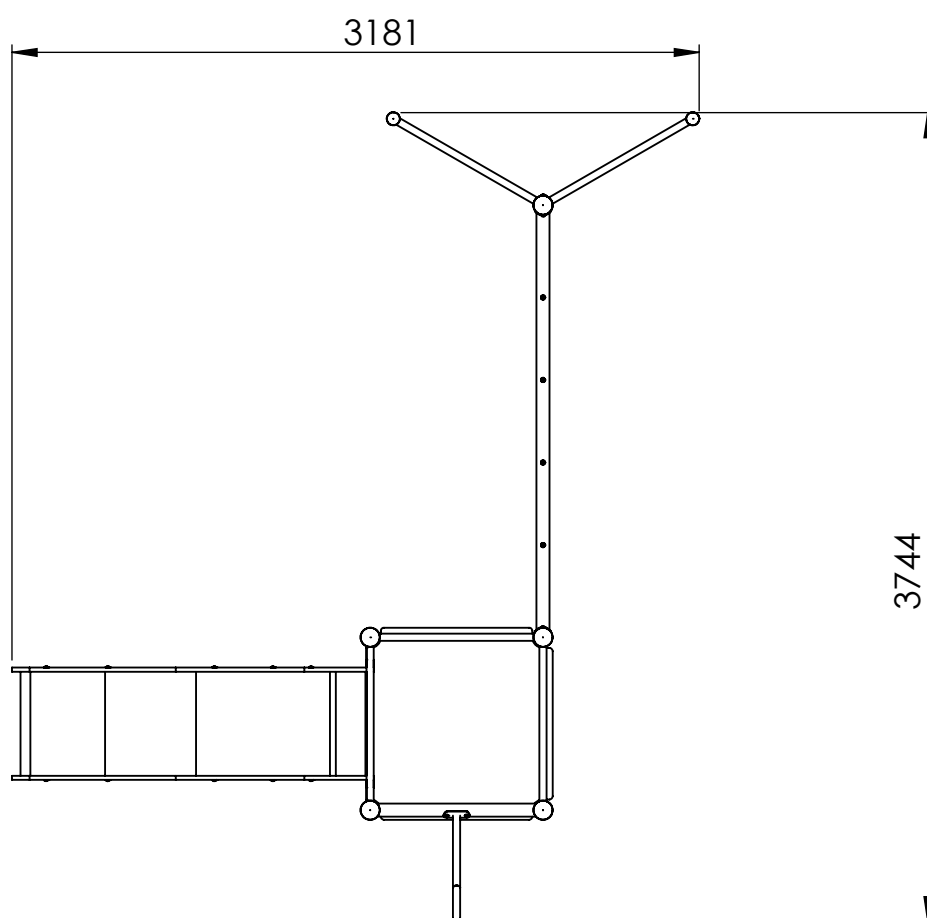
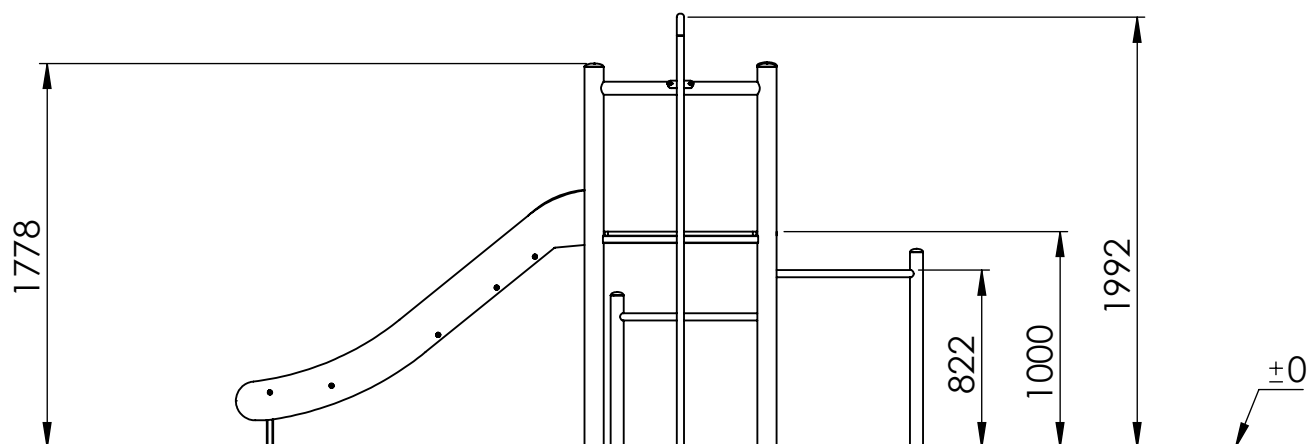


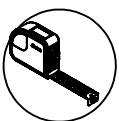
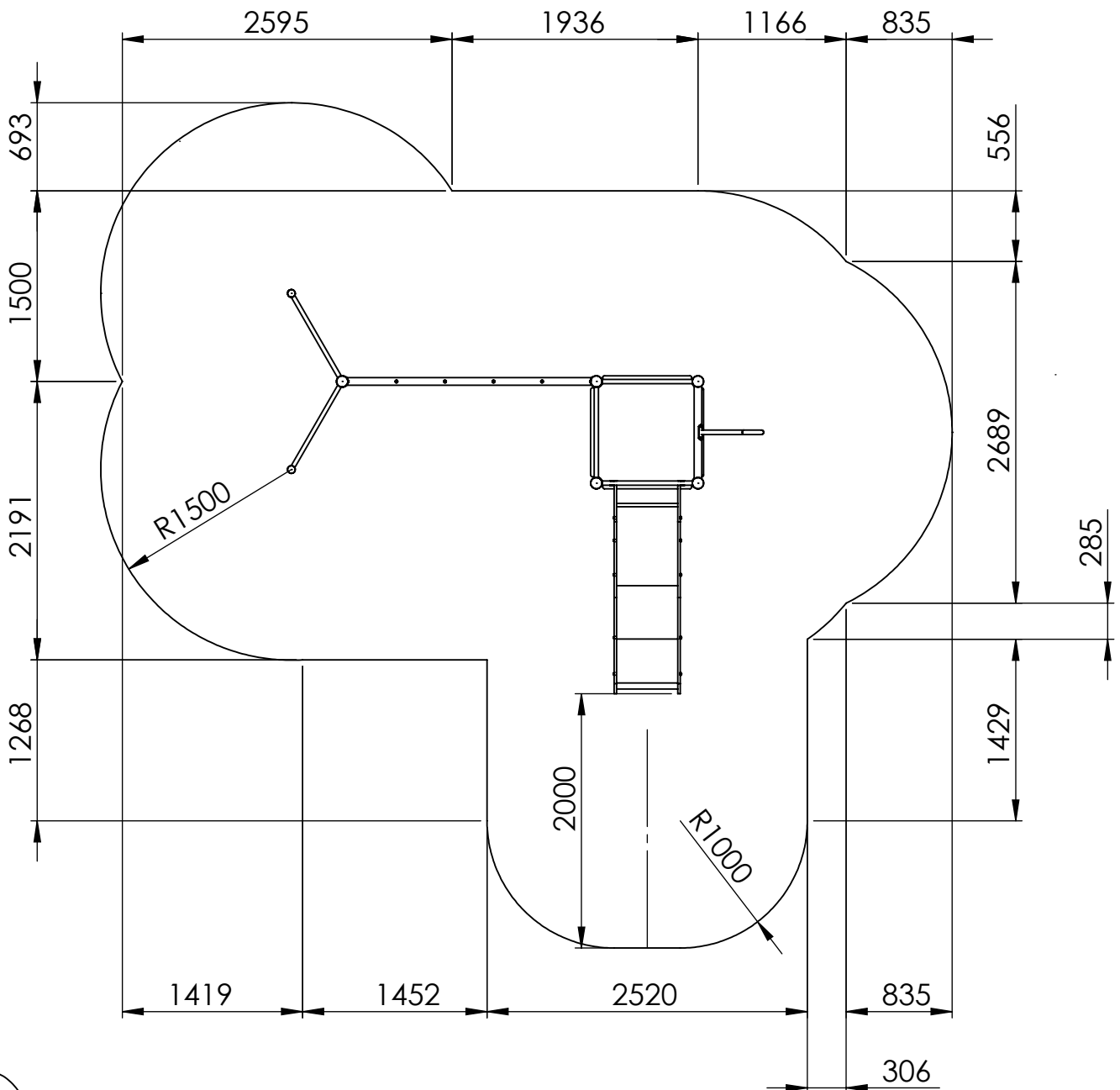
ČSN EN 1176-1.3 ed.2.:2018



<p>⑤ K023A</p>  <p>M10</p>	<p>⑥ SM0075</p>  <p>M8x20</p>	<p>⑦ SM0033</p>  <p>M8x50</p>	<p>⑧ SM0143</p>  <p>M8x65</p>	<p>⑨ SM0004</p>  <p>M10x18,5</p>
<p>① 11337-01</p> 	<p>② 11337-02</p> 	<p>③ 11337-03</p> 	<p>④ K033A</p>  <p>1,0m</p>	
<p>⑩ SM0045</p> 	<p>⑪ SM0076</p> 	<p>⑫ SM0042</p> 	<p>⑬ SM0101</p> 	<p>⑭ SM0062</p> 



SAFETY ZONE / SICHERHEITSSZONE / OCHRANNÁ ZONA



FOOTING DIAGRAM / FUNDAMENTDIAGRAMM / ROZMÍSTĚNÍ PATEK

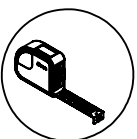
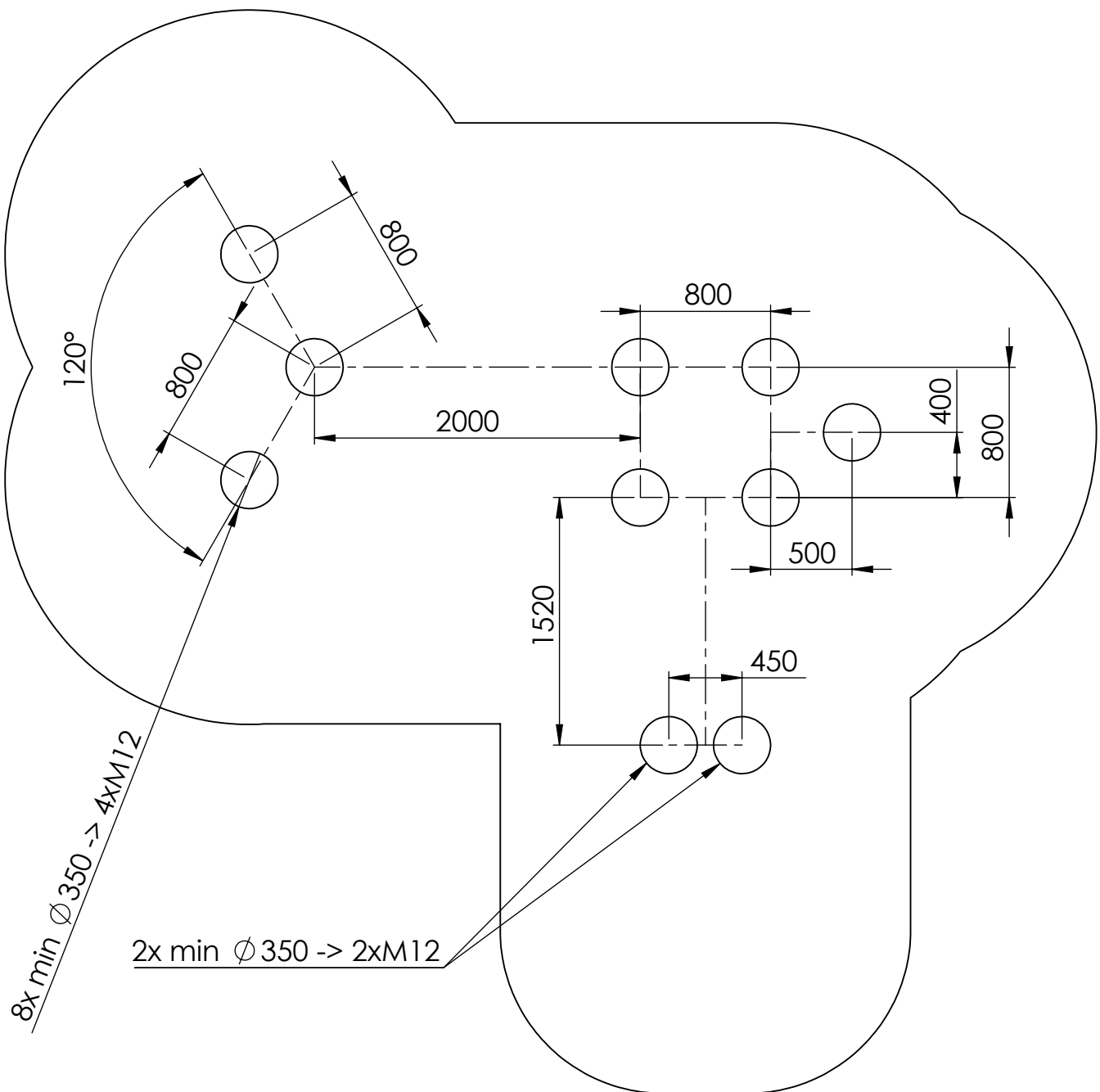


TABLE nr.1

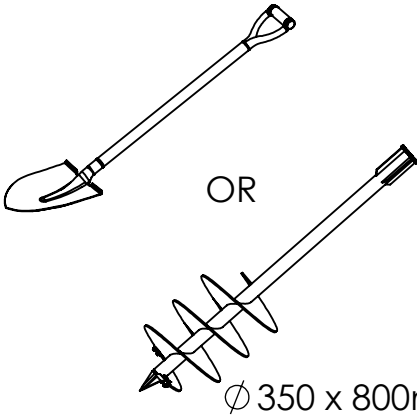
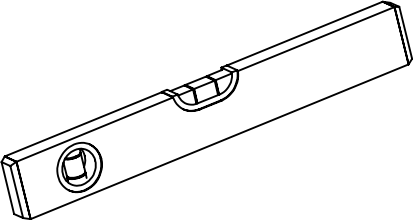
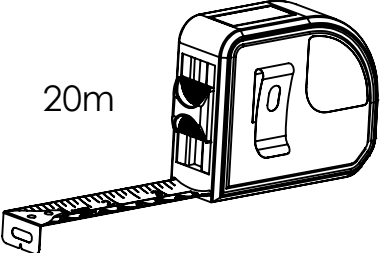
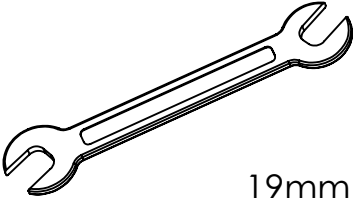
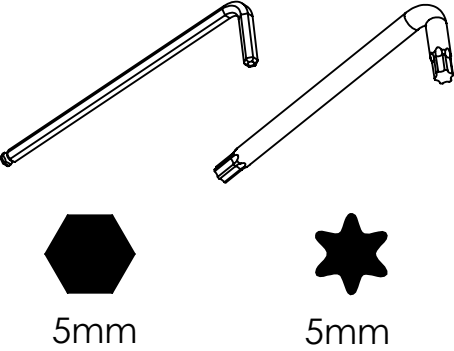

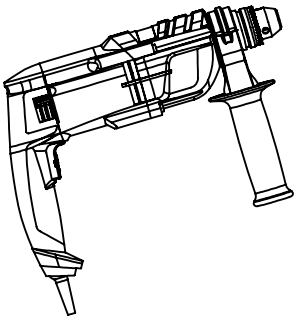
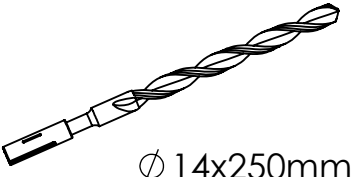
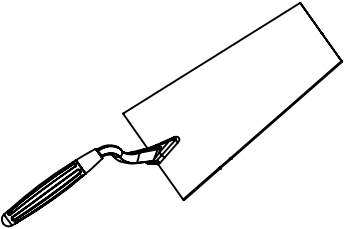
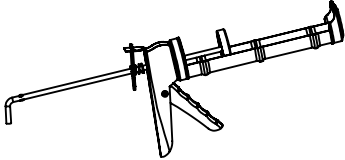
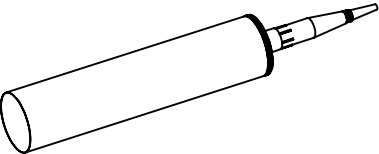
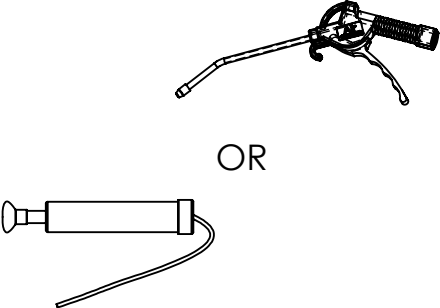
Examples of commonly used impact attenuating materials  
and corresponding critical fall heights  
Beispiele für häufig verwendete stoßdämpfende Materialien  
und entsprechende kritische Fallhöhen  
Příklady běžně používaných materiálů pro tlumení nárazů  
a odpovídající kritické výšky pádu

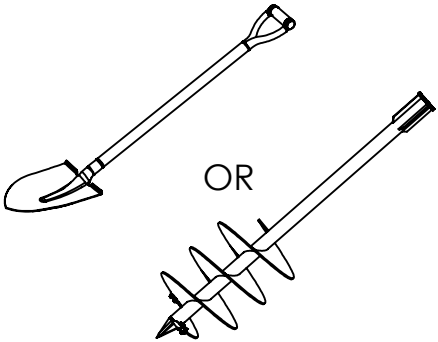
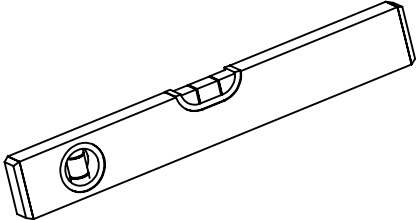
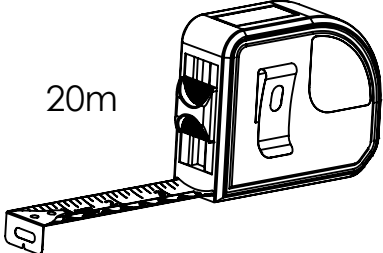
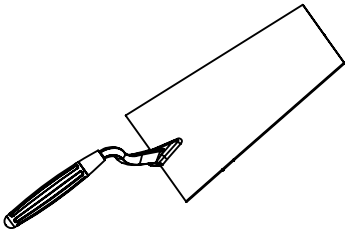
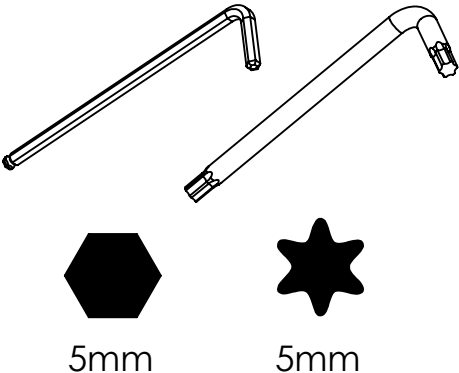

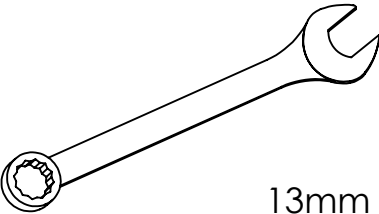
Material* Bodenmaterial* Materiál*	Description Beschreibung (mm)	Minimum dept** Mindestschichtdicke** Minimální tloušťka** (mm)	Maximum height of fall Fallhöhe Kritická výška pádu (mm)
Turf/Topsoil Rasen Oberschicht Trávník/udusaný povrch	-	-	≤1000
Bark Rindenmulch Kůra	20 to 80 Grain size Korngröße 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

\* Materials properly prepared for use in children's playgrounds  
Materialien, die für die Verwendung auf Kinderspielflächen geeignet sind  
Materiály řádně upravené pro použití na dětských hřištích

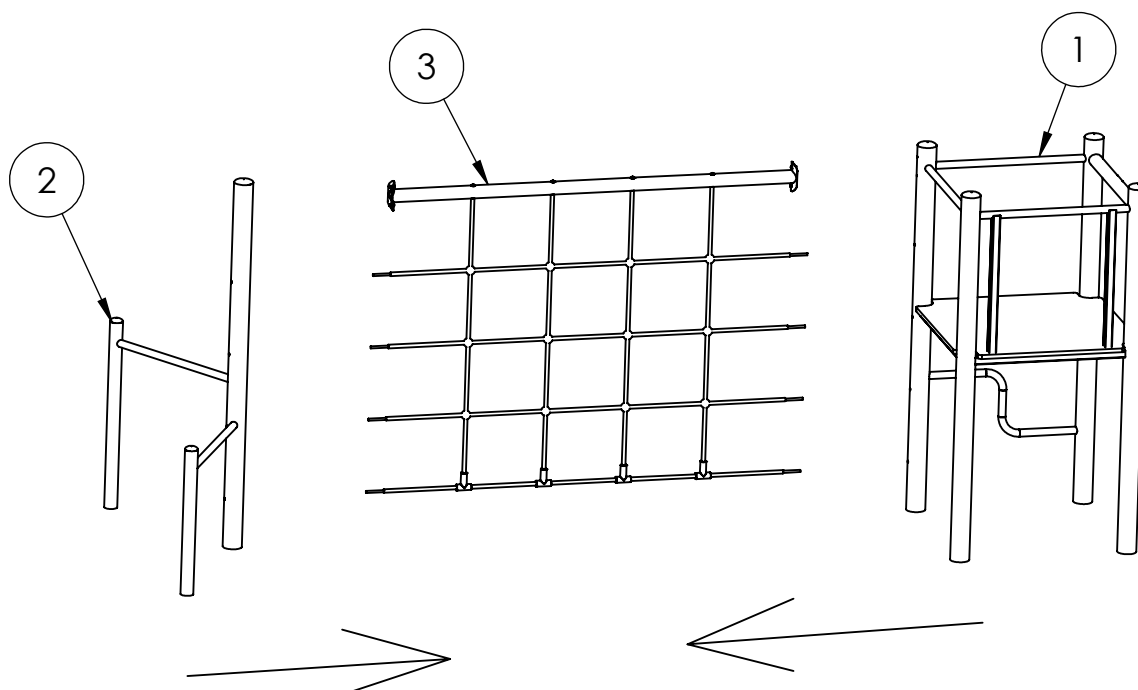
\*\* For loose particulate material, add 100 mm to the minimum depth  
to compensate for displacement  
Bei losem Schüttmaterial sind 100 mm zu Mindestschichtdicke  
hinzufügen, um den Wegspieffekt zu kompensieren.  
U sypkých částic přidejte 100 mm do minimální hloubky jako  
kompenzaci přesouvání částic

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

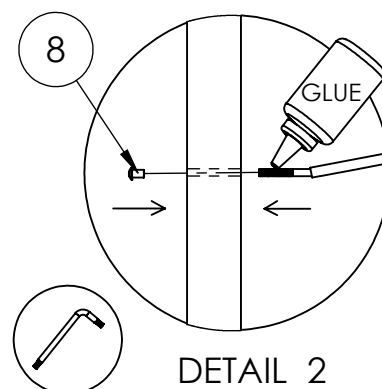
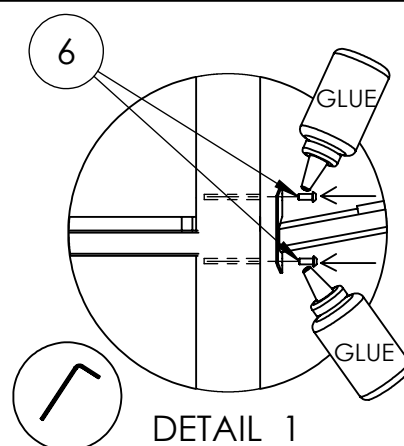
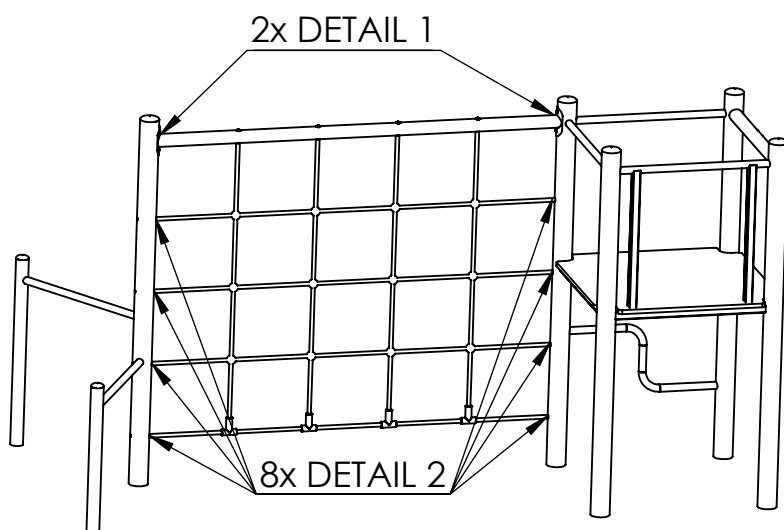
 <p>OR</p> <p>Ø 350 x 800mm</p>		 <p>20m</p>
 <p>19mm 13mm</p>	 <p>5mm      5mm</p>	 <p>GLUE</p>
	 <p>Ø 14x250mm</p>	
 <p>CHEMICAL ANCHOR GUN</p>	 <p>CHEMICAL ANCHOR</p>	 <p>OR</p> <p>AIR PUMP/ AIR GUN</p>

 <p>OR</p> <p>Ø 350 x 800mm</p>		 <p>20m</p>
	 <p>5mm</p> <p>5mm</p>	 <p>GLUE</p>
 <p>13mm</p>		

1.

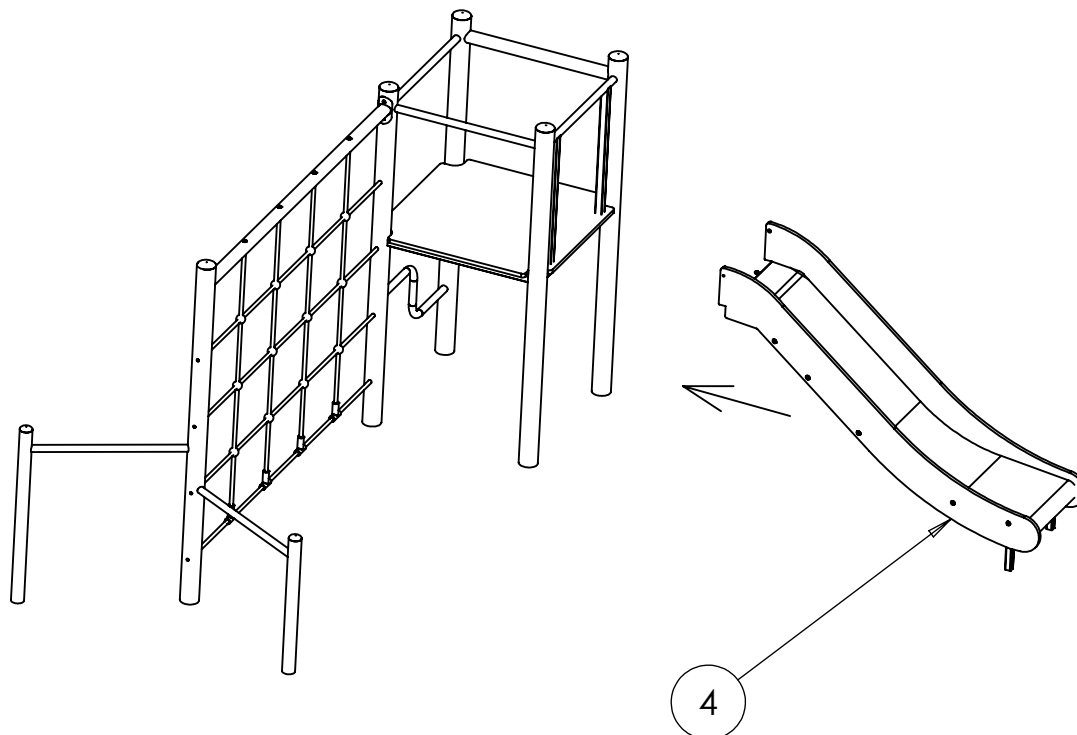


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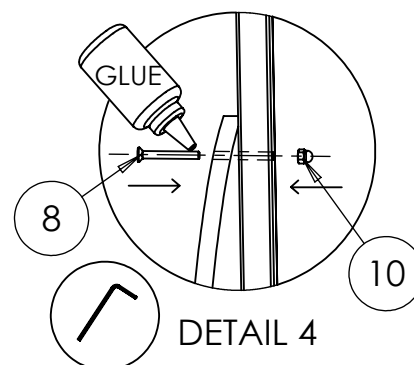
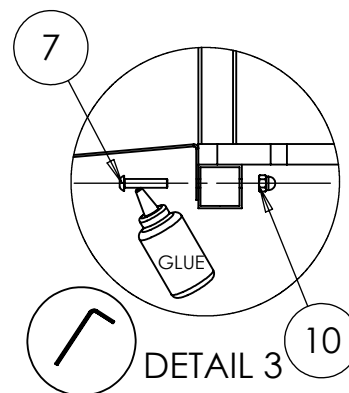
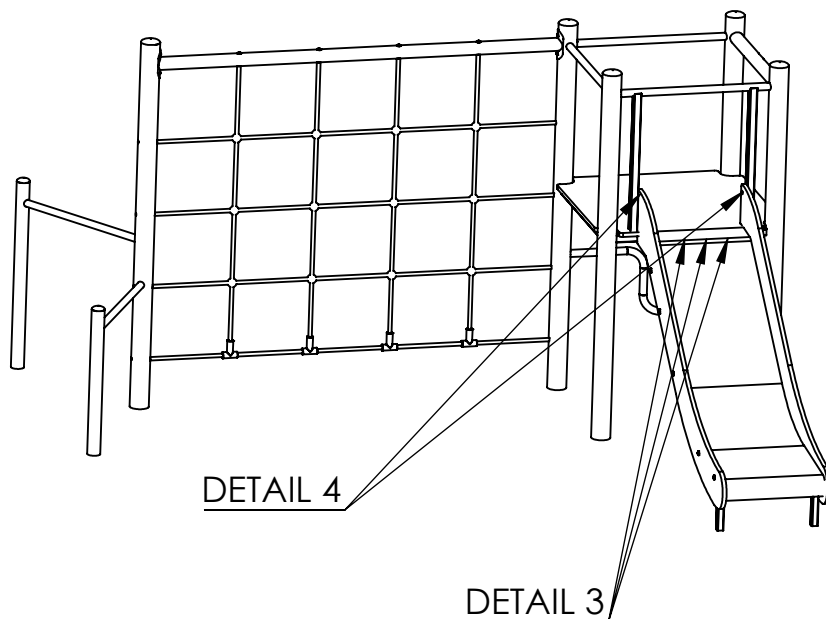




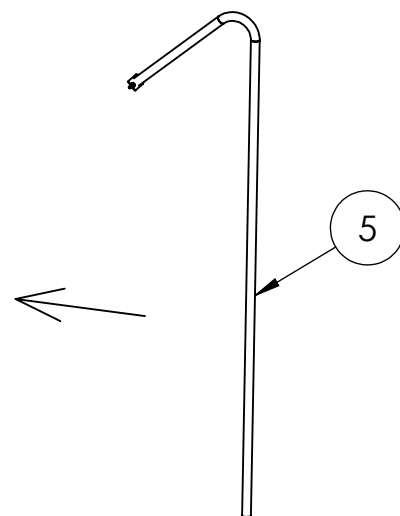
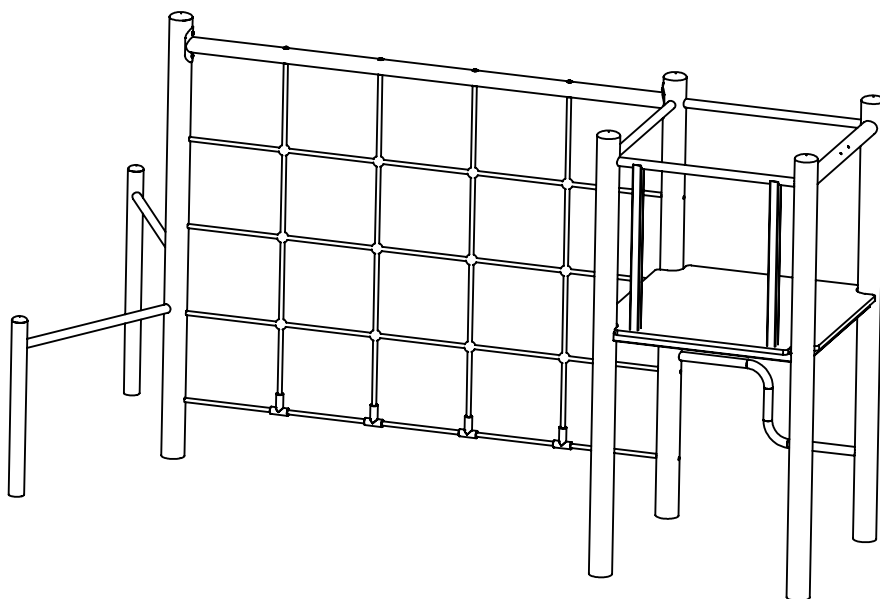
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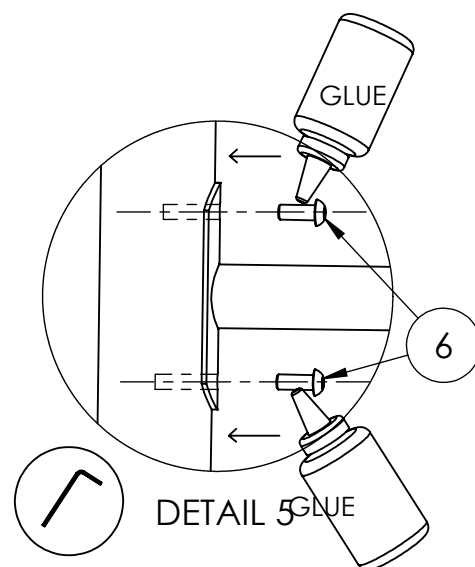
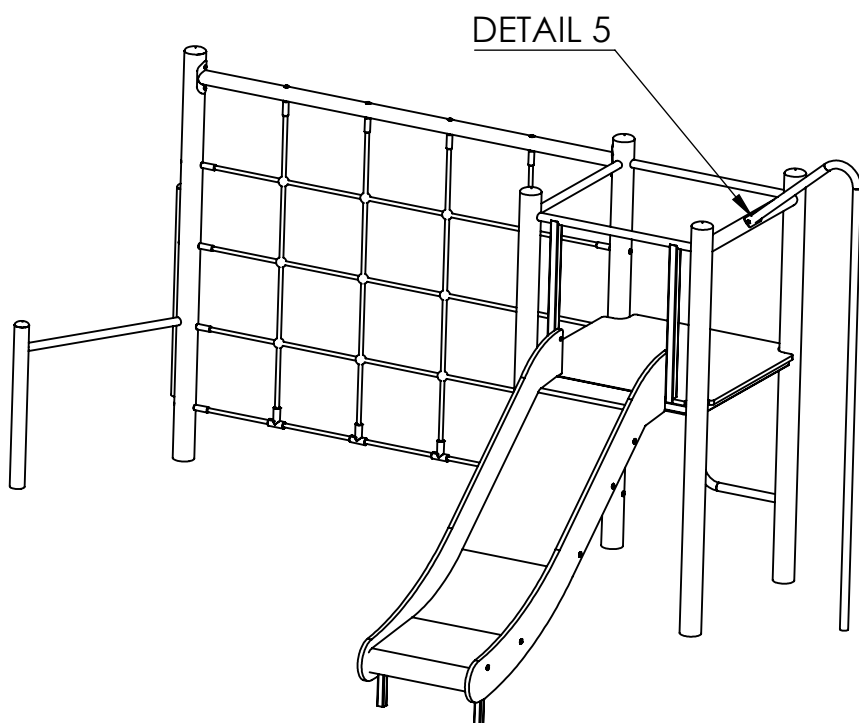
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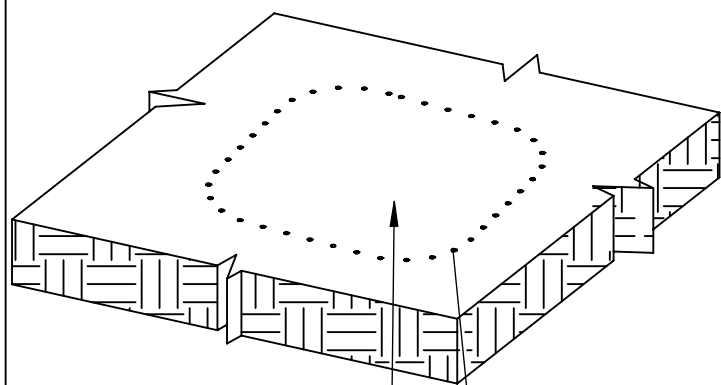
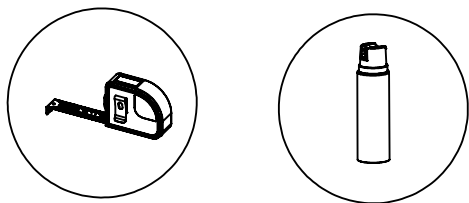
5.



6.



I.



FOOTING DIAGRAM

(PAGE 4)

SAFETY ZONE

(PAGE 3)

II.

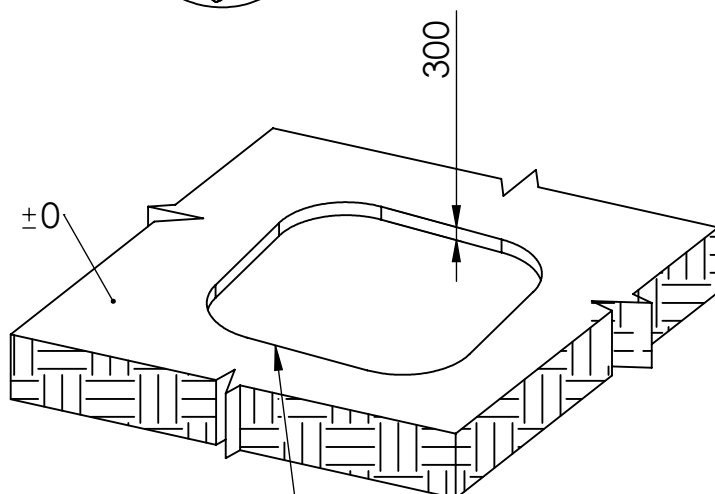
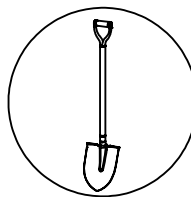
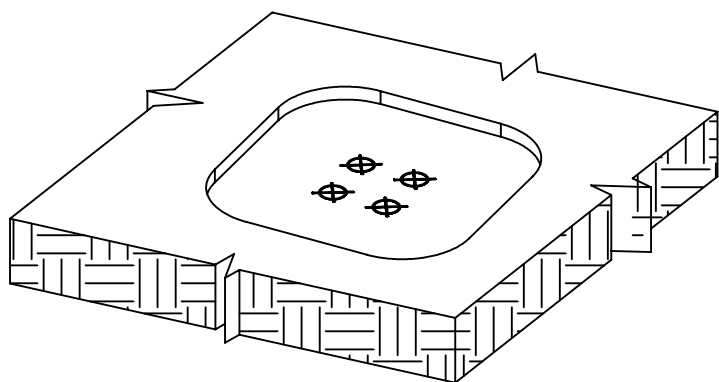
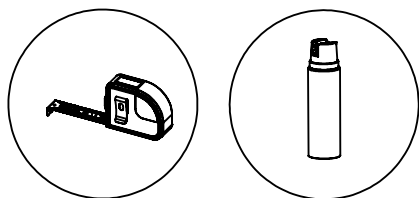


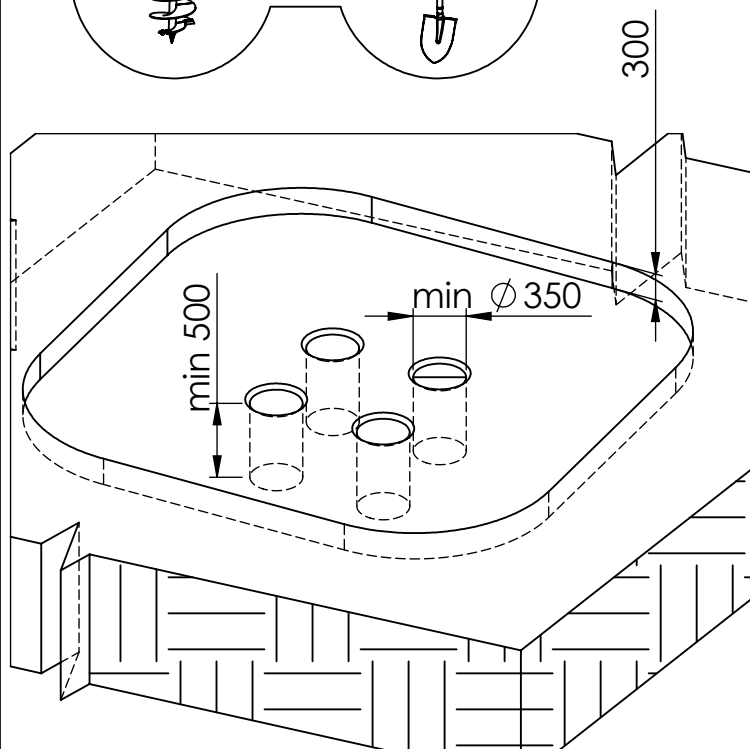
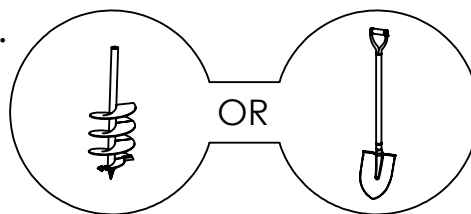
TABLE nr.1

(PAGE 5)

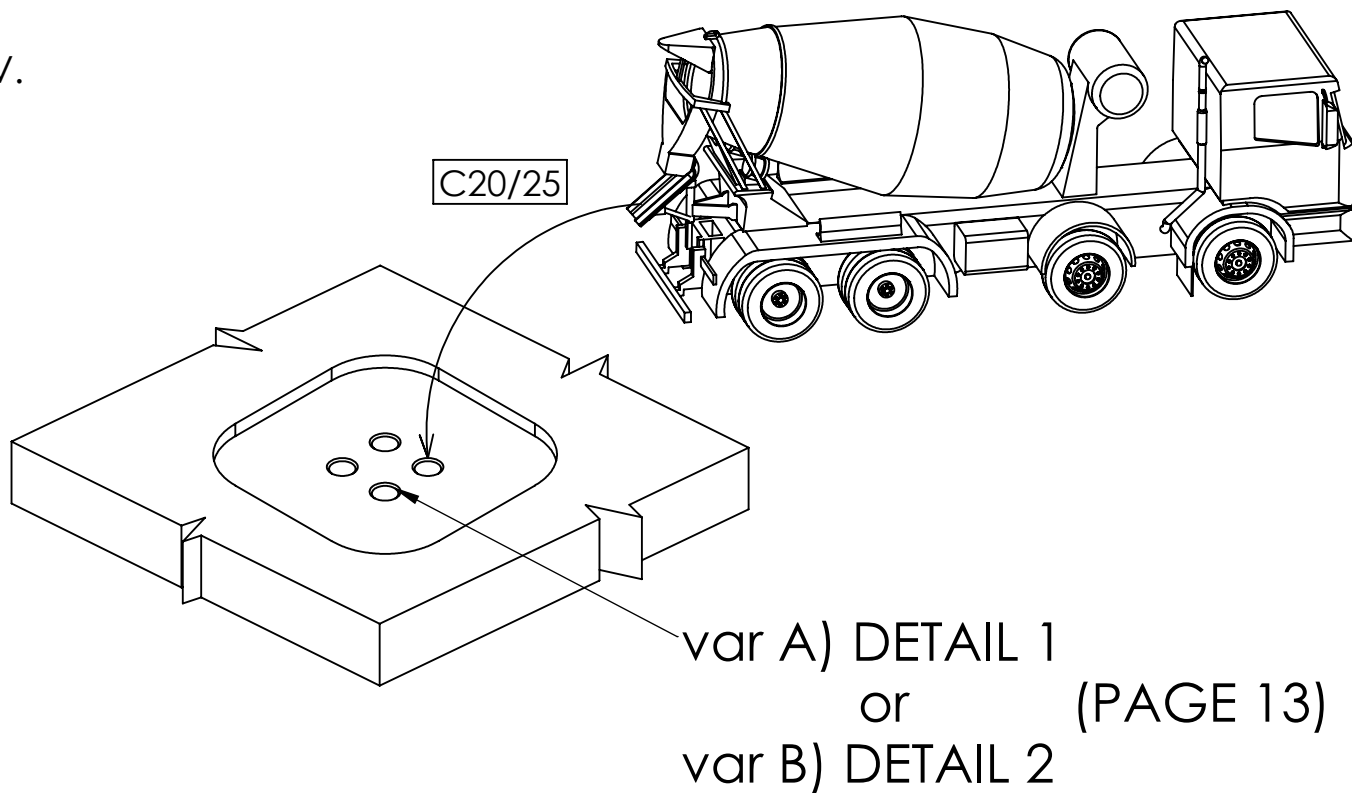
III.



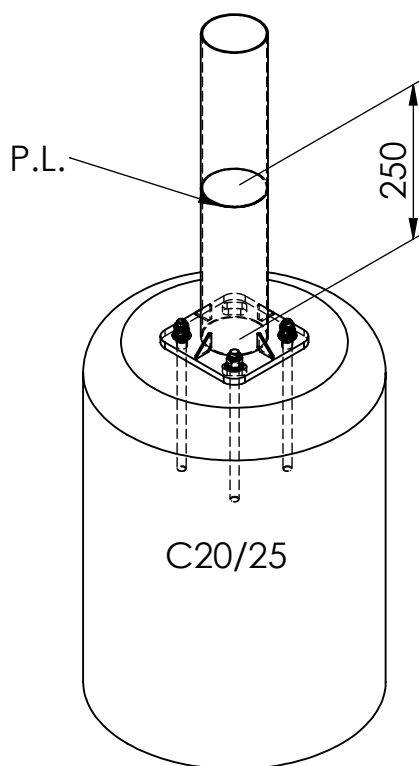
IV.



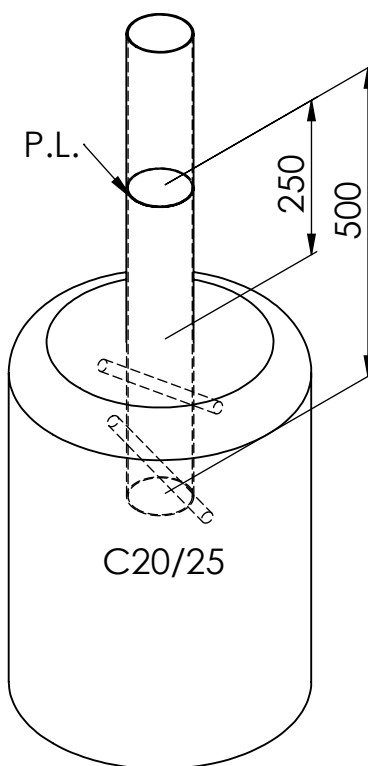
V.



var A)



var B)





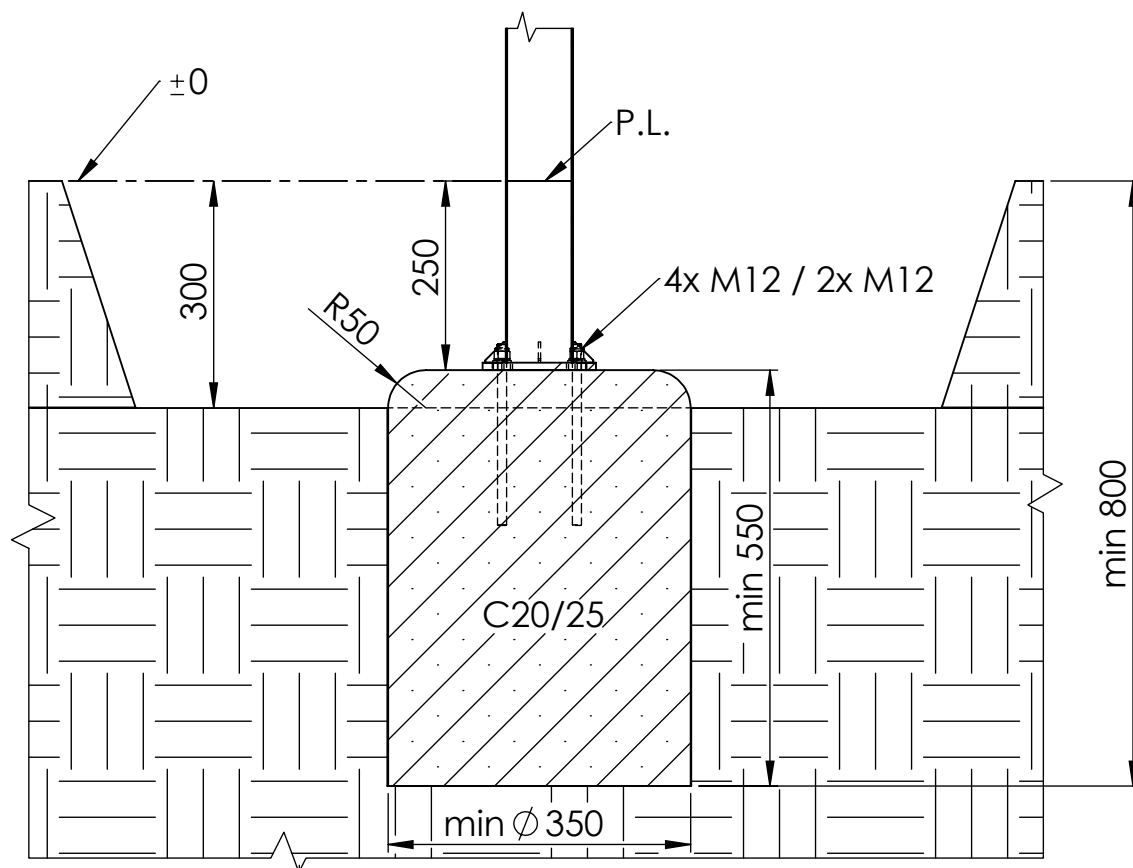
**SAPEKOR®**

**11337**

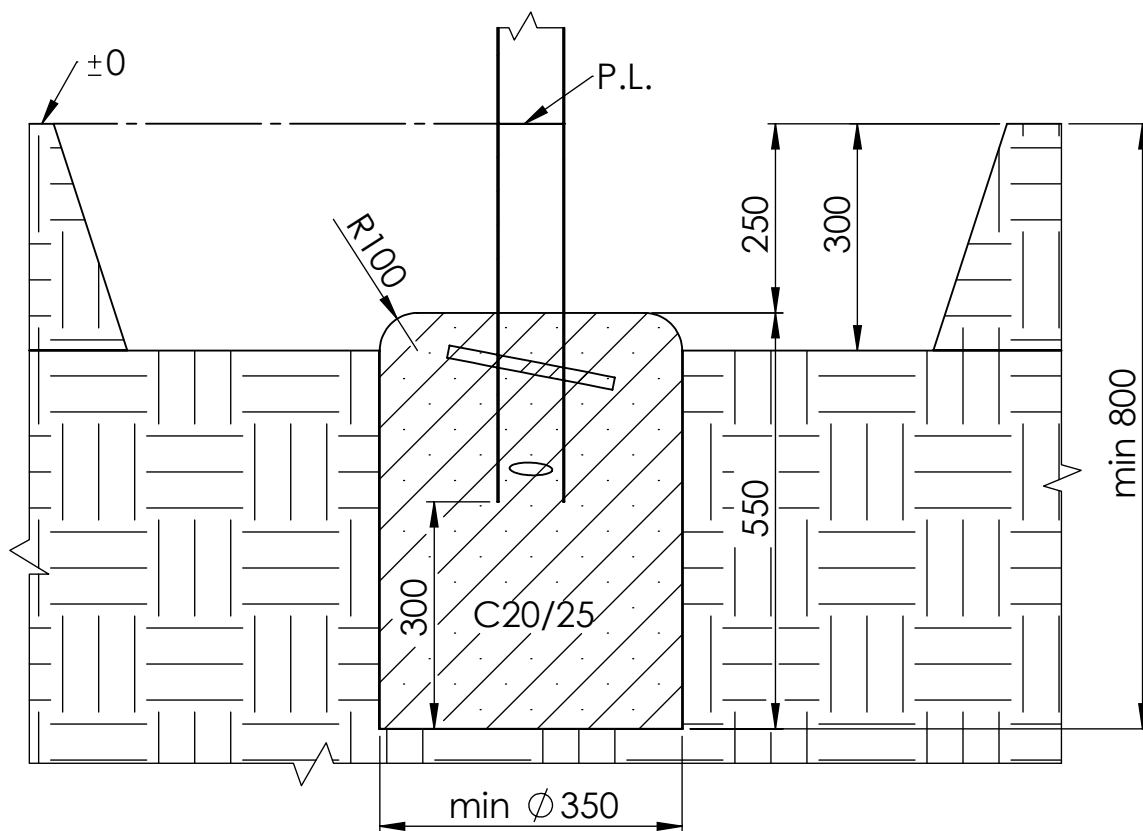
**Var A, B**

**13(16)**

**DETAIL 1**  
**var A)**

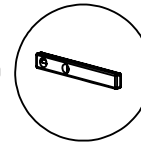
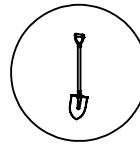
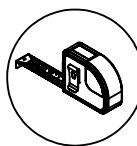
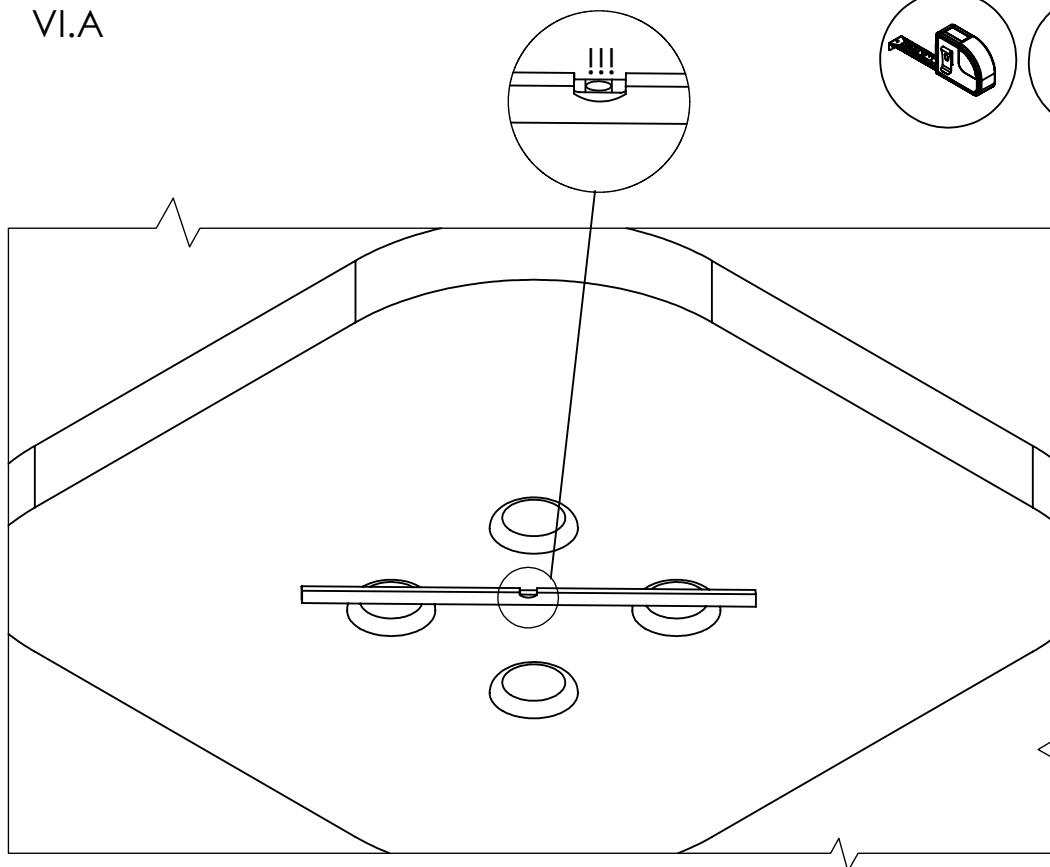


**DETAIL 2**  
**var B)**

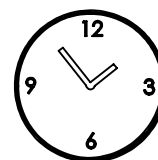


P.L..play level

VI.A



VII.A

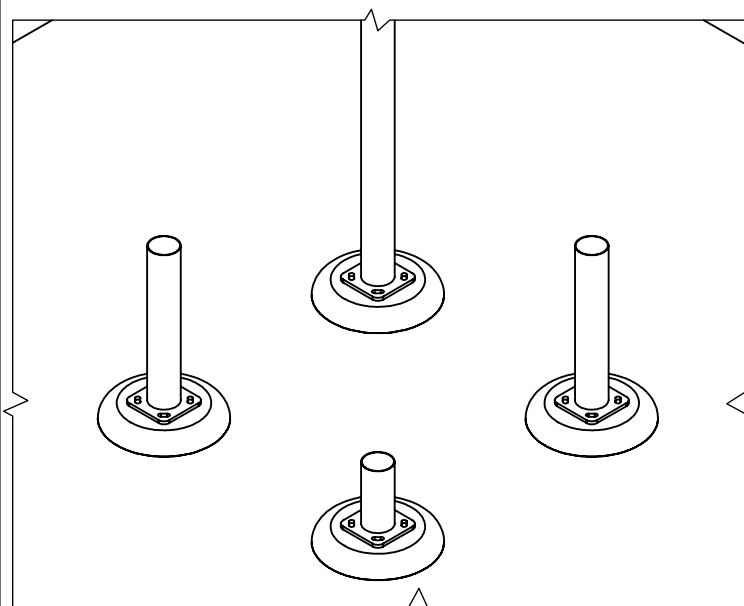
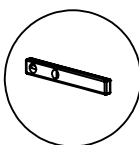


Ripening time according to the regulations of the concrete producer.

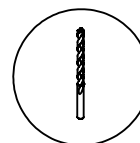
Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí podle předpisů výrobce betonu.

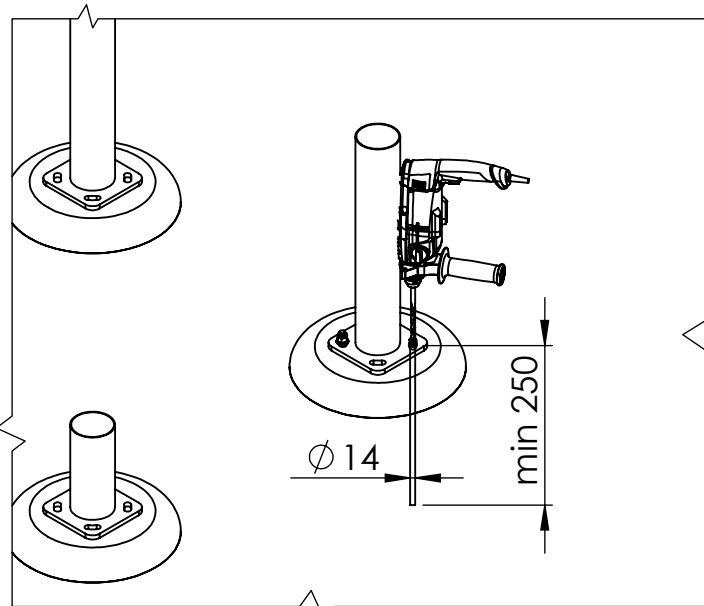
VIII.A



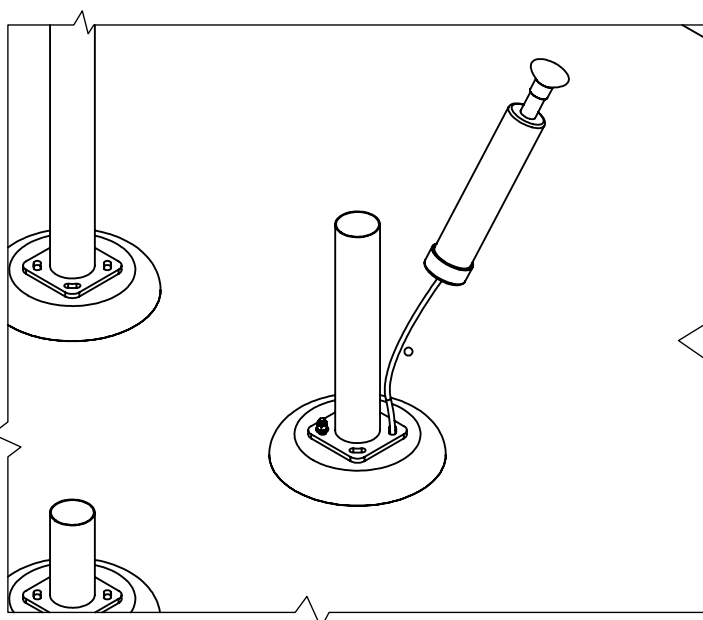
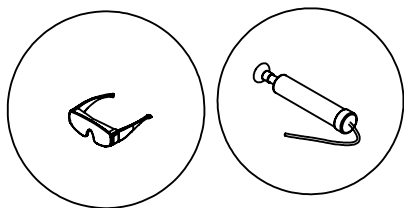
IX.A



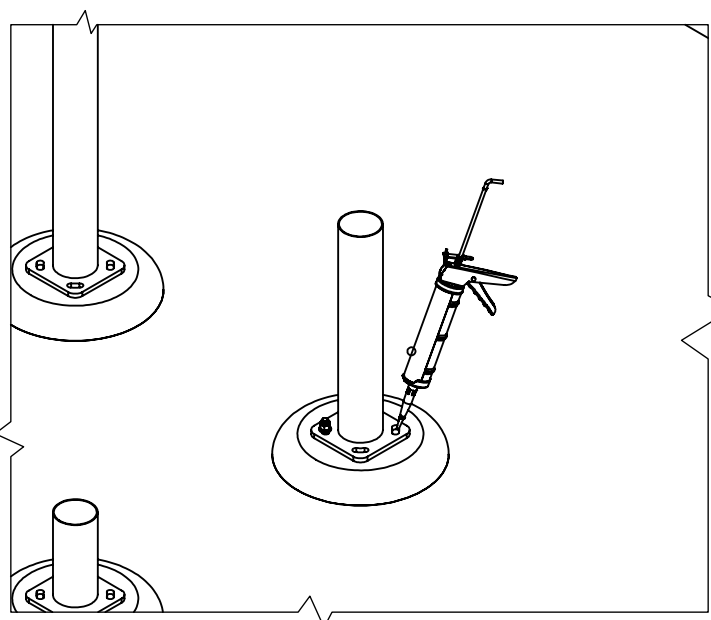
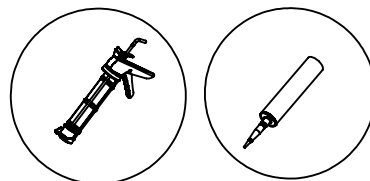
Ø 14 x 250



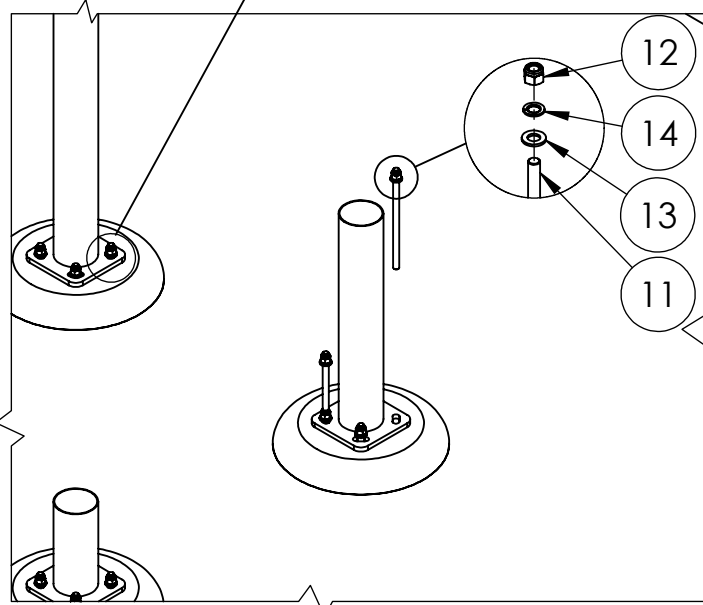
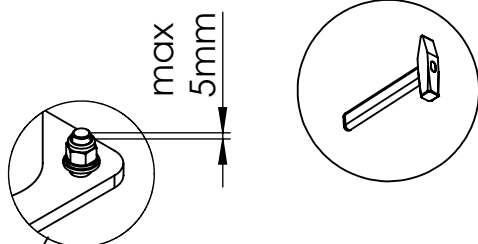
X.A



XI.A

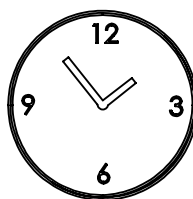


XII.A



XIII.A

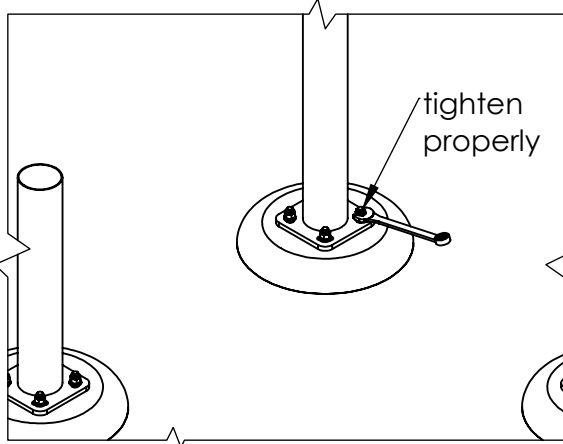
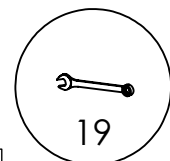
Ripening time defined by the chemical anchor manufacturer.



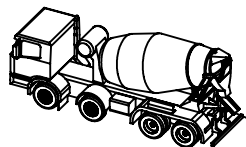
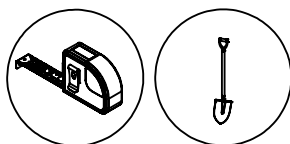
Reifezeit nach dem Hersteller des chemischen Ankers.

Doba tvrdnutí předepsaná výrobcem betonu.

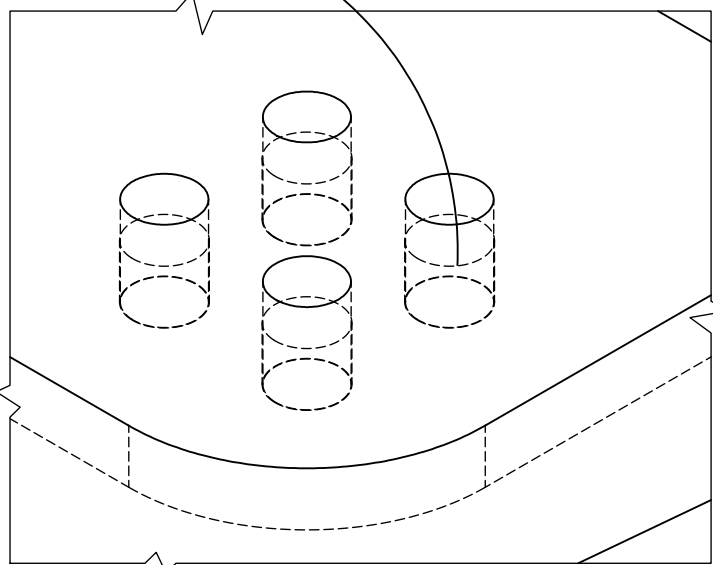
XIV.A.



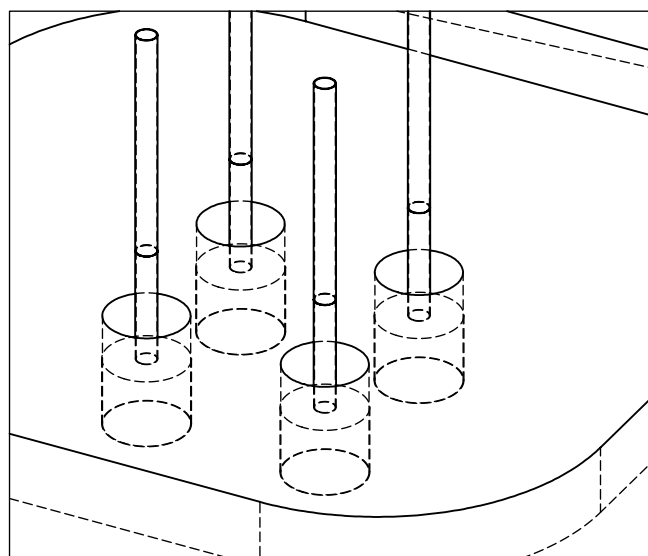
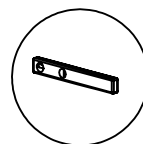
VI.B.



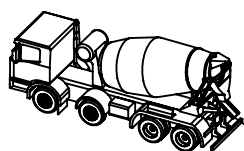
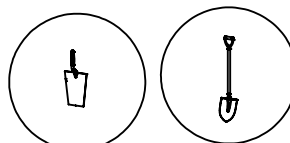
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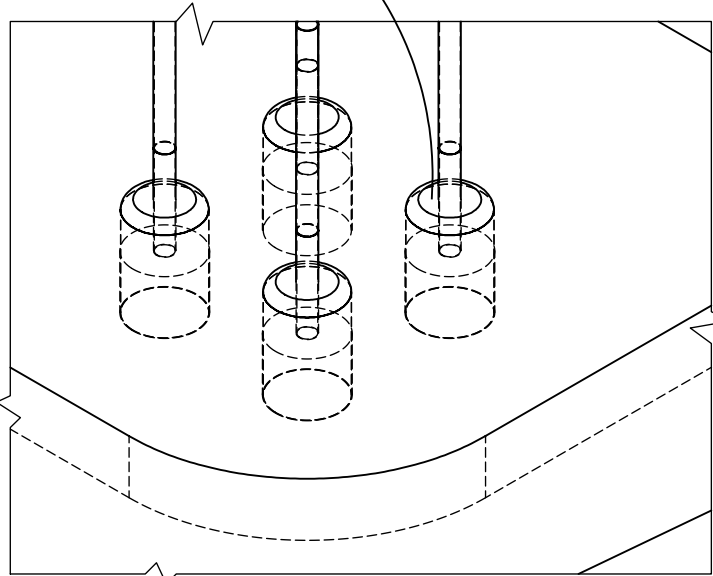
VII.B.



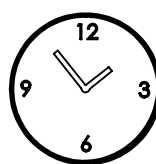
VIII.B.



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IX.B.



Ripening time according to the regulations of the concrete producer.

Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí předepsaná výrobcem betonu.

