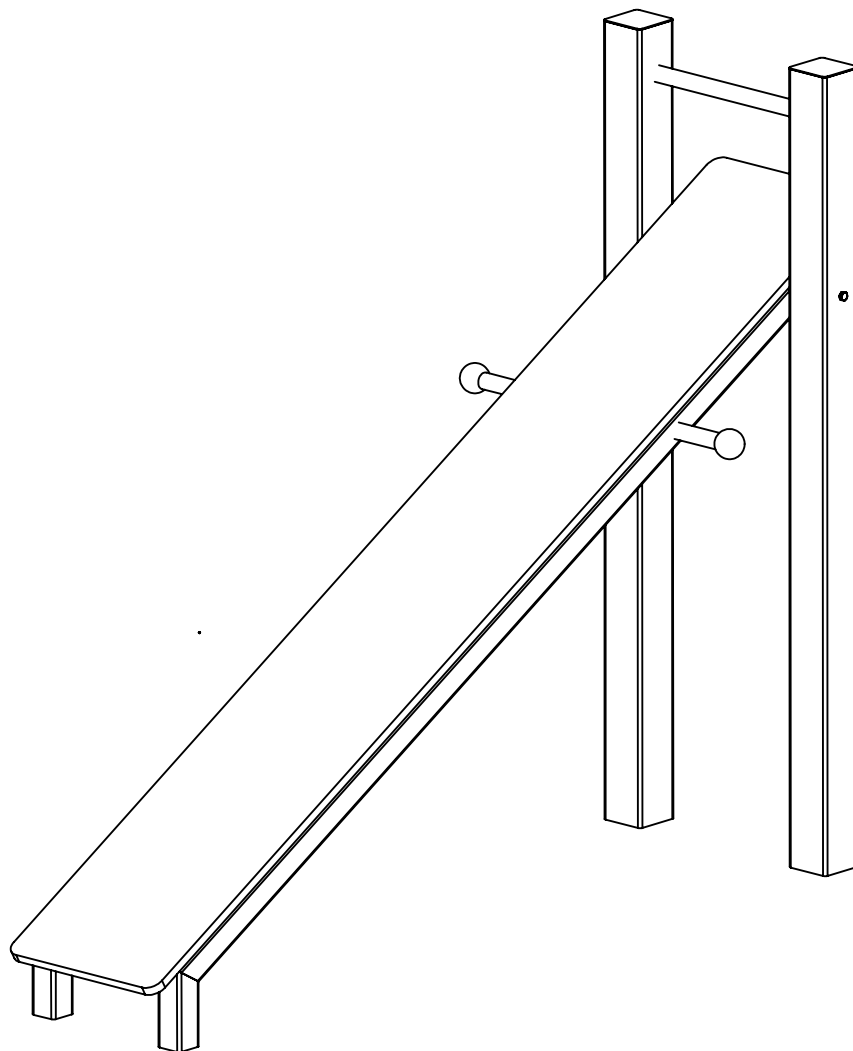


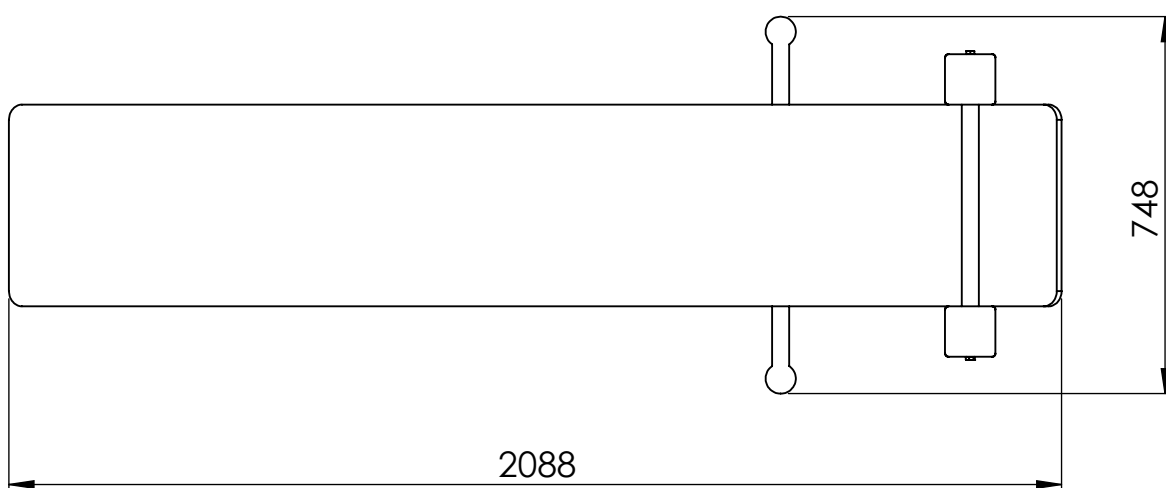
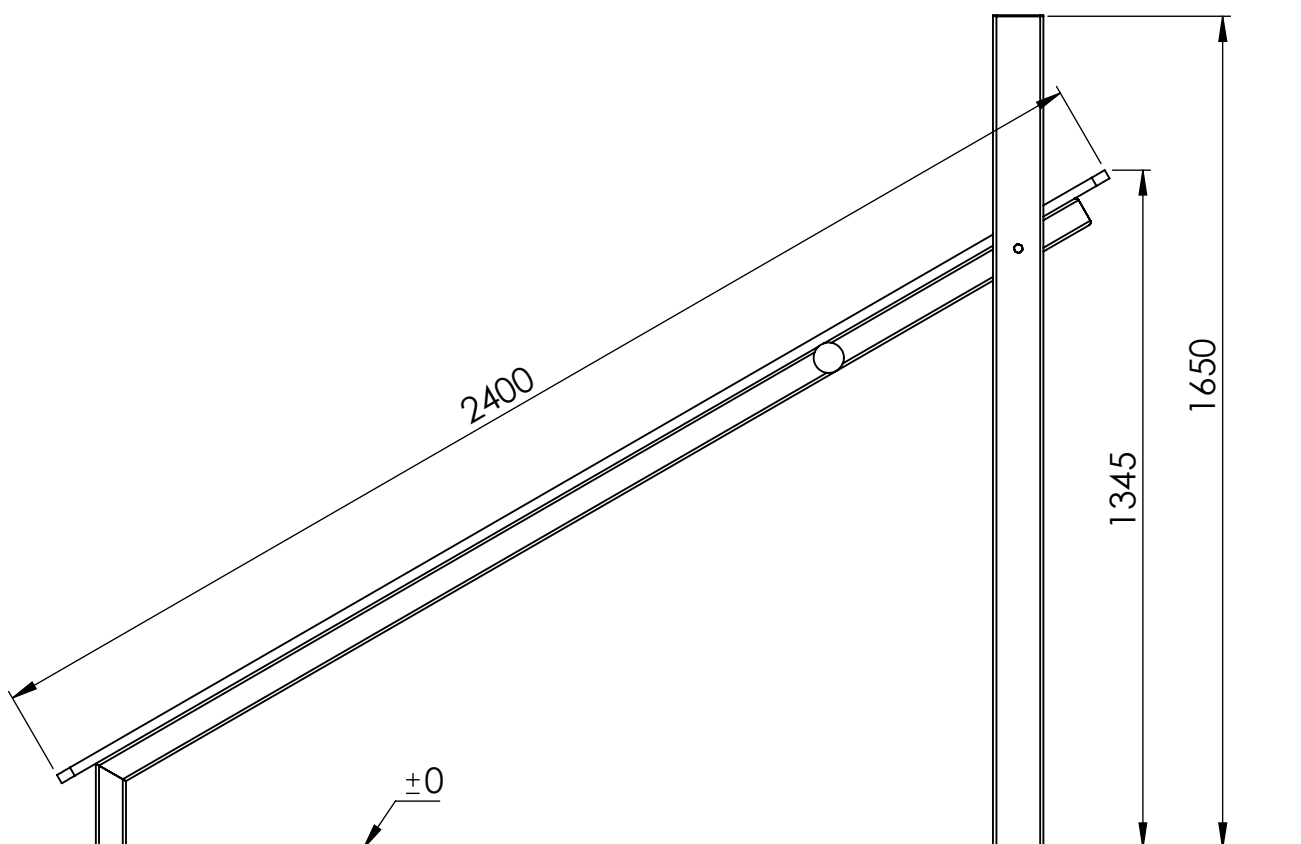
ČSN EN 16630



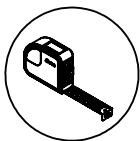
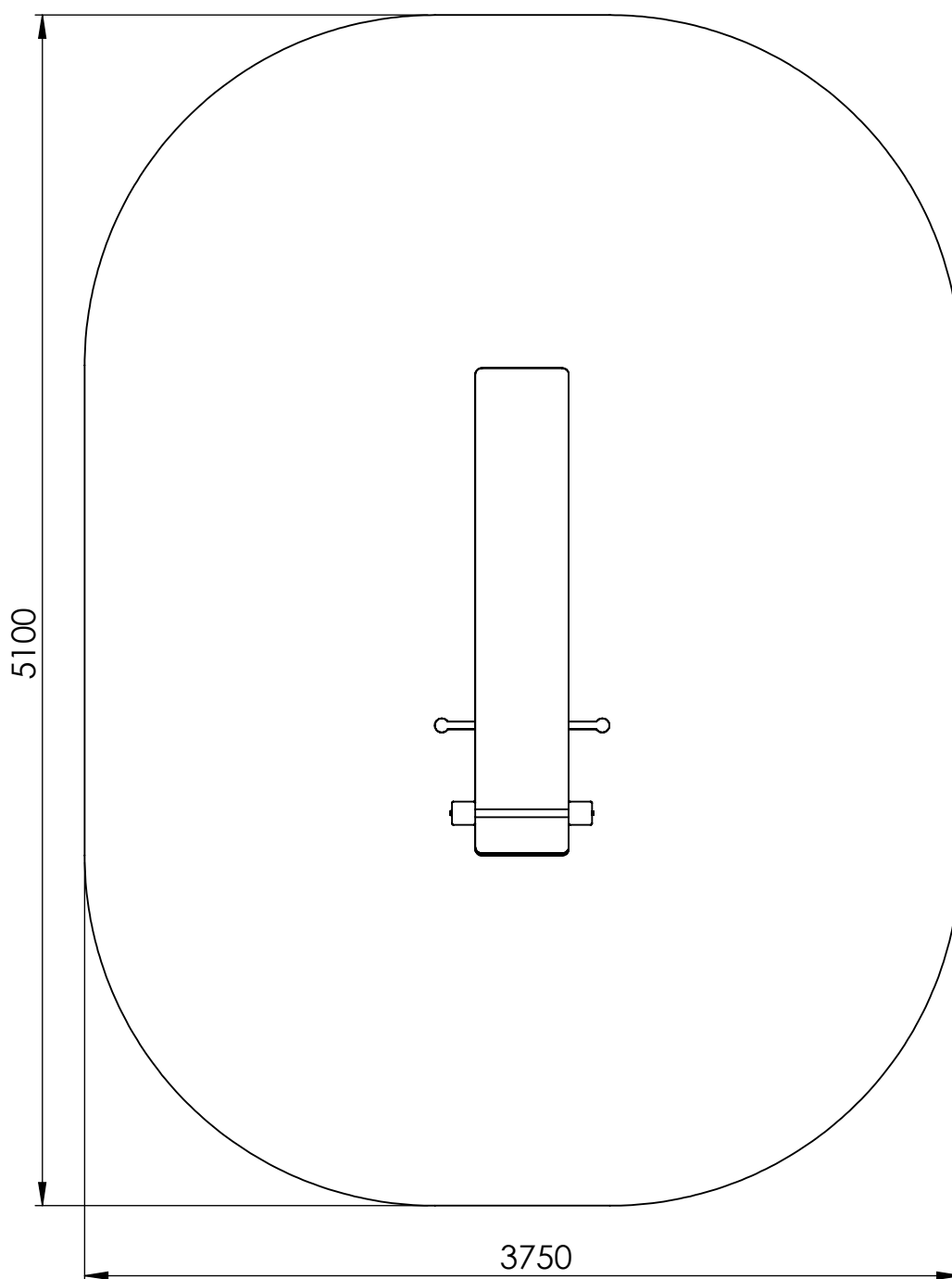
①	22050-01	pcs.	②	22050-02	pcs.
		1			1

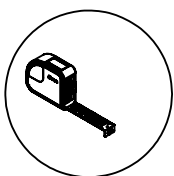
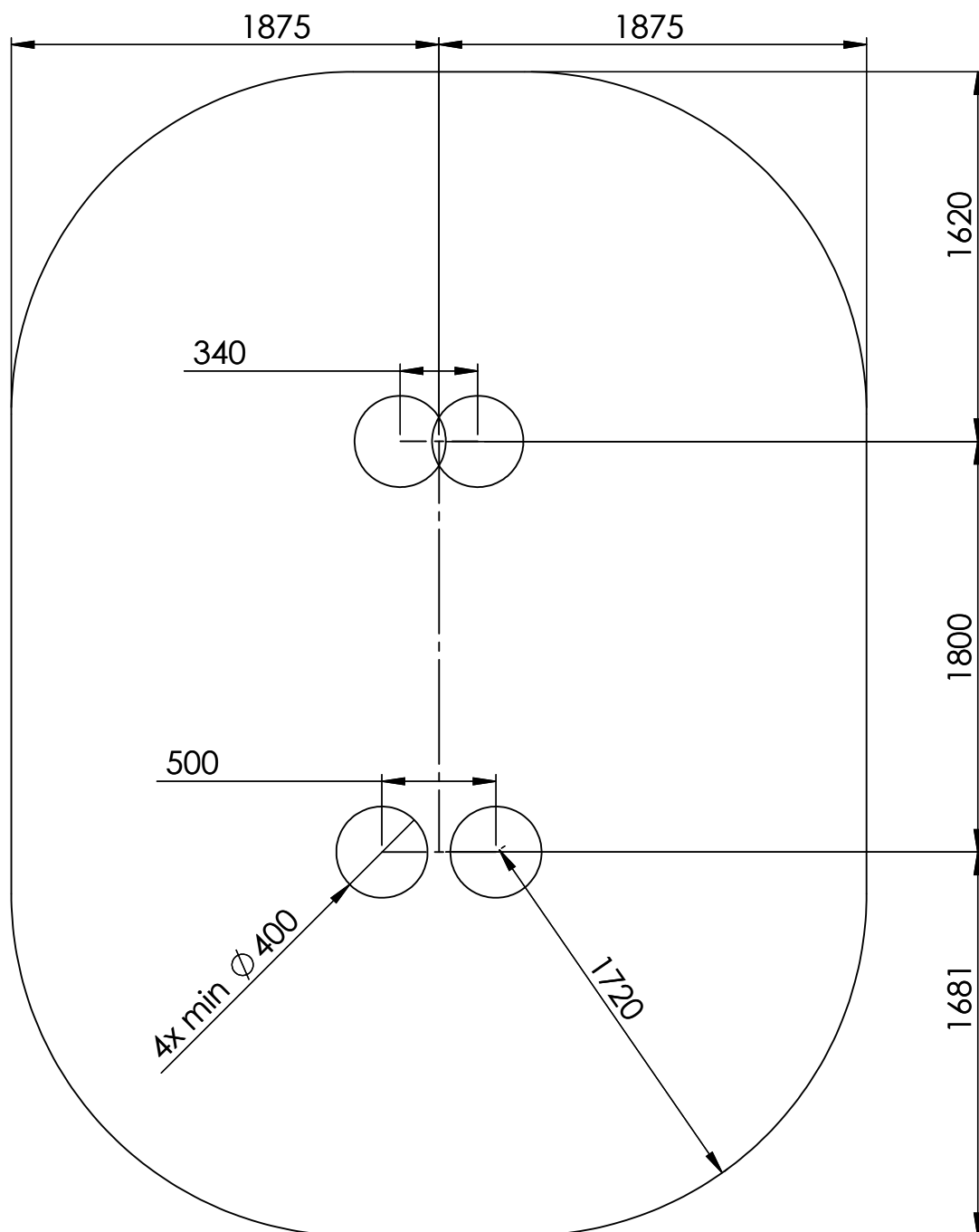
③	SM0102	pcs.	④	SM0039	pcs.	⑤	SM0042	pcs.
		2			2			16

⑥	SM0101	pcs.	⑦	SM0076	pcs.
		16			16



**SAFETY ZONE / SICHERHEITZONE / OCHRANNÁ ZONA**





**SAPEKOR®****22050****TABLE nr.1****5(14)**

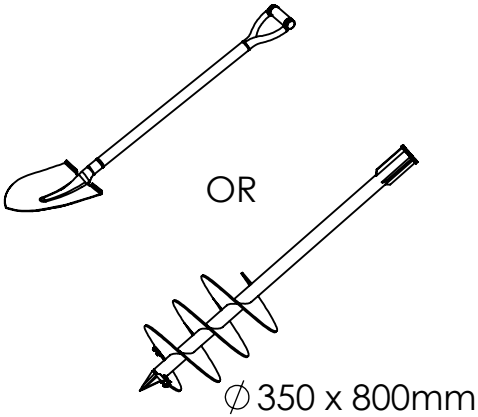
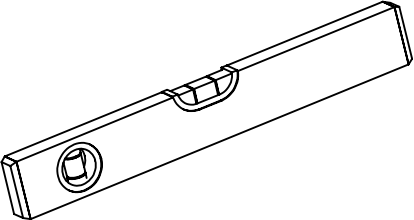
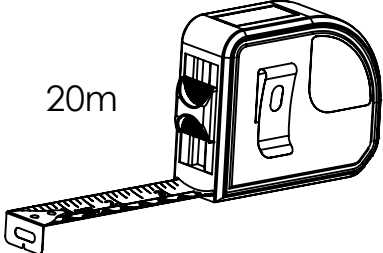
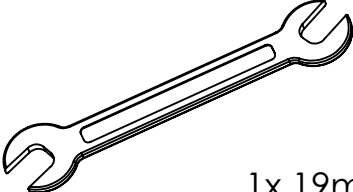

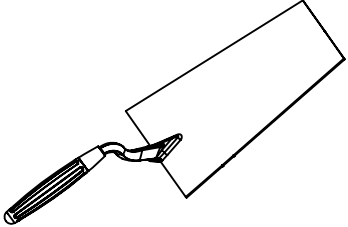
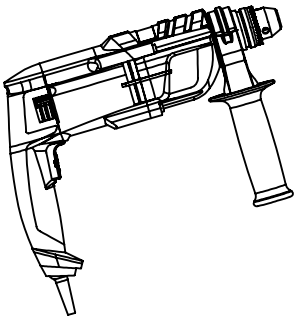
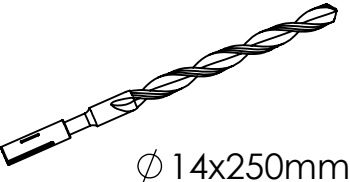
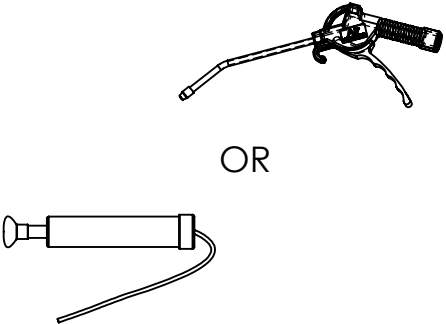
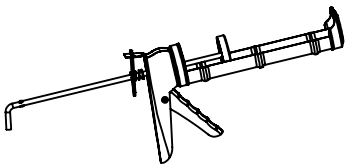
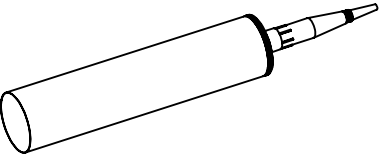
EN: Examples of commonly used impact attenuating materials and corresponding critical fall heights.  
 DE: Beispiele für häufig verwendete stoßdämpfende Materialien und entsprechende kritische Fallhöhen.  
 CZ: Příklady běžně používaných materiálů pro tlumení nárazů a odpovídající kritické výšky pádu.

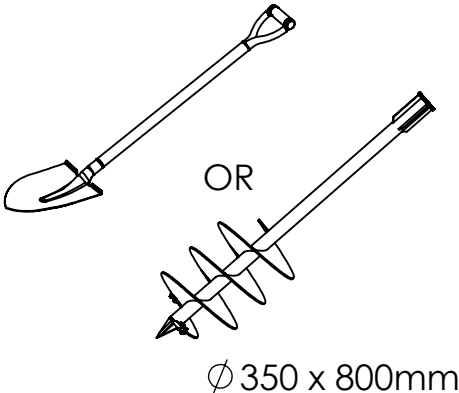
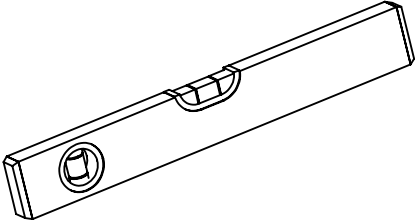
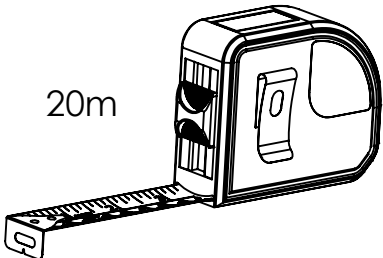
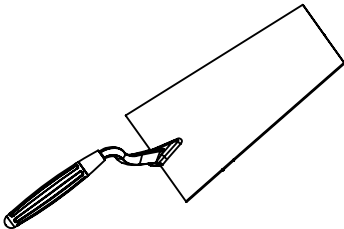
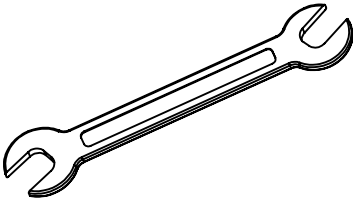

Material* Bodenmaterial* Materiál*	Description Beschreibung (mm)	Minimum dept** Mindestschichtdicke** Minimální tloušťka** (mm)	Maximum height of fall Fallhöhe Kritická výška pádu (mm)	
Conceret/stone Beton/Stein Beton/kámen	-	-	≤1000	
Asphalt surface Asphaltoberfläche Asfaltový povrch	-	-	≤1000	
Topsoil Mutterboden Ornice	-	-	≤1200	
Turf Rasen Trávník	-	-	≤1500	
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	

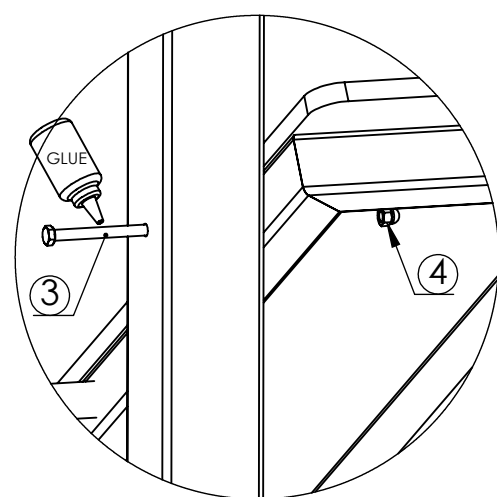
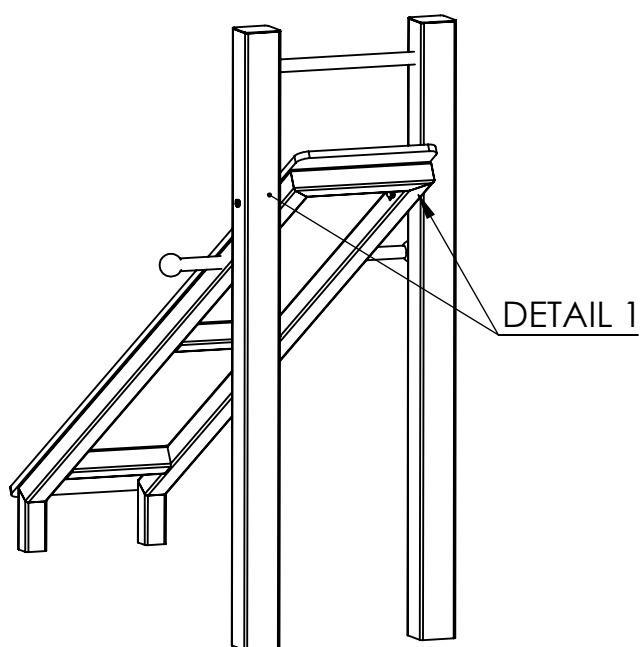
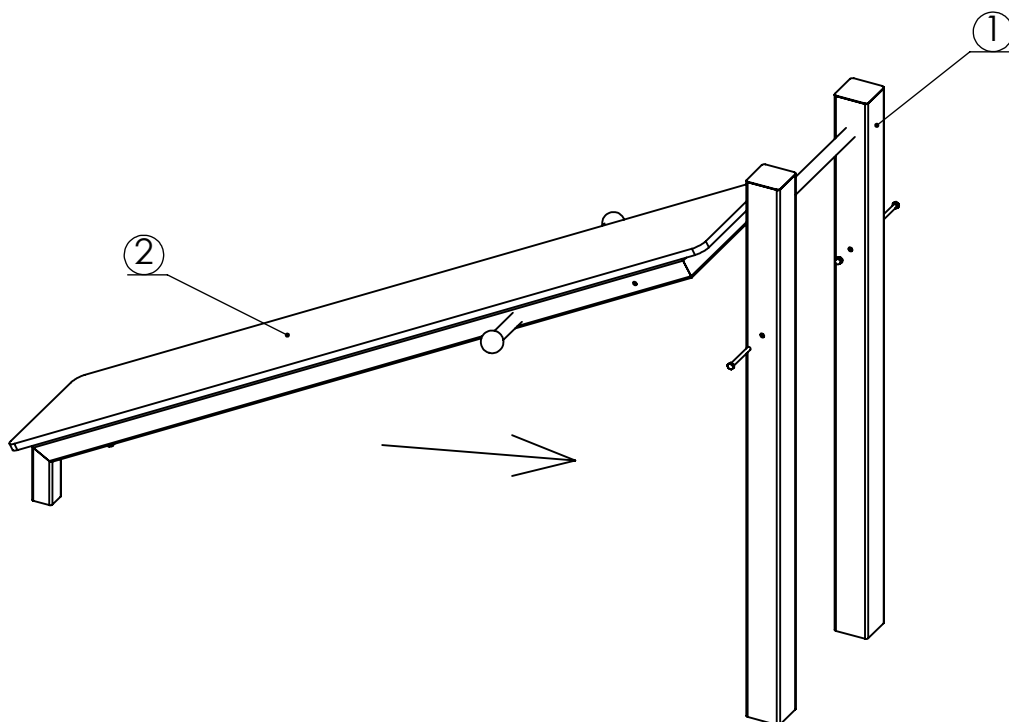
\* EN: Materials properly prepared for use in childrens playgrounds  
 DE: Materialien, die für die Verwendung auf Kinderspielplätzen geeignet sind  
 CZ: Materiály řádně upravené pro použití na dětských hřištích

\*\* 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 Wegspieffeekt zu kompensieren  
 CZ: U sypkých částic přidejte 100 mm k minimální hloubce na vyrovnání způsobené přesouváním materiálu

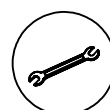
\*\*\* EN: No silty or clay particles EN 933-1  
 DE: Keine Schluff- oder Tonpartikel EN 933-1  
 CZ: Žádné částice bahna nebo jílu EN 933-1

 <p>OR</p> <p>Ø 350 x 800mm</p>		 <p>20m</p>
 <p>1x 19mm 2x 17mm</p>	 <p>GLUE</p>	
	 <p>Ø 14x250mm</p>	 <p>OR</p> <p>AIR PUMP/ AIR GUN</p>
 <p>CHEMICAL ANCHOR GUN</p>	 <p>CHEMICAL ANCHOR</p>	

 <p>OR</p> <p>Ø 350 x 800mm</p>		 <p>20m</p>
	 <p>2x 17mm</p>	 <p>GLUE</p>

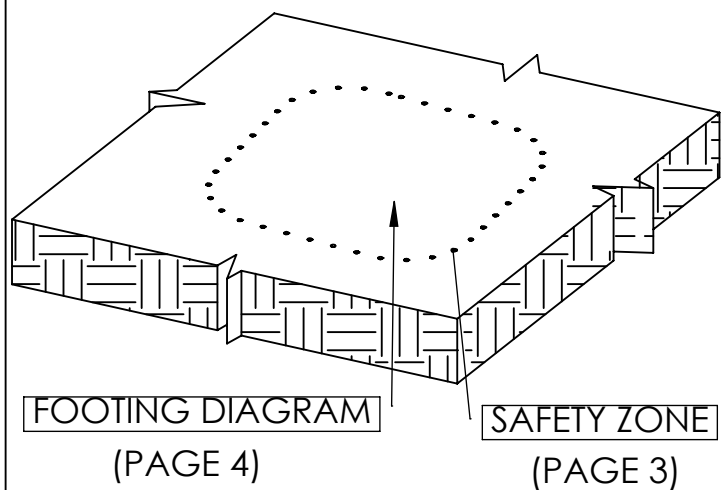
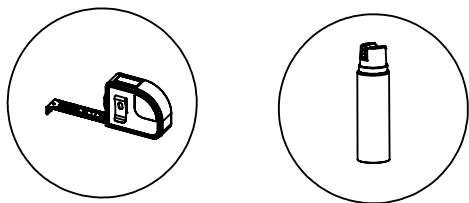


DETAIL 1

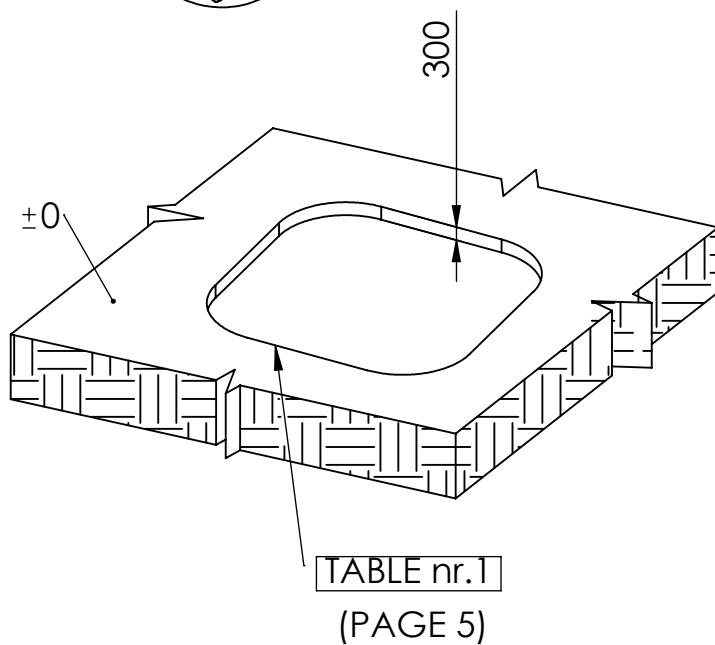
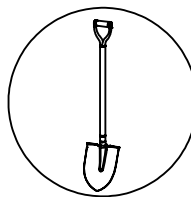




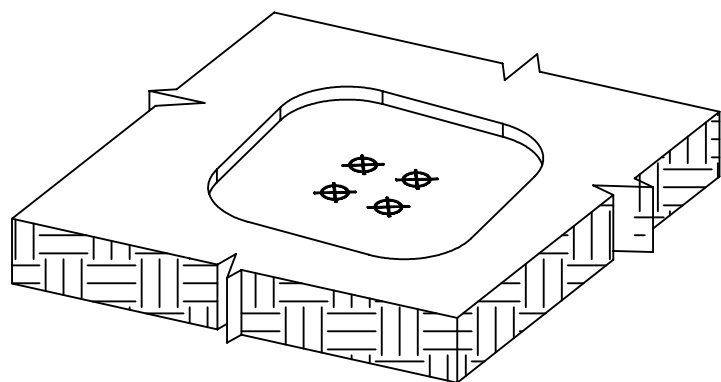
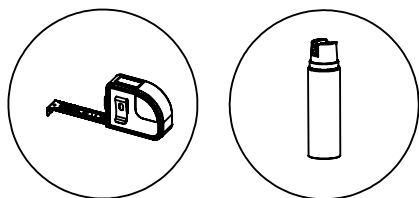
I.



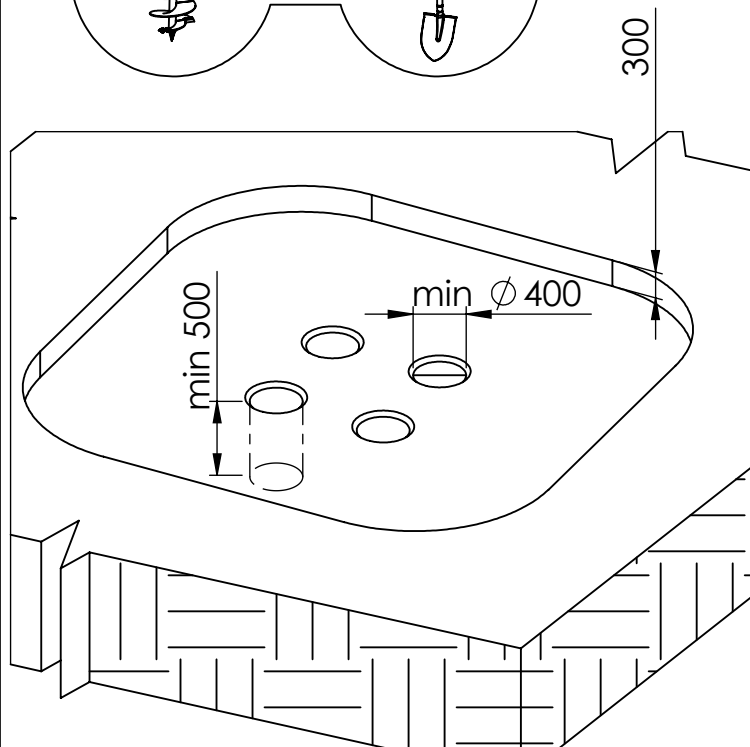
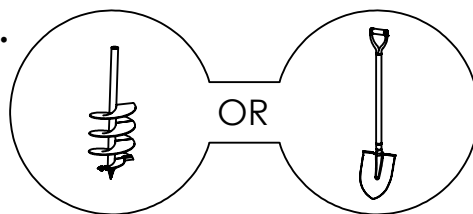
II.



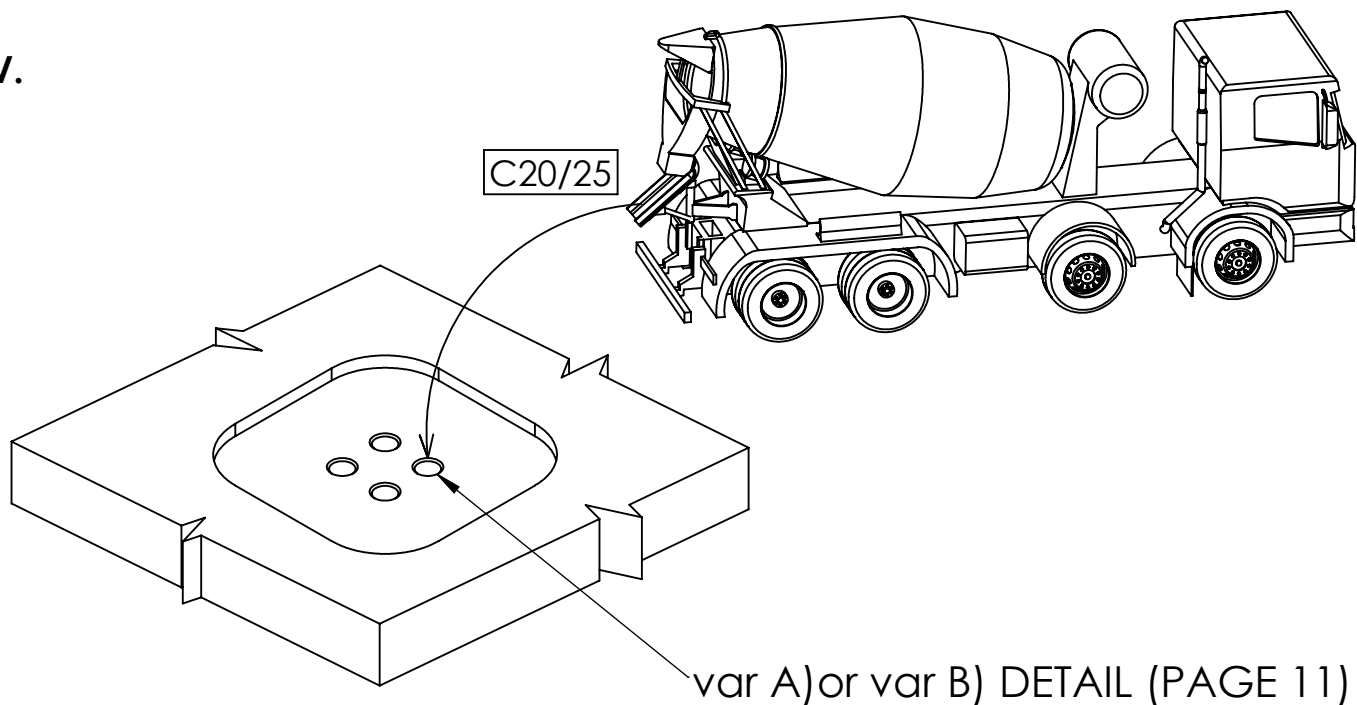
III.



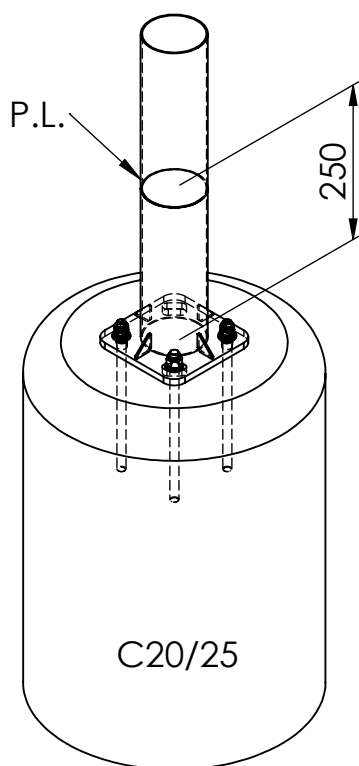
IV.



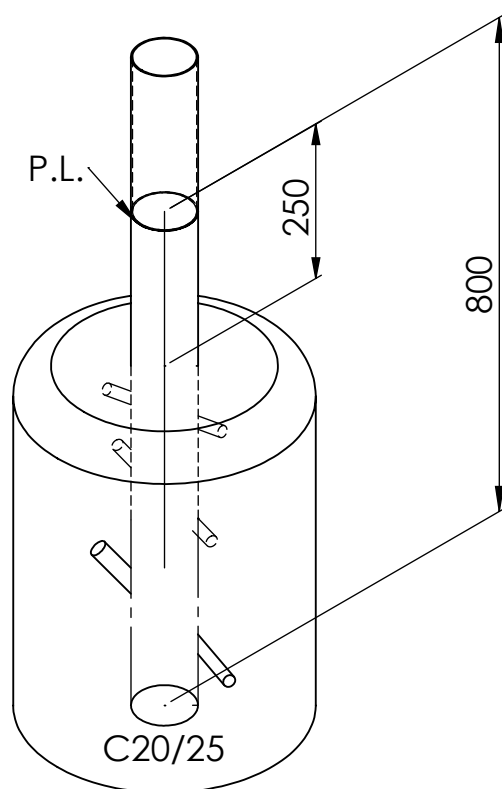
V.



var A)  
(PAGE 10)



var B)  
(PAGE 10)





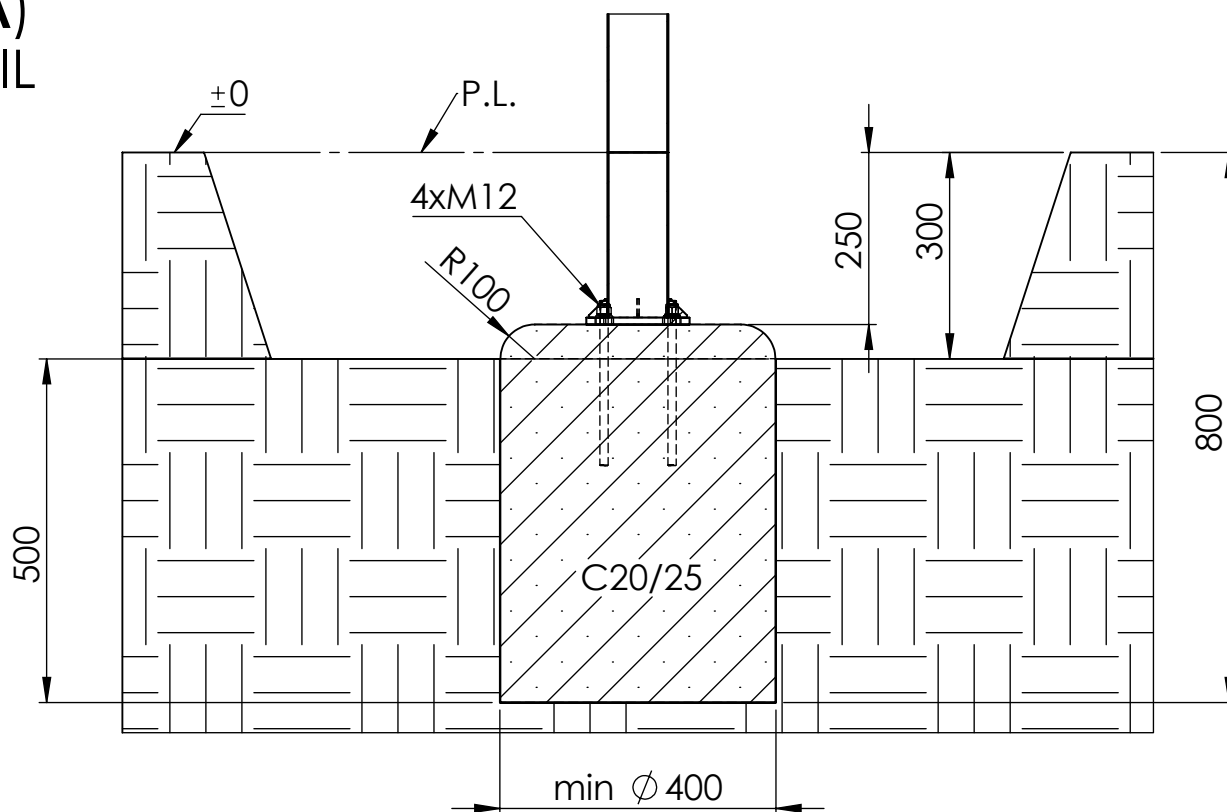
**SAPEKOR®**

**22050**

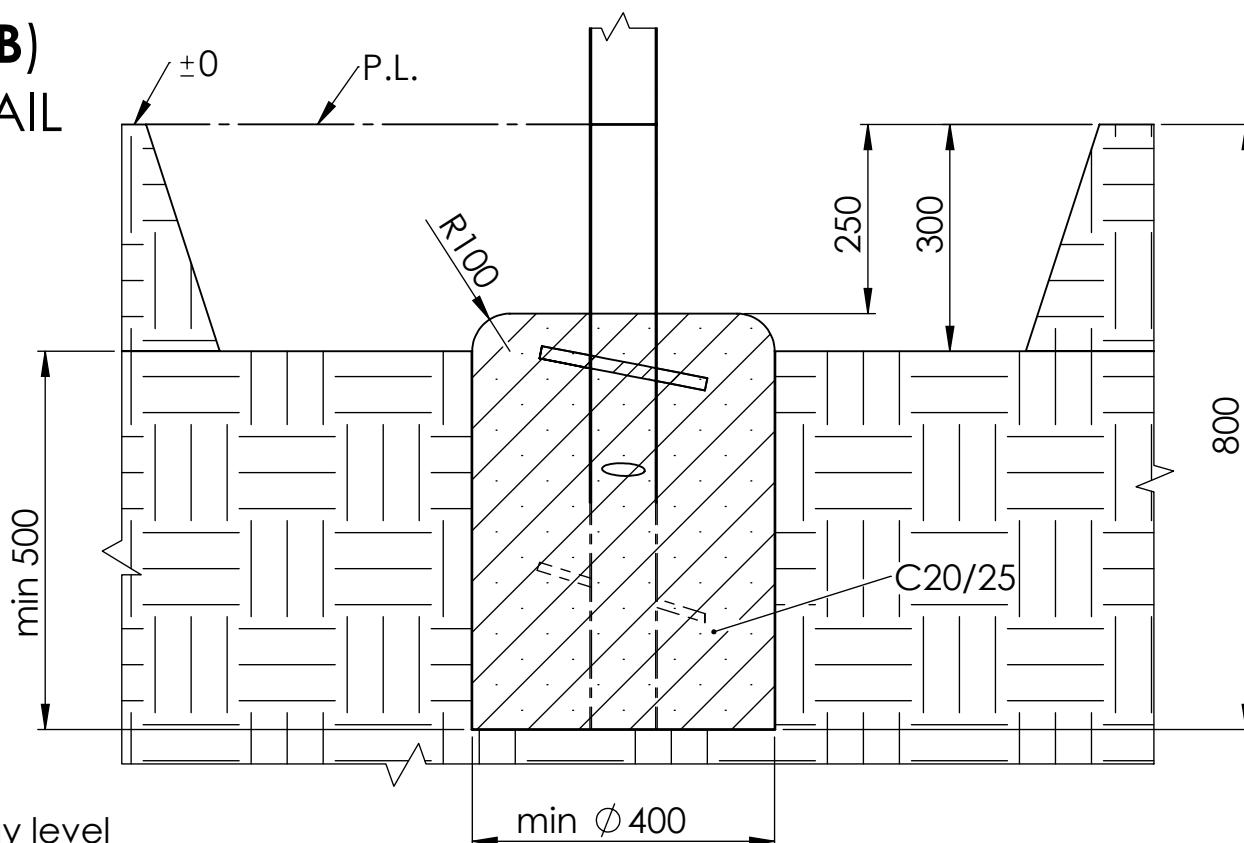
var A,B

11(14)

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



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



P.L..play level



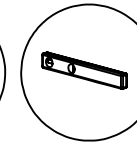
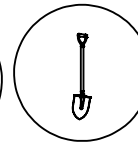
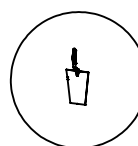
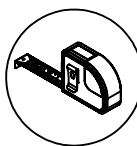
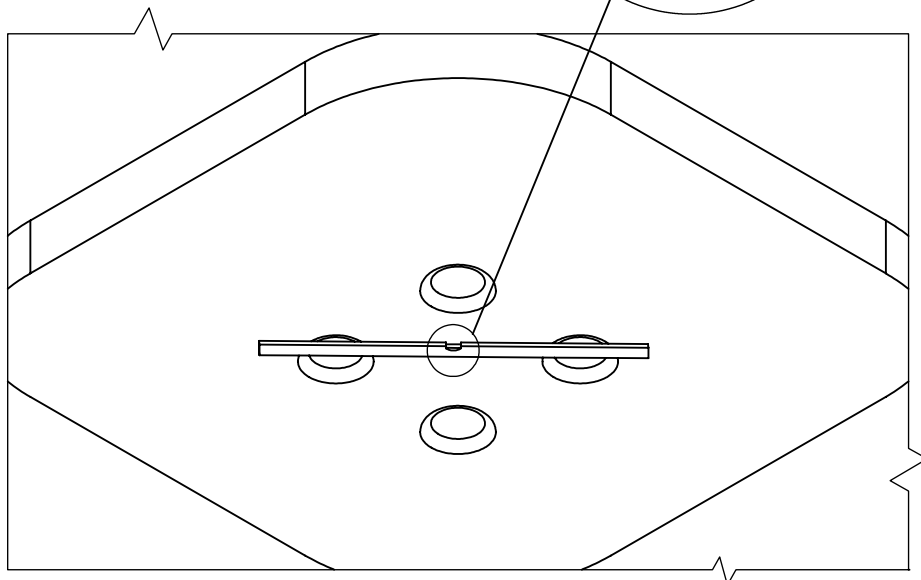
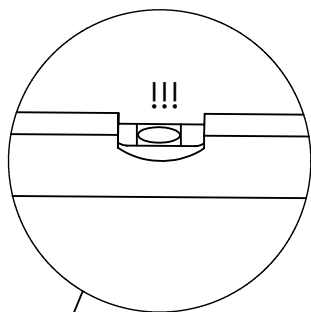
**SAPEKOR®**

**22050**

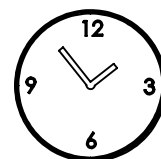
**var A**

**12(14)**

**VI.A**



**VII.A**

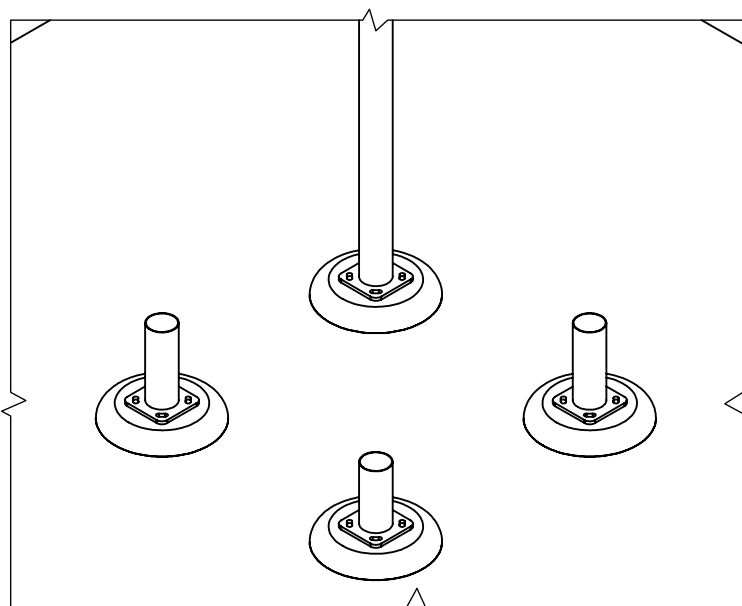
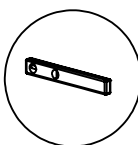


Ripening time according to the regulations of the concrete producer.

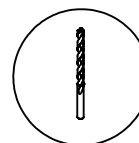
Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí podle předpisů výrobce betonu.

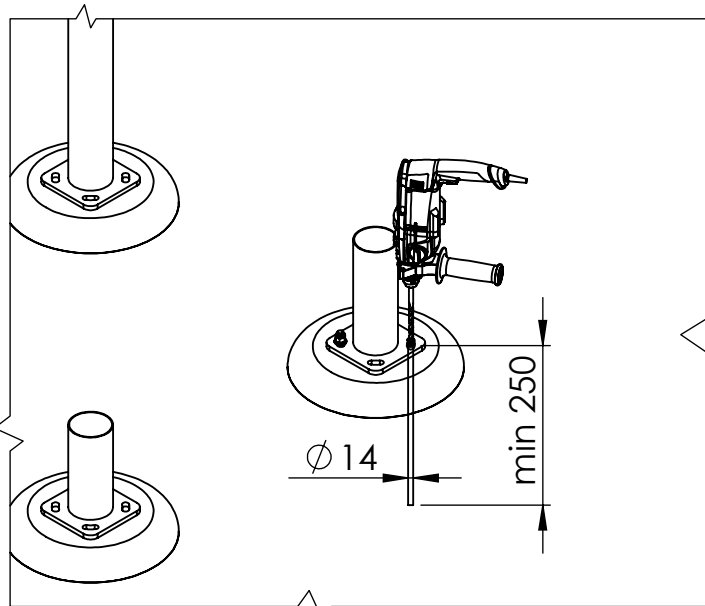
**VIII.A**



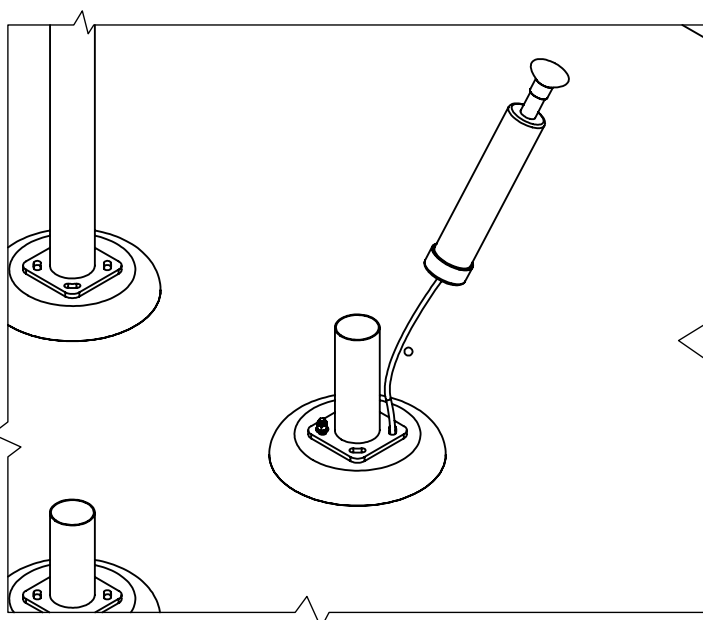
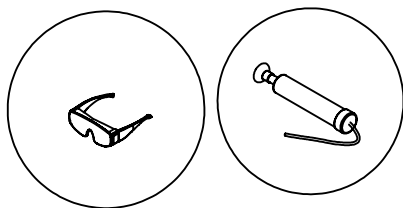
**IX.A**



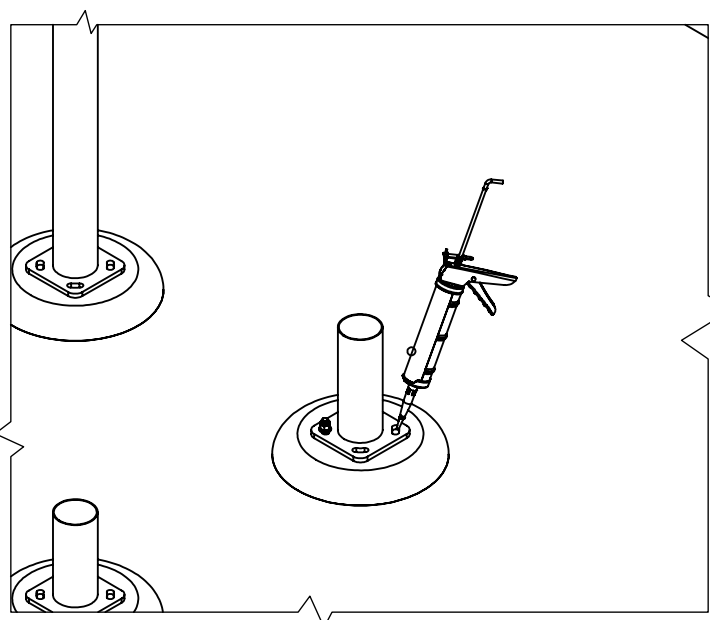
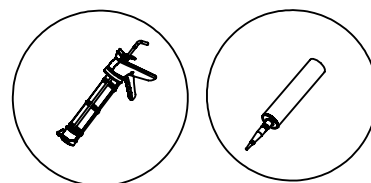
Ø 14 x 250



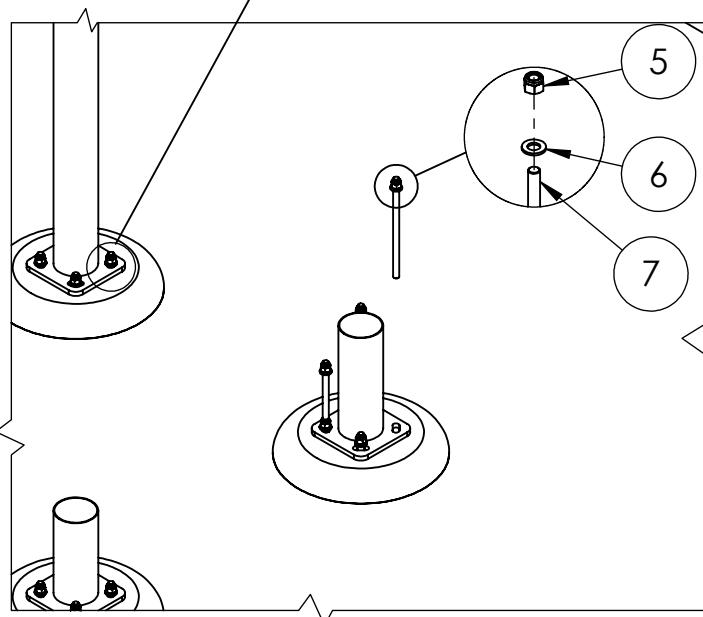
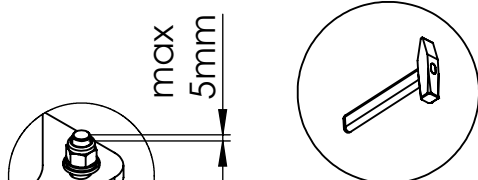
X.A



XI.A

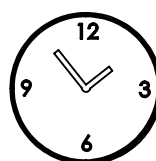


XII.A



XIII.A

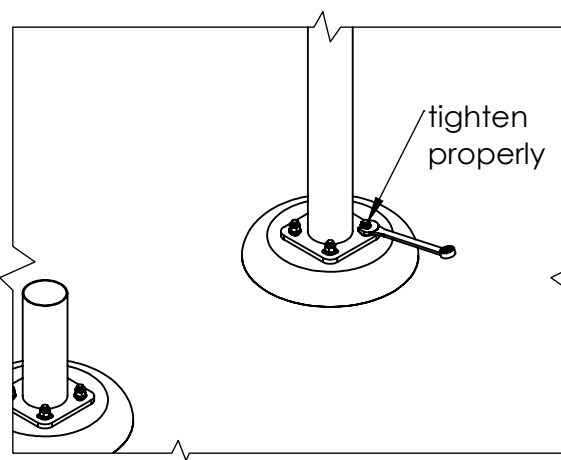
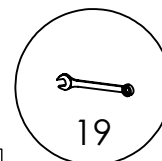
Ripening time defined by the chemical anchor manufacturer.



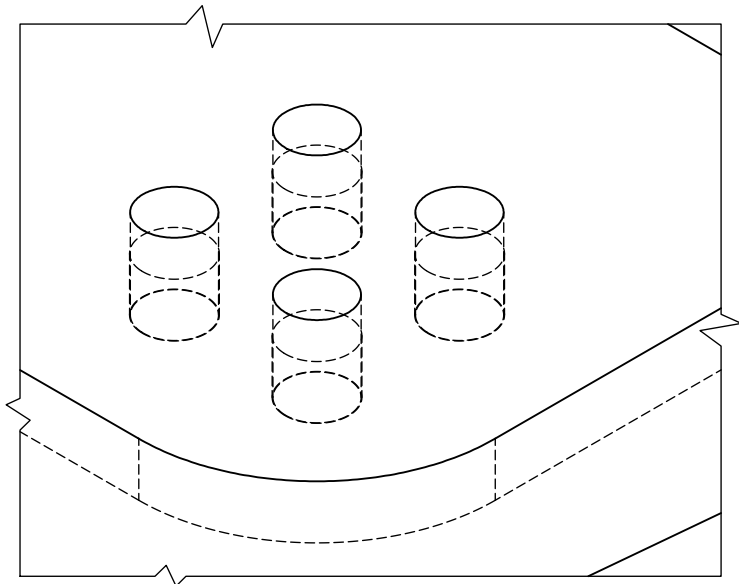
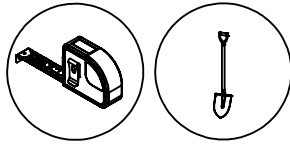
Reifezeit nach dem Hersteller des chemischen Ankers.

Doba tvrdnutí předepsaná výrobcem betonu.

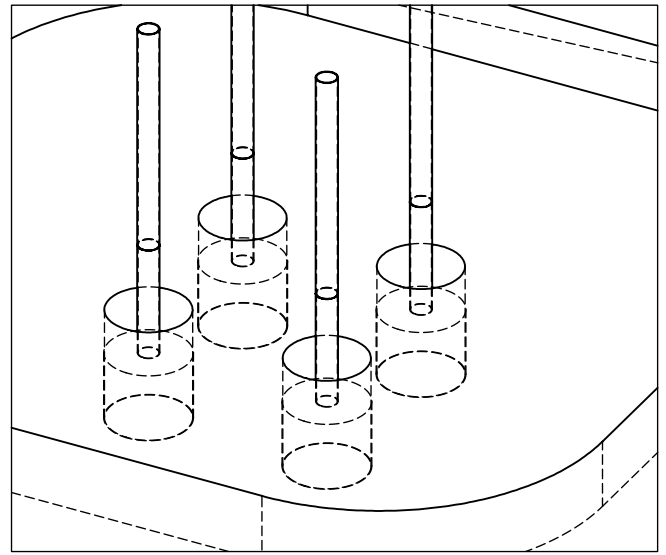
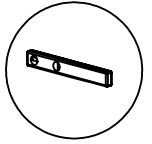
XIV.A.



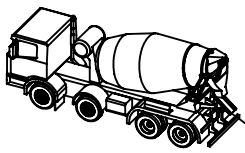
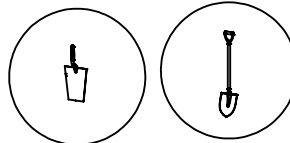
VI.B.



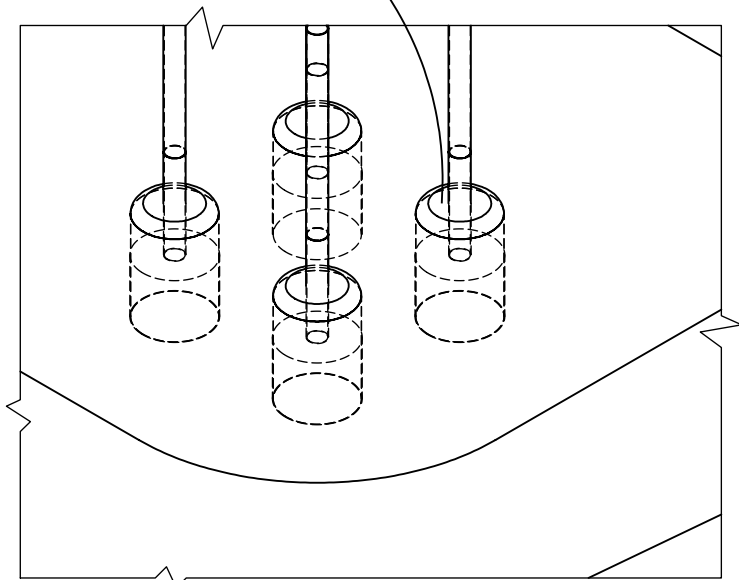
VII.B.



VIII.B.

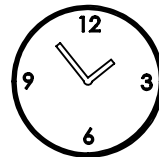


C20/25



IX.B.

Ripening time according to the regulations of the concrete producer.



Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí předepsaná výrobcem betonu.

