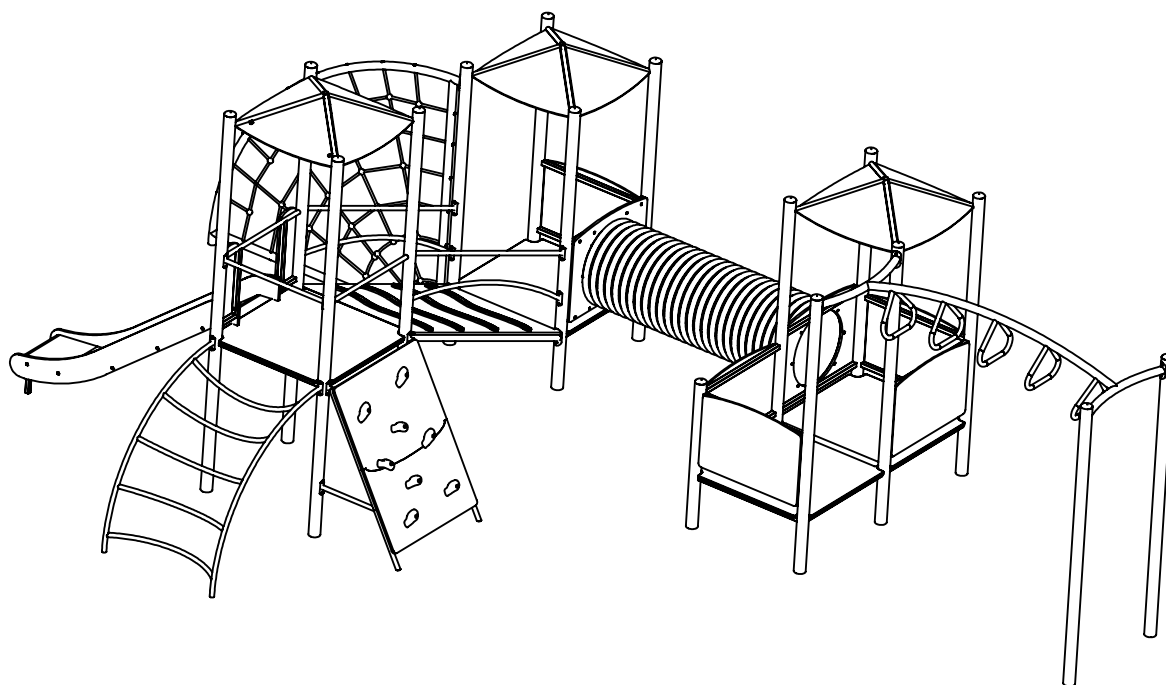
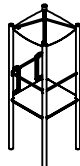

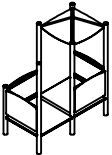
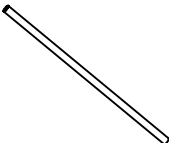
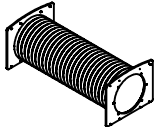
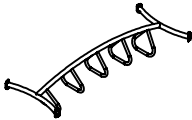
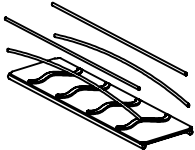
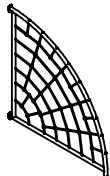
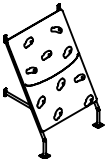


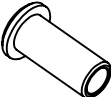

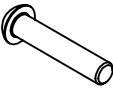
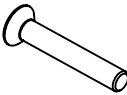
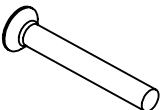

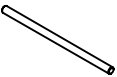



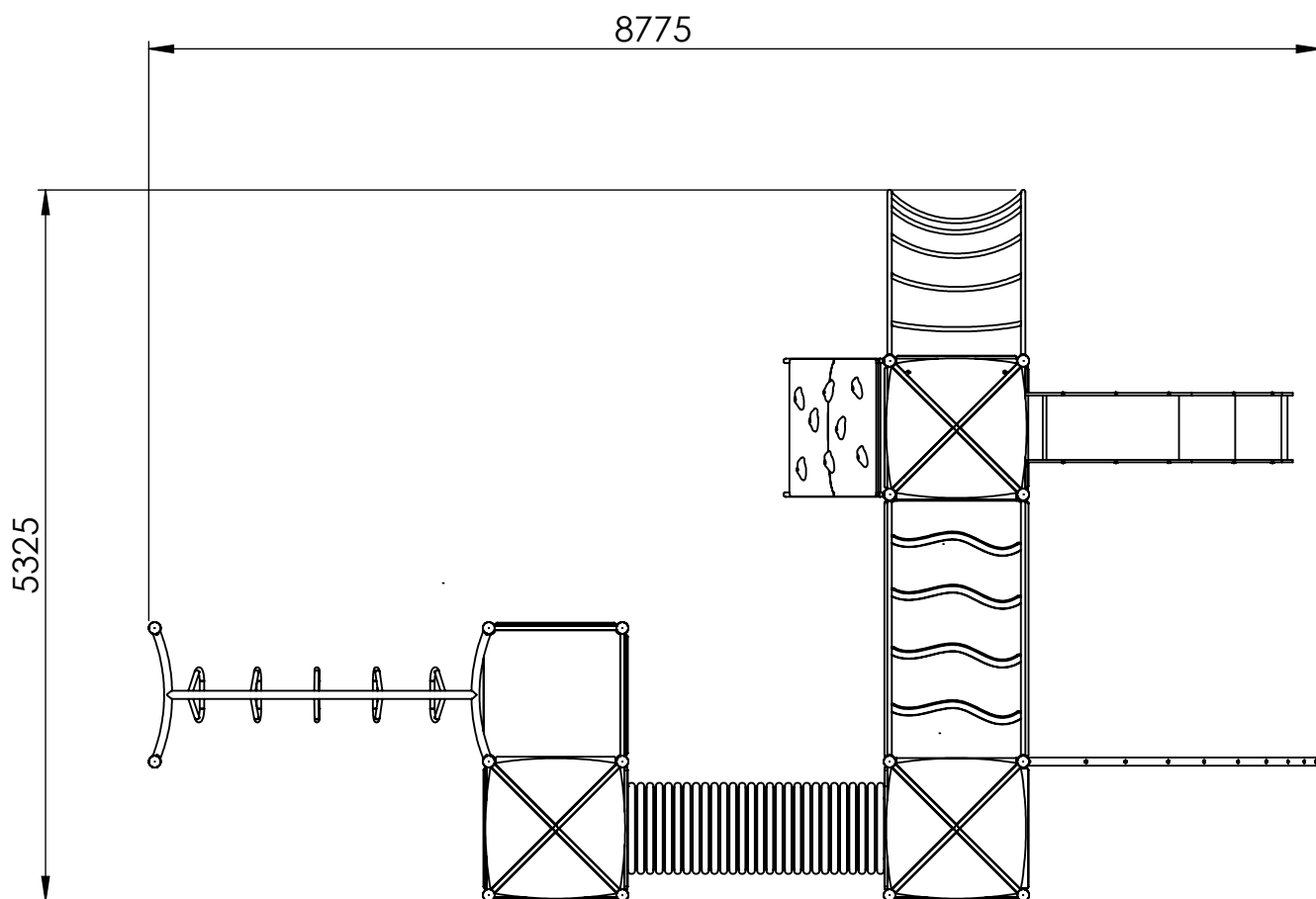
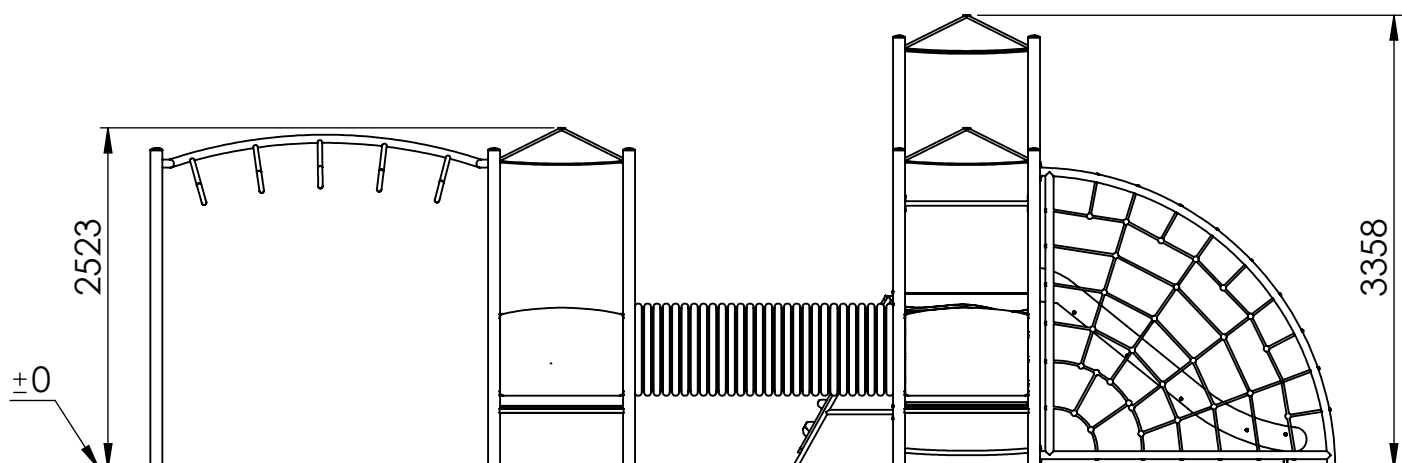


ČSN EN 1176-1.3 ed.2.:2018

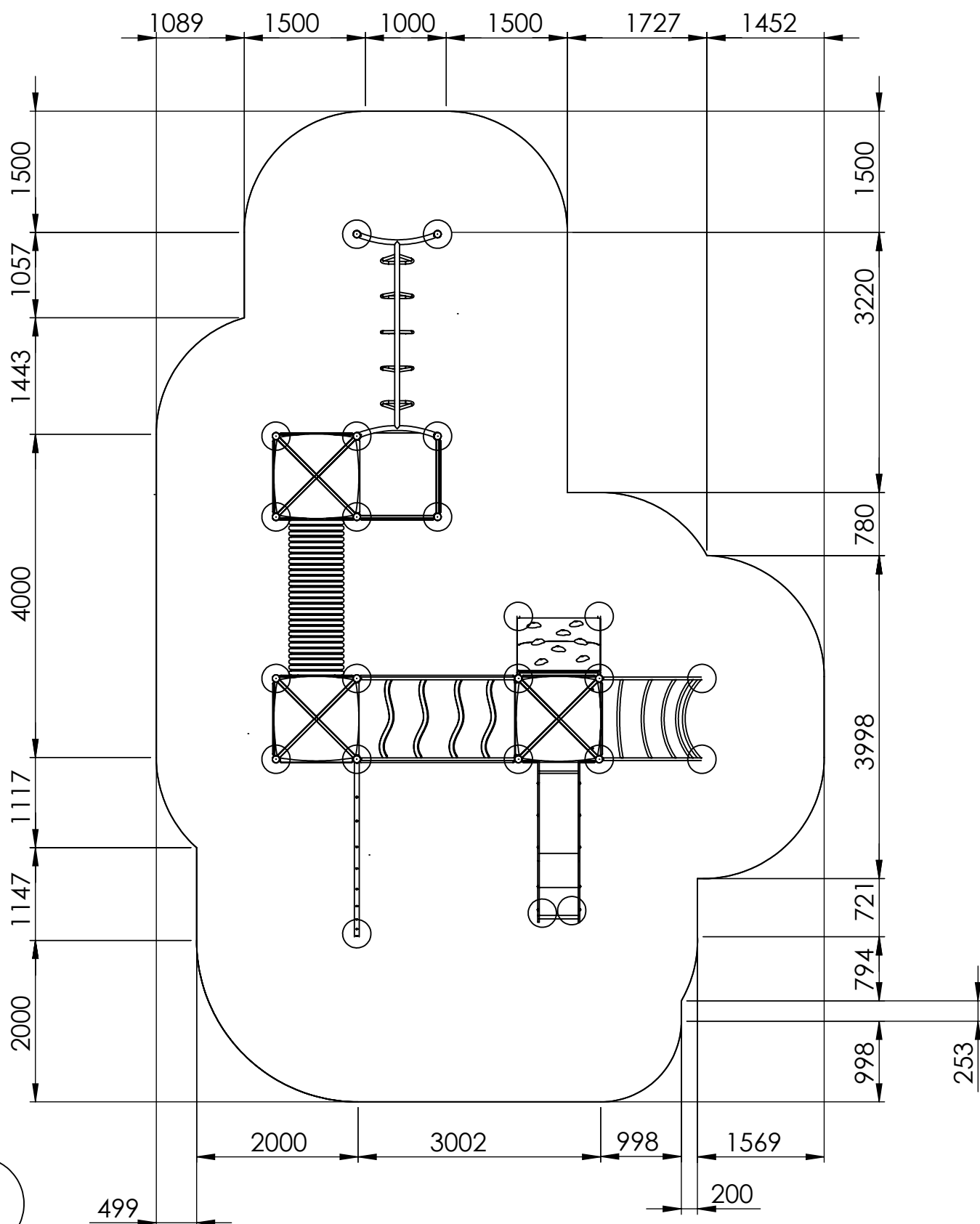


①	11023-01	pcs.
		1

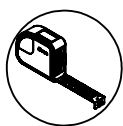
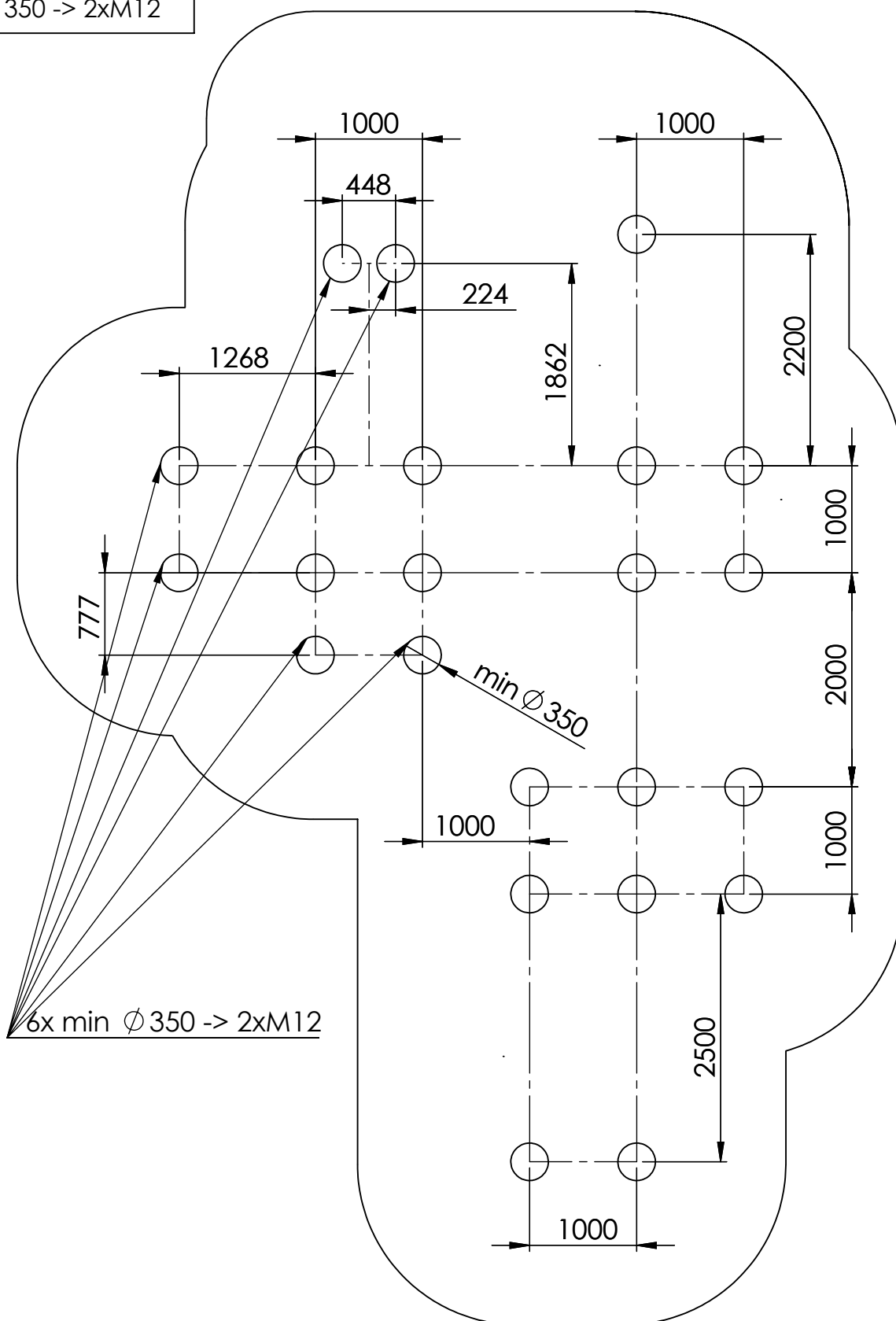
②	11023-02	pcs.	③	11023-03	pcs.	④	11023-04	pcs.	⑤	KD011	pcs.	⑥	KD009	pcs.
		1			1			2			1			1
⑦	KD004	pcs.	⑧	KD014	pcs.	⑨	KD006B	pcs.	⑩	K033B	pcs.	⑪	KD002B	pcs.
		1			1			1		 1,3m	1			1
⑫	SM0005	pcs.	⑬	SM0083	pcs.	⑭	SM0033	pcs.	⑮	SM0033	pcs.	⑯	SM0143	pcs.
		16		 M8x20	48		 M8x50 DIN7380	3		 M8x50 DIN7991	16		 M8x65	2
⑰	SM0045	pcs.	⑱	SM0076	pcs.	⑲	SM0042	pcs.	⑳	SM0101	pcs.	㉑	SM0062	pcs.
	 M8	5		 M12x250	80		 M12	80		 ø13	80		 ø12,2	80



SAFETY ZONE / SICHERHEITZONE / OCHRANNÁ ZONA



17x min $\phi 350 \rightarrow 4 \times M12$
6x min $\phi 350 \rightarrow 2 \times M12$



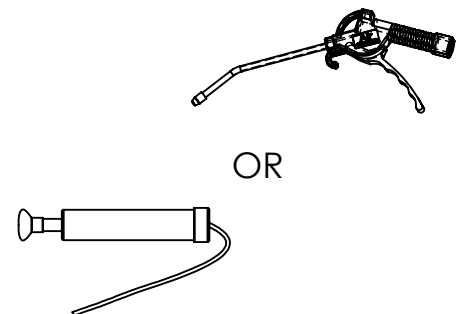
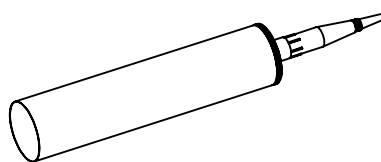
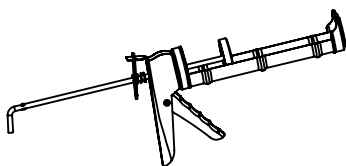
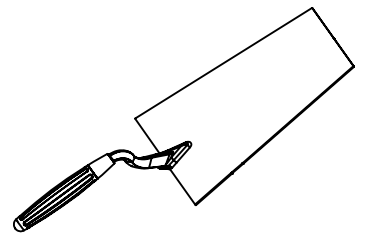
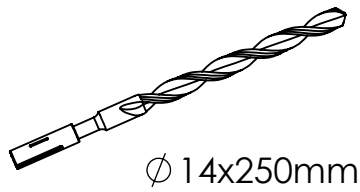
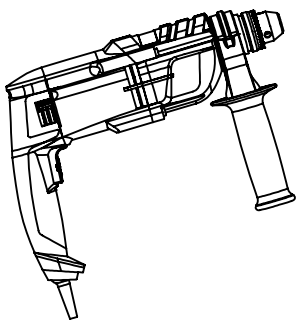
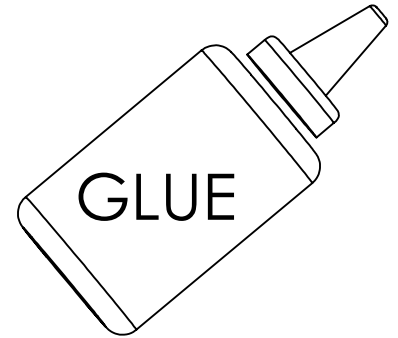
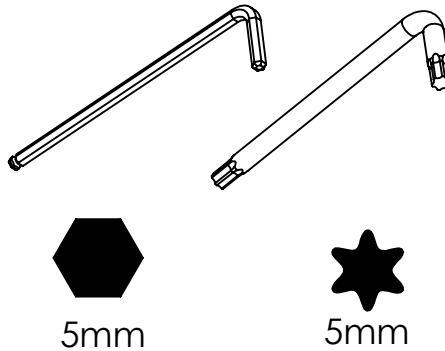
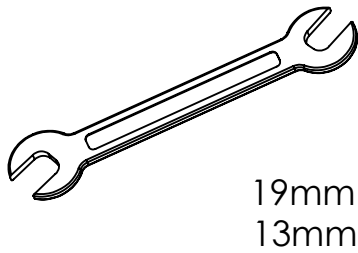
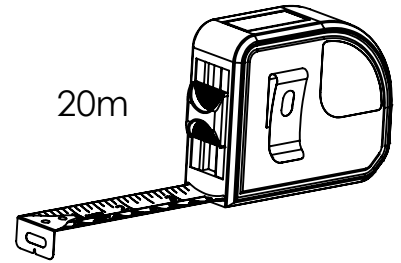
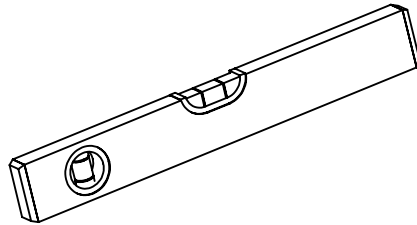
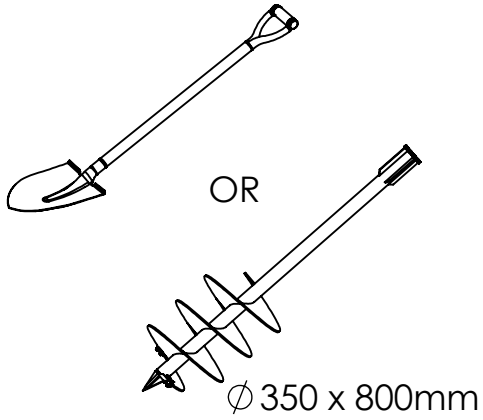
EN: Examples of commonly used impact attenuating materials and corresponding critical fall heights.
 DE: Beispiele für häufig verwendete stoßdämpfende Materialien und entsprechende kritische Fallhöhen.
 CZ: Příklady běžně používaných materiálů pro tlumení nárazů a odpovídající kritické výšky pádu.

Material* Bodenmaterial* Materiál*	Description Beschreibung (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 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 Wegspieffekt zu kompensieren
 CZ: U sypkých částic přidejte 100 mm k minimální hloubce na vyrovnání způsobené přesouváním materiálu

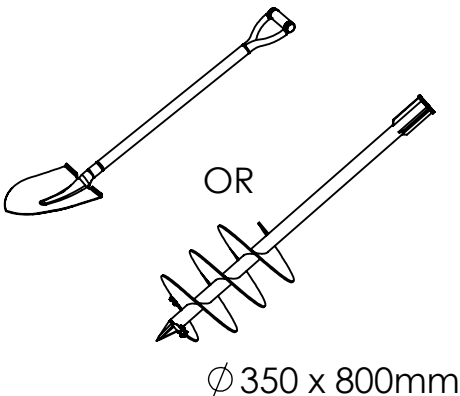
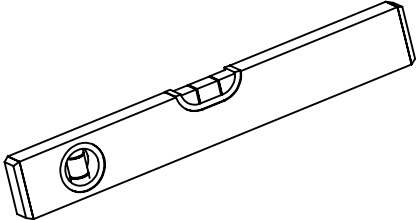
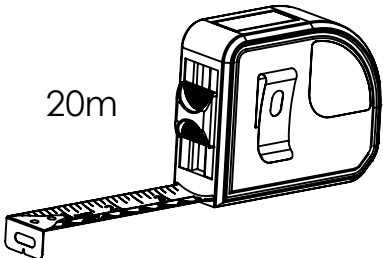
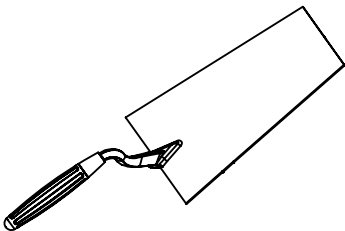
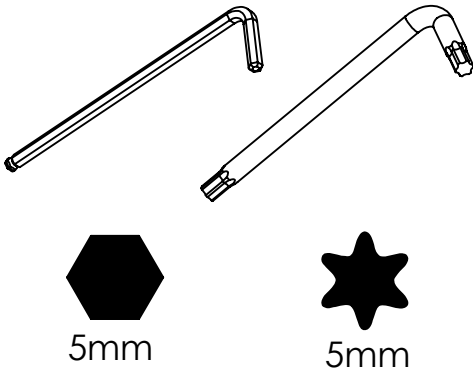

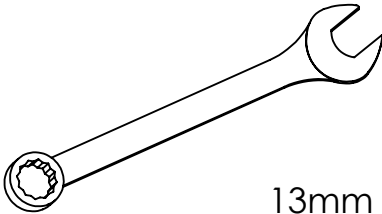
*** EN: No silty or clay particles EN 933-1
 DE: Keine Schluff- oder Tonpartikel EN 933-1
 CZ: Žádné částice bahna nebo jílu EN 933-1



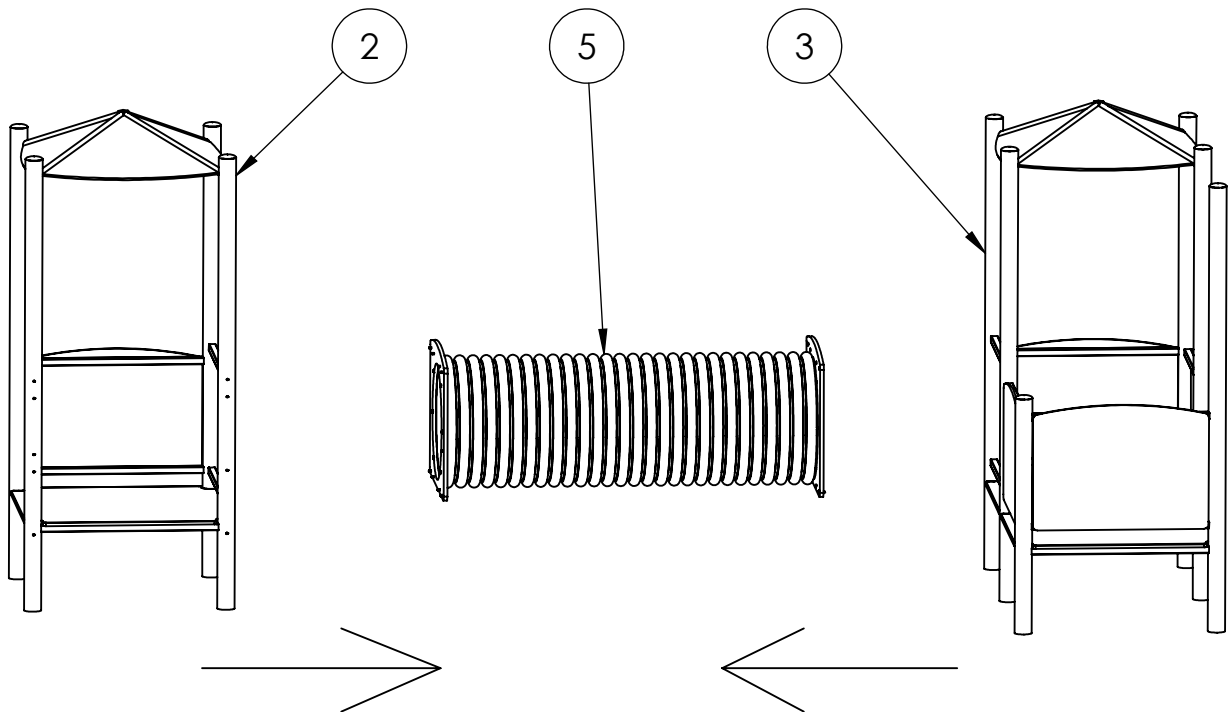
CHEMICAL ANCHOR GUN

CHEMICAL ANCHOR

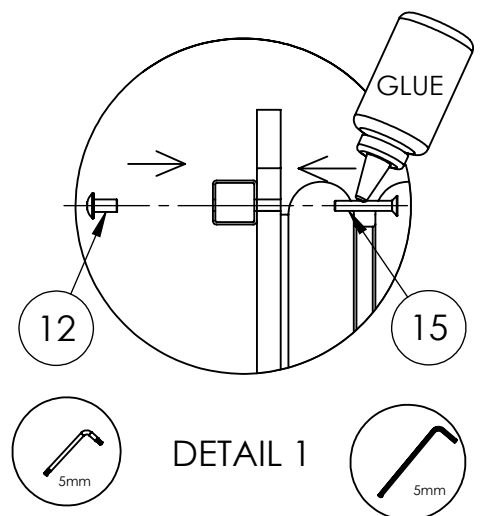
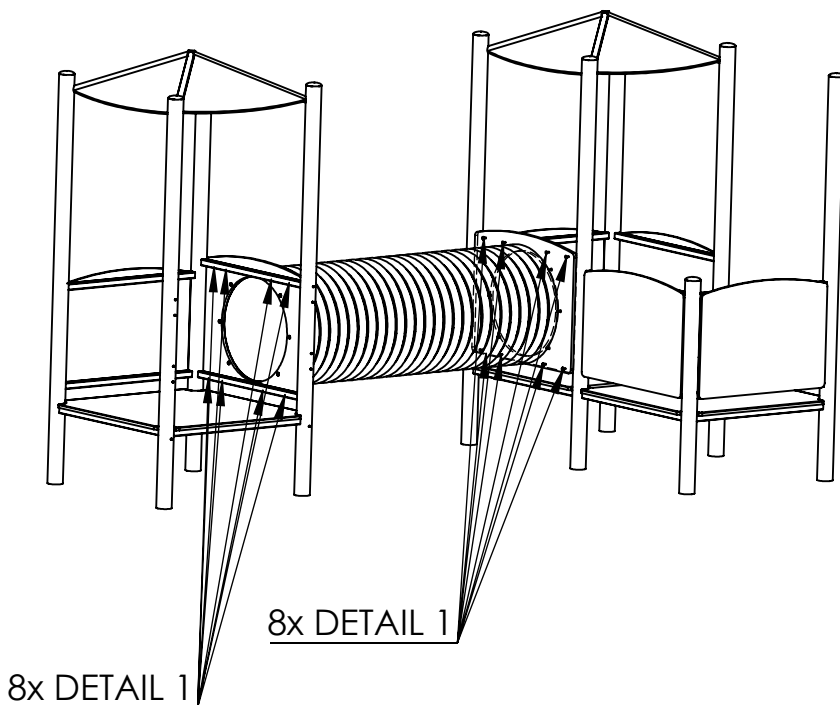
AIR PUMP/ AIR GUN

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

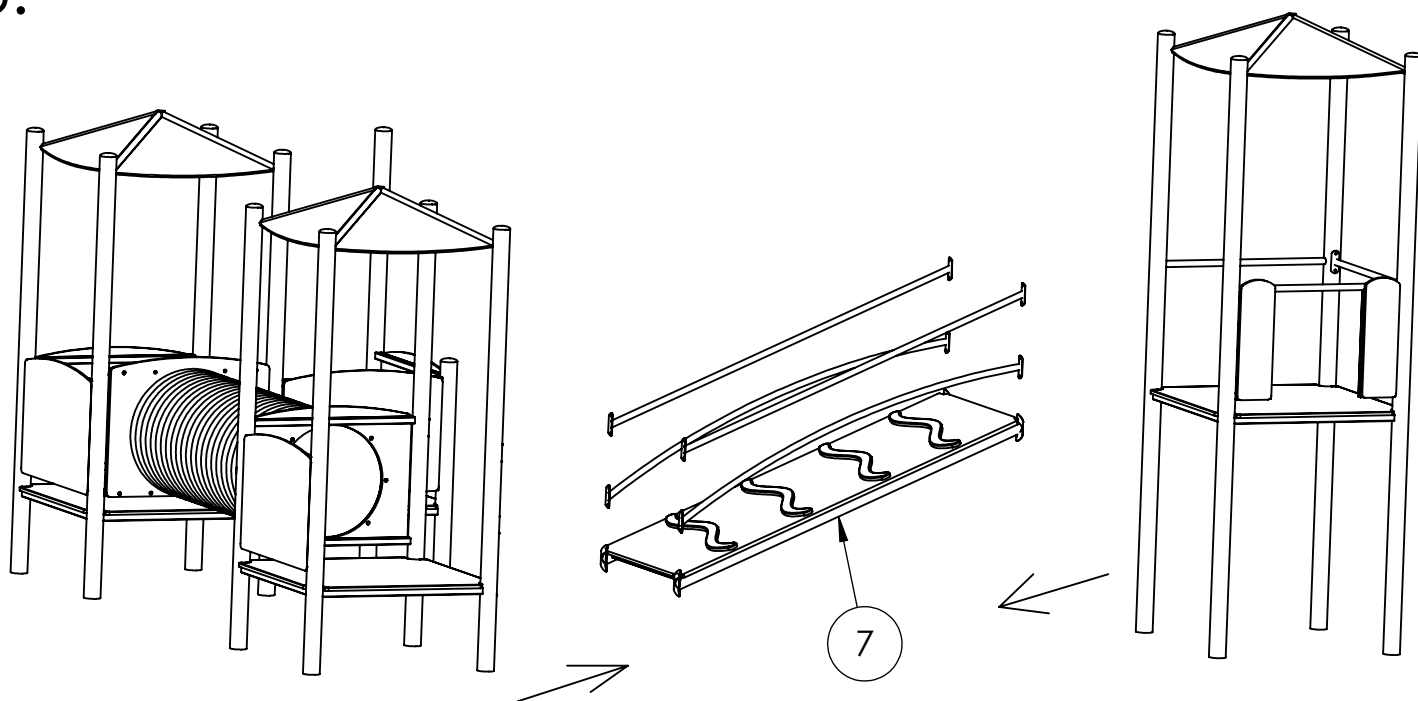
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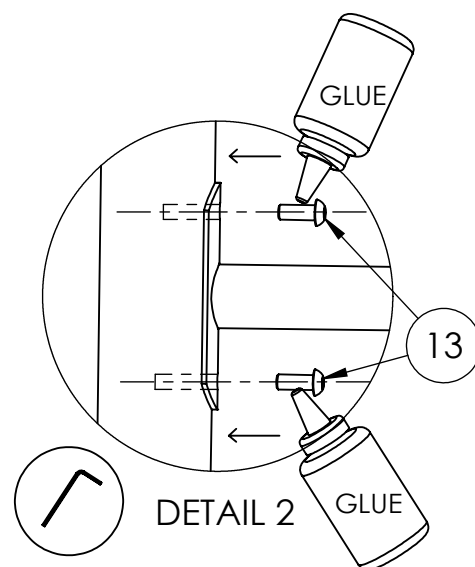
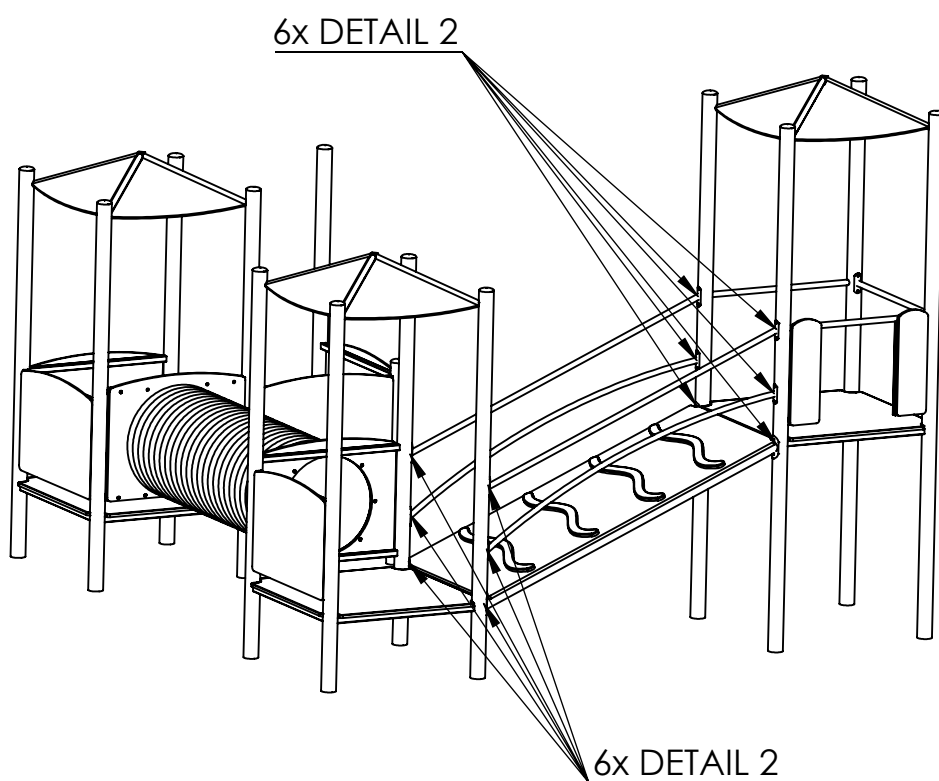
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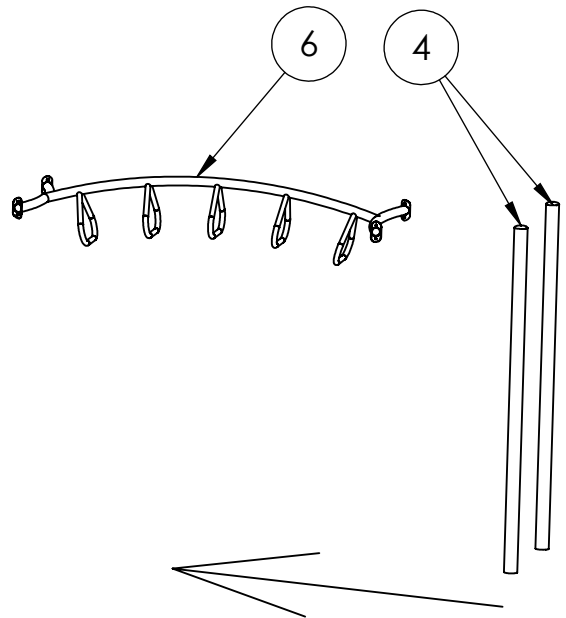
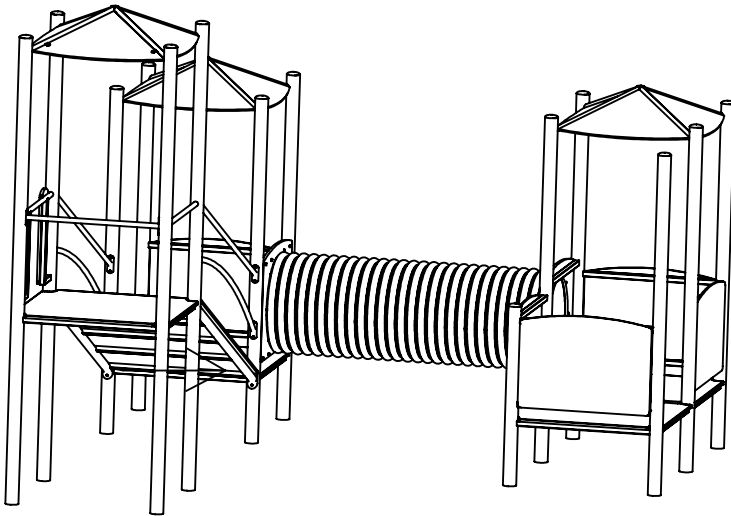
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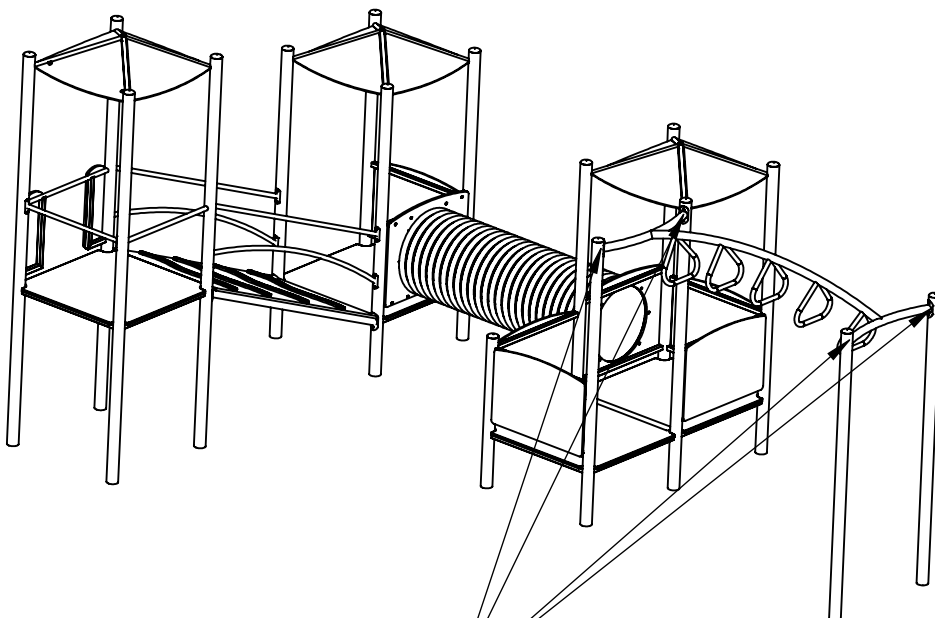
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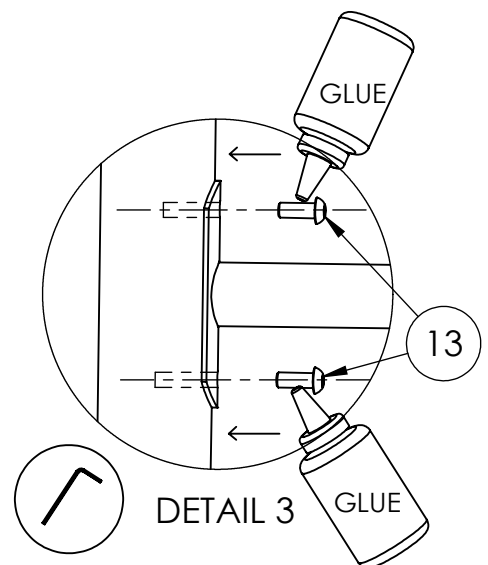
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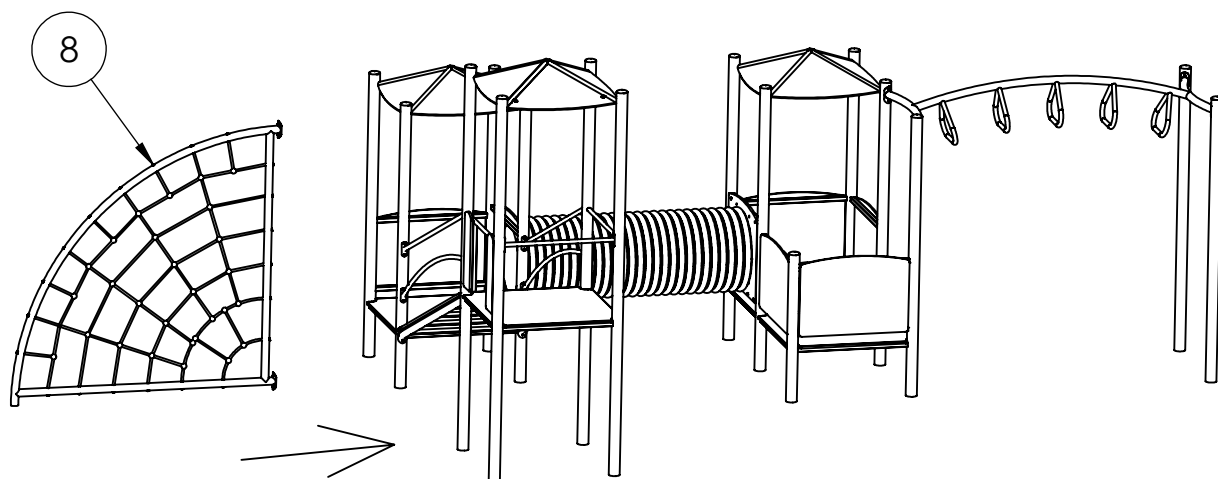
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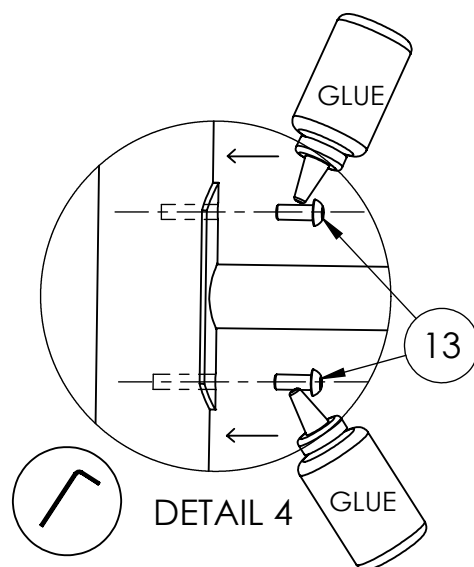
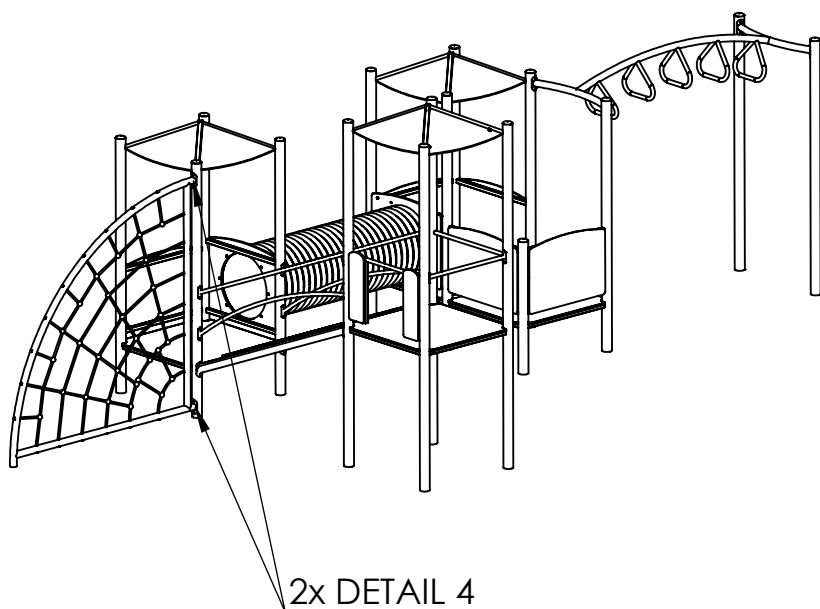
4x DETAIL 3



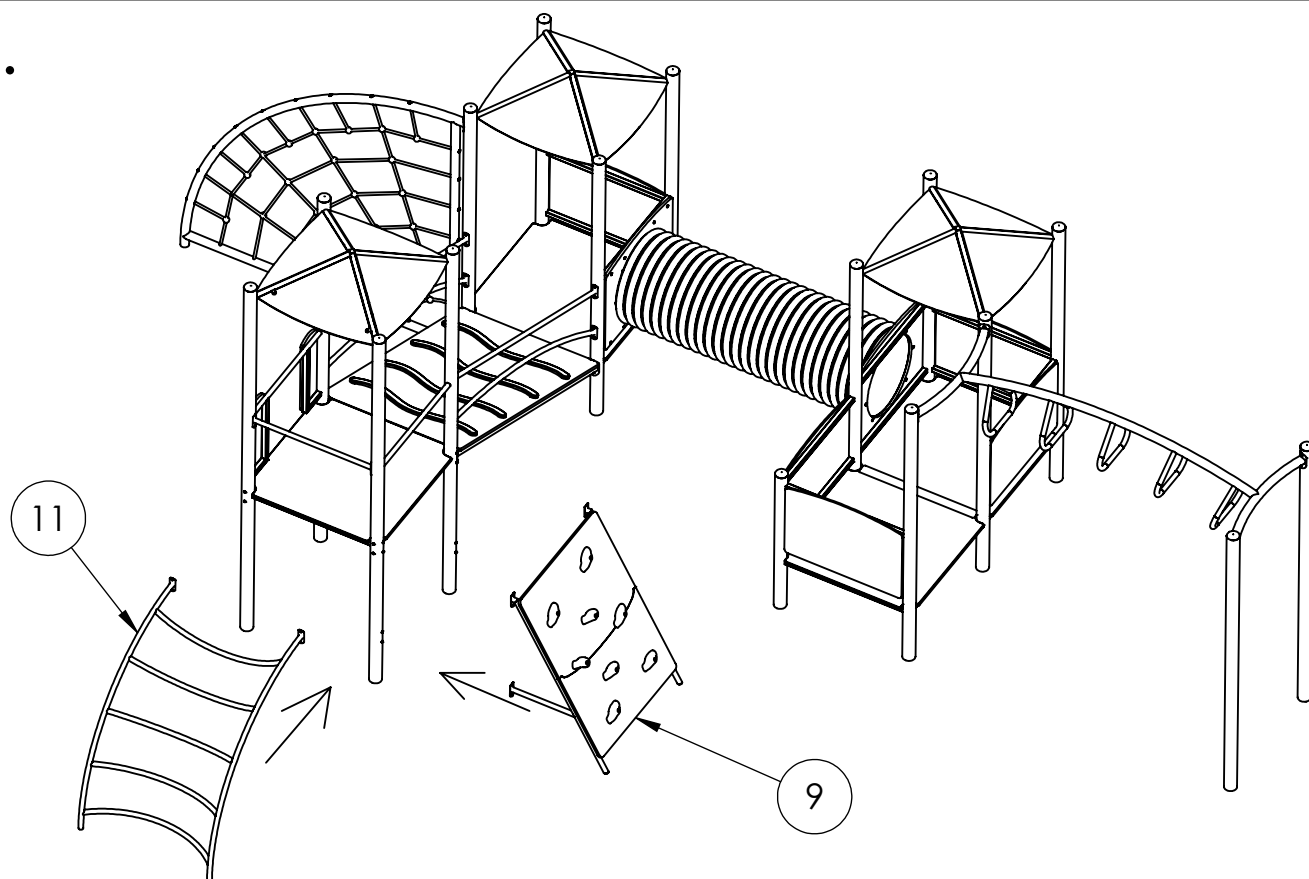
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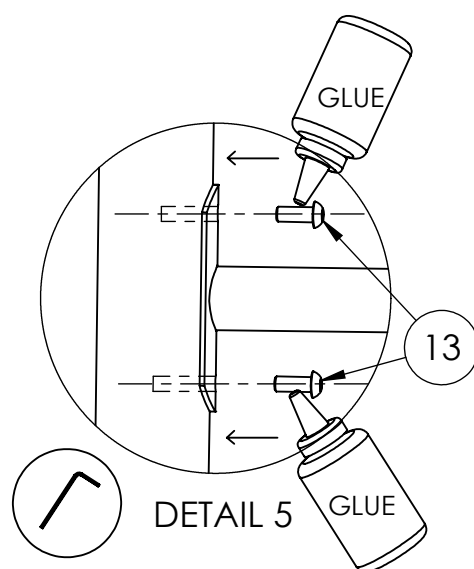
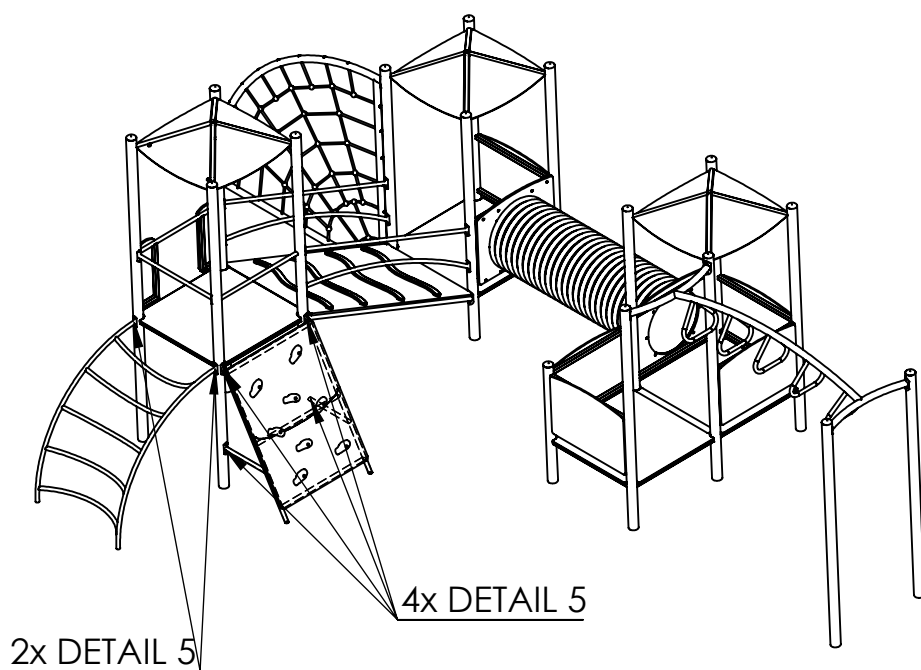
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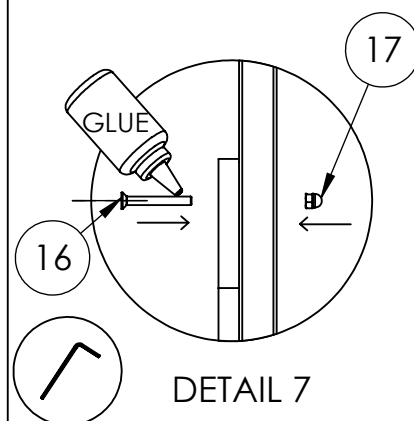
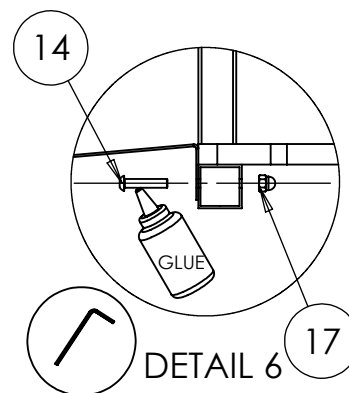
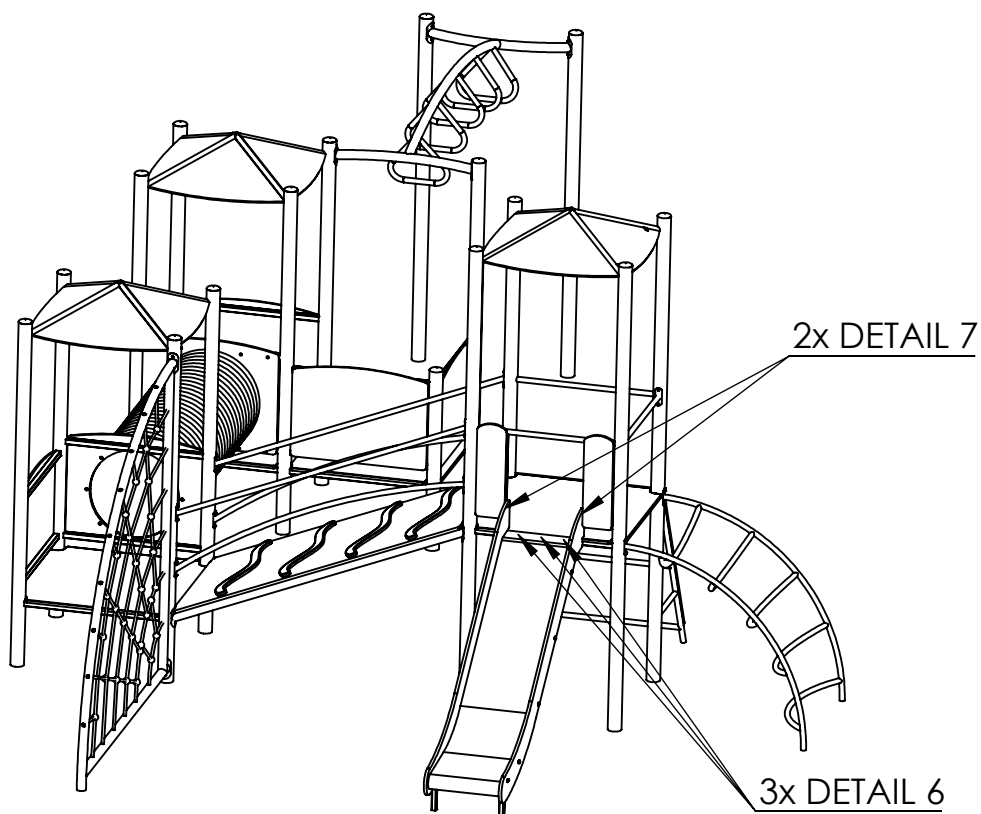
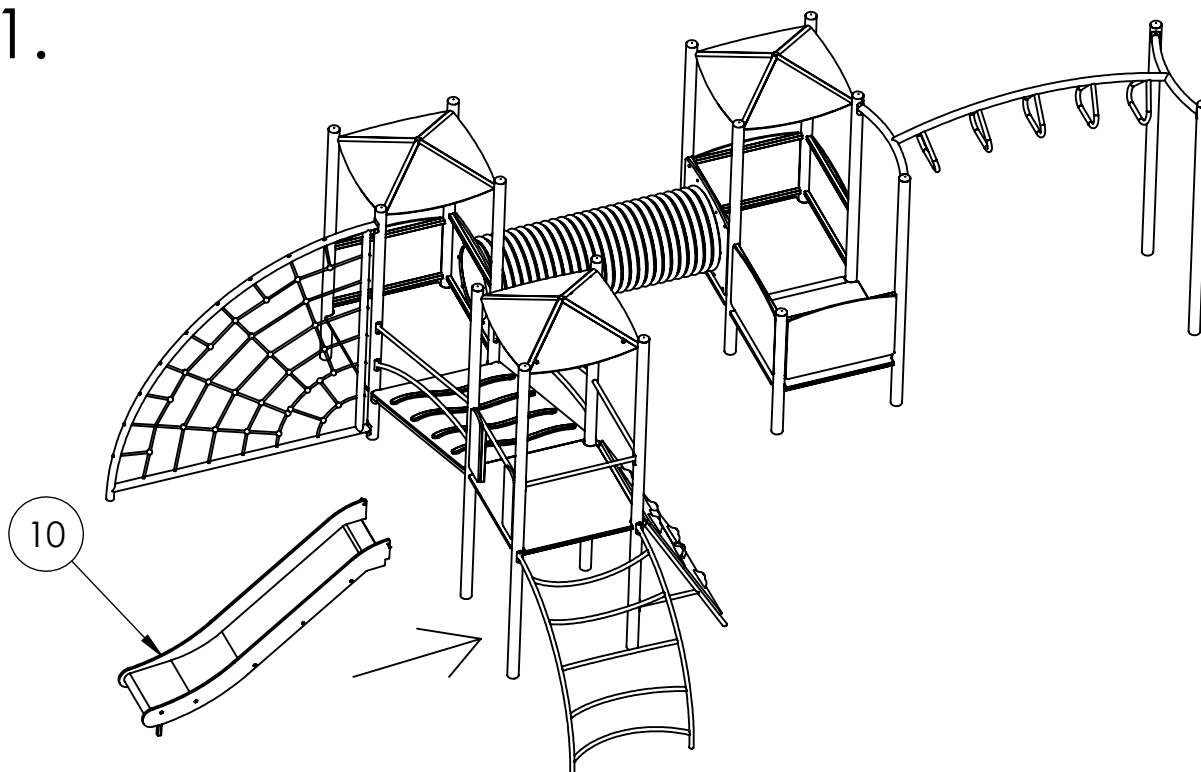
9.



10.



11.





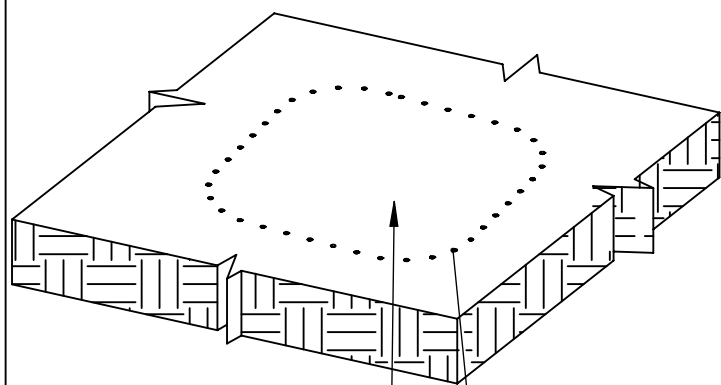
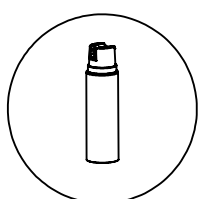
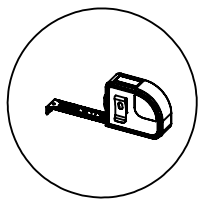
SAPEKOR®

11023

Var A, B

14(19)

I.



FOOTING DIAGRAM

(PAGE 4)

SAFETY ZONE

(PAGE 3)

II.

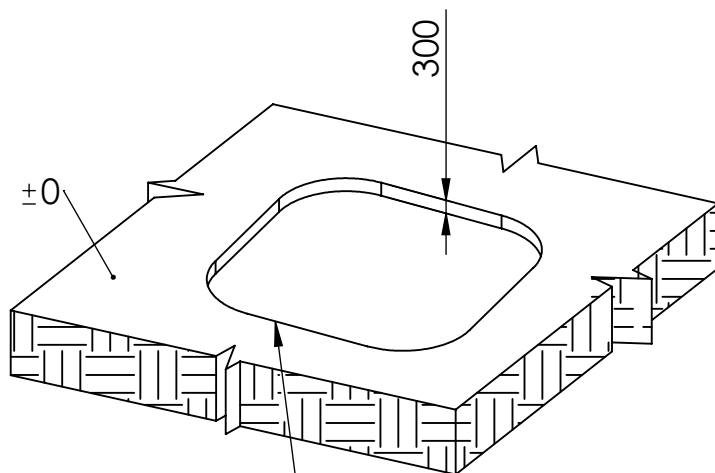
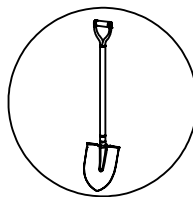
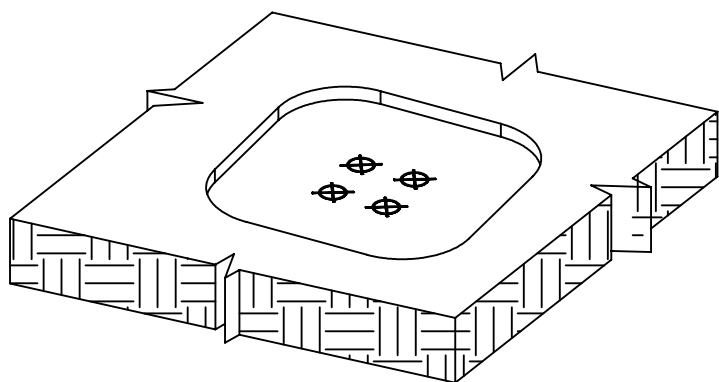
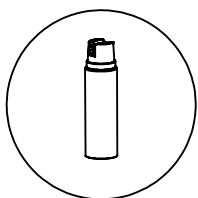
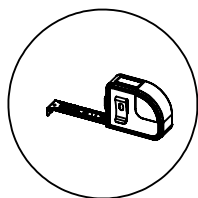


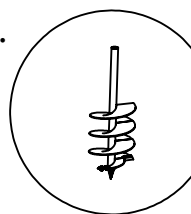
TABLE nr.1

(PAGE 5)

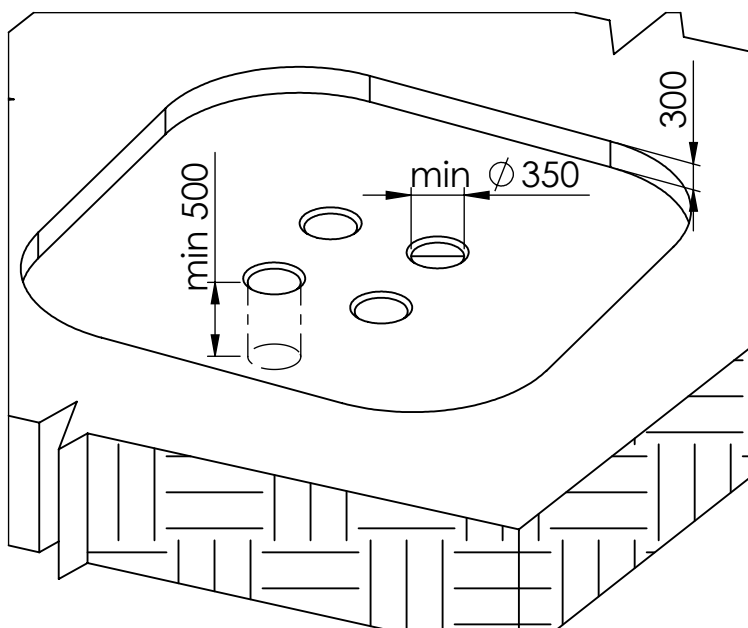
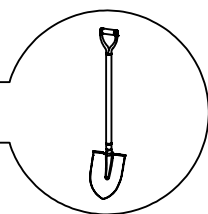
III.



IV.



OR





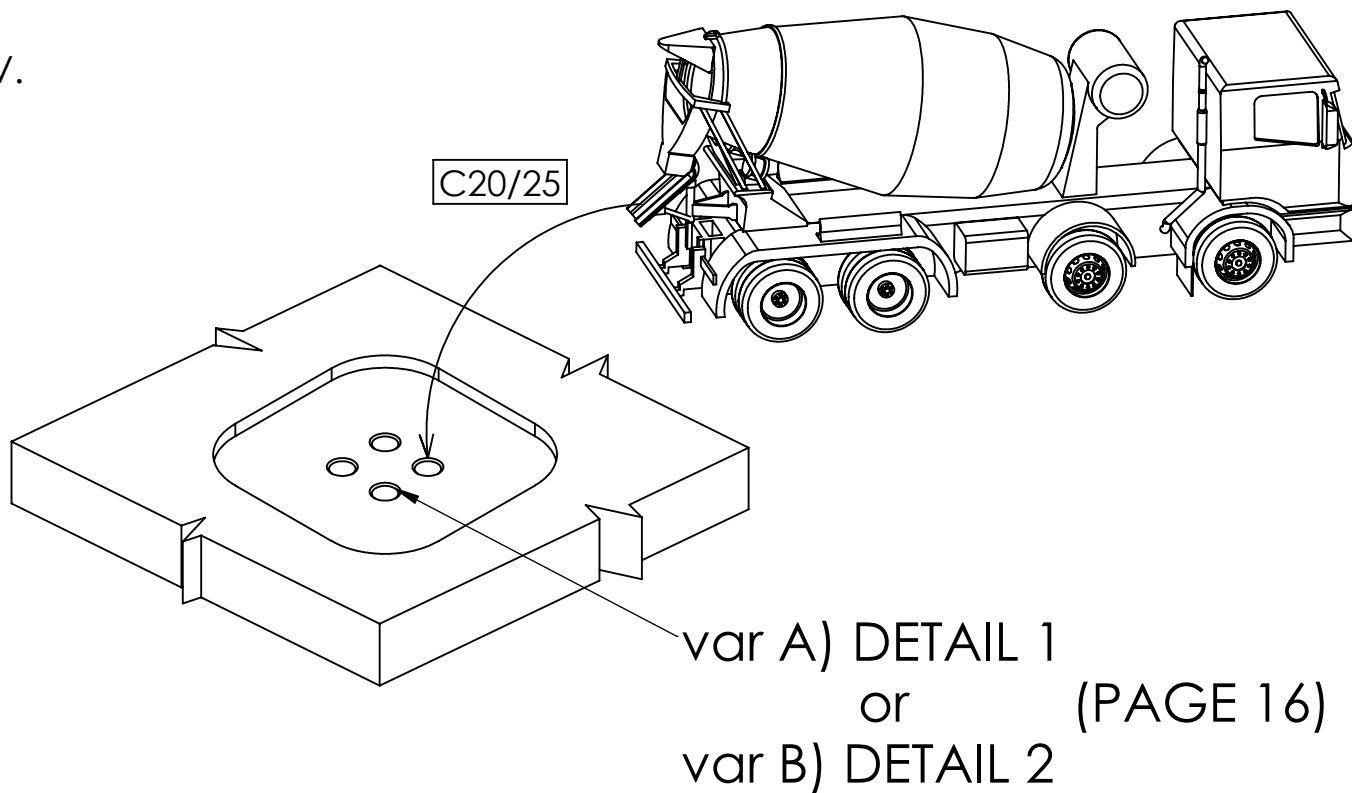
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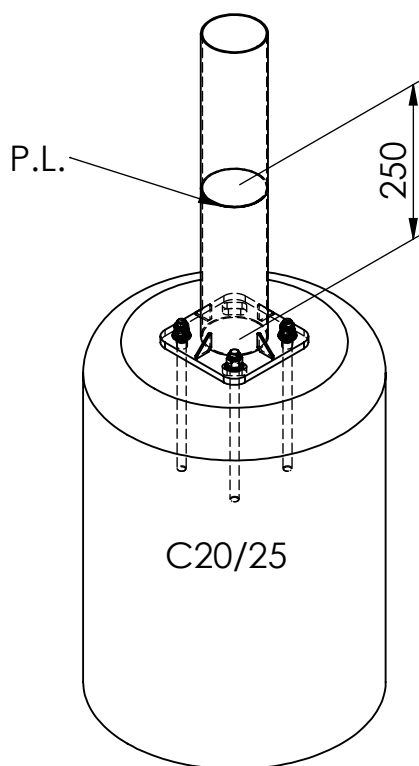
Var A, B

15(19)

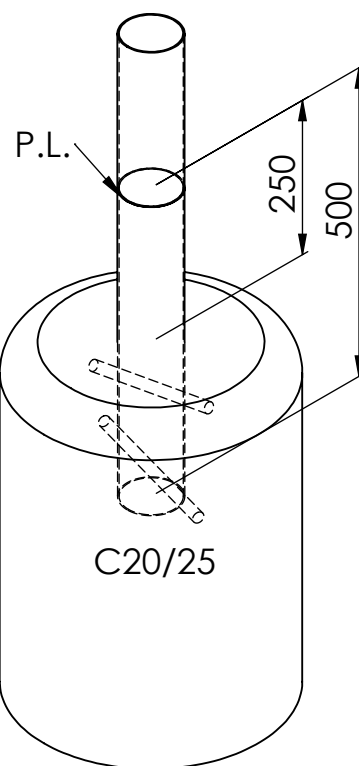
V.



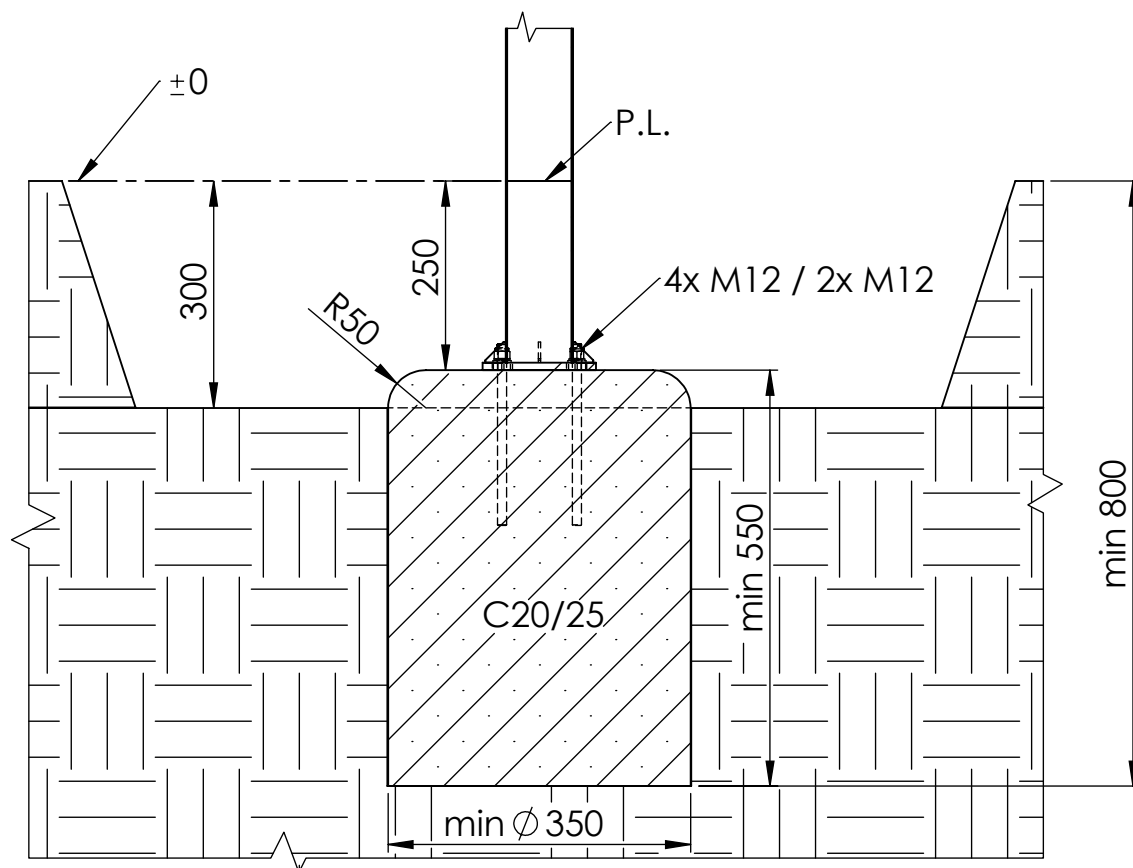
var A)



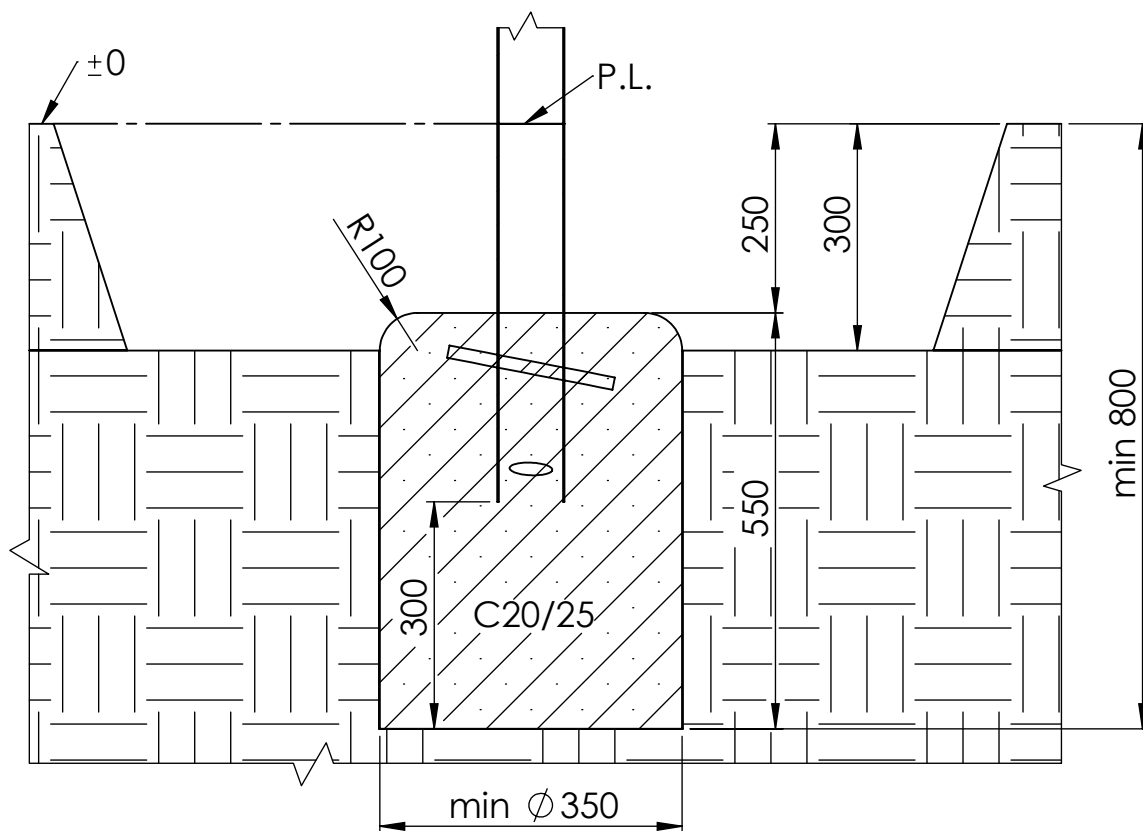
var B)



DETAIL 1
var A)

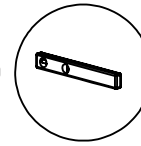
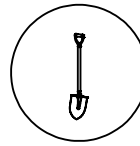
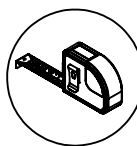
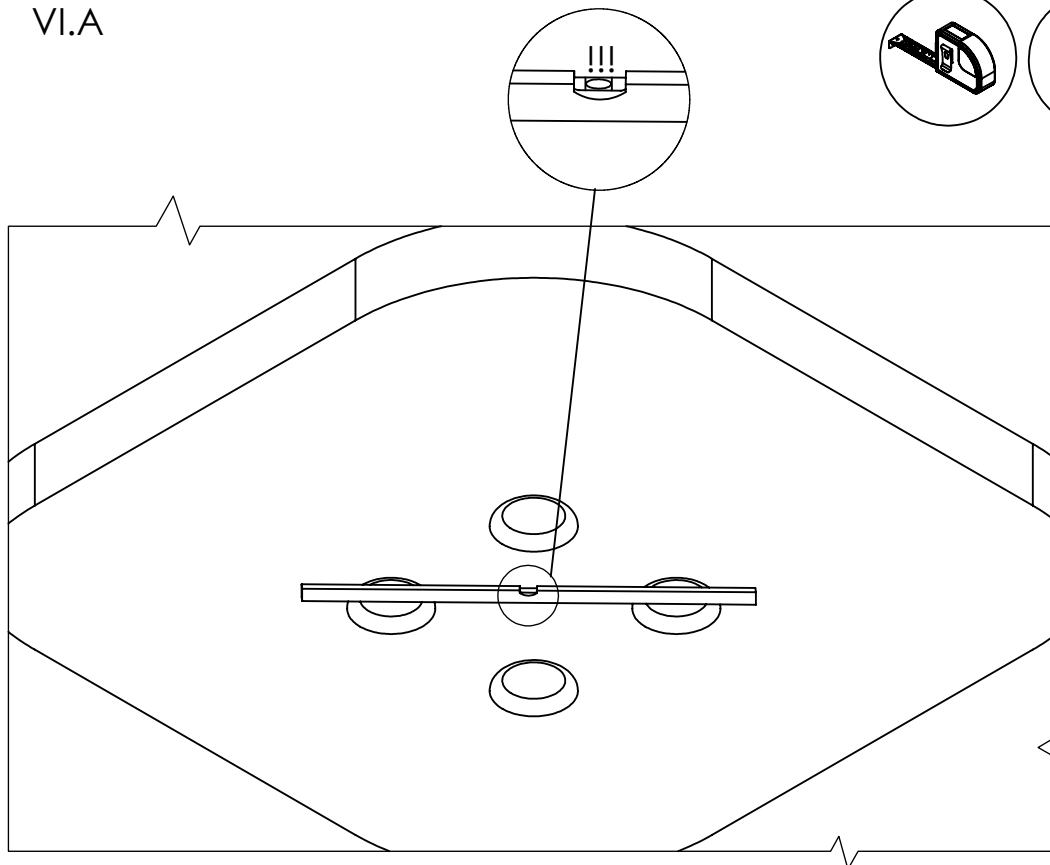


DETAIL 2
var B)

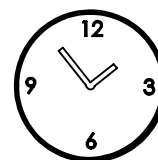


P.L..play level

VI.A



VII.A

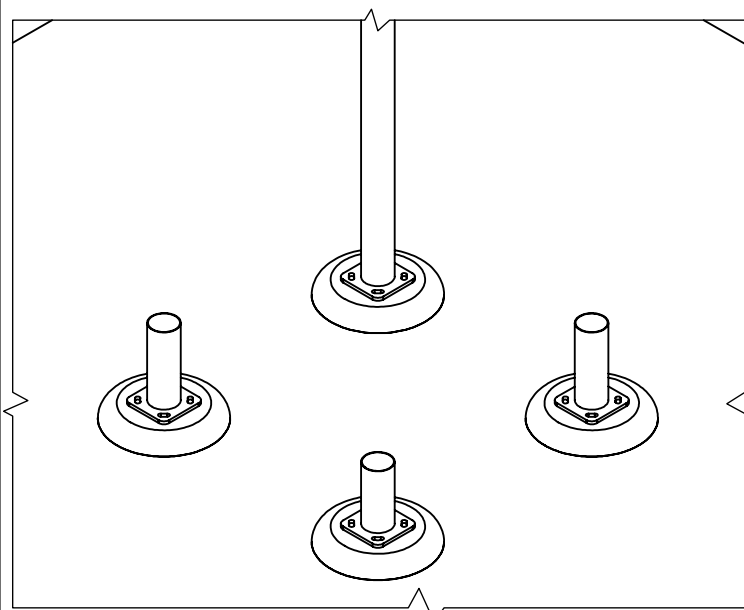
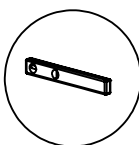


Ripening time according to the regulations of the concrete producer.

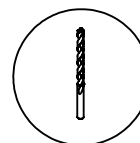
Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí podle předpisů výrobce betonu.

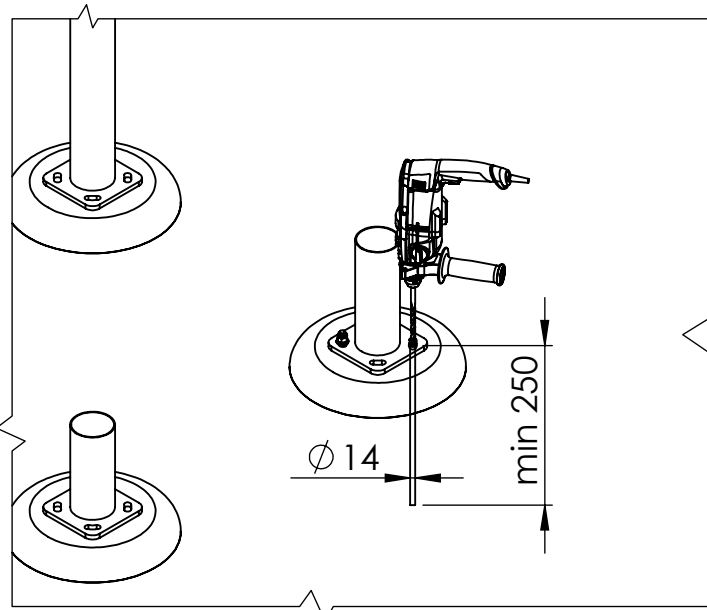
VIII.A



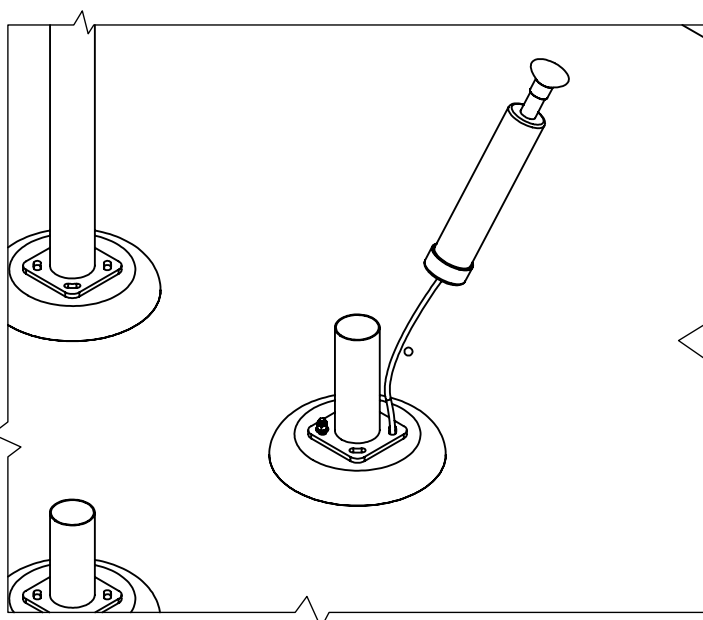
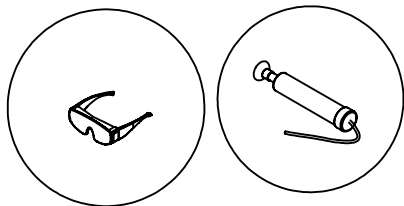
IX.A



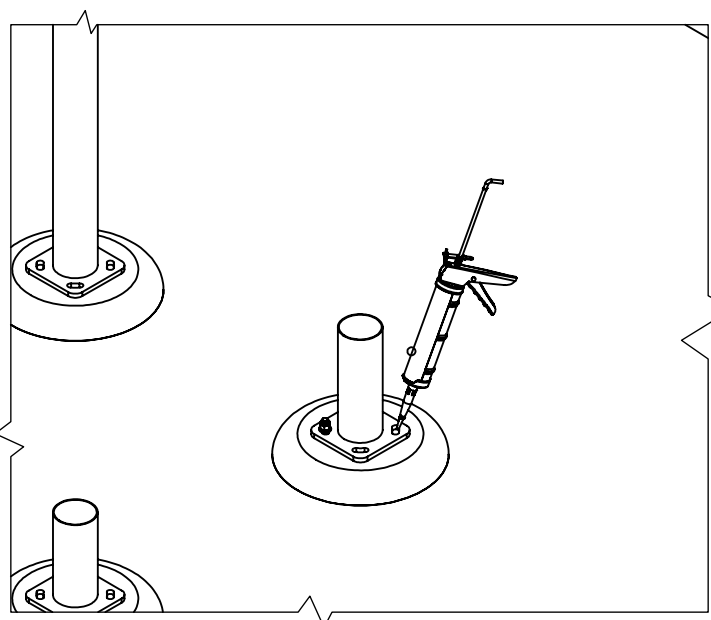
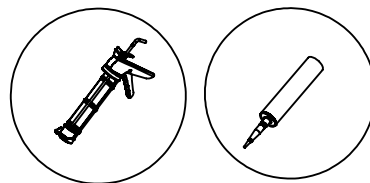
Ø 14 x 250



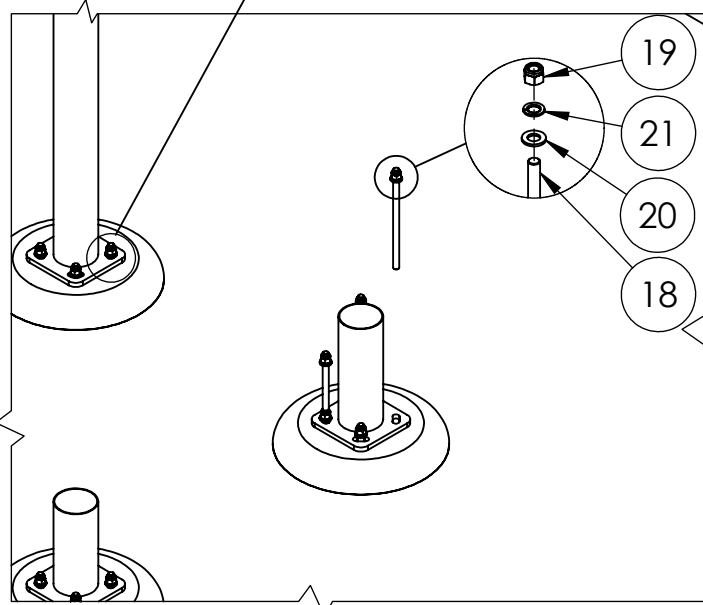
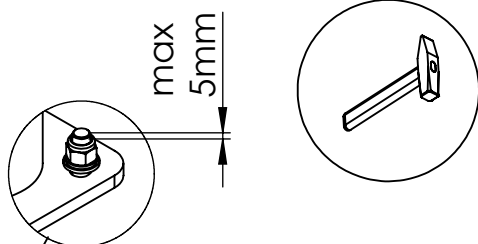
X.A



XI.A

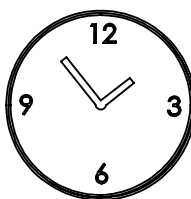


XII.A



XIII.A

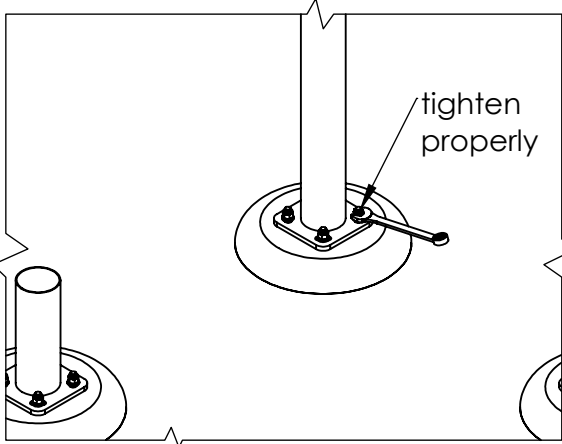
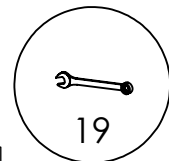
Ripening time defined by the chemical anchor manufacturer.



Reifezeit nach dem Hersteller des chemischen Ankers.

Doba tvrdnutí předepsaná výrobcem betonu.

XIV.A.





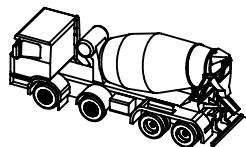
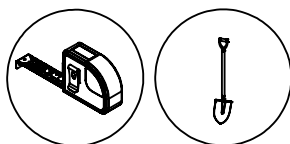
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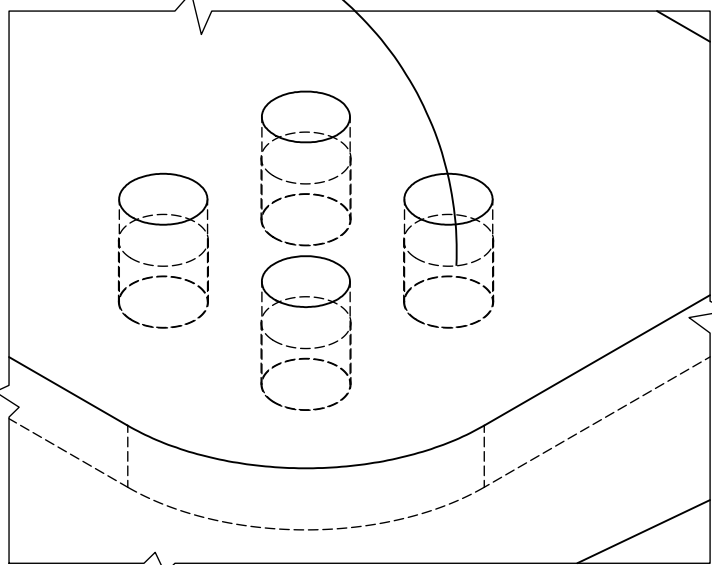
Var B

19(19)

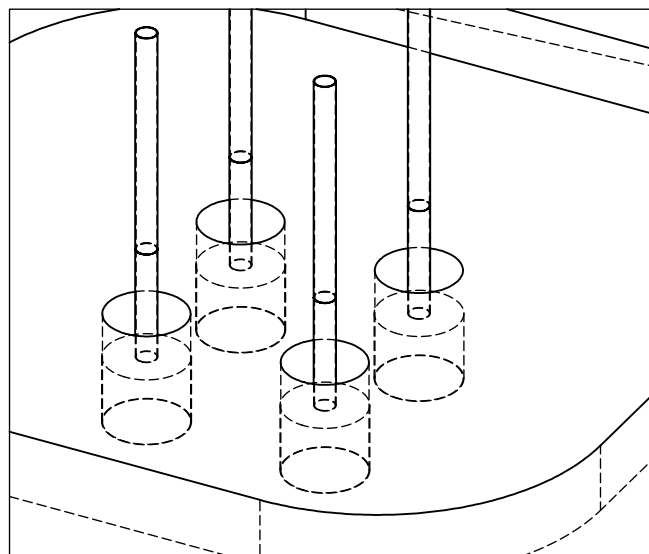
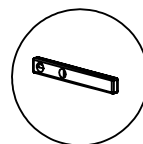
VI.B.



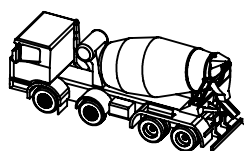
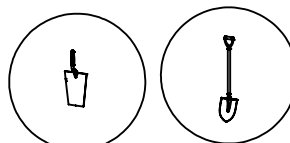
C20/25



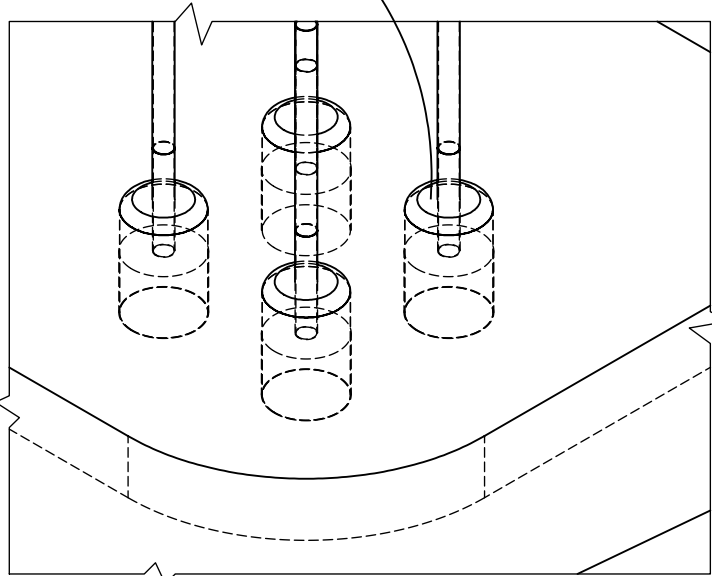
VII.B.



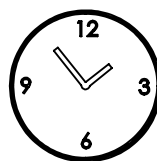
VIII.B.



C20/25



IX.B.



Ripening time according to the regulations of the concrete producer.

Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí předepsaná výrobcem betonu.

