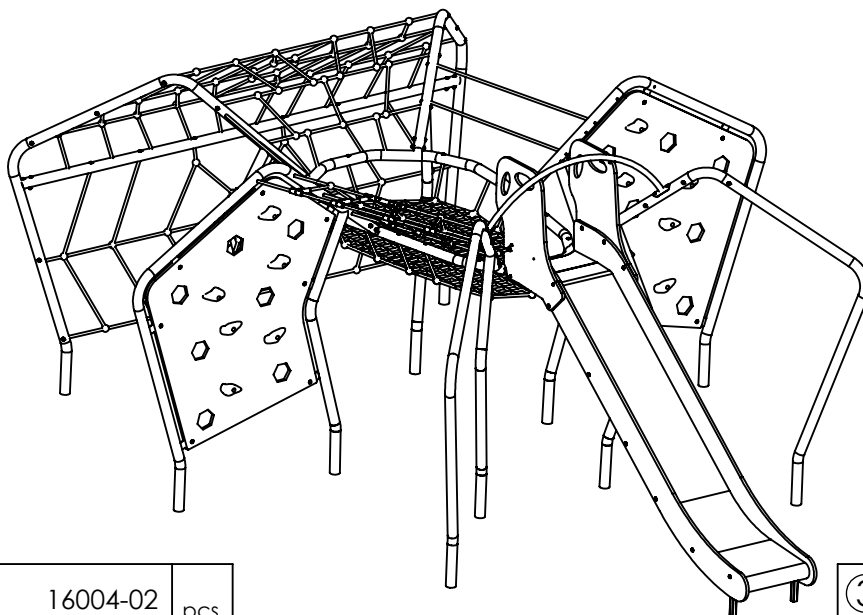
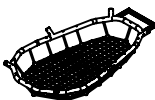
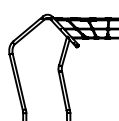
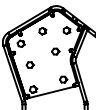
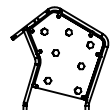
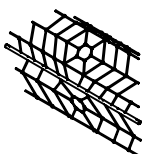
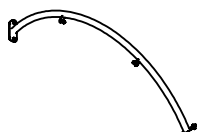
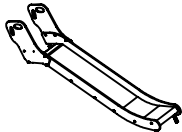
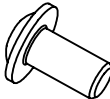
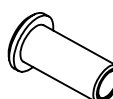
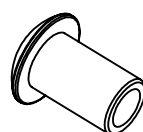
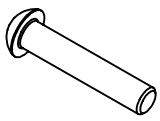
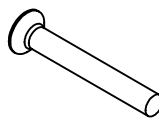
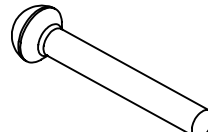
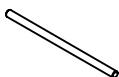
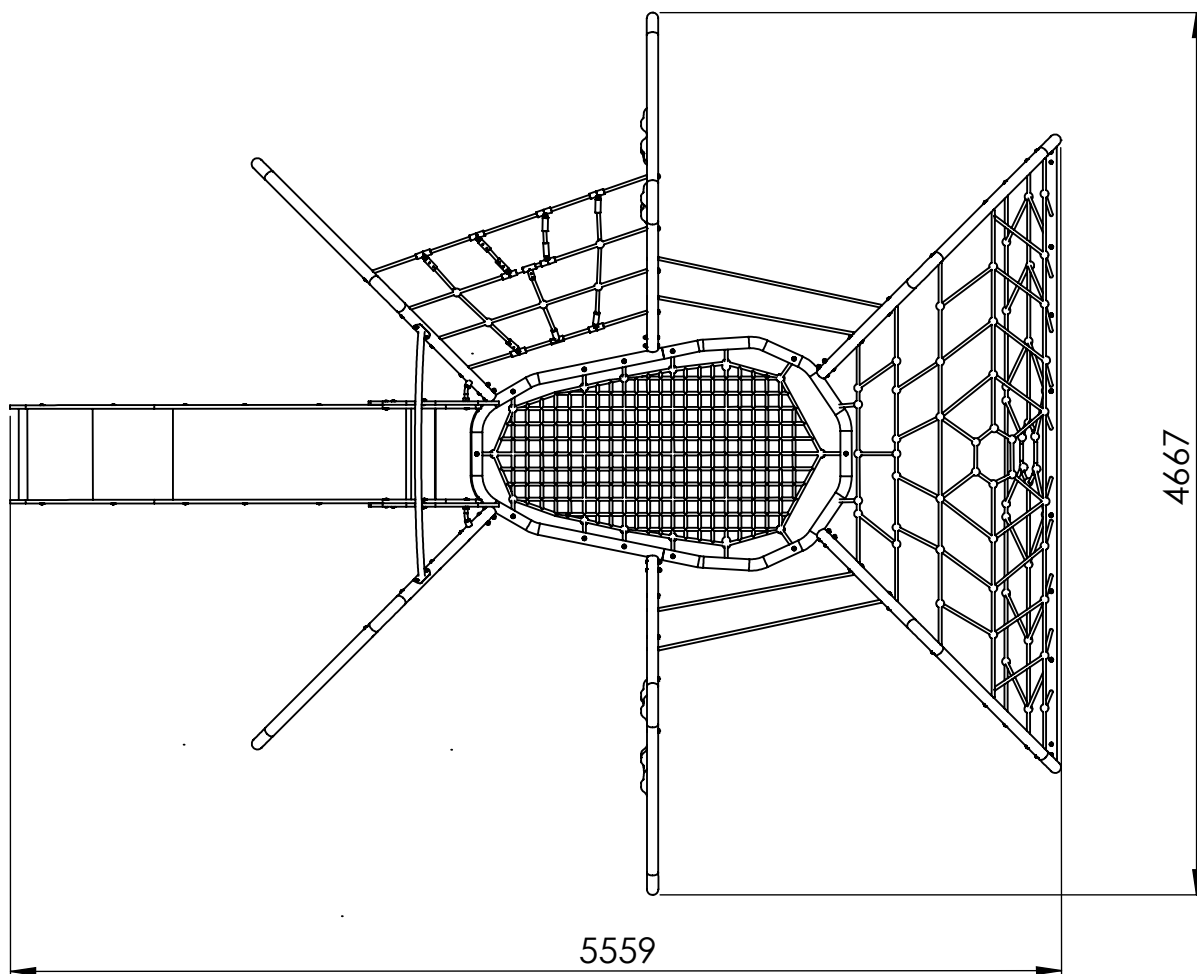
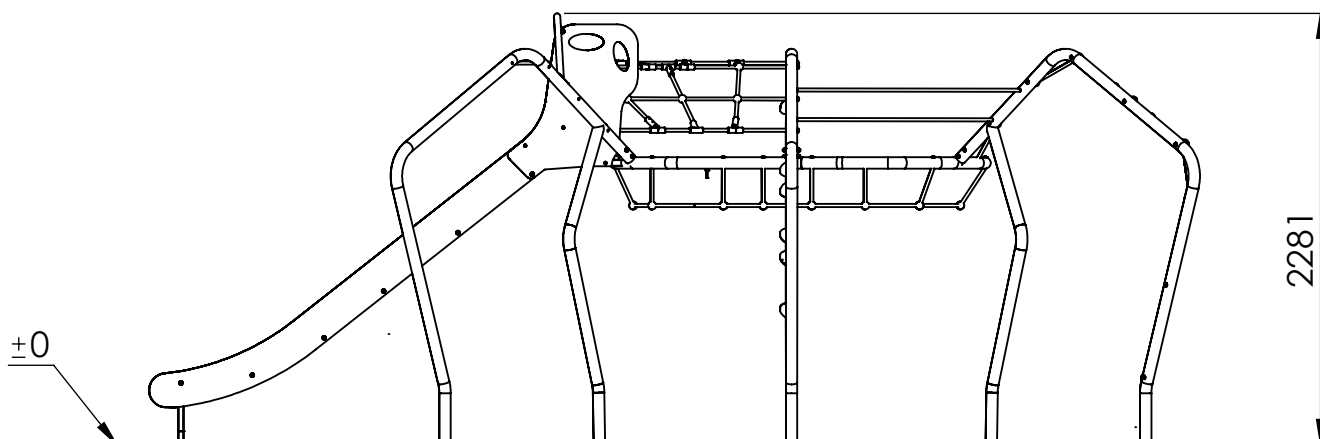


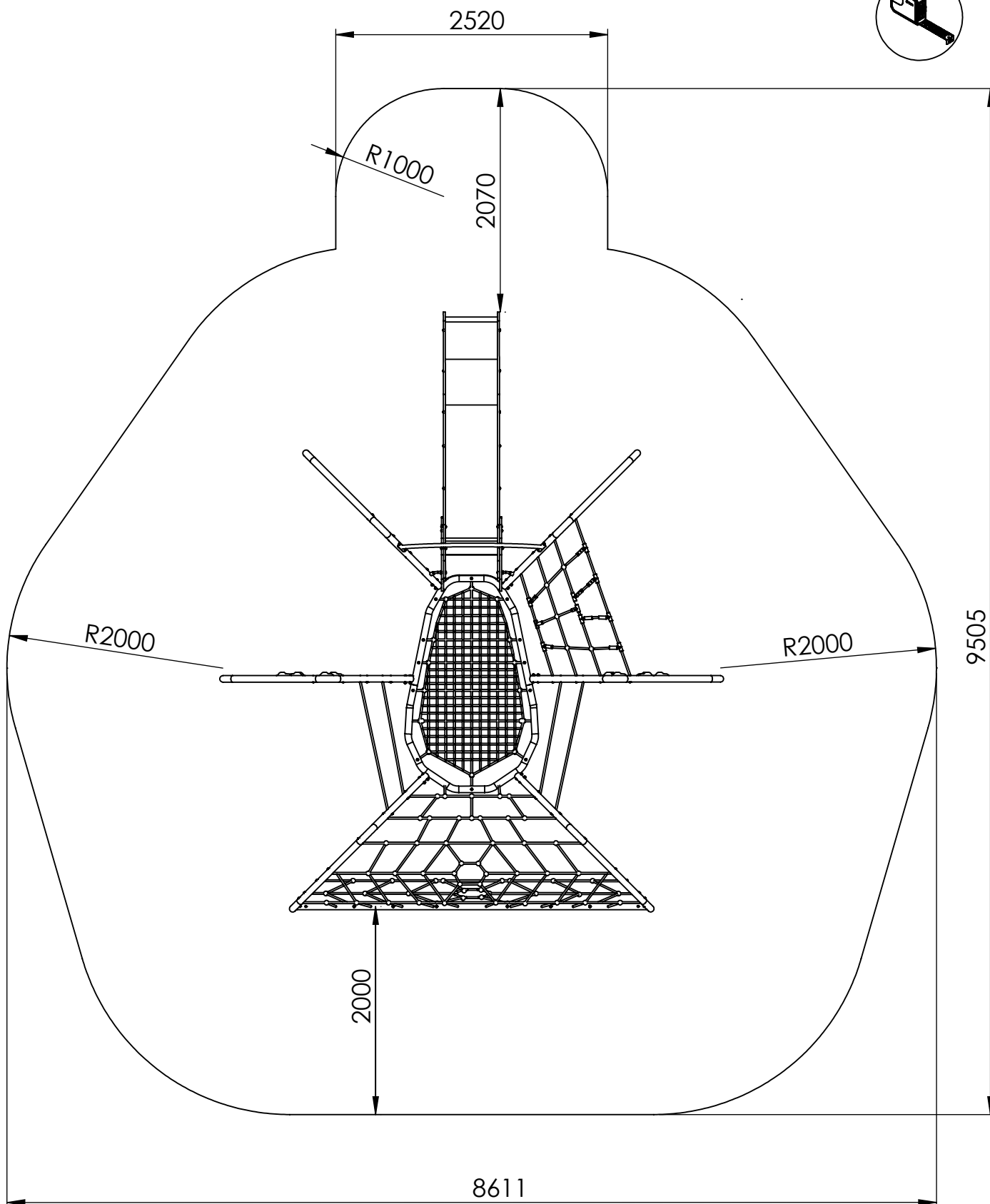
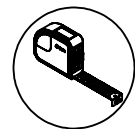
ČSN EN 1176-1.3 ed.2.:2018



① 16004-01  pcs. 1	② 16004-02  pcs. 1	③ 16004-03  pcs. 1		
④ 16004-04  pcs. 1	⑤ 16004-05  pcs. 1	⑥ 16004-06  pcs. 1	⑦ 16004-07  pcs. 1	⑧ 16004-08  pcs. 1
⑨ 16004-09  pcs. 1	⑩ K033D  1,5m pcs. 1	⑪ SM0026  M8x16 pcs. 2	⑫ SM0005  M8x18,5 pcs. 2	⑬ SM0004  M10x18,5 pcs. 2
⑭ SM0075  M8x20 pcs. 4	⑮ SM0033  M8x50 pcs. 3	⑯ SM0143  M8x65 pcs. 2	⑰ SM0035  M10x70 pcs. 92	⑱ SM0045  M10 pcs. 92
⑲ SM0045  M8 pcs. 5	⑳ SM0076  M12x250 pcs. 52	㉑ SM0042  M12 pcs. 52	㉒ SM0101  ø13 pcs. 52	㉓ SM0062  ø12,2 pcs. 52

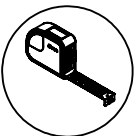
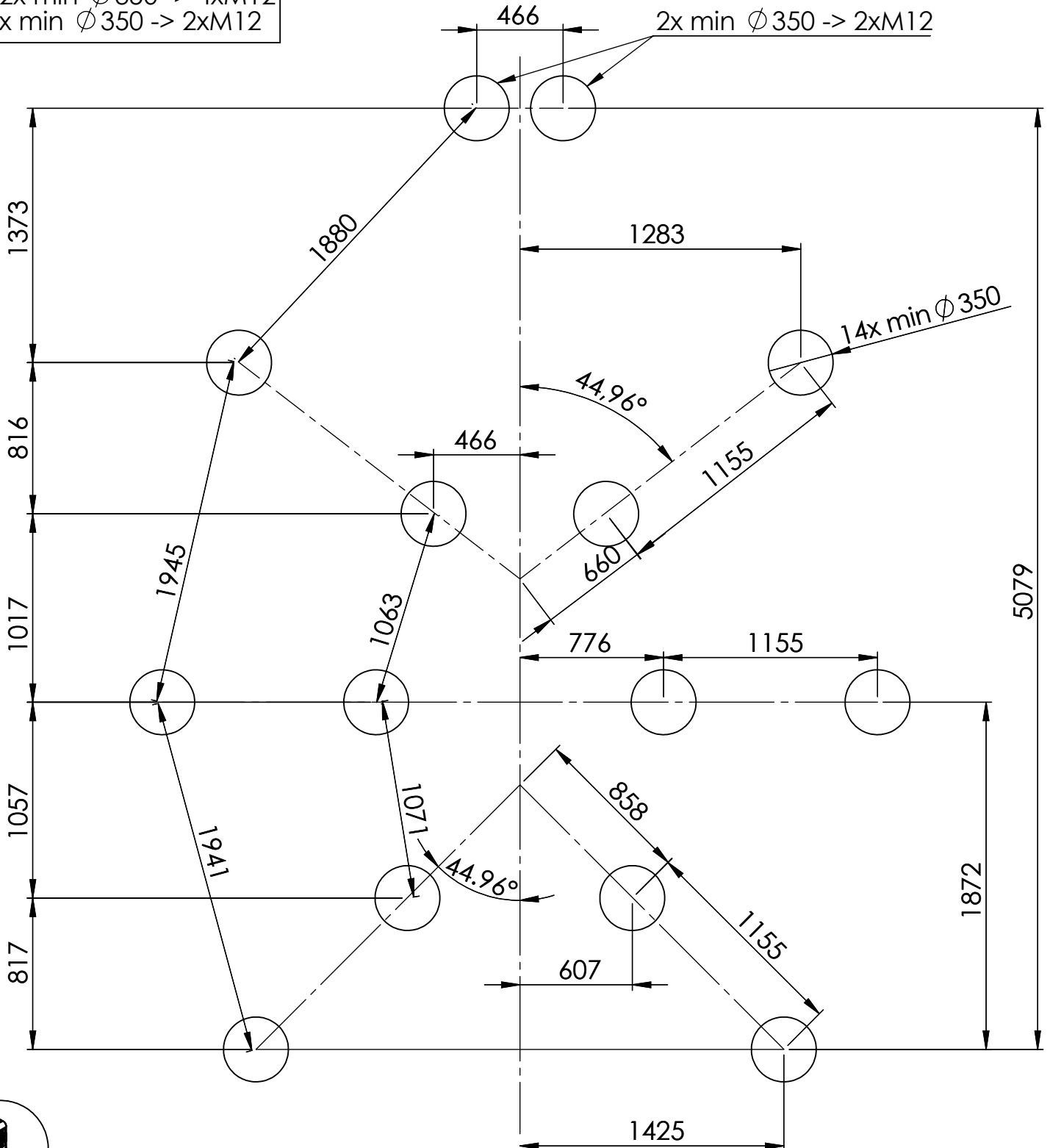


SAFETY ZONE / SICHERHEITSSZONE / OCHRANNÁ ZONA



FOOTING DIAGRAM / FUNDAMENTDIAGRAMM / ROZMÍSTĚNÍ PATEK

12x min $\phi 350 \rightarrow 4 \times M12$
2x min $\phi 350 \rightarrow 2 \times M12$



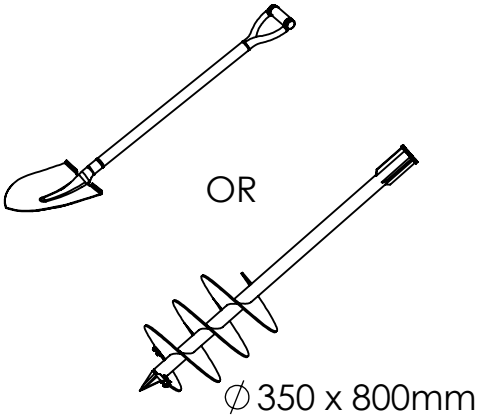
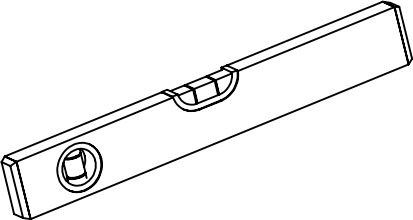
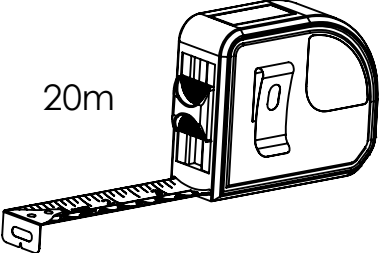
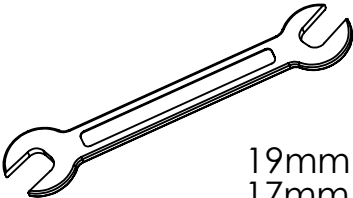
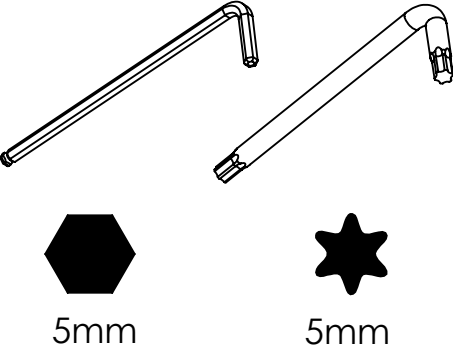
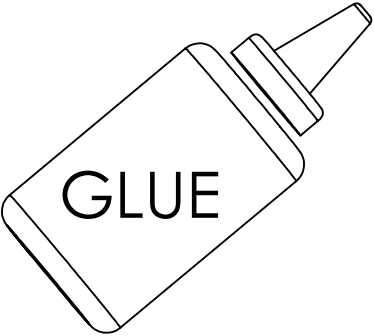
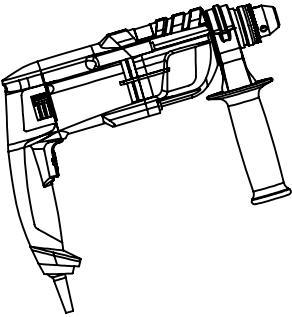
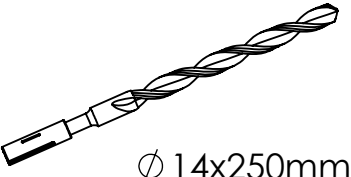
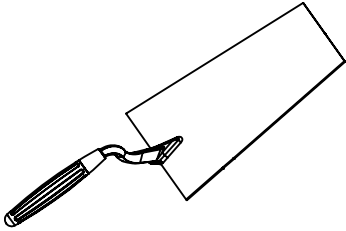
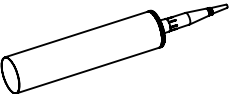
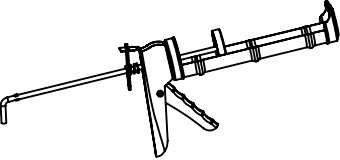
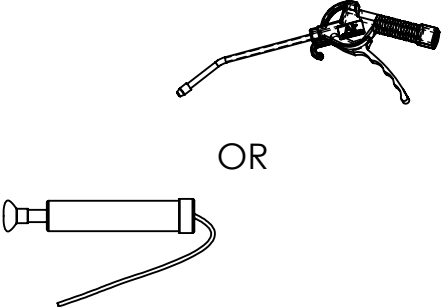
EN: Examples of commonly used impact attenuating materials and corresponding critical fall heights.
 DE: Beispiele für häufig verwendete stoßdämpfende Materialien und entsprechende kritische Fallhöhen.
 CZ: Příklady běžně používaných materiálů pro tlumení nárazů a odpovídající kritické výšky pádu.

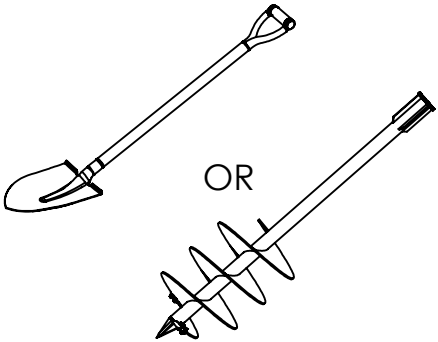
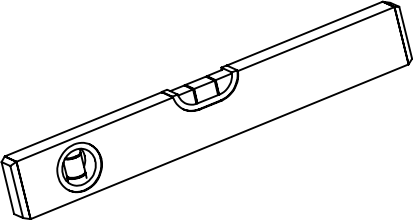
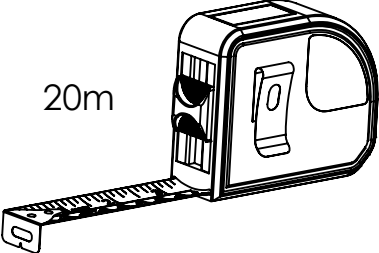
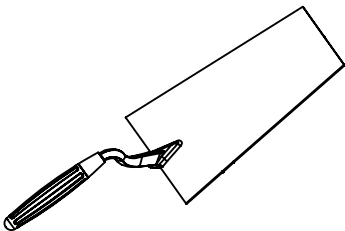
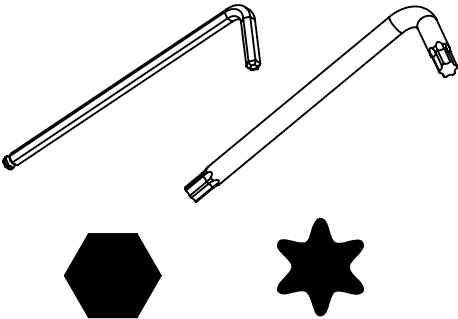
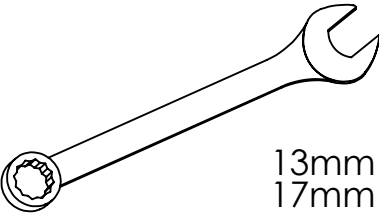
Material* Bodenmaterial* Materiál*	Description Beschreibung Popis (mm)	Minimum dept Mindestschichtdicke Minimální tloušťka (mm) **	Maximum height of fall Fallhöhe Kritická výška pádu (mm)
Turf/Topsoil Rasen Oberschicht Trávník/udusaný povrch	-	-	≤1000
Bark Rindenmulch Kůra	20 to 80 Grain size Korngröße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

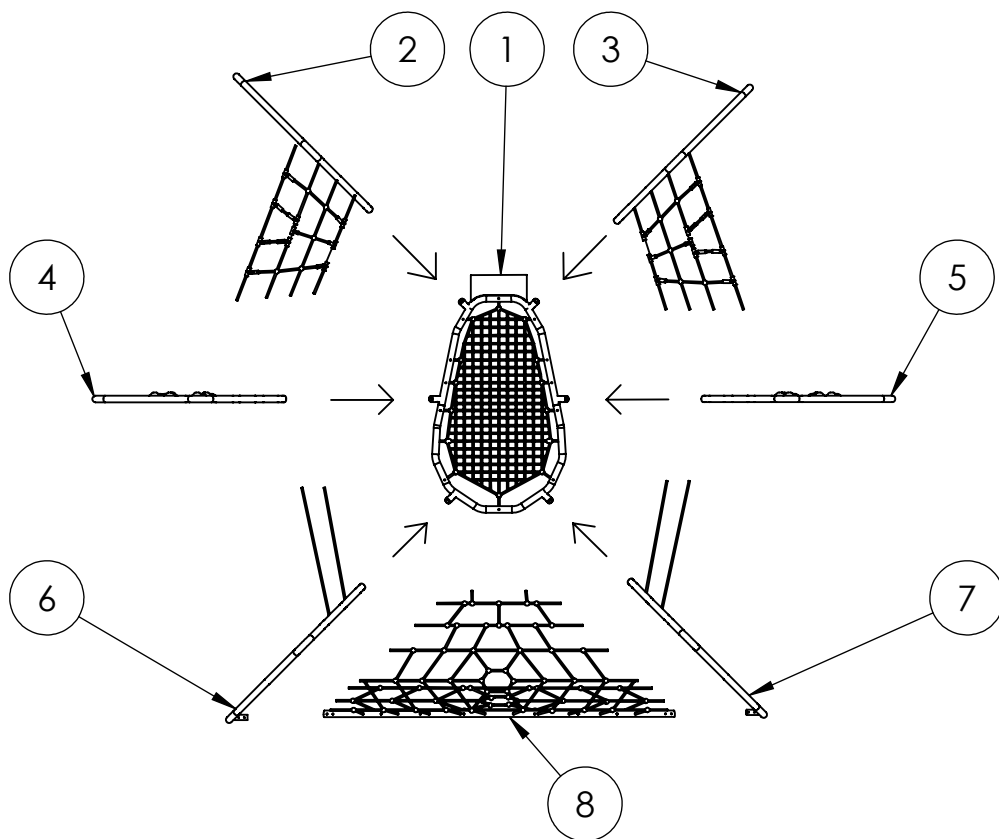
** EN: For loose particulate material, add 100 mm to the minimum depth to compensate for displacement
 DE: Bei losem Schüttmaterial sind 100 mm zu Mindestschichtdicke hinzufügen, um den Wegspieffekt zu kompensieren
 CZ: U sypkých částic přidejte 100 mm k minimální hloubce na vyrovnání způsobené přesouváním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

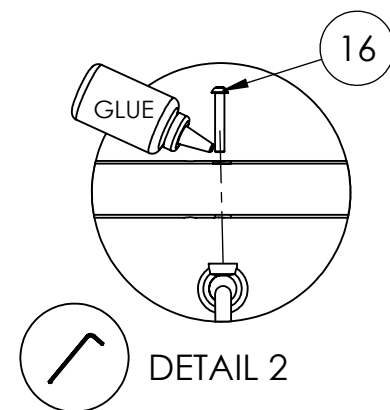
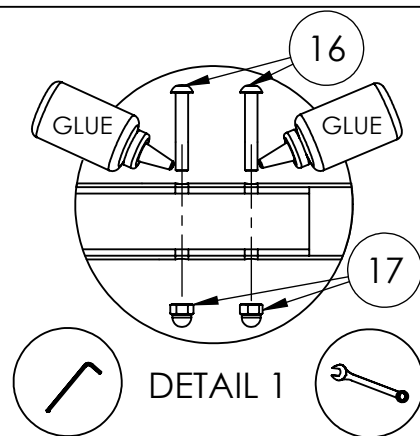
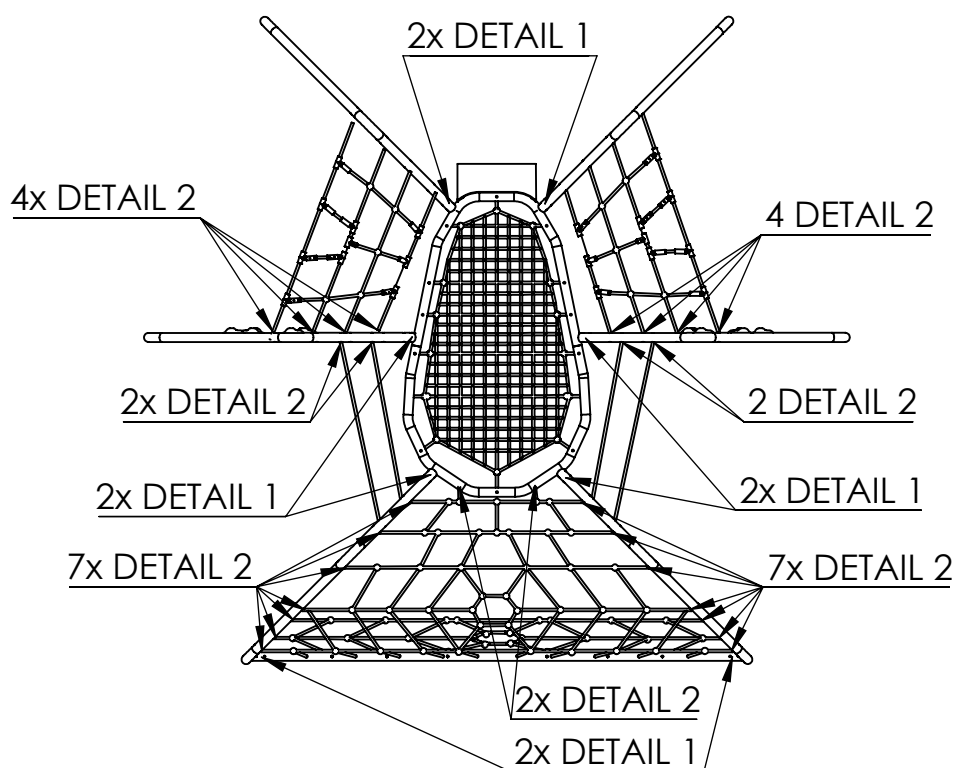
 OR Ø 350 x 800mm		 20m
 19mm 17mm 13mm	 5mm 5mm	 GLUE
	 Ø 14x250mm	
 CHEMICAL ANCHOR	 CHEMICAL ANCHOR GUN	 OR AIR PUMP/ AIR GUN

 OR Ø 350 x 800mm		 20m
	 5mm 5mm	 GLUE
 13mm 17mm		

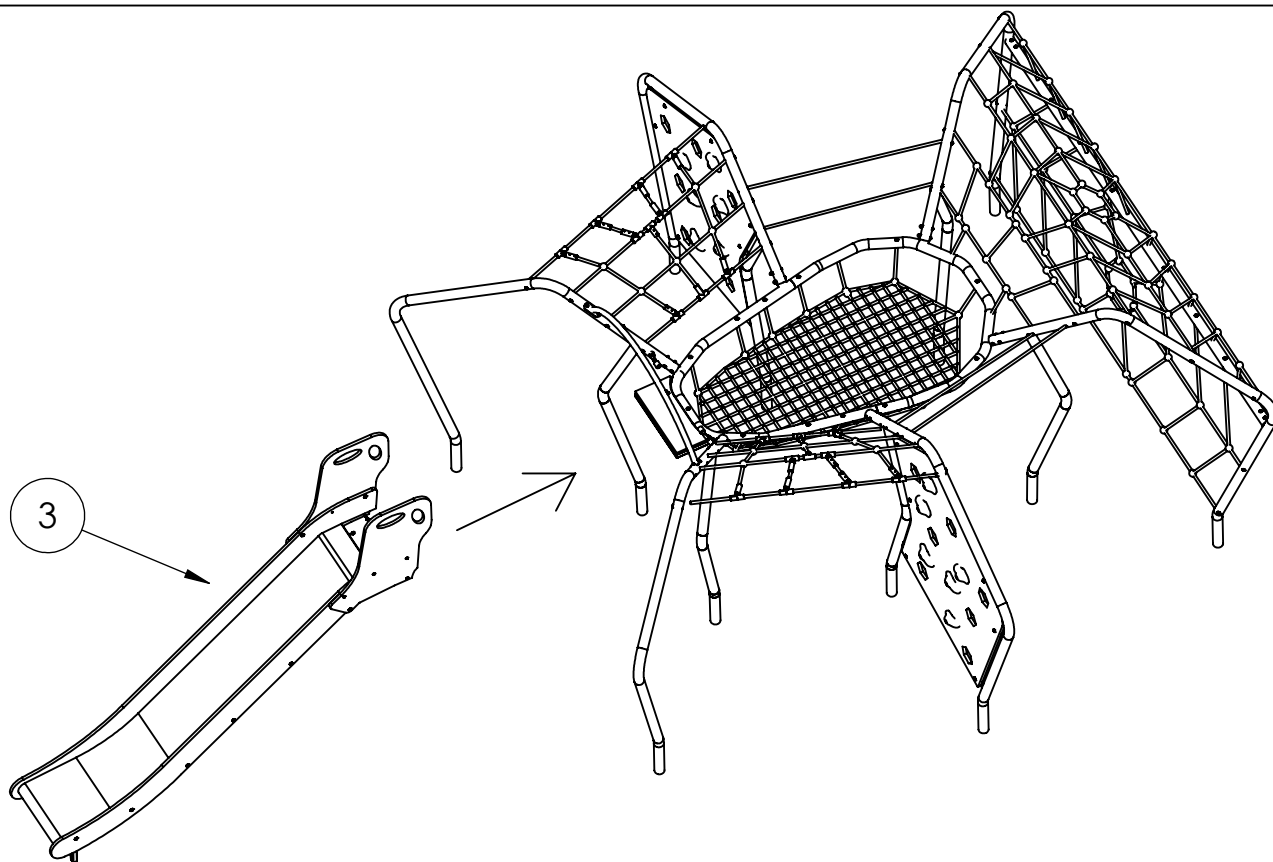
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2.

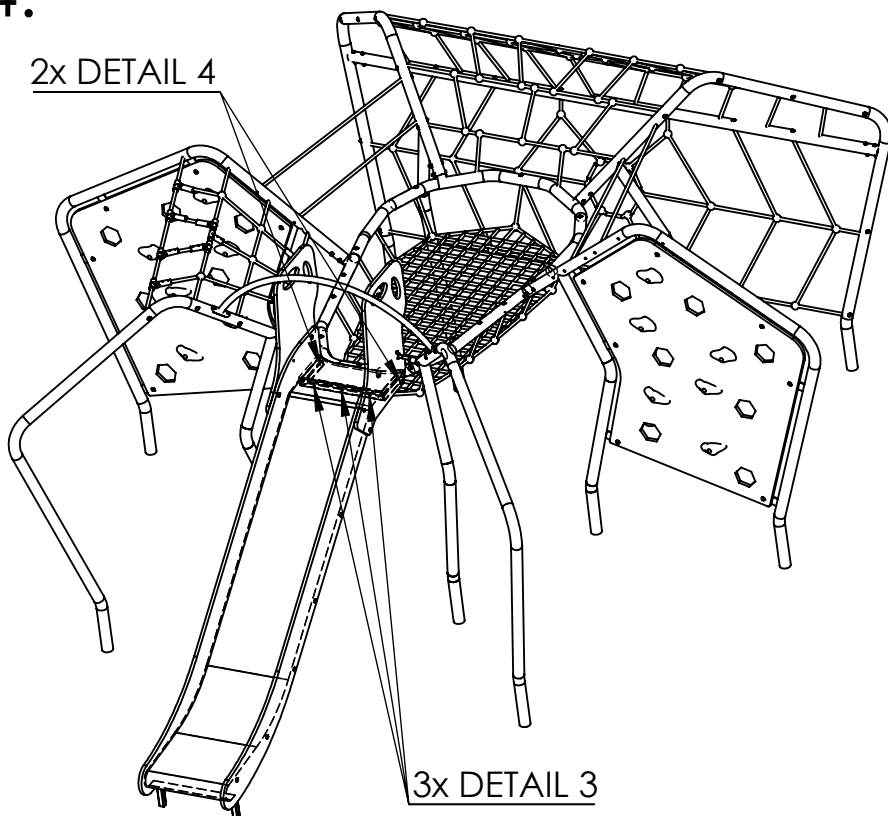


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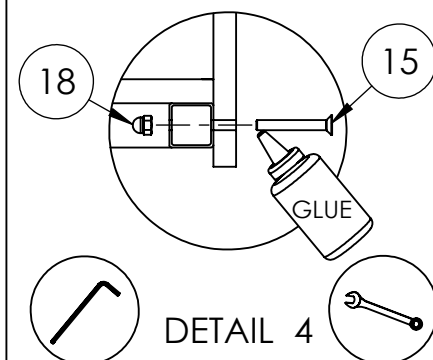
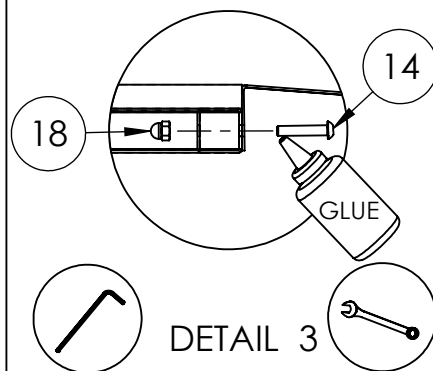


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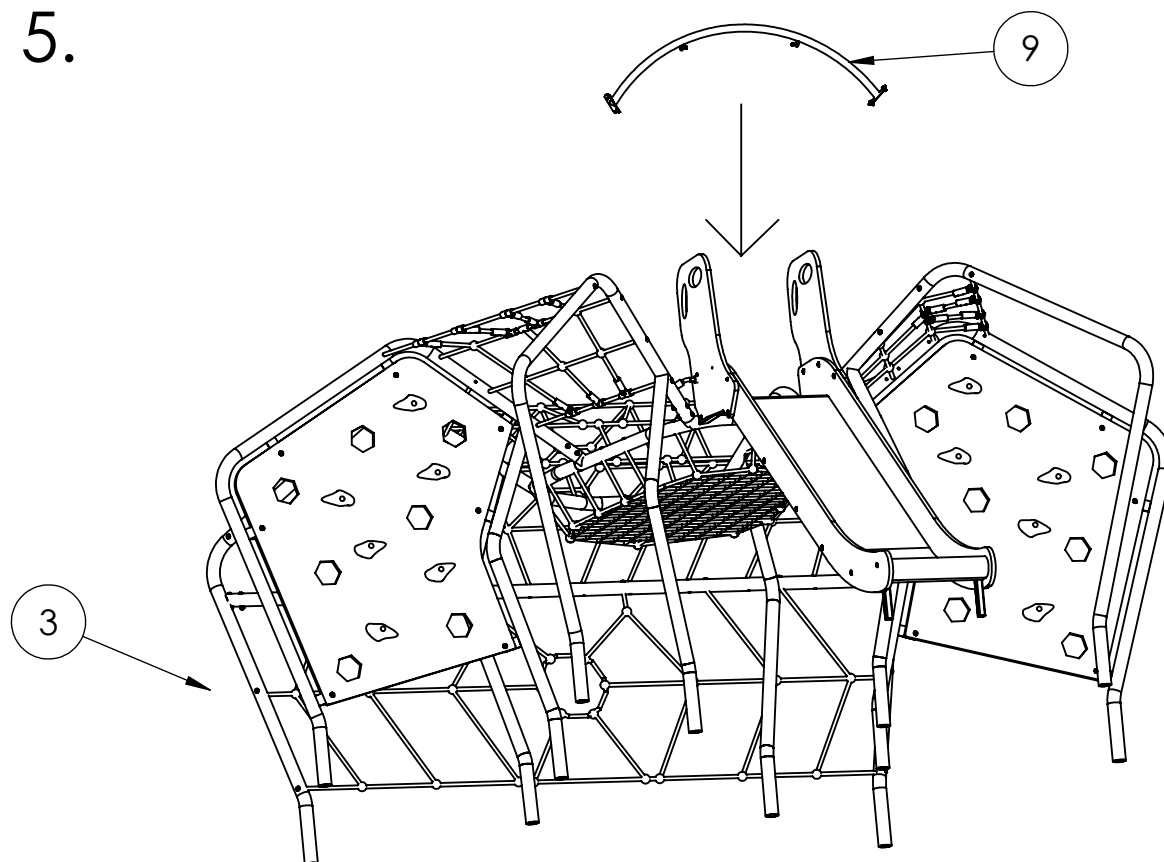
2x DETAIL 4



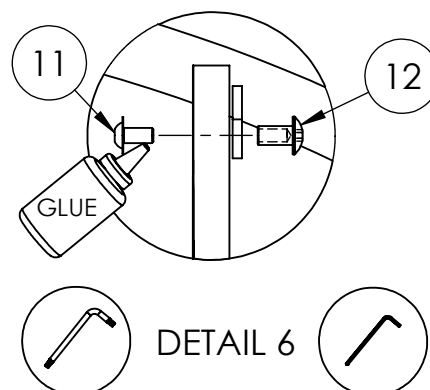
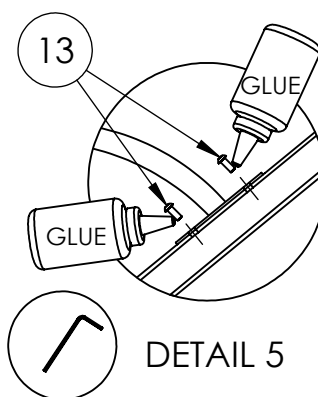
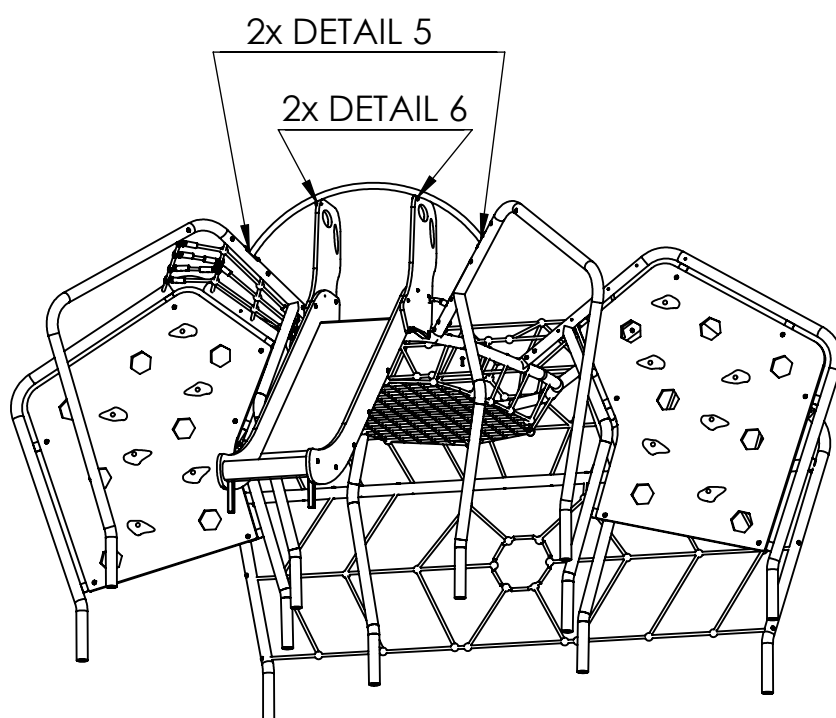
3x DETAIL 3



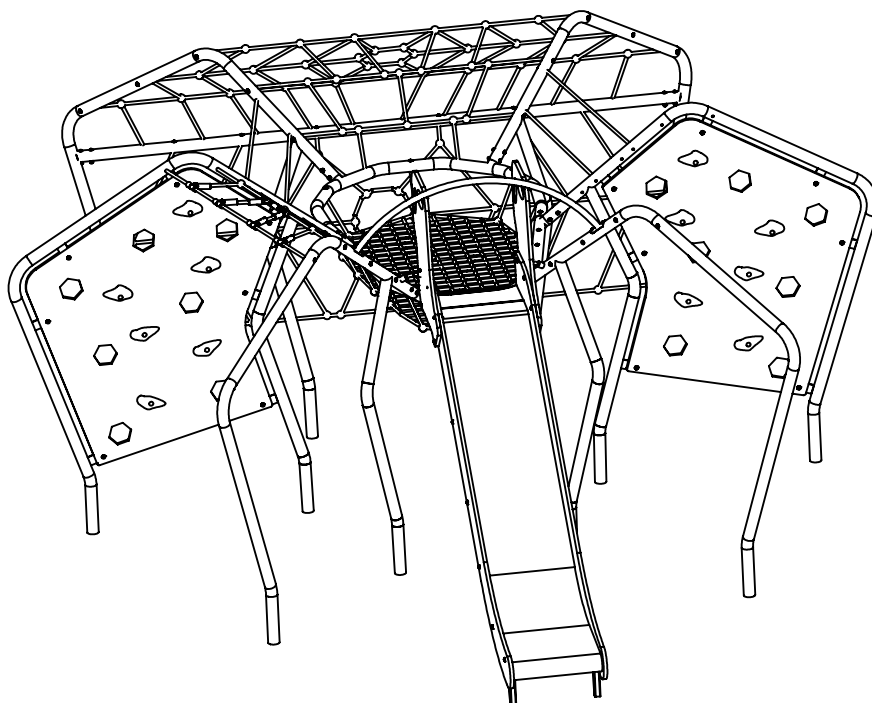
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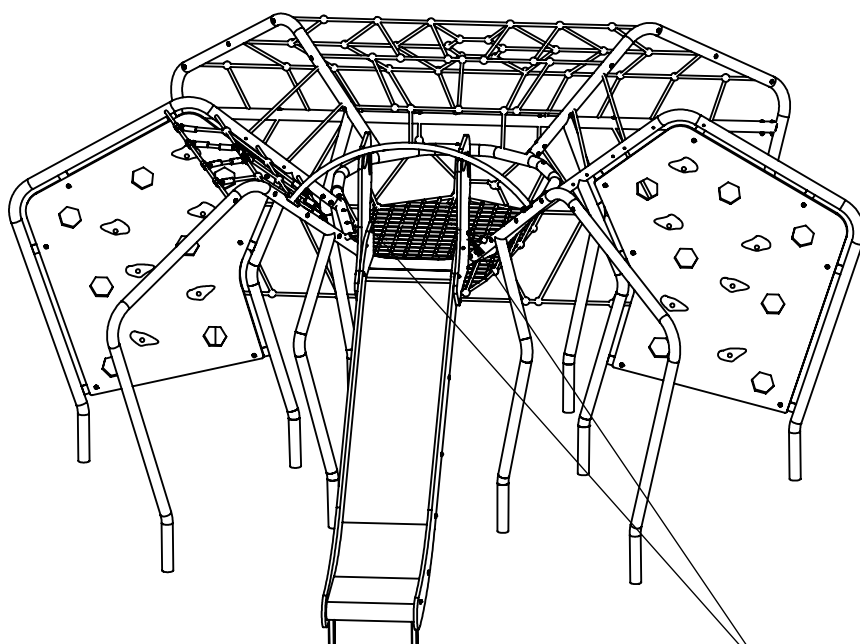
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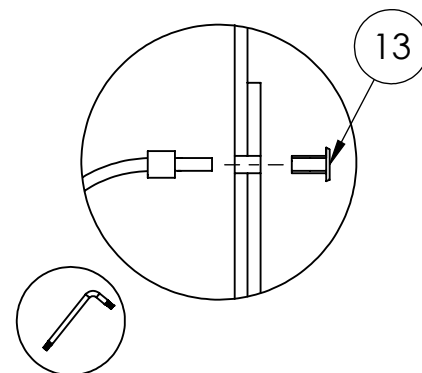
7.



8.

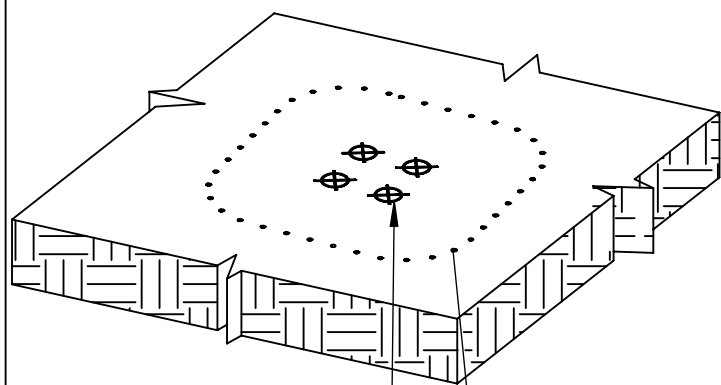
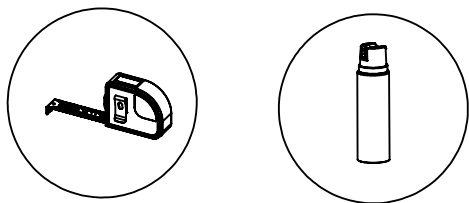


2x DETAIL 5



DETAIL 5

I.



FOOTING DIAGRAM

(PAGE 4)

SAFETY ZONE

(PAGE 3)

II.

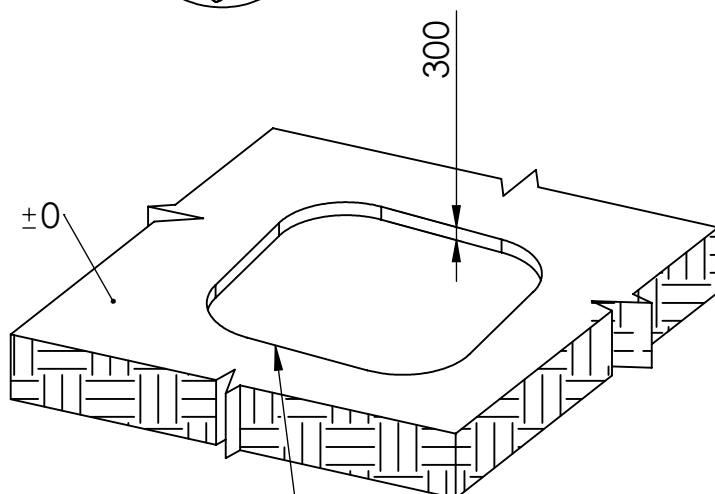
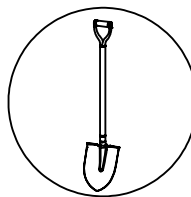
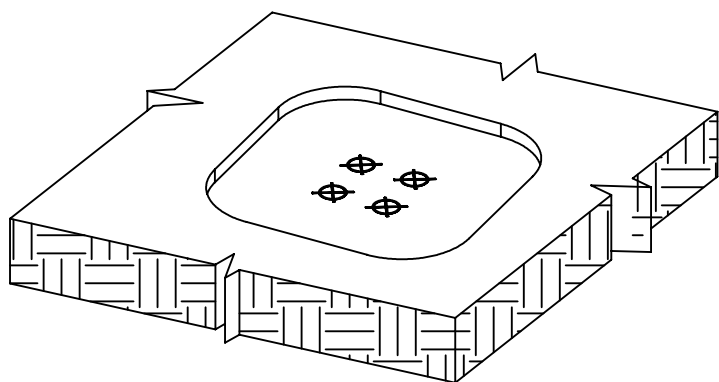
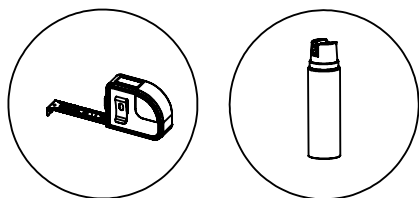


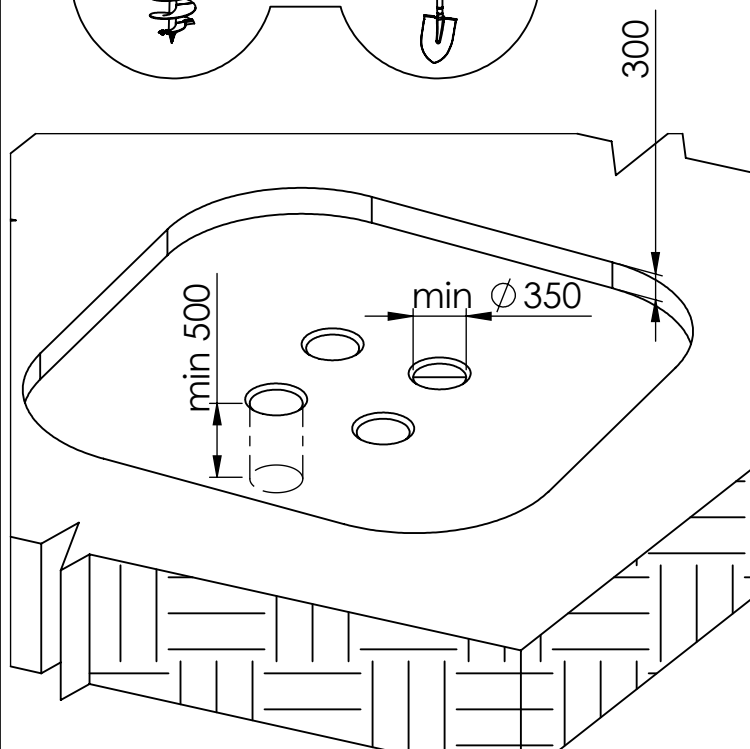
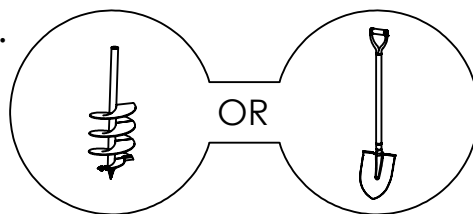
TABLE nr.1

(PAGE 5)

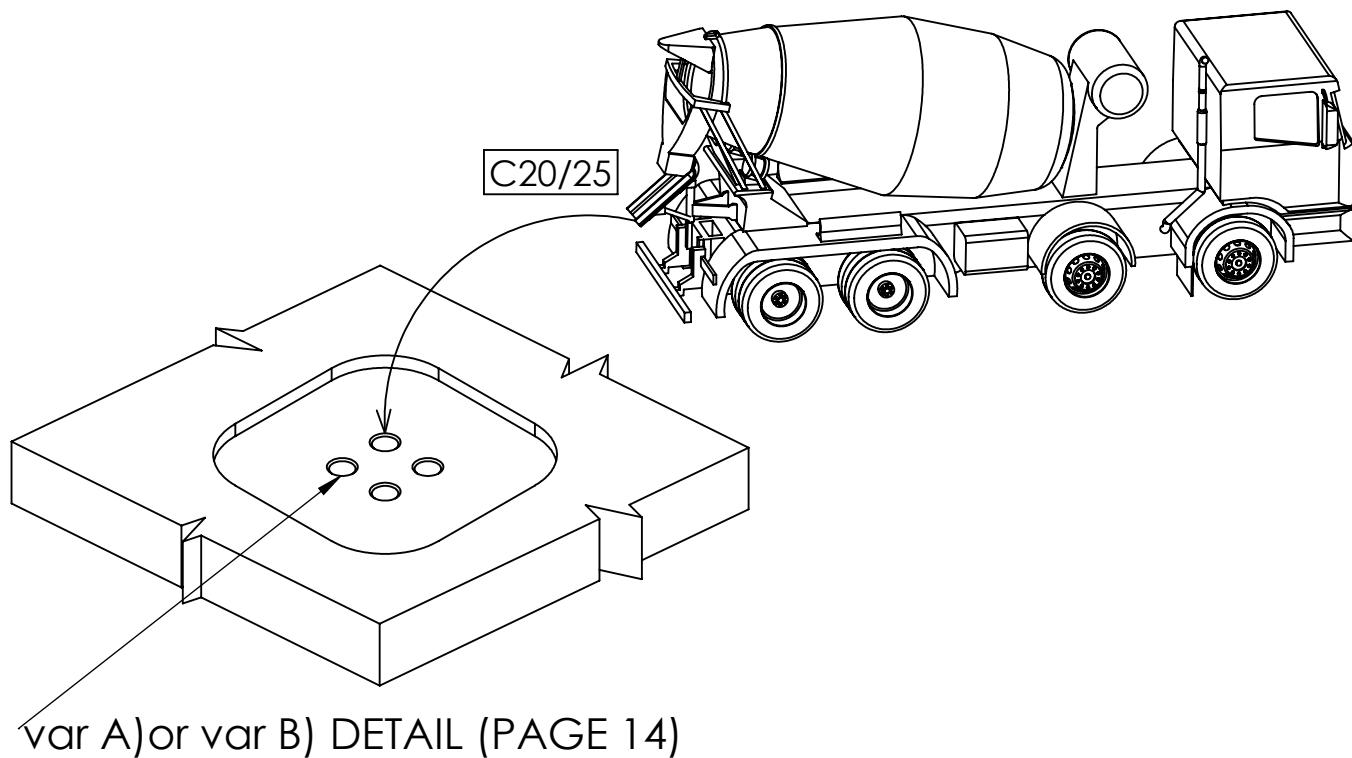
III.



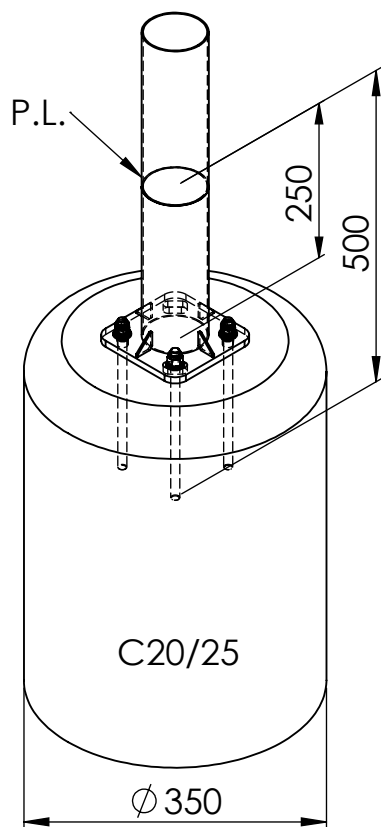
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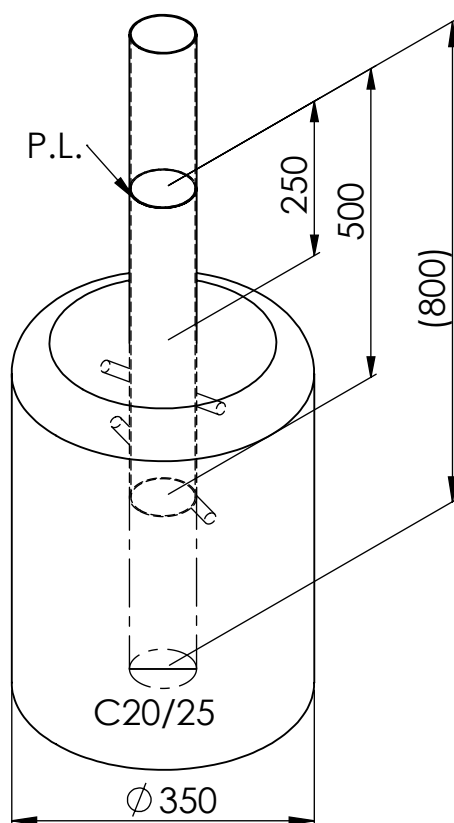
V.



var A)



var B)





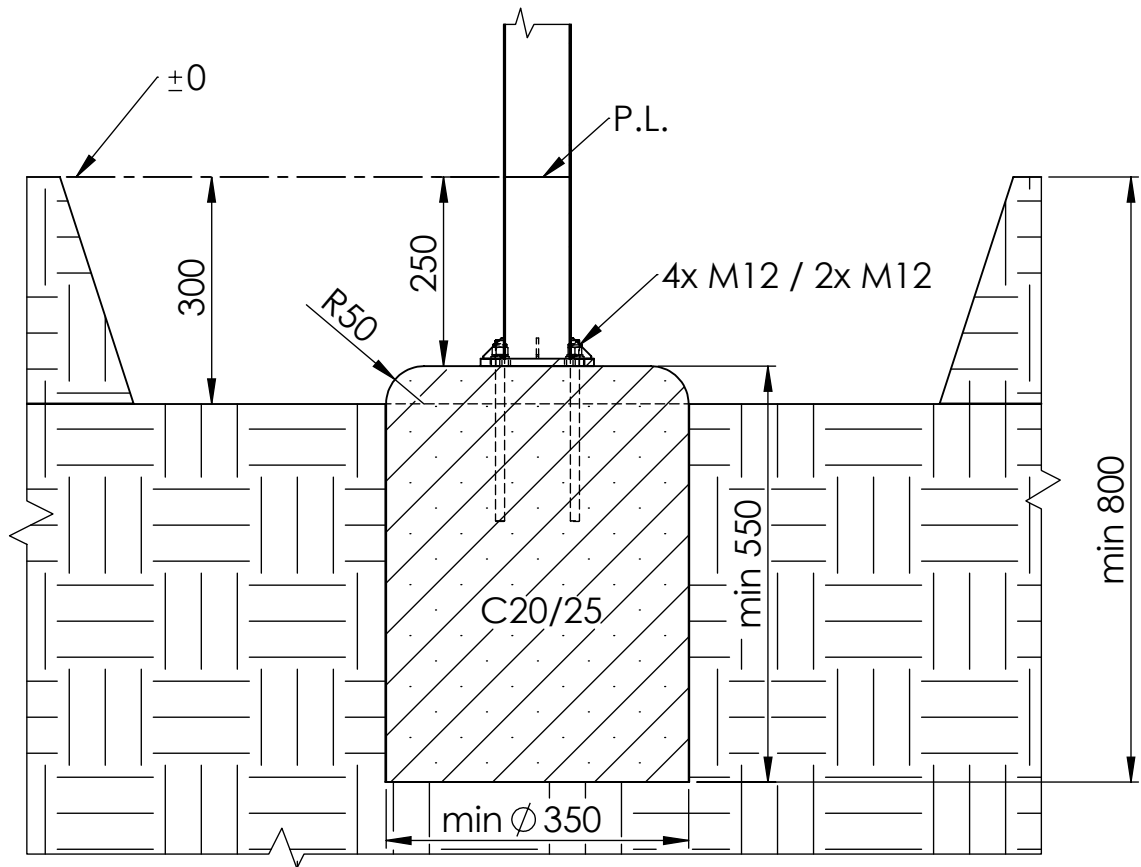
SAPEKOR®

1 6004

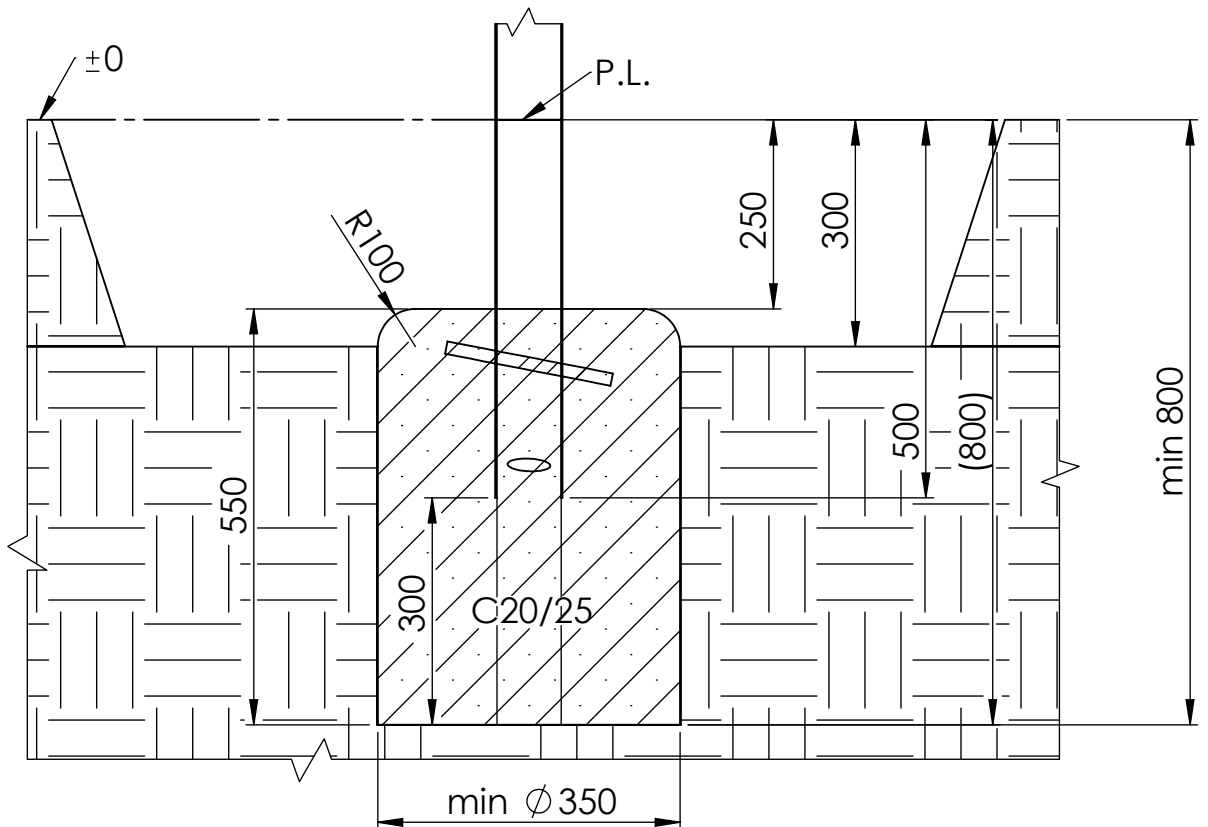
Var A, B

14(17)

DETAIL 1
var A)

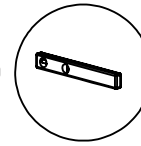
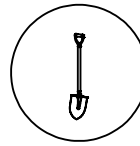
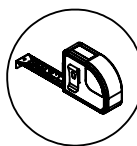
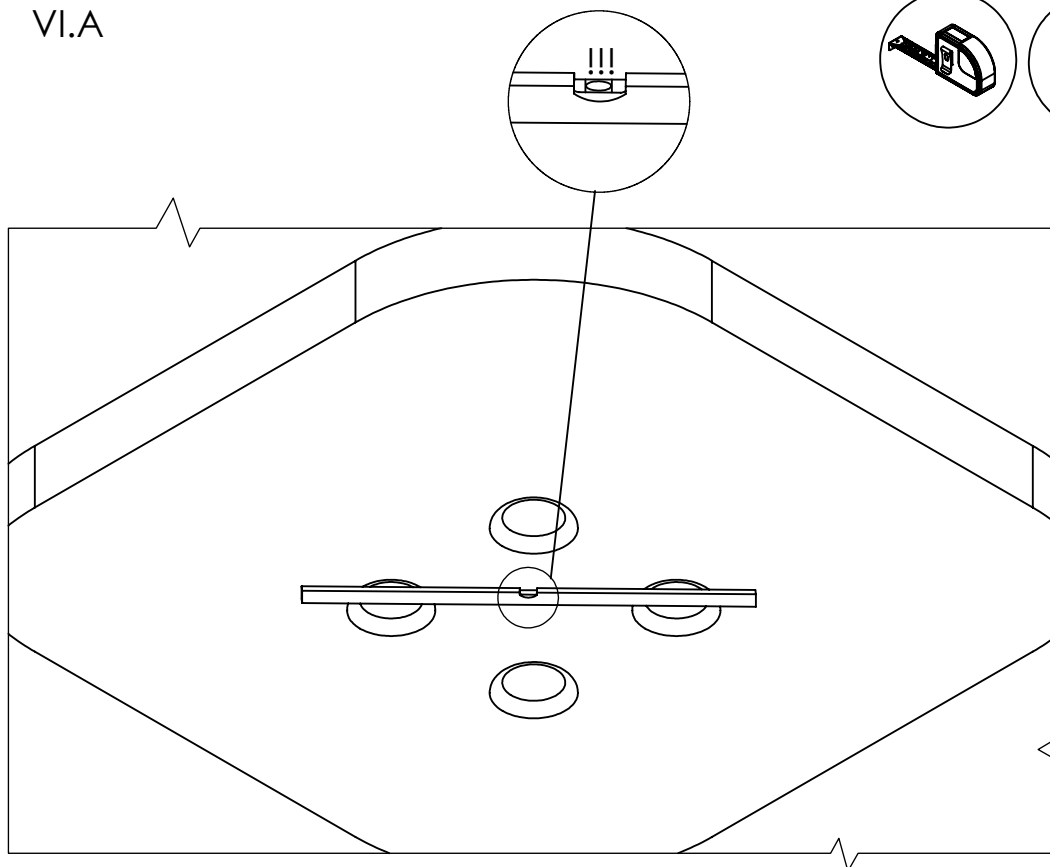


DETAIL 2
var B)

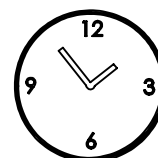


P.L..play level

VI.A



VII.A

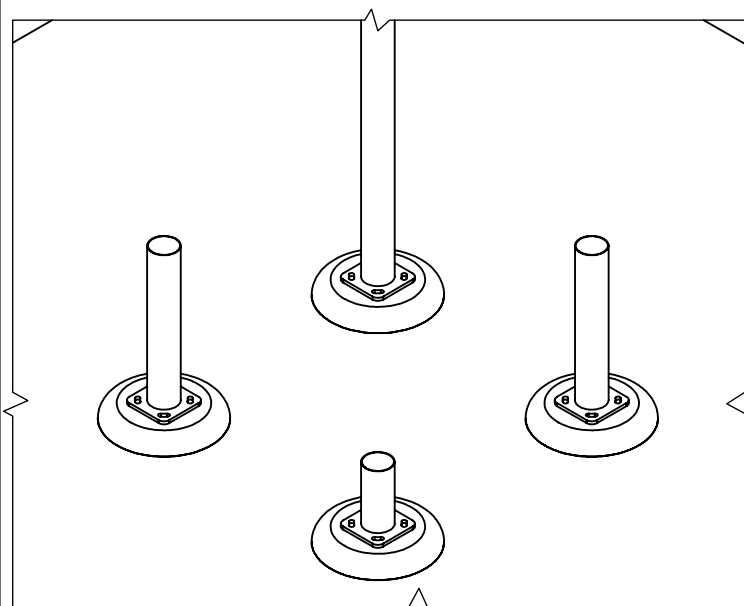
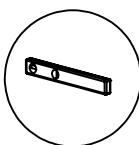


Ripening time according to the regulations of the concrete producer.

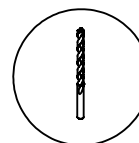
Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí podle předpisů výrobce betonu.

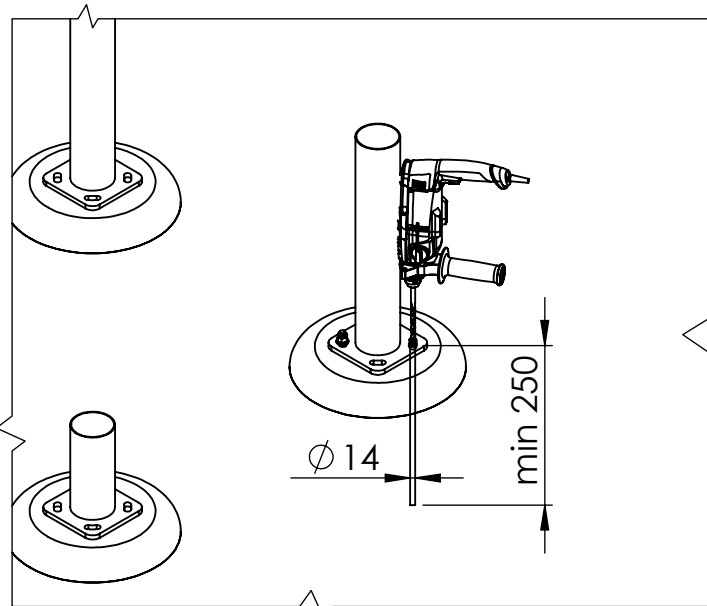
VIII.A



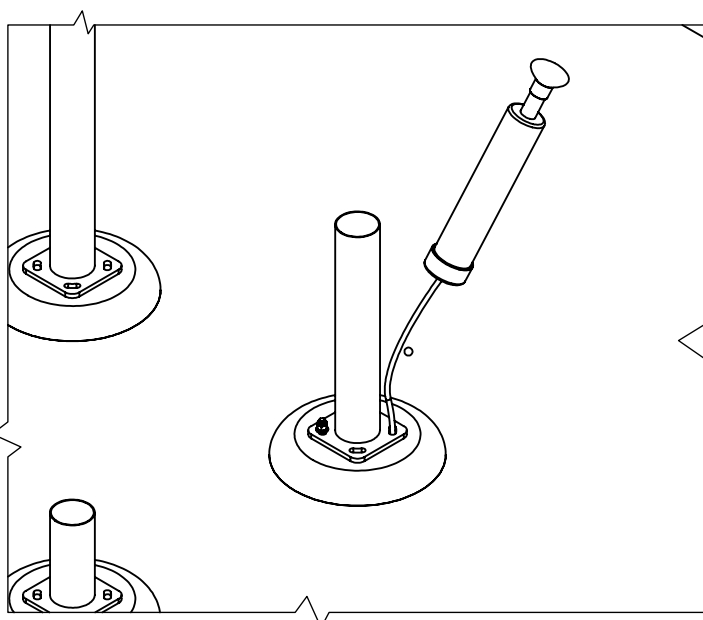
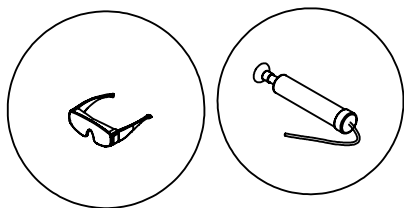
IX.A



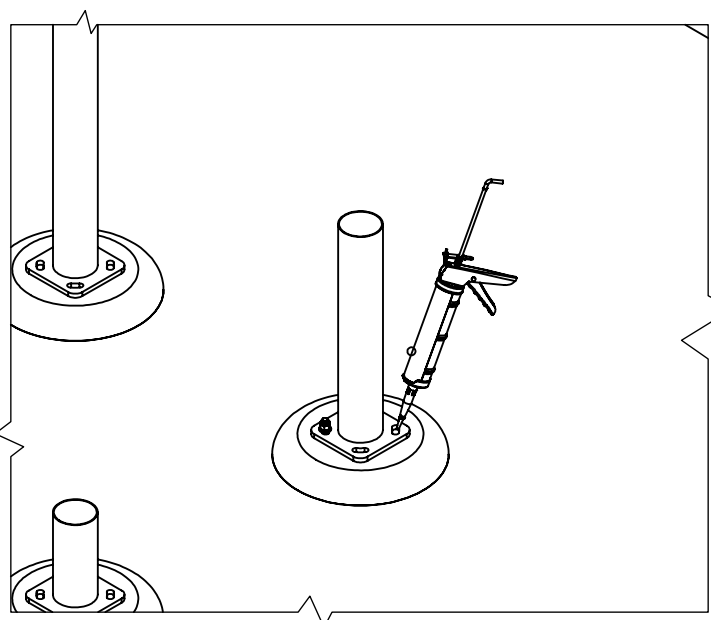
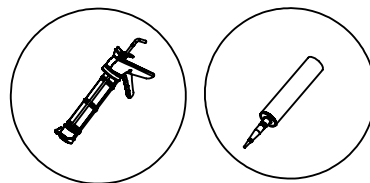
Ø 14 x 250



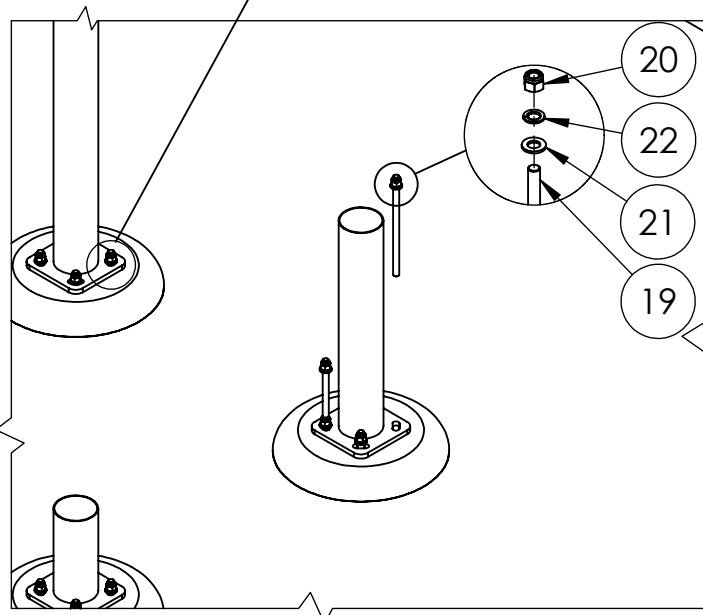
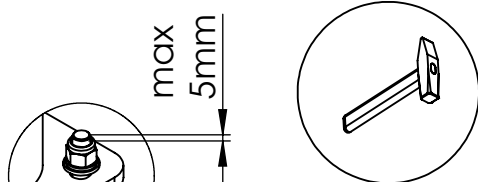
X.A



XI.A

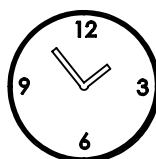


XII.A



XIII.A

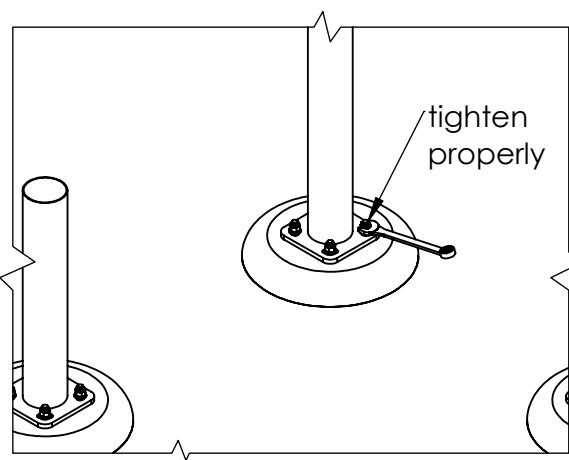
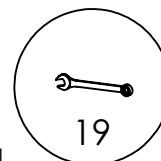
Ripening time defined by the chemical anchor manufacturer.



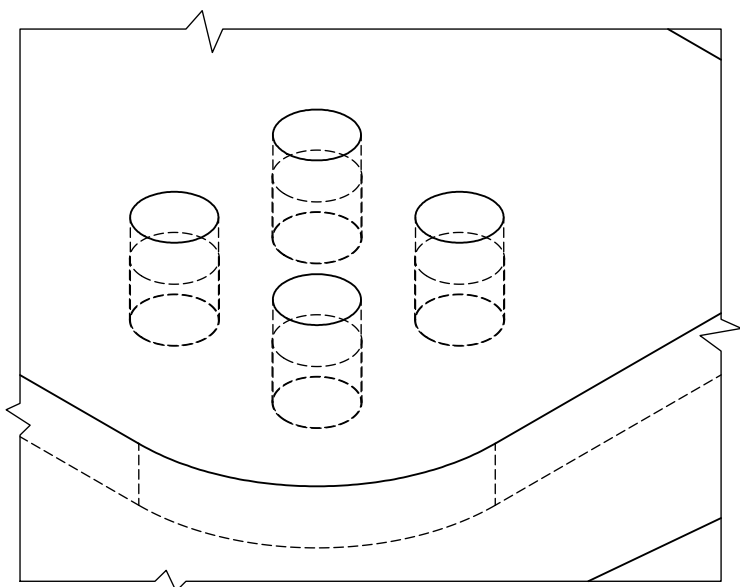
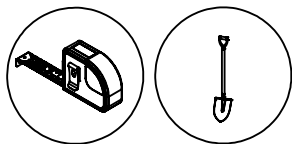
Reifezeit nach dem Hersteller des chemischen Ankers.

Doba tvrdnutí předepsaná výrobcem betonu.

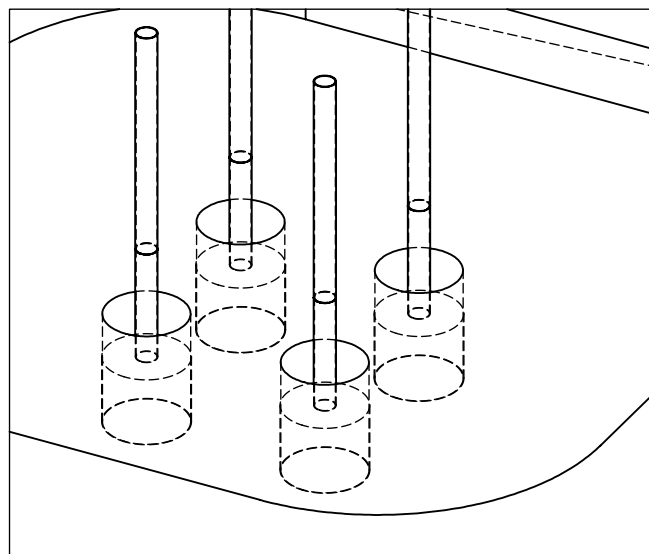
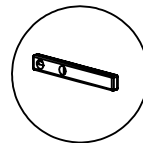
XIV.A.



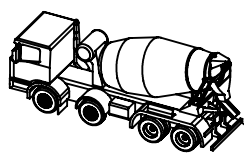
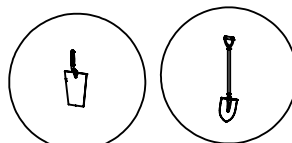
VI.B.



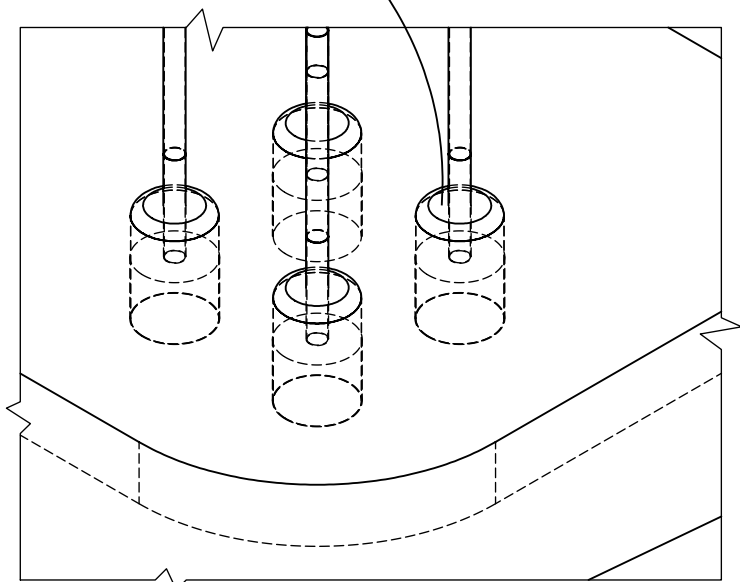
VII.B.



VIII.B.

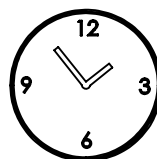


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IX.B.

Ripening time according to the regulations of the concrete producer.



Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí předepsaná výrobcem betonu.

