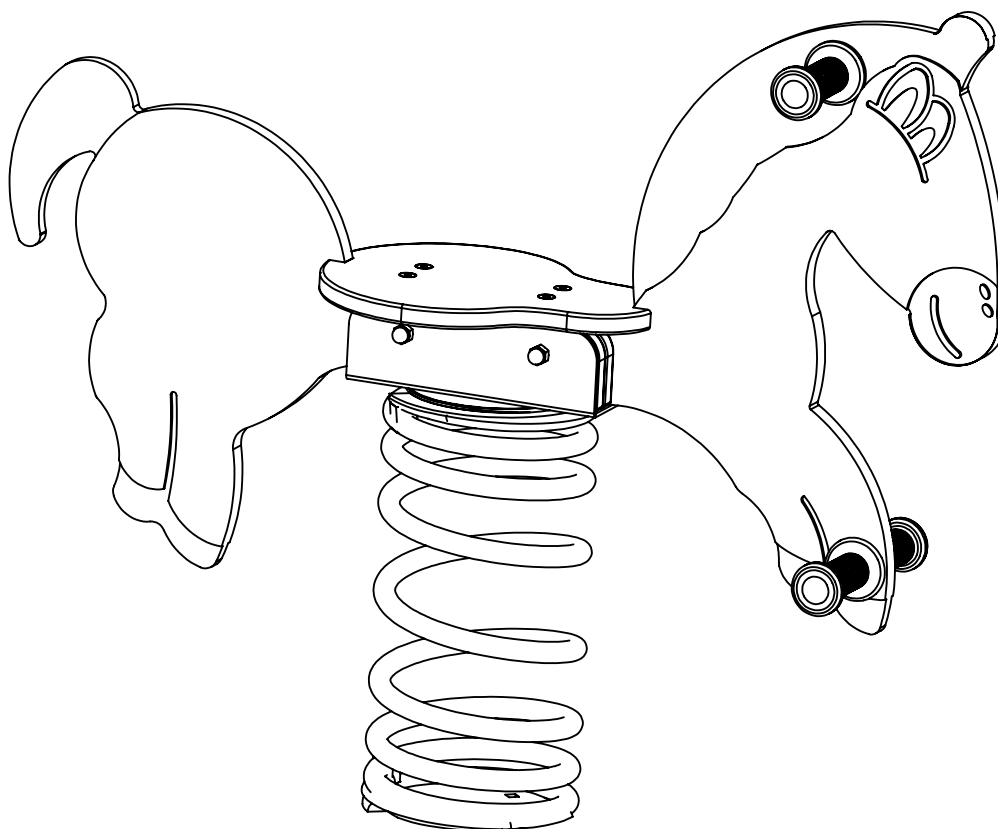
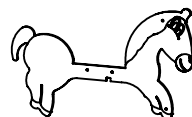
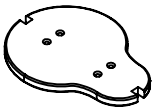
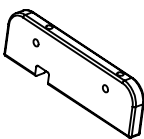
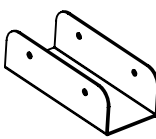
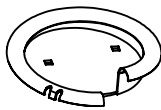
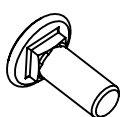
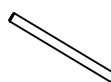
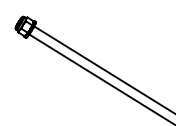
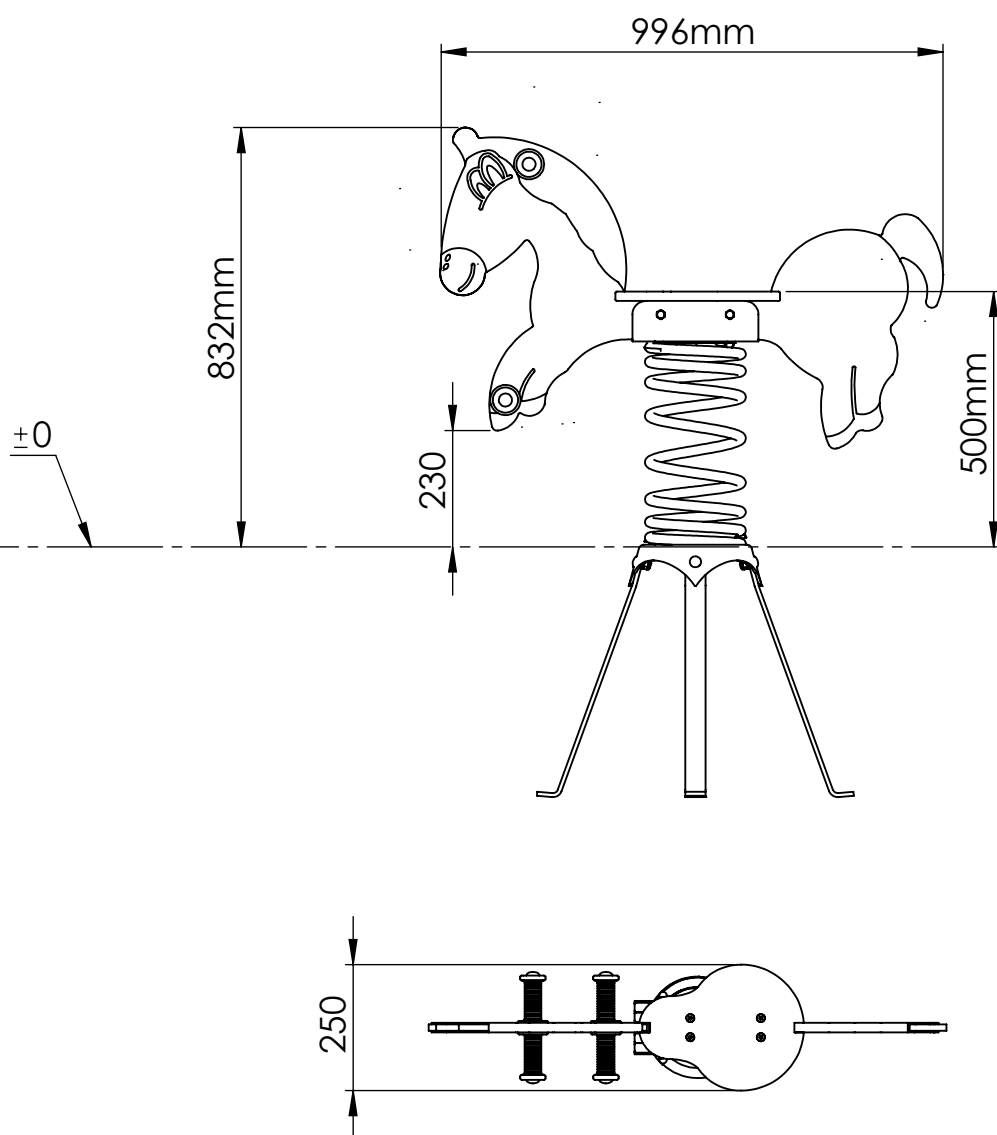


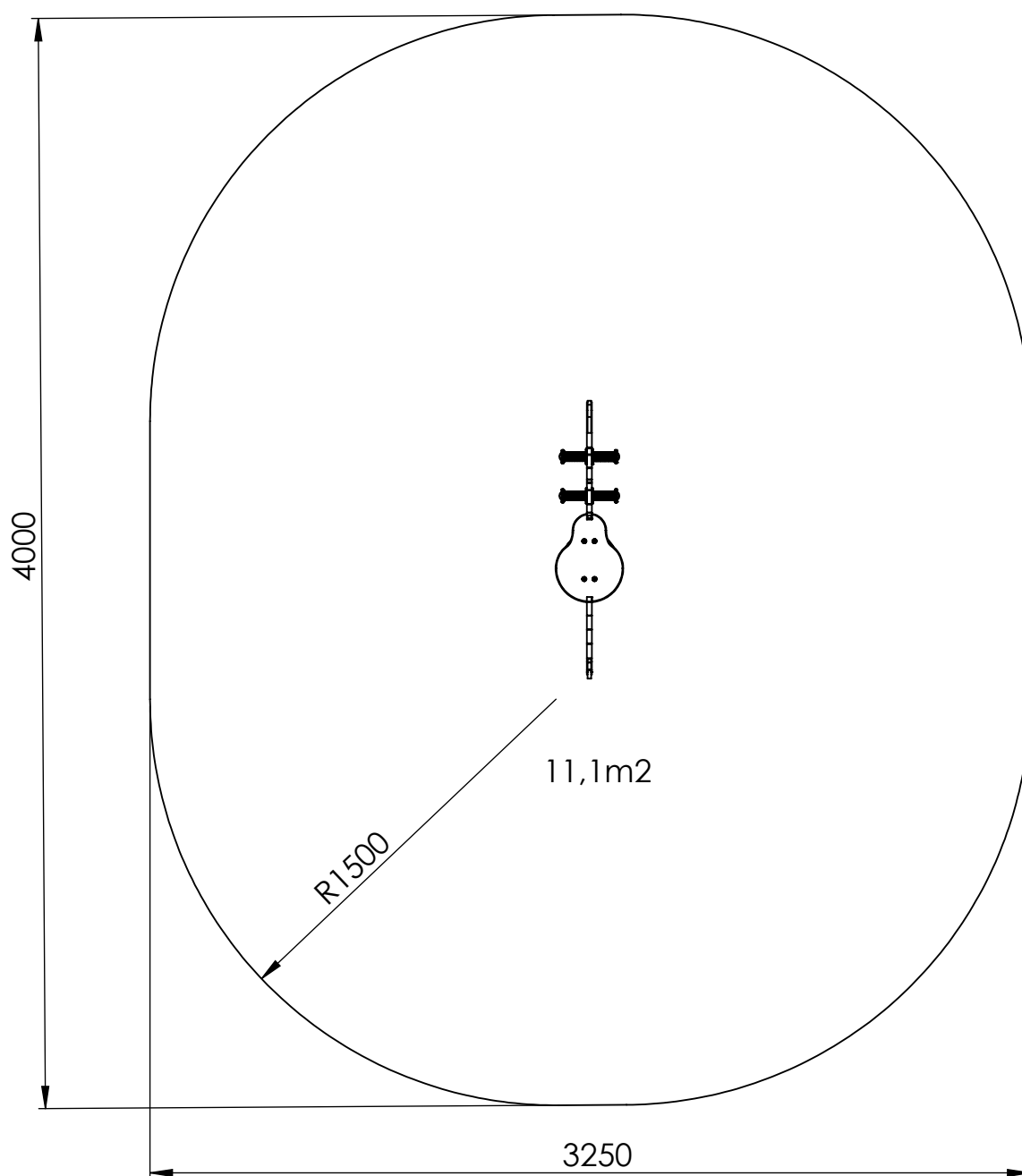
ČSN EN 1176-1.6 ed.2.:2018

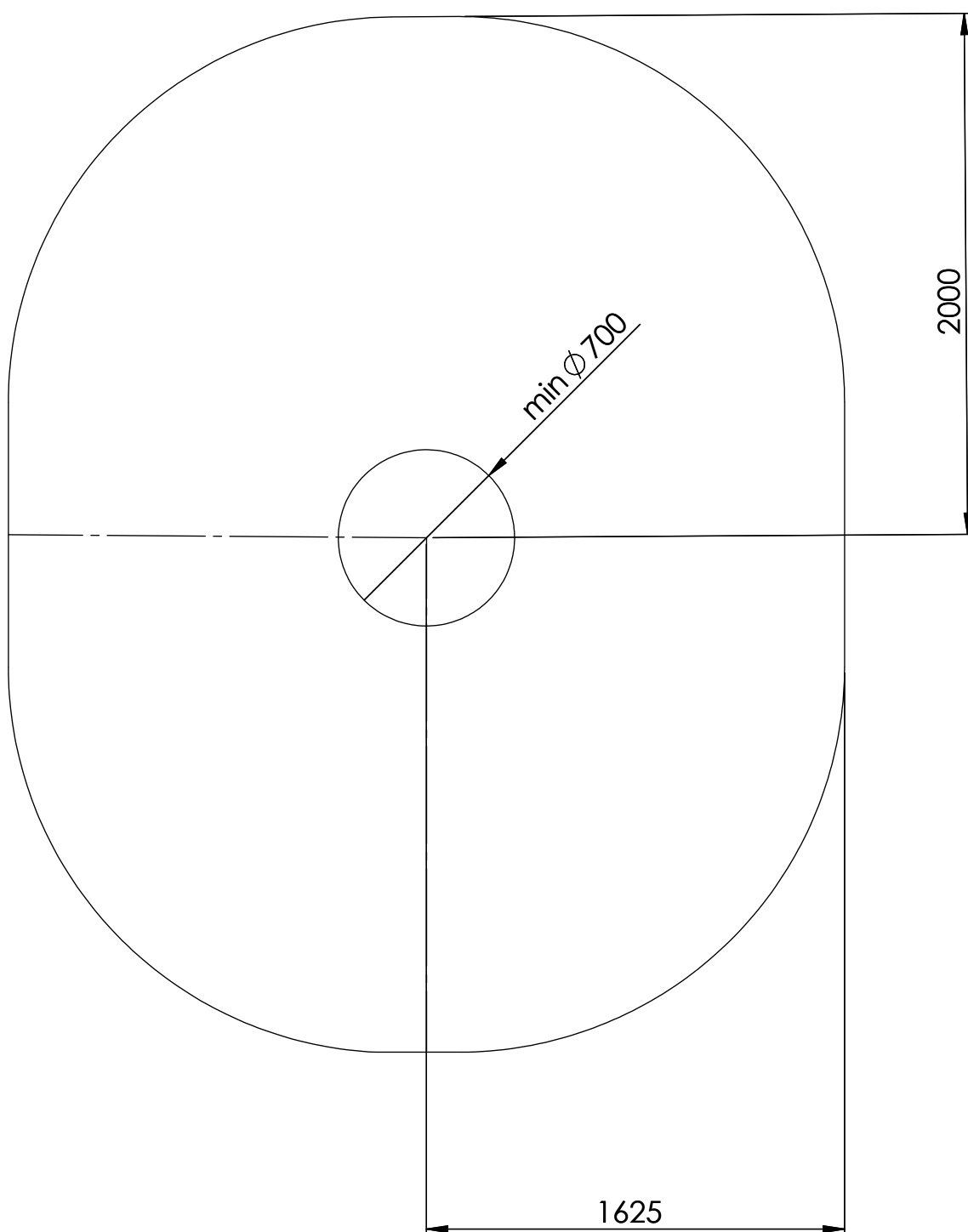


|                                                                                       |         |     |
|---------------------------------------------------------------------------------------|---------|-----|
| ①                                                                                     | OFP0083 | PCS |
|  |         | 1   |

|                                                                                               |          |     |                                                                                            |         |     |                                                                                                  |          |     |                                                                                                 |          |     |                                                                                                  |          |     |                                                                                                  |          |     |
|-----------------------------------------------------------------------------------------------|----------|-----|--------------------------------------------------------------------------------------------|---------|-----|--------------------------------------------------------------------------------------------------|----------|-----|-------------------------------------------------------------------------------------------------|----------|-----|--------------------------------------------------------------------------------------------------|----------|-----|--------------------------------------------------------------------------------------------------|----------|-----|
| ②                                                                                             | OFP0078  | PCS | ③                                                                                          | OFP0079 | PCS | ④                                                                                                | P0029    | PCS | ⑤                                                                                               | P0016-02 | PCS | ⑥                                                                                                | P0016-01 | PCS | ⑦                                                                                                | P0016-04 | PCS |
|             | 1        |     |         | 4       |     |               | 1        |     |              | 2        |     |             | 1        |     |             | 1        |     |
| ⑧                                                                                             | P0016-05 | PCS | ⑨                                                                                          | P0012   | PCS | ⑩                                                                                                | P0016-03 | PCS | ⑪                                                                                               | SM0101   | PCS | ⑫                                                                                                | P0016-08 | PCS | ⑬                                                                                                | P0016-09 | PCS |
|             | 4        |     |         | 4       |     |               | 2        |     | <br>ø12 A2   | 4        |     | <br>ø11 Zn  | 10       |     | <br>M10 Zn  | 10       |     |
| ⑭                                                                                             | SM0040   | PCS | ⑮                                                                                          | SM0039  | PCS | ⑯                                                                                                | P0016-07 | PCS | ⑰                                                                                               | SM0033   | PCS | ⑱                                                                                                | SM0075   | PCS | ⑲                                                                                                | SM0006   | PCS |
| <br>M10 A2 | 2        |     | <br>M10 | 4       |     | <br>M10x20 A2 | 10       |     | <br>M8x45 A2 | 4        |     | <br>M10x120 | 2        |     | <br>M10x200 | 2        |     |







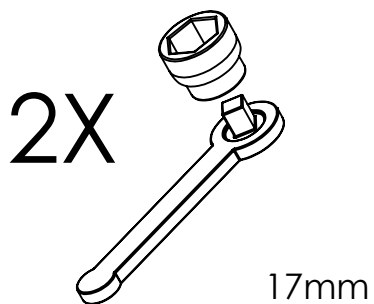
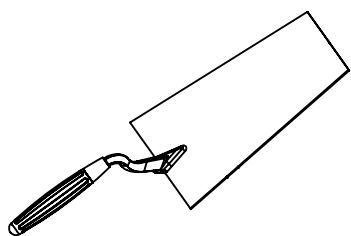
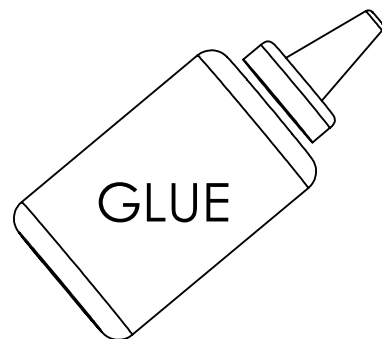
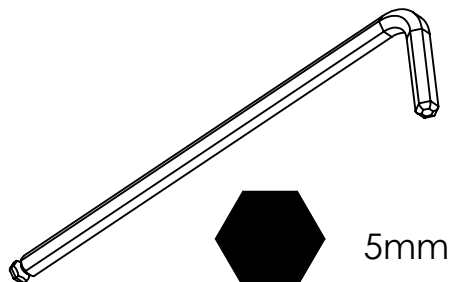
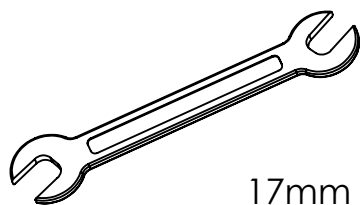
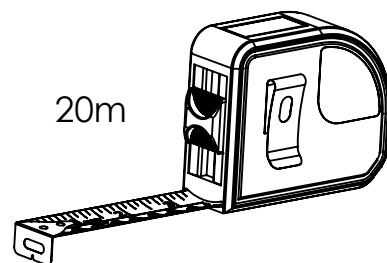
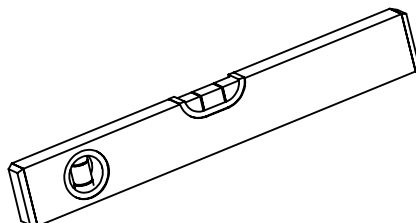
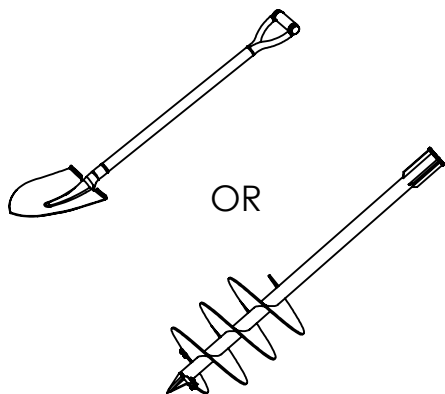
EN: Examples of commonly used impact attenuating materials and corresponding critical fall heights.  
 DE: Beispiele für häufig verwendete stoßdämpfende Materialien und entsprechende kritische Fallhöhen.  
 CZ: Příklady běžně používaných materiálů pro tlumení nárazů a odpovídající kritické výšky pádu.

| Material*<br>Bodenmaterial*<br>Materiál*                    | Description<br>Beschreibung<br>Popis<br>(mm)          | Minimum dept<br>Mindestschichtdicke<br>Minimální tloušťka<br>(mm) ** | Maximum height of fall<br>Fallhöhe<br>Kritická výška pádu<br>(mm)                               |
|-------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Turf/Topsoil<br>Rasen Oberschicht<br>Trávník/udusaný povrch | -                                                     | -                                                                    | ≤1000                                                                                           |
| Bark<br>Rindenmulch<br>Kůra                                 | 20 to 80<br>Grain size<br>Korngröße<br>Velikost zrna  | 200                                                                  | ≤2000                                                                                           |
|                                                             |                                                       | 300                                                                  | ≤3000                                                                                           |
| Woodchip<br>Holzschnitzel<br>Dřevěné třísky                 | 5 to 30<br>Grain size<br>Korngröße<br>Velikost zrna   | 200                                                                  | ≤2000                                                                                           |
|                                                             |                                                       | 300                                                                  | ≤3000                                                                                           |
| Sand / Gravel***<br>Sand oder Kies***<br>Písek / štěrk***   | 0,25 to 8<br>Grain size<br>Korngröße<br>Velikost zrna | 200                                                                  | ≤2000                                                                                           |
|                                                             |                                                       | 300                                                                  | ≤3000                                                                                           |
| Other materials<br>Andere Materialien<br>Další materiály    | As tested to HIC/ Nach HIC/ Dle HIC                   |                                                                      | Critical fall height as tested<br>Kritische Fallhöhe im Test<br>Kritická výška pádu dle zkoušek |

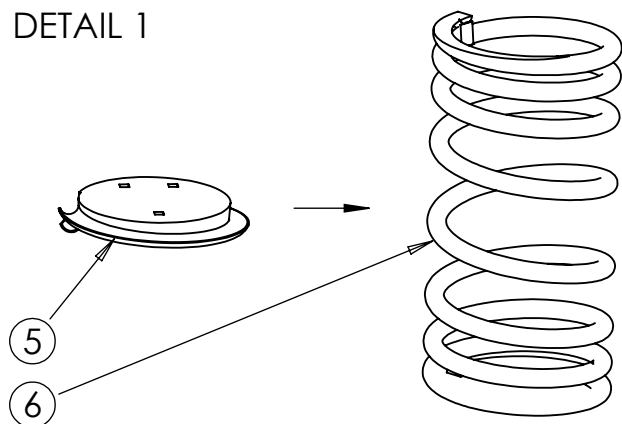
\* EN: Materials properly prepared for use in childrens playgrounds  
 DE: Materialien, die für die Verwendung auf Kinderspielflächen geeignet sind  
 CZ: Materiály řádně upravené pro použití na dětských hřištích

\*\* 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

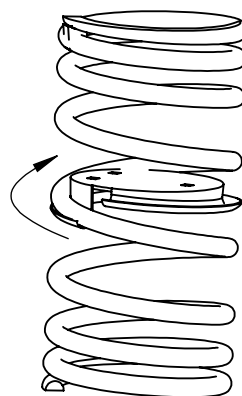
\*\*\* EN: No silty or clay particles EN 933-1  
 DE: Keine Schluff- oder Tonpartikel EN 933-1  
 CZ: Žádné částice bahna nebo jílu EN 933-1



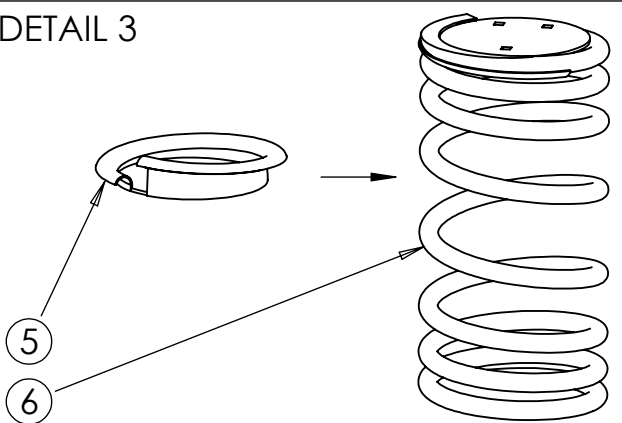
DETAIL 1



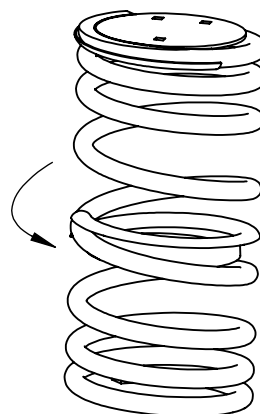
DETAIL 2



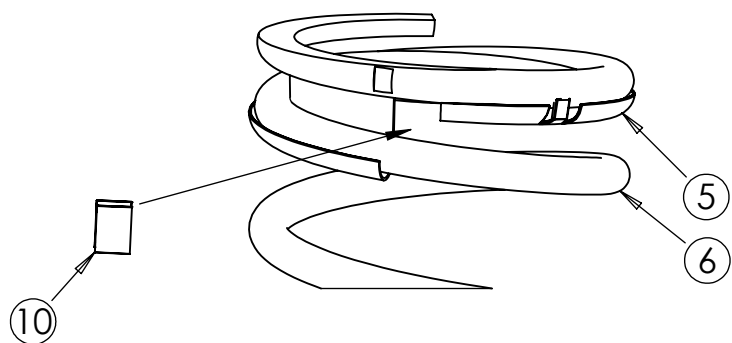
DETAIL 3



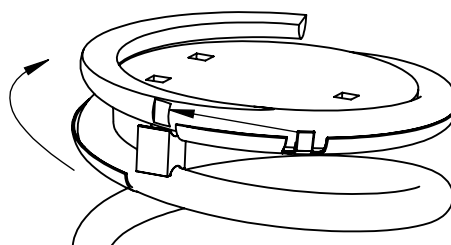
DETAIL 4



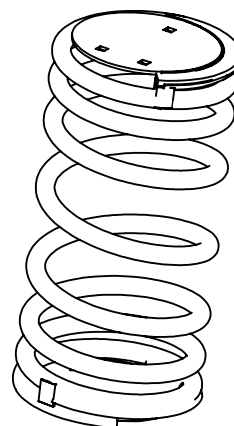
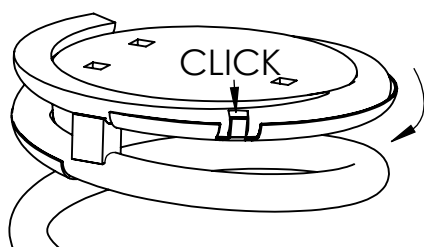
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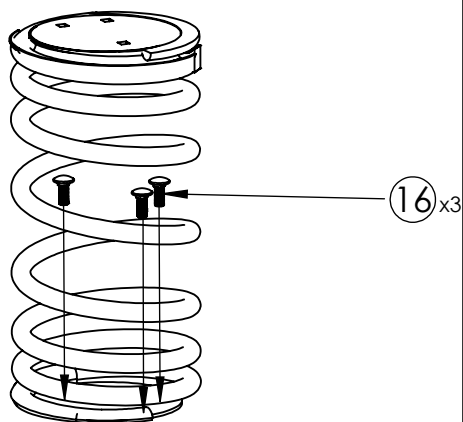
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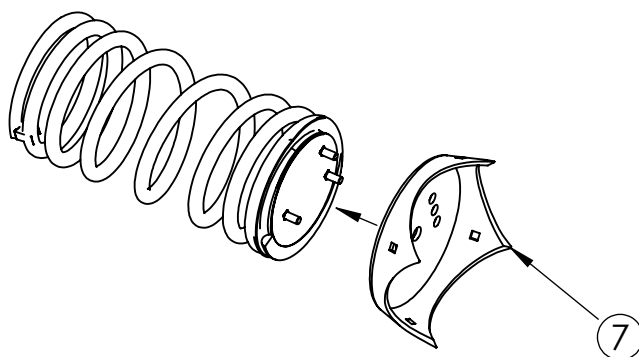
DETAIL 7



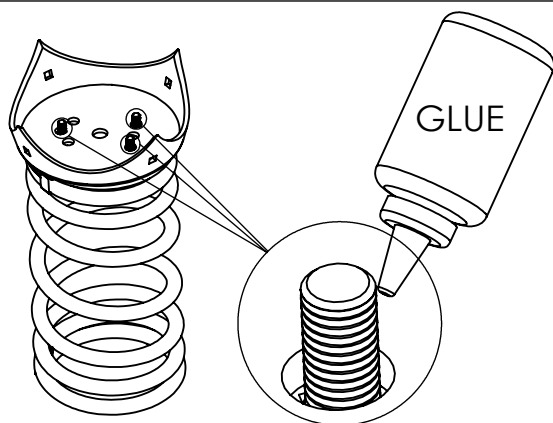
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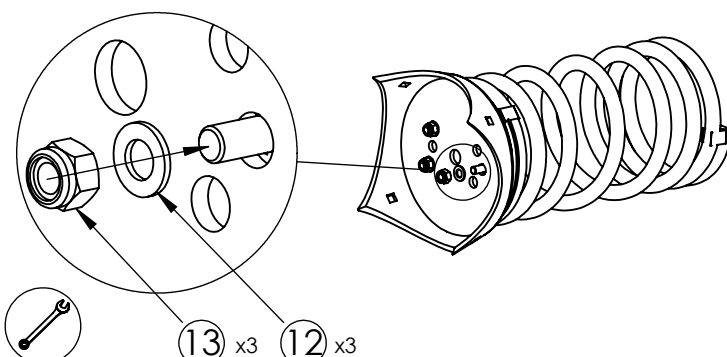
DETAIL 9



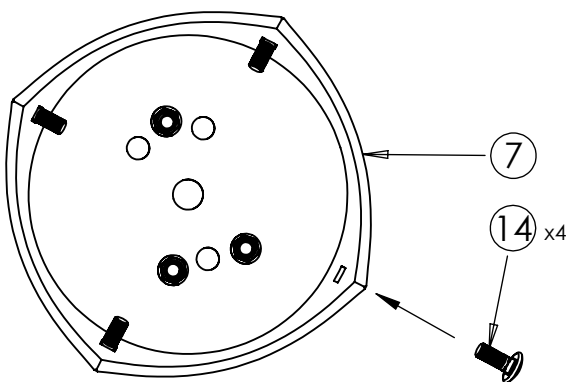
DETAIL 10



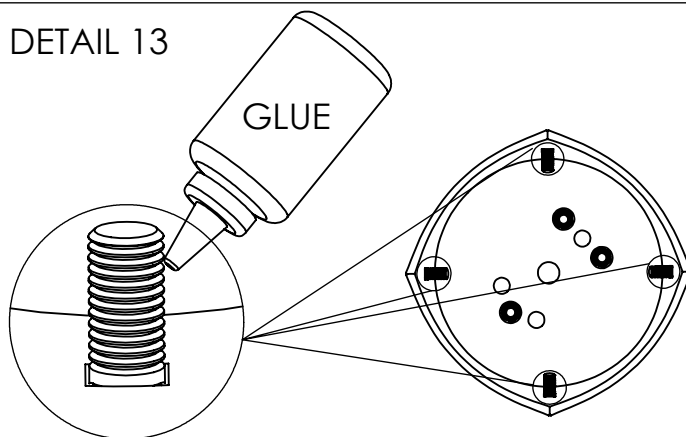
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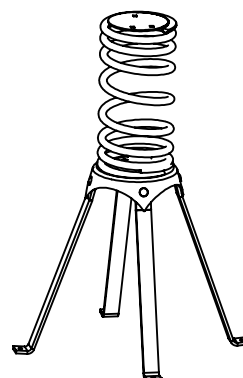
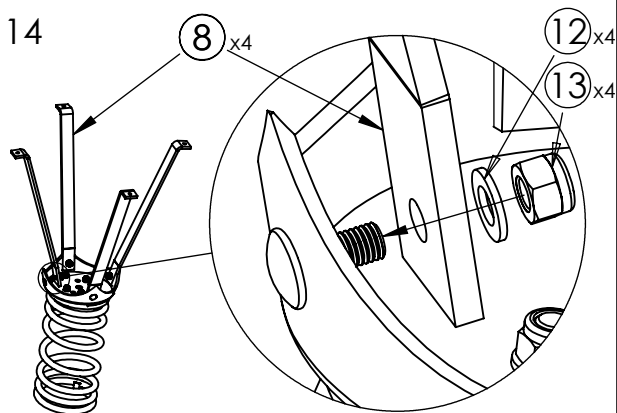
DETAIL 12



DETAIL 13

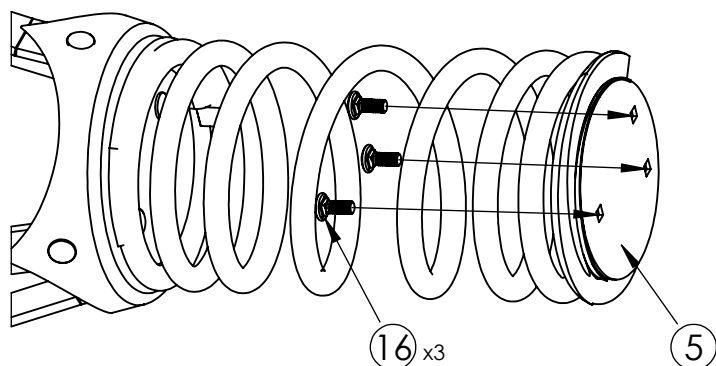


DETAIL 14

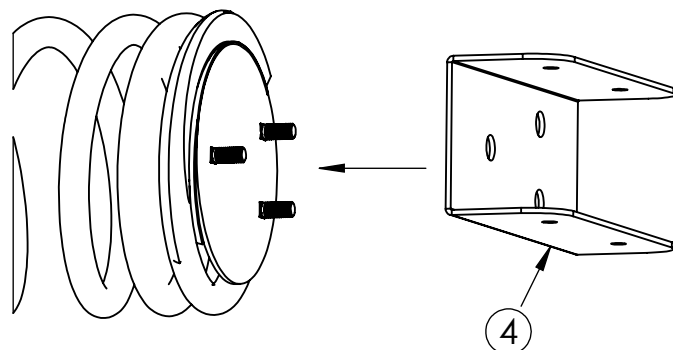




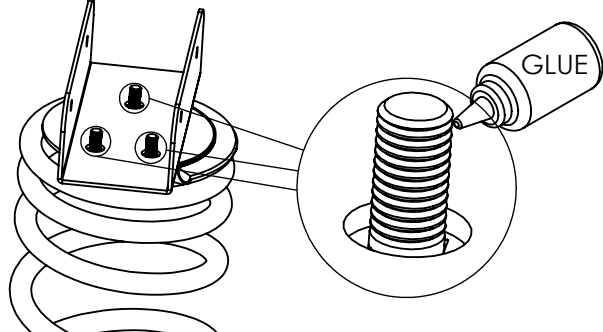
DETAIL 15



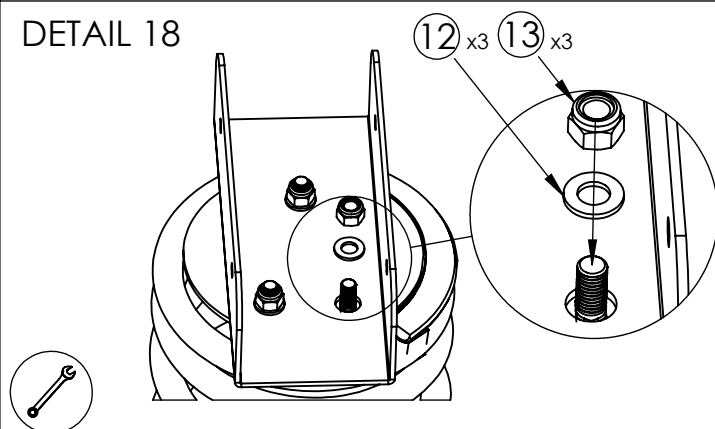
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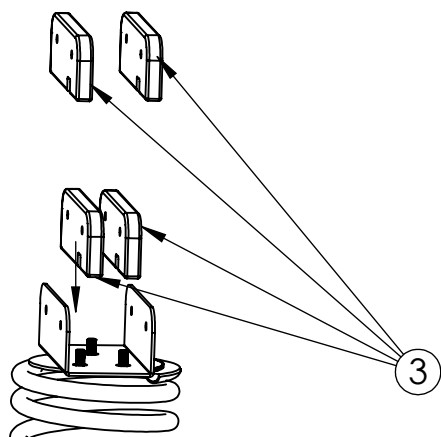
DETAIL 17



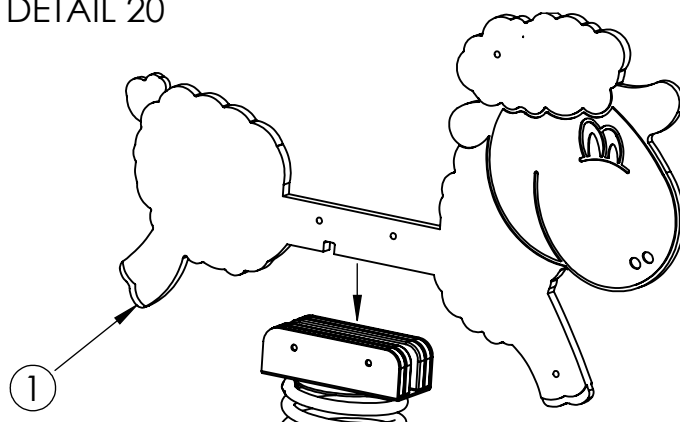
DETAIL 18



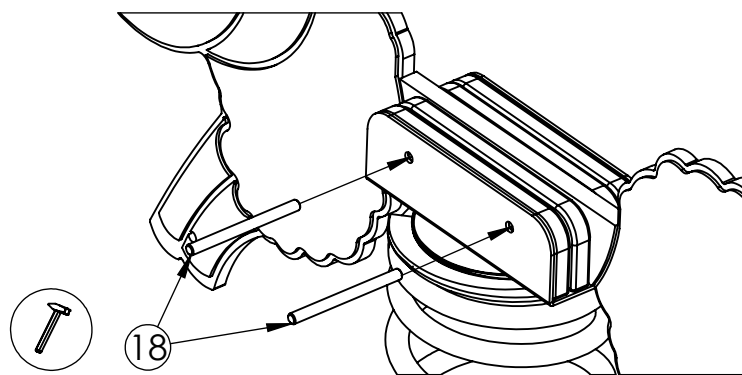
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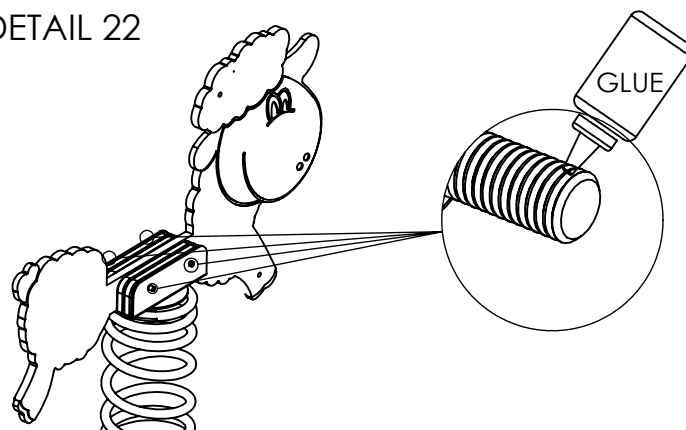
DETAIL 20



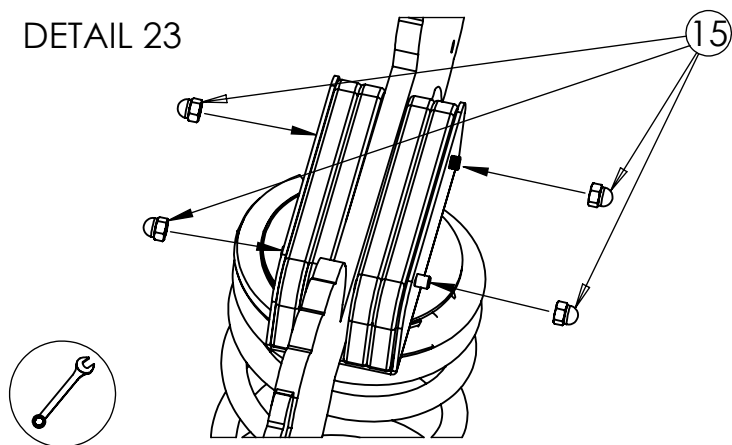
DETAIL 21



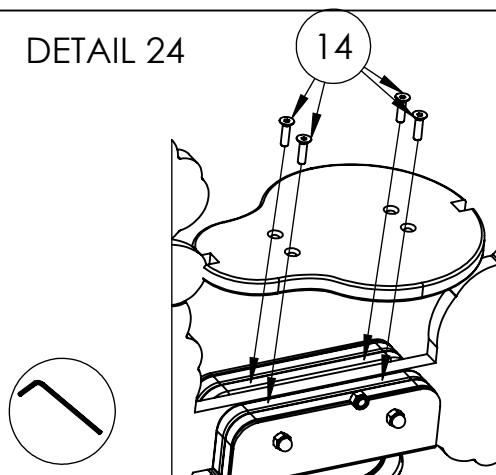
DETAIL 22



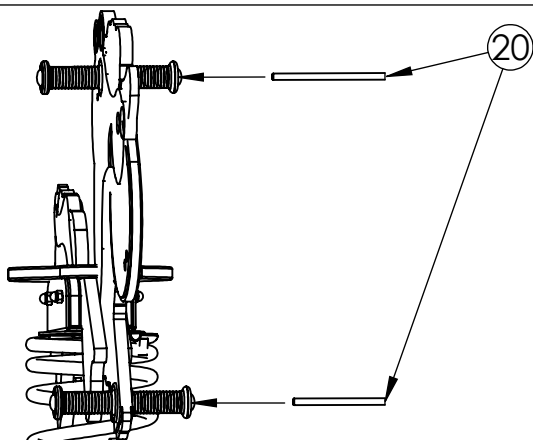
DETAIL 23



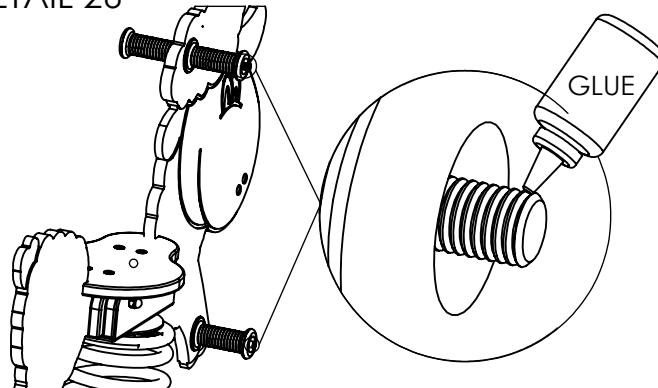
DETAIL 24



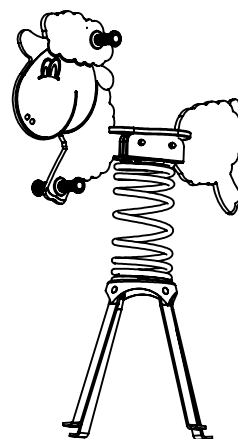
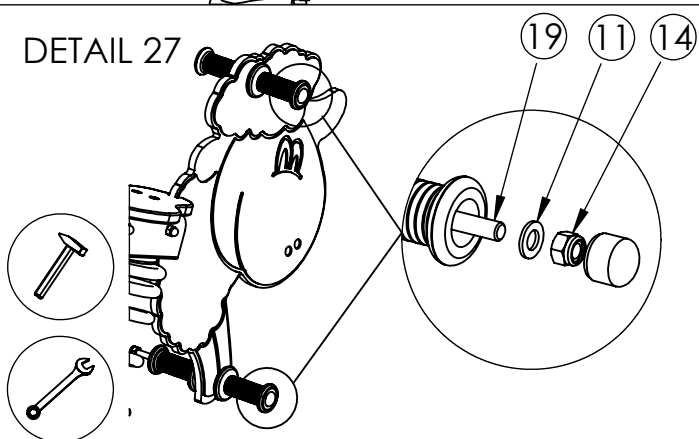
DETAIL 25



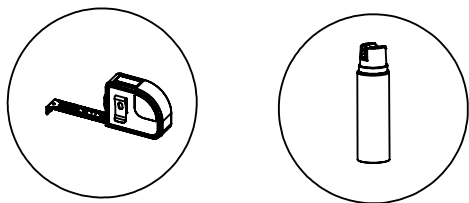
DETAIL 26



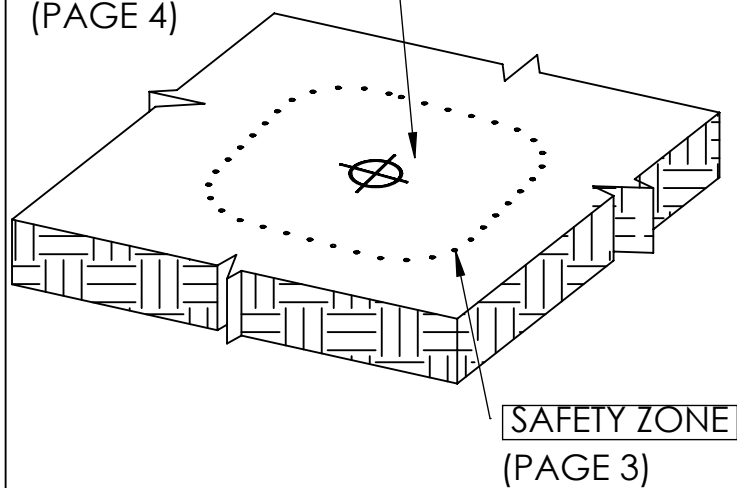
DETAIL 27



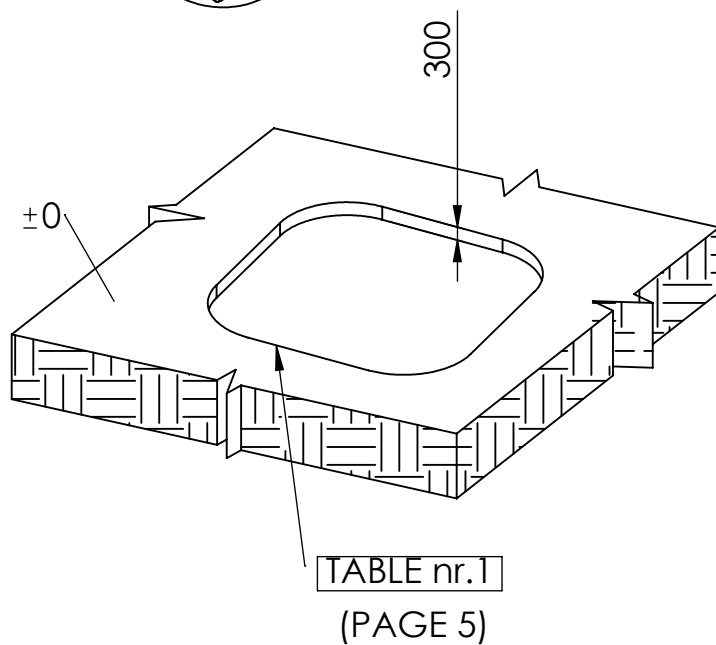
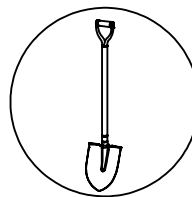
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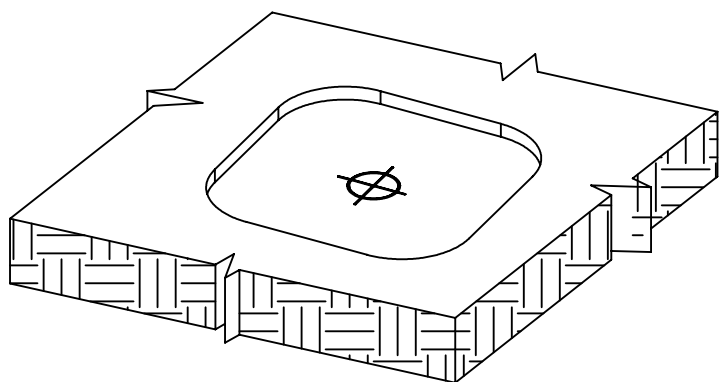
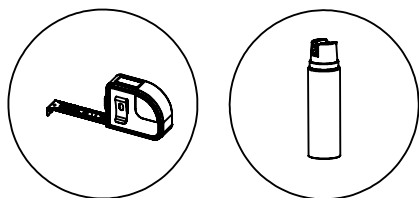
FOOTING DIAGRAM  
(PAGE 4)



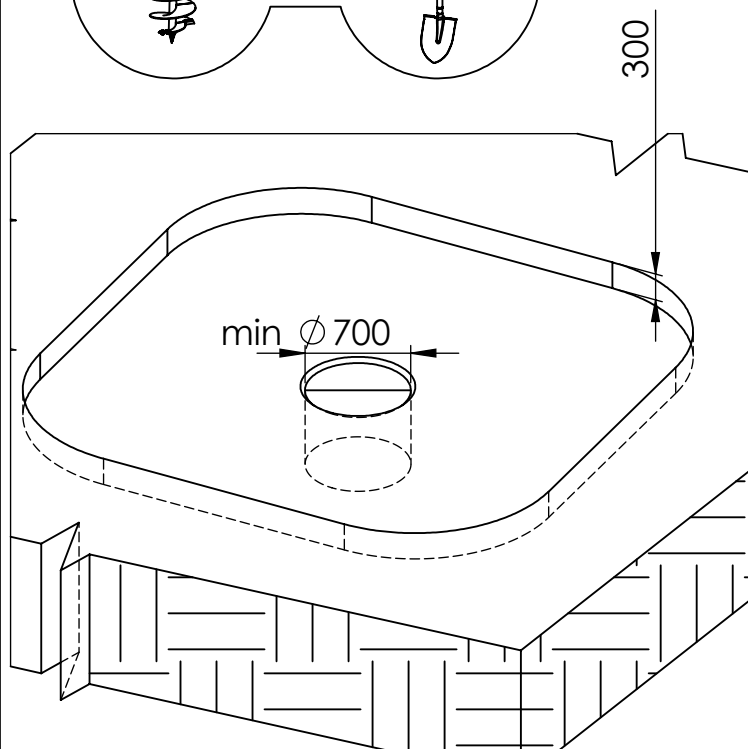
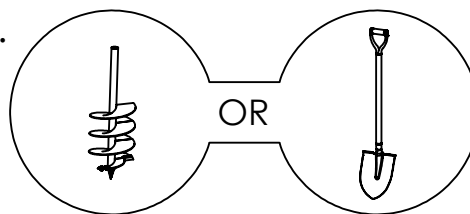
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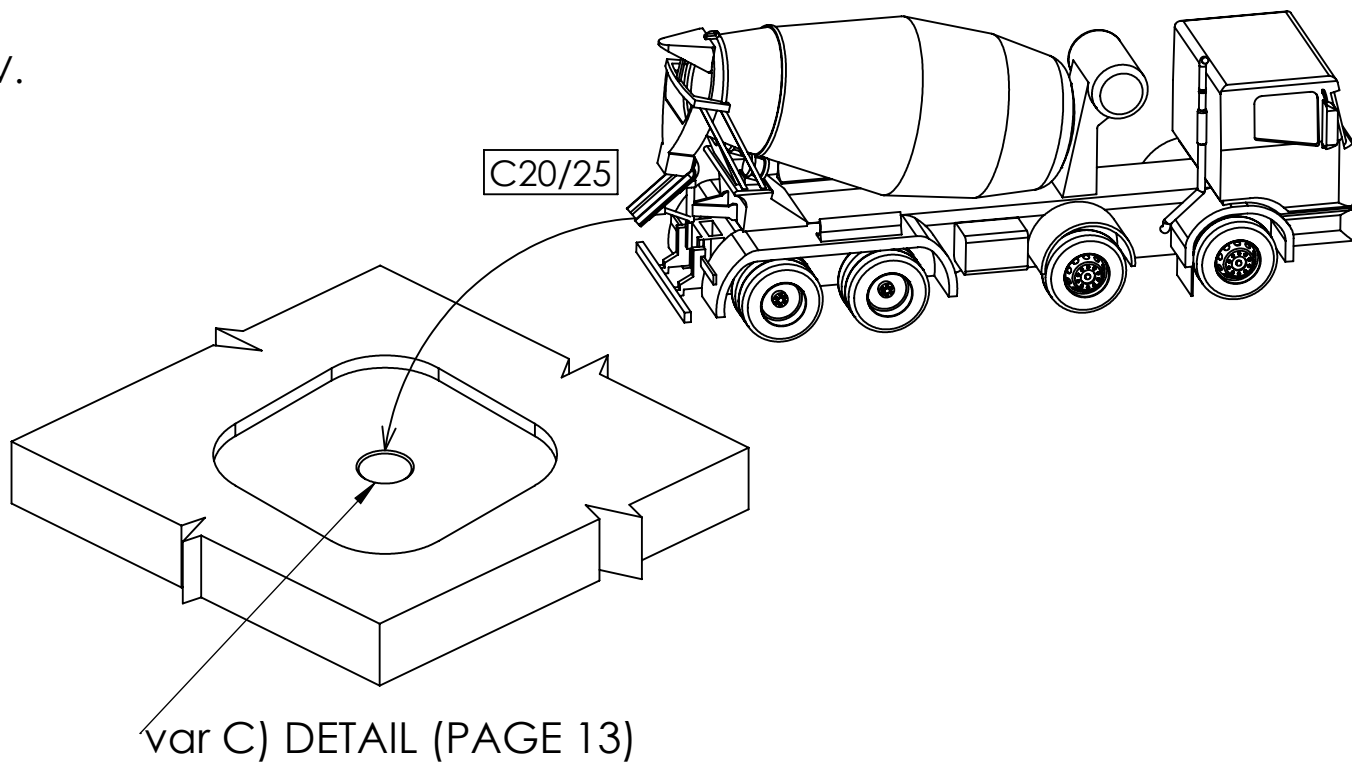
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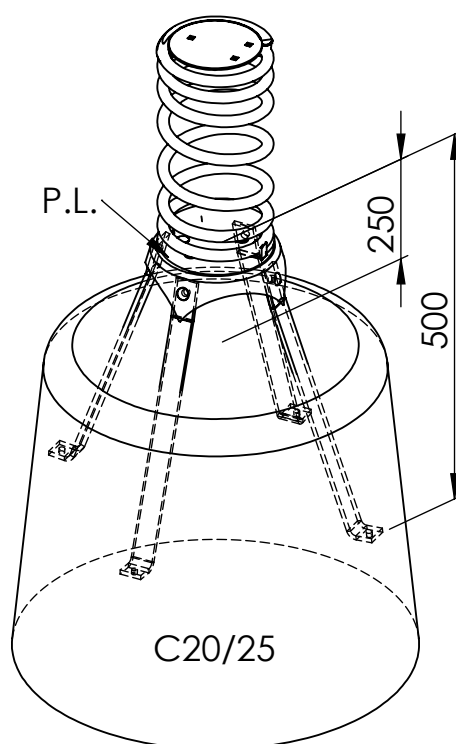
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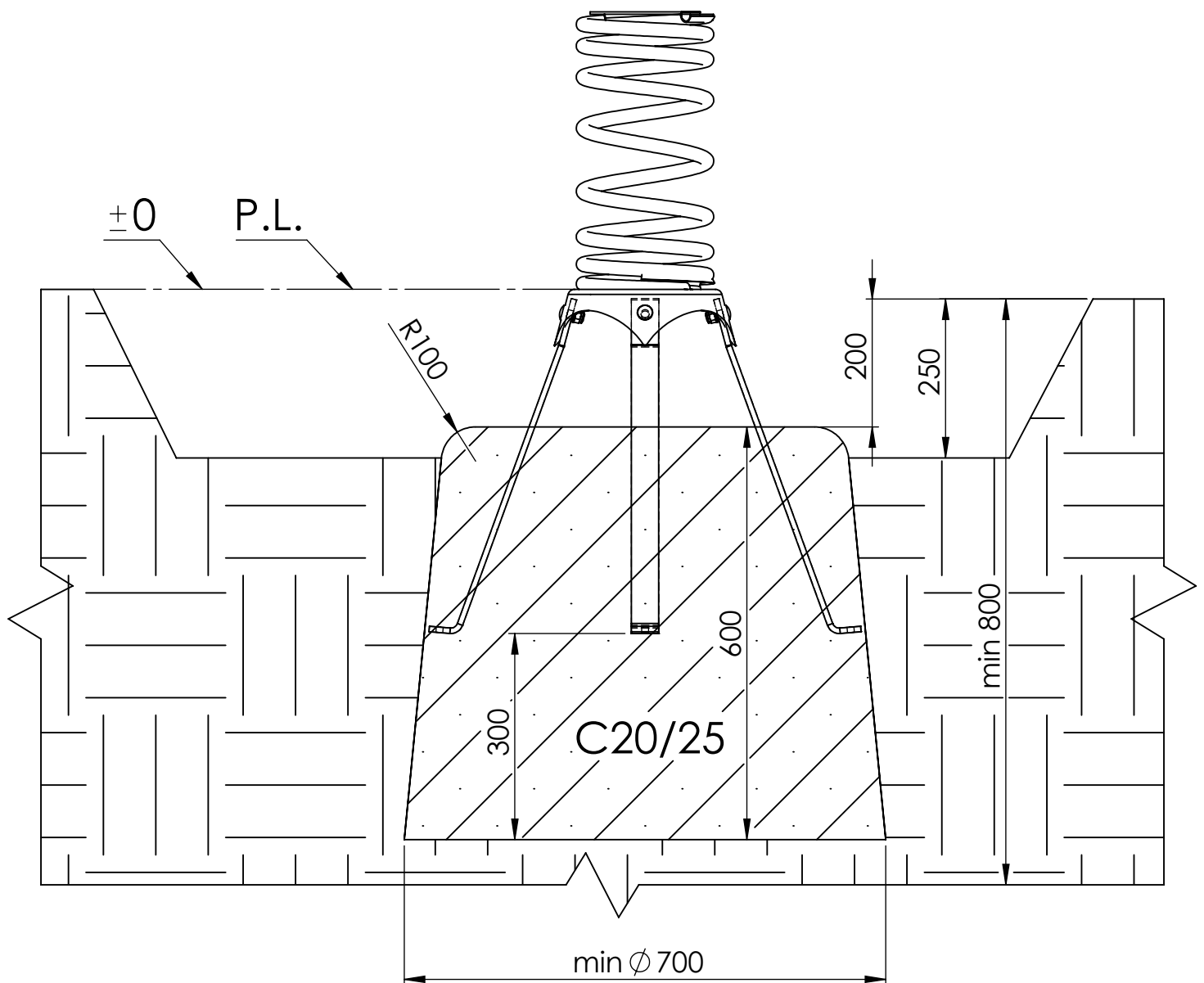
V.



var C)  
(PAGE 13)



var C  
DETAIL





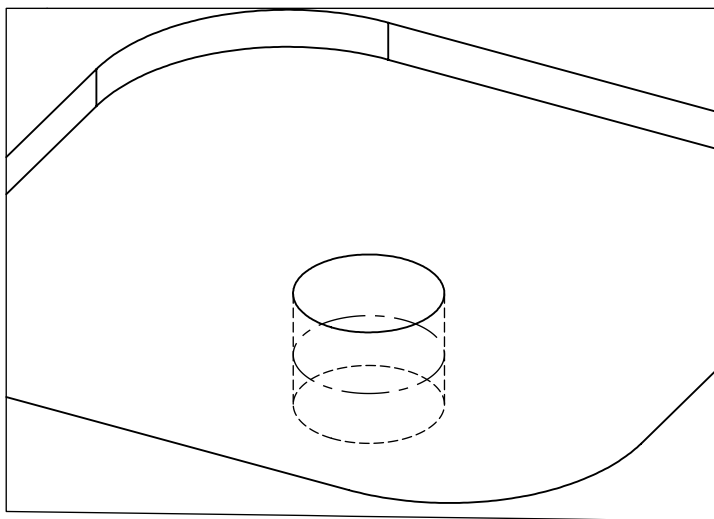
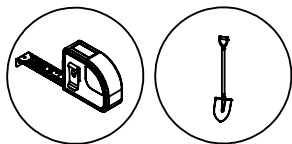
**SAPEKOR®**

# 15052

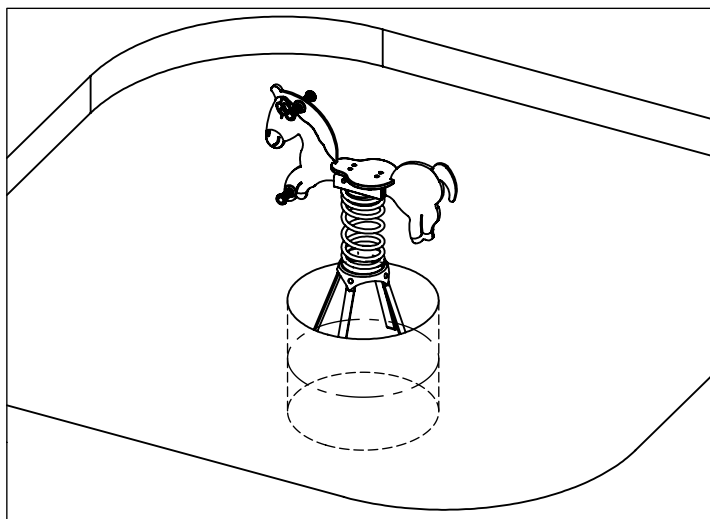
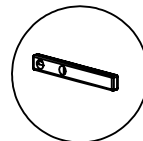
## var C

14(14)

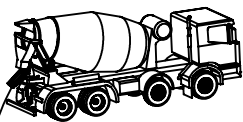
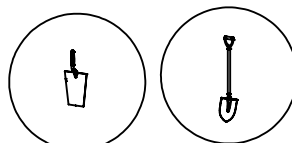
VI.C.



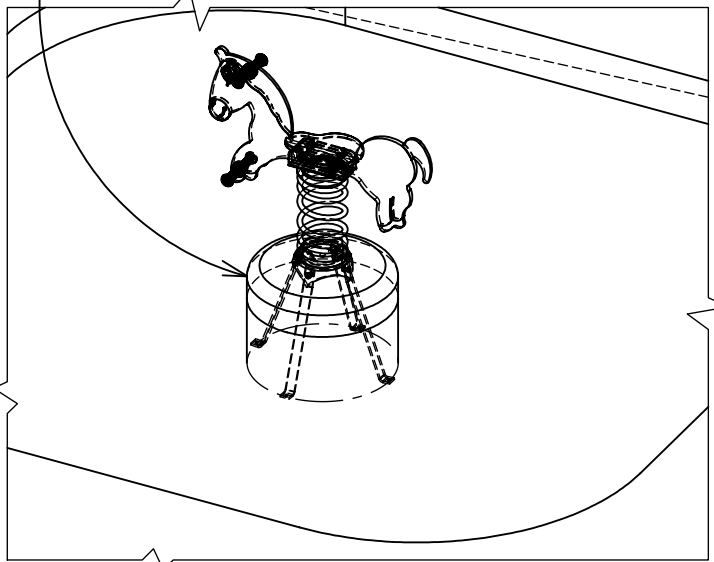
VII.C.



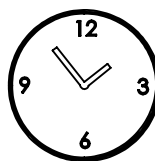
VIII.C.



C20/25



IX.C.



Ripening time according to the regulations of the concrete producer.

Reifezeit nach Hinweisen des Betonherstellers.

Doba tvrdnutí předepsaná výrobcem betonu.

