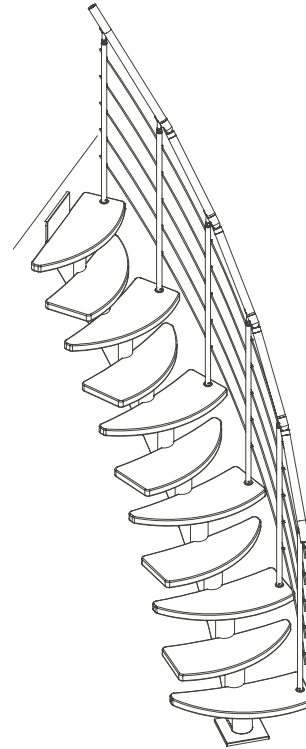
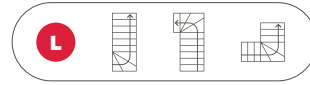
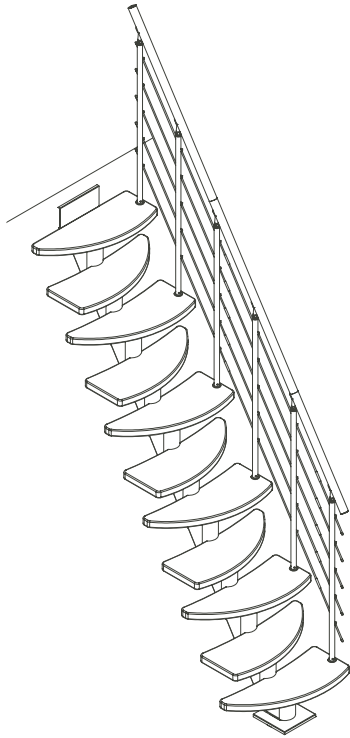


SHAPE 6 BANISTER

BERLIN

**INSTRUCTION / MONTAGEANLEITUNG
INSTRUKTION / INSTRUCCÌN / INSTRUKCJA**



	Height floor-to-floor	Rise height	Number of treads
	Geschosshöhe	Steigungshöhe	Anzahl Stufen
	Hauteur sol-sol	Hauteur de marche	Nombre de marches
	Altura de suelo/suelo	Altura de peldaños	Numero de peldaños
	Altura do chão / chão	Altura do degrau	Número de etapas (degraus)
	Hoogte vloer/vloer	Hoogte trede	Aantal treden
	Etagehøjde	Stigningshøjde	Antal trin
	Golv till golv höjd	Stigningshöjd	Antal steg
	Wysokość kondygnacji od podłogi do podłogi	Wysokość stopnia	Ilość stopni
	Înălțime sol-sol	Înălțime treaptă	Număr trepte
	Výška patra podlaha-podlaha	Výška schodu	Počet nášlapů
	Висота от пола до пола	Шаг ступени	Кол-во ступеней
	Aukšto aukštis	Pakopos aukštis	Pakopų kiekis
	Stāva augstums	Pakāpiena augstums	Pakāpienu skaits
	Korruse kõrgus	Astme kõrgus	Astmete arv
	Višina nadstropja	Višina stopnice	Število stopnic
	Visina kata	Visina stepenice	Broj stepenica
	Výška podlažia	Výška stupňa	Počet stupňov

1

x 1
 K2-1077460 RAL 7016
 K2-1077461 RAL 9005
 K2-1077462 Pearl grey
 K2-1077463 RAL 9016

2

	10	11	12	13
x	8	9	10	11

K2-1077465 RAL 7016
 K2-1077466 RAL 9005
 K2-1077467 Pearl grey
 K2-1077468 RAL 9016

3

x 1
 K2-1077415 RAL 7016
 K2-1077416 RAL 9005
 K2-1077417 Pearl grey
 K2-1077418 RAL 9016

4

x 1
 K2-1077445 RAL 7016
 K2-1077446 RAL 9005
 K2-1077447 Pearl grey
 K2-1077448 RAL 9016

5

	10	11	12	13
x	9	10	11	12

H2-20505

6

	10	11	12	13
x	9	10	11	12

H2-20506

7

	x
10	6
11	6
12	6
13	7

K2-1077185 RAL 7016
 K2-1077186 RAL 9005
 K2-1077187 Pearl grey
 K2-1077188 RAL 9016

8

	10	11	12	13
x	6	6	6	7

K1-1077203

10

x 1
 K1-1077070 RAL 7016
 K1-1077071 RAL 9005
 K1-1077072 Pearl grey
 K1-1077073 RAL 9016

11

x 1
 K1-1077175 RAL 7016
 K1-1077176 RAL 9005
 K1-1077177 Pearl grey
 K1-1077178 RAL 9016

20

x 1
 M2-1078260 Beech / Buche / Beuk / Hêtre / Bøg
 M2-1078270 Oak / Eiche / Eik / Chêne / Eg
 M2-1078280 Oak white / Eiche weiß / Eik wit / Chêne blanc / Eg hvid

21

	10	11	12	13
x	9	10	11	12

M2-1078261 Beech / Buche / Beuk / Hêtre / Bøg
 M2-1078271 Oak / Eiche / Eik / Chêne / Eg
 M2-1078281 Oak white / Eiche weiß / Eik wit / Chêne blanc / Eg hvid

26

	10	11	12	13
x	6	6	6	7

K2-1077195 RAL 7016
 K2-1077196 RAL 9005
 K2-1077197 Pearl grey
 K2-1077198 RAL 9016

27

x 2
 K1-1077150 RAL 7016
 K1-1077151 RAL 9005
 K1-1077152 Pearl grey
 K1-1077153 RAL 9016

28

x 5
 K2-1077180 RAL 7016
 K2-1077181 RAL 9005
 K2-1077182 Pearl grey
 K2-1077183 RAL 9016

29

	10	11	12	13
x	30	30	30	35

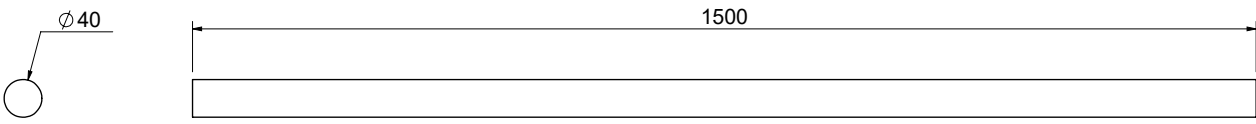
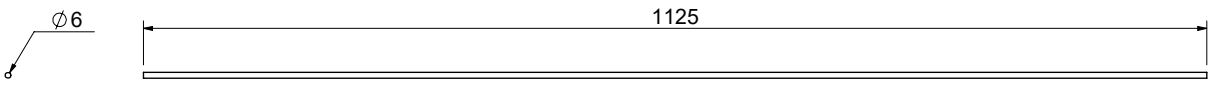
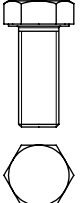
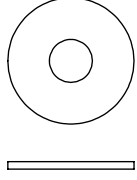


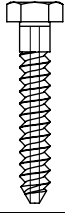
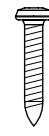

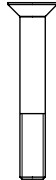
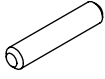

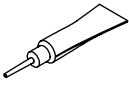
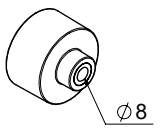




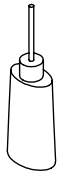
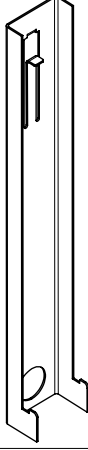
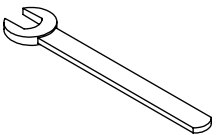
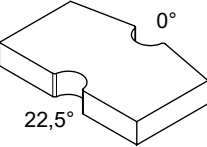
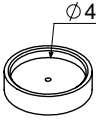

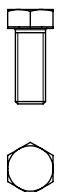


K1-1077202

30

x 10
 K1-04050

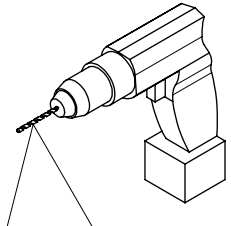
31

x 10
 K1-14939

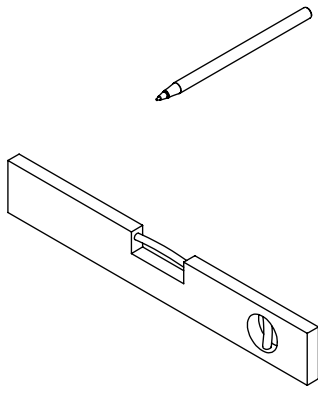
<p>32</p>  <p>Ø40 1500</p> <p>x 3 1078905 <i>Beech / Buche / Beuk / Hêtre / Bøg</i> 1078915 <i>Oak / Eiche / Eik / Chêne / Eg</i></p>																					
<p>33</p>  <p>Ø6 1125</p> <p>x 15 K1-14076</p>																					
<p>37</p>  <table border="1" data-bbox="76 645 287 705"> <tr><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>x</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> </table> <p>R1-63500 M16 x 40</p>	10	11	12	13	x	10	11	12	13	<p>38</p>  <table border="1" data-bbox="435 645 646 705"> <tr><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>x</td><td>9</td><td>10</td><td>11</td><td>12</td></tr> </table> <p>K3-04053 Ø50 / Ø17</p>	10	11	12	13	x	9	10	11	12		<p>40</p>  <p>x 9 K3-08001 Ø12 x 60</p>
10	11	12	13																		
x	10	11	12	13																	
10	11	12	13																		
x	9	10	11	12																	
<p>41</p>  <p>x 9 K3-04001 Ø10</p>	<p>42</p>  <p>x 9 K3-06003 Ø10 x 60</p>	<p>44</p> <table border="1" data-bbox="798 873 1005 929"> <tr><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>x</td><td>60</td><td>66</td><td>72</td><td>78</td></tr> </table> <p>R1-63267 Ø6 x 35 TX30</p> 	10	11	12	13	x	60	66	72	78	<p>45</p> <table border="1" data-bbox="1157 873 1364 929"> <tr><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>x</td><td>6</td><td>6</td><td>6</td><td>7</td></tr> </table> <p>K3-05002 M6 x 8</p> 	10	11	12	13	x	6	6	6	7
10	11	12	13																		
x	60	66	72	78																	
10	11	12	13																		
x	6	6	6	7																	
<p>46</p> <table border="1" data-bbox="76 1097 287 1153"> <tr><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>x</td><td>6</td><td>6</td><td>6</td><td>7</td></tr> </table> <p>K3-02097 M10 x 70</p> 	10	11	12	13	x	6	6	6	7	<p>47</p>  <p>x 10 R3-91415 Ø8 x 40</p>	<p>48</p> <table border="1" data-bbox="798 1097 1005 1153"> <tr><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>x</td><td>6</td><td>6</td><td>6</td><td>7</td></tr> </table> <p>K3-06008 Ø5 x 25</p> 	10	11	12	13	x	6	6	6	7	<p>49</p>  <p>x 1 K3-90001</p>
10	11	12	13																		
x	6	6	6	7																	
10	11	12	13																		
x	6	6	6	7																	
<p>50</p>  <p>Ø8</p> <p>x 1 K1-01810</p>	<p>51</p>  <p>x 2 K3-06022 Ø5 x 35 TX25</p>	<p>52</p> <table border="1" data-bbox="798 1332 1005 1388"> <tr><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>x</td><td>30</td><td>30</td><td>30</td><td>35</td></tr> </table> <p>K3-05064 M4 x 4</p> 	10	11	12	13	x	30	30	30	35	<p>56</p>  <p>x 2 K3-08006 Ø6 x 40</p>									
10	11	12	13																		
x	30	30	30	35																	
<p>58</p>  <p>12</p> <p>x 8 R3-20590</p>	<p>59</p>  <p>Wood glue Holzkleber Colle à bois Trælim</p> <p>x 1 K3-90005</p>	<p>60</p> 	<p>61</p>  <p>x 1 R1-63501 24 mm</p>																		
<p>62</p>  <p>0° 22,5°</p> <p>x 1 H3-35920</p>	<p>63</p>  <p>Ø40,2</p> <p>x 1 K1-01620</p>	<p>66</p>  <p>x 2 K3-04032 Ø12</p>																			
<p>64</p>  <p>x 2 K3-02512 M12 x 30</p>	<p>65</p>  <p>x 2 K3-04092 A12</p>	<p>66</p>  <p>x 2 K3-04032 Ø12</p>																			



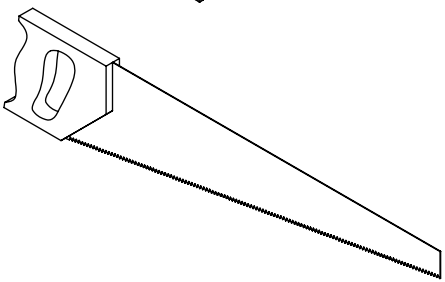
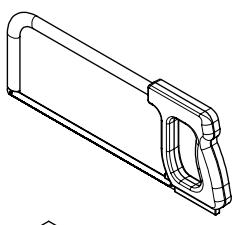
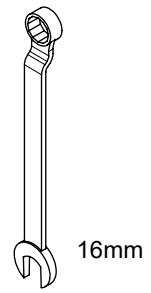
Tools not included!
 Werkzeuge nicht enthalten!
 Gereedschap niet inbegrepen!
 Outils non inclus!
 Værktøj ikke inkluderet!



- | | |
|--------|--------|
| | |
| ∅ 3mm | ∅ 6mm |
| ∅ 4mm | ∅ 12mm |
| ∅ 6mm | |
| ∅ 8mm | |
| ∅ 10mm | |

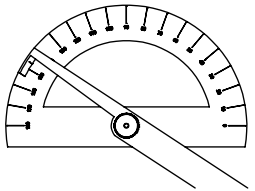
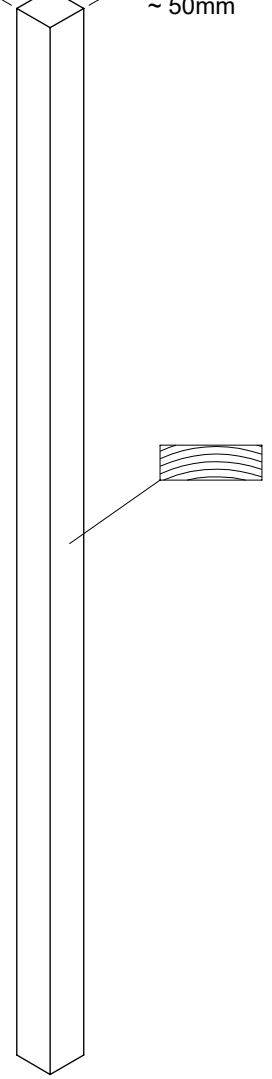


- 3mm
- 4mm
- 6mm

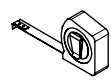


- TX25
- TX30
- PZ2

~ 50mm ~ 50mm



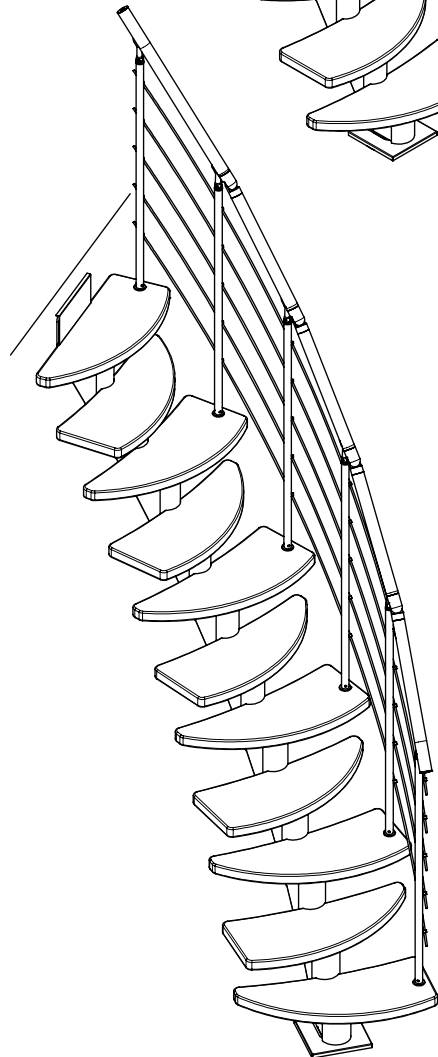
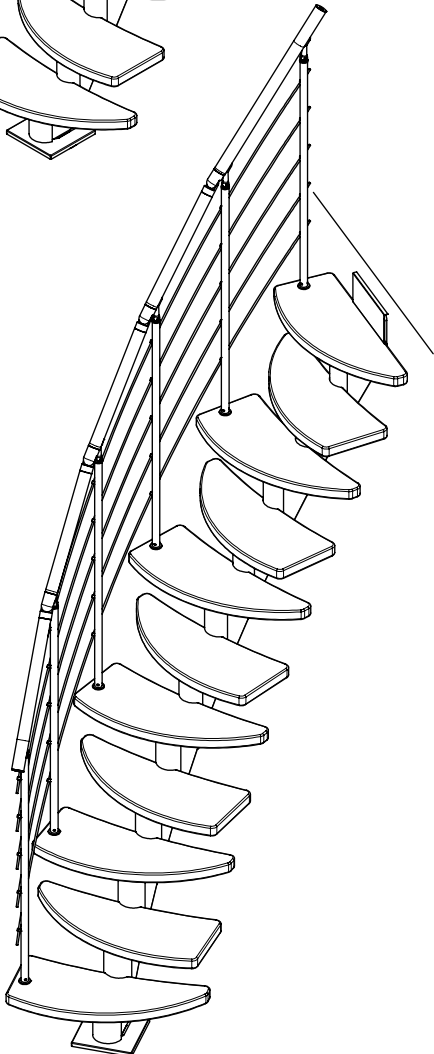
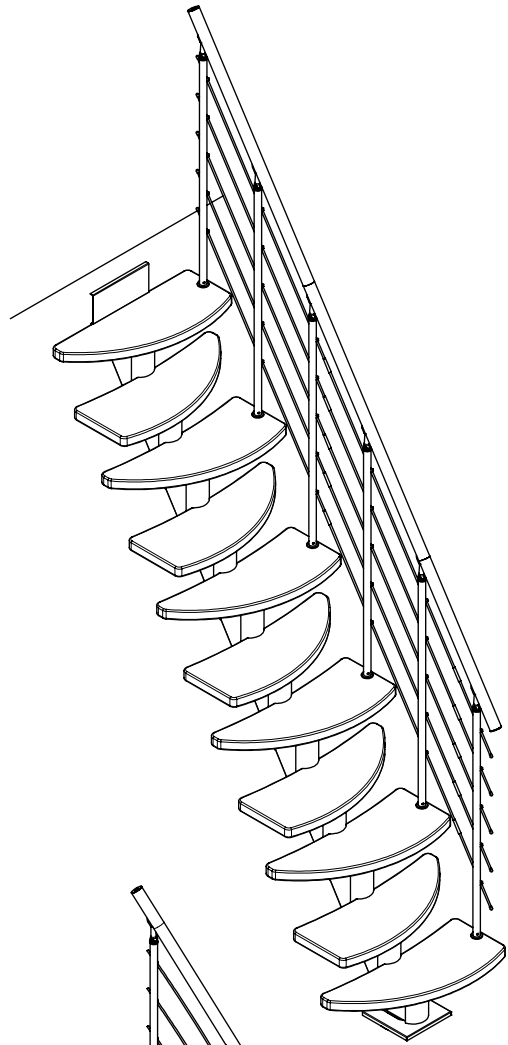
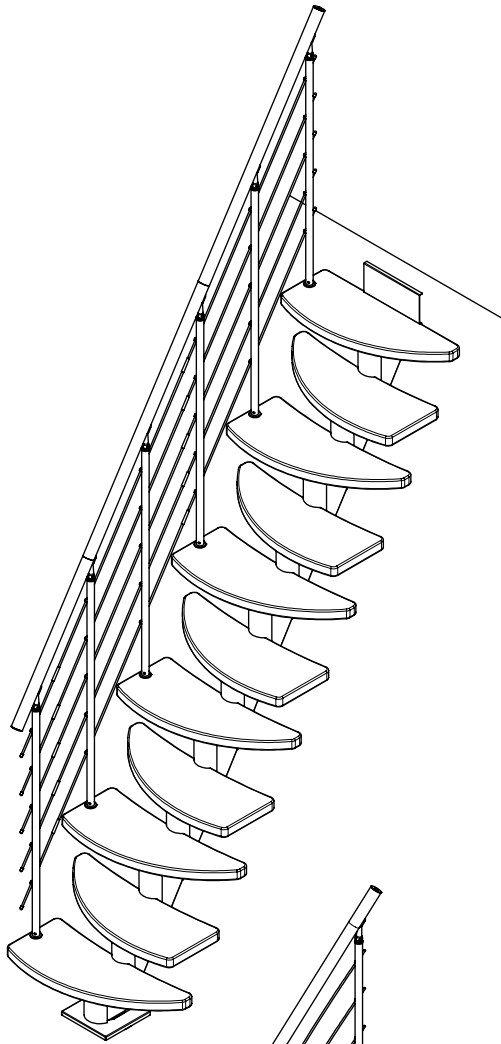
Protractor
 Winkelmesser
 Gradenboog
 Rapporteur d'angle
 Vinkelmåler

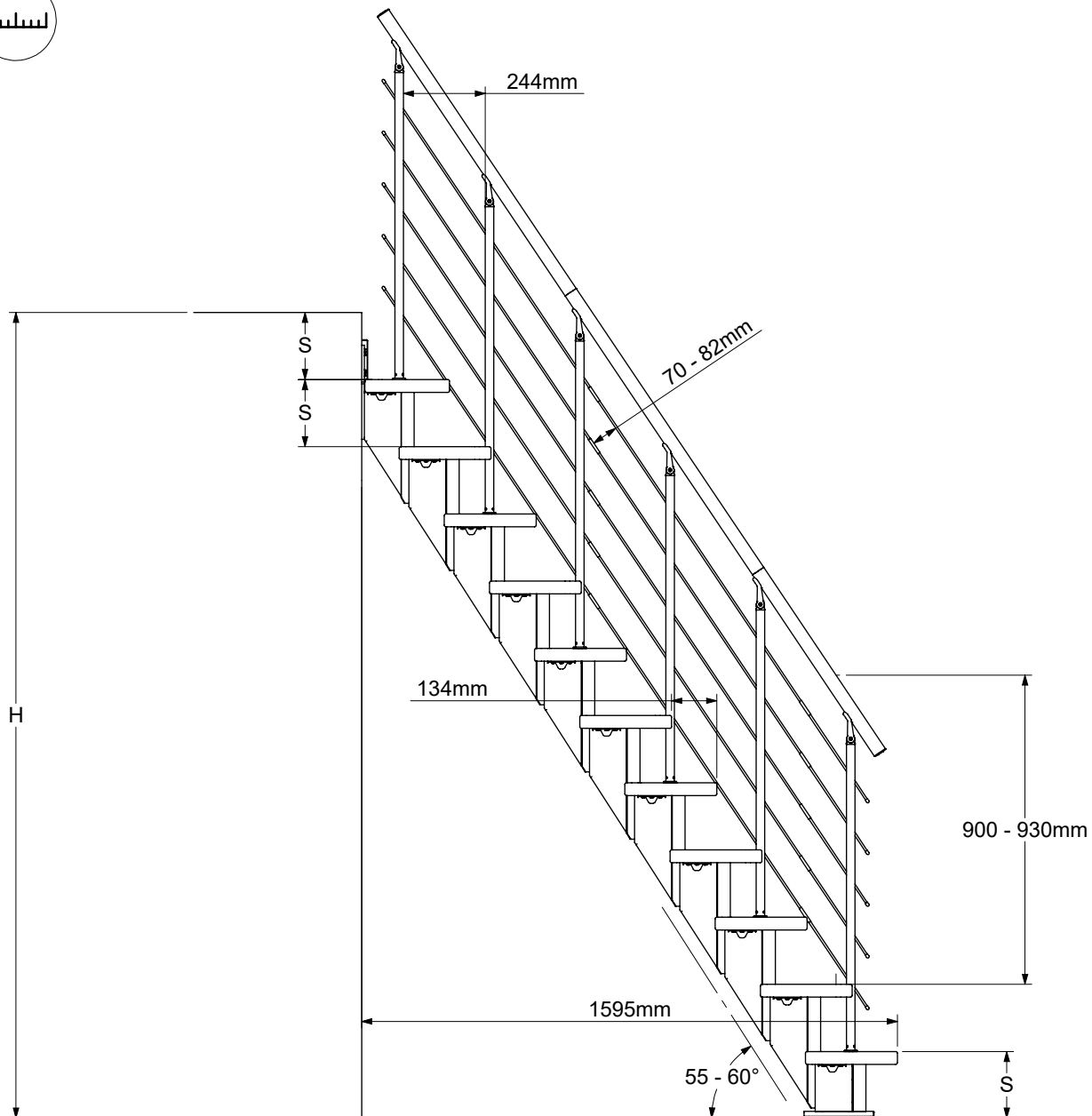




L

R





$$S = \frac{H}{T + 1}$$

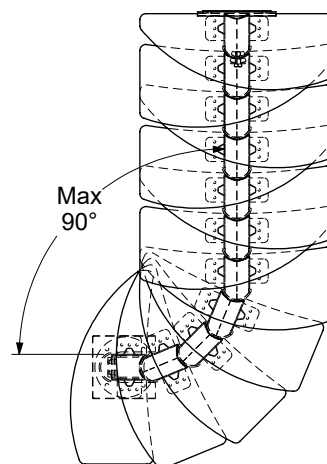
min S	max S
185 mm	225 mm

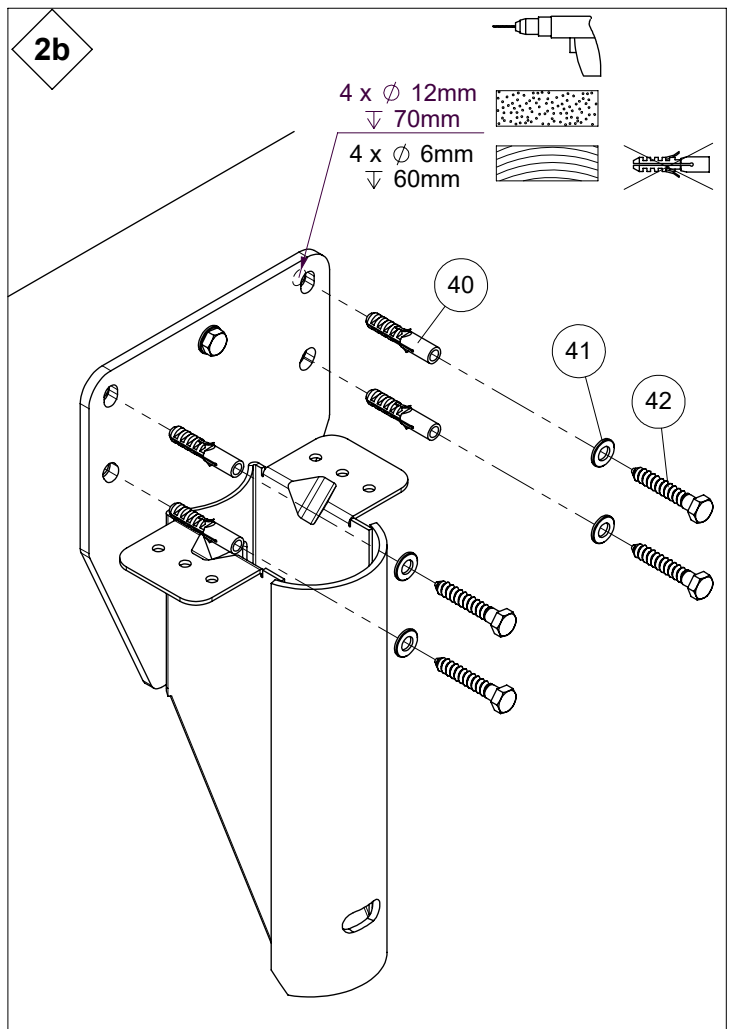
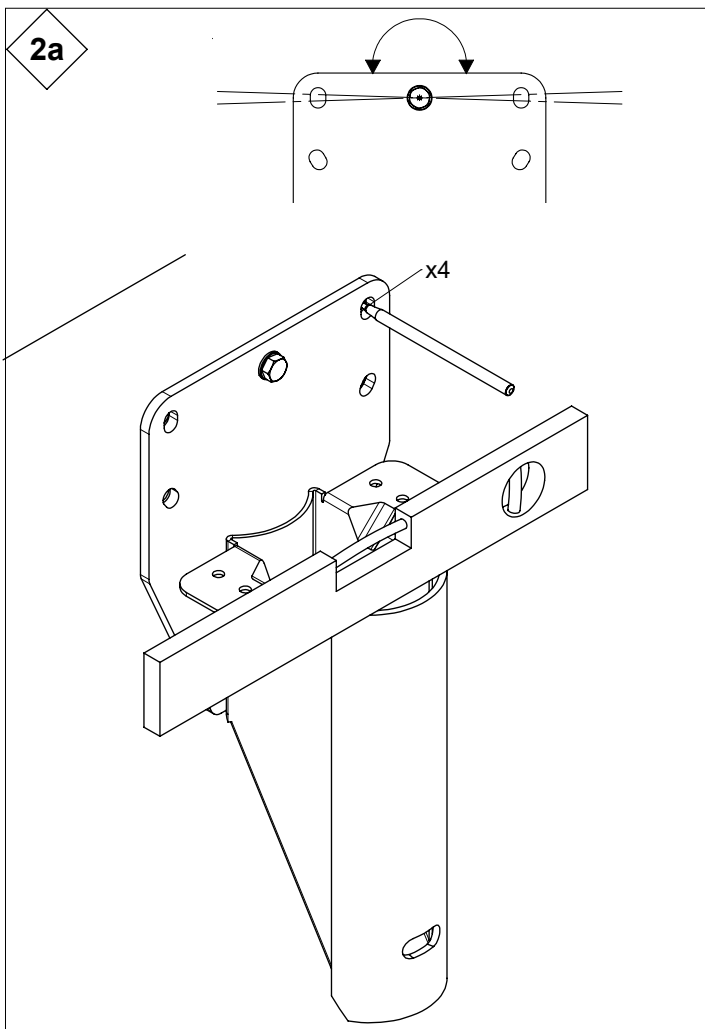
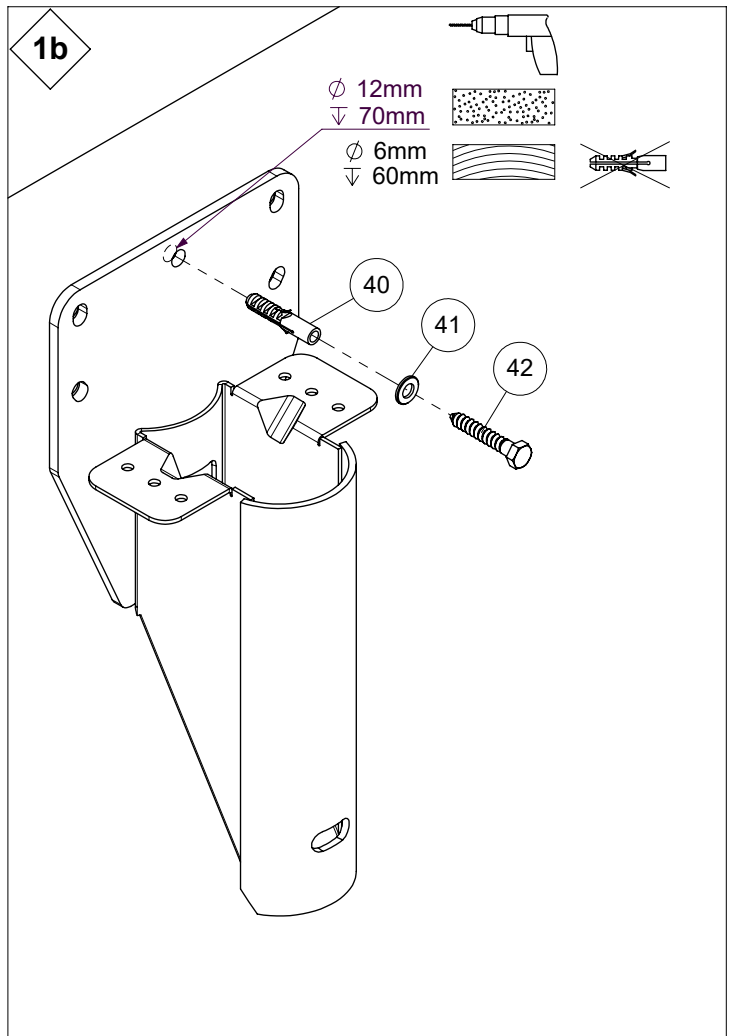
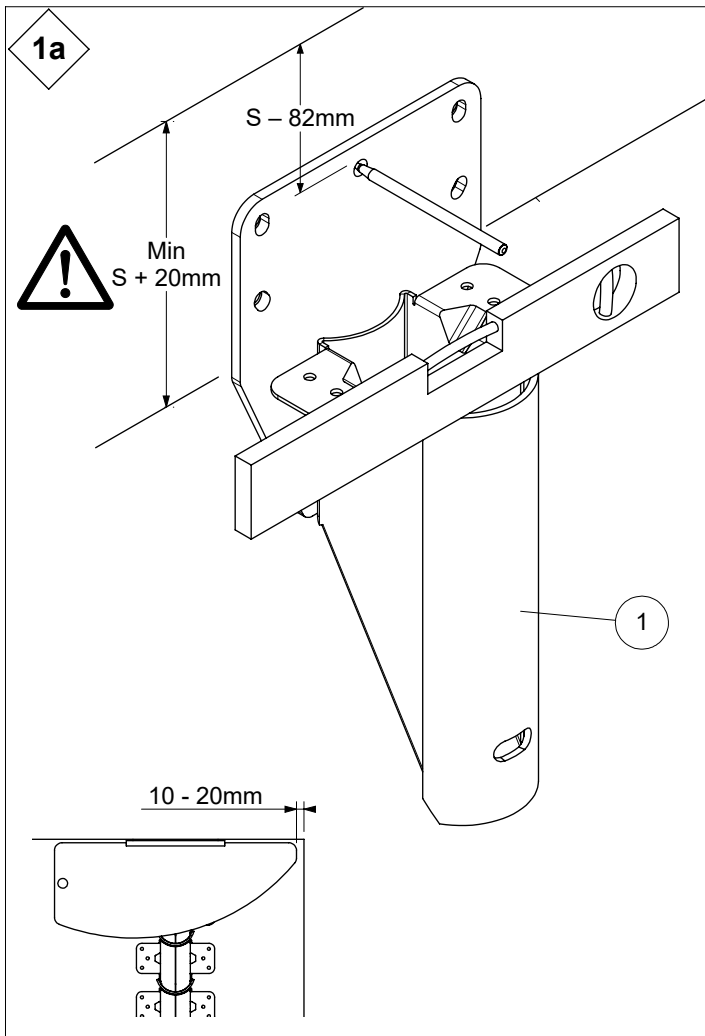
Example / Beispiel / Voorbeeld / Example / Eksempel:
 H: 2400 mm, T: 11 st(pcs)

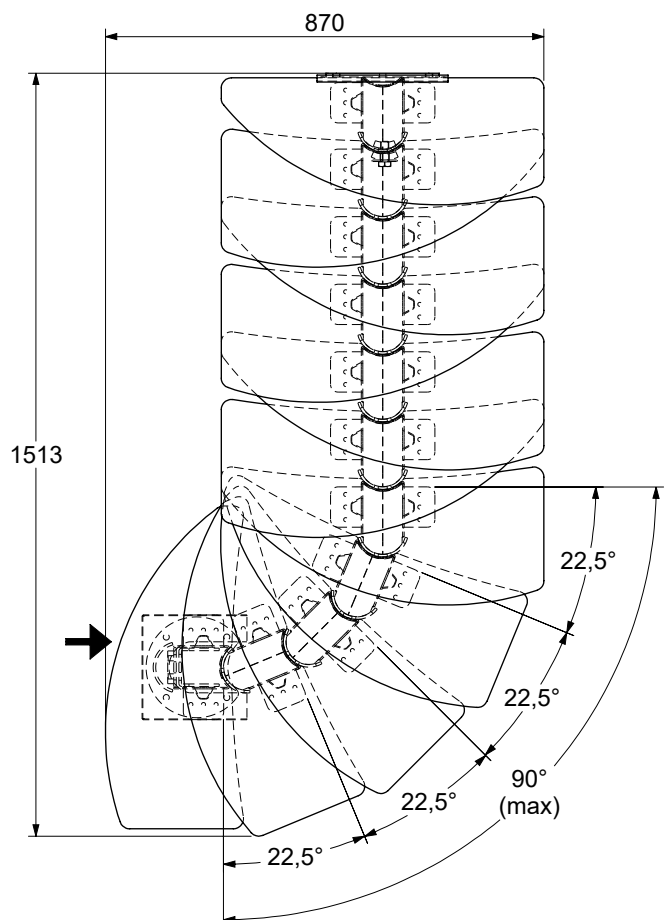
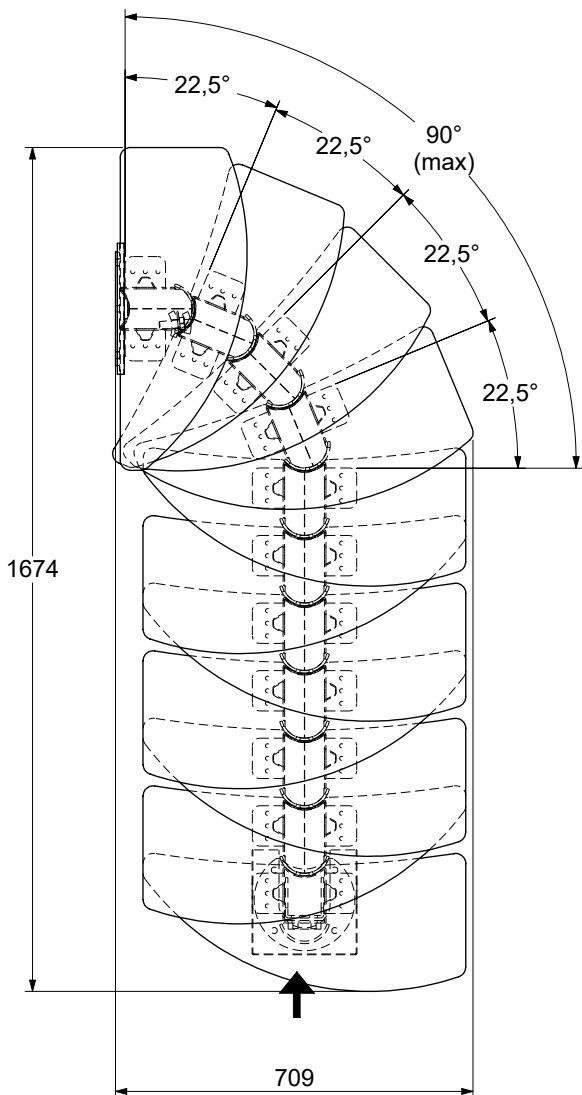
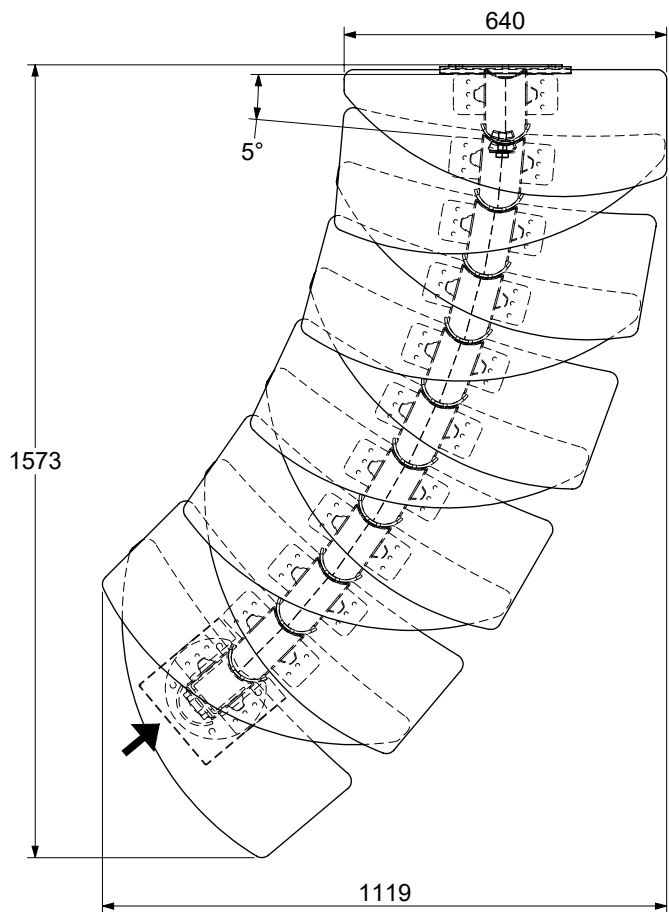
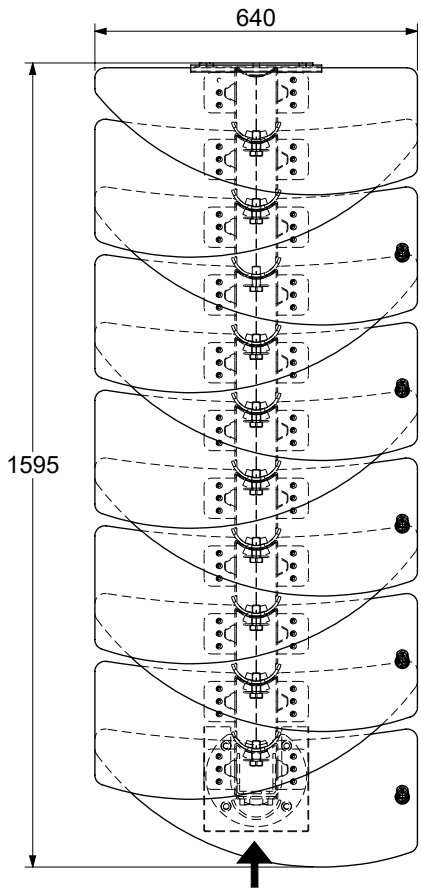
$$S = \frac{2400 \text{ mm}}{11 + 1} = 200 \text{ mm}$$



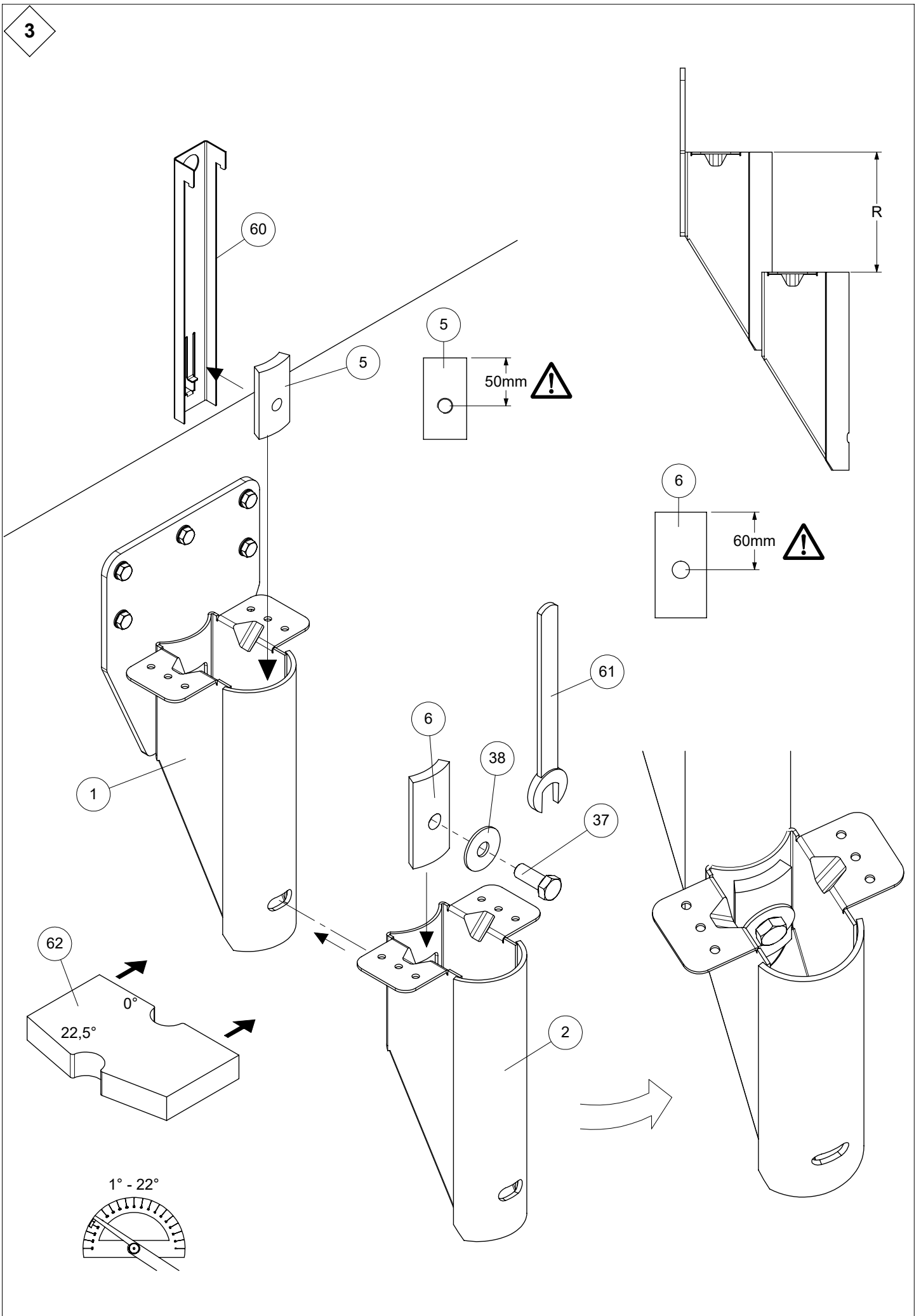
T	min H	max H
9	1850 mm	2250 mm
10	2035 mm	2475 mm
11	2220 mm	2700 mm
12	2405 mm	2925 mm
13	2590 mm	3150 mm

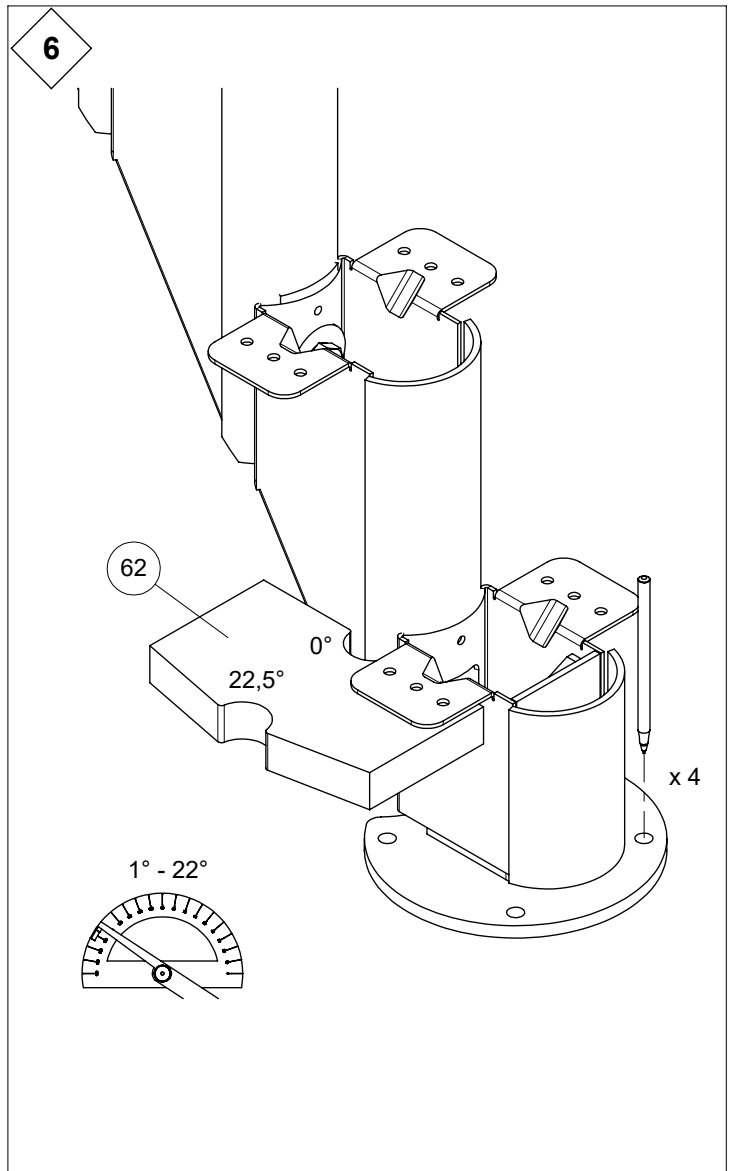
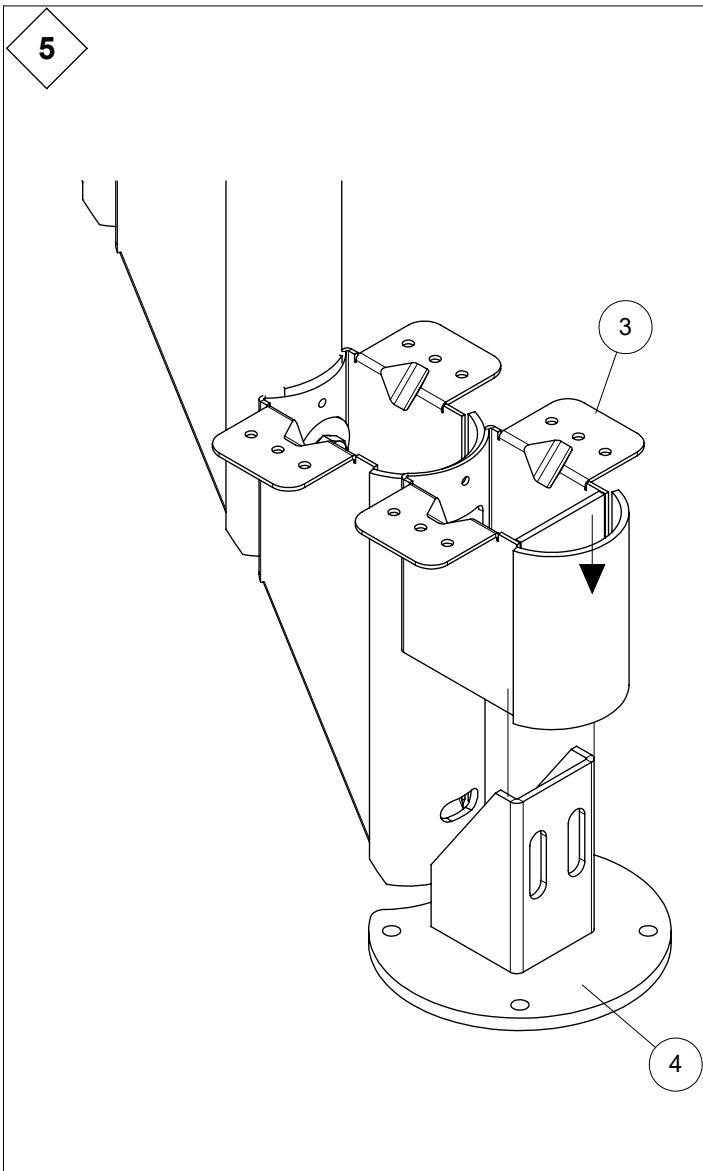
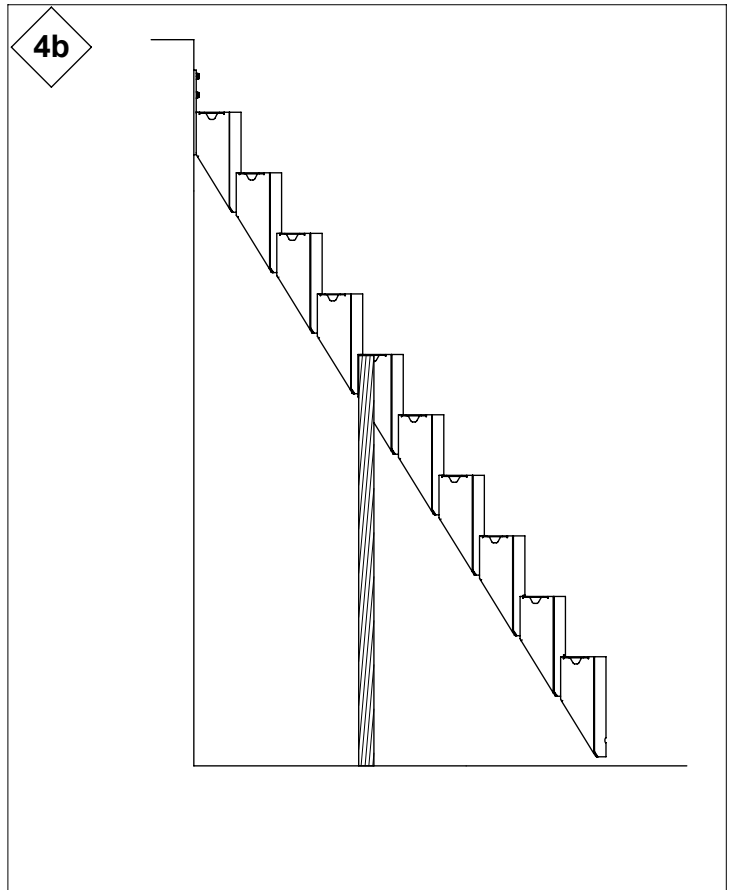
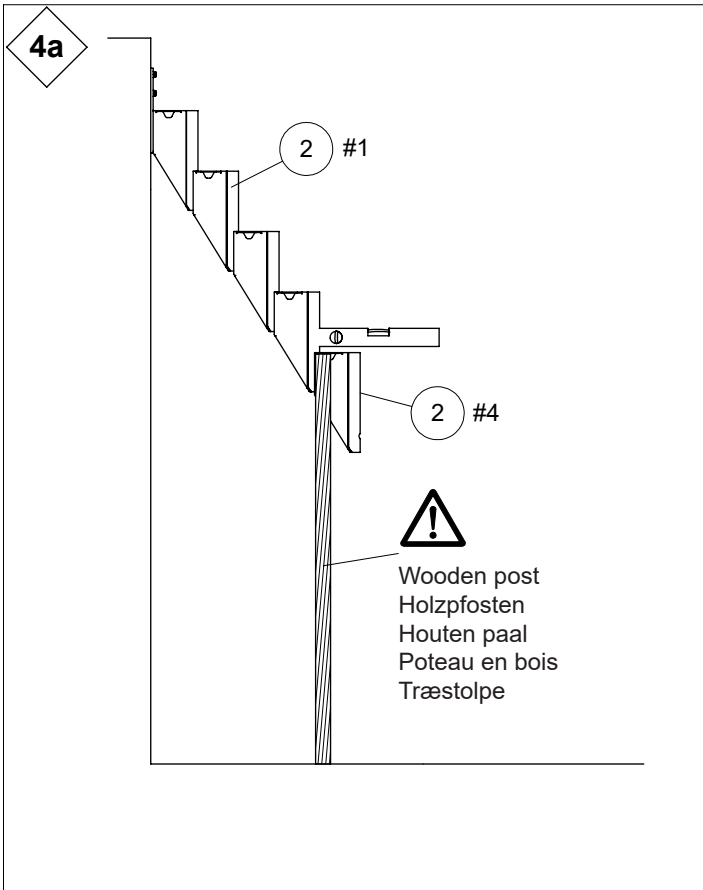




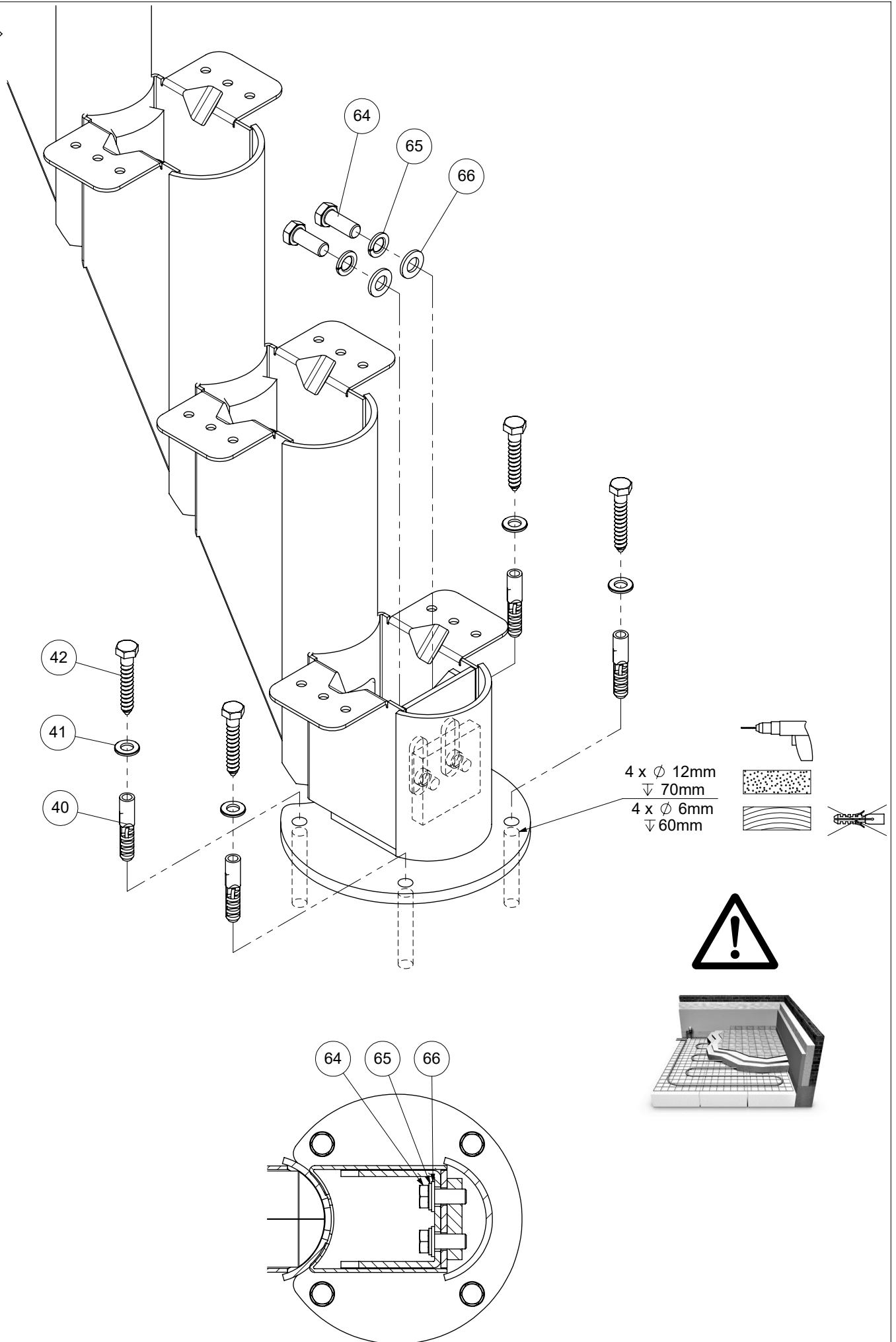


3

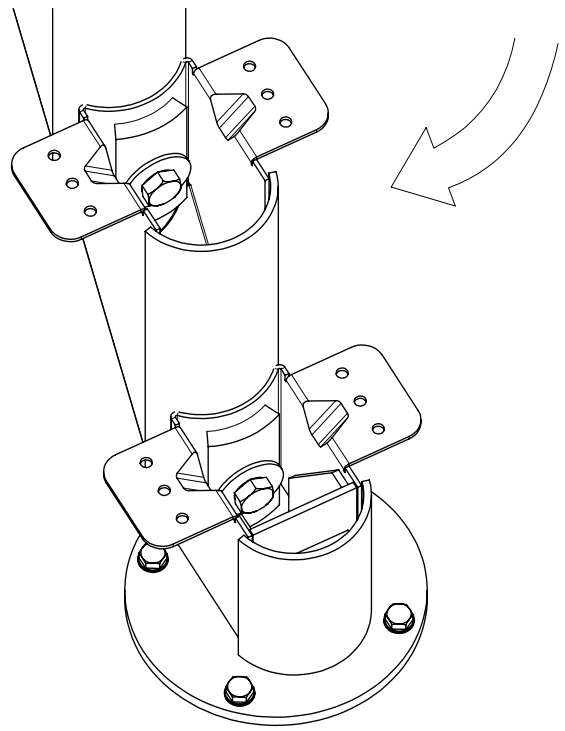
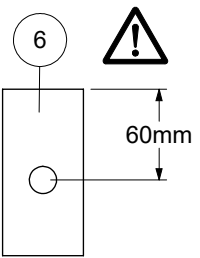
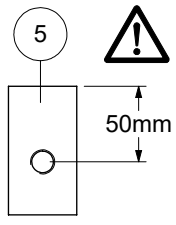
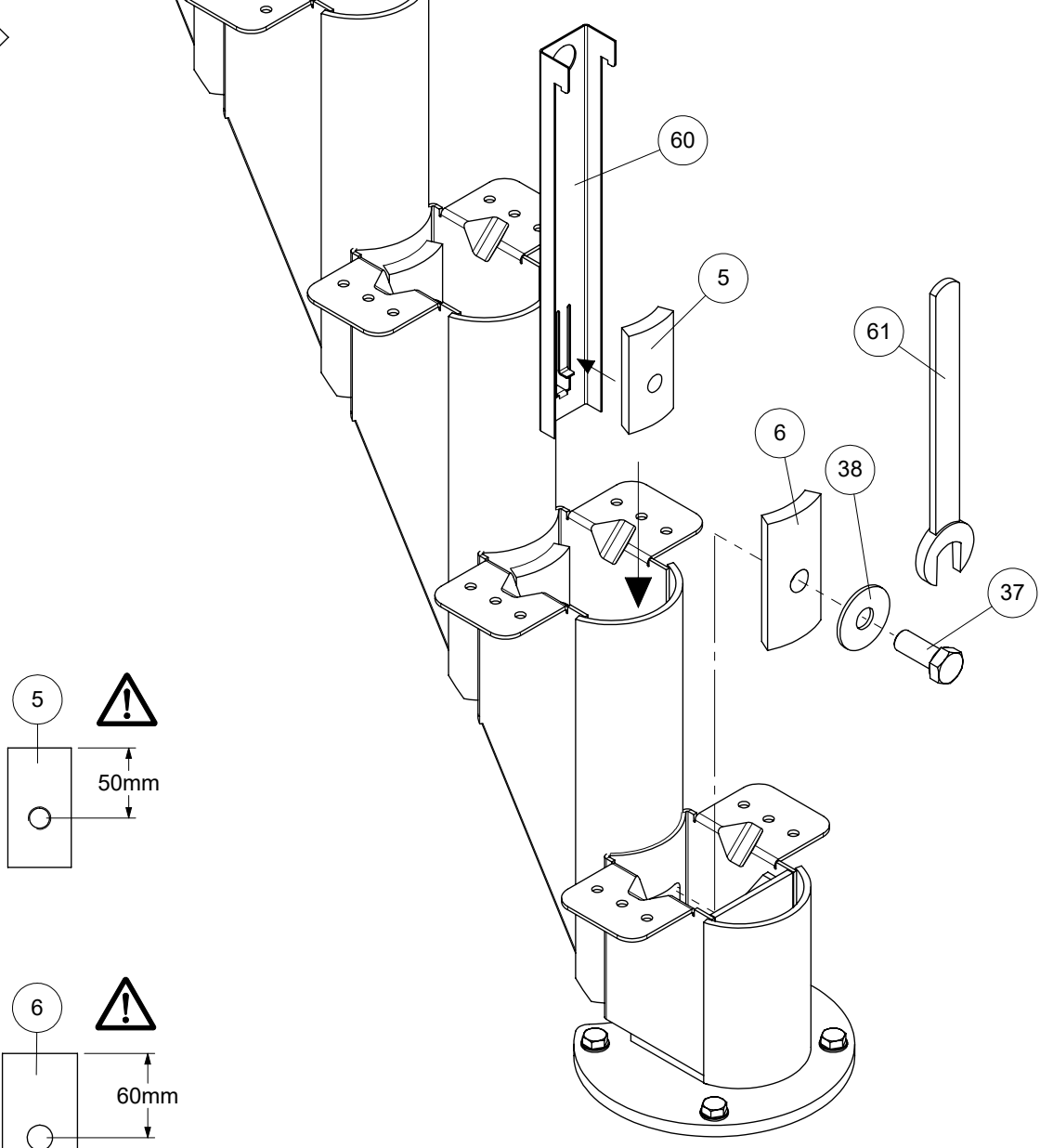


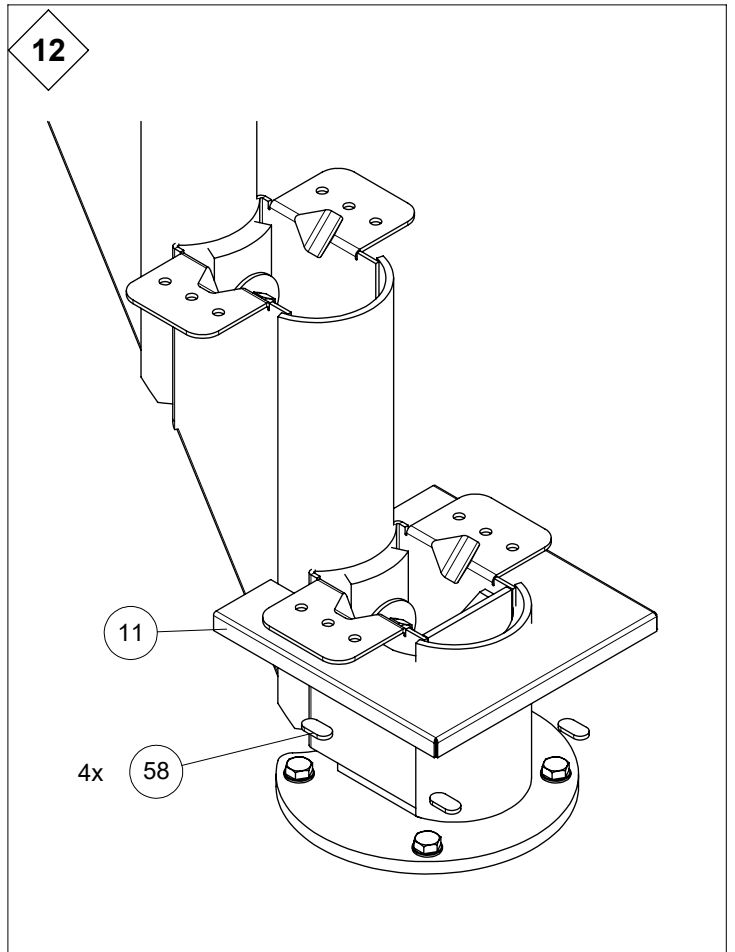
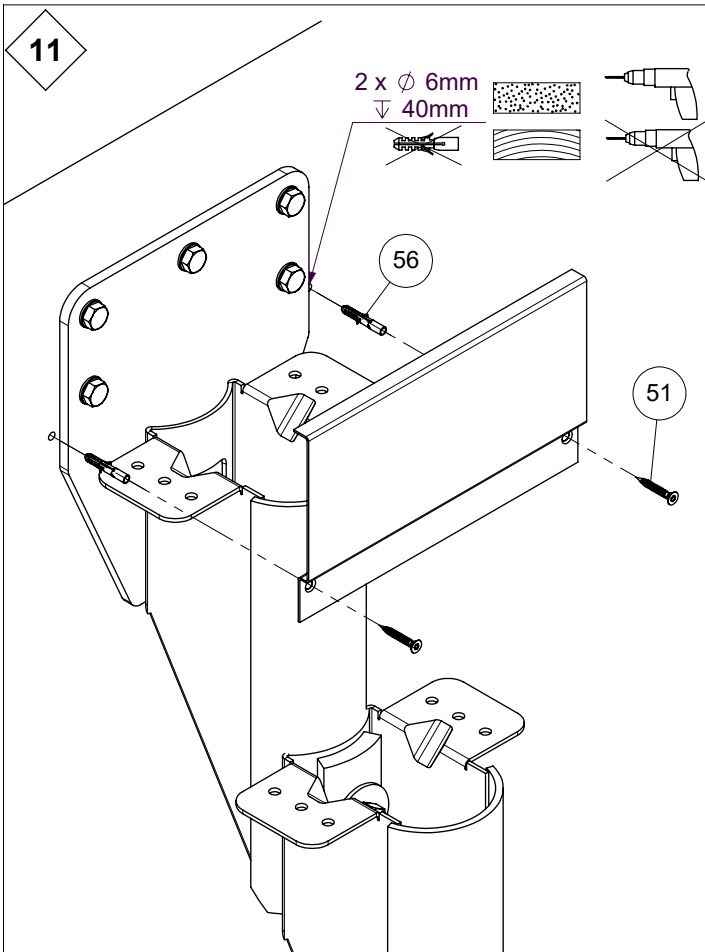
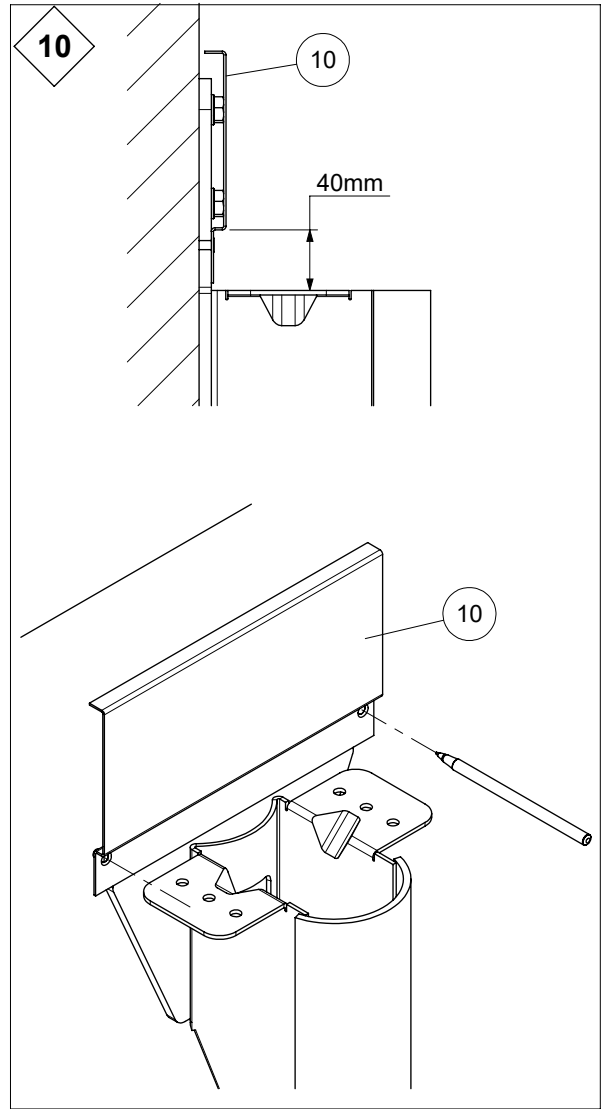
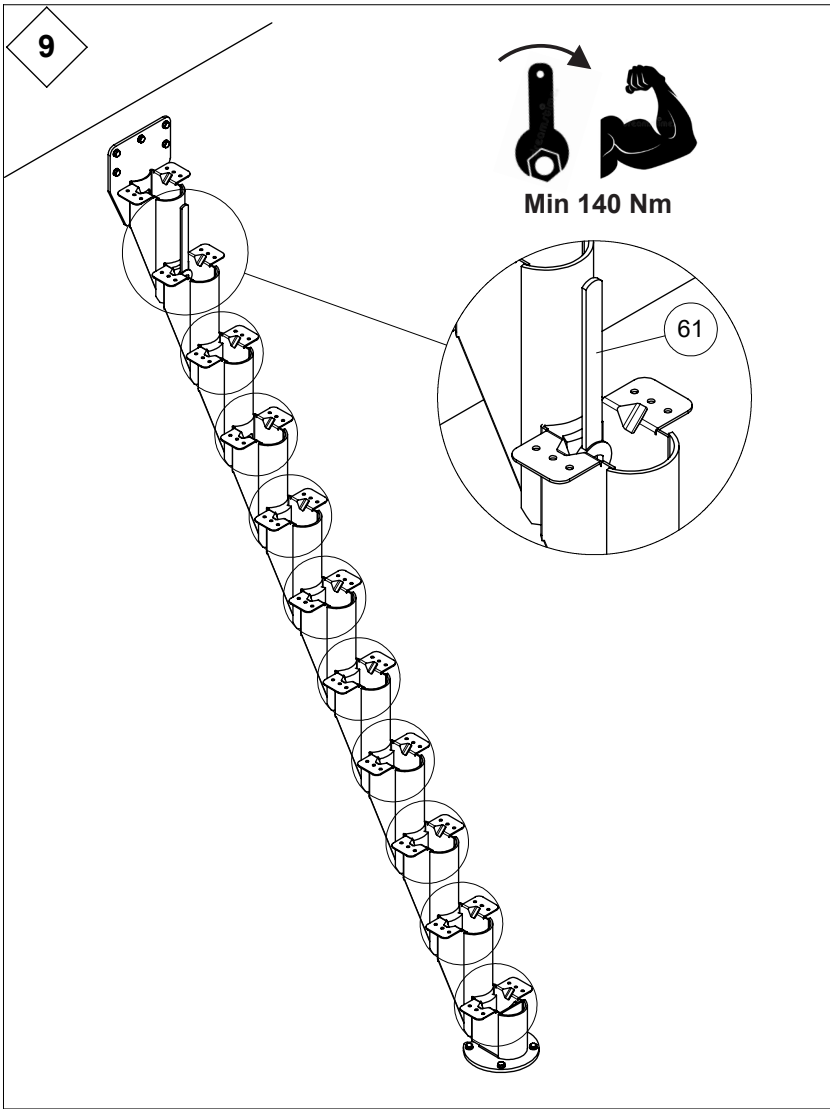


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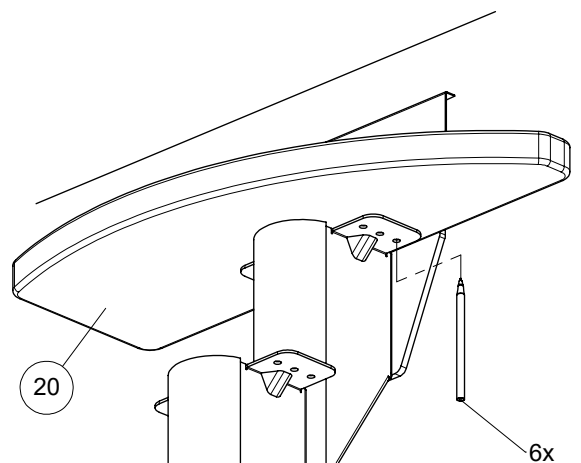
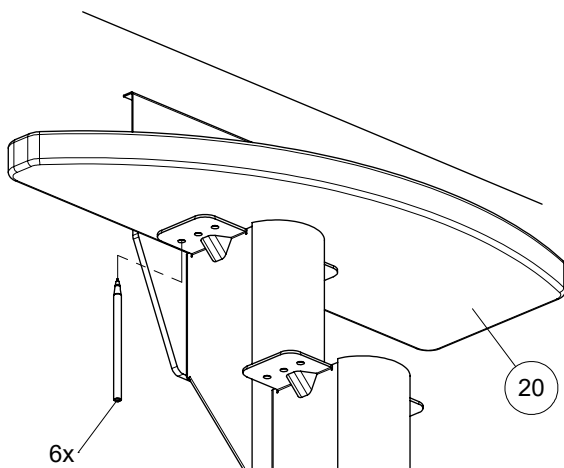
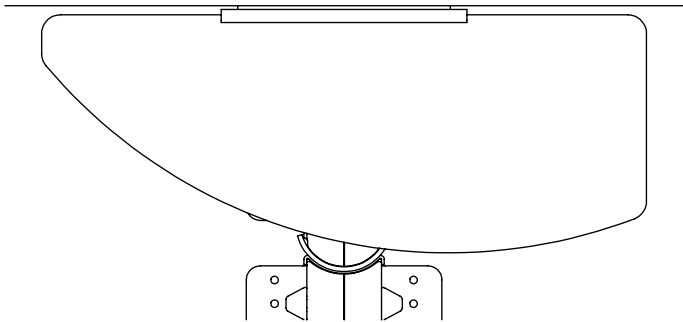
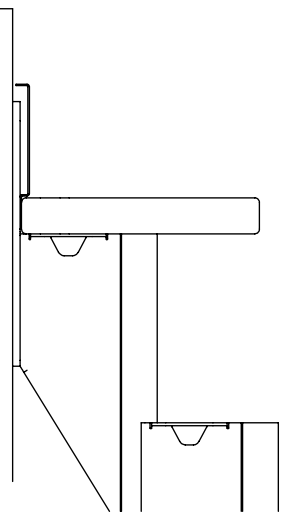
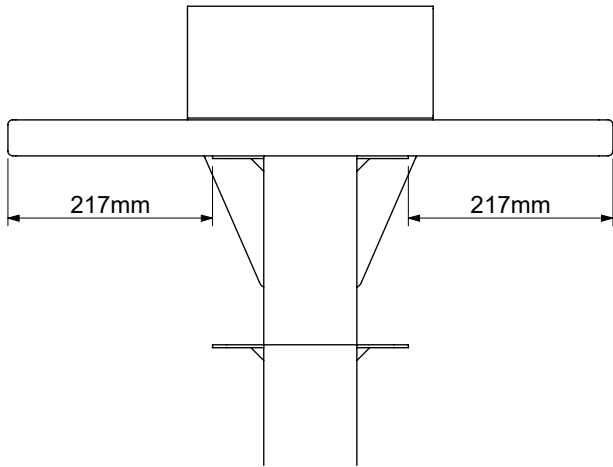
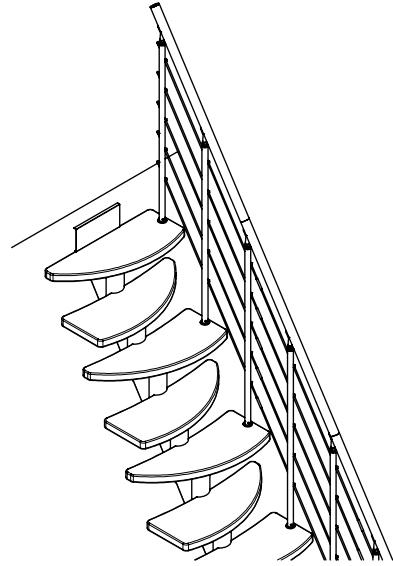
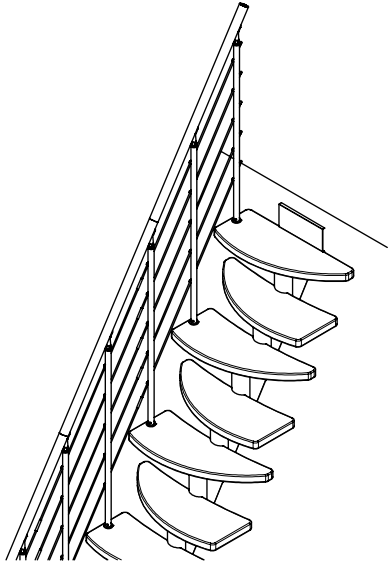


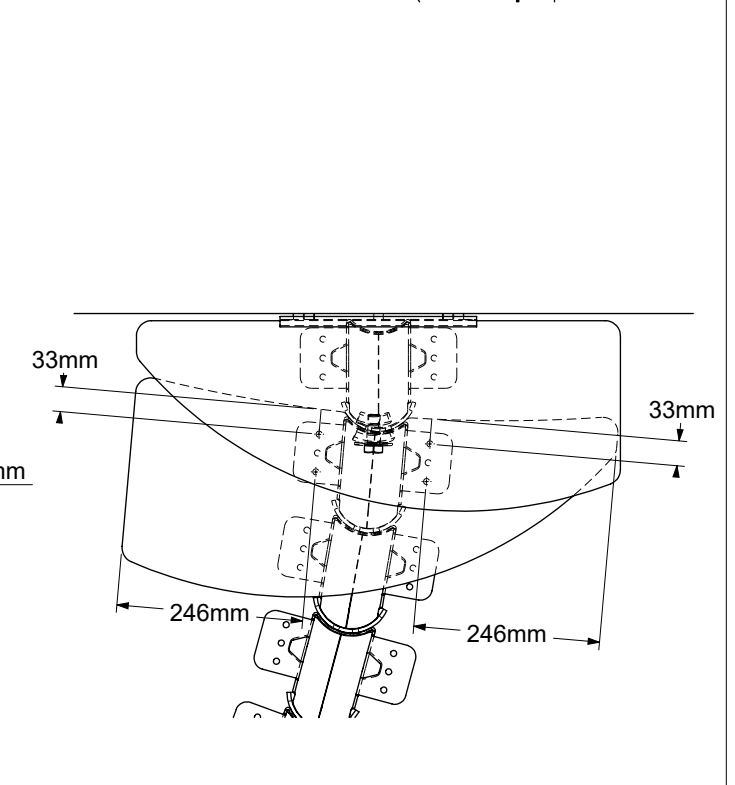
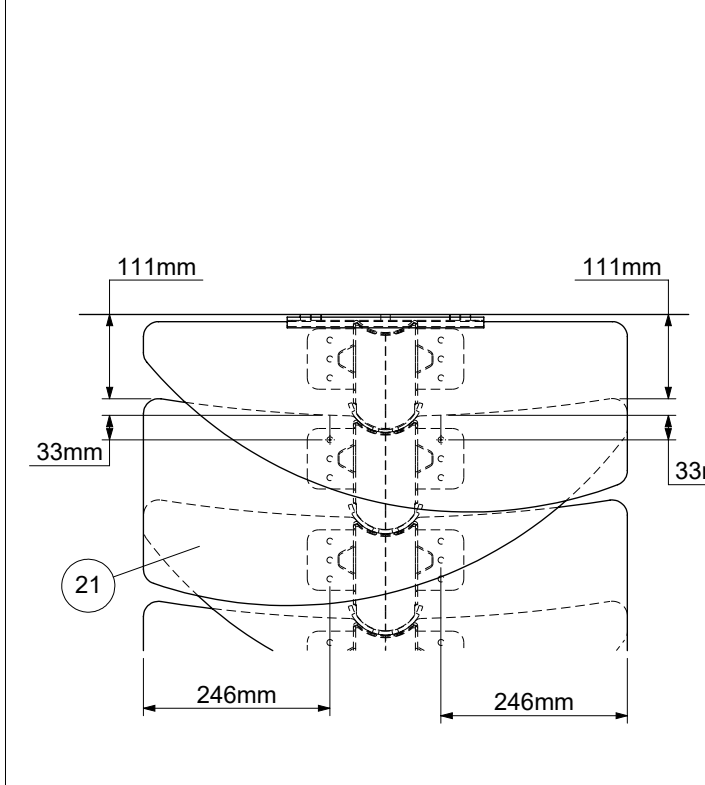
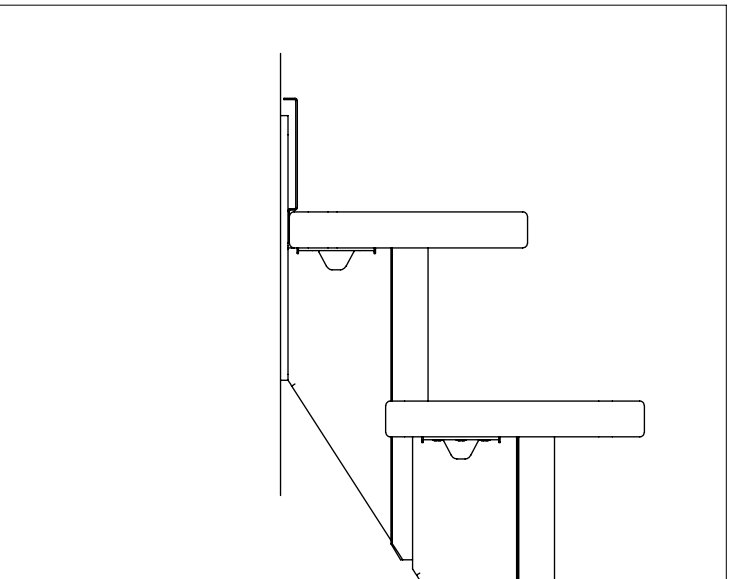
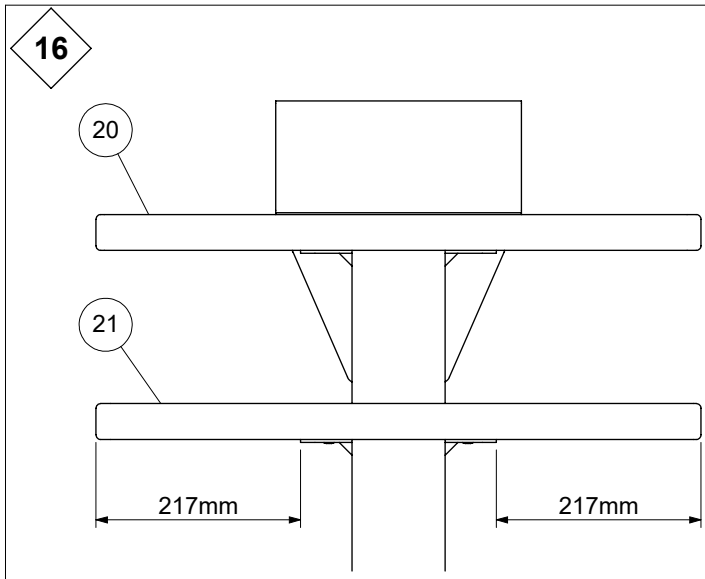
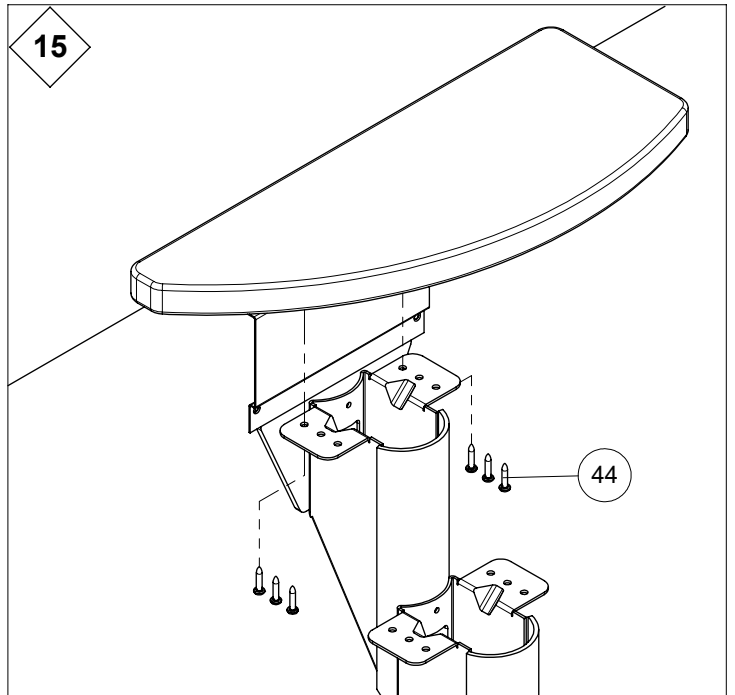
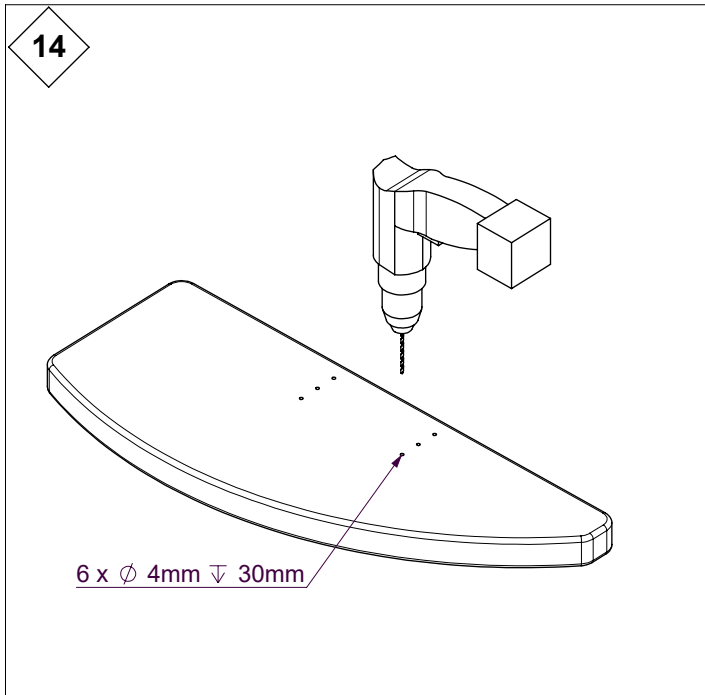
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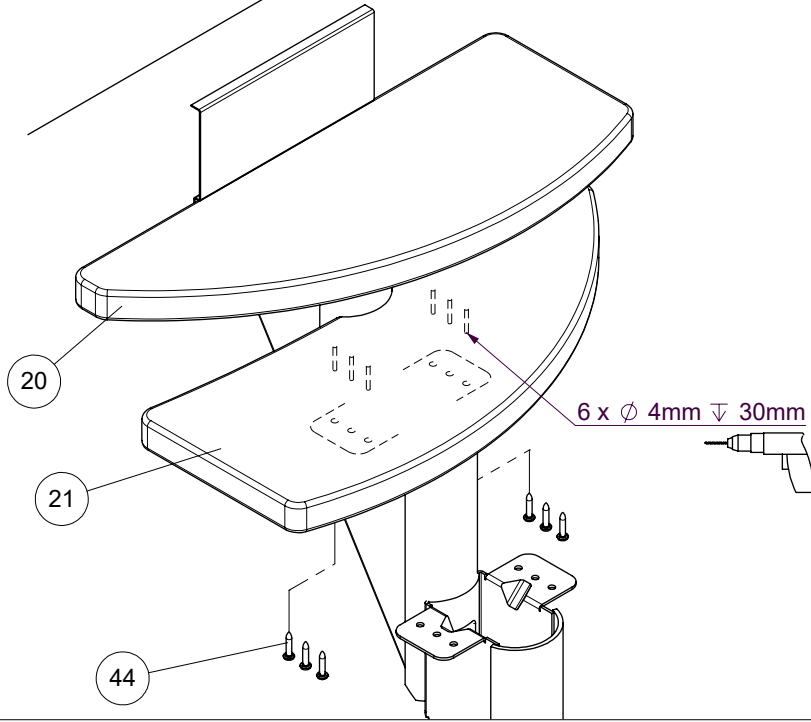
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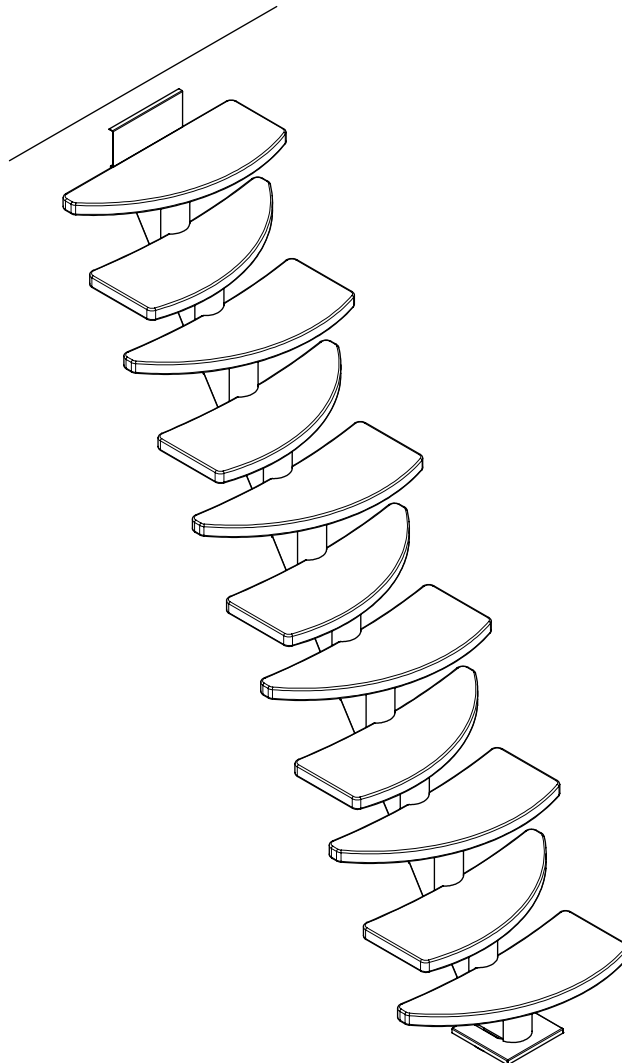


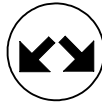


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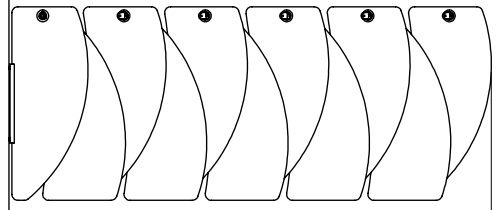
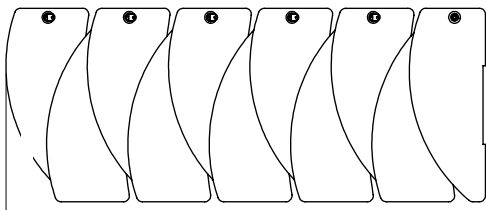
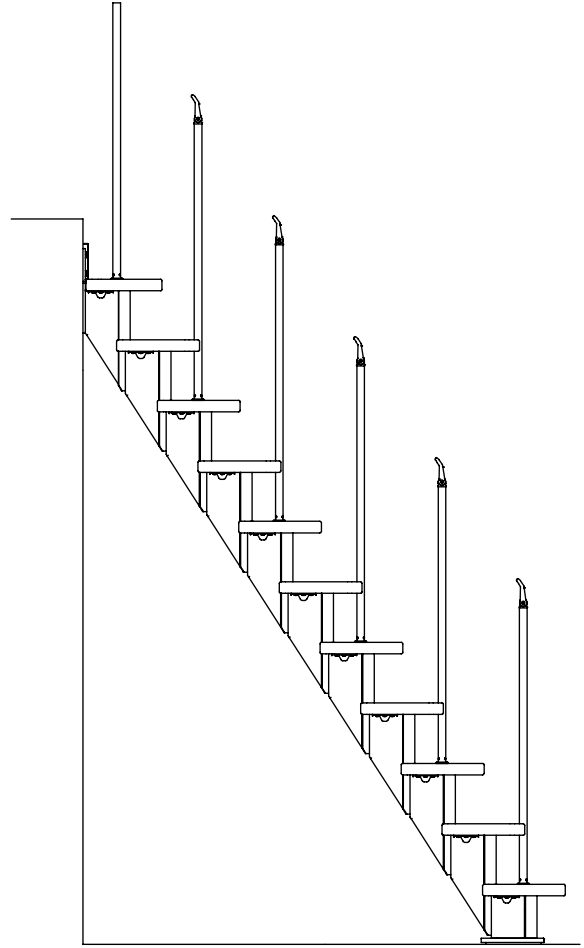
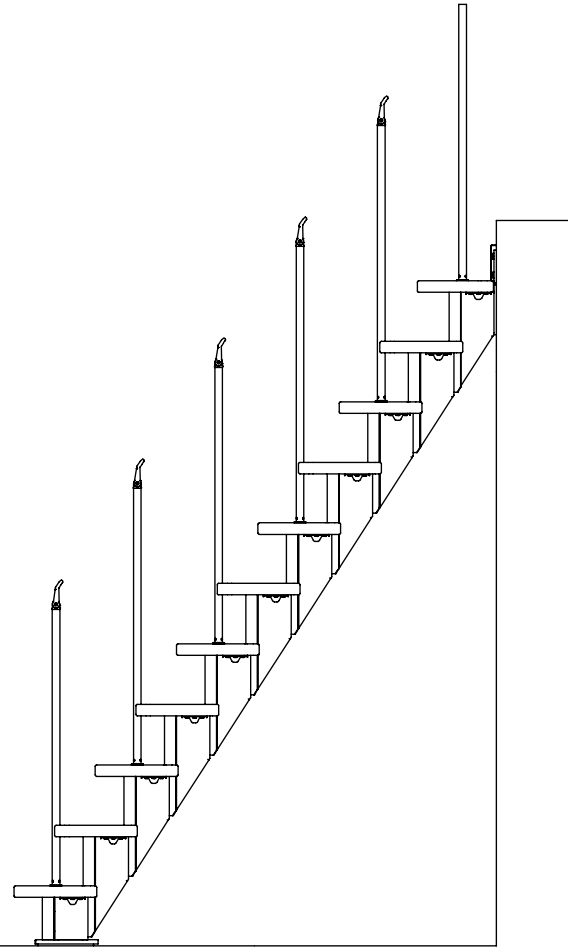
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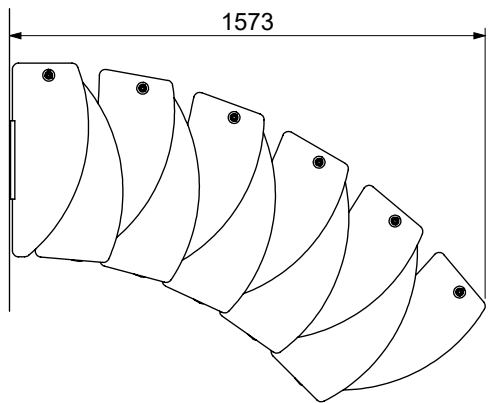
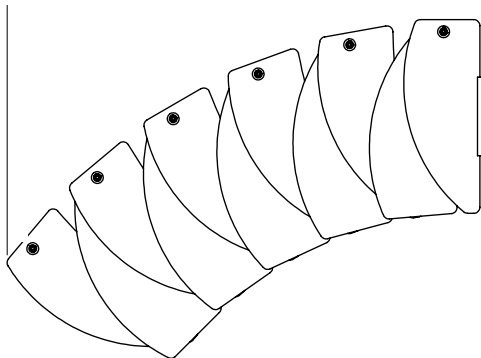


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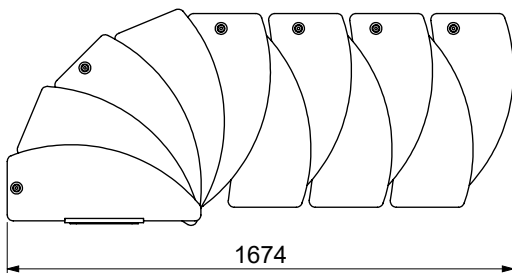
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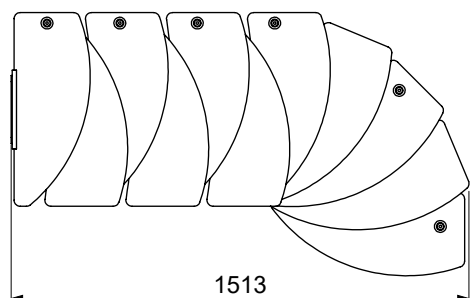
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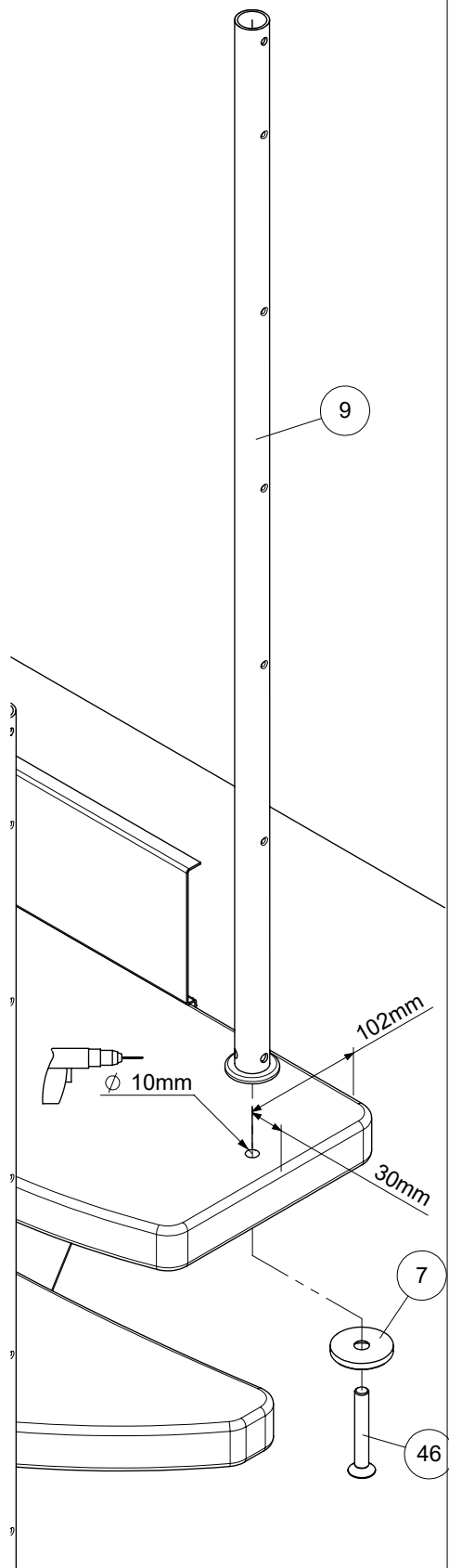


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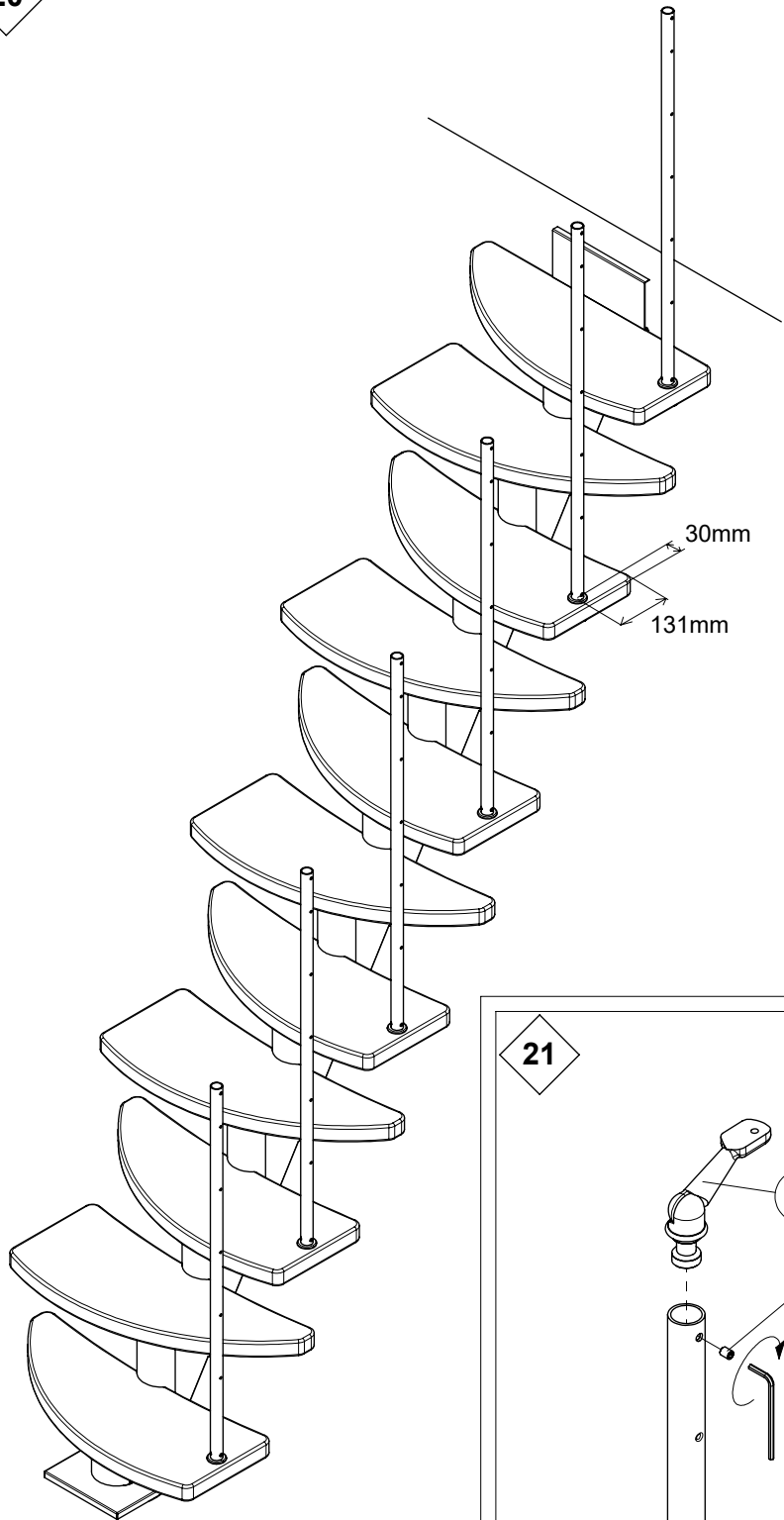


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