



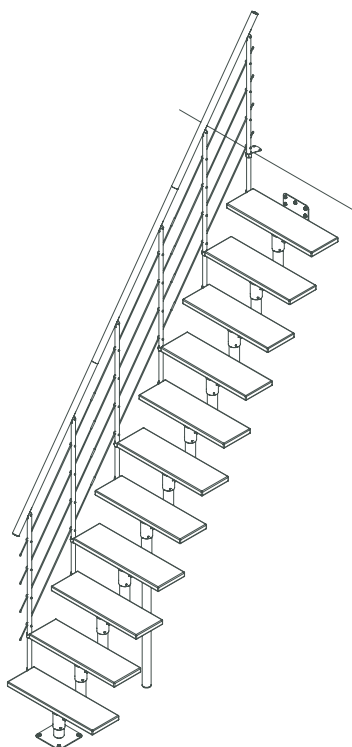
BOSTON

INSTRUCTION / MONTAGEANLEITUNG
INSTRUKTION / INSTRUCCION / INSTRUKCJA

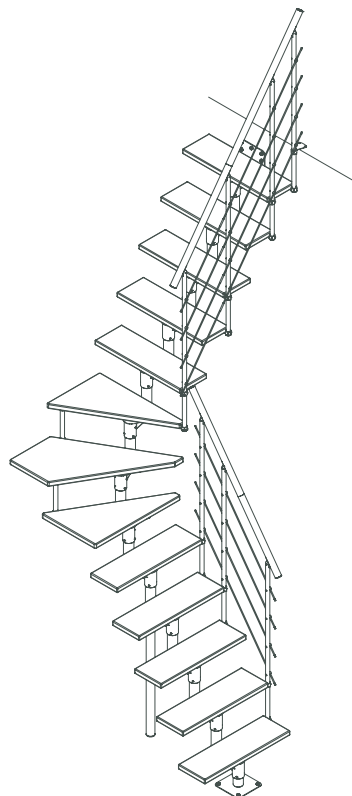
SOGEM®

PART OF DOLLE GROUP

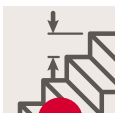
I



L



H

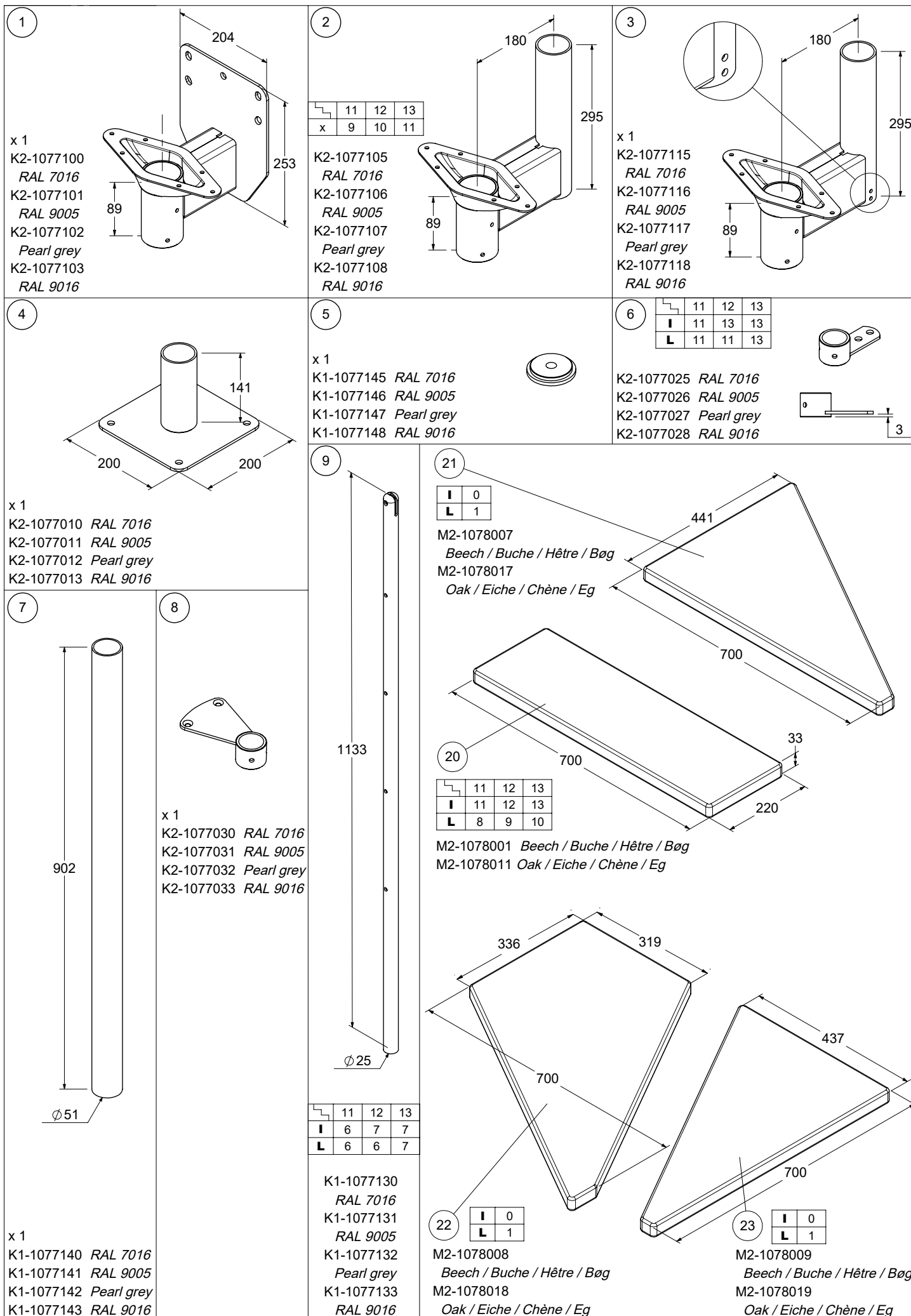


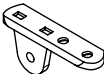
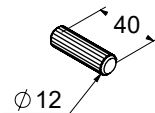
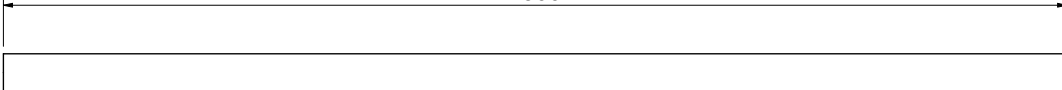
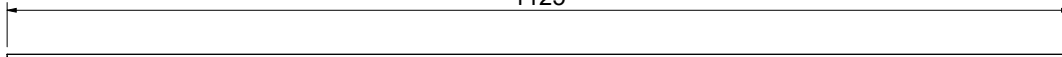
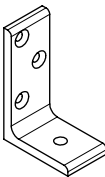
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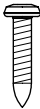
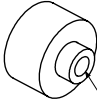
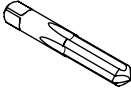


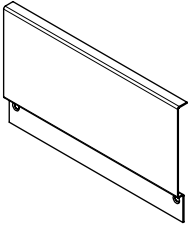
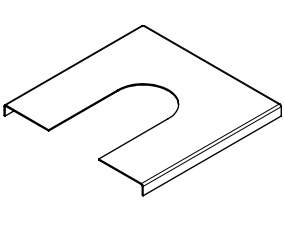
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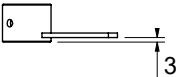
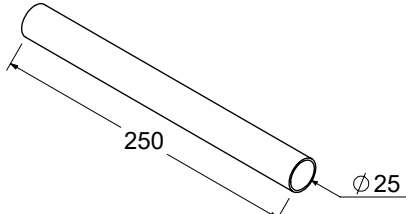
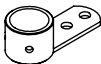
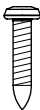
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	Geschosshöhe	Steigungshöhe	Anzahl Stufen
	Hauteur sol-sol	Hauteur de marche	Nombre de marches
	Altura de suelo/suelo	Altura de peldaños	Número de peldaños
	Altura do chão / chão	Altura do degrau	Número de etapas (degraus)
	Hoogte vloer/vloer	Hoogte 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	Шар 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



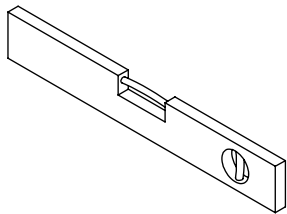
26 <table><tr><td></td><td>11</td><td>12</td><td>13</td></tr><tr><td>I</td><td>6</td><td>7</td><td>7</td></tr><tr><td>L</td><td>6</td><td>6</td><td>7</td></tr></table>  K2-1077125 <i>RAL 7016</i> K2-1077126 <i>RAL 9005</i> K2-1077127 <i>Pearl grey</i> K2-1077128 <i>RAL 9016</i>		11	12	13	I	6	7	7	L	6	6	7	27 x 4 K1-1077150 <i>RAL 7016</i> K1-1077151 <i>RAL 9005</i> K1-1077152 <i>Pearl grey</i> K1-1077153 <i>RAL 9016</i> 	28  x 2 K3-08041 <table><tr><td></td><td>11</td><td>12</td><td>13</td></tr><tr><td>I</td><td>8</td><td>12</td><td>12</td></tr><tr><td>L</td><td>8</td><td>8</td><td>12</td></tr></table> K1-14939		11	12	13	I	8	12	12	L	8	8	12
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I	6	7	7																							
L	6	6	7																							
	11	12	13																							
I	8	12	12																							
L	8	8	12																							
29 <table><tr><td></td><td>11</td><td>12</td><td>13</td></tr><tr><td>I</td><td>24</td><td>28</td><td>28</td></tr><tr><td>L</td><td>24</td><td>24</td><td>28</td></tr></table>  K1-04041		11	12	13	I	24	28	28	L	24	24	28	30 x 16 K1-40296 <i>Black / Schwarz / Noir / Sort</i> 	31 <table><tr><td></td><td>11</td><td>12</td><td>13</td></tr><tr><td>I</td><td>8</td><td>12</td><td>12</td></tr><tr><td>L</td><td>8</td><td>8</td><td>12</td></tr></table>  K1-14939		11	12	13	I	8	12	12	L	8	8	12
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L	24	24	28																							
	11	12	13																							
I	8	12	12																							
L	8	8	12																							
32  Ø40  1500 <table><tr><td></td><td>11</td><td>12</td><td>13</td></tr><tr><td>I</td><td>3</td><td>3</td><td>3</td></tr><tr><td>L</td><td>2</td><td>3</td><td>3</td></tr></table> 1078905 <i>Beech / Buche / Hêtre / Bøg</i> 1078915 <i>Oak / Eiche / Chêne / Eg</i>				11	12	13	I	3	3	3	L	2	3	3												
	11	12	13																							
I	3	3	3																							
L	2	3	3																							
33  Ø6  1125 <table><tr><td></td><td>11</td><td>12</td><td>13</td></tr><tr><td>I</td><td>12</td><td>16</td><td>16</td></tr><tr><td>L</td><td>12</td><td>12</td><td>16</td></tr></table> K1-14076				11	12	13	I	12	16	16	L	12	12	16												
	11	12	13																							
I	12	16	16																							
L	12	12	16																							
37 x 2 K1-1077195 <i>RAL 7016</i> K1-1077196 <i>RAL 9005</i> K1-1077197 <i>Pearl grey</i> K1-1077198 <i>RAL 9016</i> 																										

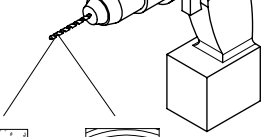
40  x 10 K3-08001 Ø12 x 60	41  x 10 K3-04001 Ø10	42  x 10 K3-06003 Ø10 x 60	43  <table border="1"> <tr> <td></td><td>11</td><td>12</td><td>13</td></tr> <tr> <td>I</td><td>61</td><td>66</td><td>71</td></tr> <tr> <td>L</td><td>61</td><td>66</td><td>71</td></tr> </table> K3-05003 M8 x 6		11	12	13	I	61	66	71	L	61	66	71												
	11	12	13																								
I	61	66	71																								
L	61	66	71																								
44 <table border="1"> <tr> <td></td><td>11</td><td>12</td><td>13</td></tr> <tr> <td>I</td><td>90</td><td>100</td><td>106</td></tr> <tr> <td>L</td><td>90</td><td>96</td><td>106</td></tr> </table>  K3-06130 Ø6 x 30 TX30		11	12	13	I	90	100	106	L	90	96	106	45 <table border="1"> <tr> <td></td><td>11</td><td>12</td><td>13</td></tr> <tr> <td>I</td><td>24</td><td>28</td><td>28</td></tr> <tr> <td>L</td><td>24</td><td>24</td><td>28</td></tr> </table>  K3-05056 M6 x 5		11	12	13	I	24	28	28	L	24	24	28		47  x 2 K3-08002 Ø8 x 40
	11	12	13																								
I	90	100	106																								
L	90	96	106																								
	11	12	13																								
I	24	28	28																								
L	24	24	28																								
48  x 2 K3-06027 Ø5 x 50 TX25	49  Strong glue Superkleber Seconde lijm Colle forte Superlim x 1 K3-90001 3 g	50  Ø 11,2mm x 1 K1-23345	51 <table border="1"> <tr> <td></td><td>11</td><td>12</td><td>13</td></tr> <tr> <td>I</td><td>22</td><td>24</td><td>24</td></tr> <tr> <td>L</td><td>22</td><td>22</td><td>24</td></tr> </table>  K3-06022 FZB/BZP K3-10226 RAL 9016 K3-10405 RAL 9005 Ø5 x 35 TX25		11	12	13	I	22	24	24	L	22	22	24												
	11	12	13																								
I	22	24	24																								
L	22	22	24																								
52 <table border="1"> <tr> <td></td><td>11</td><td>12</td><td>13</td></tr> <tr> <td>I</td><td>6</td><td>7</td><td>7</td></tr> <tr> <td>L</td><td>6</td><td>6</td><td>7</td></tr> </table>  K3-02101 M5 x 25		11	12	13	I	6	7	7	L	6	6	7	53 <table border="1"> <tr> <td></td><td>11</td><td>12</td><td>13</td></tr> <tr> <td>I</td><td>24</td><td>28</td><td>28</td></tr> <tr> <td>L</td><td>24</td><td>24</td><td>28</td></tr> </table>  K1-04040 M6 x 16		11	12	13	I	24	28	28	L	24	24	28	54  x 2 K3-08004 Ø10 x 60	55  x 1 K3-10010 M8
	11	12	13																								
I	6	7	7																								
L	6	6	7																								
	11	12	13																								
I	24	28	28																								
L	24	24	28																								
59  x 2 K3-04028 Ø8	60  x 2 K3-06015 Ø8 x 70	61  Wood glue Holzkleber Colle à bois Trælim Houtlijm x 1 K3-90005 40 ml																									

OPTION MÖGLICHKEIT OPTIE	OPTION MULIGHED	Cover kit Abdeckkappen Afdekkitt	Kit de couverture Afdækningskit
10 x 1 K1-1077070 <i>RAL 7016</i> K1-1077071 <i>RAL 9005</i> K1-1077072 <i>Pearl grey</i>		11 x 1 K1-1077075 <i>RAL 7016</i> K1-1077076 <i>RAL 9005</i> K1-1077077 <i>Pearl grey</i>	
51  x 2 K3-06022 Ø5 x 35	56  x 2 K3-08006 Ø6 x 40	58  x 8 R3-20590	

OPTION MÖGLICHKEIT OPTIE OPTION MULIGHED		Connection kit for 1/4 turn Verbindungssatz für 1/4-gewendelt Aansluitkit voor 1/4 slag Kit de connexion pour 1/4 tournant Forbindersæt til 1/4-sving		
6 x 2 K2-1077025 <i>RAL 7016</i> K2-1077026 <i>RAL 9005</i> K2-1077027 <i>Pearl grey</i> K2-1077028 <i>RAL 9016</i> 		34 x 2 K1-1077690 <i>RAL 7016</i> K1-1077691 <i>RAL 9005</i> K1-1077692 <i>Pearl grey</i> K1-1077693 <i>RAL 9016</i> 		
35 x 2 K2-1077695 <i>RAL 7016</i> K2-1077696 <i>RAL 9005</i> K2-1077697 <i>Pearl grey</i> K2-1077698 <i>RAL 9016</i> 		36 x 2 K1-1077045 <i>RAL 7016</i> K1-1077046 <i>RAL 9005</i> K1-1077047 <i>Pearl grey</i> K1-1077048 <i>RAL 9016</i> 	44 x 8 K3-06130 Ø6 x 30 TX30 	45 x 8 K3-05056 M6 x 5 

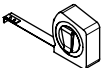
 Tools not included!
Werkzeuge nicht enthalten!
Gereedschap niet inbegrepen!
Outils non inclus!
Værktøj ikke inkluderet!

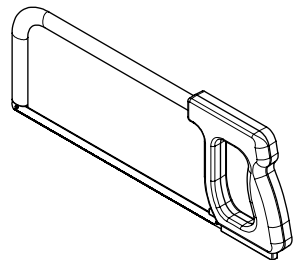


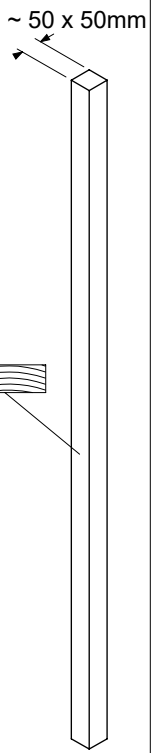



Ø 6mm
 Ø 8mm
 Ø 10mm
 Ø 12mm

Ø 4mm
 Ø 6mm
 Ø 8mm
 Ø 12mm







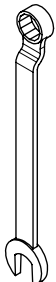
~ 50 x 50mm



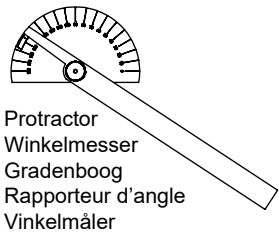
TX25
TX30
PH/PZ



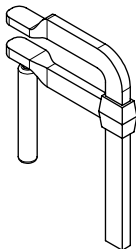
2,5 mm
3 mm
4 mm

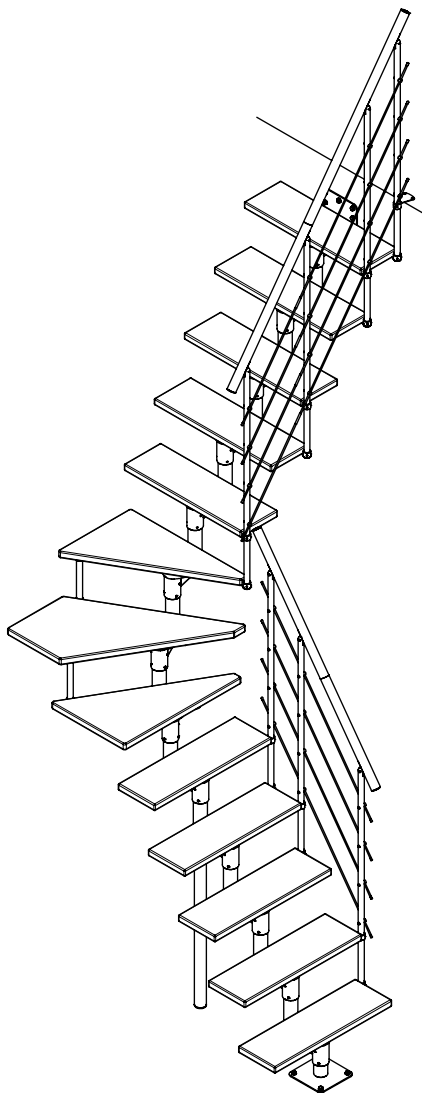
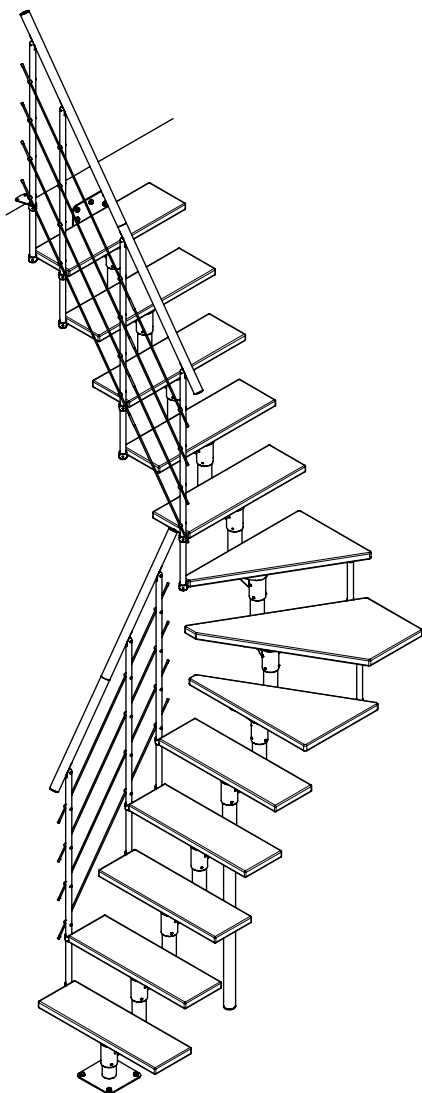
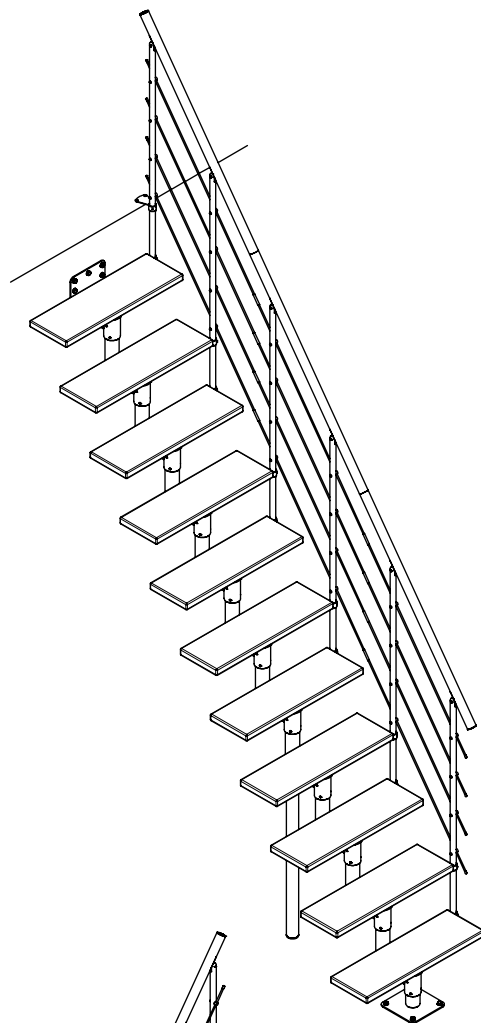
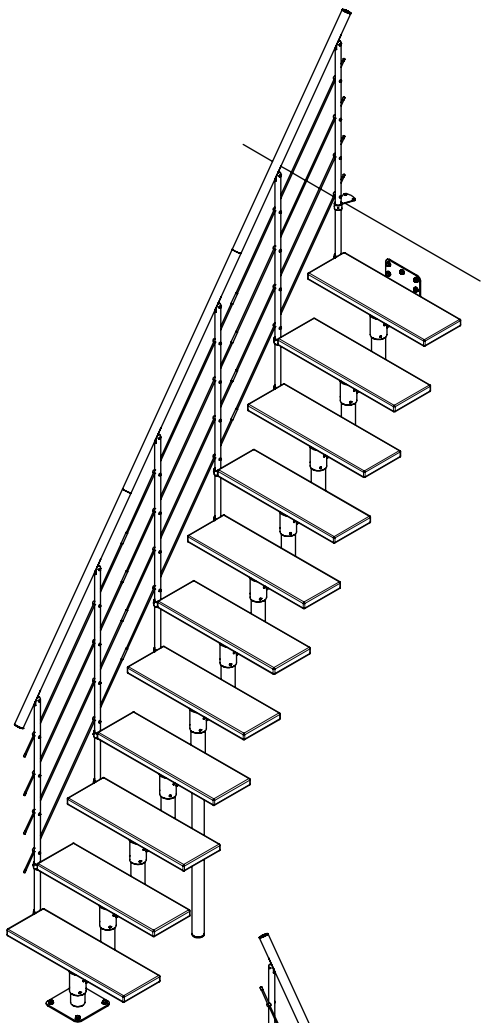


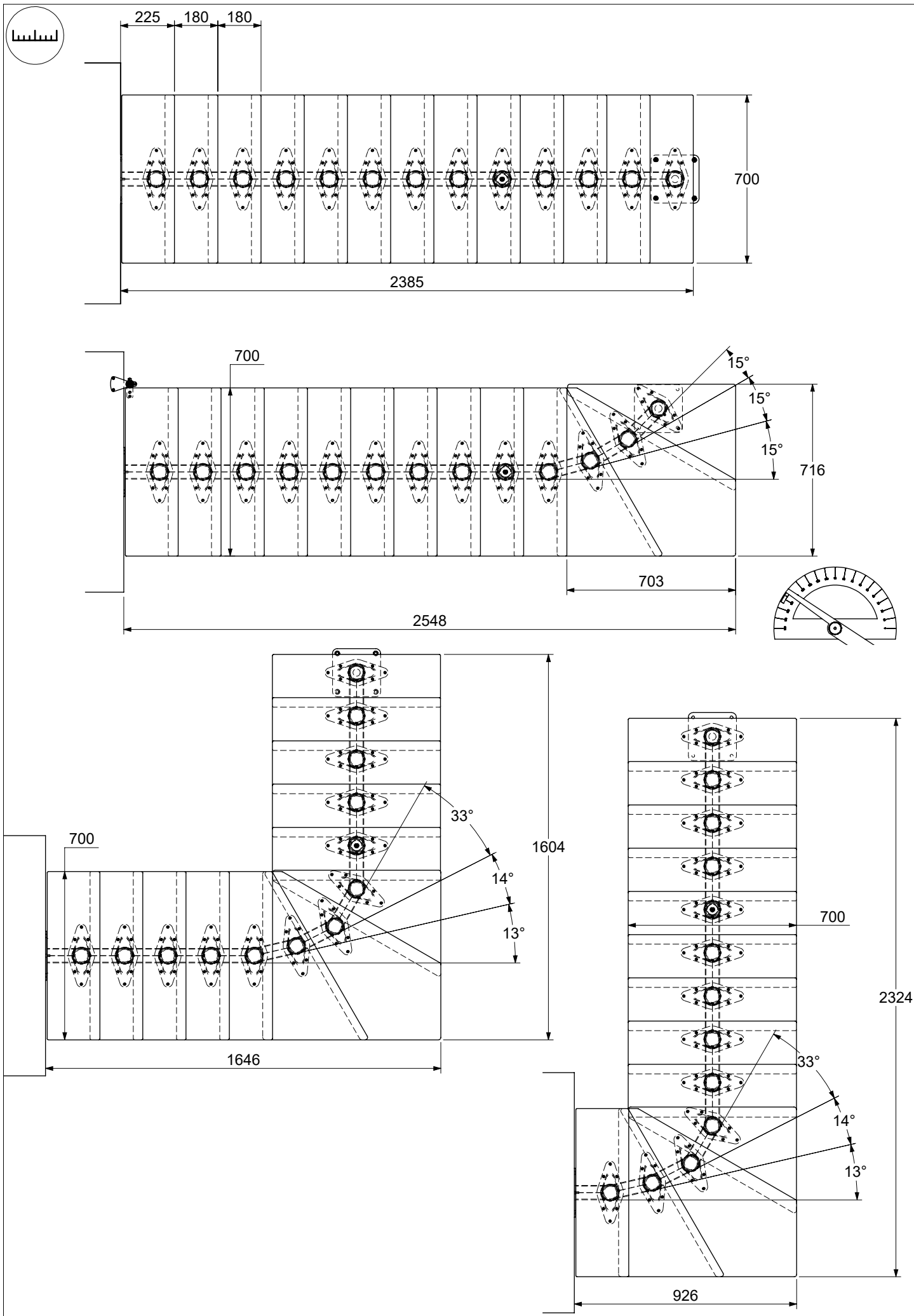
17mm

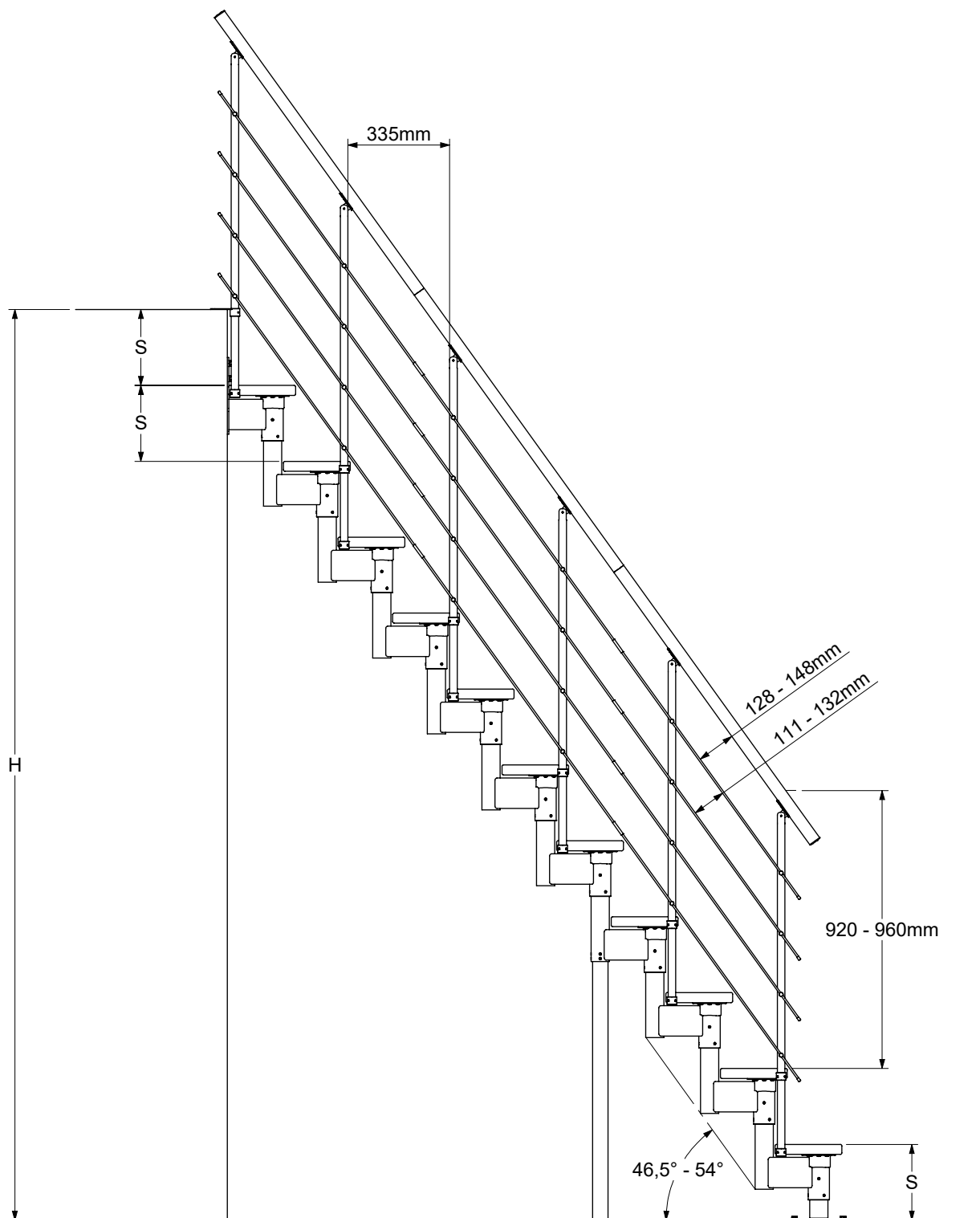


Protractor
Winkelmesser
Gradenboog
Rapporteur d'angle
Vinkelmåler









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

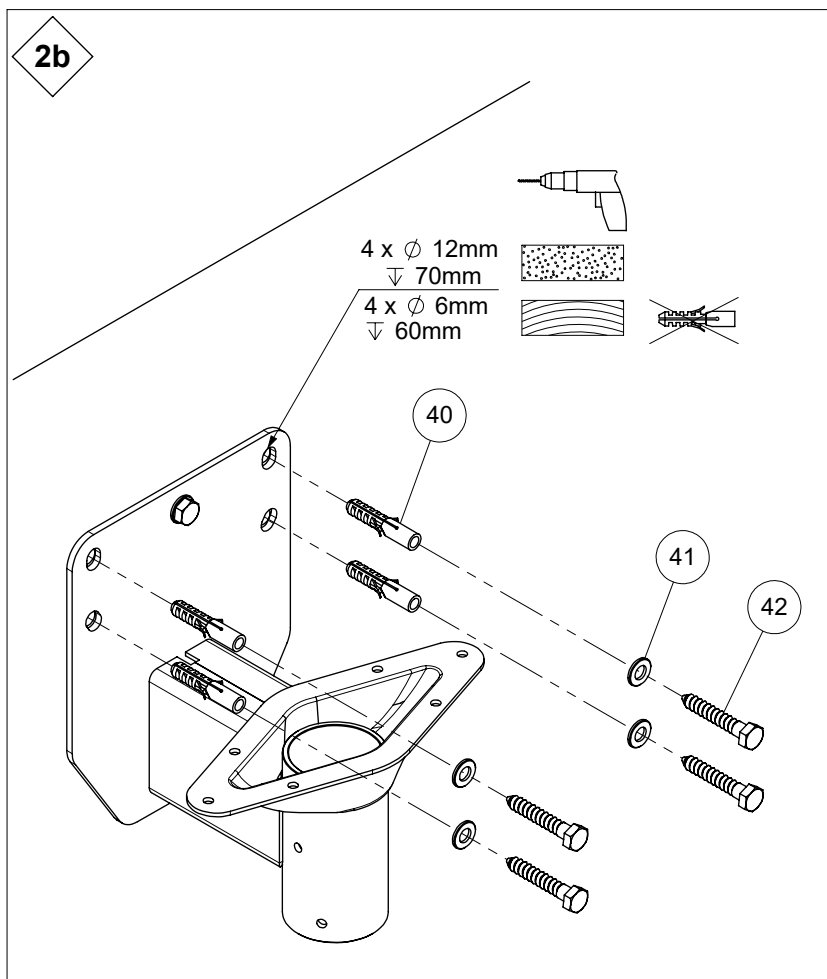
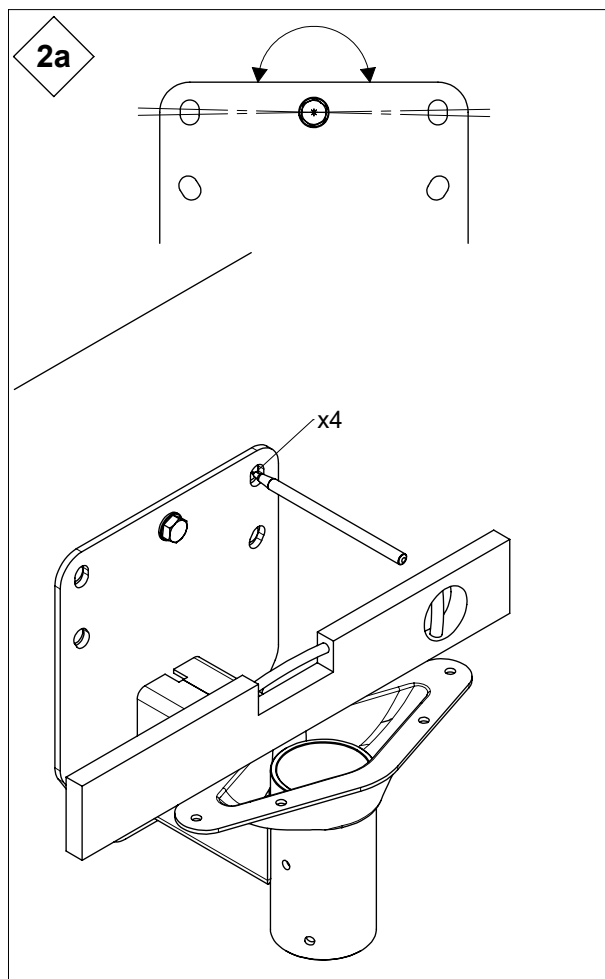
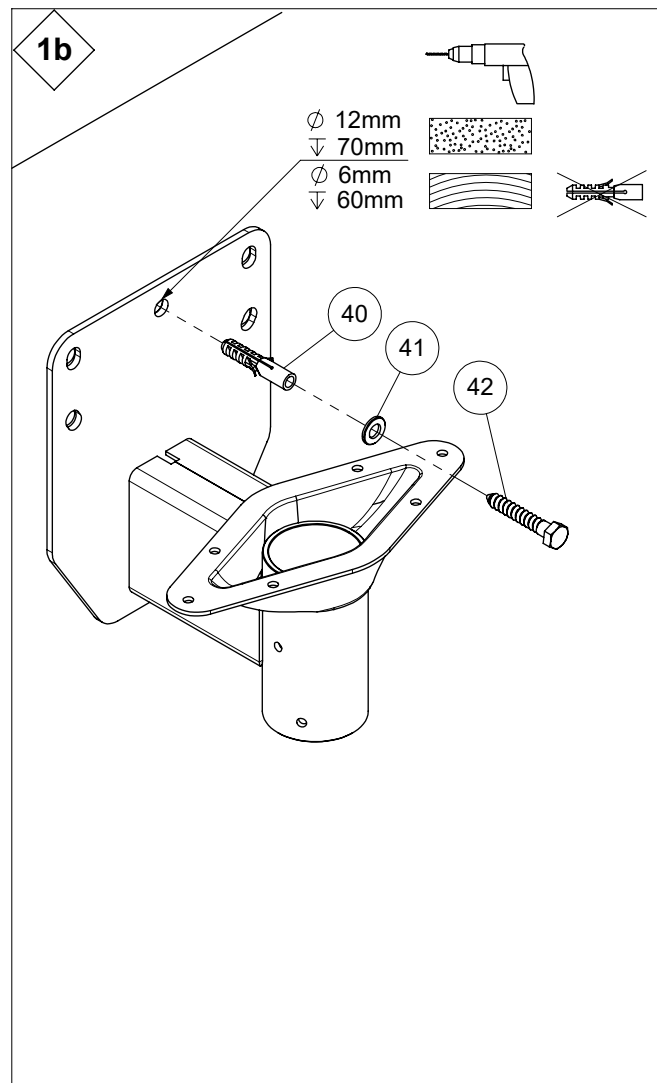
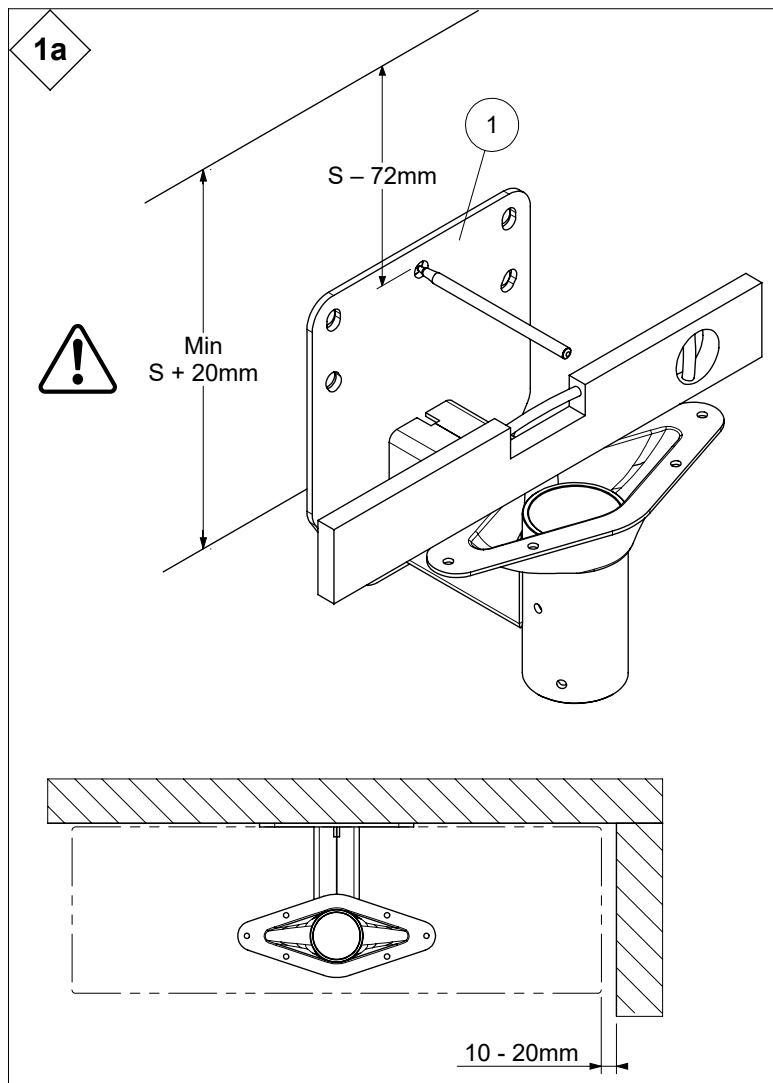
min S	max S
190 mm	250 mm

T	min H	max H
9	1900 mm	2500 mm
10	2090 mm	2750 mm
11	2280 mm	3000 mm
12	2470 mm	3120 mm
13	2660 mm	3360 mm

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

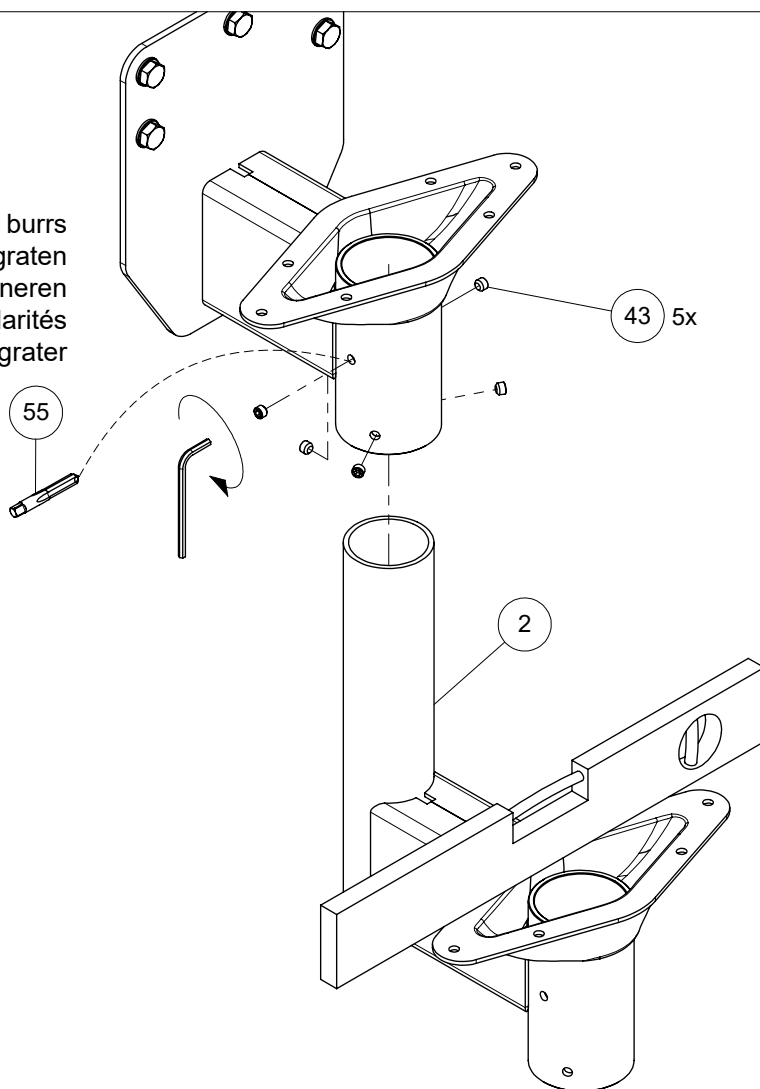
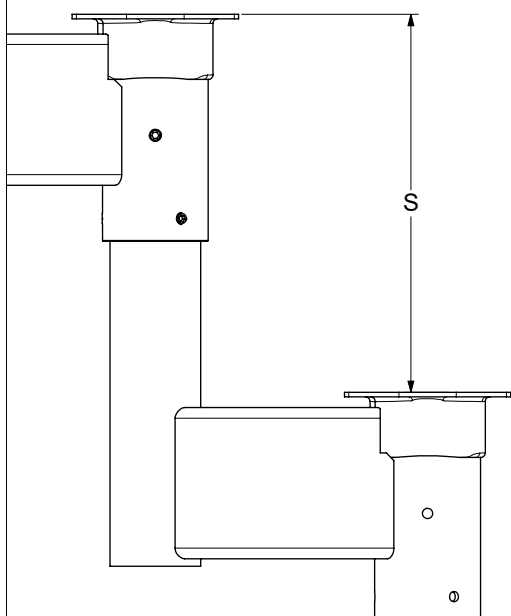
$$S = \frac{2400 \text{ mm}}{11 + 1} = 200 \text{ mm}$$



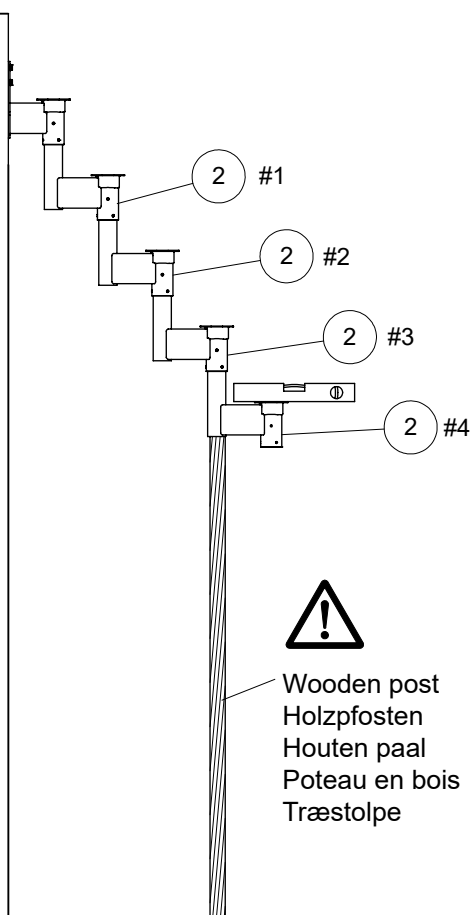


3

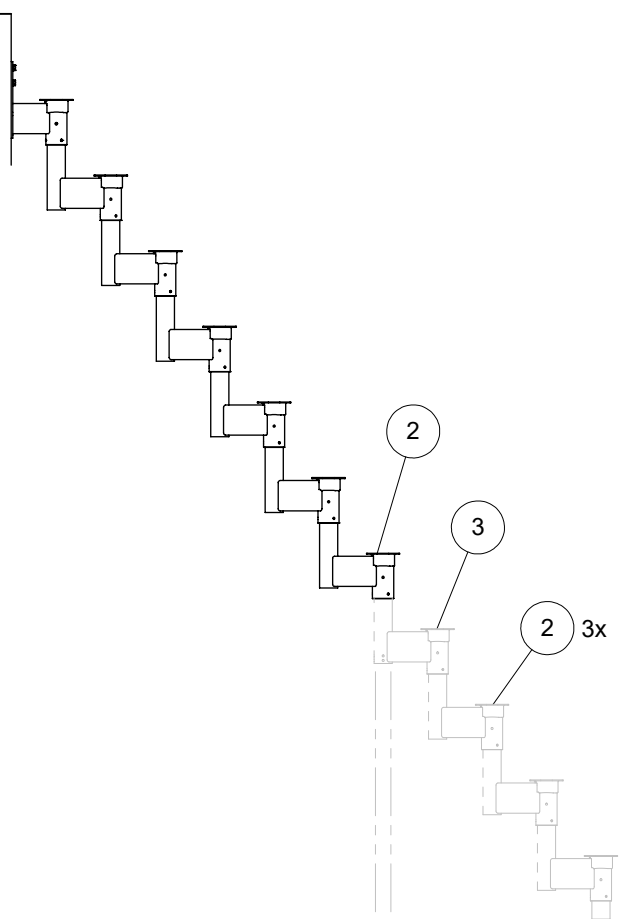
For removing burrs
Zum Entgraten
Om onregelmatigheden te elimineren
Pour éliminer les irrégularités
Til fjernelse af grater

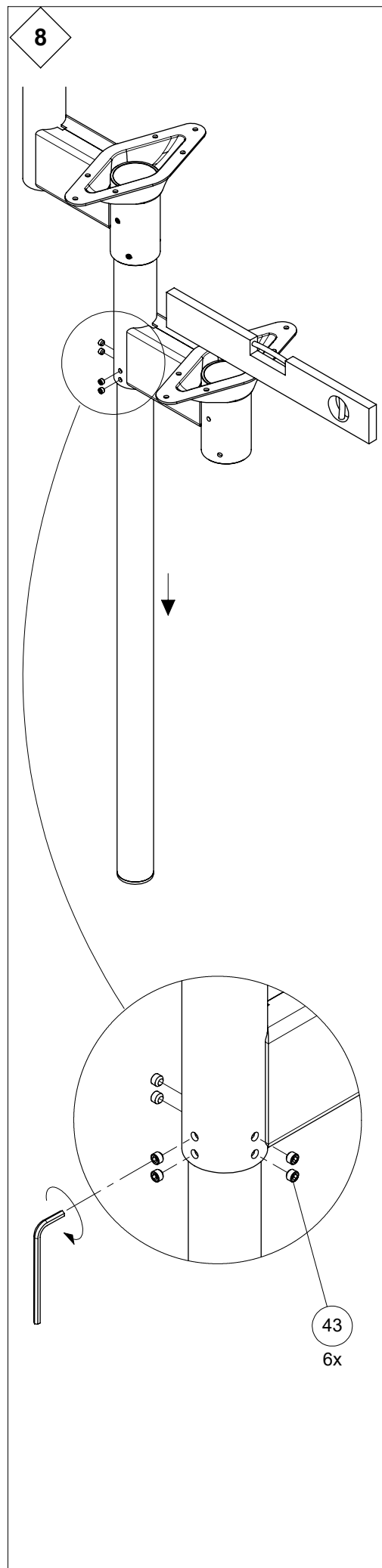
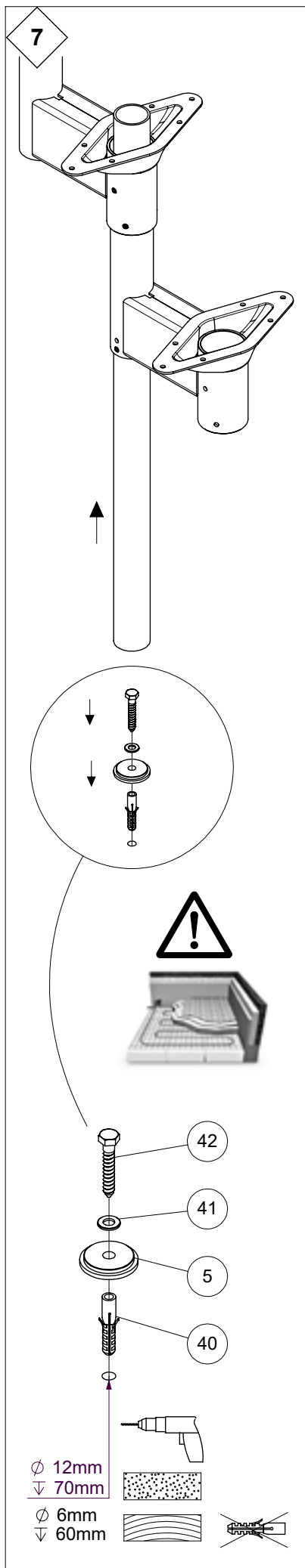
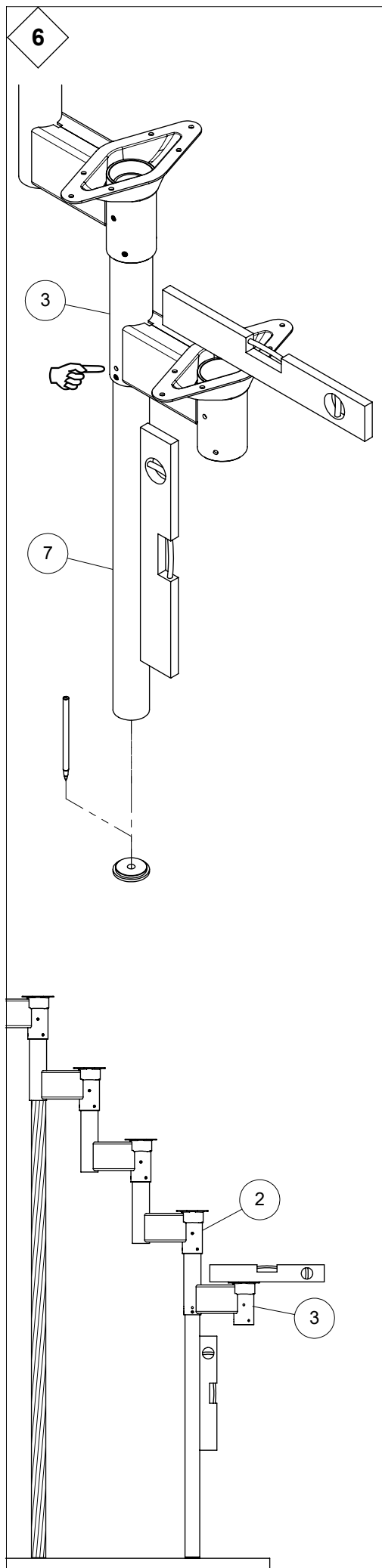


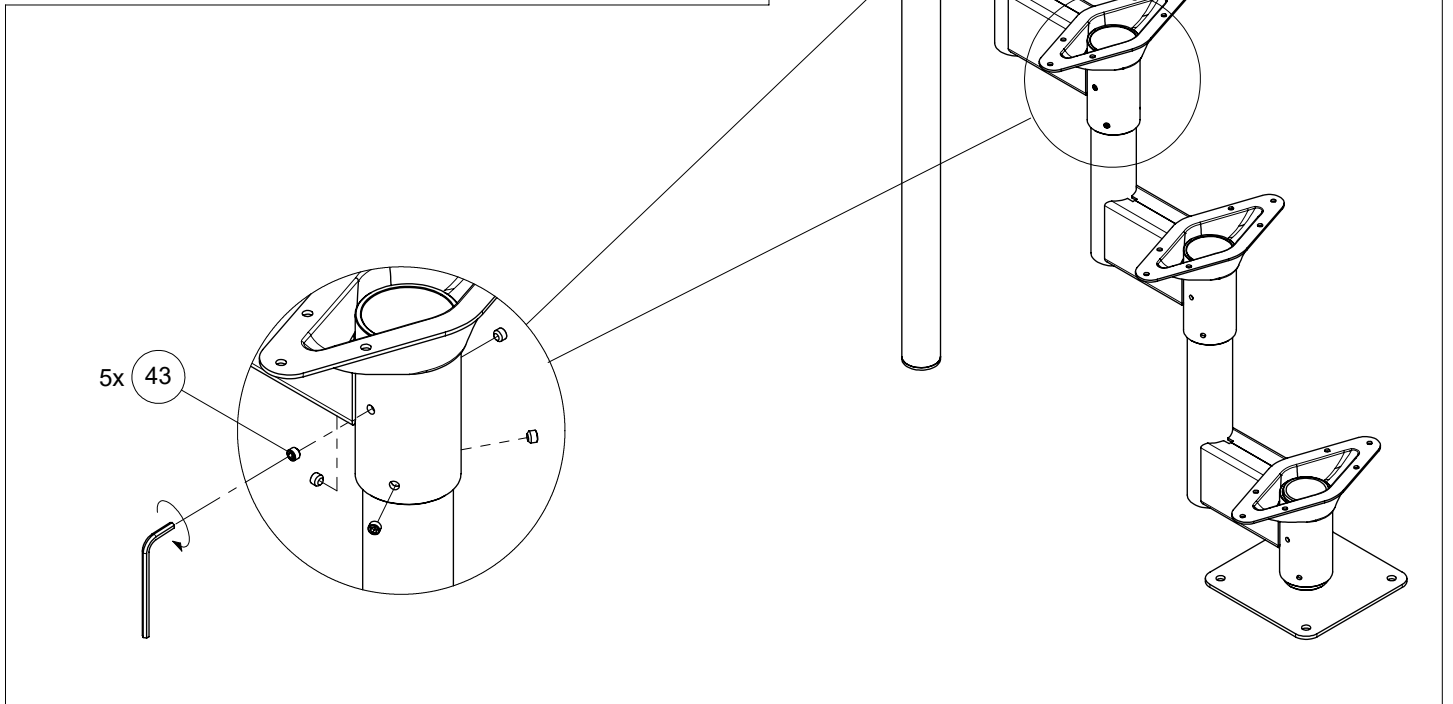
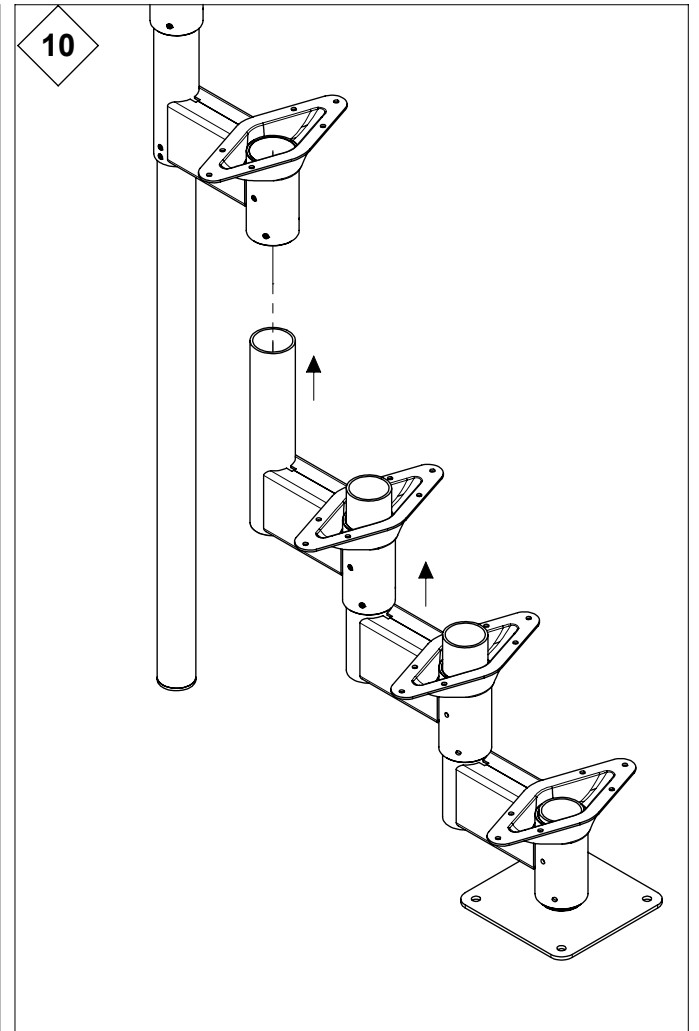
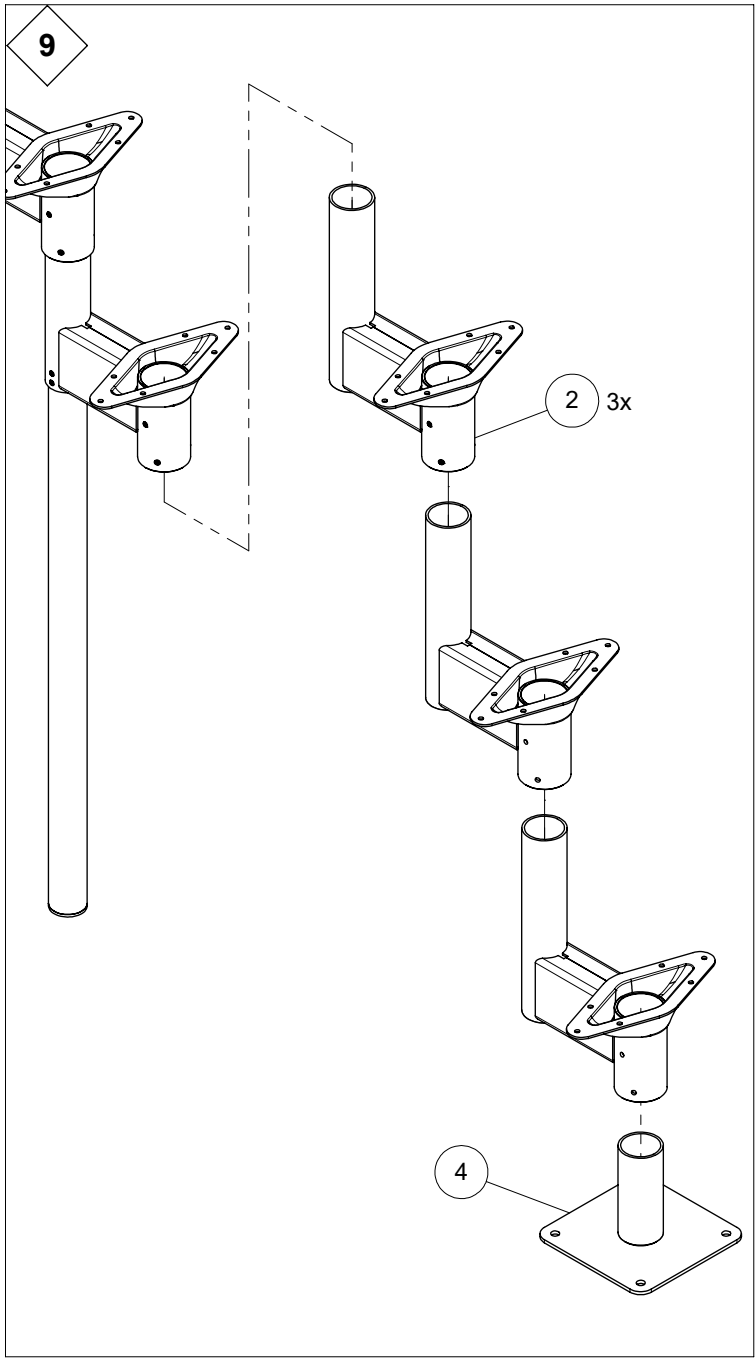
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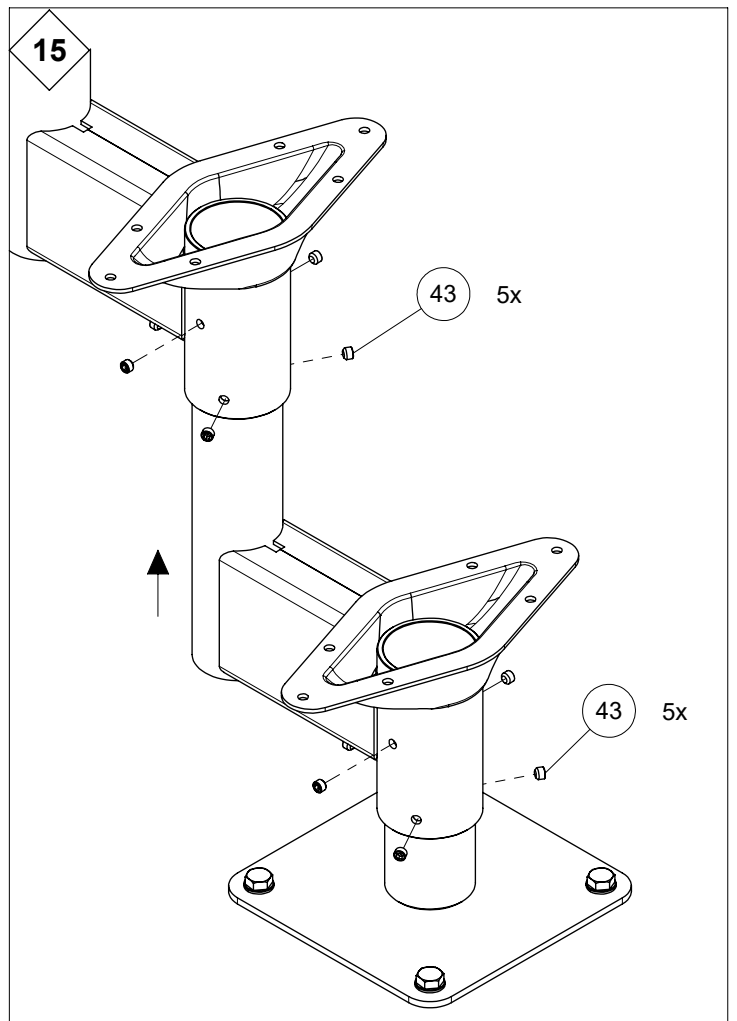
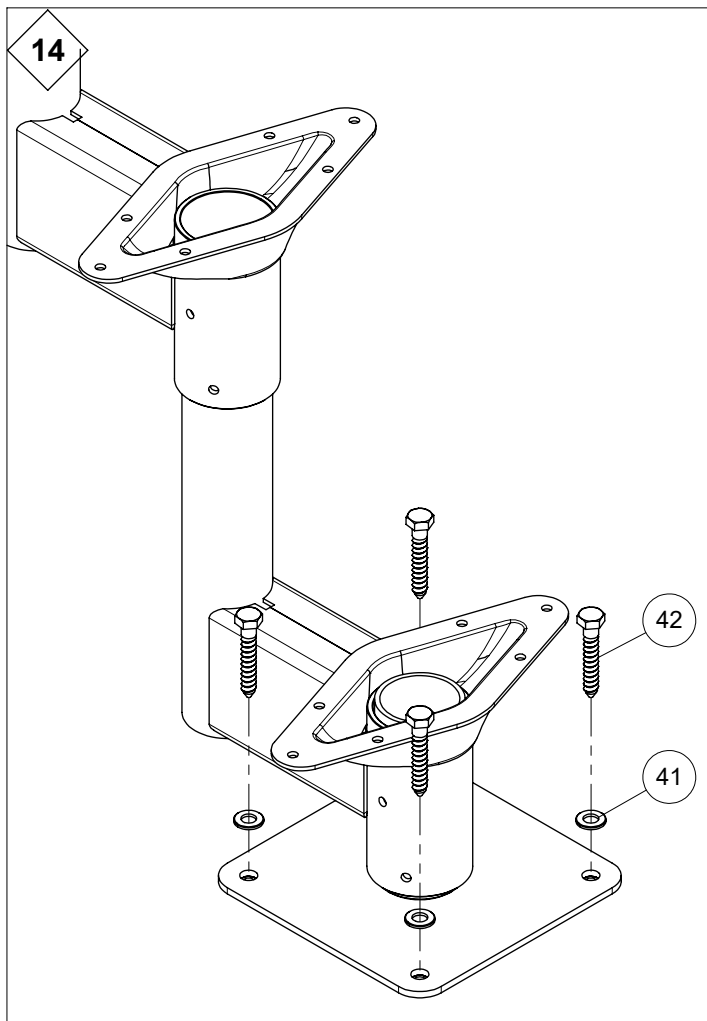
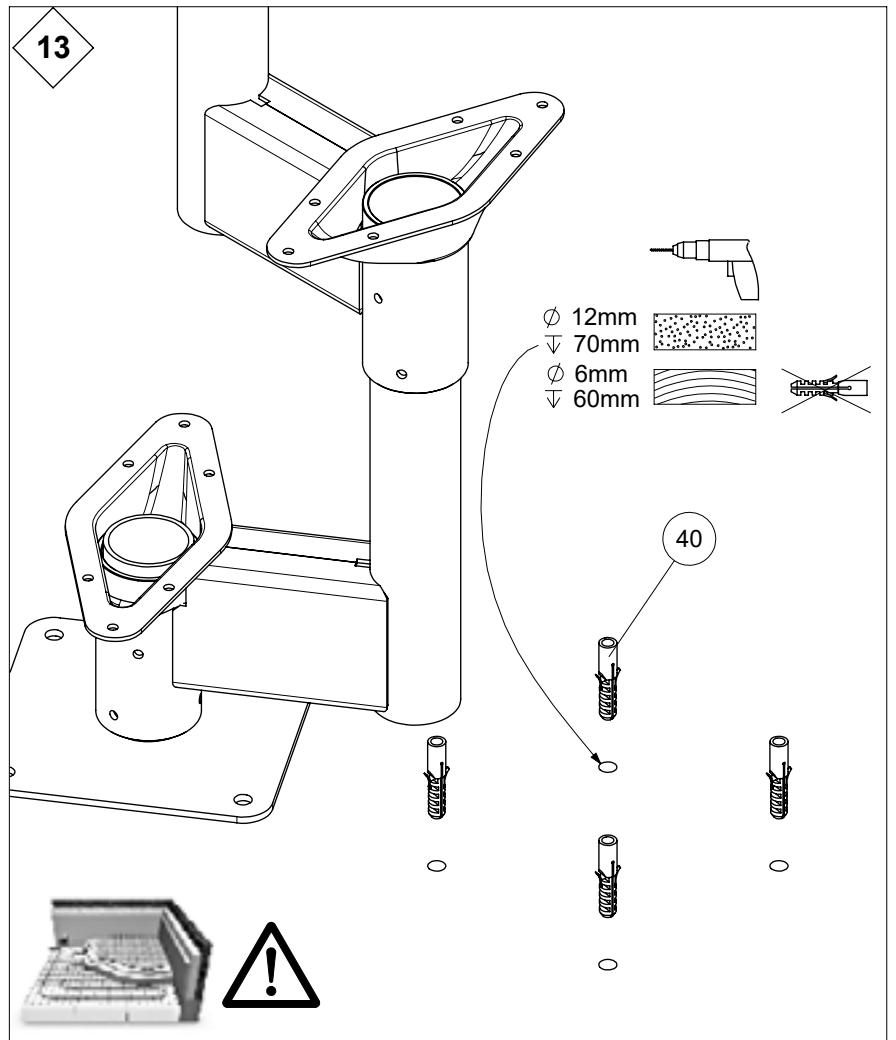
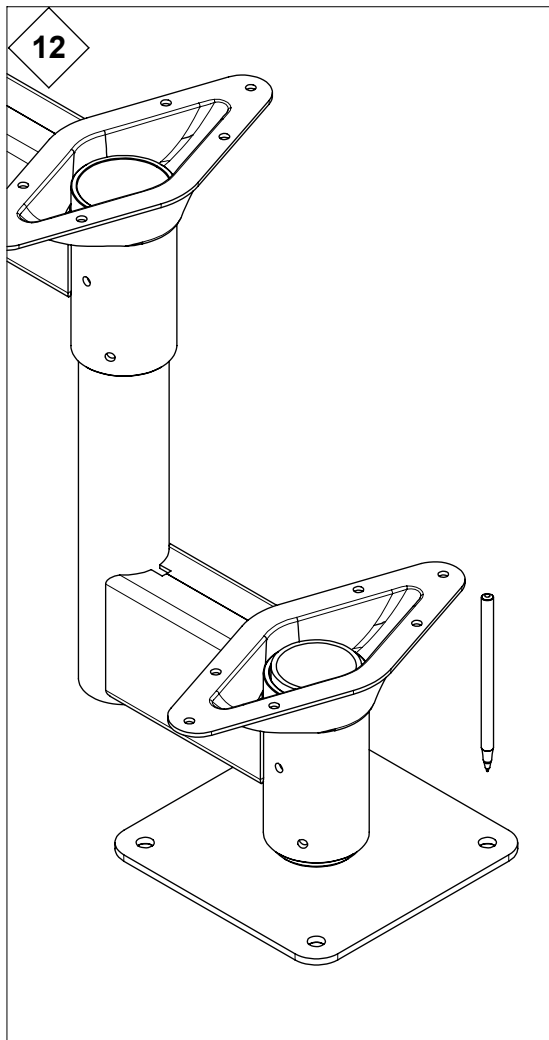


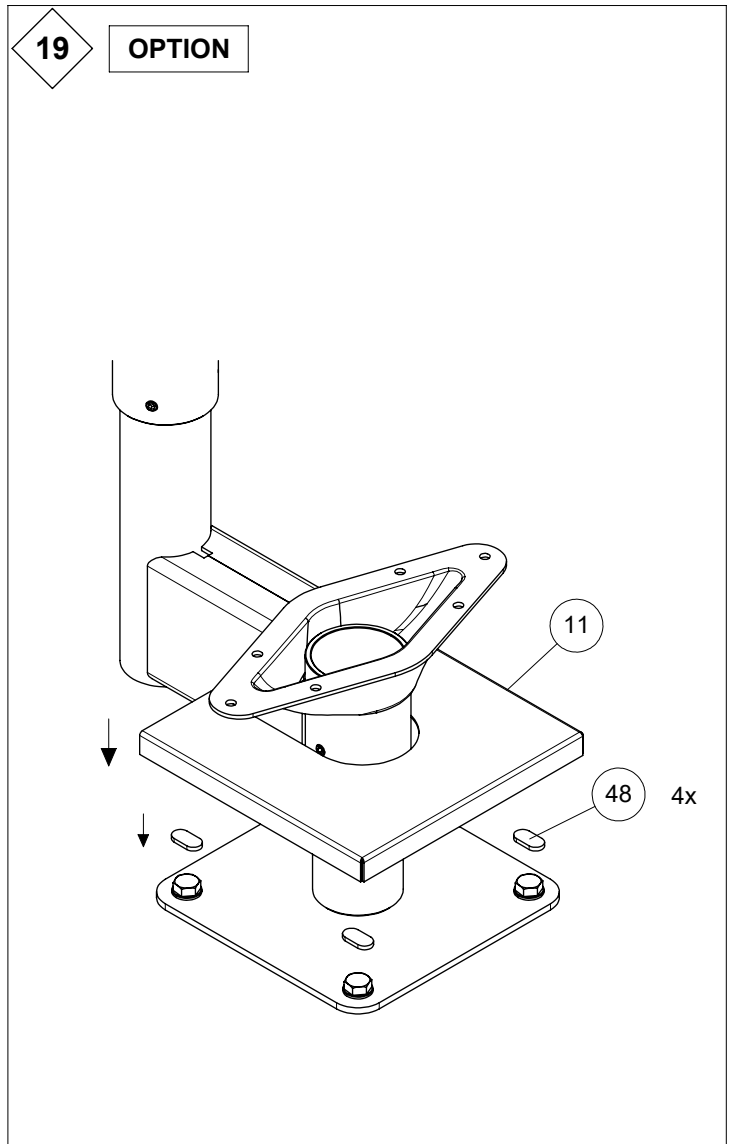
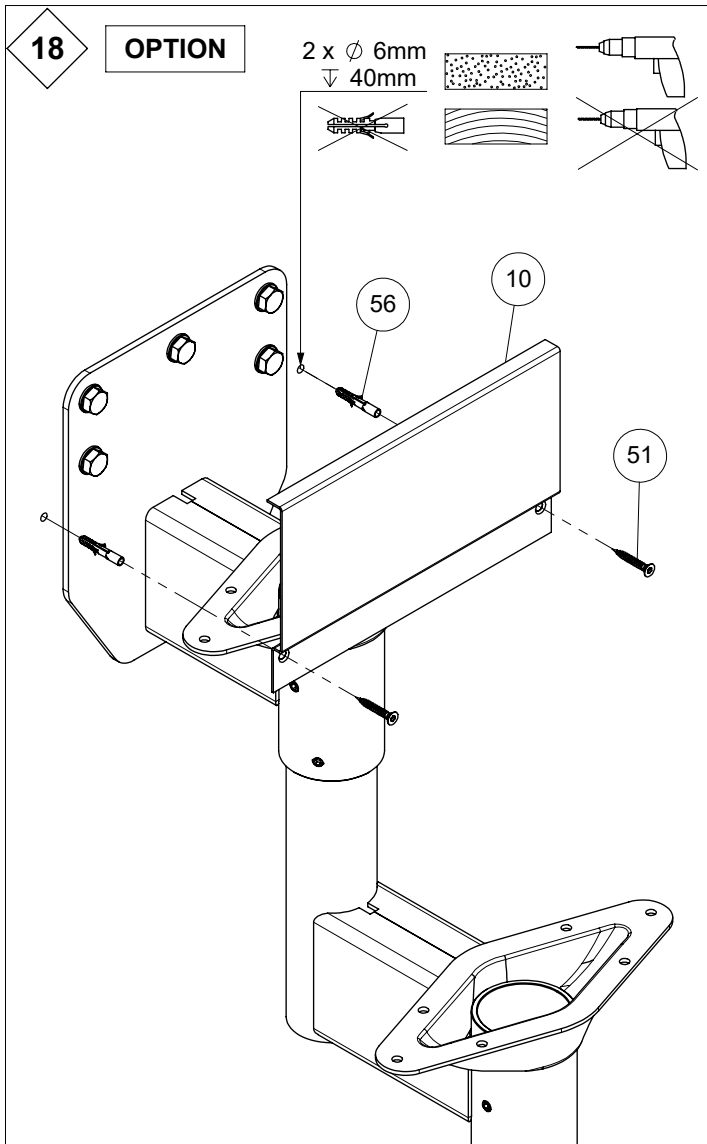
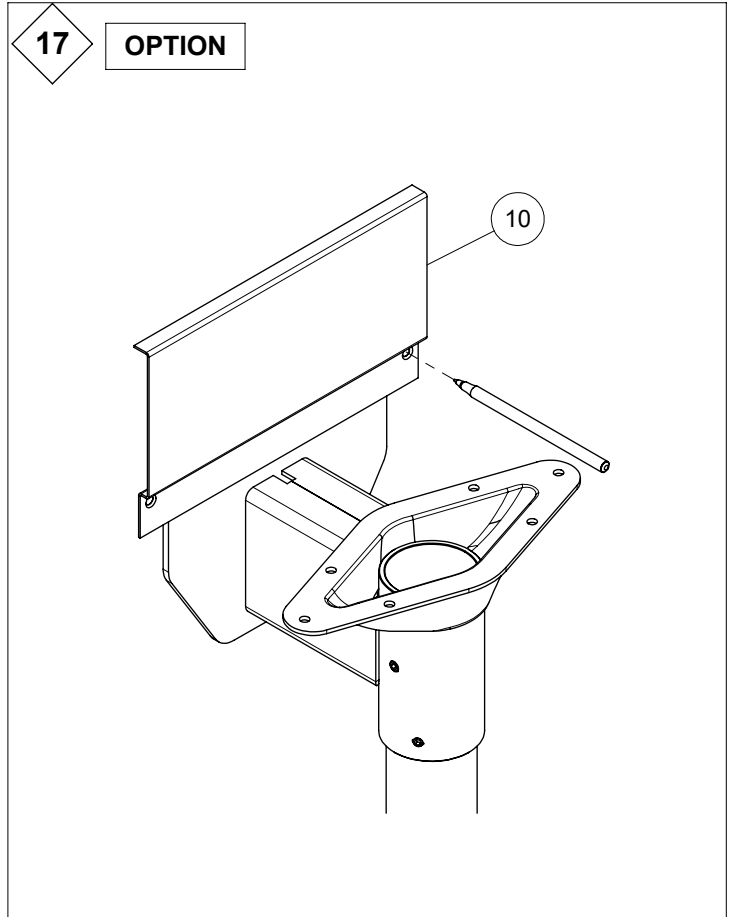
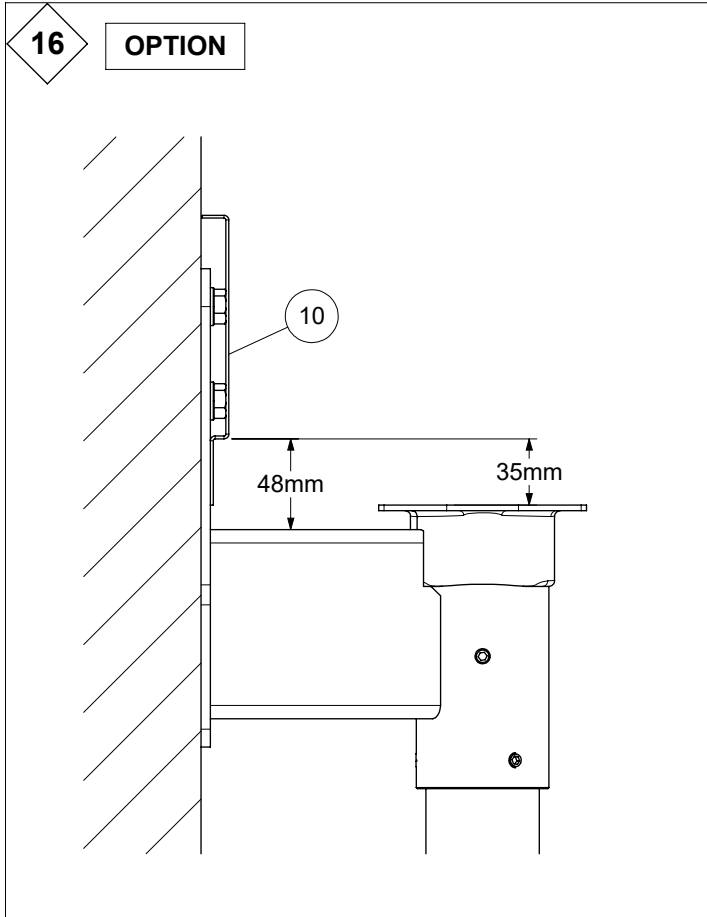
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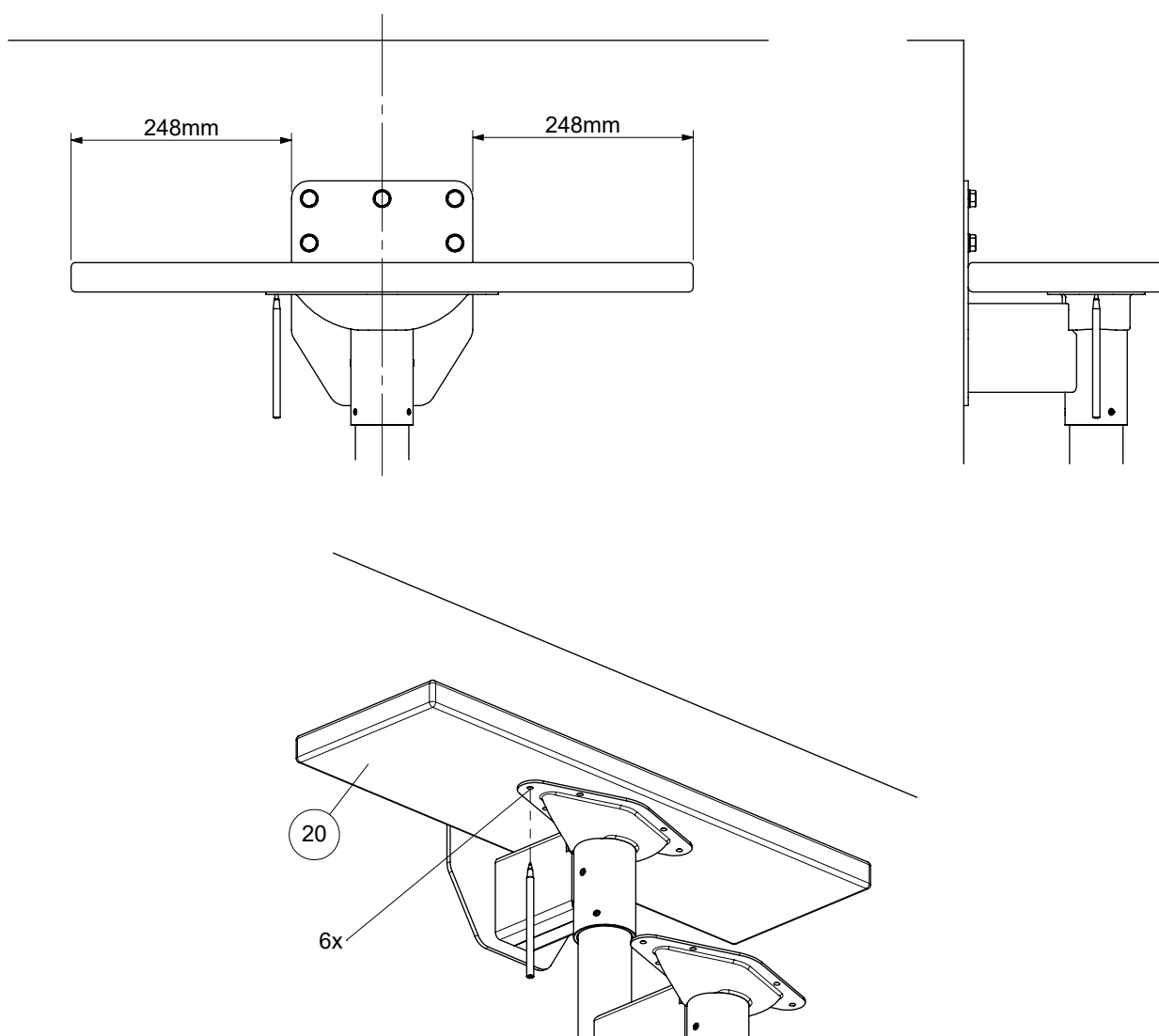




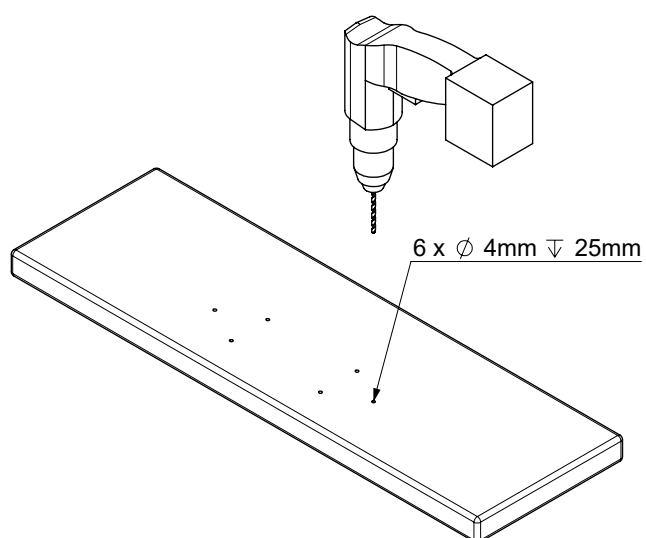




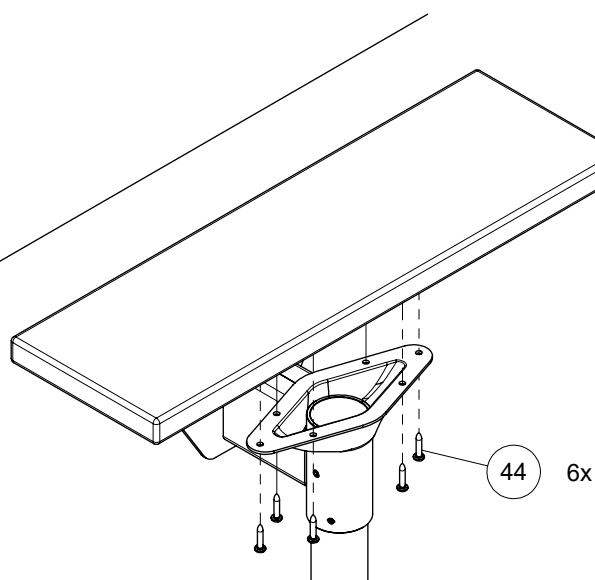
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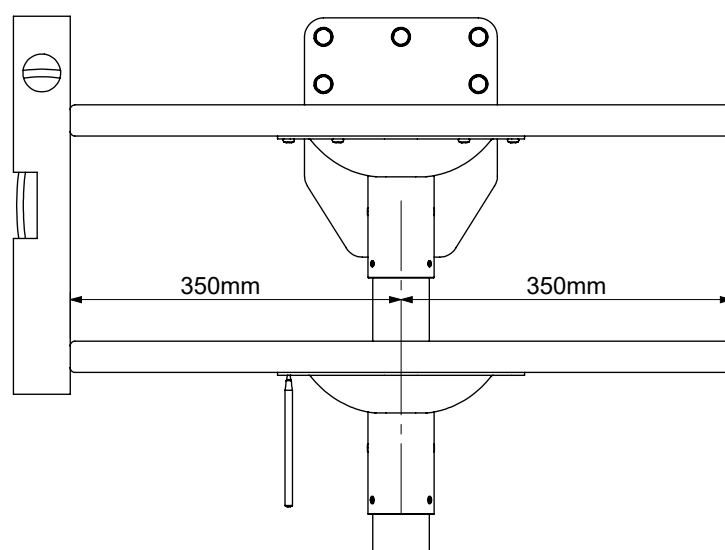
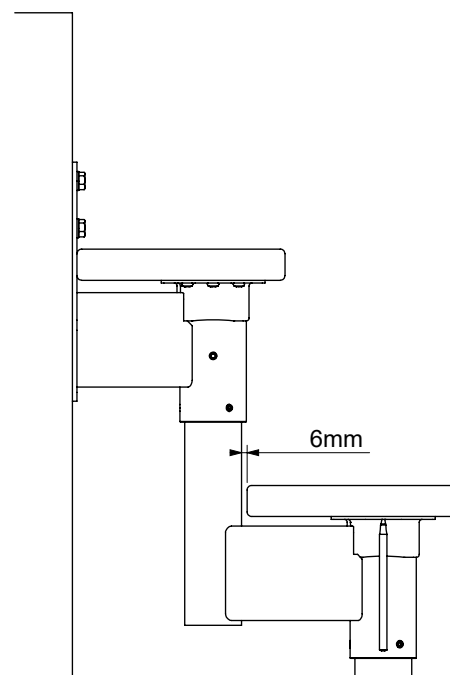
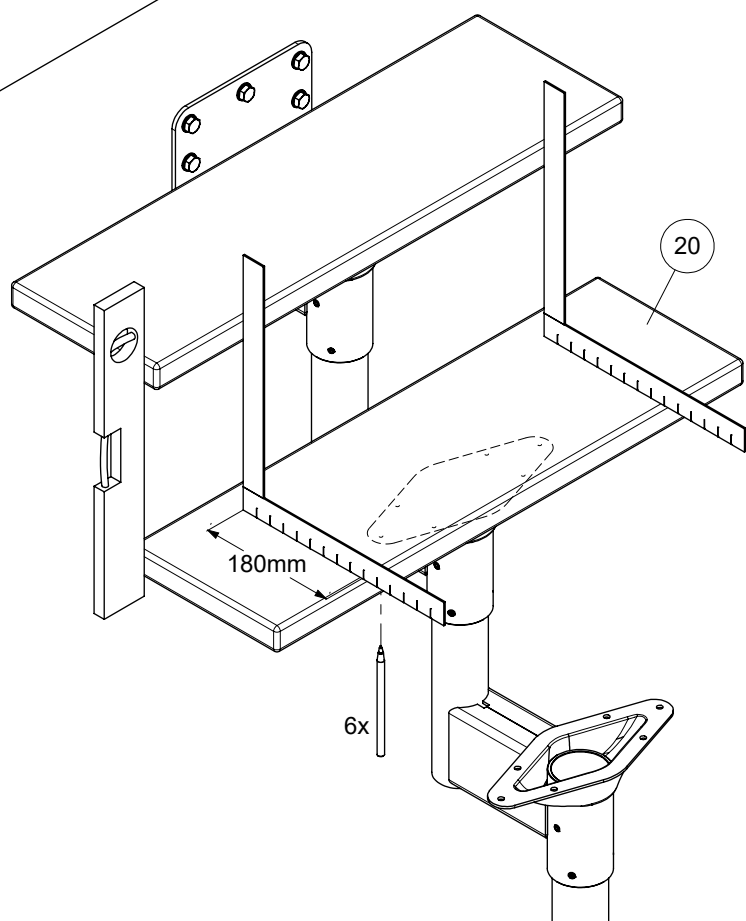


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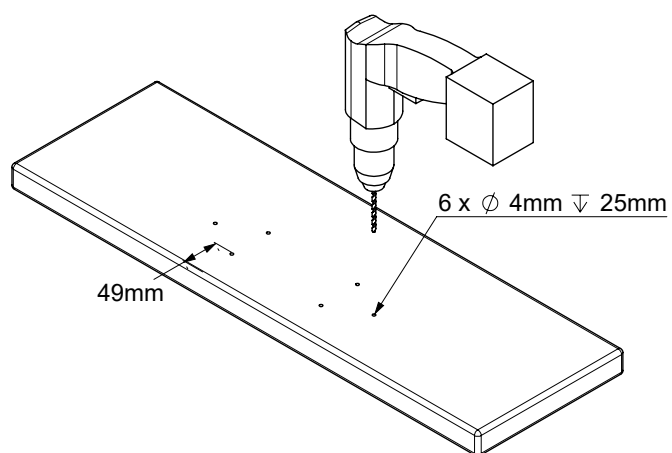


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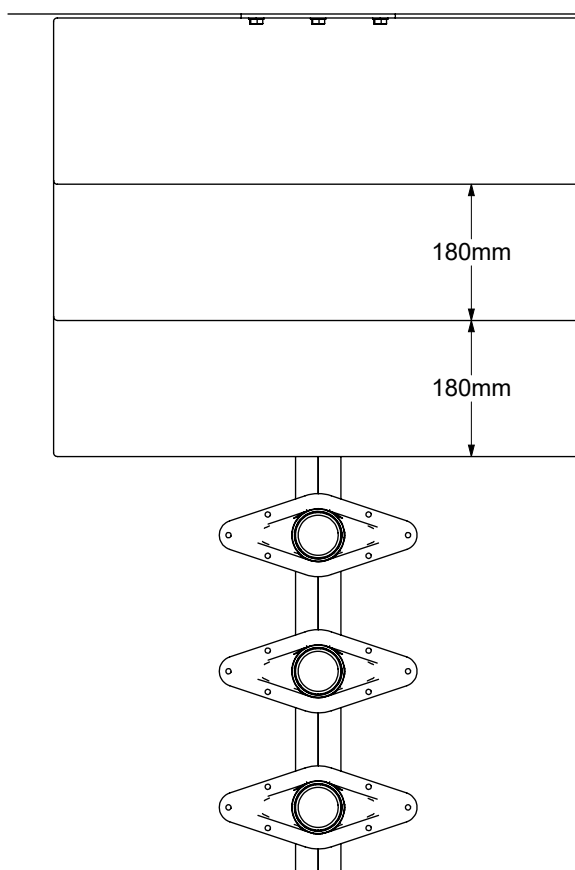




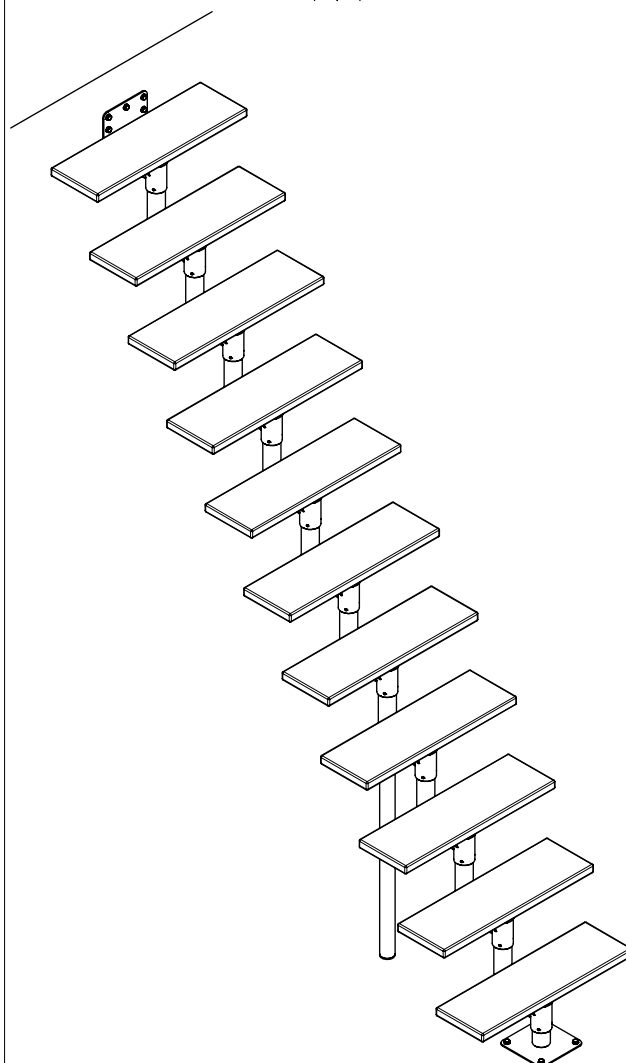
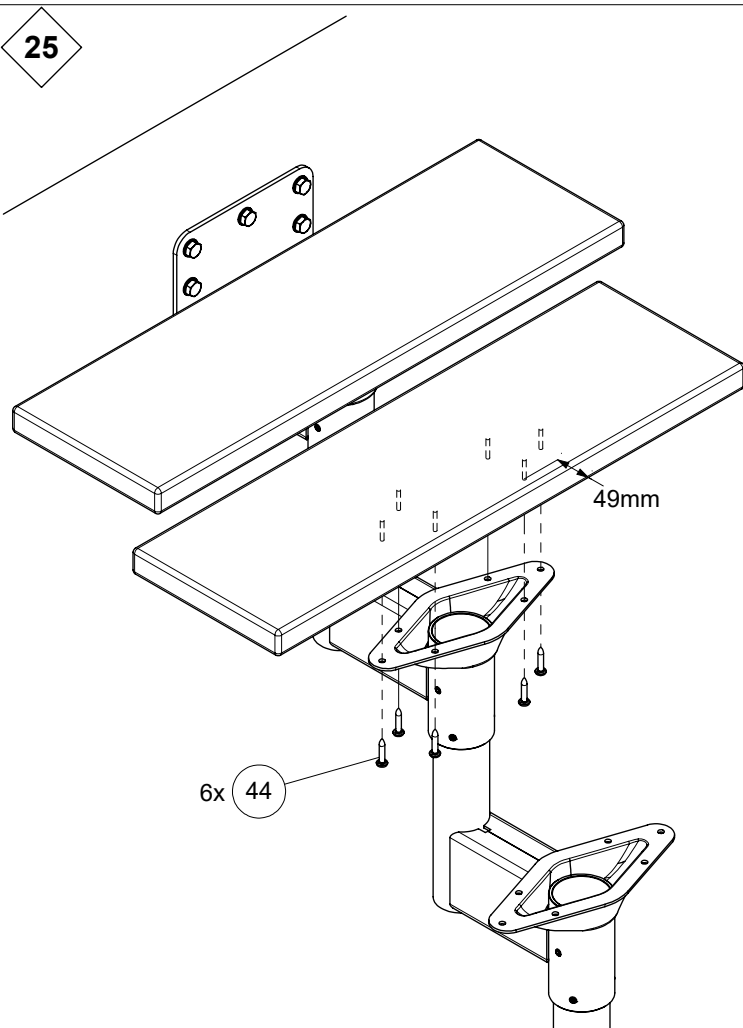
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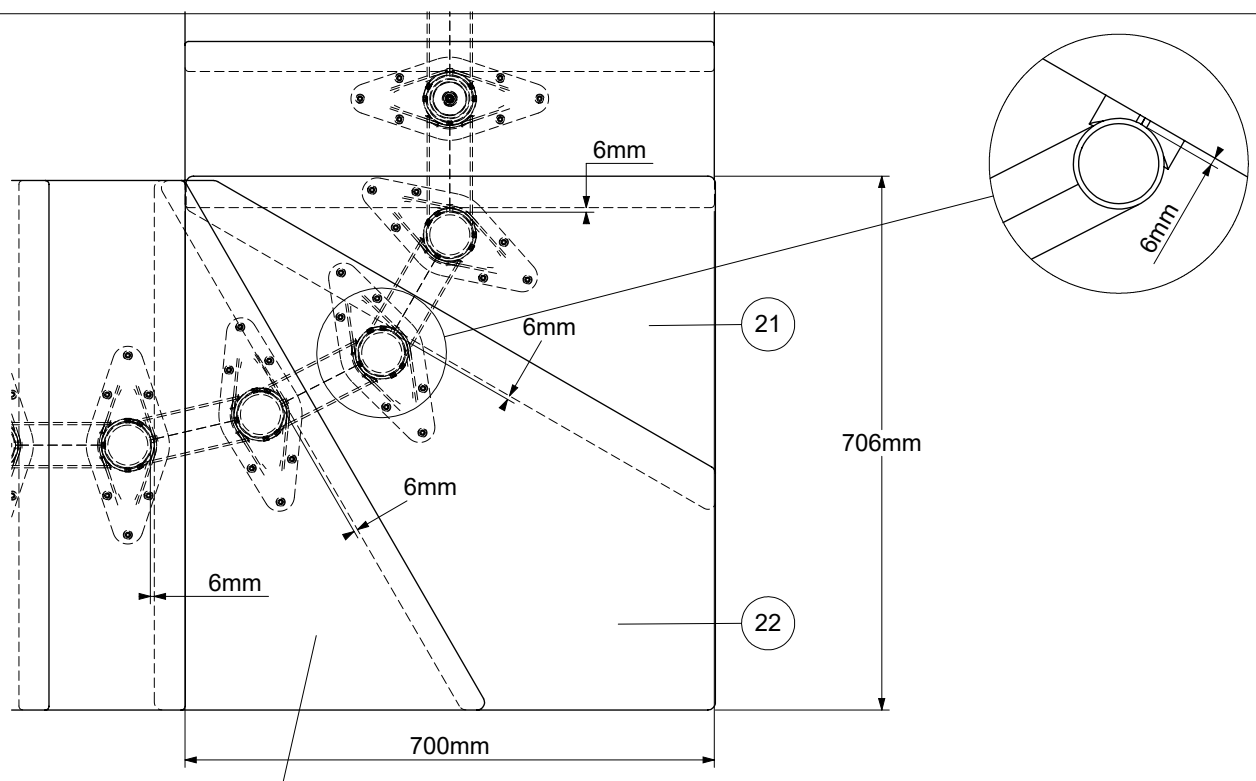
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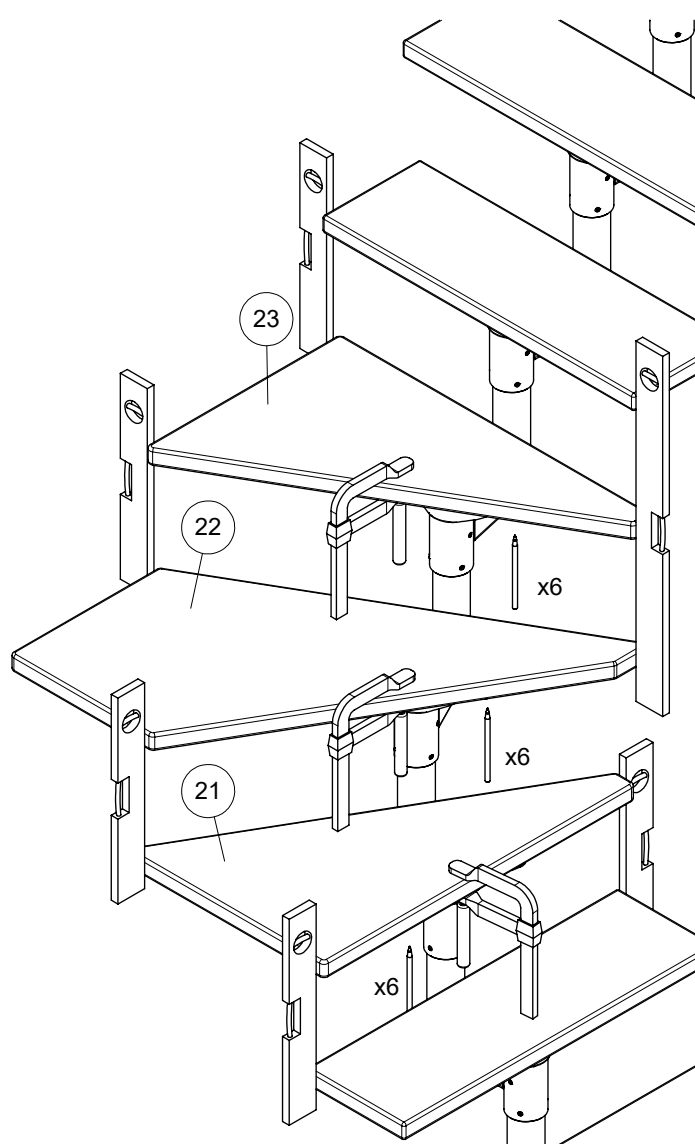
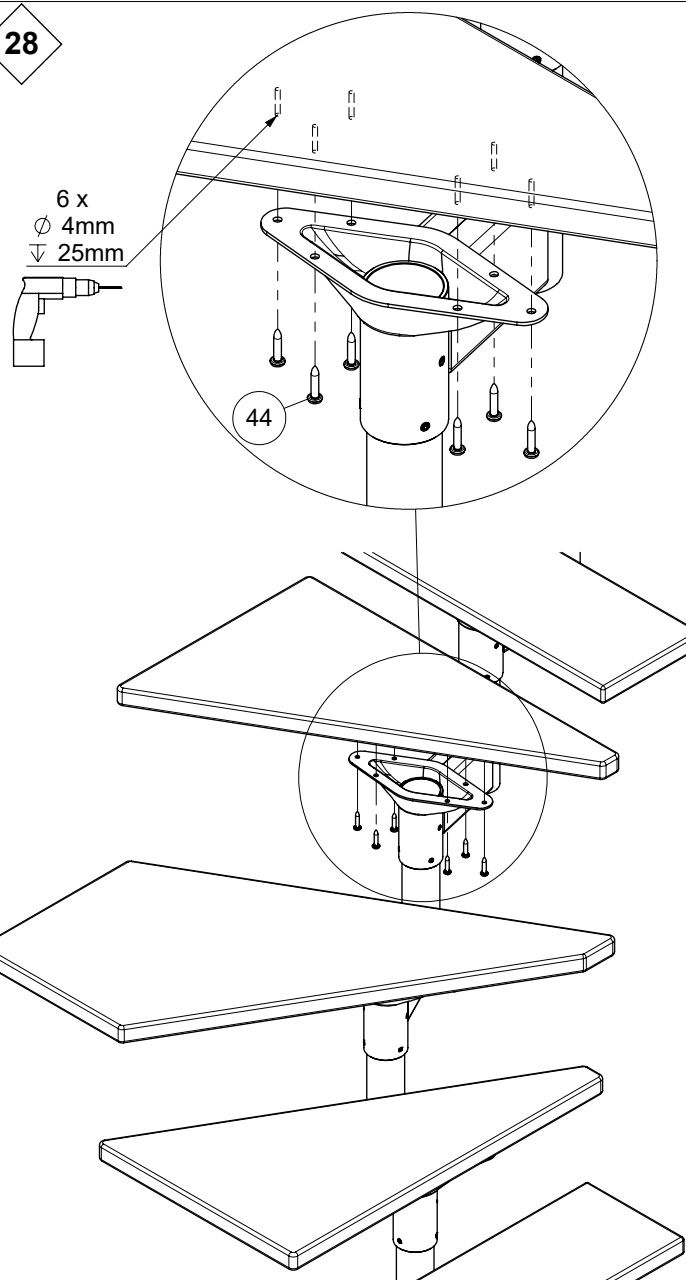
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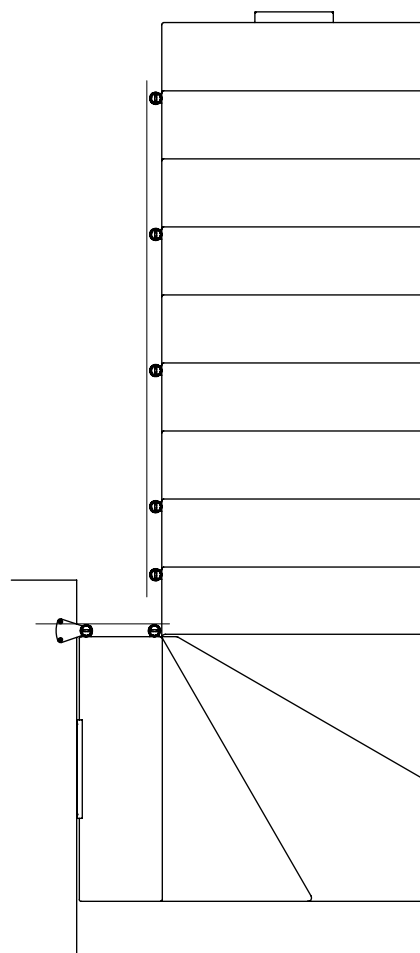
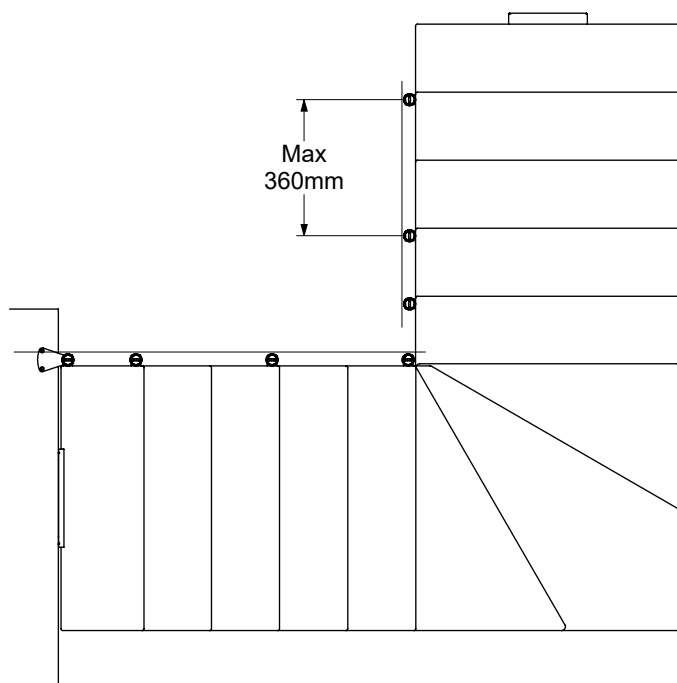
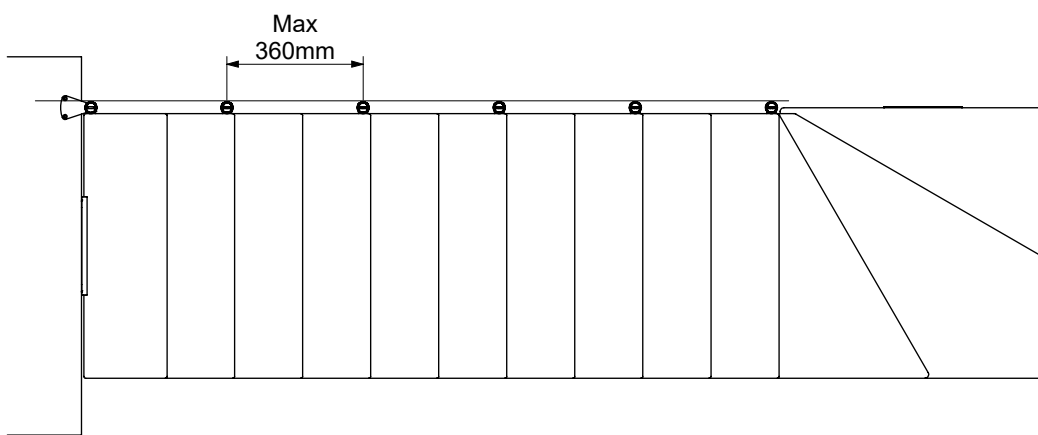
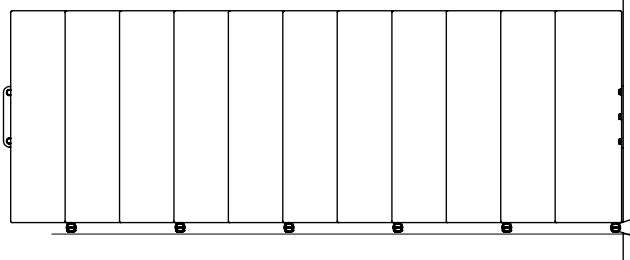
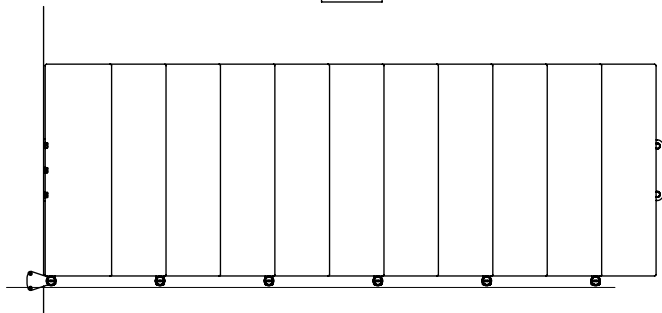
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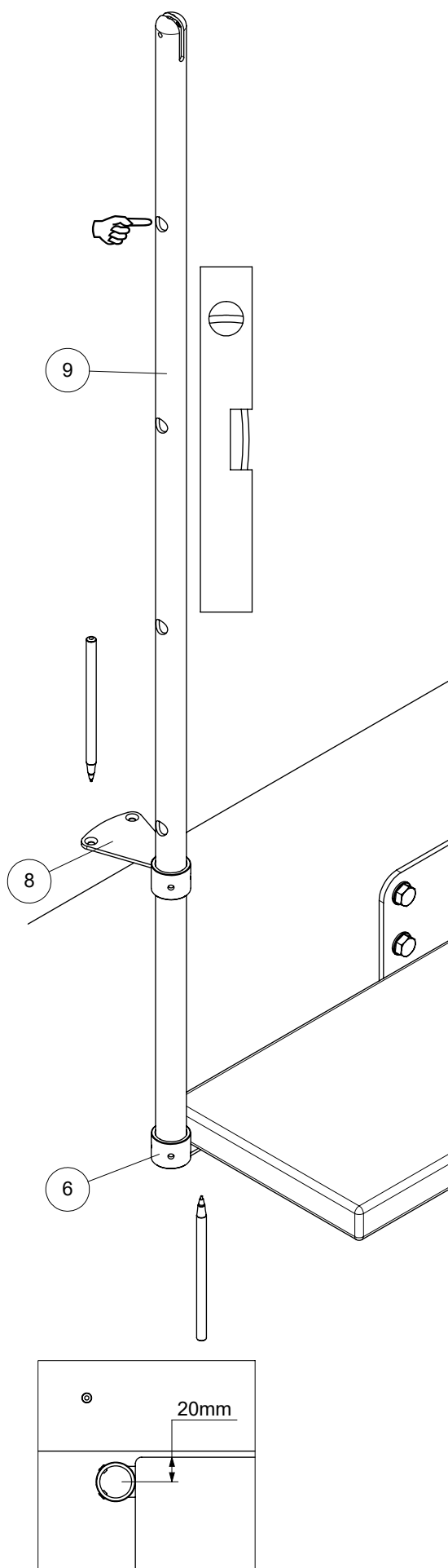


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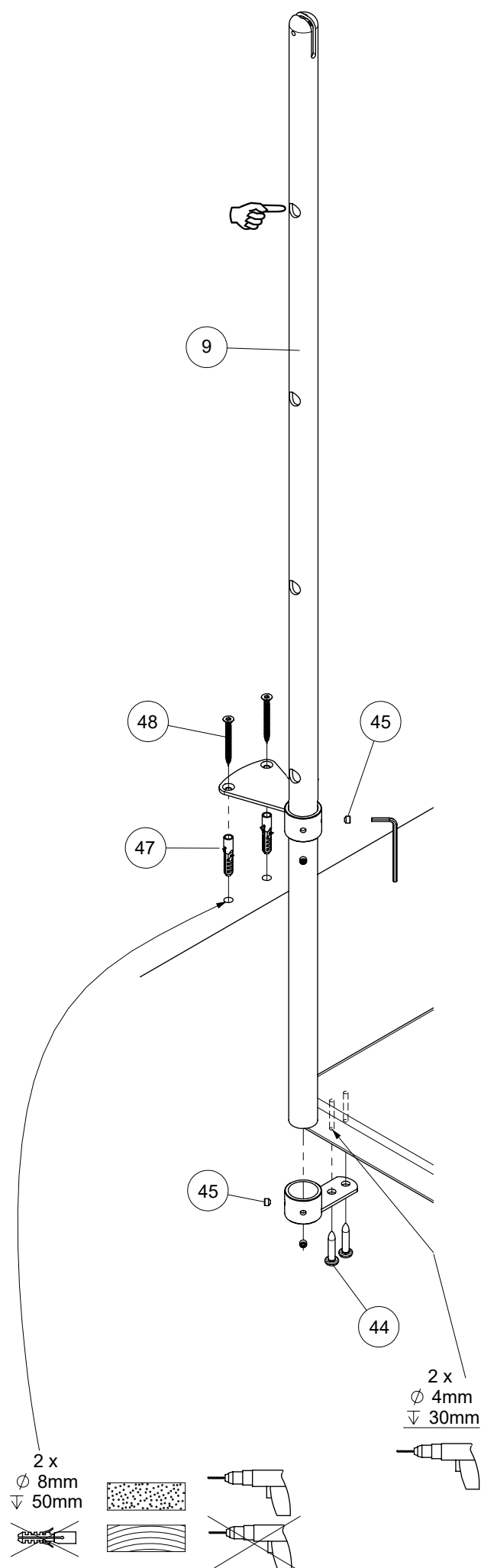
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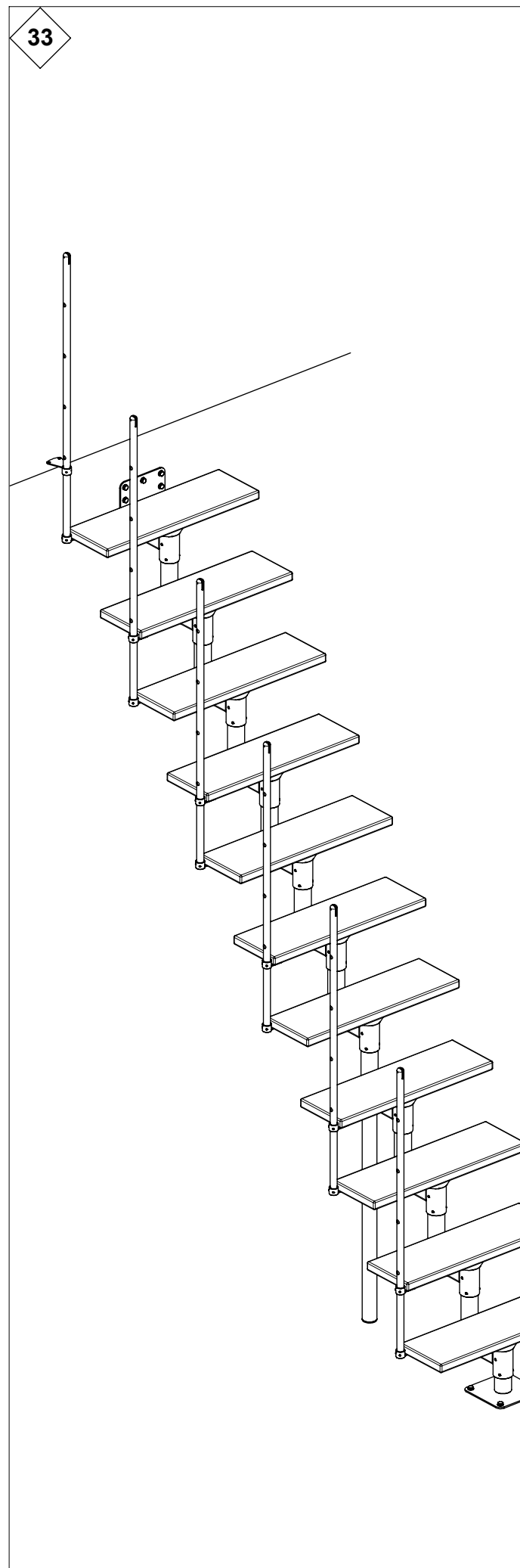
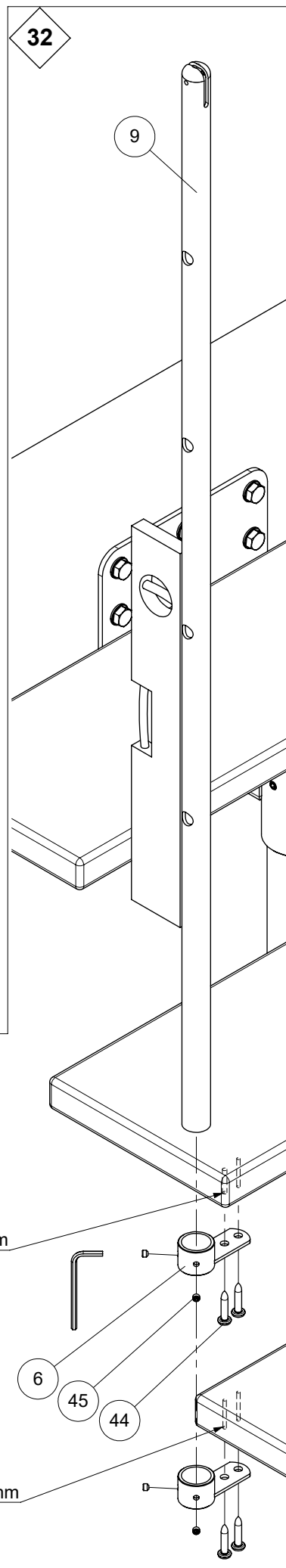
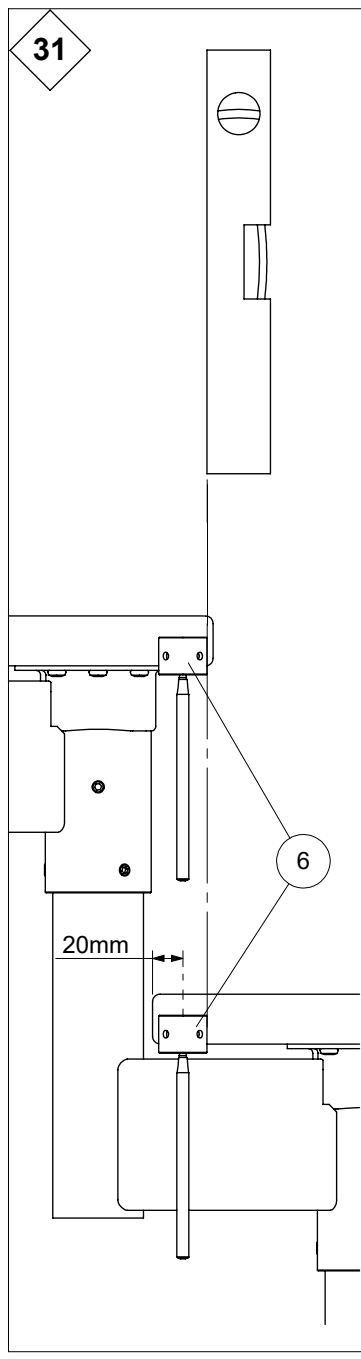


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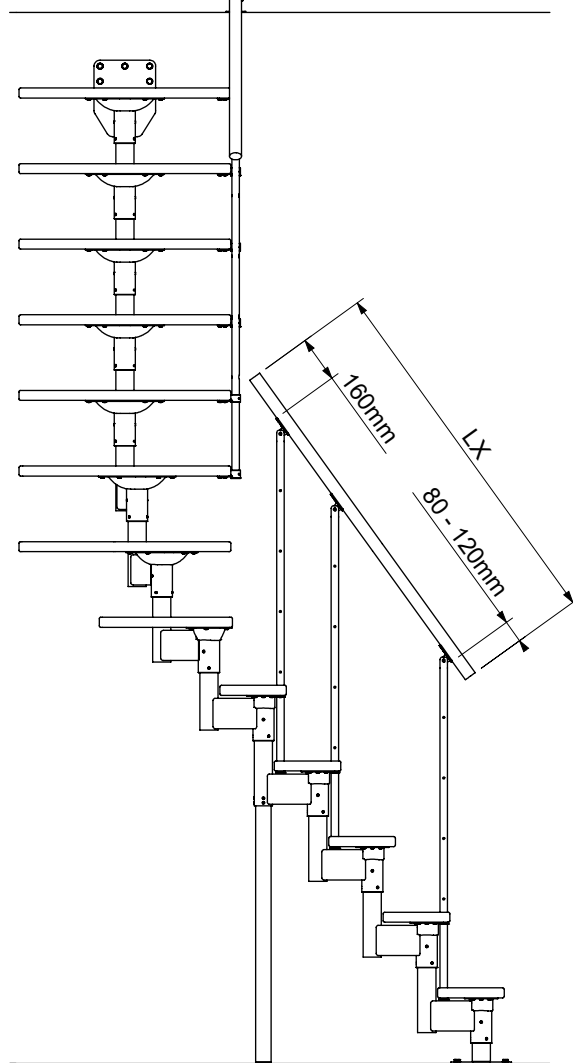
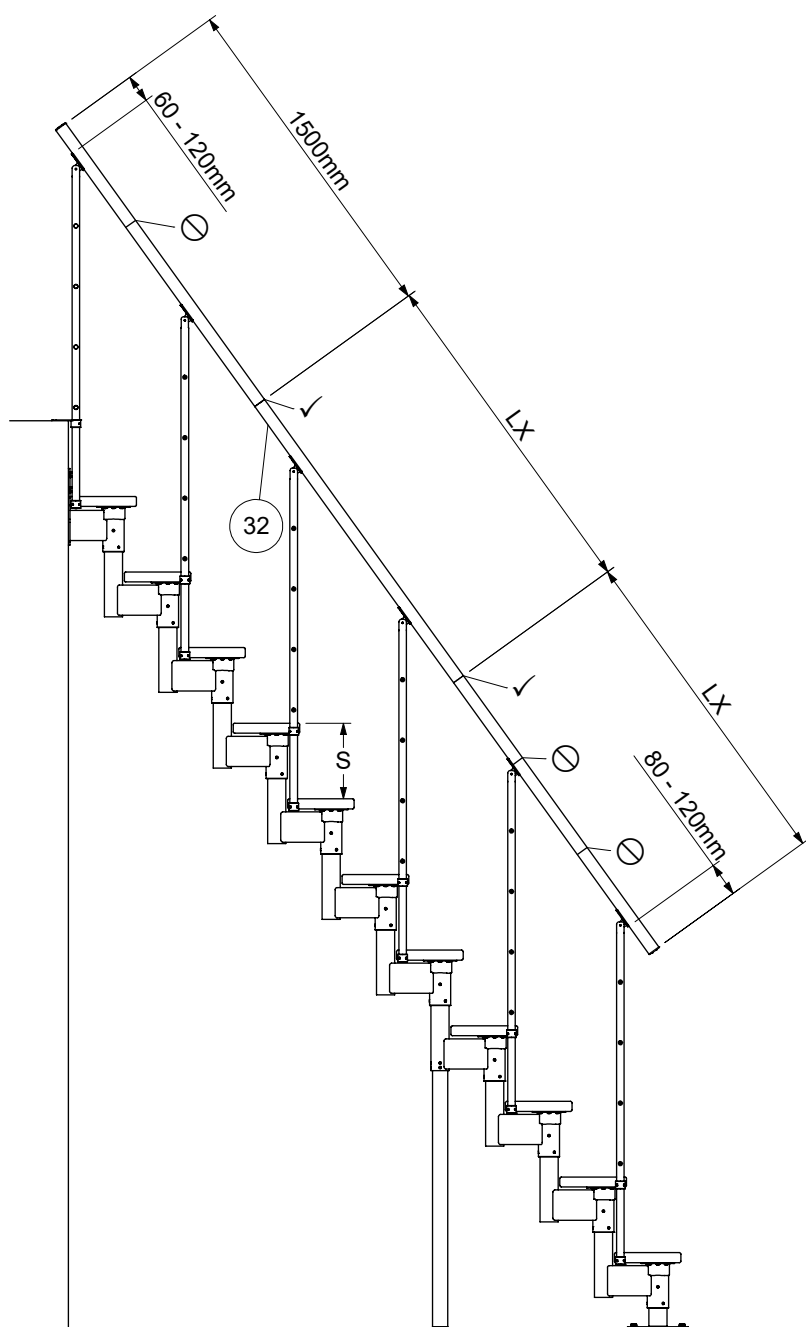


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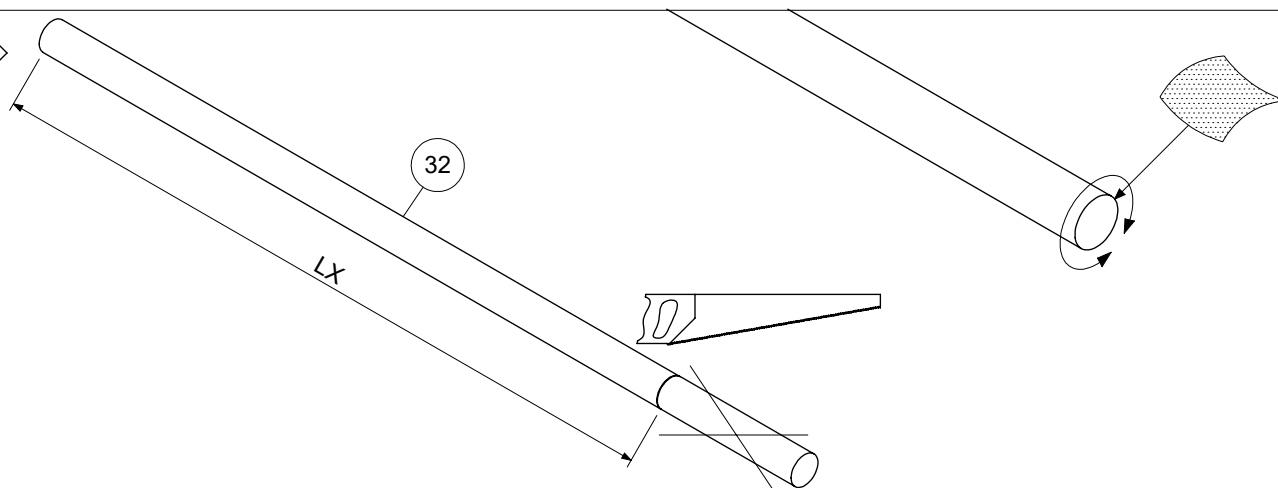


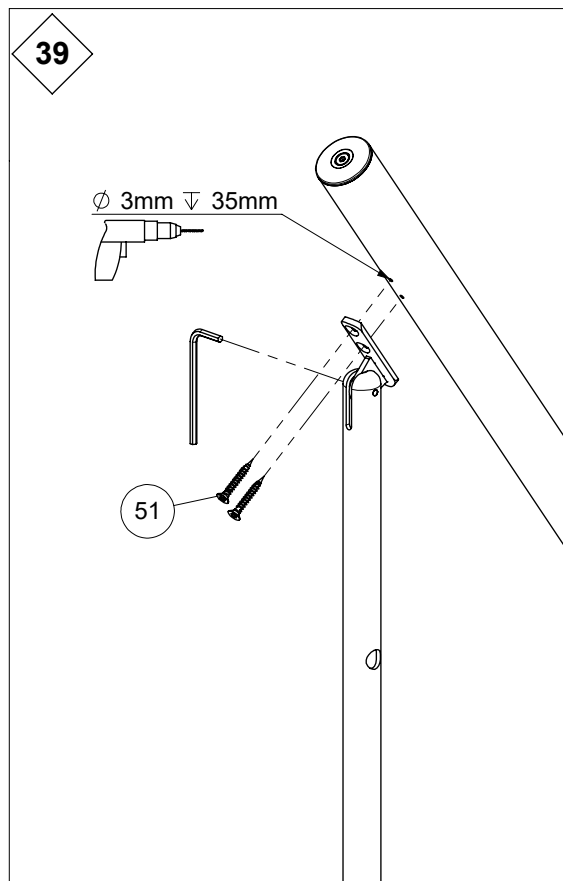
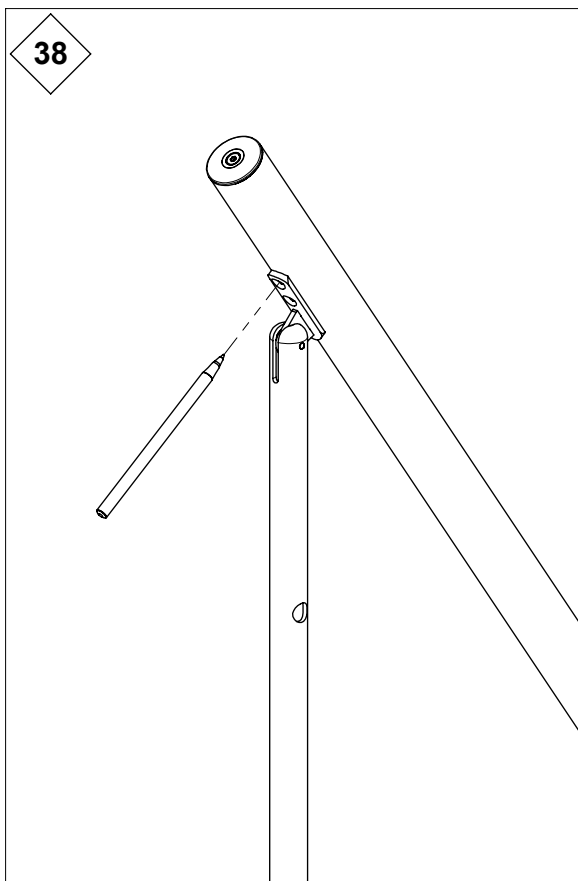
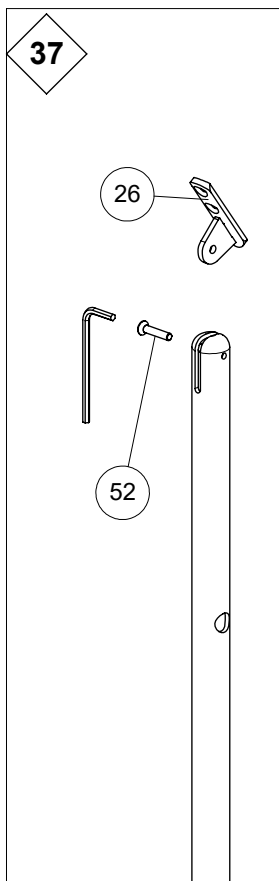
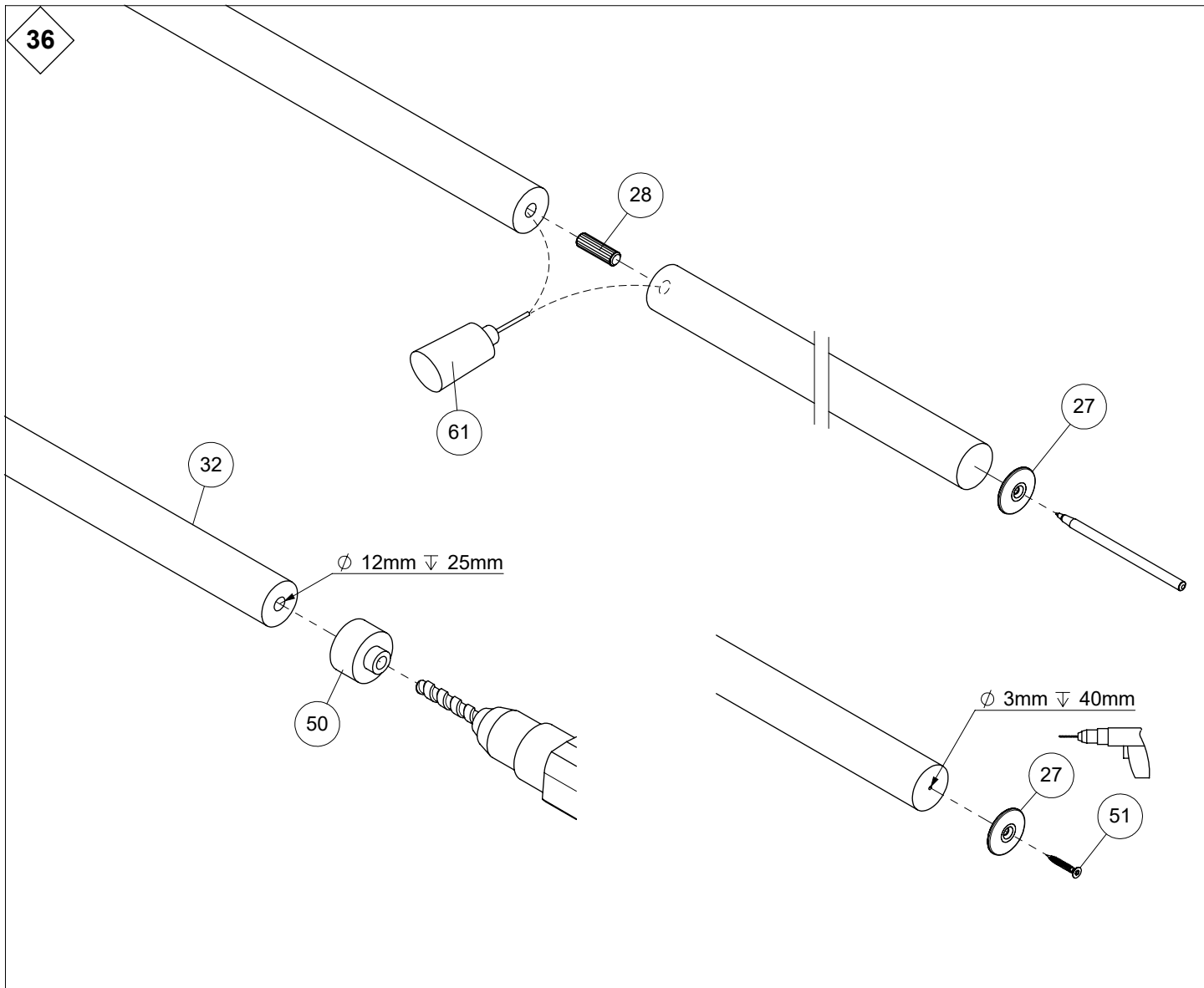


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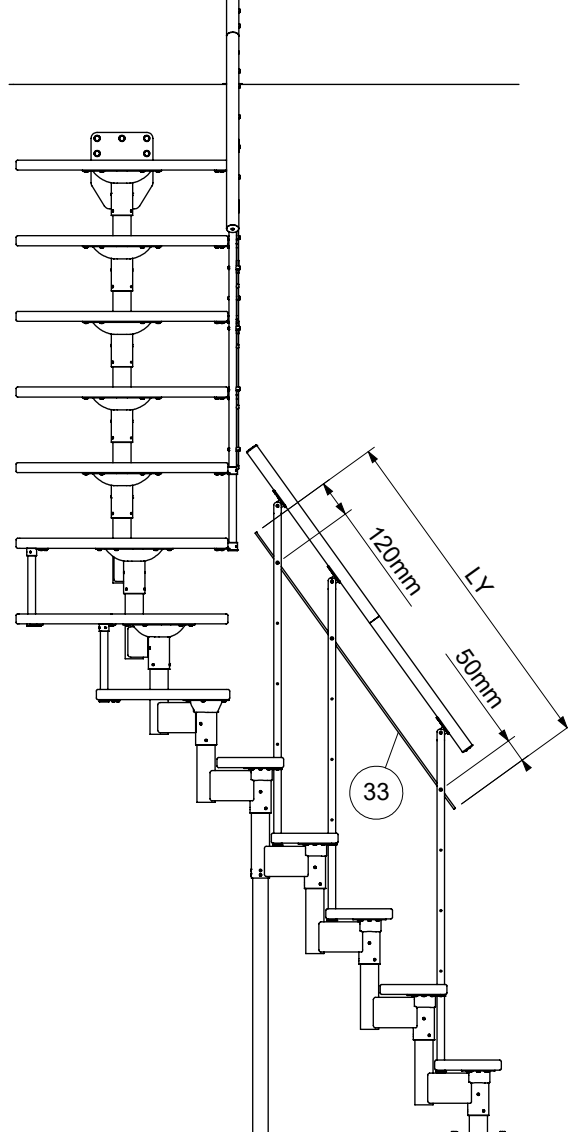
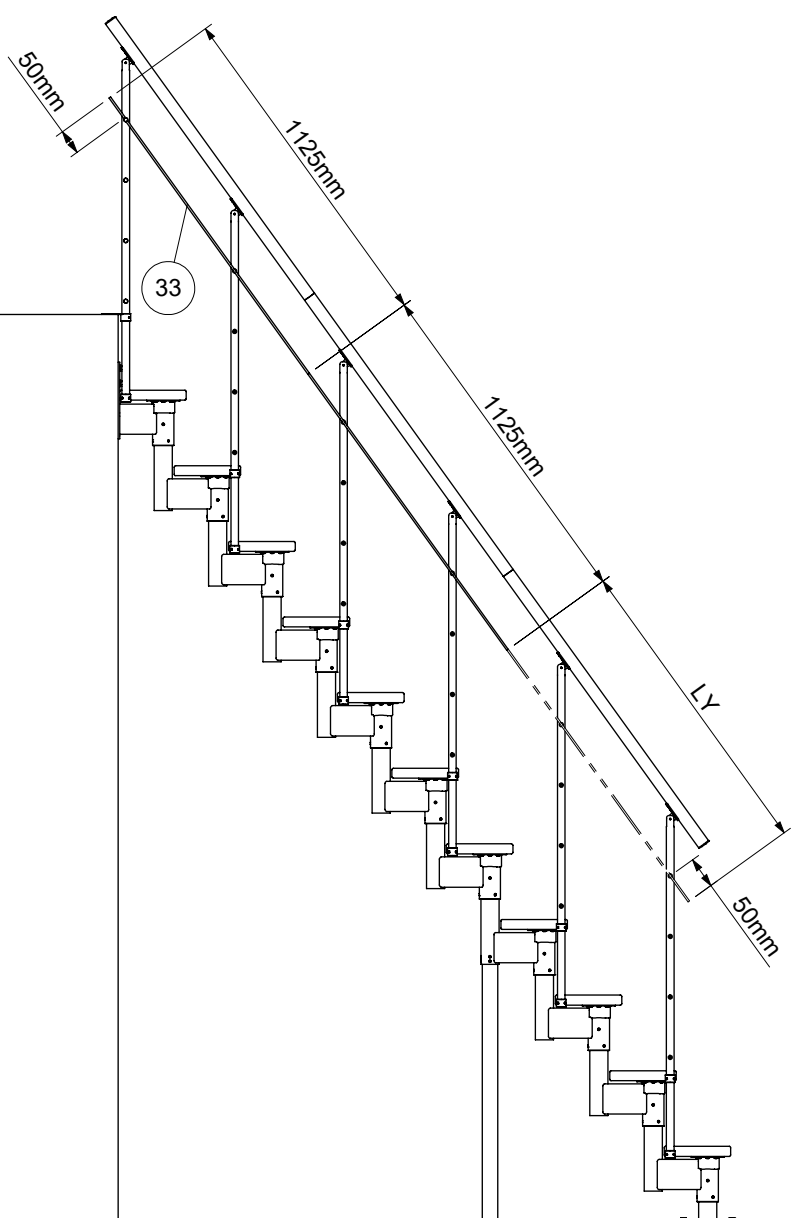


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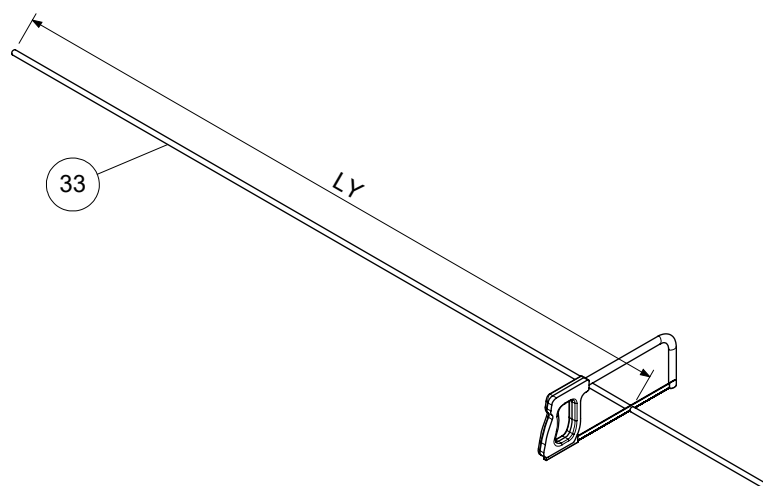


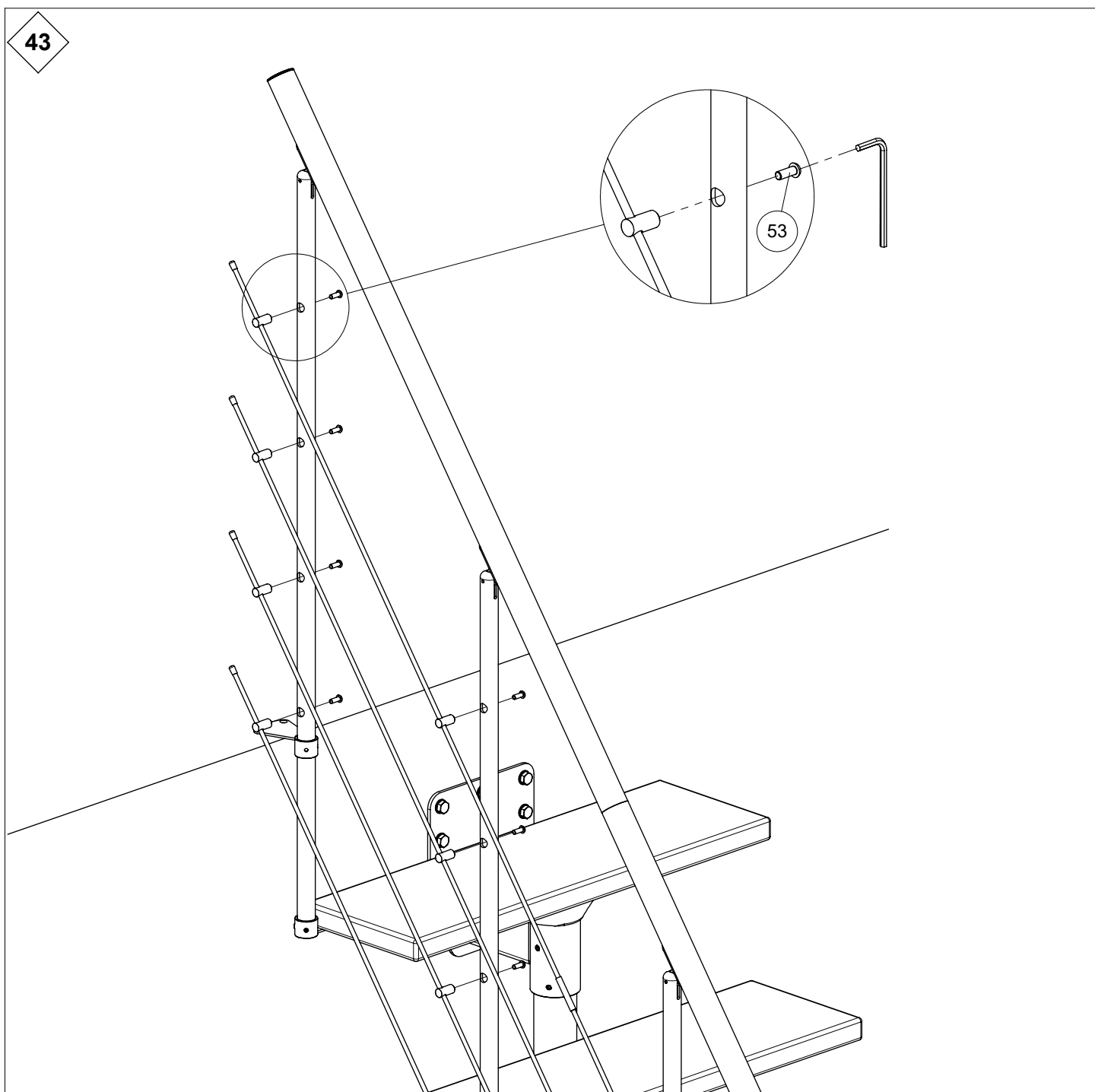
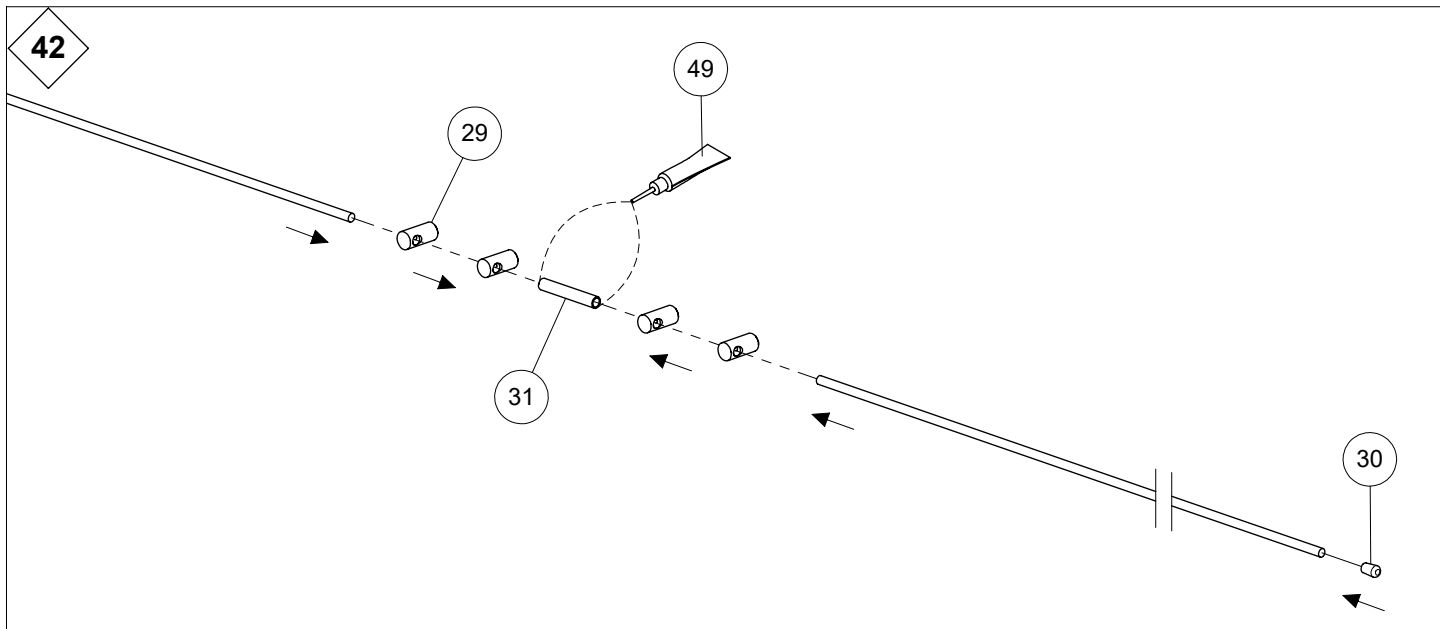


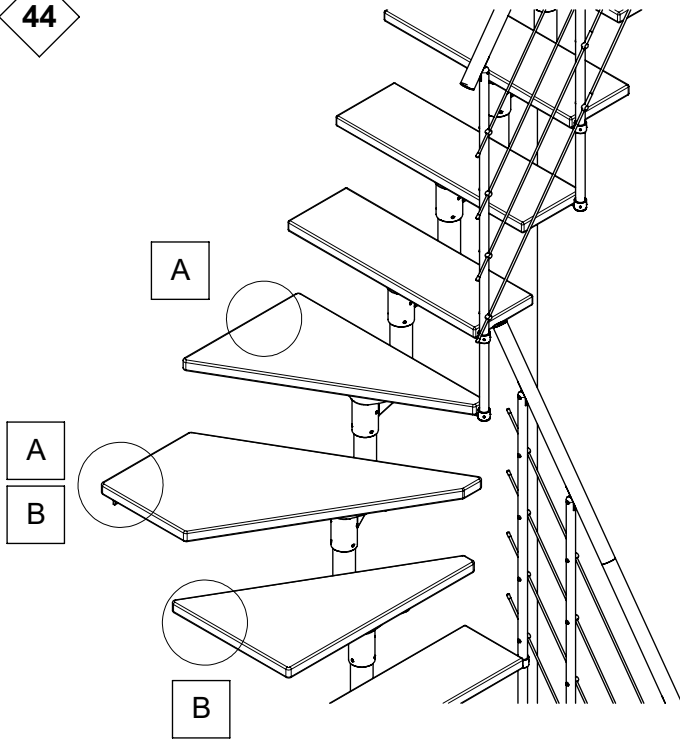
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2 wall brackets must be mounted on a 1/4 turn staircase.

2 Wandhalterungen müssen auf einer 1/4-gewendelten Treppe montiert werden.

2 muurbeugels moeten gemonteerd worden op een 1/4 draai trap.

2 supports mural doivent être monté sur un escalier 1/4 tournant.

2 vægvinkler er påkrævet i en 1/4-svings-trappe.

