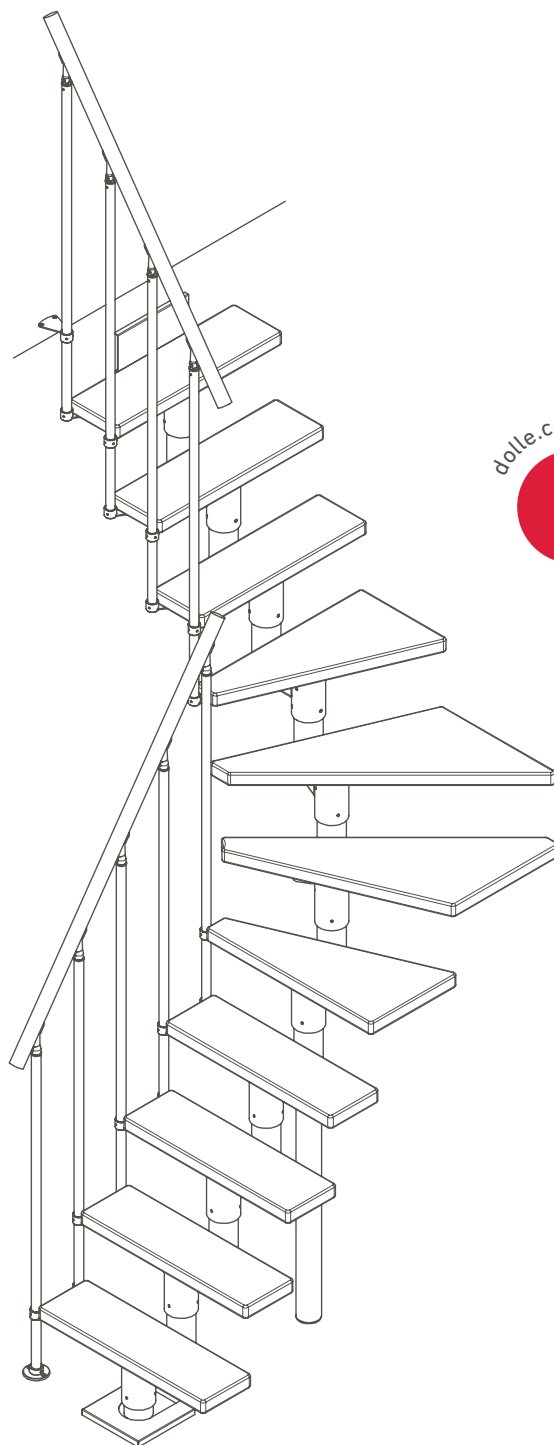




dolle.com/dublin

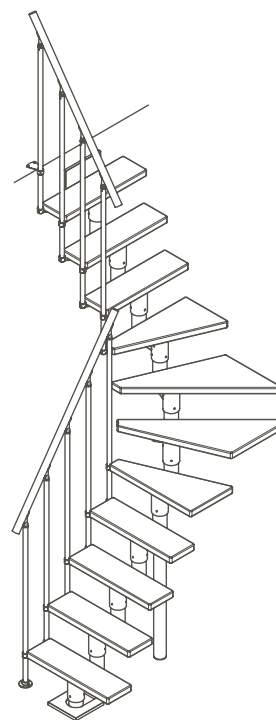
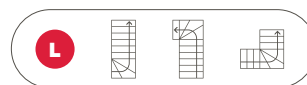
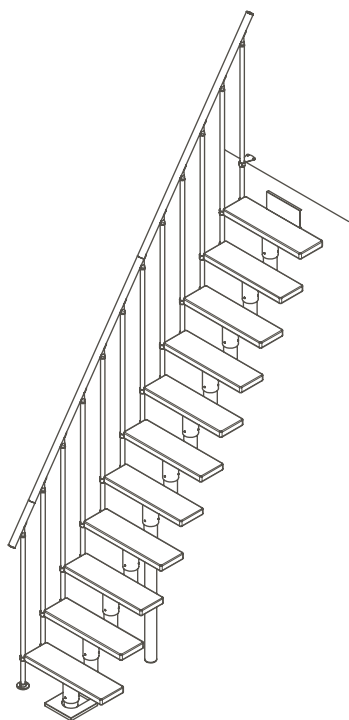
CLASSIC BANISTER

DUBLIN

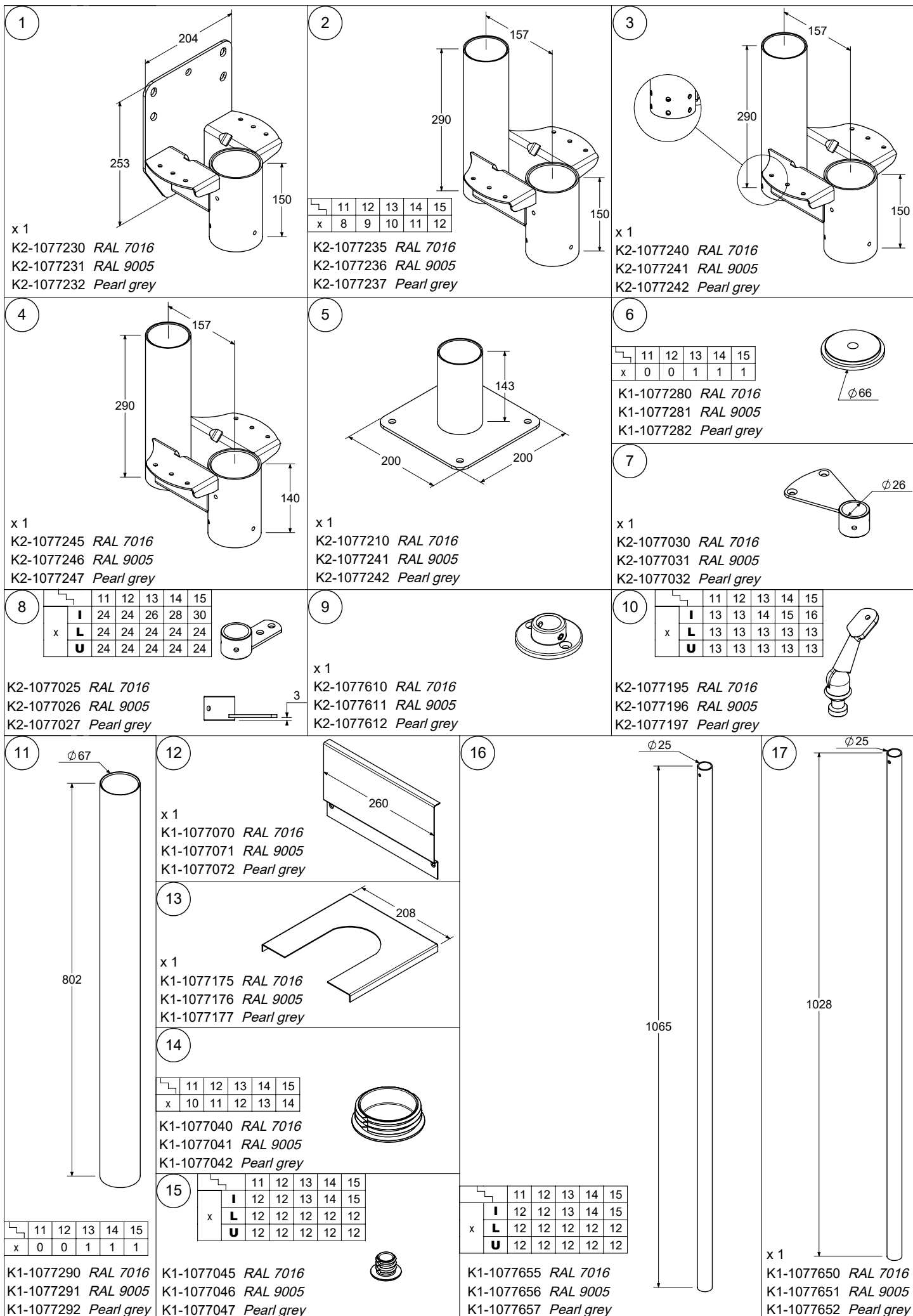
**INSTRUCTION / MONTAGEANLEITUNG
INSTRUKTION / INSTRUCCION / INSTRUKCJA**

SOGEM®

PART OF DOLLE GROUP



	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	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



11

K1-1077290 RAL 7016
K1-1077291 RAL 9005
K1-1077292 Pearl grey

	11	12	13	14	15
x	0	0	1	1	1

12

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

13

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

14

K1-1077040 RAL 7016
K1-1077041 RAL 9005
K1-1077042 Pearl grey

	11	12	13	14	15
x	10	11	12	13	14

15

K1-1077045 RAL 7016
K1-1077046 RAL 9005
K1-1077047 Pearl grey

	11	12	13	14	15
x	12	12	12	12	12

16

K1-1077655 RAL 7016
K1-1077656 RAL 9005
K1-1077657 Pearl grey

	11	12	13	14	15
x	12	12	12	12	12

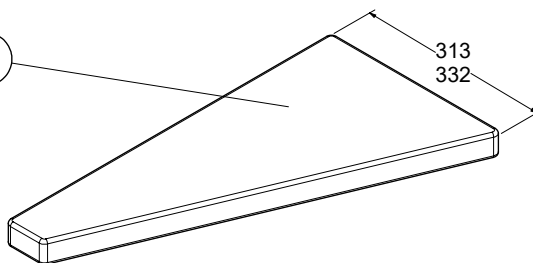
17

x 1
K1-1077650 RAL 7016
K1-1077651 RAL 9005
K1-1077652 Pearl grey

	I	0
x	L	1
	U	2

24

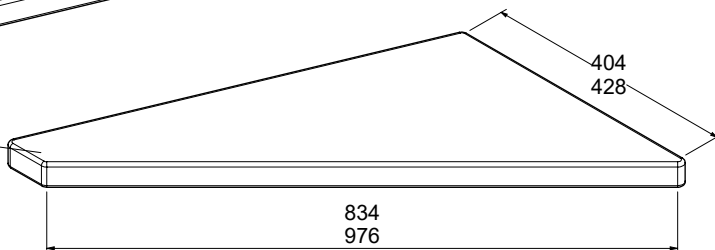
M2-1078109 610mm Beech / Buche / Beuk / Hêtre / Bøg
M2-1078119 610mm Oak / Eiche / Eik / Chêne / Eg
M2-1078159 710mm Beech / Buche / Beuk / Hêtre / Bøg
M2-1078169 710mm Oak / Eiche / Eik / Chêne / Eg



M2-1078108 610mm Beech / Buche / Beuk / Hêtre / Bøg
M2-1078118 610mm Oak / Eiche / Eik / Chêne / Eg
M2-1078158 710mm Beech / Buche / Beuk / Hêtre / Bøg
M2-1078168 710mm Oak / Eiche / Eik / Chêne / Eg

23

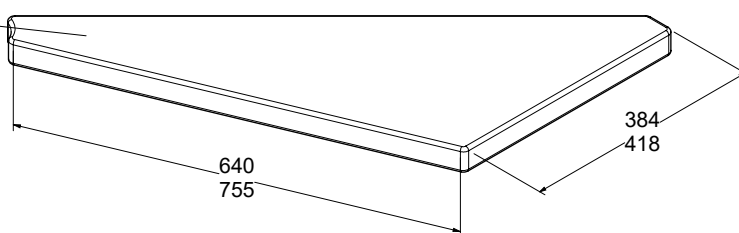
	I	0
x	L	1
	U	2



M2-1078107 610mm Beech / Buche / Beuk / Hêtre / Bøg
M2-1078117 610mm Oak / Eiche / Eik / Chêne / Eg
M2-1078157 710mm Beech / Buche / Beuk / Hêtre / Bøg
M2-1078167 710mm Oak / Eiche / Eik / Chêne / Eg

22

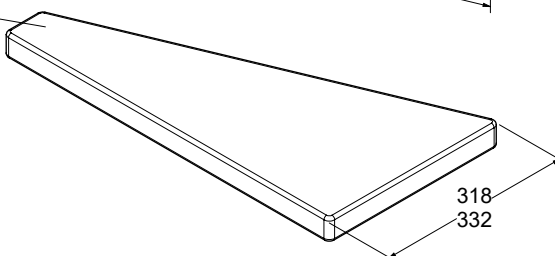
	I	0
x	L	1
	U	2



M2-1078106 610mm Beech / Buche / Beuk / Hêtre / Bøg
M2-1078116 610mm Oak / Eiche / Eik / Chêne / Eg
M2-1078156 710mm Beech / Buche / Beuk / Hêtre / Bøg
M2-1078166 710mm Oak / Eiche / Eik / Chêne / Eg

21

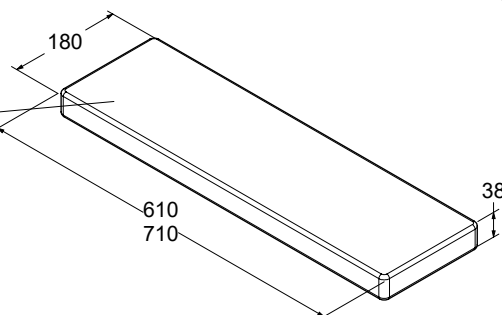
	I	0
x	L	1
	U	2



		11	12	13	14	15
x	I	11	12	13	14	15
	L	7	8	9	10	11
	U	3	4	5	6	7

20

M2-1078101 610mm Beech / Buche / Beuk / Hêtre / Bøg
M2-1078111 610mm Oak / Eiche / Eik / Chêne / Eg
M2-1078151 710mm Beech / Buche / Beuk / Hêtre / Bøg
M2-1078161 710mm Oak / Eiche / Eik / Chêne / Eg



27



x 6

K1-1077150 RAL 7016
K1-1077151 RAL 9005
K1-1077152 Pearl grey

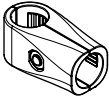
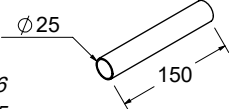
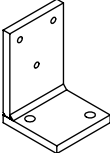
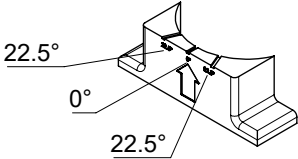
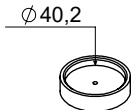
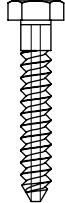
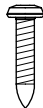
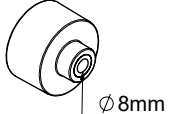
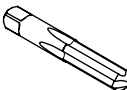
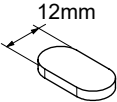
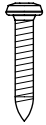
32



1500

		11	12	13	14	15
x	I	3	3	3	3	3
	L	2	2	3	3	3
	U	2	2	2	2	2

1078905 Beech / Buche / Beuk / Hêtre / Bøg
1078915 Oak / Eiche / Eik / Chêne / Eg

34 x 4 K2-1077170 RAL 7016 K2-1077171 RAL 9005 K2-1077172 Pearl grey K2-1077173 RAL 9016 	35 x 2 K1-1077165 RAL 7016 K1-1077166 RAL 9005 K1-1077167 Pearl grey K1-1077168 RAL 9016 	36 x 4 K1-1077295 RAL 7016 K1-1077296 RAL 9005 K1-1077297 Pearl grey K1-1077298 RAL 9016 																																																																									
37 x 1 K1-08270 	38 x 1 K1-01620 																																																																										
40 x 17 K3-08001 Ø12 x 60 	41 x 17 K3-04001 Ø10 	42 x 17 K3-06003 Ø10 x 60 	43 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr><tr><td>x</td><td>61</td><td>66</td><td>71</td><td>76</td><td>81</td></tr></table> K3-05003 M8 x 6 		11	12	13	14	15	x	61	66	71	76	81																																																												
	11	12	13	14	15																																																																						
x	61	66	71	76	81																																																																						
44 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr><tr><td>I</td><td>108</td><td>114</td><td>124</td><td>134</td><td>144</td></tr><tr><td>L</td><td>108</td><td>114</td><td>120</td><td>126</td><td>132</td></tr><tr><td>U</td><td>108</td><td>114</td><td>120</td><td>126</td><td>132</td></tr></table> K3-06130 Ø6 x 30 TX30 		11	12	13	14	15	I	108	114	124	134	144	L	108	114	120	126	132	U	108	114	120	126	132	45 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr><tr><td>I</td><td>50</td><td>50</td><td>54</td><td>58</td><td>62</td></tr><tr><td>L</td><td>50</td><td>50</td><td>50</td><td>50</td><td>50</td></tr><tr><td>U</td><td>50</td><td>50</td><td>50</td><td>50</td><td>50</td></tr></table> K3-05056 M6 x 5 		11	12	13	14	15	I	50	50	54	58	62	L	50	50	50	50	50	U	50	50	50	50	50	46 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr><tr><td>I</td><td>13</td><td>13</td><td>14</td><td>15</td><td>16</td></tr><tr><td>L</td><td>13</td><td>13</td><td>13</td><td>13</td><td>13</td></tr><tr><td>U</td><td>13</td><td>13</td><td>13</td><td>13</td><td>13</td></tr></table> K3-05002 M6 x 8 		11	12	13	14	15	I	13	13	14	15	16	L	13	13	13	13	13	U	13	13	13	13	13	47 x 8 R3-91415 Ø8 x 40 
	11	12	13	14	15																																																																						
I	108	114	124	134	144																																																																						
L	108	114	120	126	132																																																																						
U	108	114	120	126	132																																																																						
	11	12	13	14	15																																																																						
I	50	50	54	58	62																																																																						
L	50	50	50	50	50																																																																						
U	50	50	50	50	50																																																																						
	11	12	13	14	15																																																																						
I	13	13	14	15	16																																																																						
L	13	13	13	13	13																																																																						
U	13	13	13	13	13																																																																						
48 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr><tr><td>I</td><td>13</td><td>13</td><td>14</td><td>15</td><td>16</td></tr><tr><td>L</td><td>13</td><td>13</td><td>13</td><td>13</td><td>13</td></tr><tr><td>U</td><td>13</td><td>13</td><td>13</td><td>13</td><td>13</td></tr></table> K3-06008 Ø5 x 25 PZ2 		11	12	13	14	15	I	13	13	14	15	16	L	13	13	13	13	13	U	13	13	13	13	13	49 x 1 K3-90001 Super glue	50 x 1 K1-01810 	51 x 2 K3-06022 Ø5 x 35 TX25 																																																
	11	12	13	14	15																																																																						
I	13	13	14	15	16																																																																						
L	13	13	13	13	13																																																																						
U	13	13	13	13	13																																																																						
	55 x 1 K3-10010 M8 	56 x 2 K3-08006 Ø6 x 40 	58 x 8 R3-20590 																																																																								
59 x 1 K3-90005 Wood glue Holzkleber Colle à bois Trælim	60 x 4 K3-08002 Ø8 x 40 	61 x 12 R1-63267 Ø6 x 35 TX30 	62 x 4 K3-06027 Ø5 x 50 TX25 																																																																								



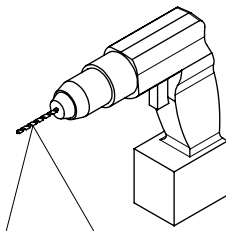
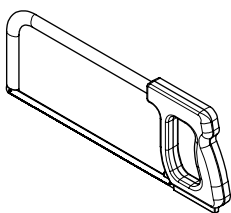
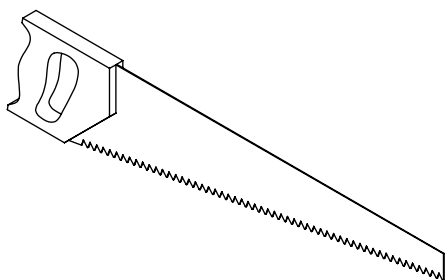
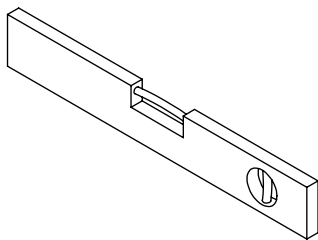
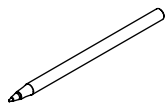
Tools not included!

Werkzeuge nicht enthalten!

Gereedschap niet inbegrepen!

Outils non inclus!

Værktøj ikke inkluderet!



Ø 3mm

Ø 4mm

Ø 6mm

Ø 8mm

Ø 10mm



Ø 6mm

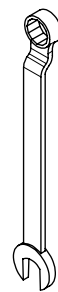
Ø 12mm



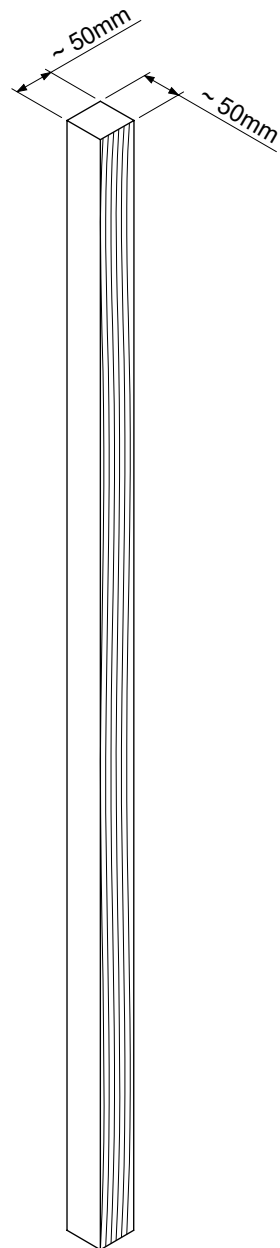
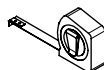
TX25
TX30
PZ2



3mm
4mm
6mm



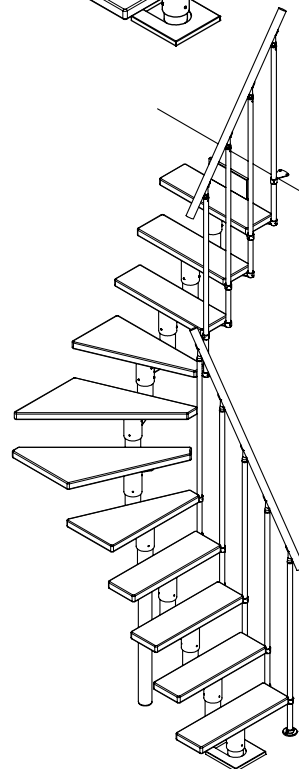
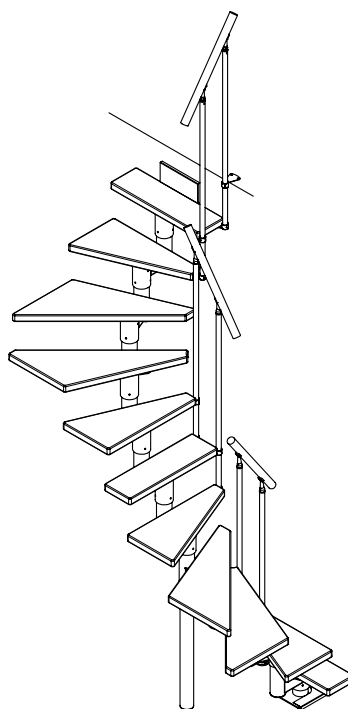
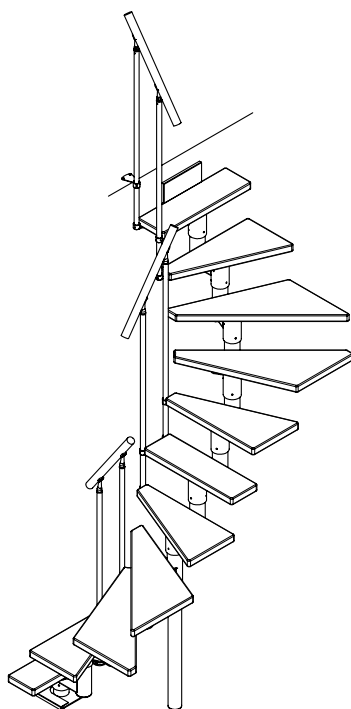
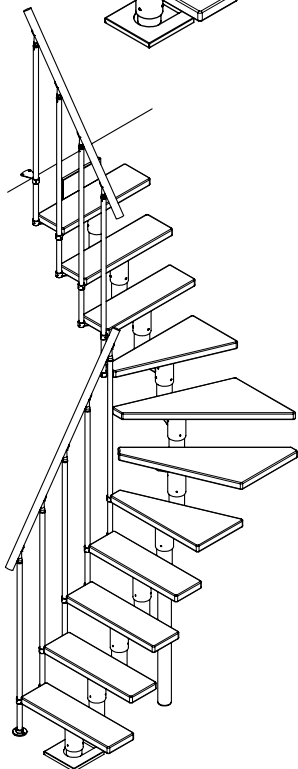
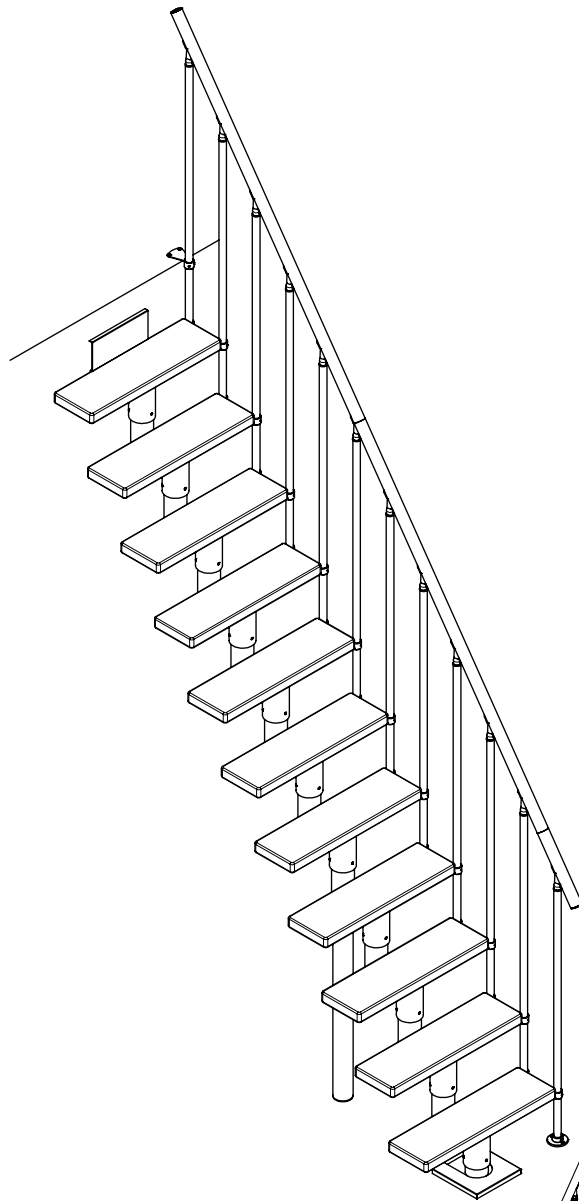
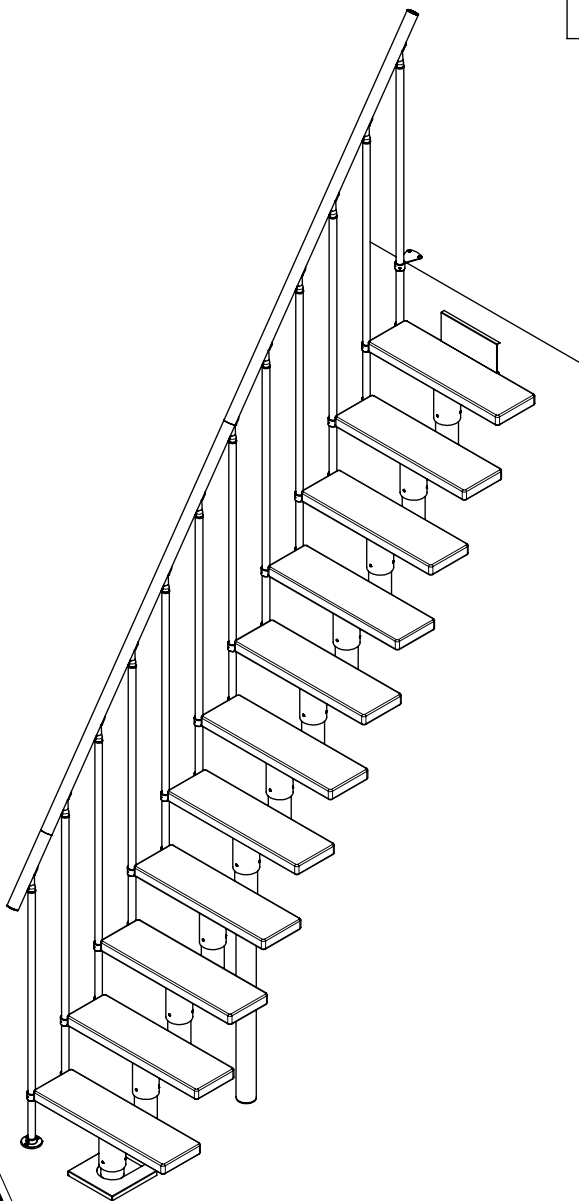
16mm

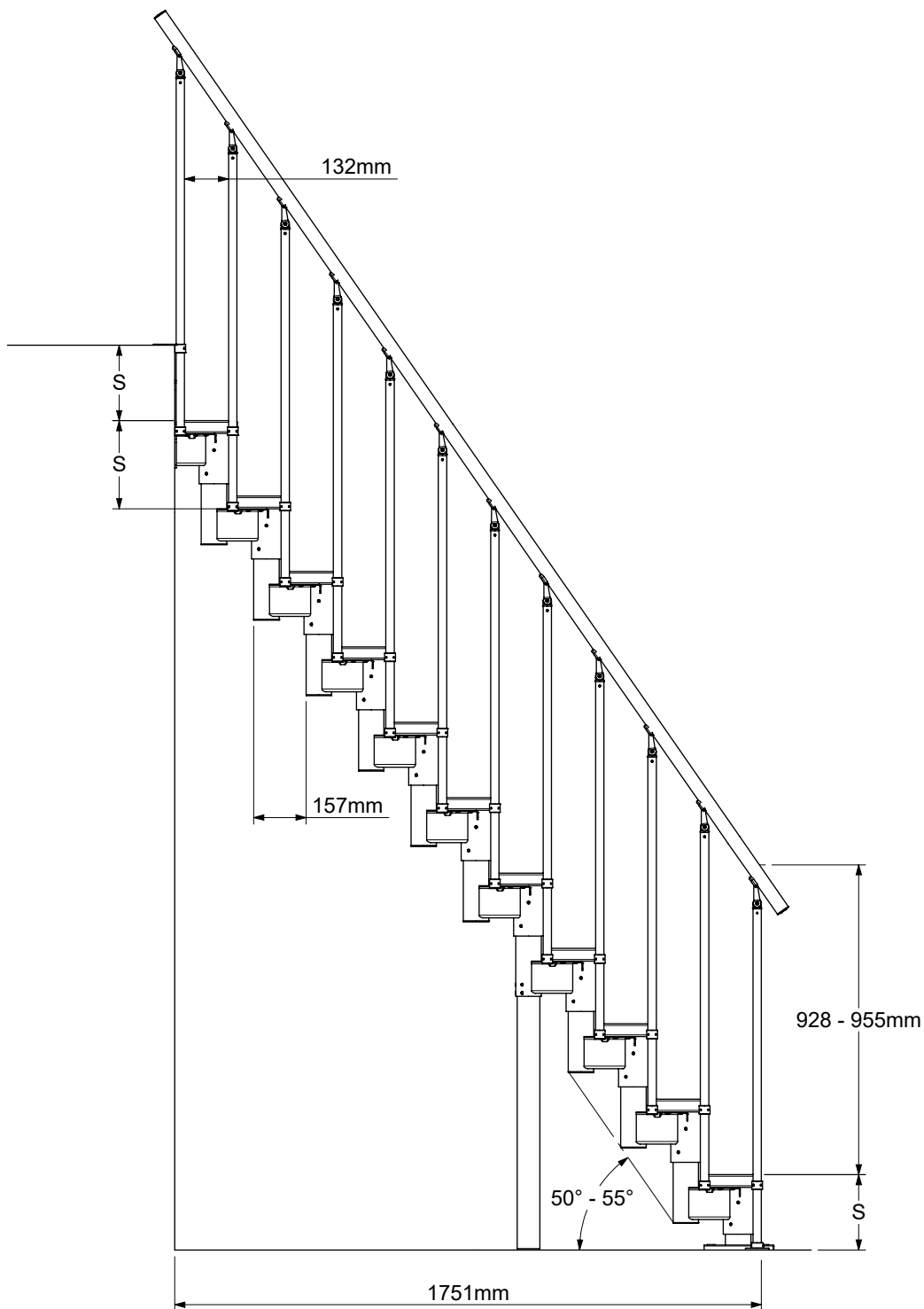




L

R





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

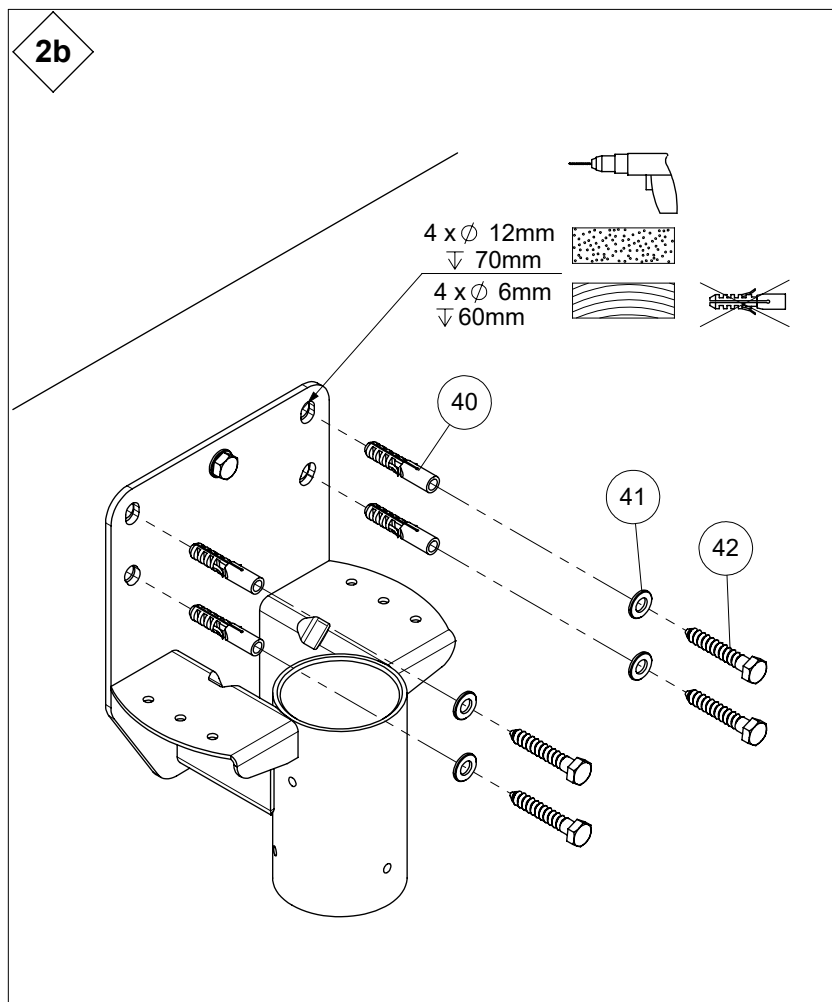
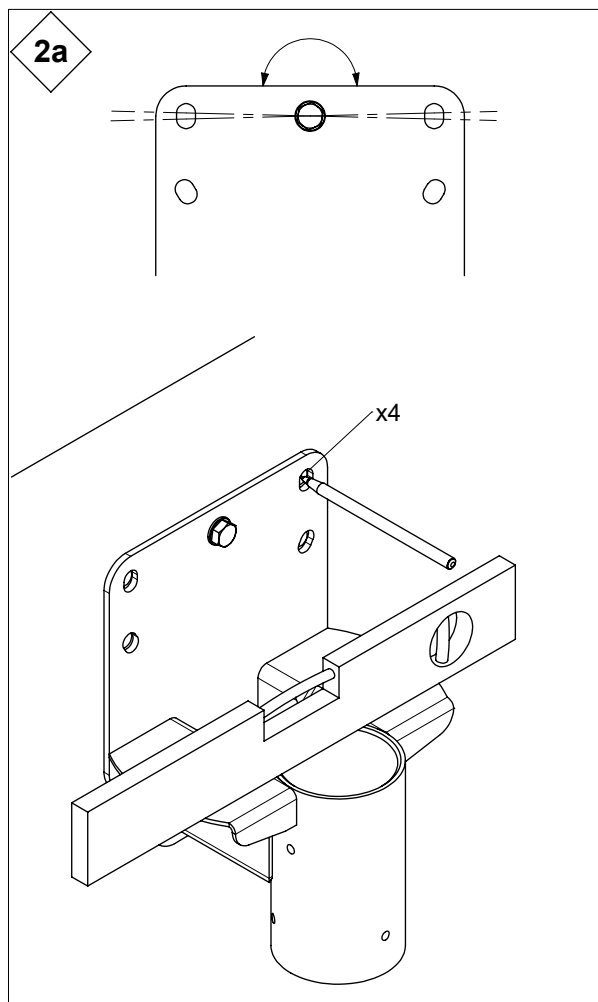
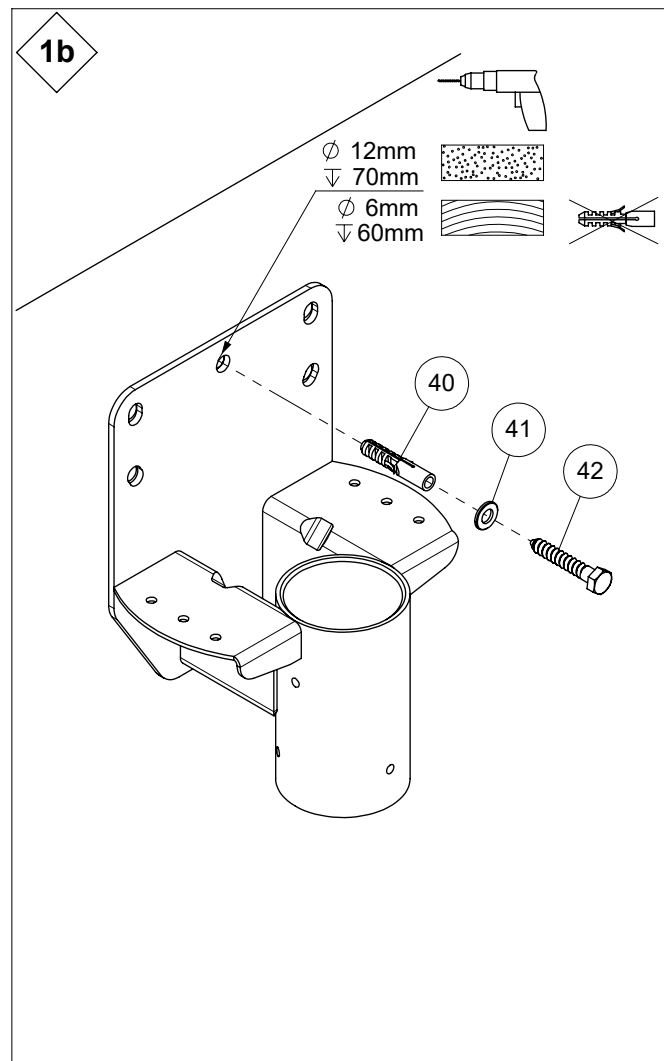
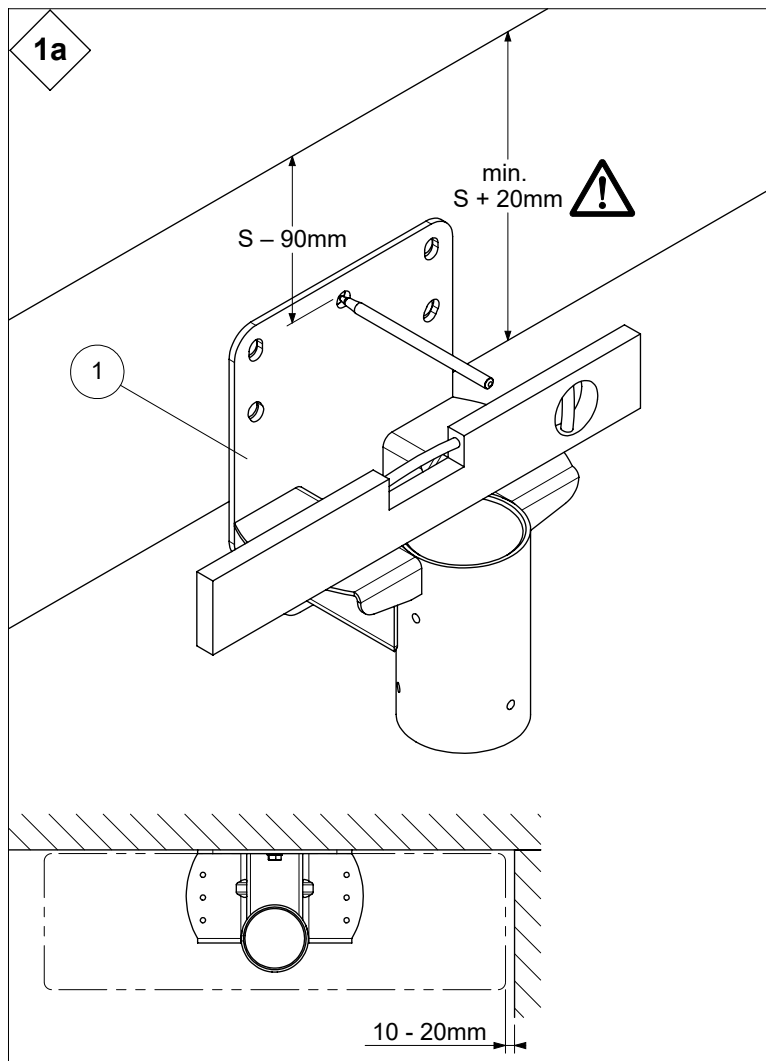
min S	max S
185 mm	225 mm

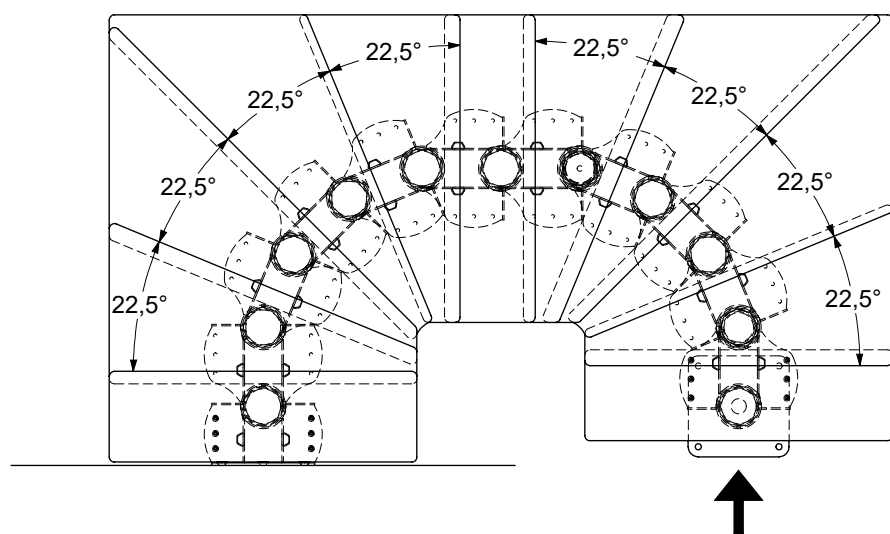
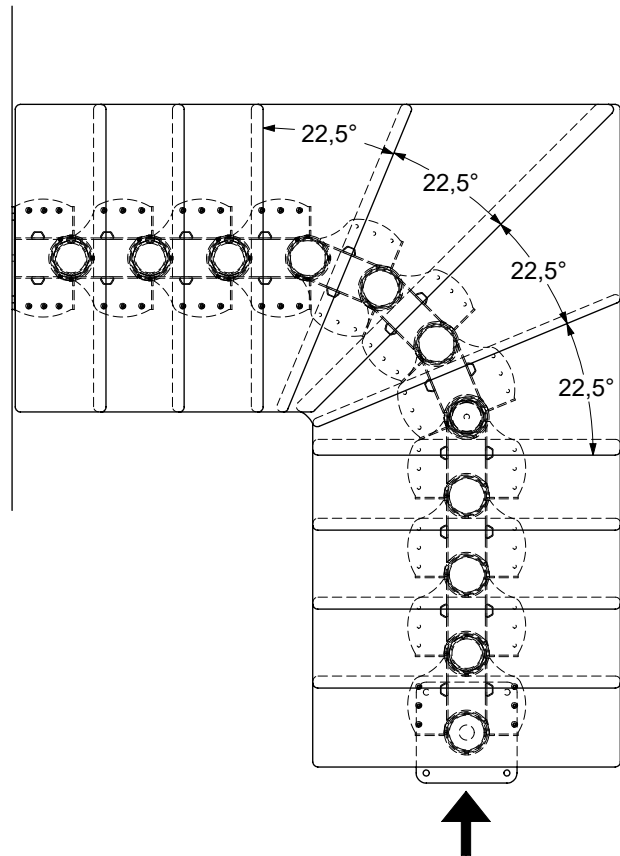
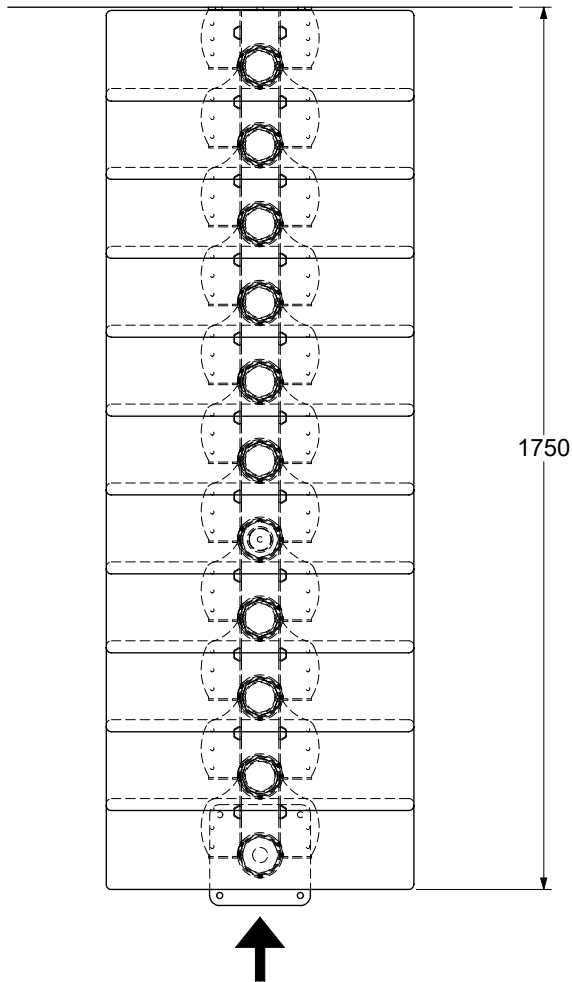
Example / Beispiel / Voorbeeld / Example / Eksempel:
H: 2400 mm, T: 11 st(pcs)

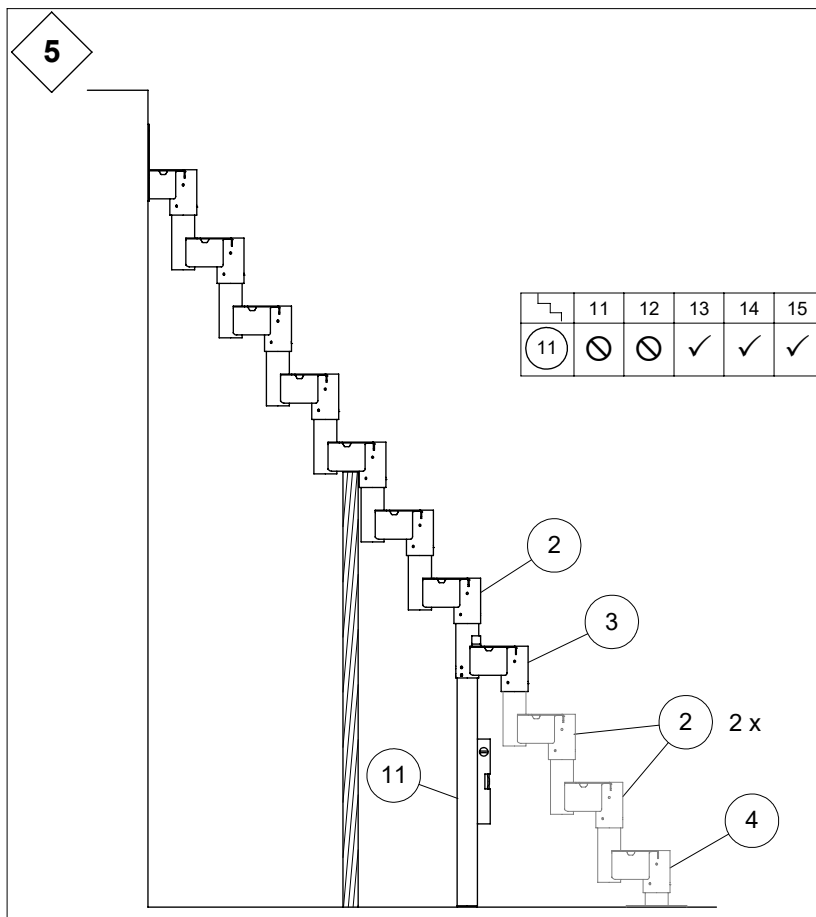
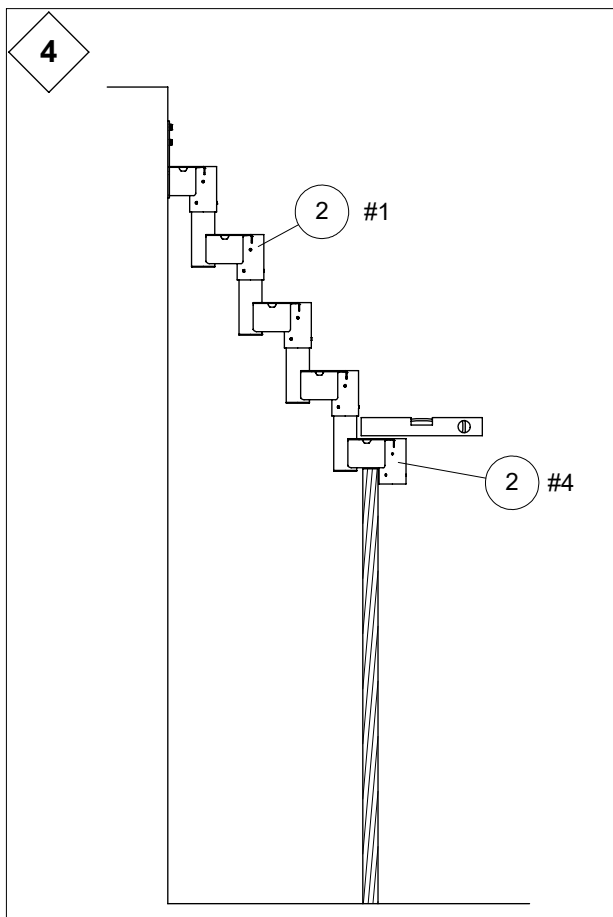
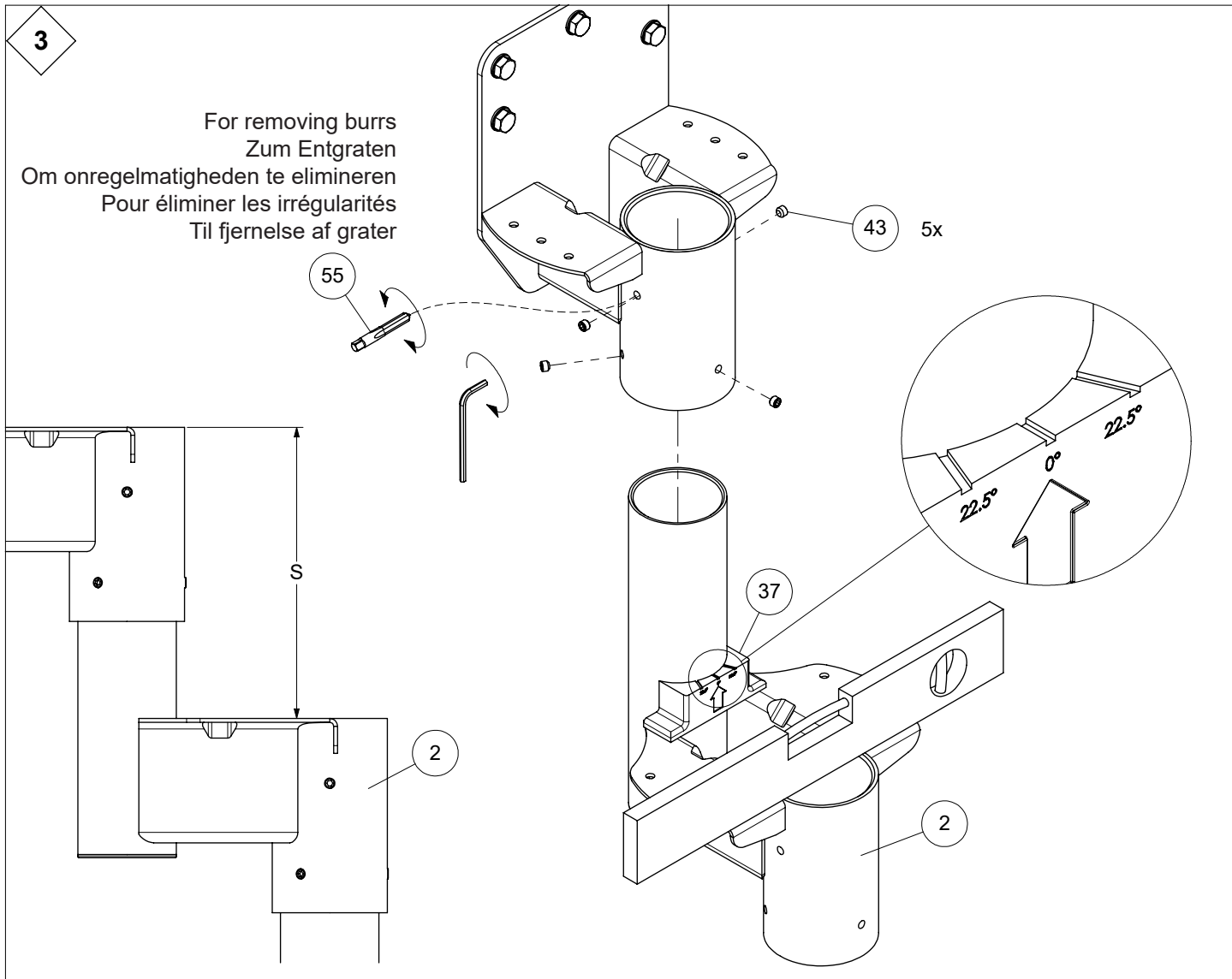
$$S = \frac{2400 \text{ mm}}{11 + 1} = 200 \text{ mm}$$

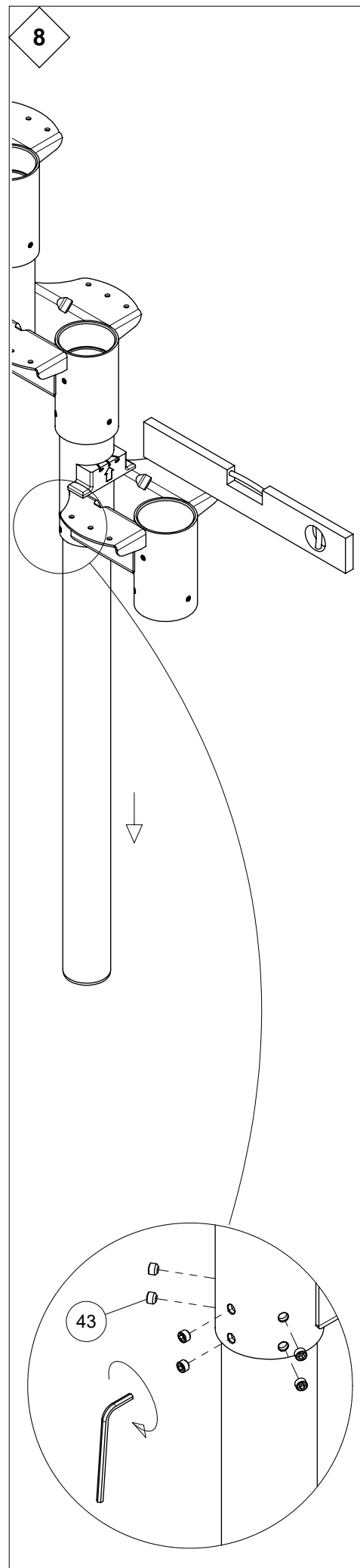
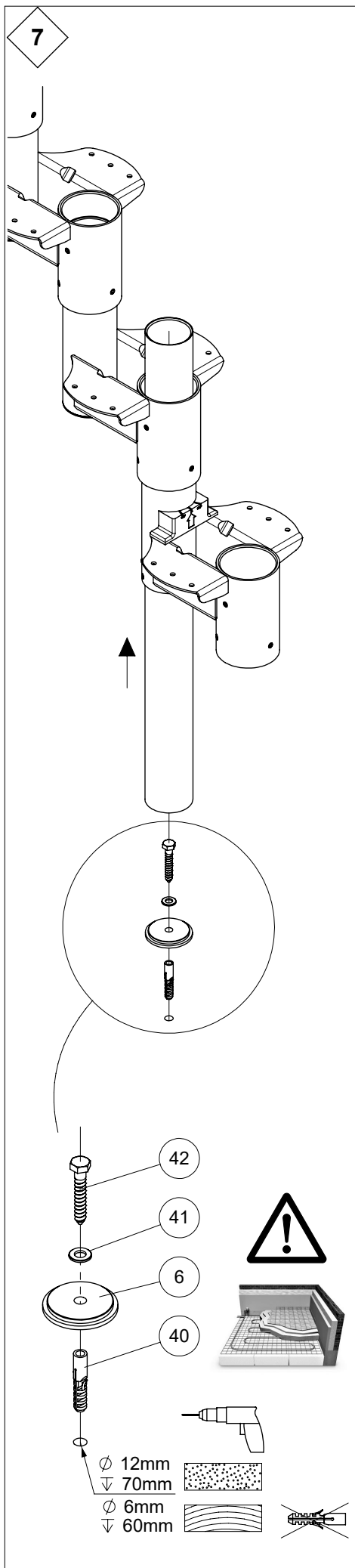
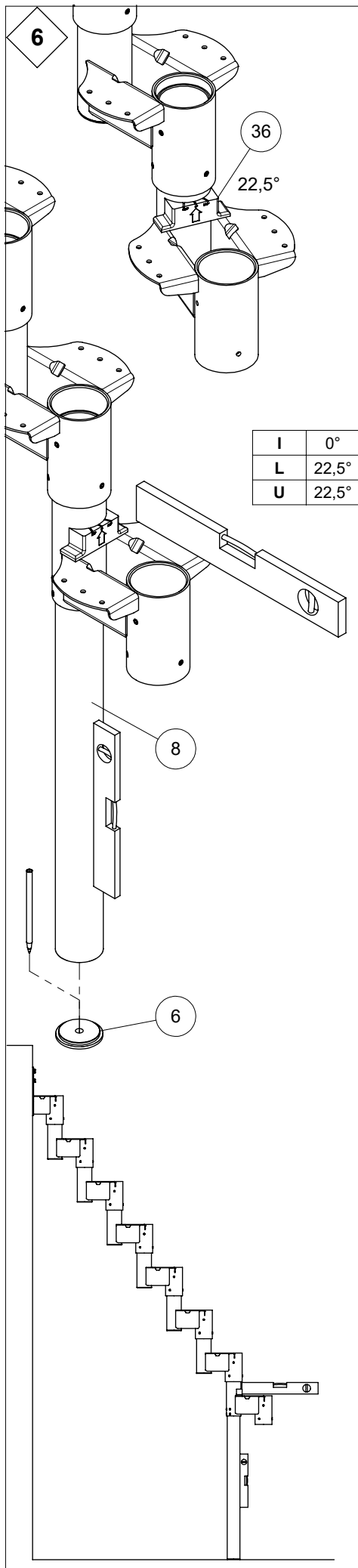


T	min H	max H
9	1850 mm	2250 mm
10	2035 mm	2475 mm
11	2220 mm	2700 mm
12	2405 mm	2925 mm
13	2590 mm	3150 mm
14	2775 mm	3375 mm
15	2960 mm	3600 mm

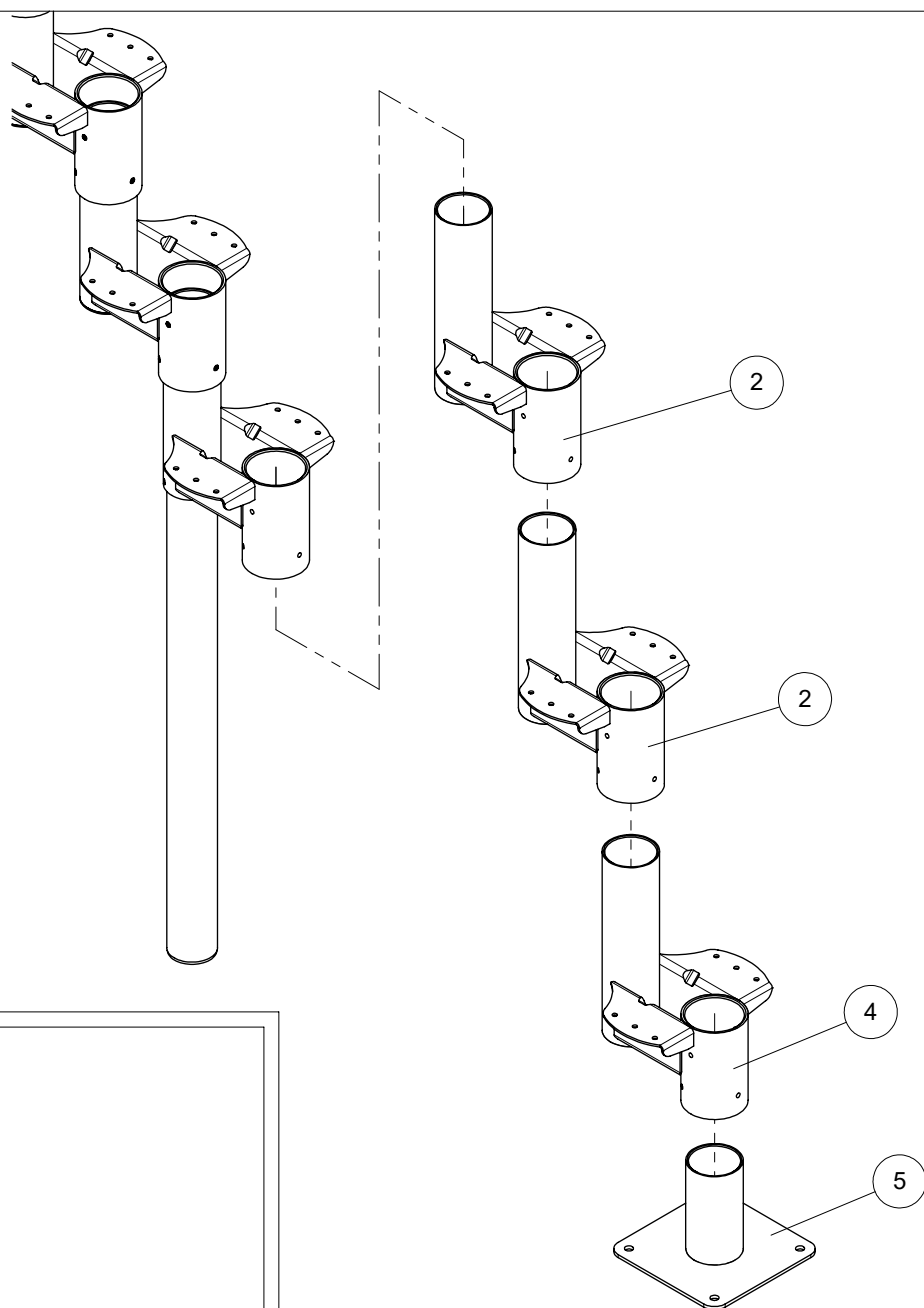




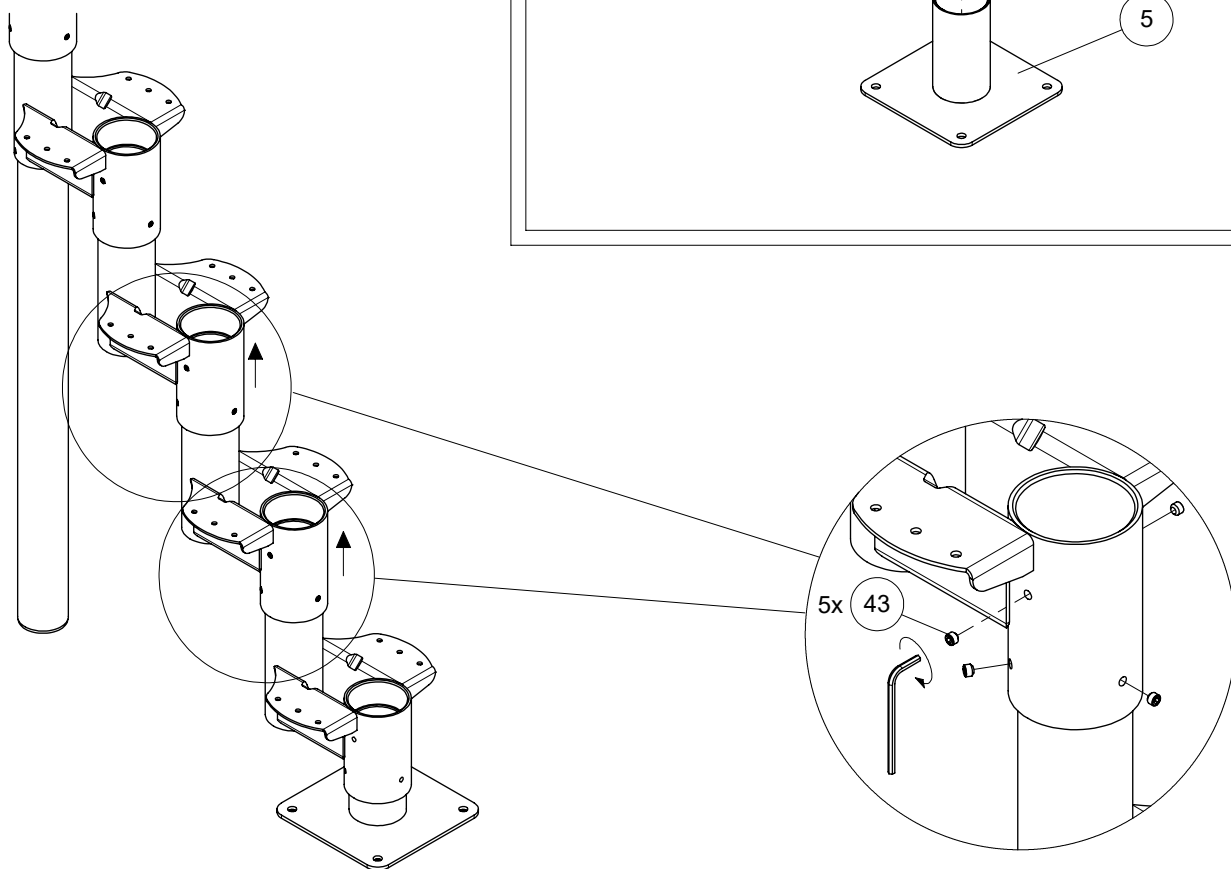


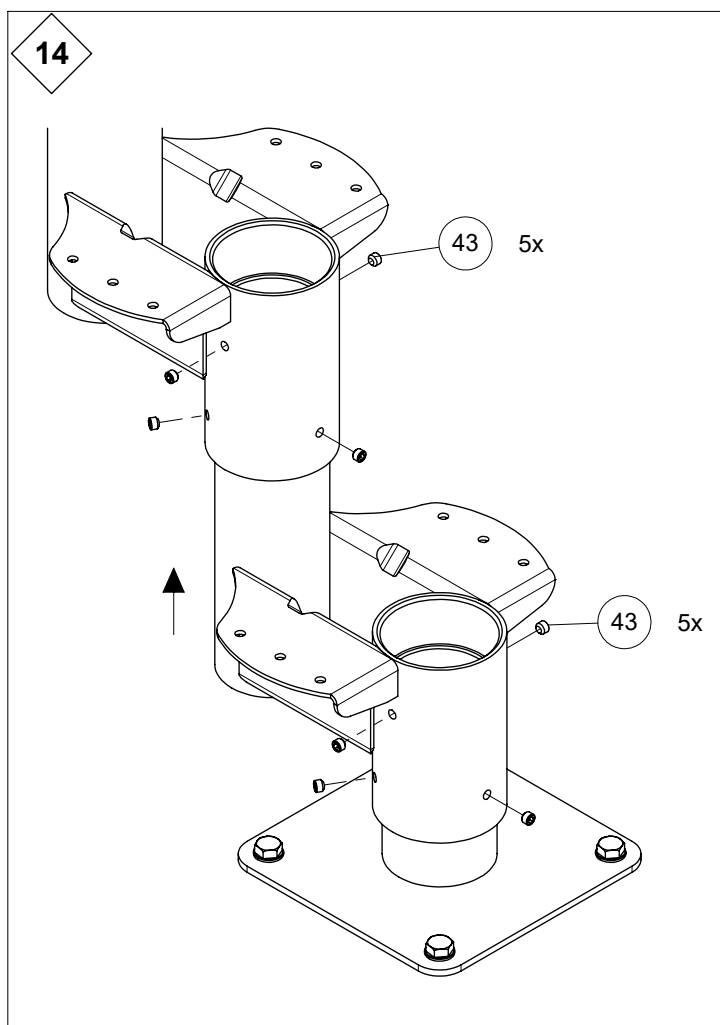
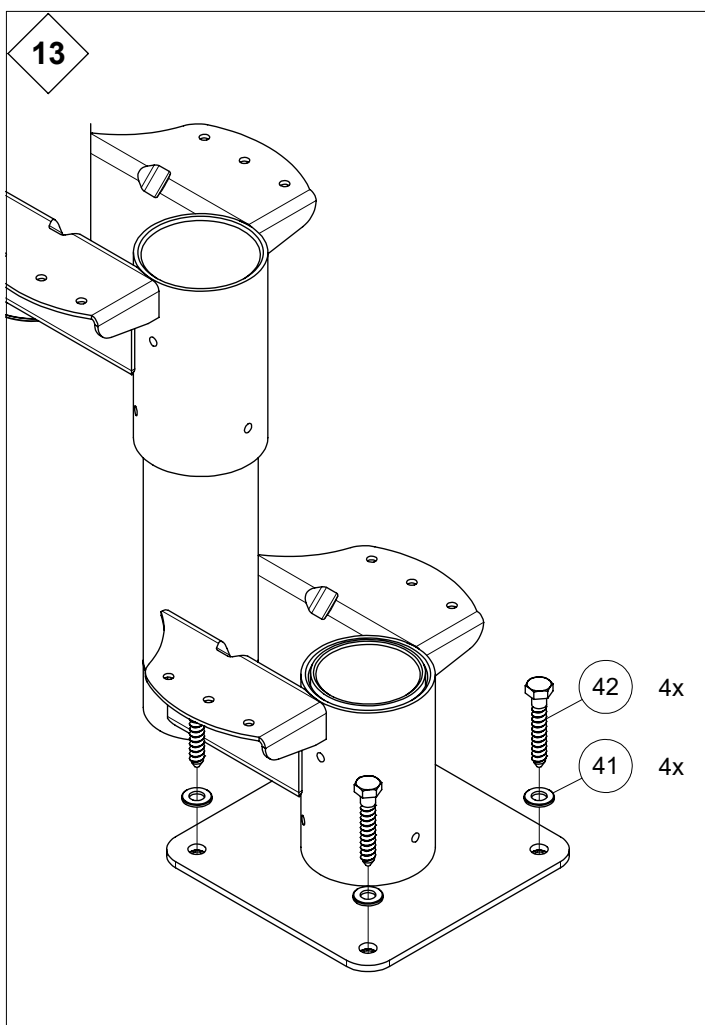
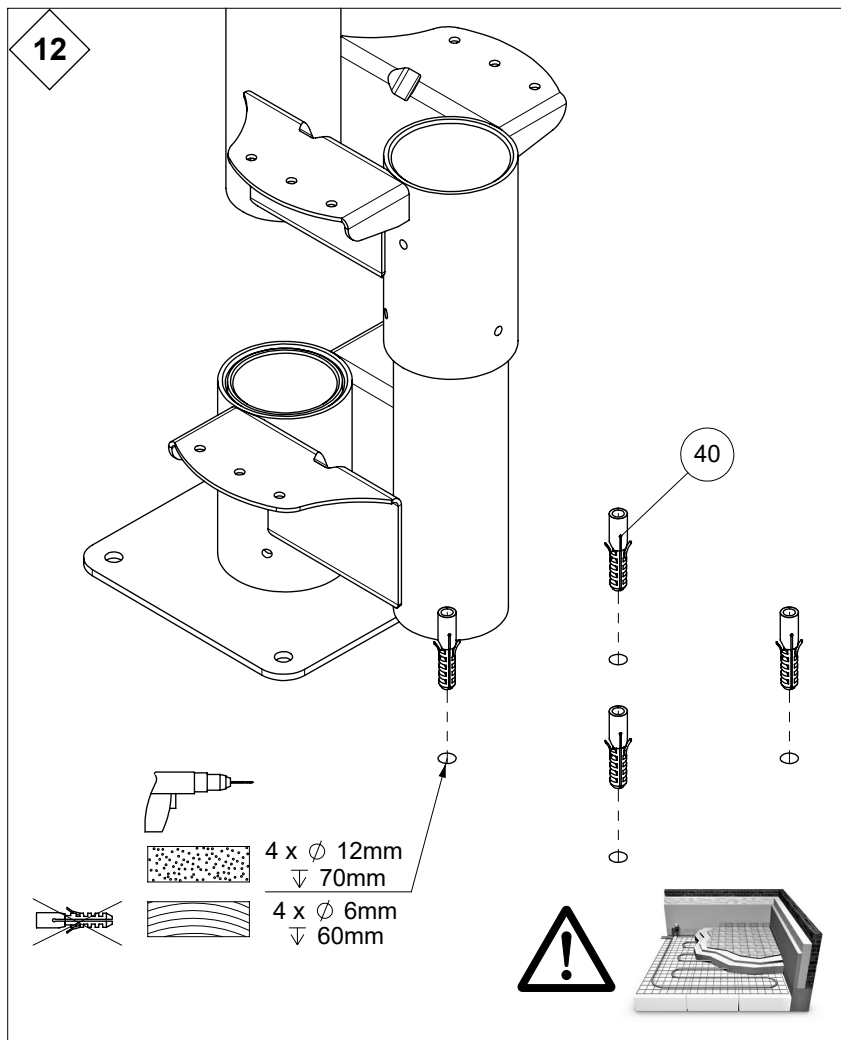
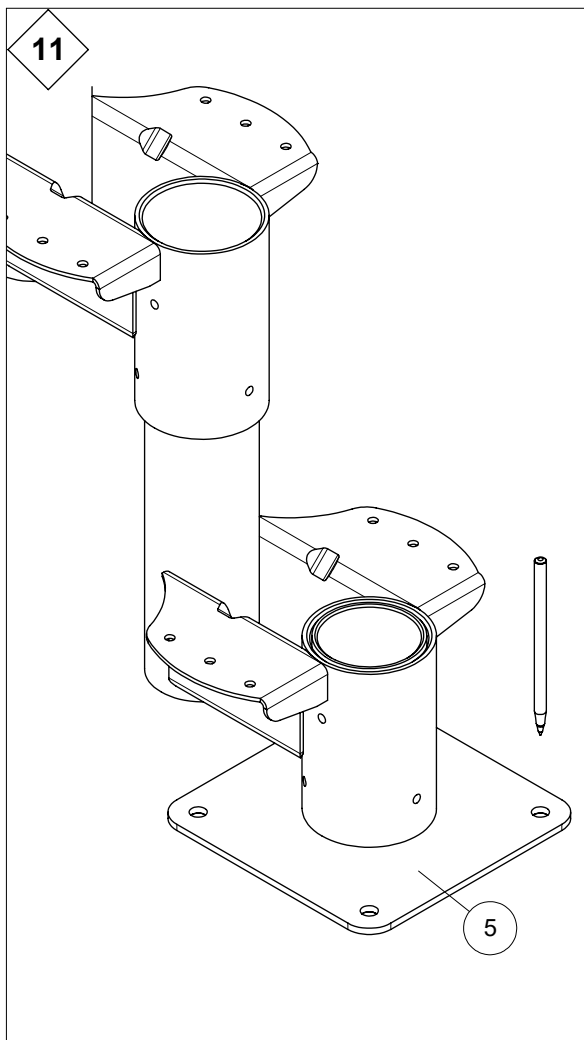


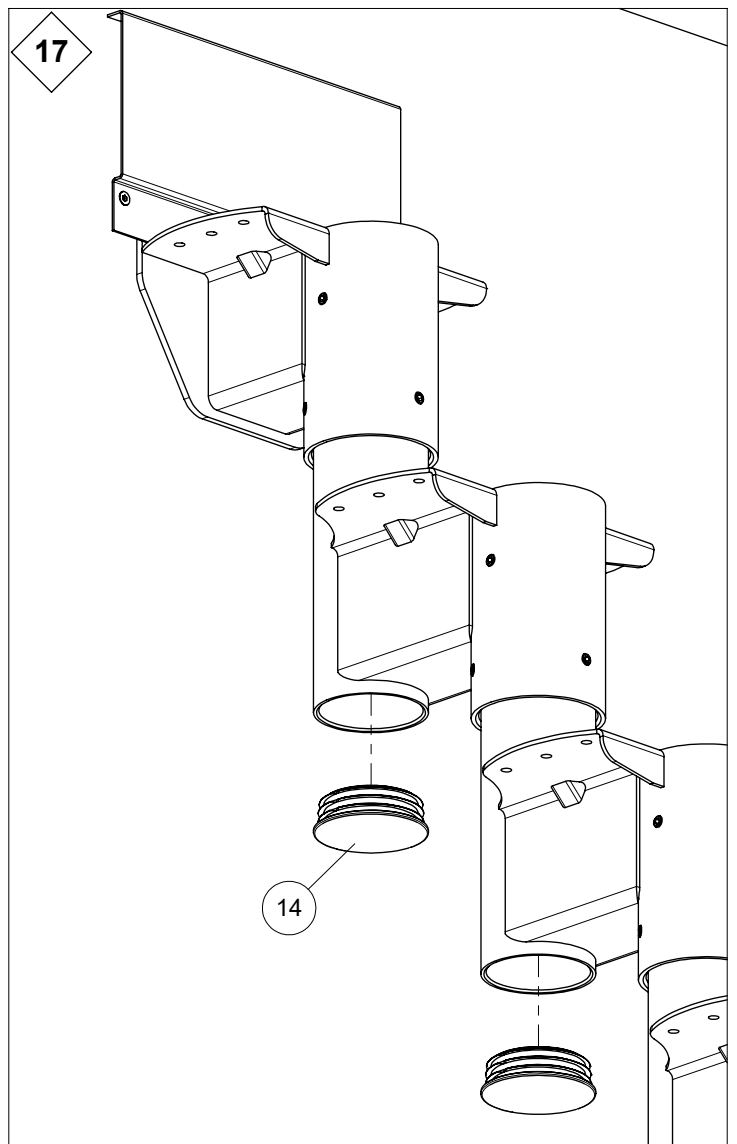
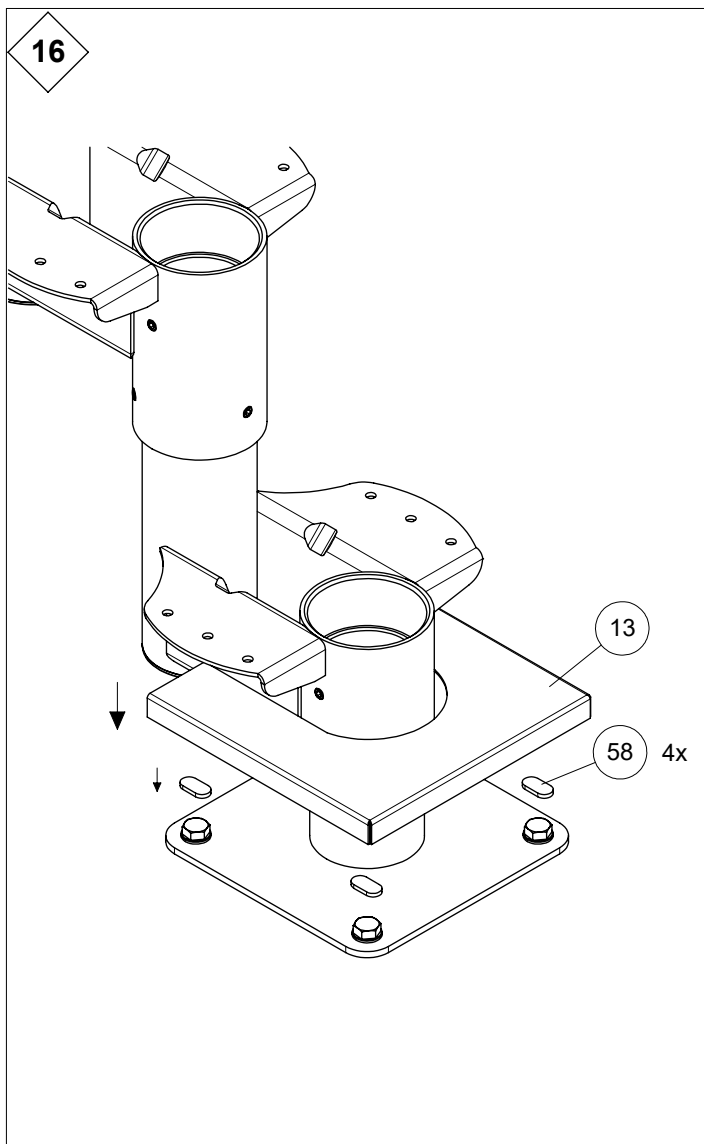
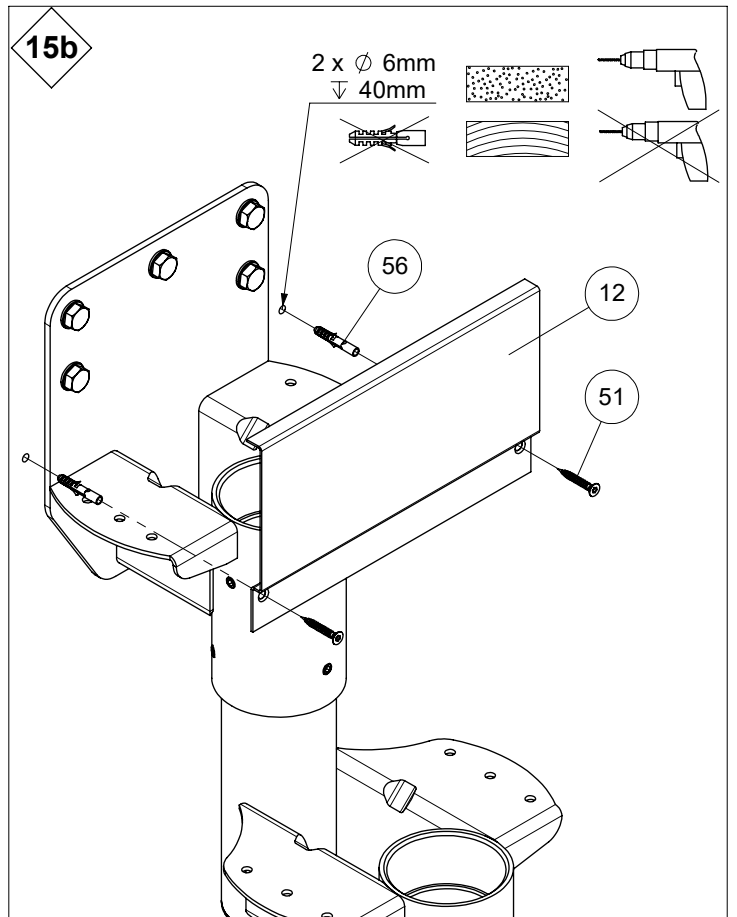
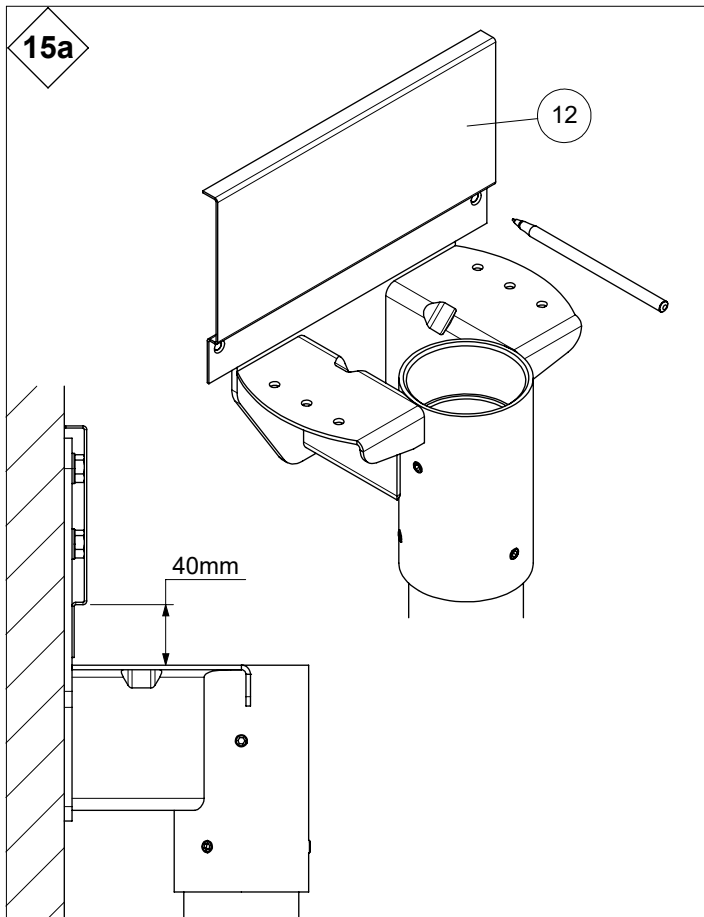
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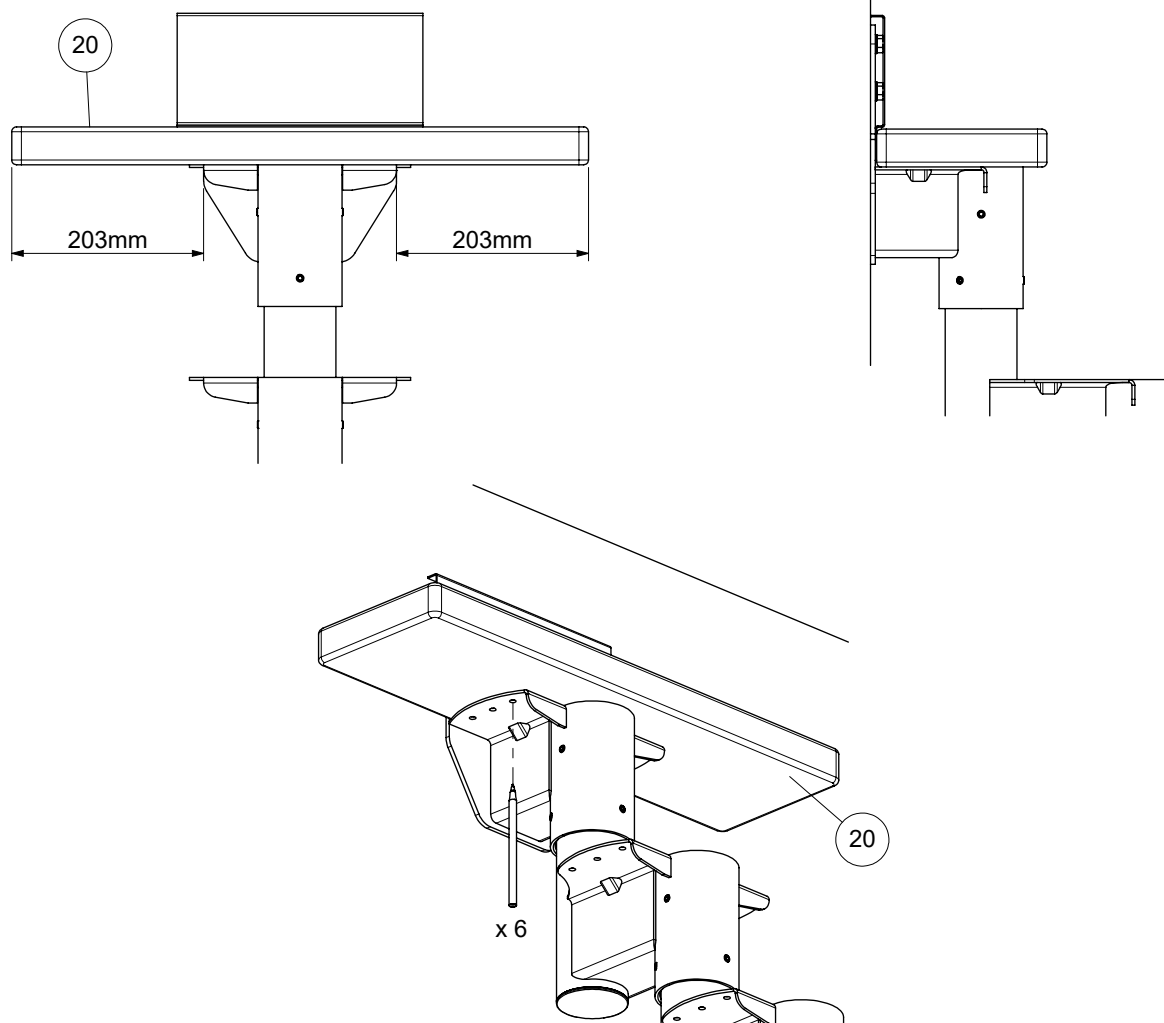
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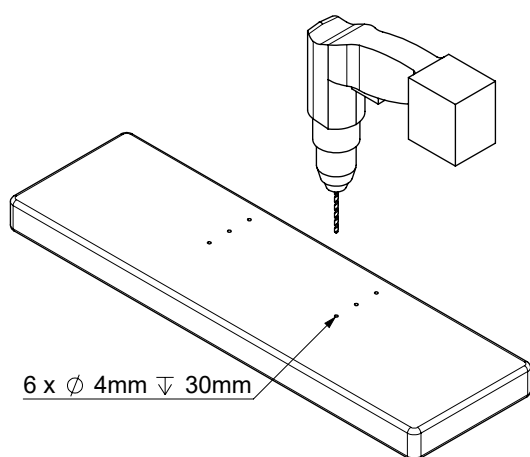




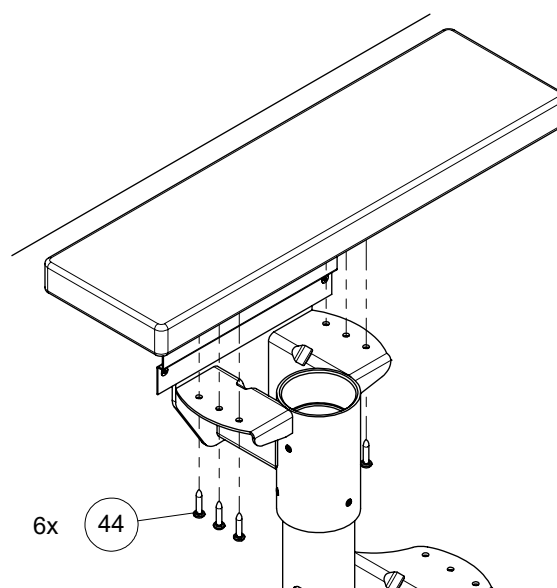
18



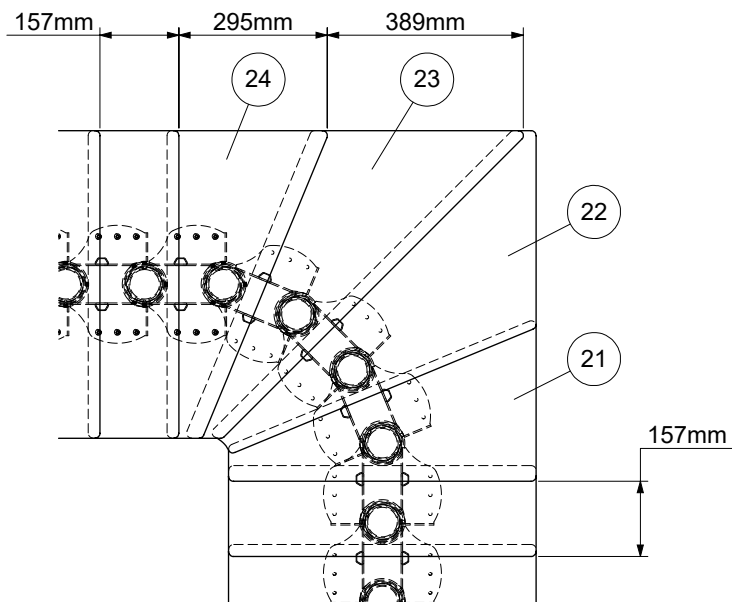
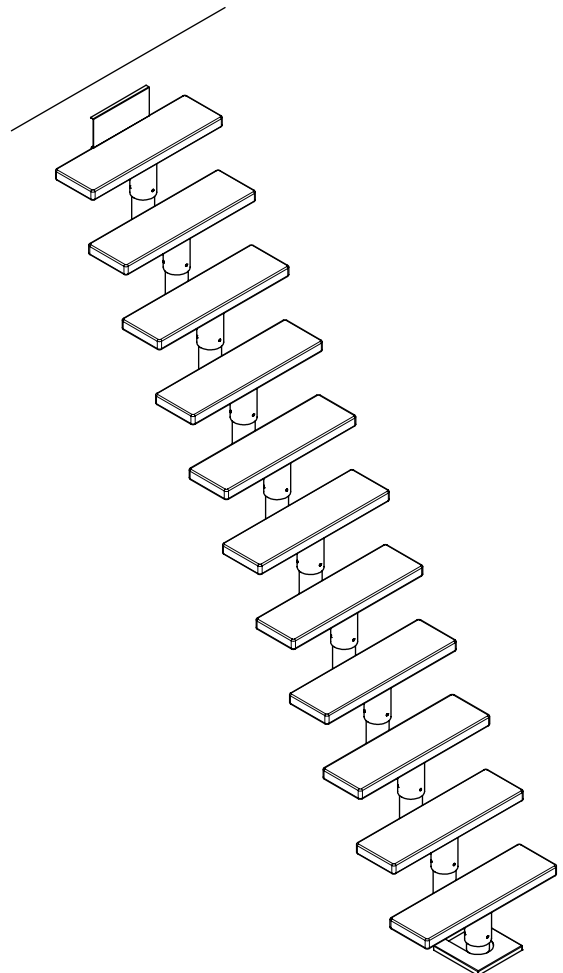
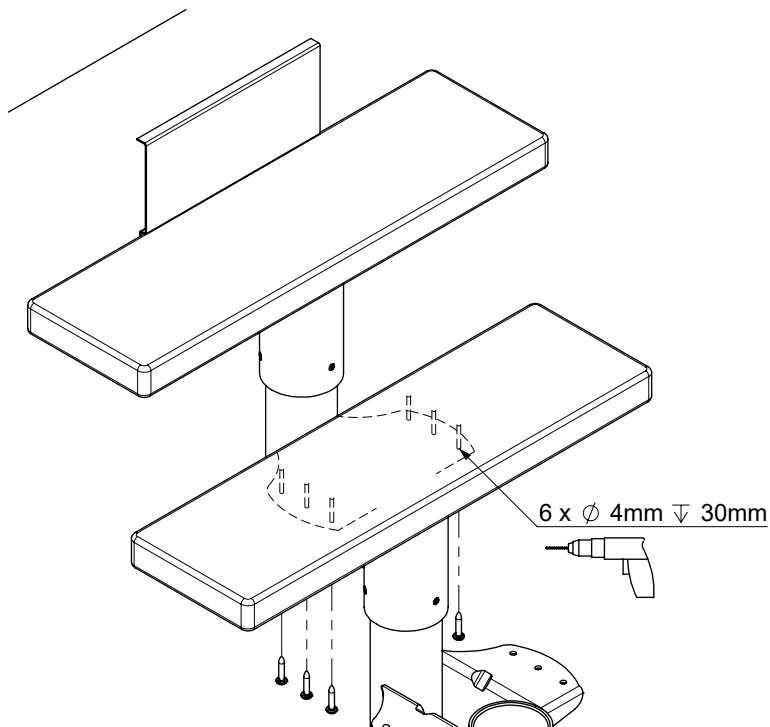
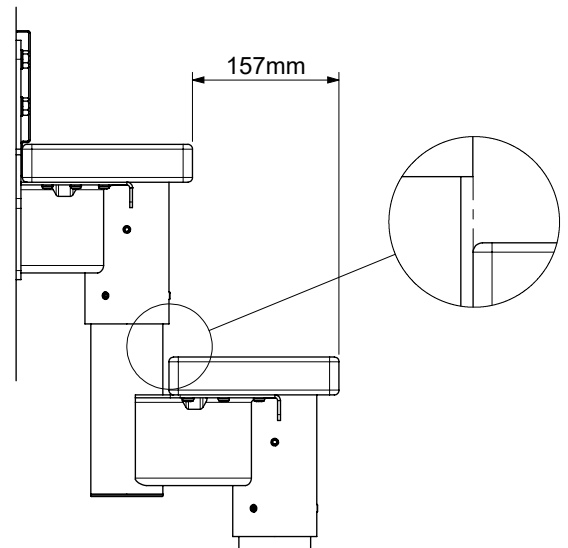
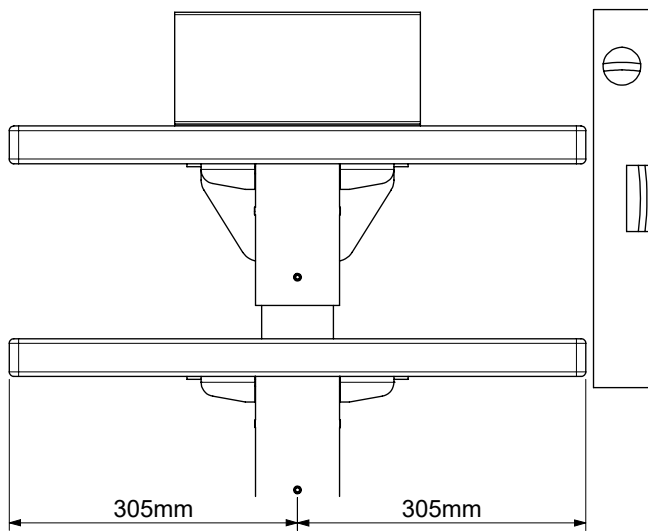
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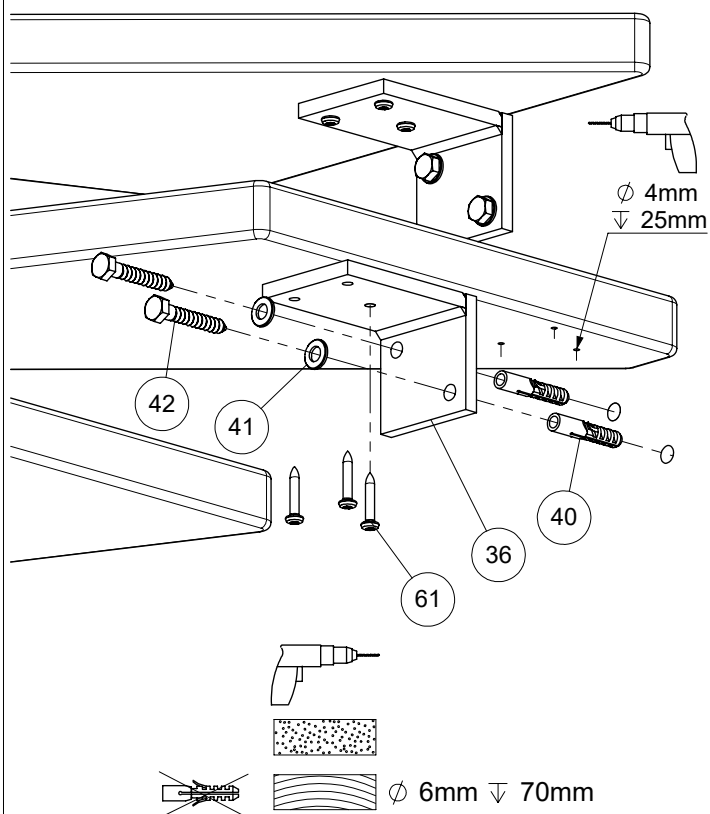
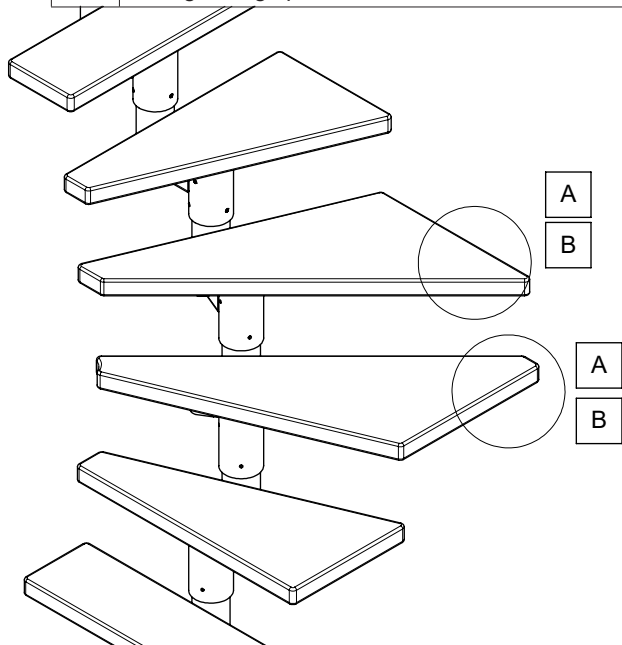
Mounting of wallbrackets is optional
 Die Montage von Wandhalterungen ist optional
 Montage van muurbeugels is optioneel
 Le montage de supports muraux est facultatif
 Montering af vægbeslag er valgfri

L

2 wall brackets in position A or B
 2 Wandhalterungen in der Position A oder B
 2 muurbeugels in positie A of B
 2 supports mural dans la position A ou B
 2 vægbeslag i position A eller B

U

4 wall brackets in position A or B
 4 Wandhalterungen in der Position A oder B
 4 muurbeugels in positie A of B
 4 supports mural dans la position A ou B
 4 vægbeslag i position A eller B



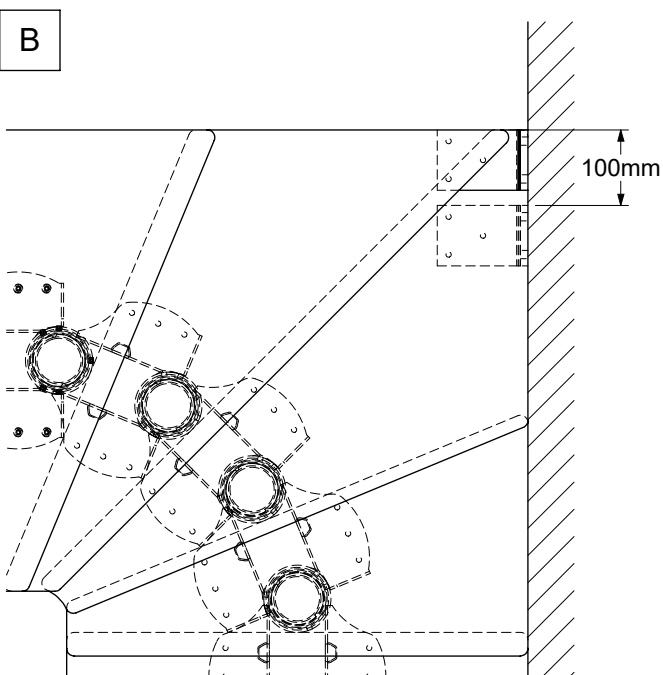
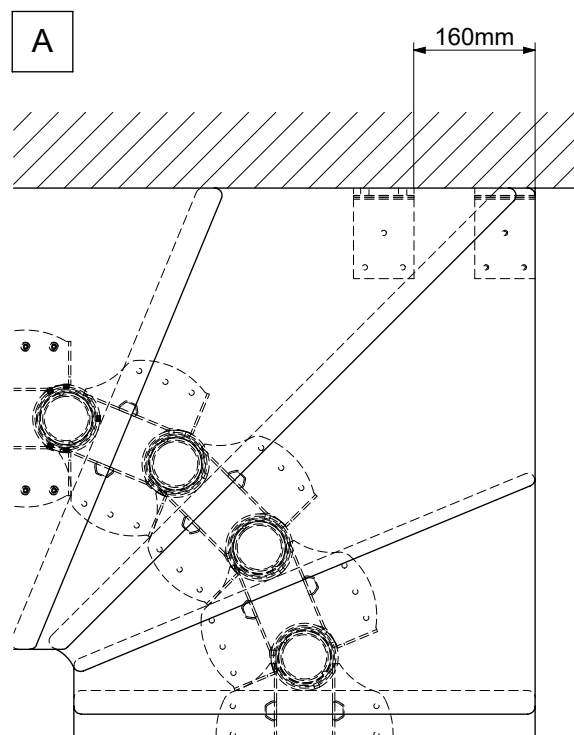
2 wall brackets must be mounted on a 1/4 turn or 4 on a 1/2 turn staircase.

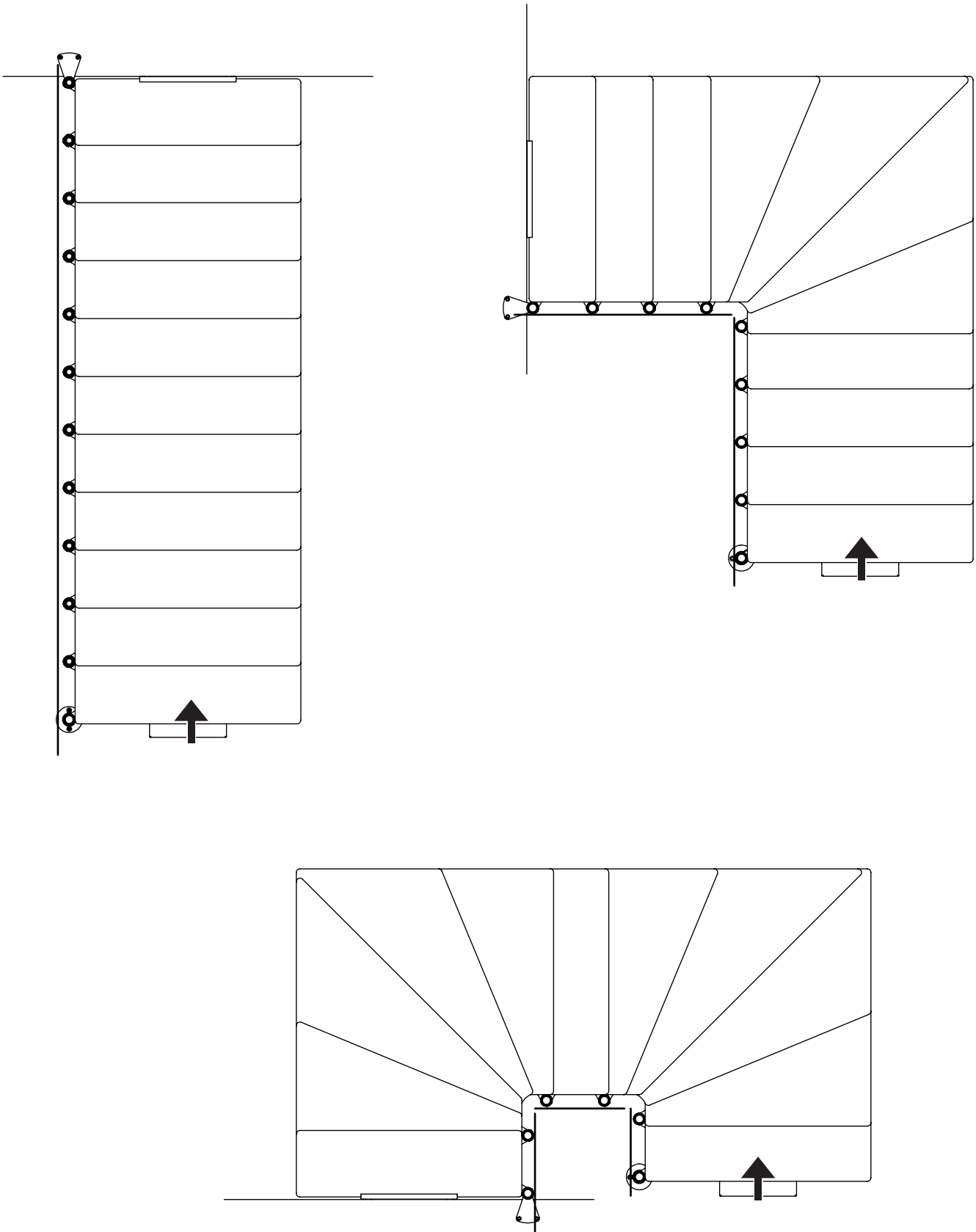
2 Wandhalterungen müssen auf einer 1/4-gewendelten oder 4 auf einer 1/2-gewendelten Treppe montiert werden.

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

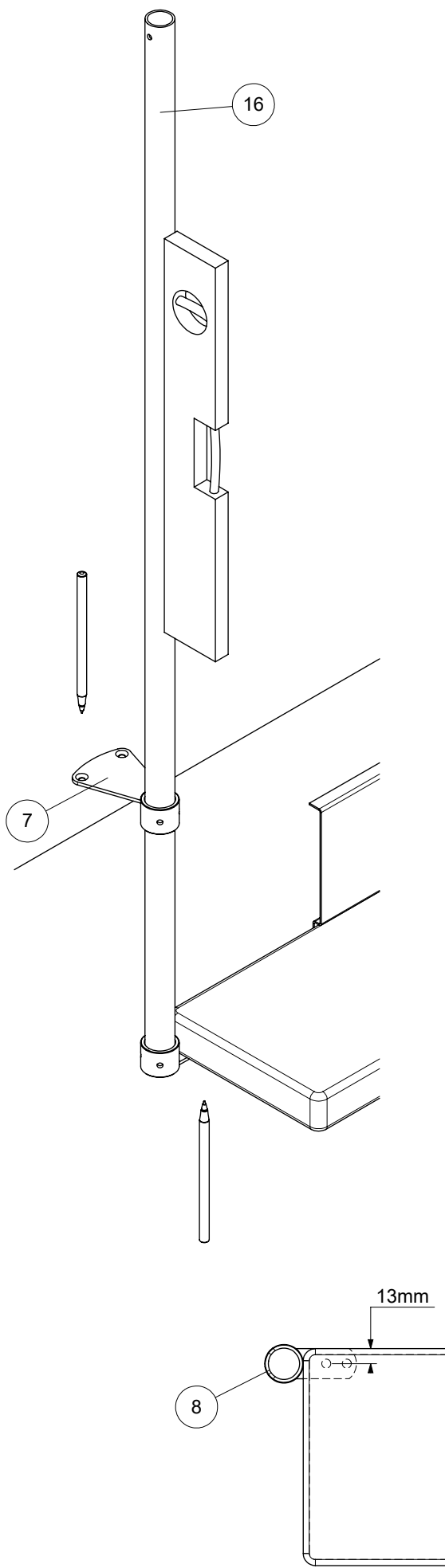
2 supports mural doivent être monté sur un escalier 1/4 ou 4 sur un escalier 1/2 tournant.

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





23



24

