



CLASSIC II BANISTER

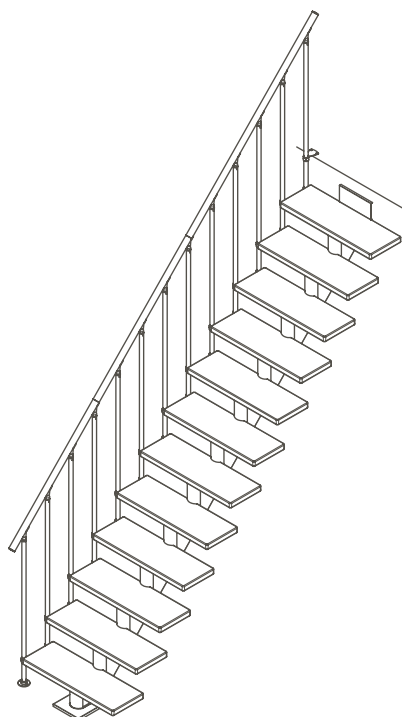
HAMBURG

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

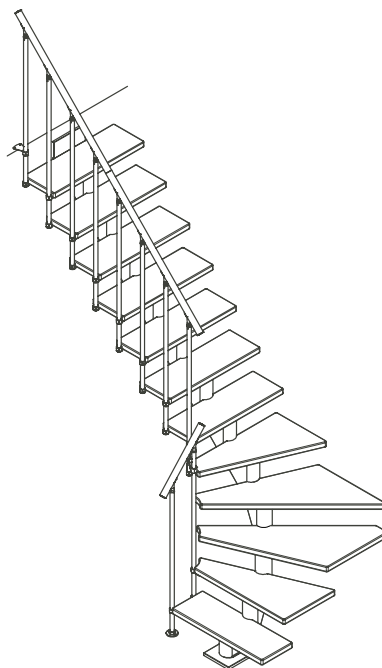
SOGEM®

PART OF DOLLE GROUP

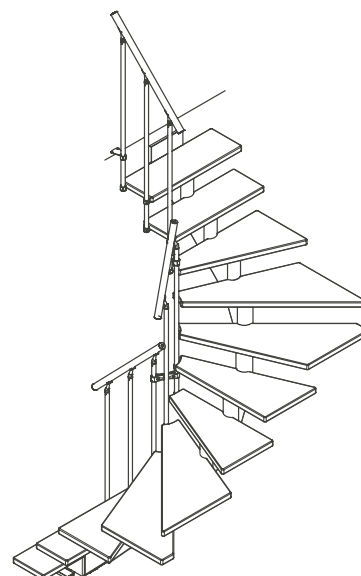
I



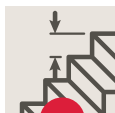
L



U



H

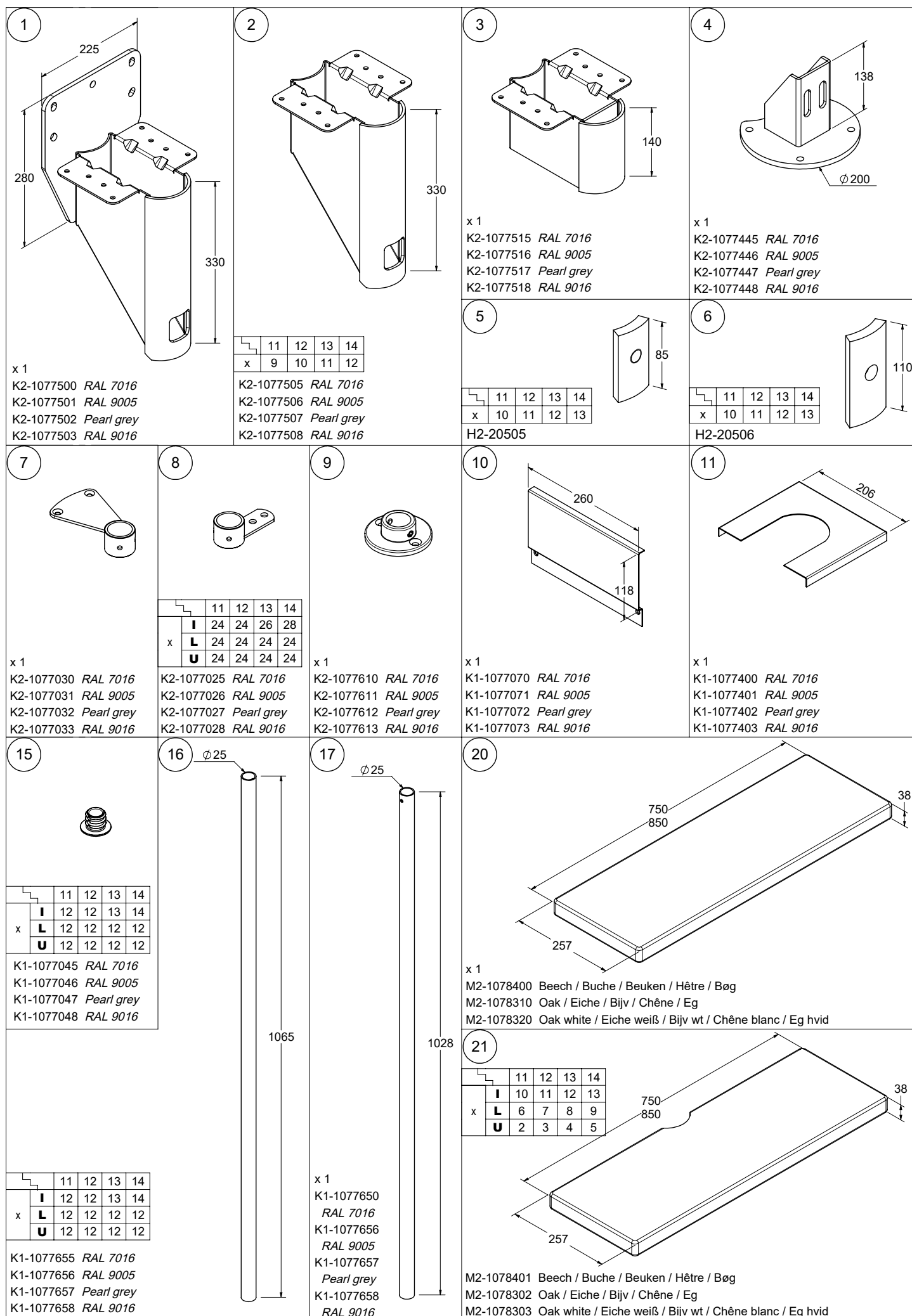


S



T

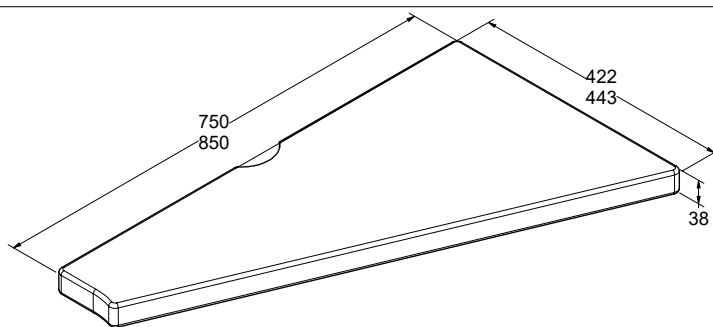
	Height floor-to-floor	Rise height	Number of treads
	Geschosshöhe	Steigungshöhe	Anzahl Stufen
	Hauteur sol-sol	Hauteur de marche	Nombre de marches
	Altura de suelo/suelo	Altura de peldaños	Número de peldaños
	Altura do chão / chão	Altura do degrau	Número de etapas (degraus)
	Hoogte vloer/vloer	Hoogte 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



25

	I	0
x	L	1
	U	2

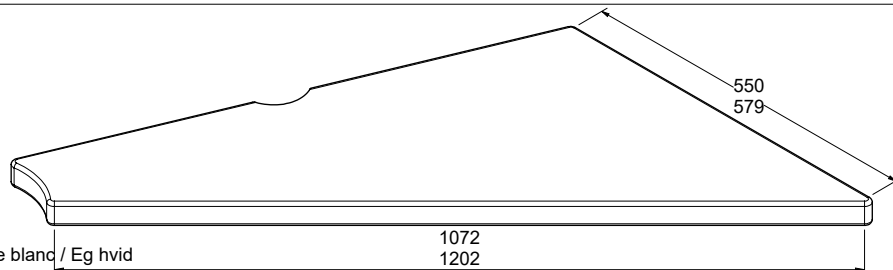
M2-1078409 750 mm Beech / Buche / Beuk / Hêtre / Bøg
 M2-1078419 750 mm Oak / Eiche / Eik / Chêne / Eg
 M2-1078429 750 mm Oak white / Eiche weiss / Eik wit / Chêne blanc / Eg hvid
 M2-1078459 850 mm Beech / Buche / Beuk / Hêtre / Bøg
 M2-1078469 850 mm Oak / Eiche / Eik / Chêne / Eg
 M2-1078479 850 mm Oak white / Eiche weiss / Eik wit / Chêne blanc / Eg hvid



24

	I	0
x	L	1
	U	2

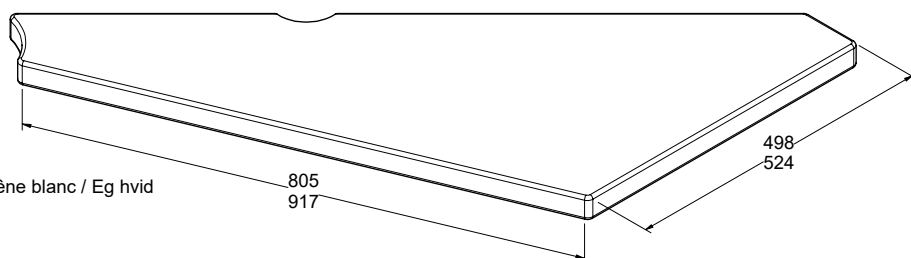
M2-1078408 750 mm Beech / Buche / Beuk / Hêtre / Bøg
 M2-1078418 750 mm Oak / Eiche / Eik / Chêne / Eg
 M2-1078428 750 mm Oak white / Eiche weiss / Eik wit / Chêne blanc / Eg hvid
 M2-1078458 850 mm Beech / Buche / Beuk / Hêtre / Bøg
 M2-1078468 850 mm Oak / Eiche / Eik / Chêne / Eg
 M2-1078478 850 mm Oak white / Eiche weiss / Eik wit / Chêne blanc / Eg hvid



23

	I	0
x	L	1
	U	2

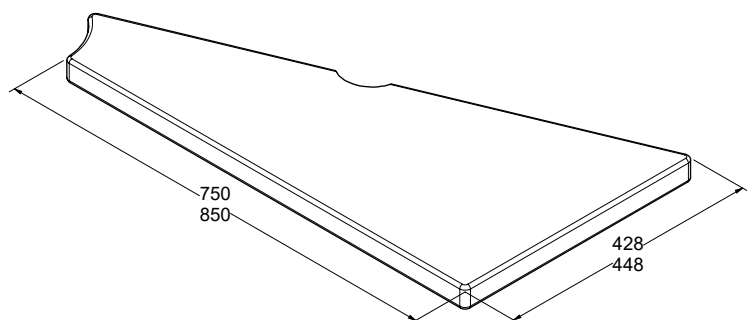
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 M2-1078417 750 mm Oak / Eiche / Eik / Chêne / Eg
 M2-1078427 750 mm Oak white / Eiche weiss / Eik wit / Chêne blanc / Eg hvid
 M2-1078457 850 mm Beech / Buche / Beuk / Hêtre / Bøg
 M2-1078467 850 mm Oak / Eiche / Eik / Chêne / Eg
 M2-1078477 850 mm Oak white / Eiche weiss / Eik wit / Chêne blanc / Eg hvid



22

	I	0
x	L	1
	U	2

M2-1078406 750 mm Beech / Buche / Beuk / Hêtre / Bøg
 M2-1078416 750 mm Oak / Eiche / Eik / Chêne / Eg
 M2-1078426 750 mm Oak white / Eiche weiss / Eik wit / Chêne blanc / Eg hvid
 M2-1078456 850 mm Beech / Buche / Beuk / Hêtre / Bøg
 M2-1078466 850 mm Oak / Eiche / Eik / Chêne / Eg
 M2-1078476 850 mm Oak white / Eiche weiss / Eik wit / Chêne blanc / Eg hvid



27

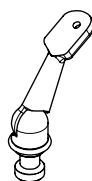
x 6
 K1-1077150 RAL 7016
 K1-1077151 RAL 9005
 K1-1077152 Pearl grey
 K1-1077153 RAL 9016



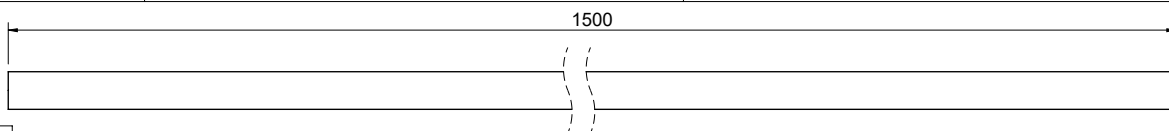
28

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

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



32

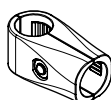


		11	12	13	14
	I	3	3	3	3
x	L	2	2	3	3
	U	2	2	2	2

M2-1078905 Beech / Buche / Beuken / Hêter / Bøg
 M2-1078915 Oak / Eiche / Bijv / Chêne / Eg
 M2-1078917 Oak white / Eiche weiß / Bijv wit / Chêne blanc / Eg hvid

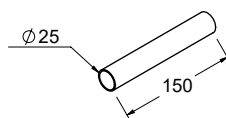
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x 4
 K2-1077170 RAL 7016
 K2-1077171 RAL 9005
 K2-1077172 Pearl grey
 K2-1077173 RAL 9016



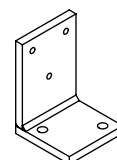
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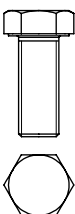
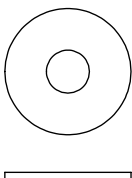
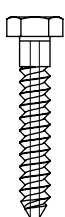
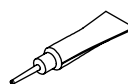
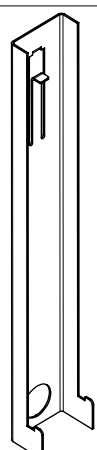
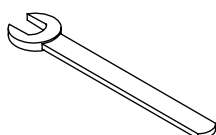
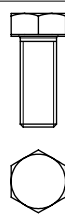
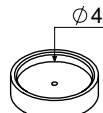
x 2
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 K1-1077166 RAL 9005
 K1-1077167 Pearl grey
 K1-1077168 RAL 9016



36

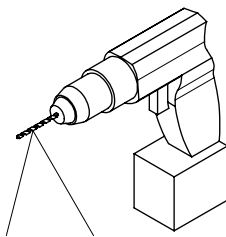
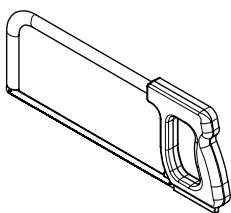
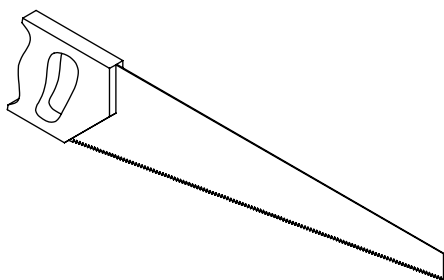
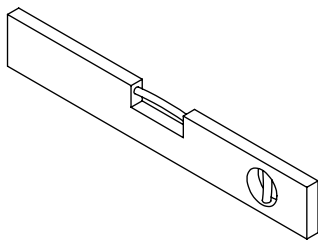
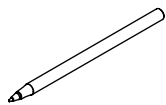
x 4
 K1-1077295 RAL 7016
 K1-1077296 RAL 9005
 K1-1077297 Pearl grey
 K1-1077298 RAL 9016



37 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td></tr><tr><td>x</td><td>11</td><td>12</td><td>13</td><td>14</td></tr></table> R1-63500 M16 x 40 		11	12	13	14	x	11	12	13	14	38 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td></tr><tr><td>x</td><td>10</td><td>11</td><td>12</td><td>13</td></tr></table> K3-04053 Ø50 / Ø17 		11	12	13	14	x	10	11	12	13	40 x 17 K3-08001 Ø12 x 60 																										
	11	12	13	14																																												
x	11	12	13	14																																												
	11	12	13	14																																												
x	10	11	12	13																																												
41 x 17 K3-04001 Ø10 	42 x 17 K3-06003 Ø10 x 60 	44 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td></tr><tr><td>x</td><td>100</td><td>106</td><td>112</td><td>118</td></tr></table> R1-63267 Ø6 x 35 TX30 		11	12	13	14	x	100	106	112	118																																				
	11	12	13	14																																												
x	100	106	112	118																																												
47 x 8 R3-91415 Ø8 x 40 	48 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td></tr><tr><td>x</td><td>I</td><td>13</td><td>13</td><td>14</td><td>15</td></tr><tr><td></td><td>L</td><td>13</td><td>13</td><td>13</td><td>13</td></tr><tr><td></td><td>U</td><td>13</td><td>13</td><td>13</td><td>13</td></tr></table> K3-06008 Ø5 x 25 		11	12	13	14	x	I	13	13	14	15		L	13	13	13	13		U	13	13	13	13	45 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td></tr><tr><td>x</td><td>I</td><td>13</td><td>13</td><td>14</td><td>15</td></tr><tr><td></td><td>L</td><td>13</td><td>13</td><td>13</td><td>13</td></tr><tr><td></td><td>U</td><td>13</td><td>13</td><td>13</td><td>13</td></tr></table> K3-05002 M6 x 8 		11	12	13	14	x	I	13	13	14	15		L	13	13	13	13		U	13	13	13	13
	11	12	13	14																																												
x	I	13	13	14	15																																											
	L	13	13	13	13																																											
	U	13	13	13	13																																											
	11	12	13	14																																												
x	I	13	13	14	15																																											
	L	13	13	13	13																																											
	U	13	13	13	13																																											
51 x 2 K3-06022 Ø5 x 35 TX25 	52 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td></tr><tr><td>x</td><td>I</td><td>48</td><td>48</td><td>52</td><td>56</td></tr><tr><td></td><td>L</td><td>48</td><td>48</td><td>48</td><td>48</td></tr><tr><td></td><td>U</td><td>48</td><td>48</td><td>48</td><td>48</td></tr></table> K3-06130 Ø6 x 30 TX30 		11	12	13	14	x	I	48	48	52	56		L	48	48	48	48		U	48	48	48	48	49 x 1 K3-90001 Strong glue Superkleber Seconde lijm Colle forte Superlim 																							
	11	12	13	14																																												
x	I	48	48	52	56																																											
	L	48	48	48	48																																											
	U	48	48	48	48																																											
55 <table><tr><td></td><td>11</td><td>12</td><td>13</td><td>14</td></tr><tr><td>x</td><td>I</td><td>50</td><td>50</td><td>54</td><td>58</td></tr><tr><td></td><td>L</td><td>50</td><td>50</td><td>50</td><td>50</td></tr><tr><td></td><td>U</td><td>50</td><td>50</td><td>50</td><td>50</td></tr></table> K3-05056 M6 x 5 		11	12	13	14	x	I	50	50	54	58		L	50	50	50	50		U	50	50	50	50	56 x 2 K3-08006 Ø6 x 40 	54 x 4 K3-08002 Ø8 x 40 																							
	11	12	13	14																																												
x	I	50	50	54	58																																											
	L	50	50	50	50																																											
	U	50	50	50	50																																											
60 x 1 H2-63530 	61 x 1 R1-63501 24 mm 	53 x 4 K3-06027 Ø5 x 50 																																														
	64 x 2 K-02512 M12 x 30 	58 x 8 R3-20590 12 	59 x 1 K3-90005 Wood glue Holzkleber Colle à bois Trælim Houtlijm 																																													
	65 x 2 K3-04092 Ø12 	63 x 1 K1-01620 Ø40,2 	66 x 2 K3-04032 Ø12 																																													



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

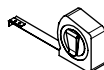
Ø 12mm



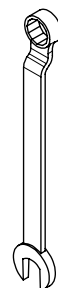
3mm

4mm

6mm

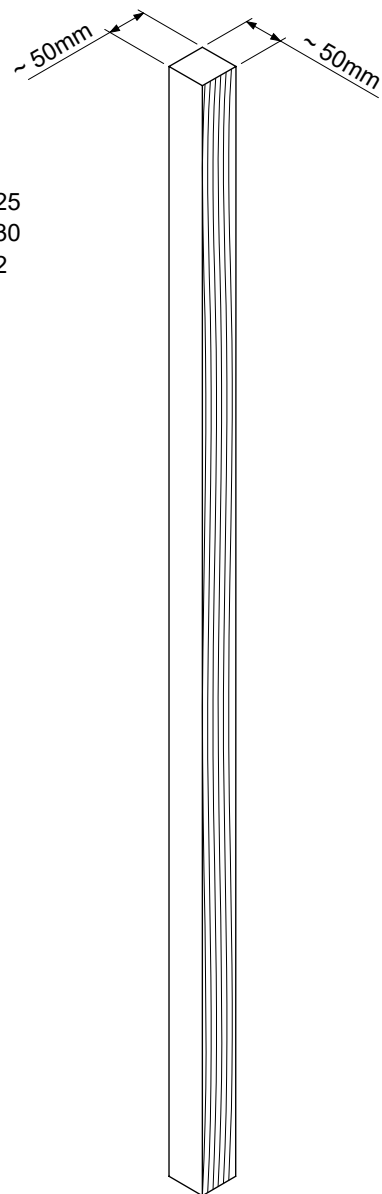


TX25
TX30
PZ2



16mm

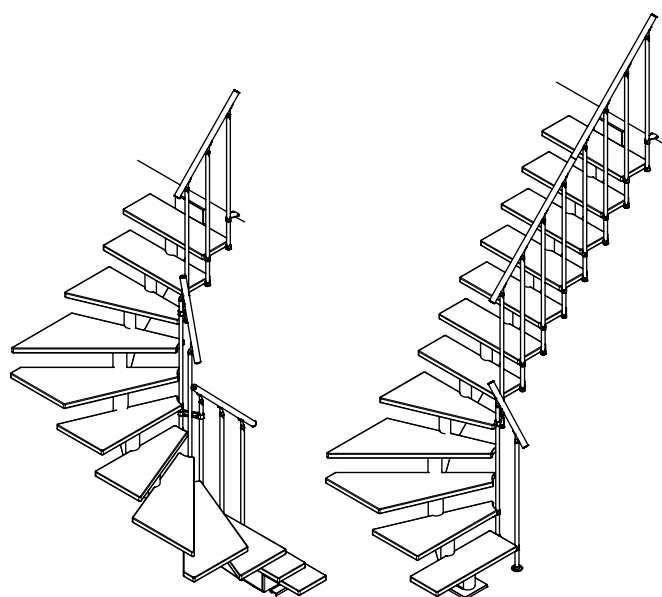
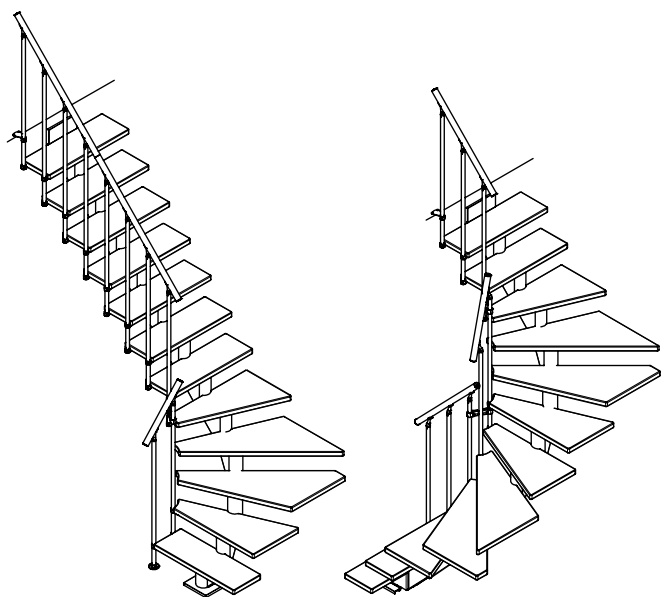
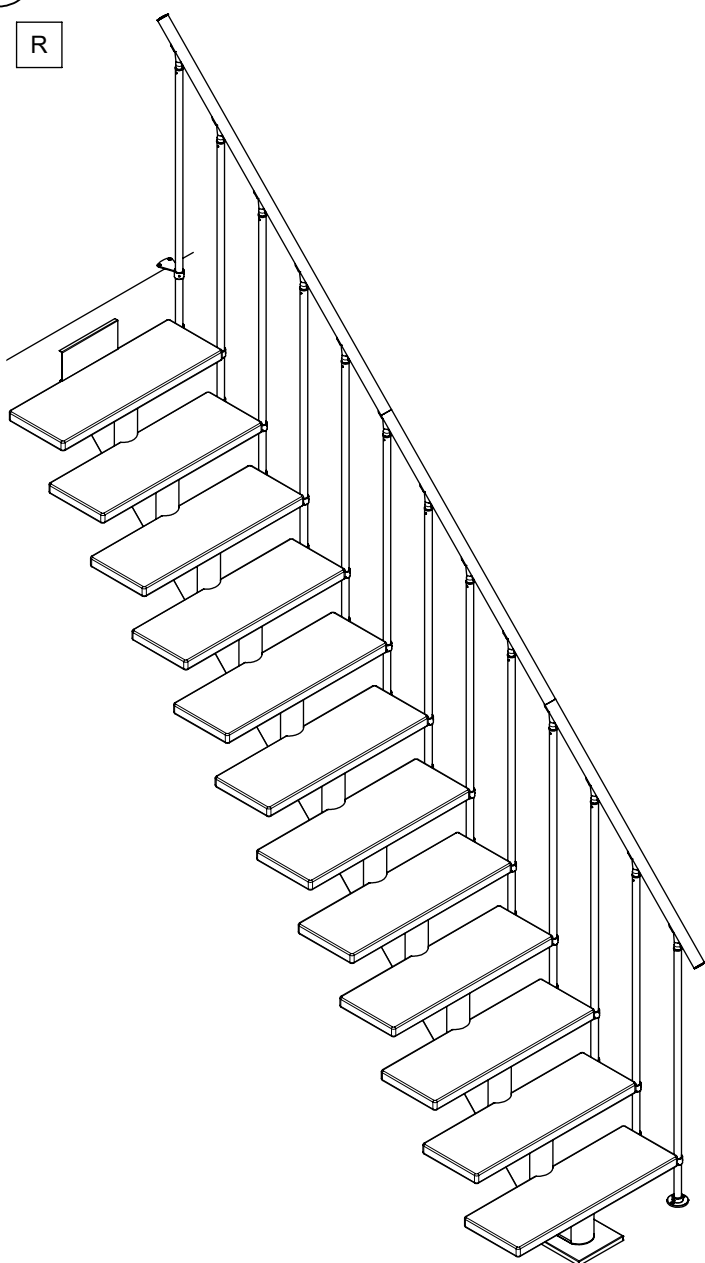
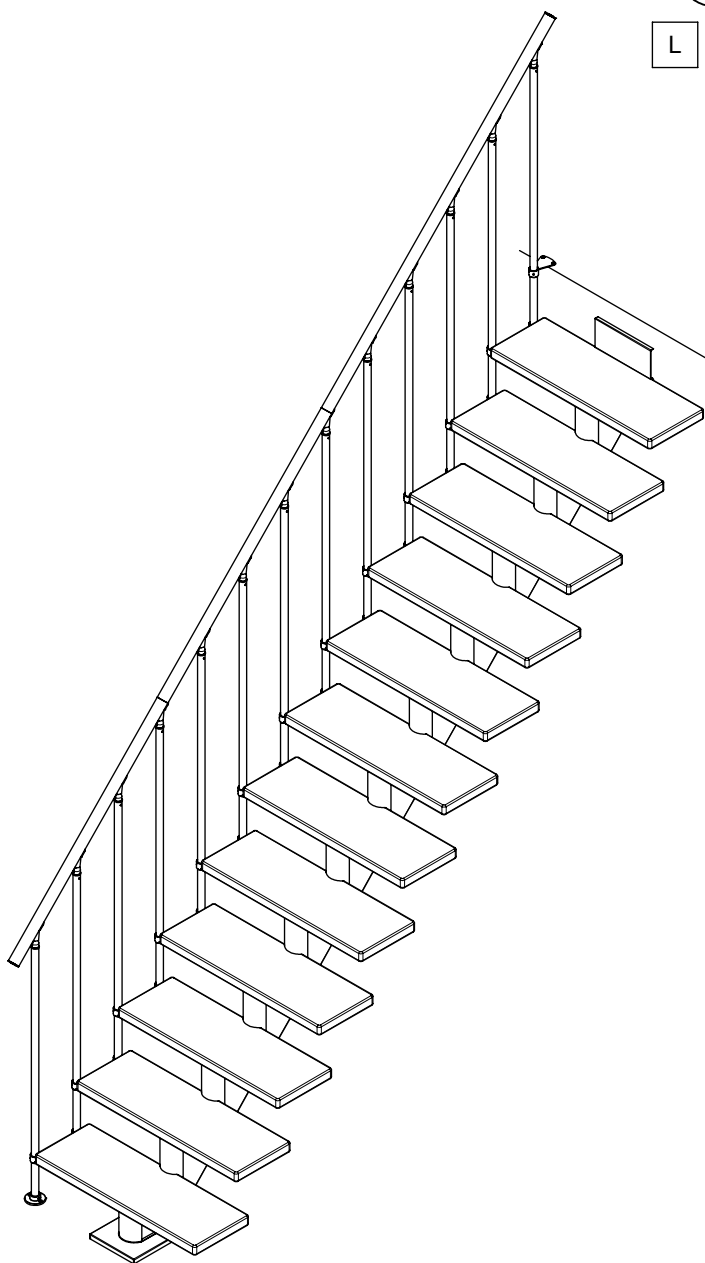
18mm

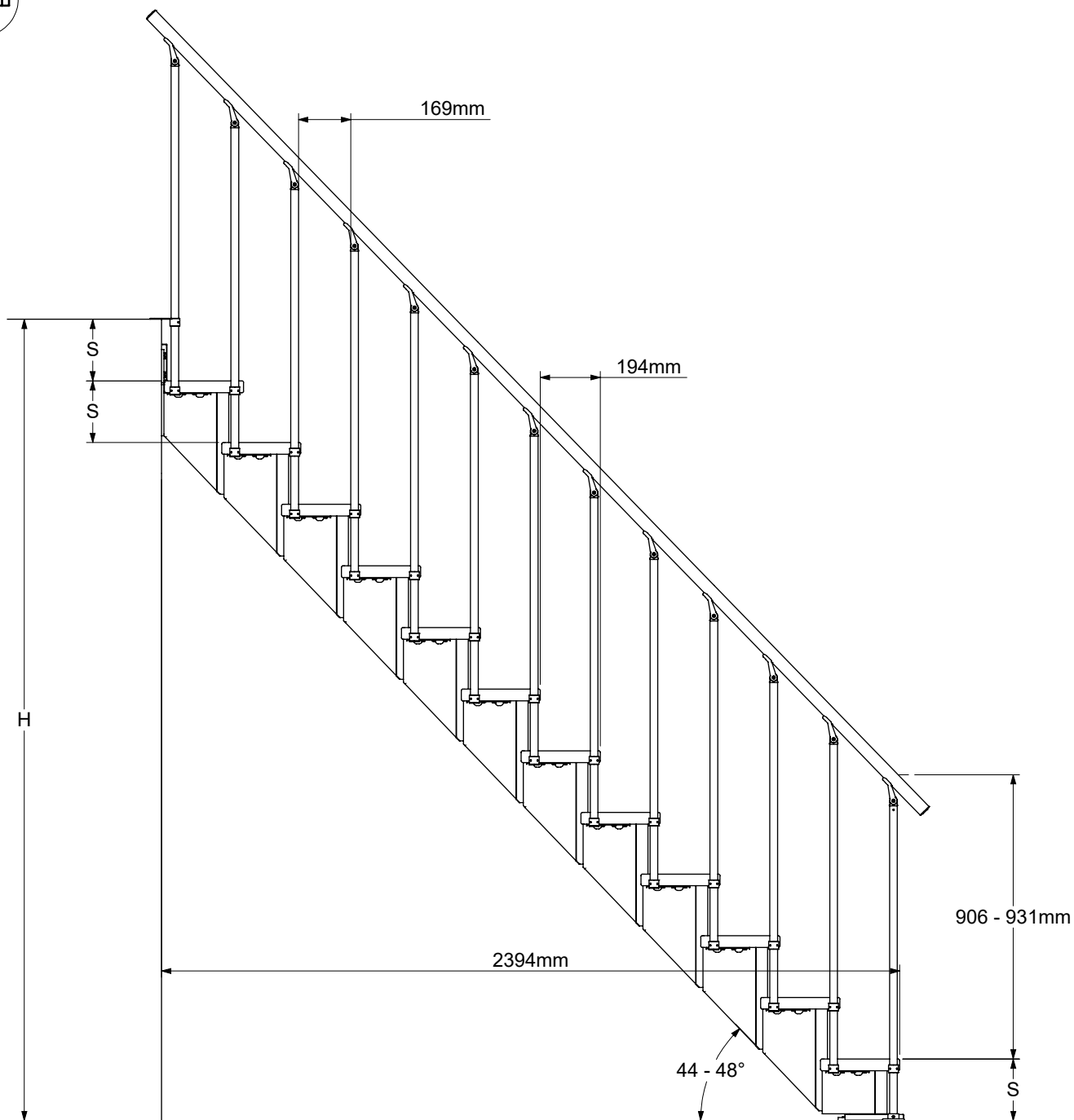




L

R





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

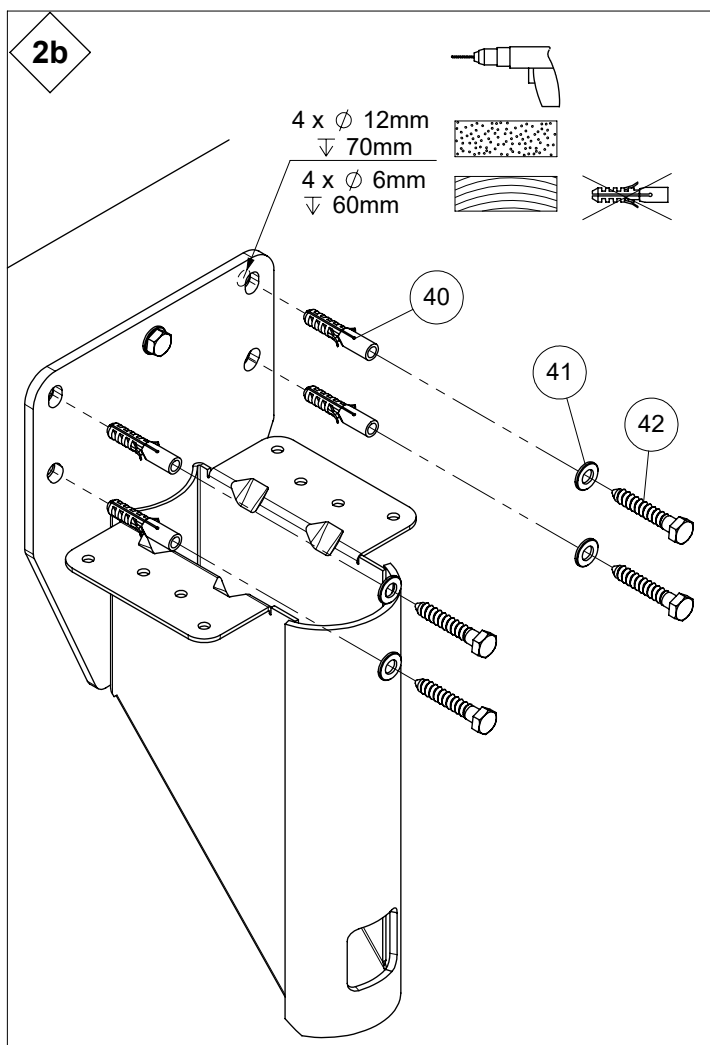
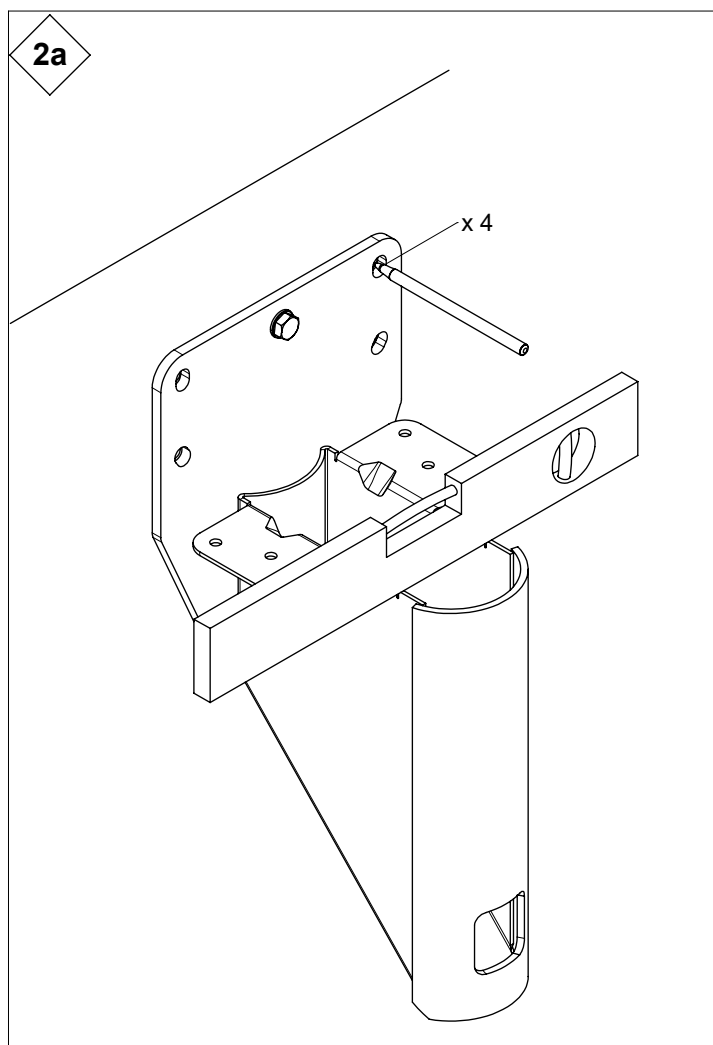
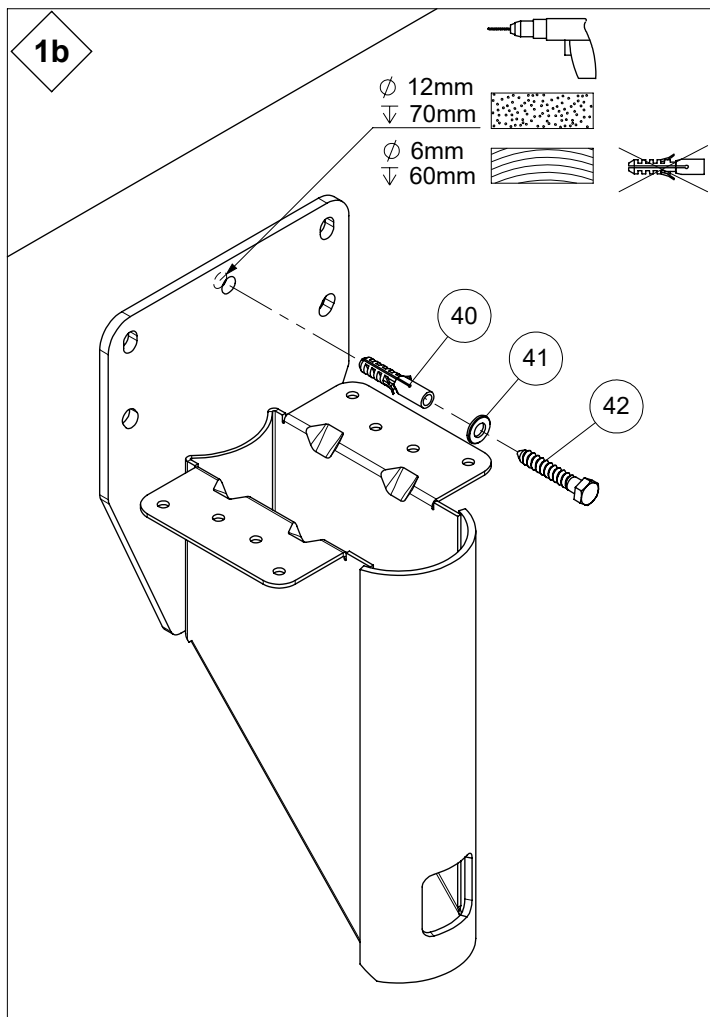
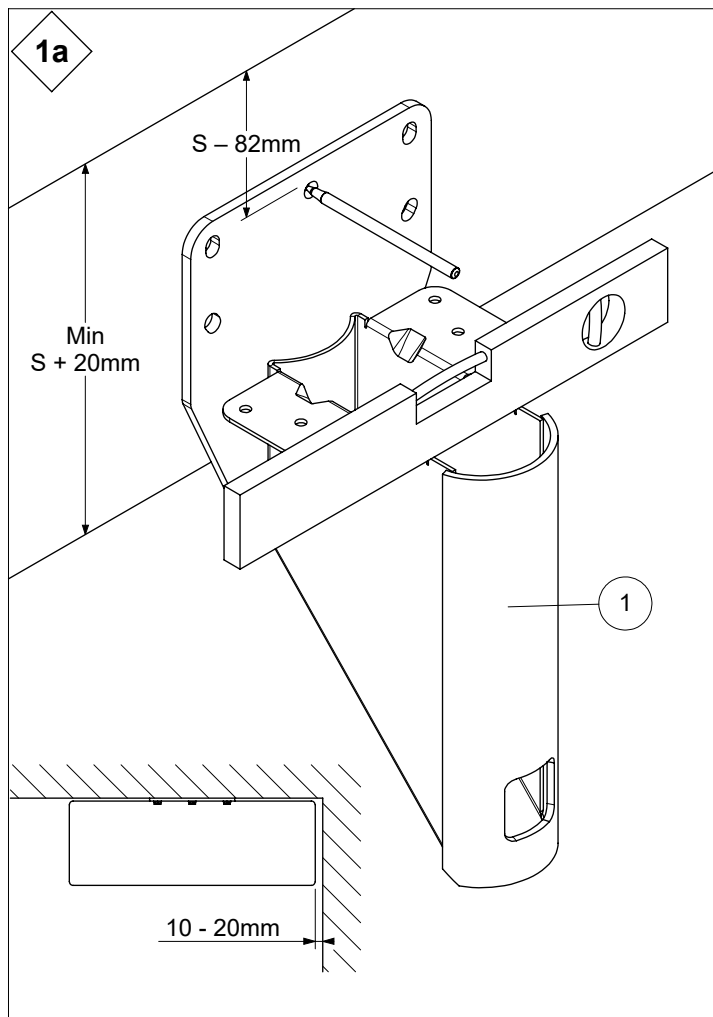
min S	max S
185 mm	215 mm

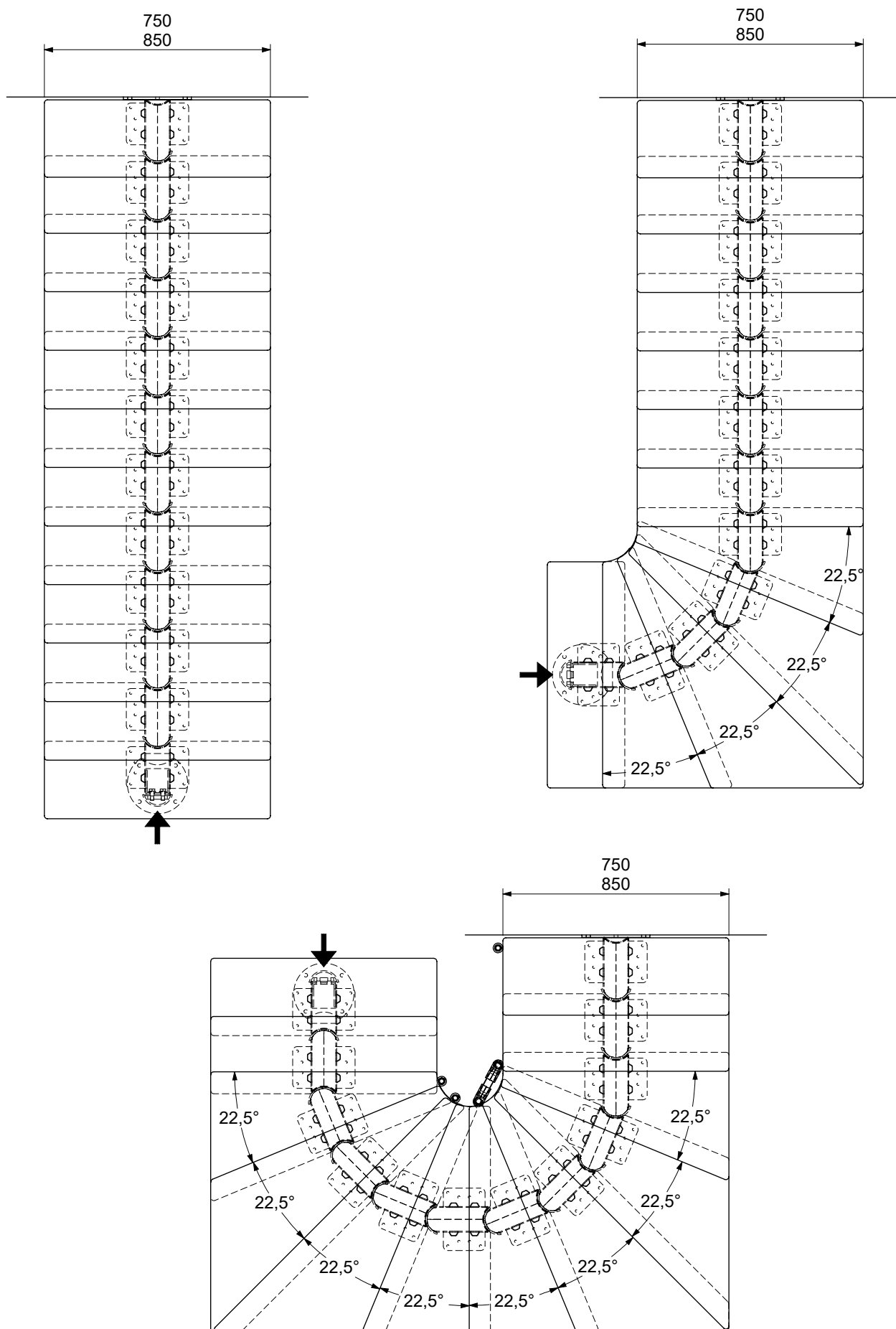
Example / Beispiel / Voorbeeld / Example / Eksempel:
H: 2400 mm, T: 11 st(pcs)

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

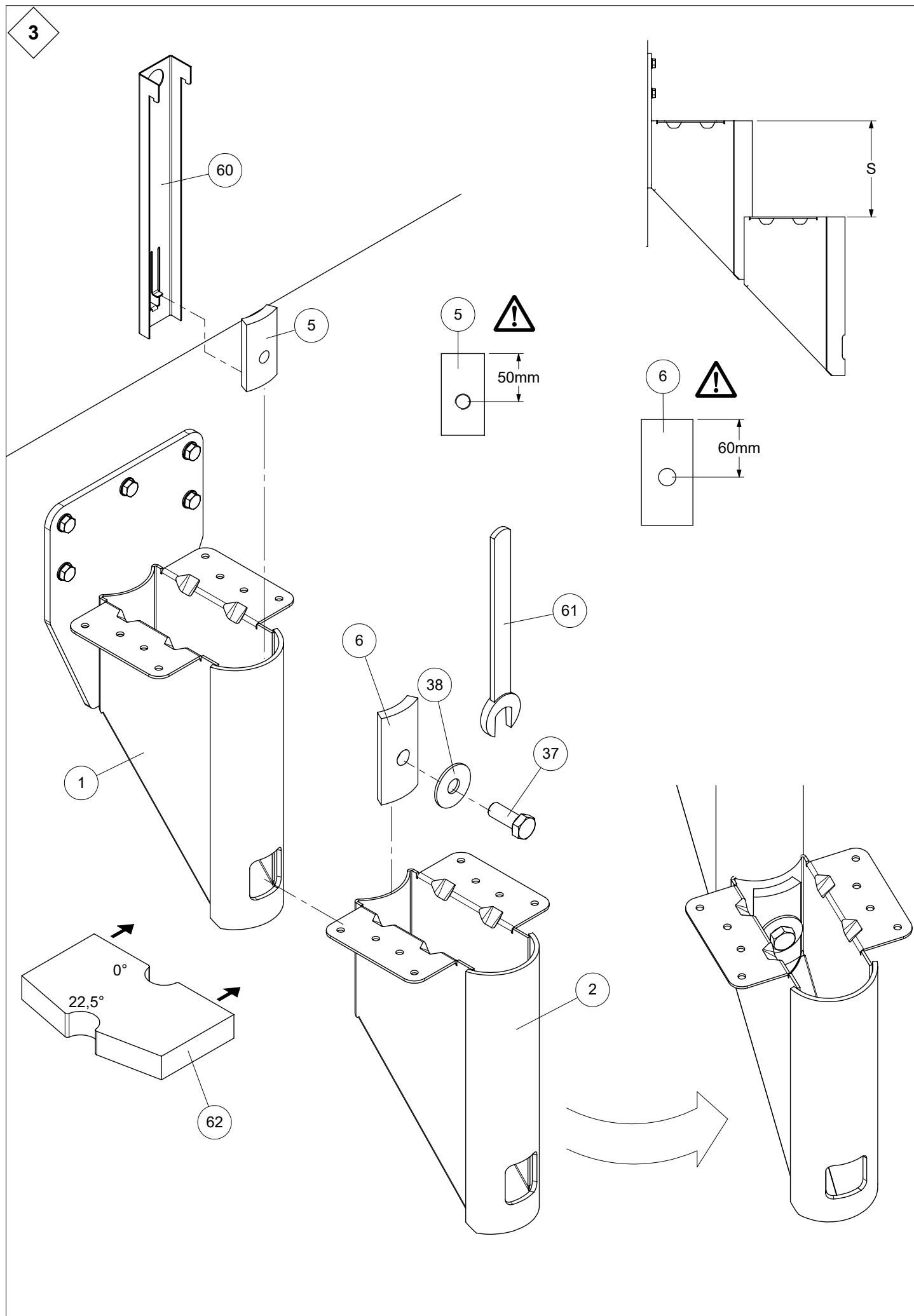


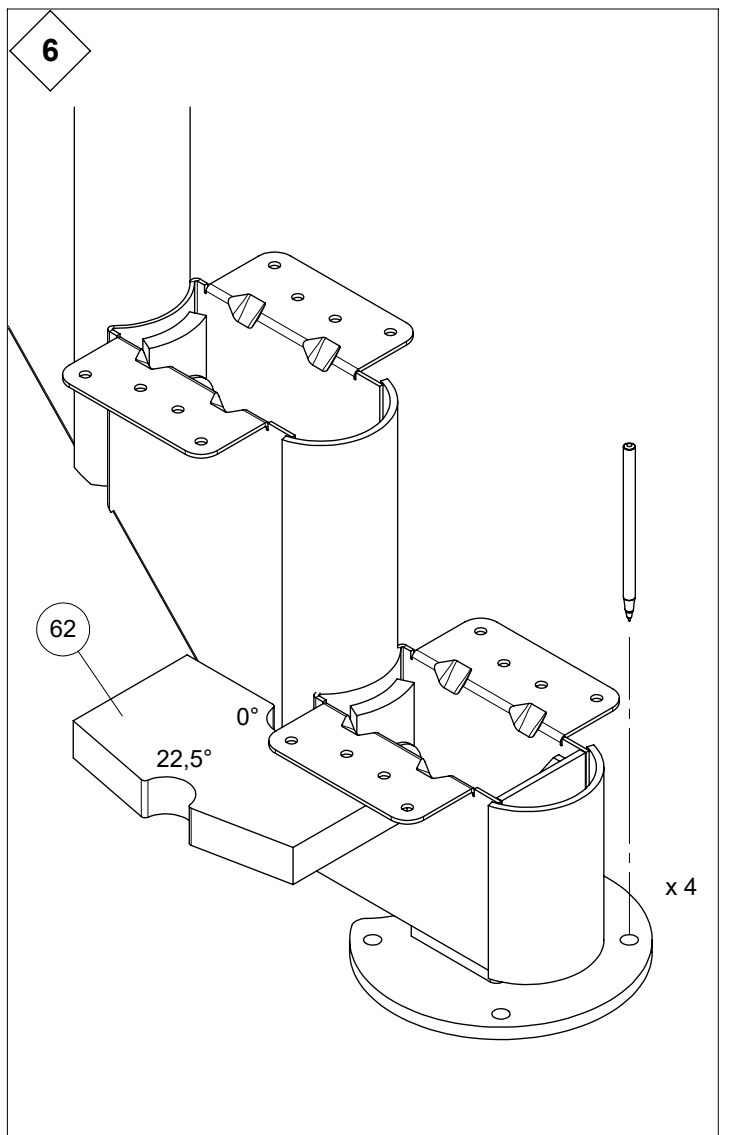
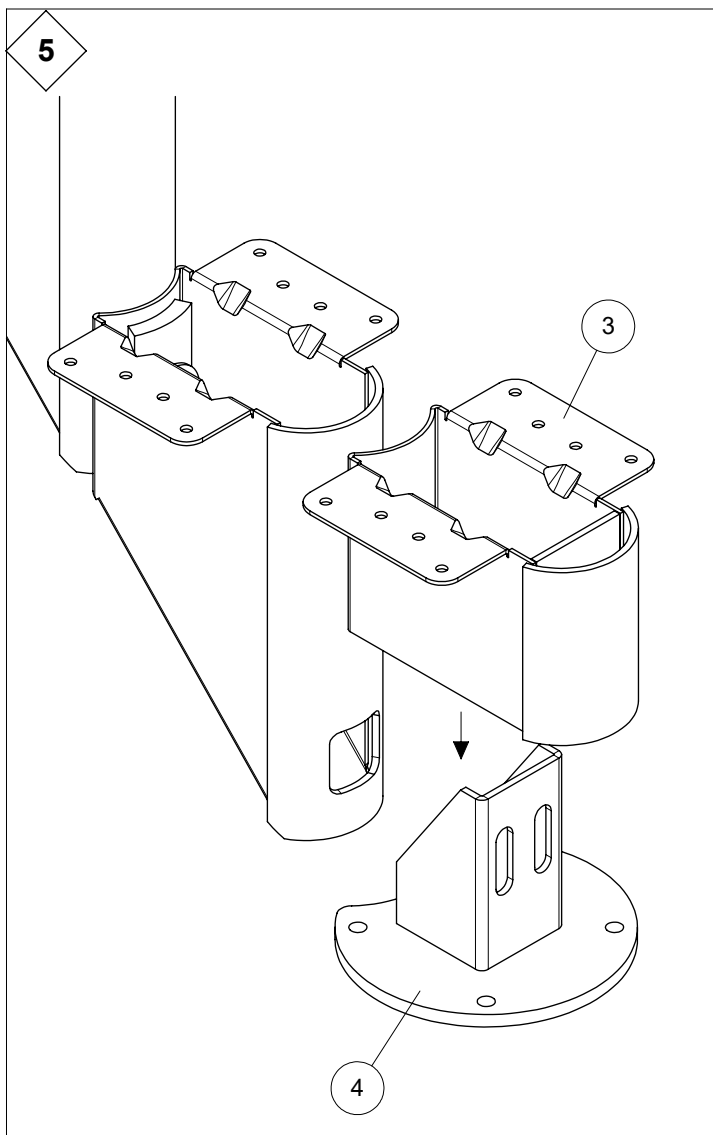
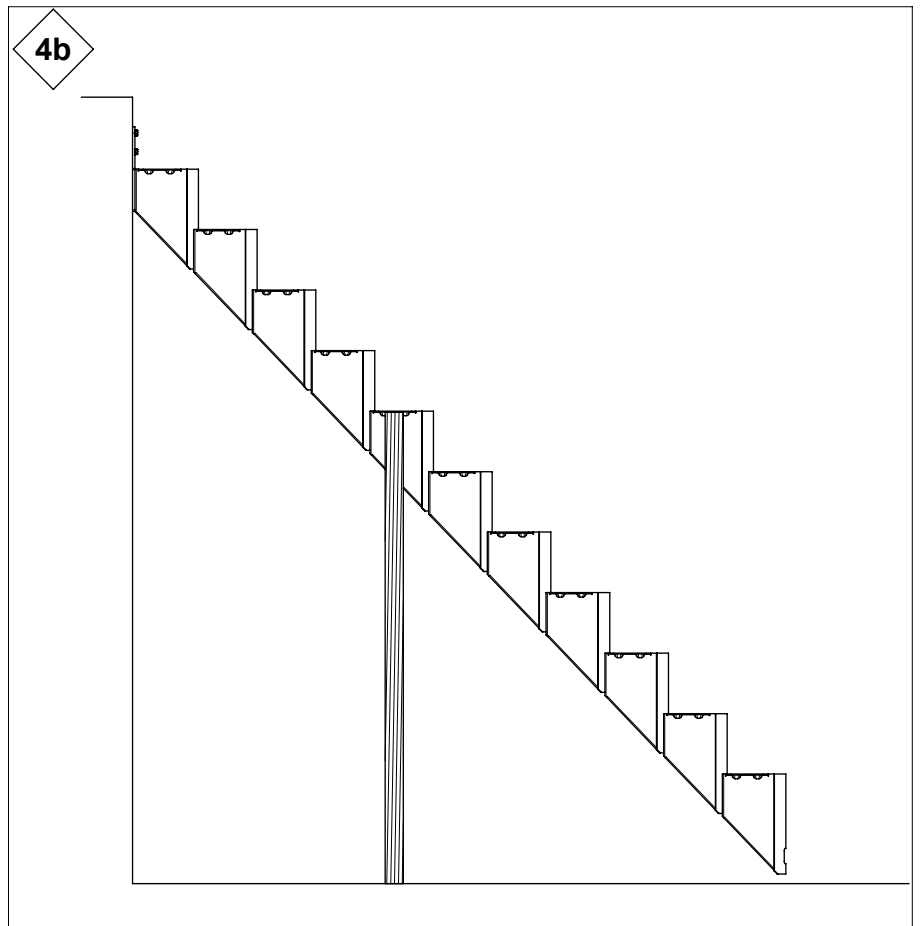
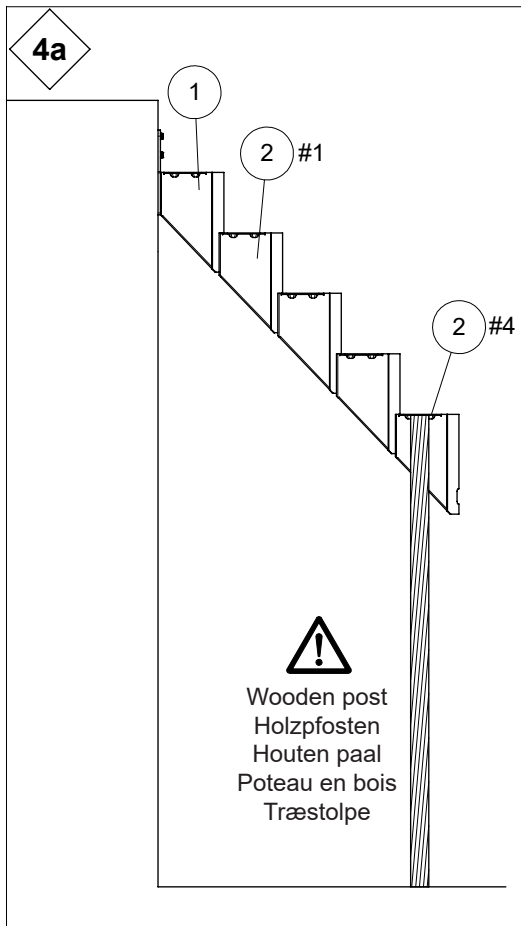
T	min H	max H
9	1850 mm	2150 mm
10	2035 mm	2365 mm
11	2220 mm	2580 mm
12	2405 mm	2795 mm
13	2590 mm	3010 mm
14	2775 mm	3225 mm



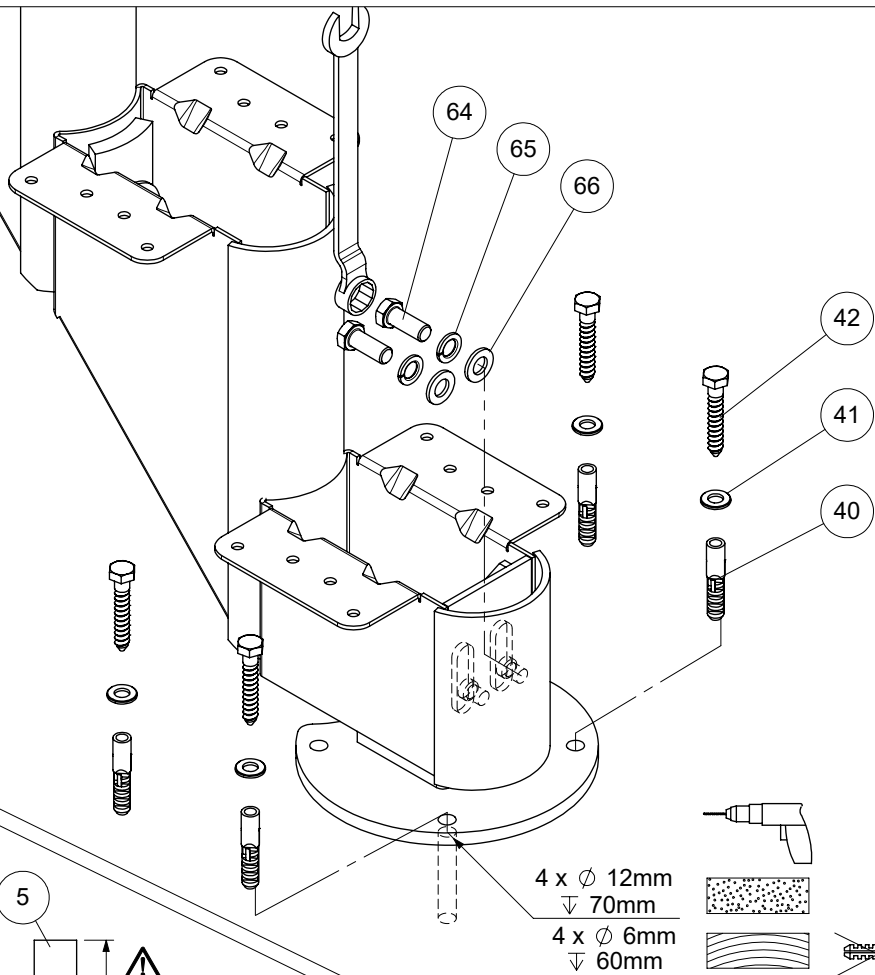


3

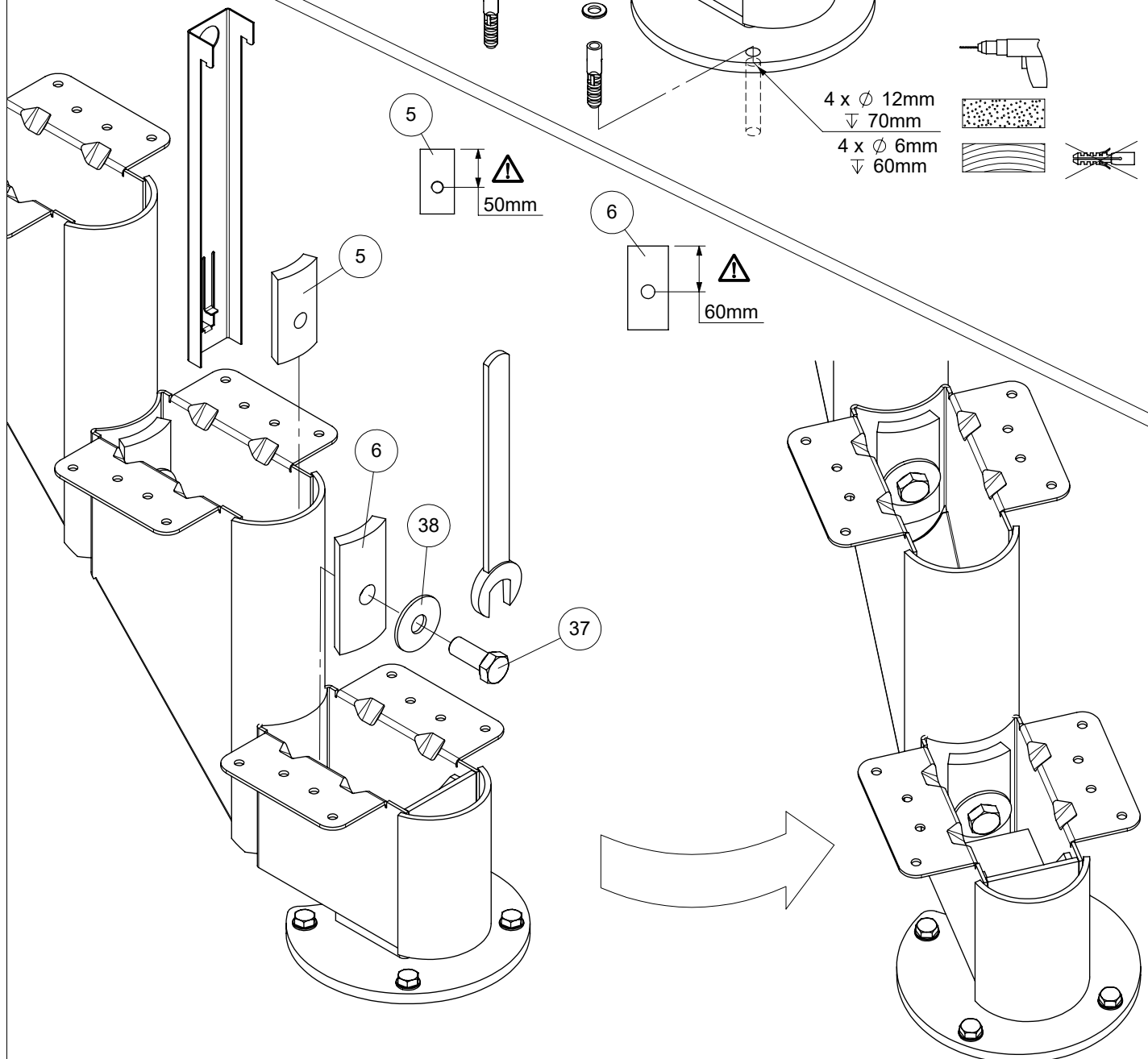


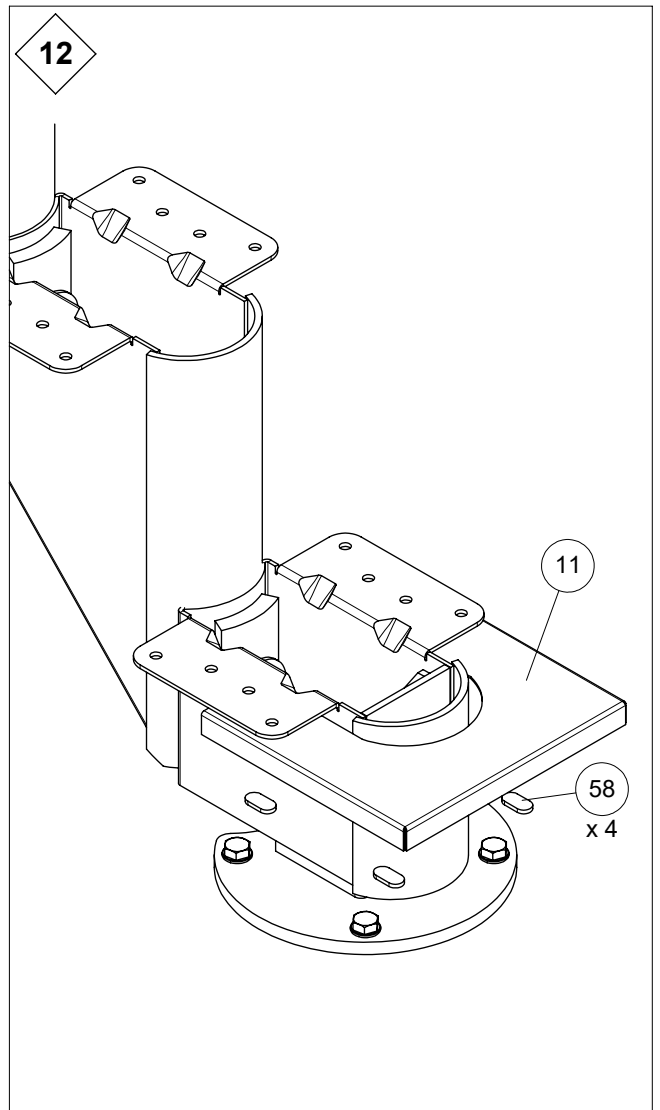
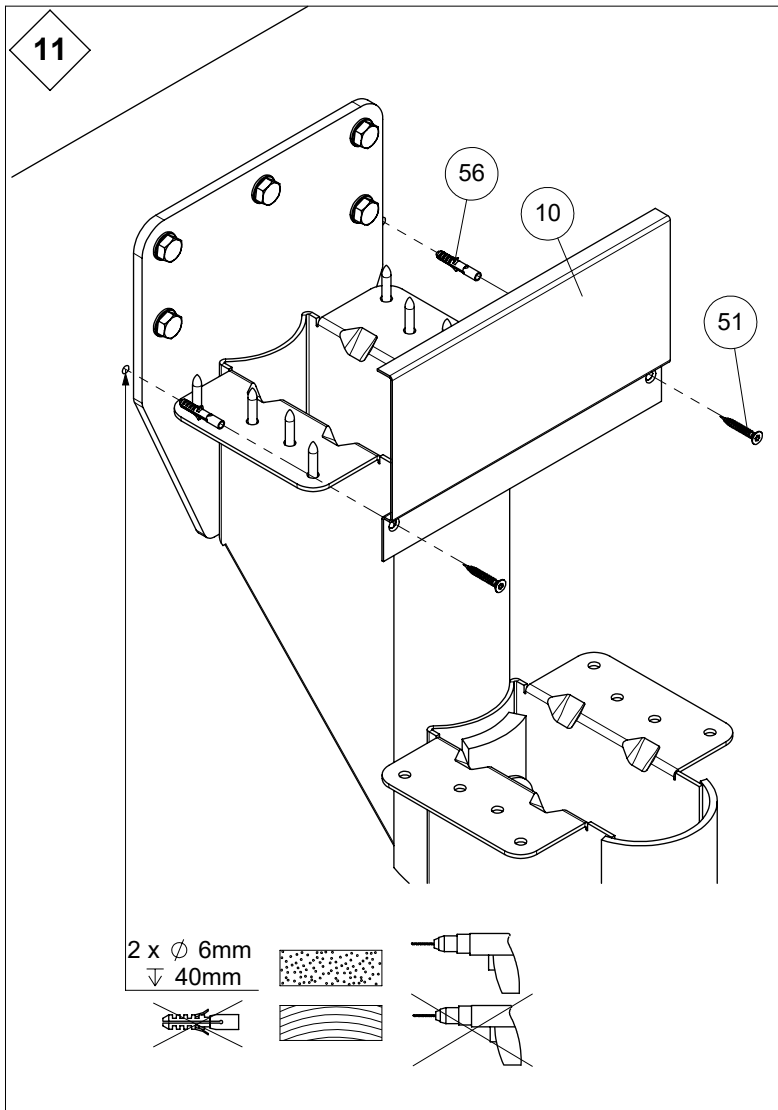
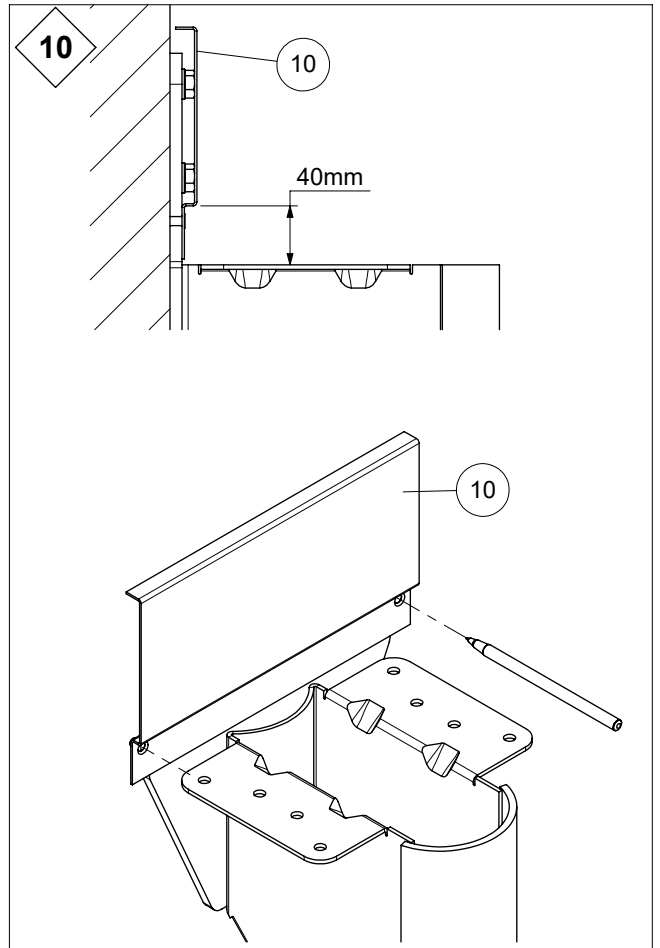
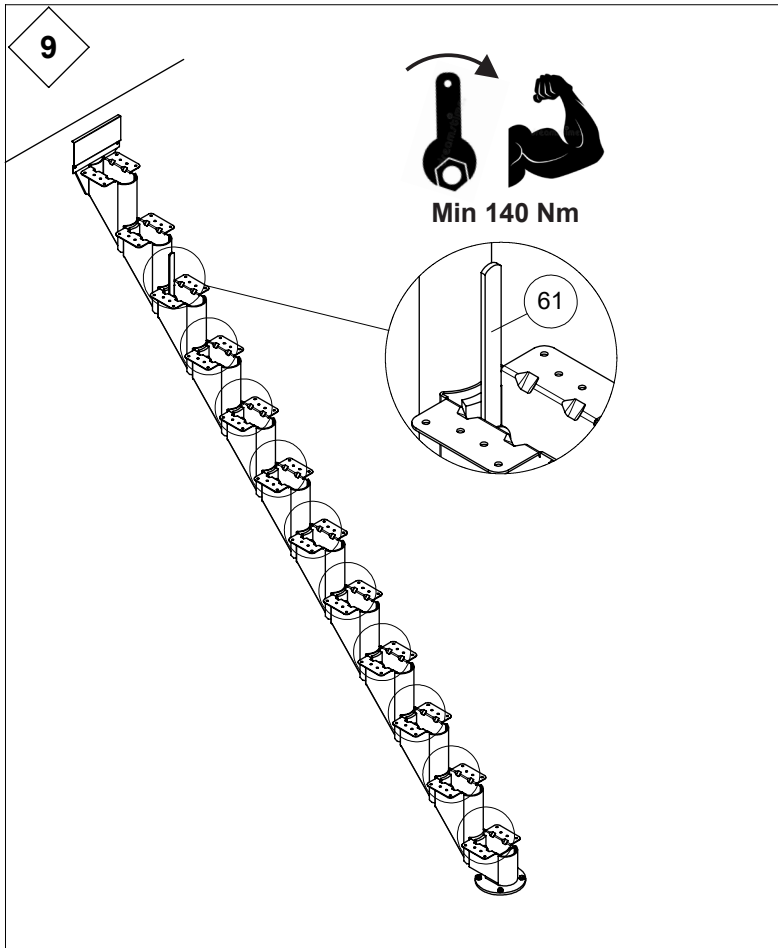


7

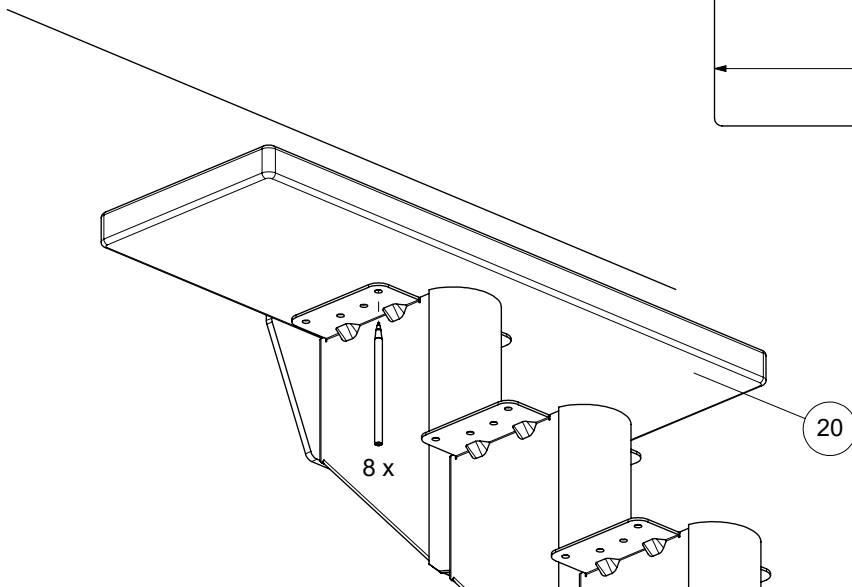
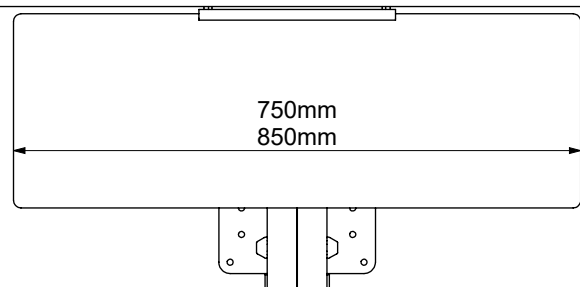
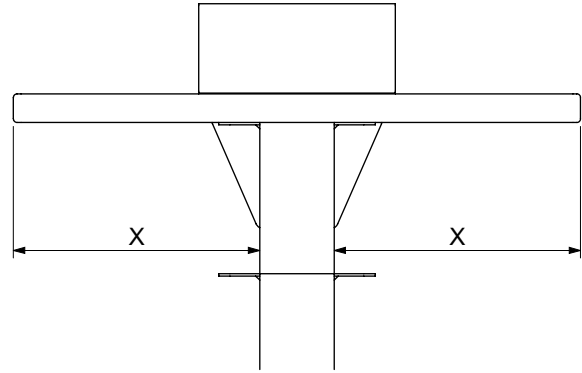
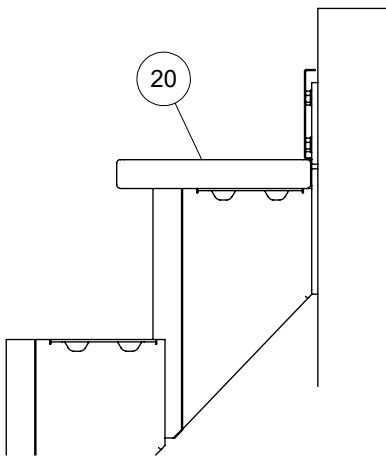


8

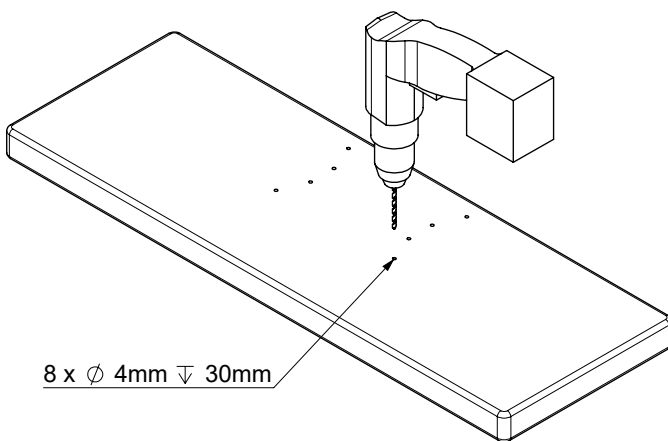




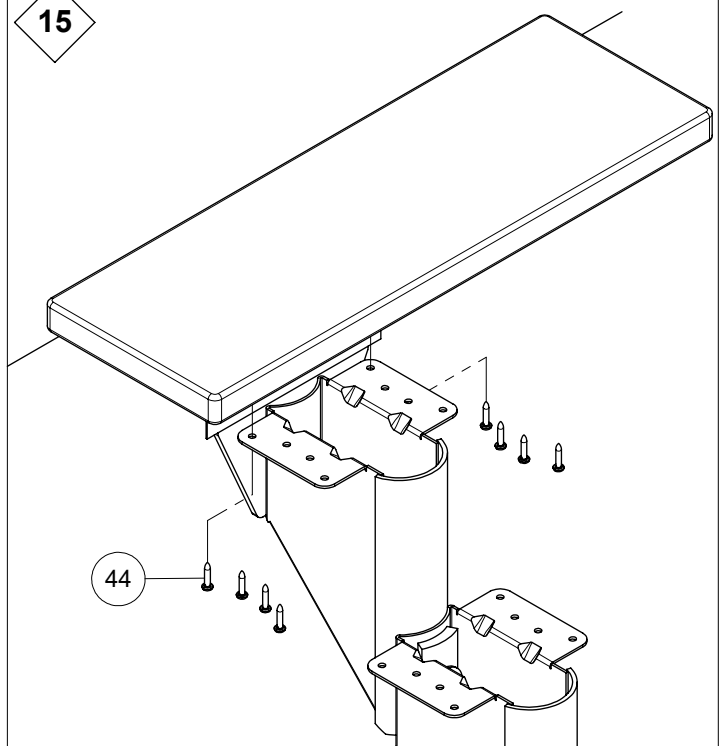
13

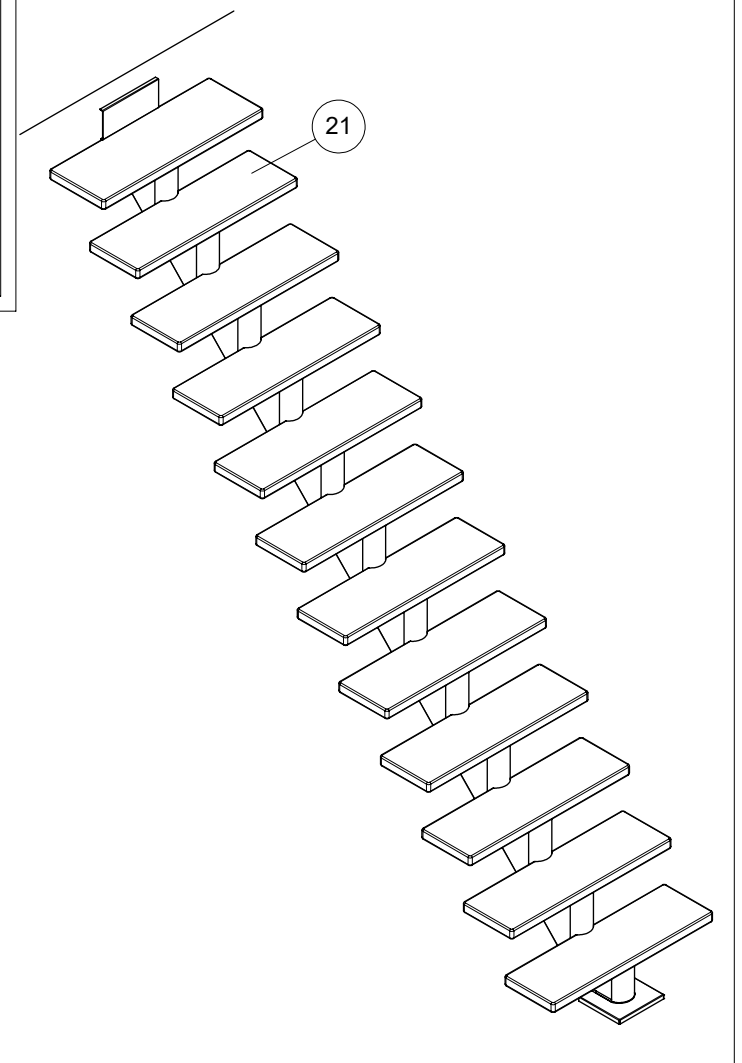
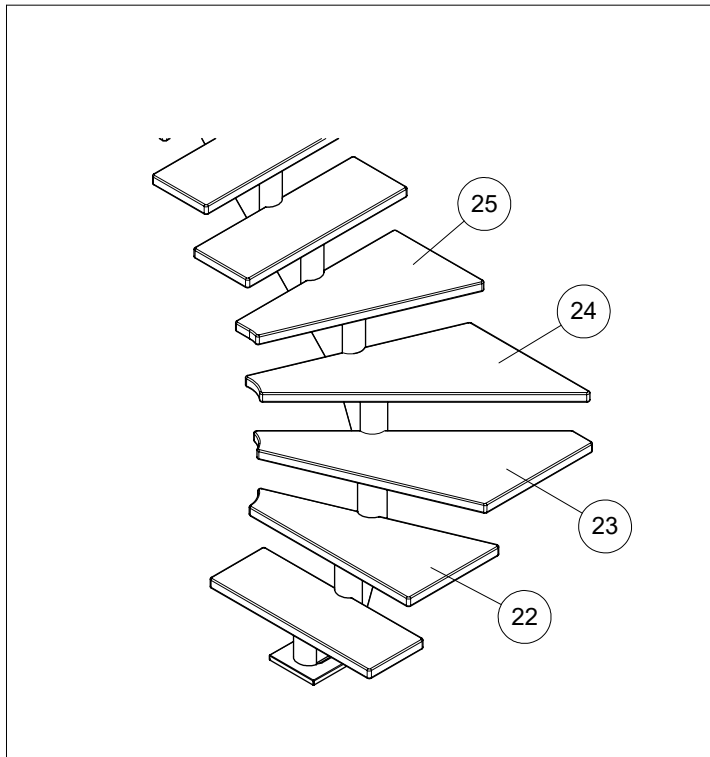
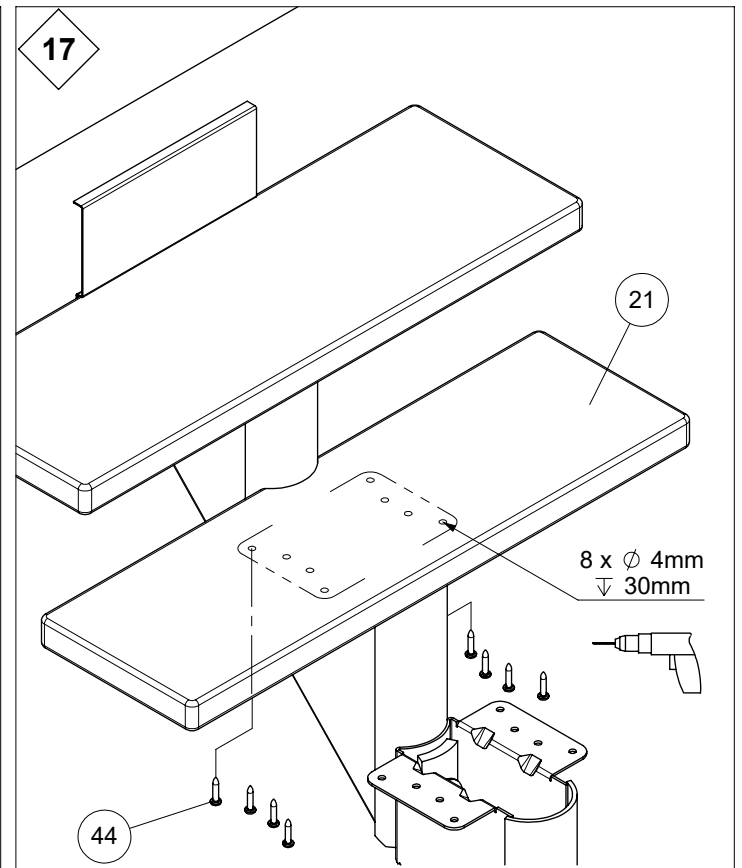
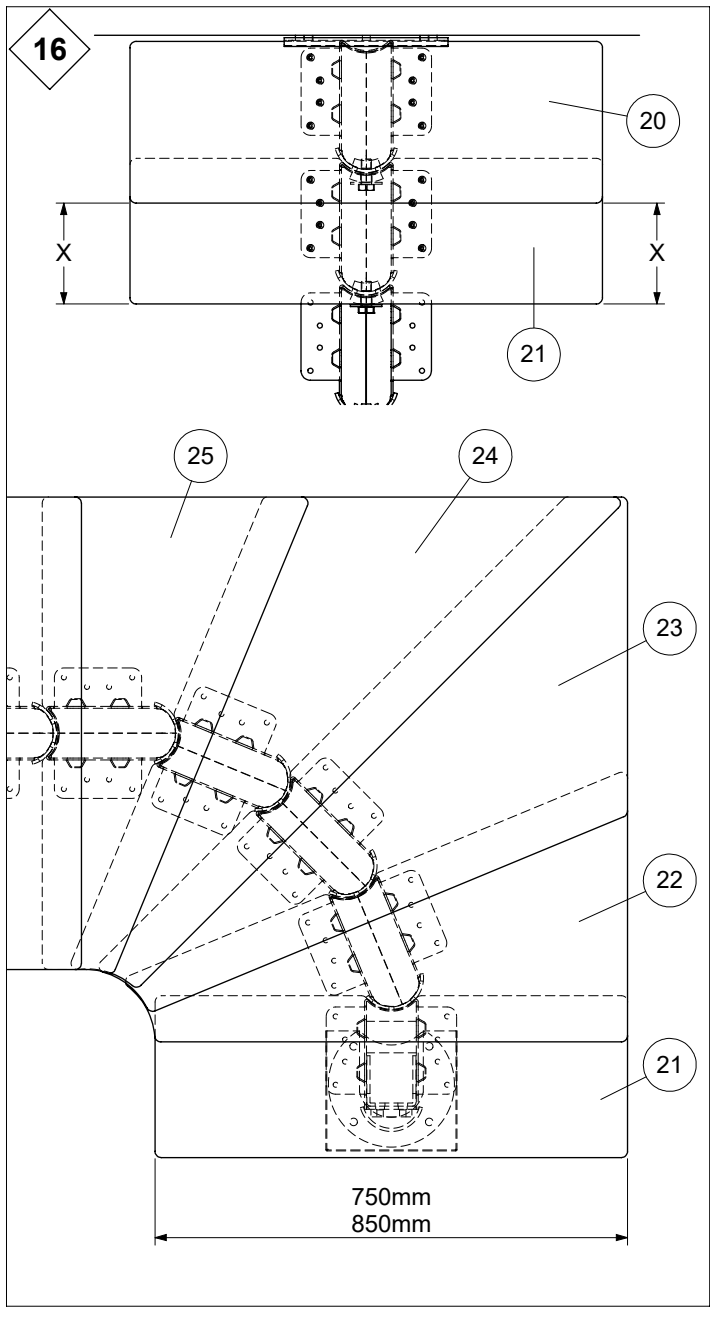


14



15





18

I

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



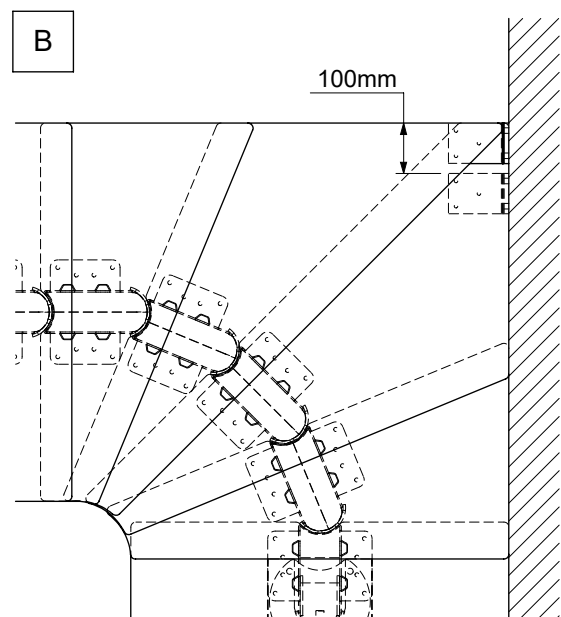
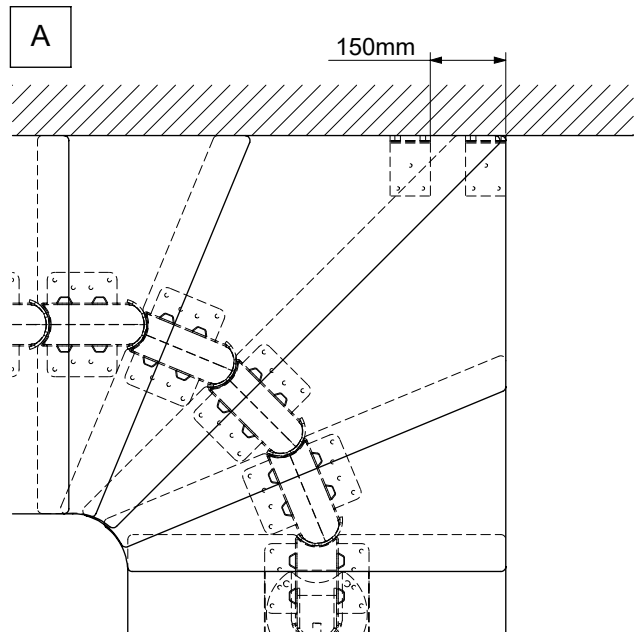
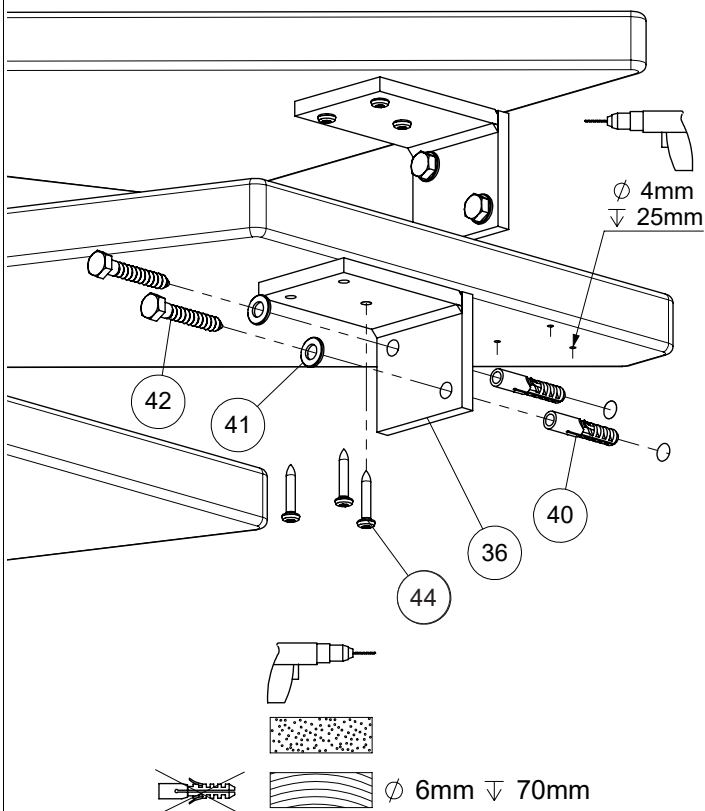
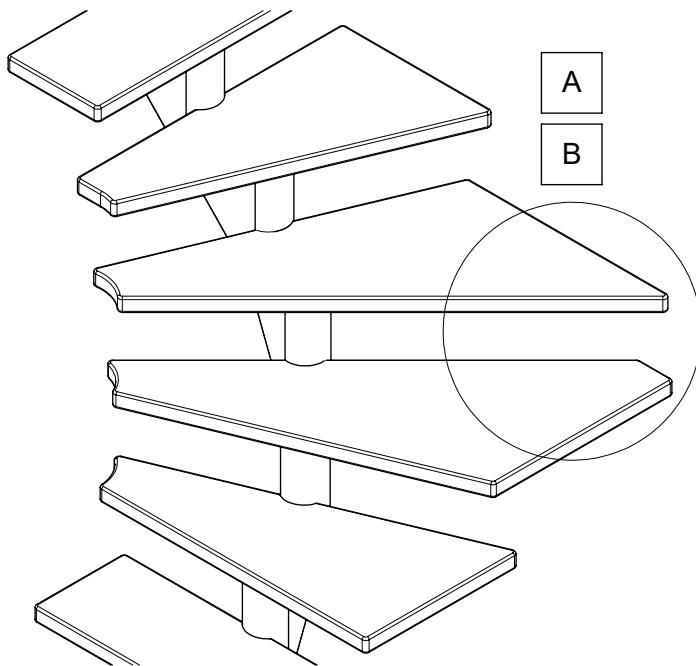
2 wall brackets must be mounted on a 1/4 turn or 4 on a 1/2 turn staircase.

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.

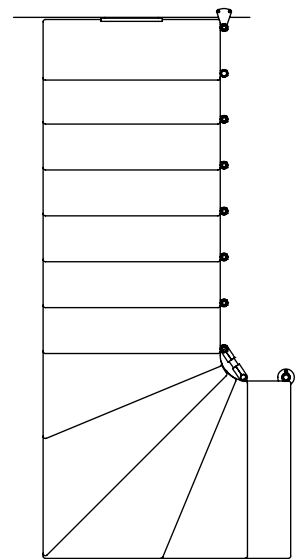
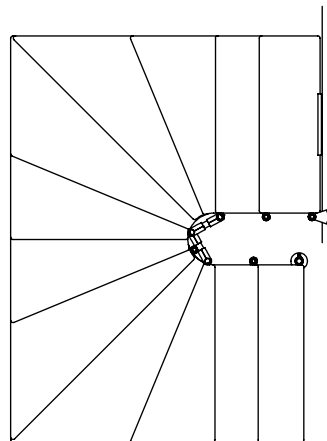
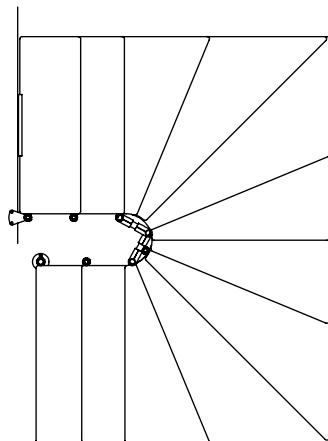
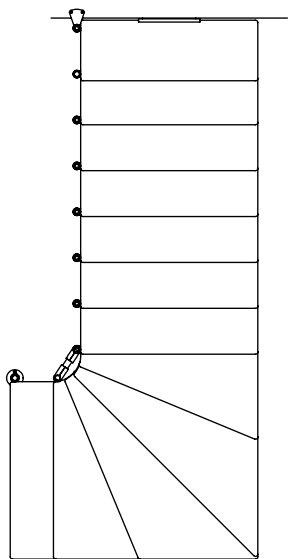
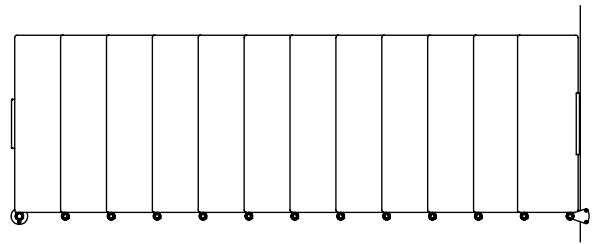
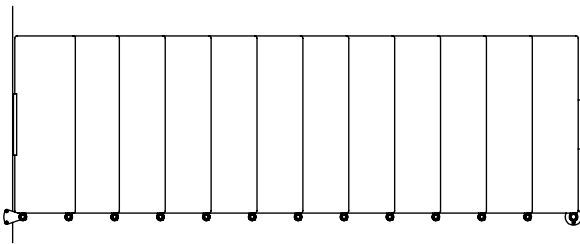
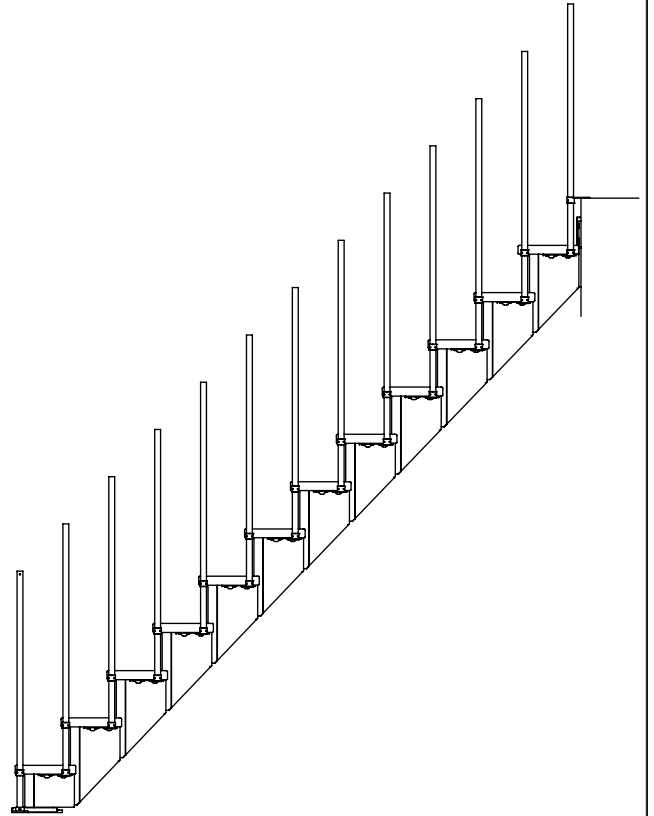
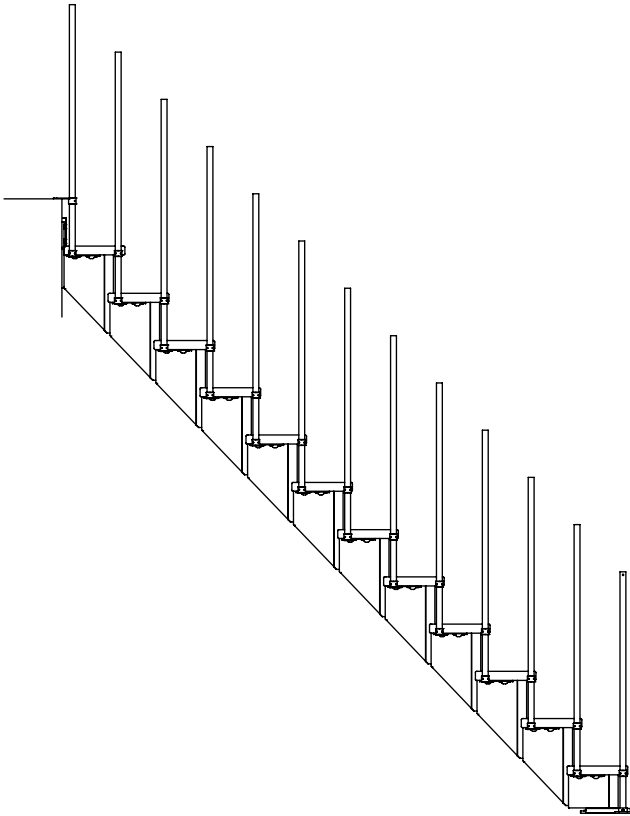
2 vægvinkler er påkrævet i en 1/4-svings- eller 4 i en 1/2-svings-trappe.



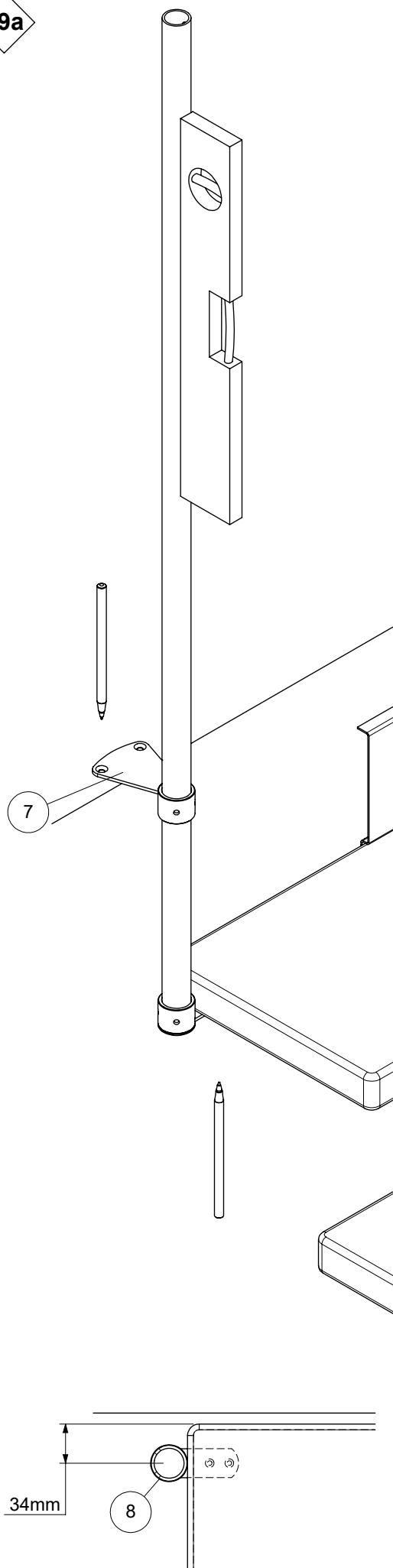


L

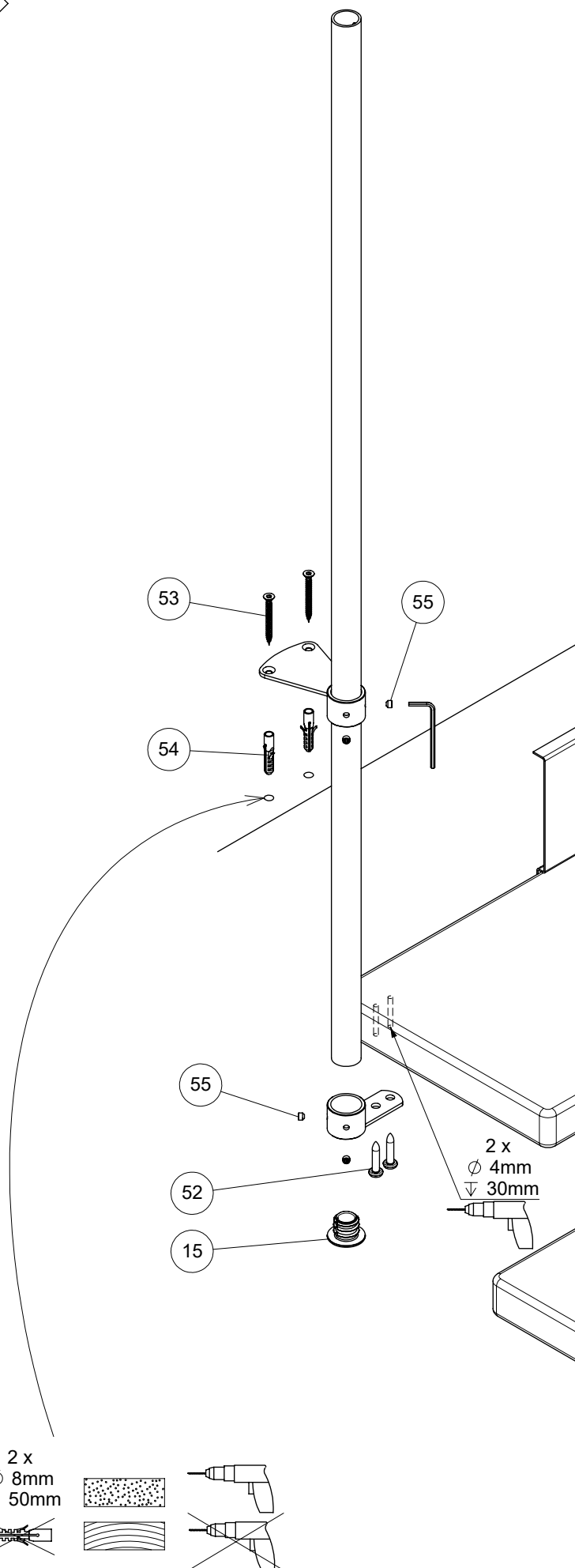
R



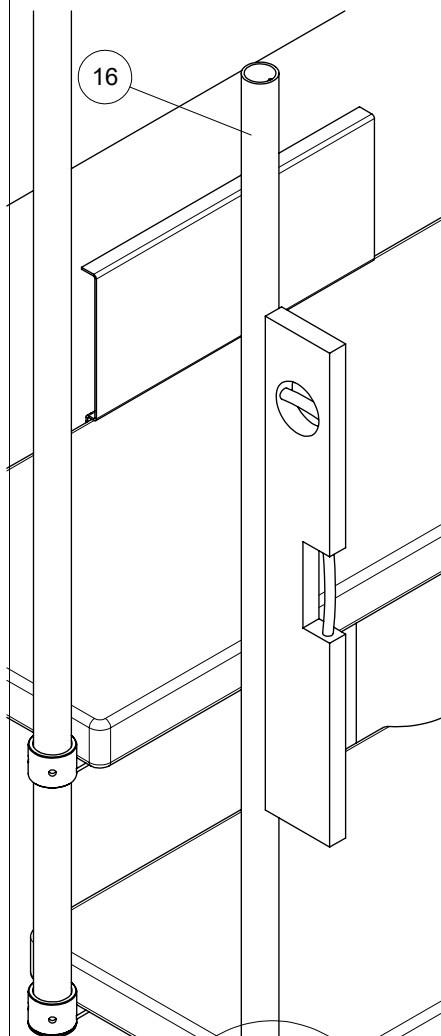
19a



19b



20



2 x $\varnothing$ 4mm ∇ 30mm

8

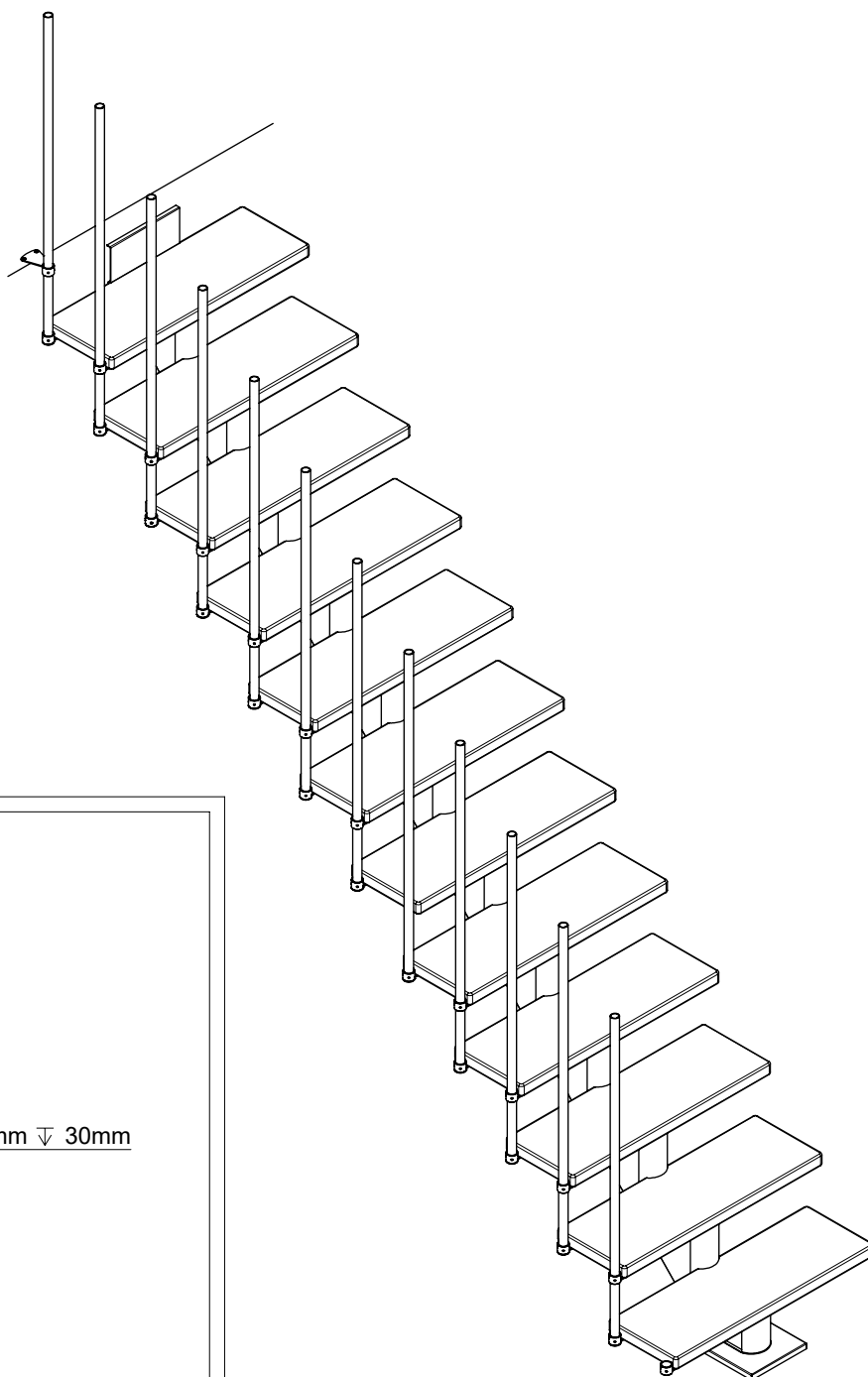
55

52

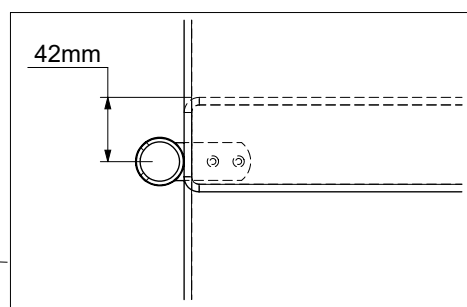
15

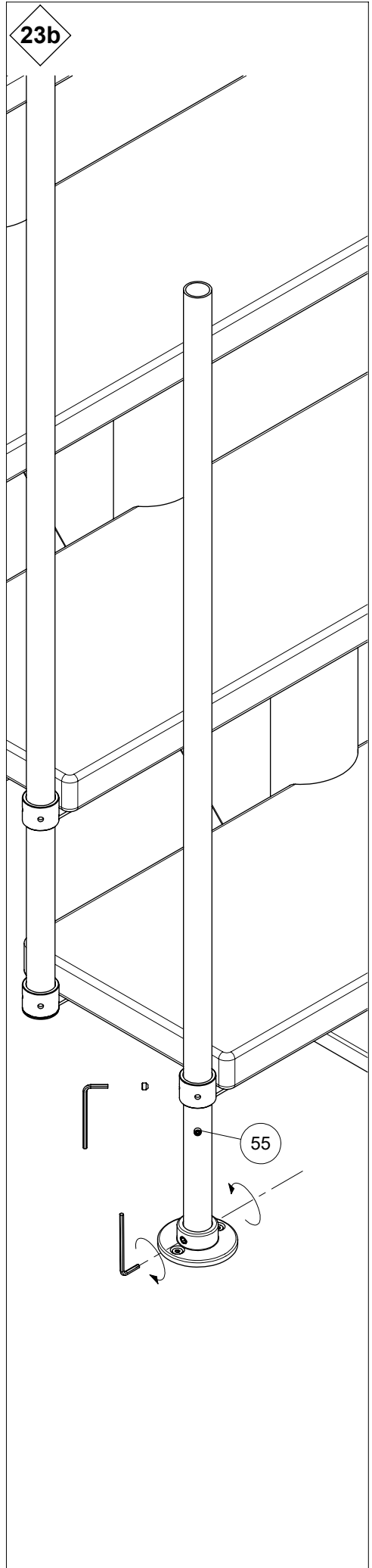
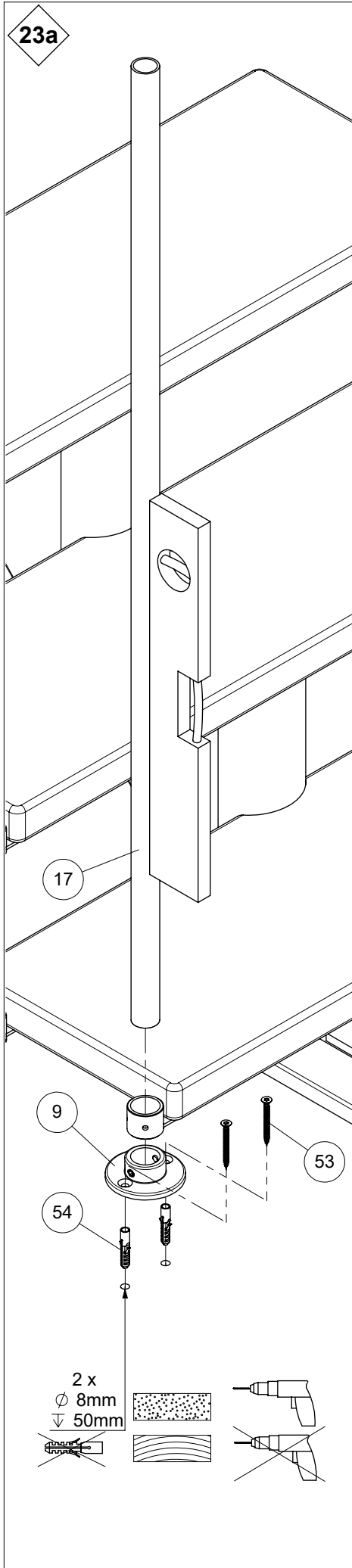
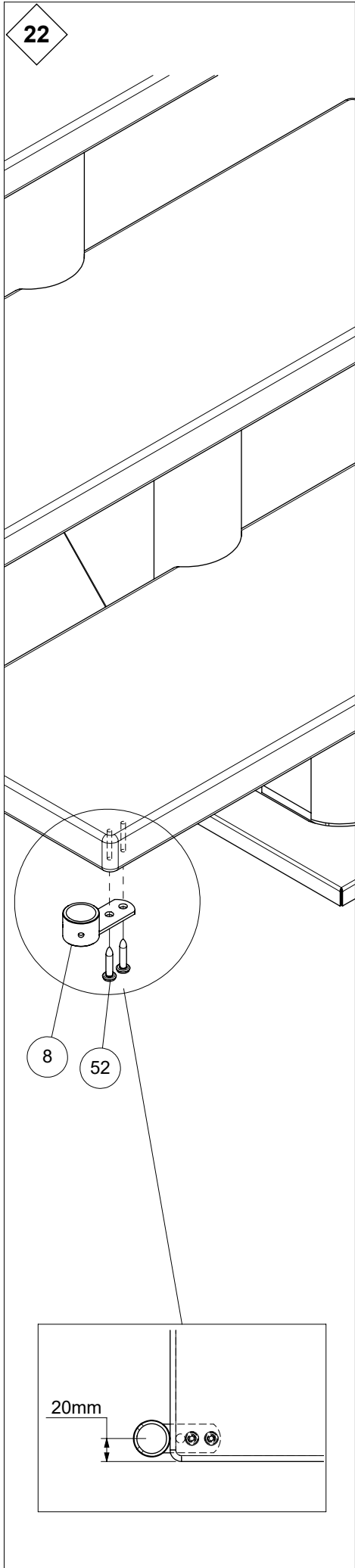
2 x $\varnothing$ 4mm ∇ 30mm

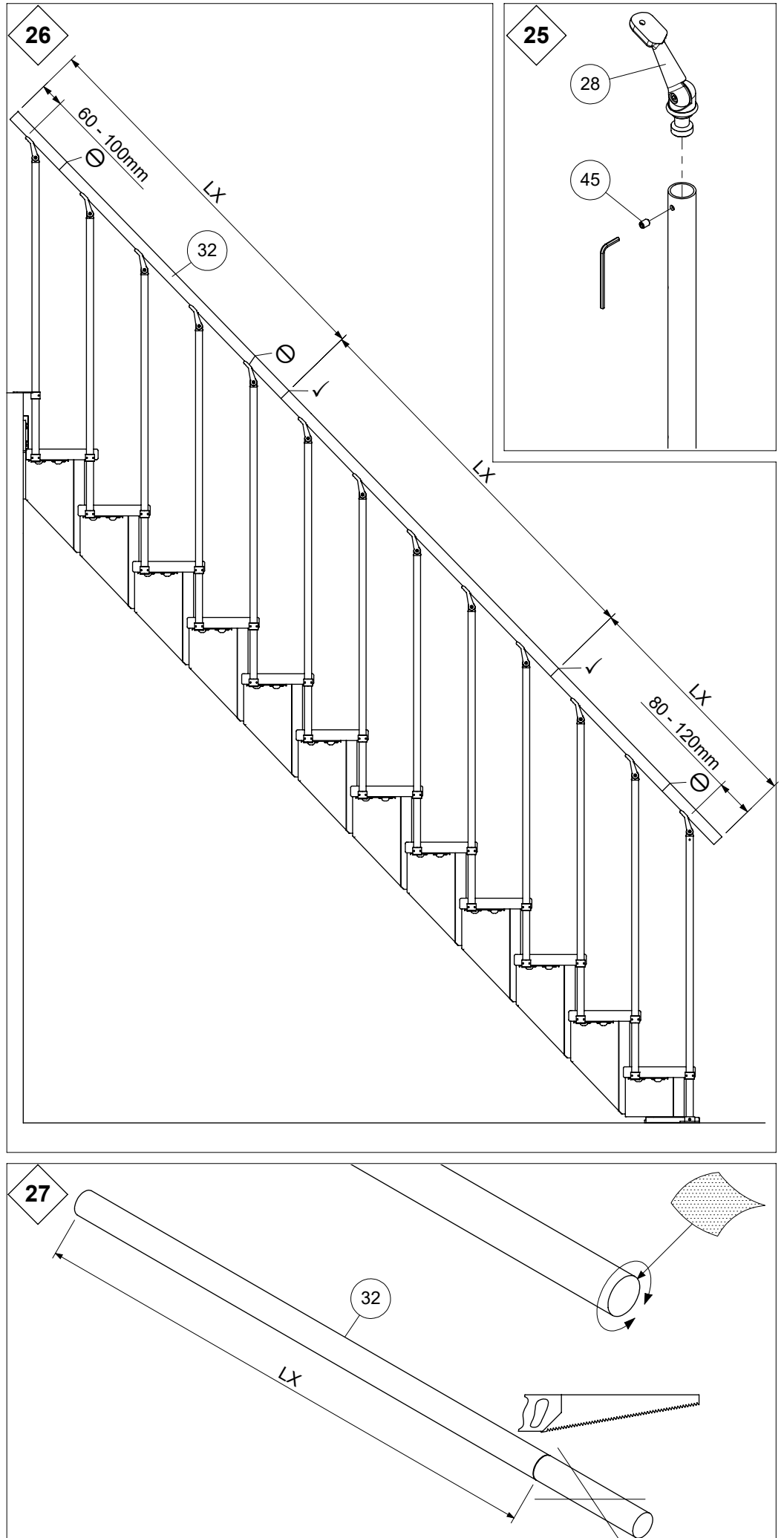
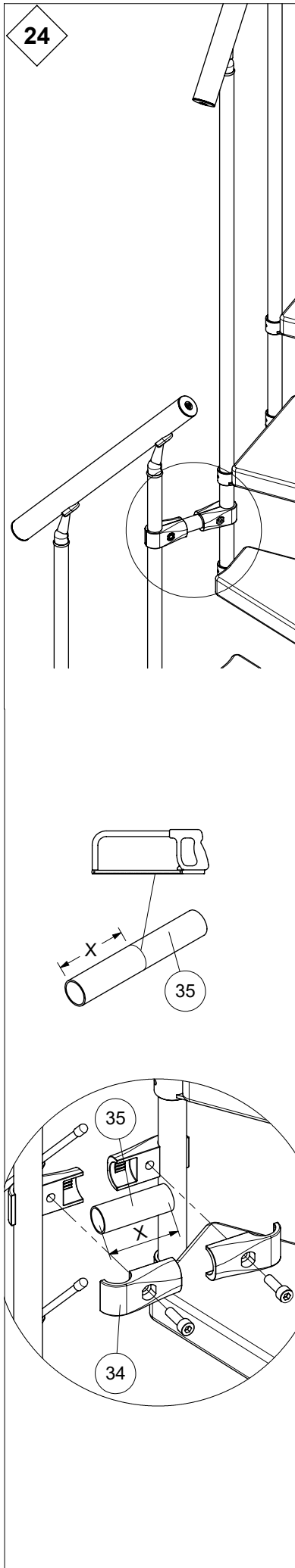
21



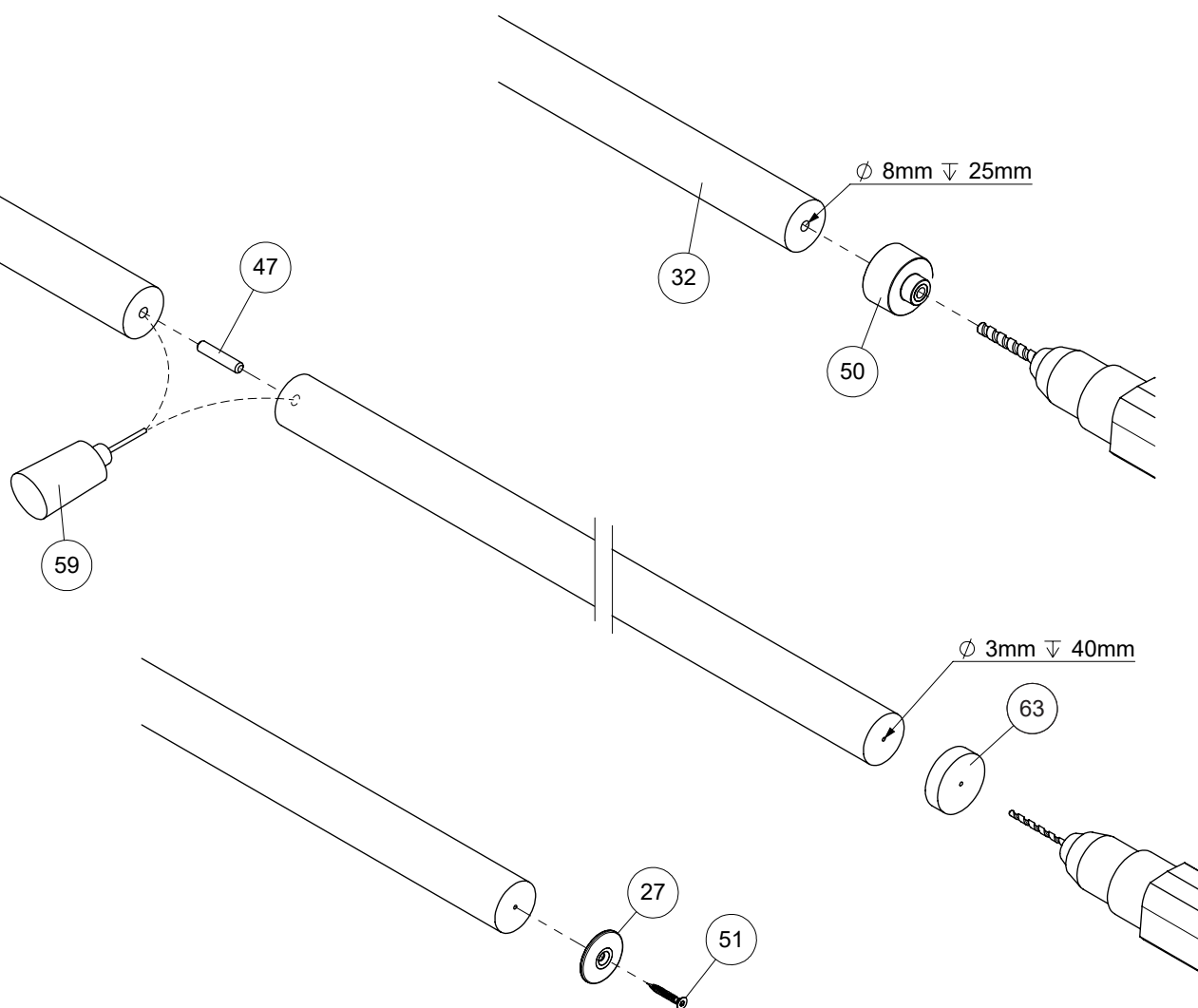
42mm



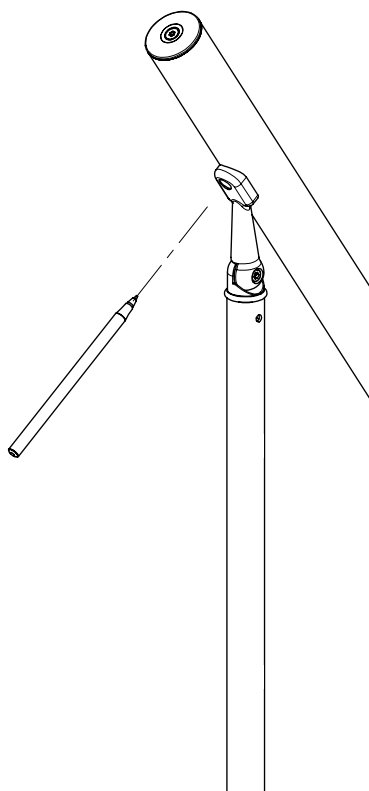




28



29a



29b

