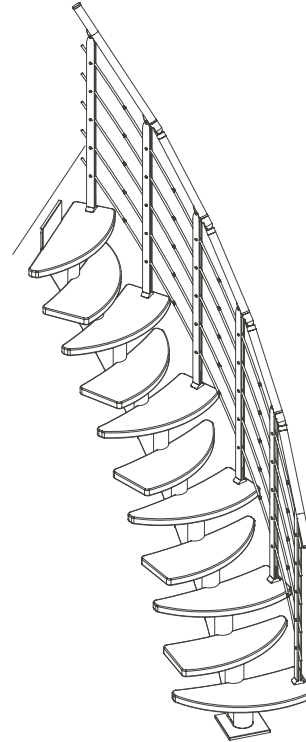
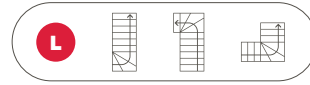
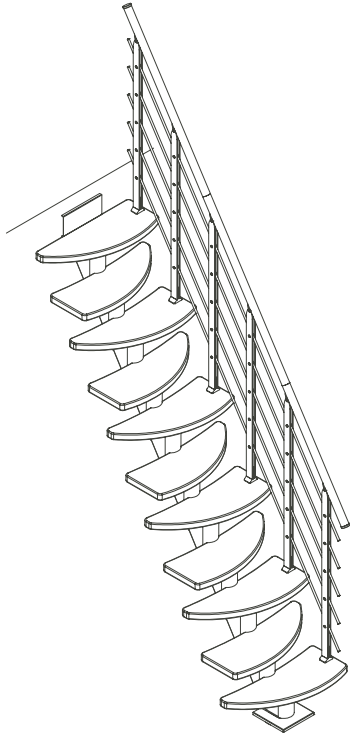


**DESIGN BANISTER**

# BERLIN

**INSTRUCTION / MONTAGEANLEITUNG  
INSTRUKTION / INSTRUCCION / 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

	10	11	12	13
x	5	6	6	7

K1-1077203

	x
10	5
11	6
12	6
13	7

K2-1077710 RAL 7016  
 K2-1077711 RAL 9005  
 K2-1077712 Pearl grey  
 K2-1077713 RAL 9016

8

	10	11	12	13
x	5	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

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

27

x 2  
 K1-1077720

28

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

29

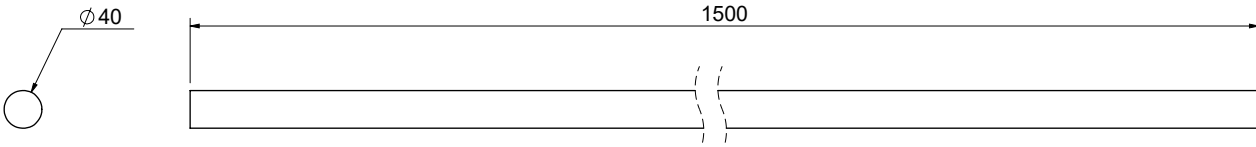
x 25  
 K2-35426

30

x 10  
 K1-18099

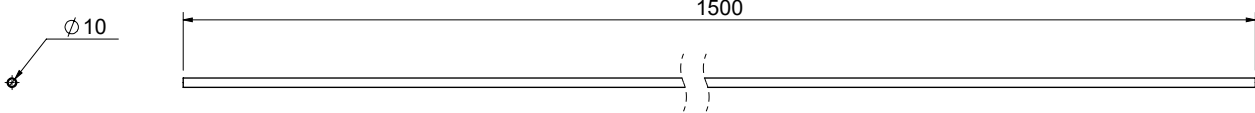
31

x 10  
 K3-08023

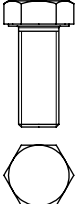
32 

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

	10	11	12	13
x	2	2	2	3

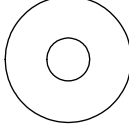
33 

x 15  
K1-18049

37 

	10	11	12	13
x	10	11	12	13

R1-63500  
M16 x 40


38 

	10	11	12	13
x	9	10	11	12

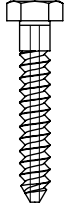
K3-04053  
Ø50 / Ø17

40 


x 9  
K3-08001  
Ø12 x 60

41 

x 9  
K3-04001  
Ø10

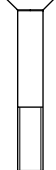
42 

x 9  
K3-06003  
Ø10 x 60

44 

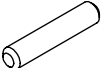
	10	11	12	13
x	60	66	72	78

R1-63267  
Ø6 x 35 TX30


46 

	10	11	12	13
x	5	6	6	7

K3-02097  
M10 x 70

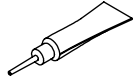
47 

x 14  
R3-91415  
Ø8 x 40

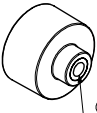
48 

	10	11	12	13
x	5	6	6	7


K3-06239  
Ø4,5 x 25

49 


x 1  
K3-90001

50 


Ø8mm  
x 1  
K1-01810

51 


x 2  
K3-06022  
Ø5 x 35 TX25

56 

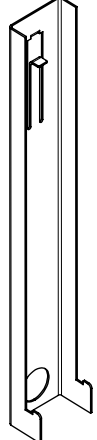
x 2  
K3-08006  
Ø6 x 40

58 

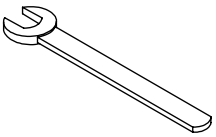
12mm  
x 8  
R3-20590

59 

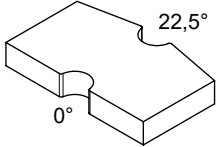
Wood glue  
Holzkleber  
Colle à bois  
Trælim  
x 1  
K3-90005

60 

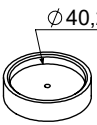
x 1  
H2-63530

61 

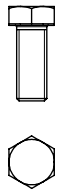
x 1  
R1-63501  
24 mm

62 


x 1  
H3-35920

63 

Ø40,2mm  
x 1  
K1-01620

64 

x 2  
K3-02512  
M12 x 30

65 

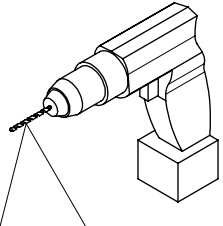
x 2  
K3-04092  
A12

66 

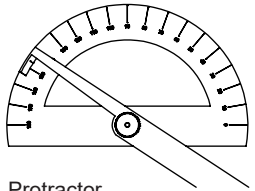
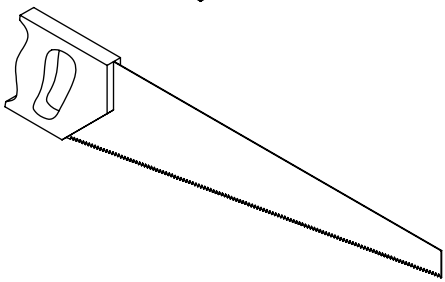
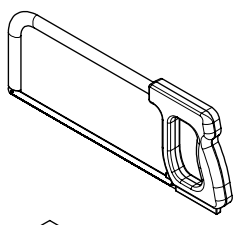
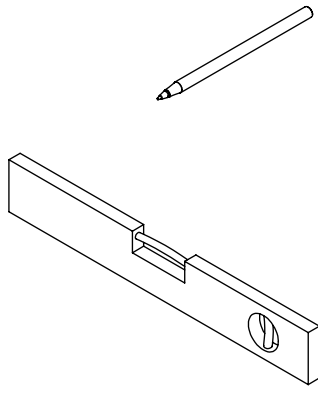
x 2  
K3-04032  
Ø12



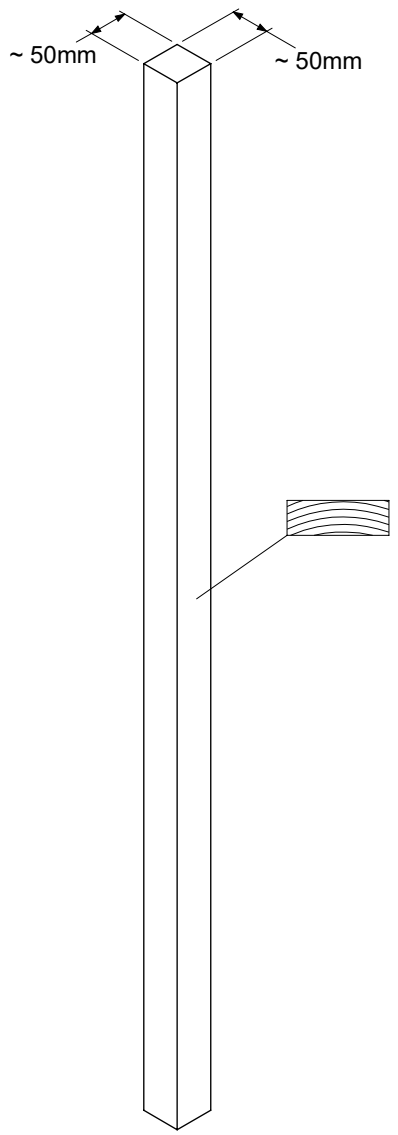
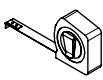
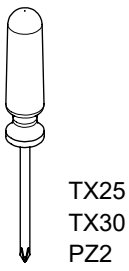
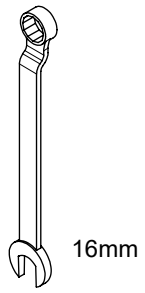
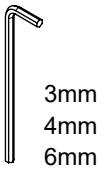
Tools not included!  
 Werkzeuge nicht enthalten!  
 Gereedschap niet inbegrepen!  
 Outils non inclus!  
 Værktøj ikke inkluderet!



- $\varnothing$  3mm
- $\varnothing$  6mm
- $\varnothing$  4mm
- $\varnothing$  6mm
- $\varnothing$  8mm
- $\varnothing$  10mm



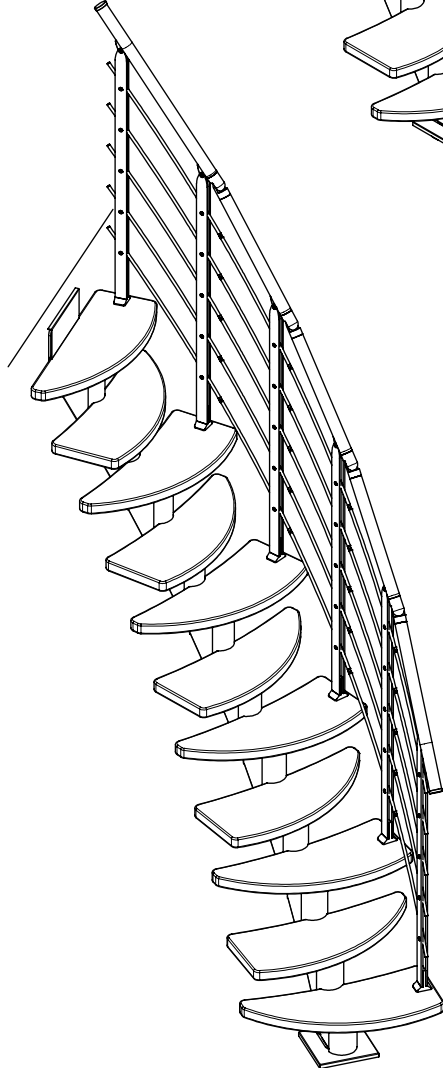
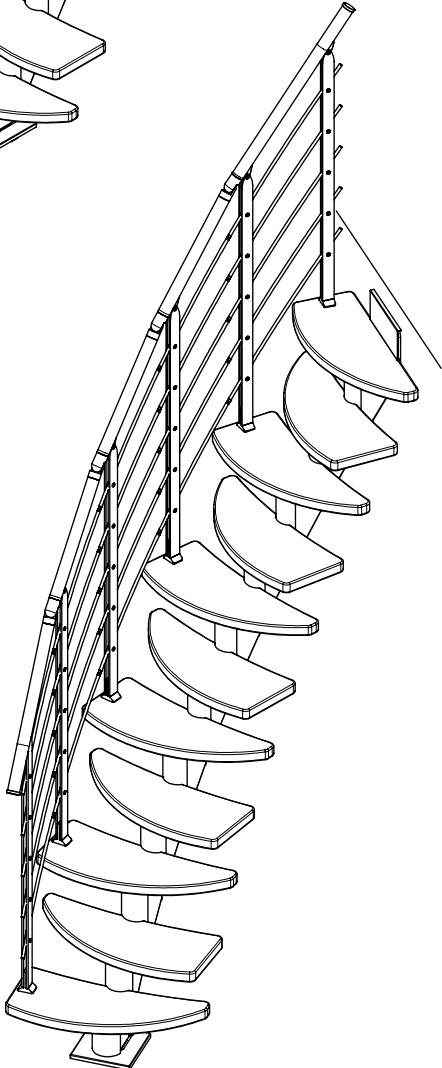
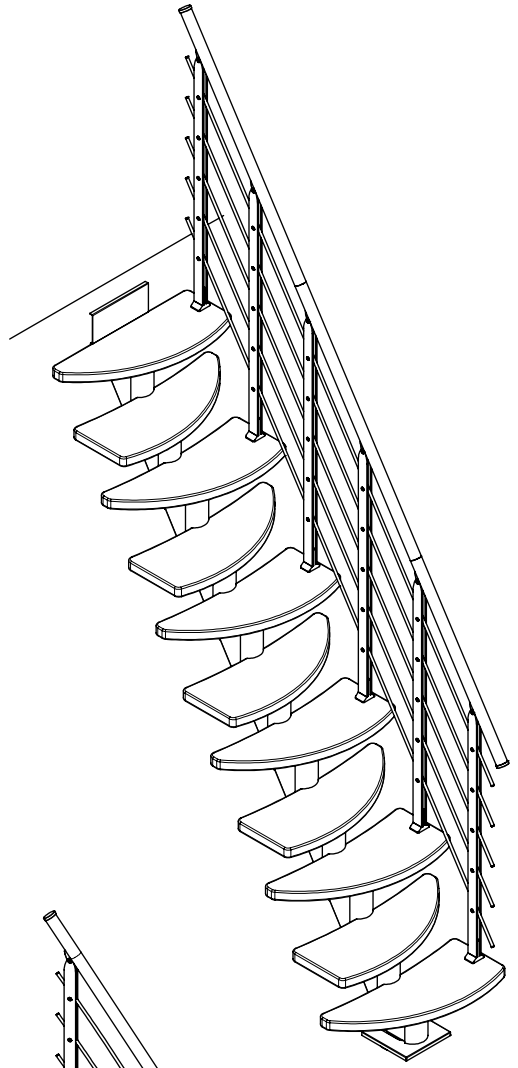
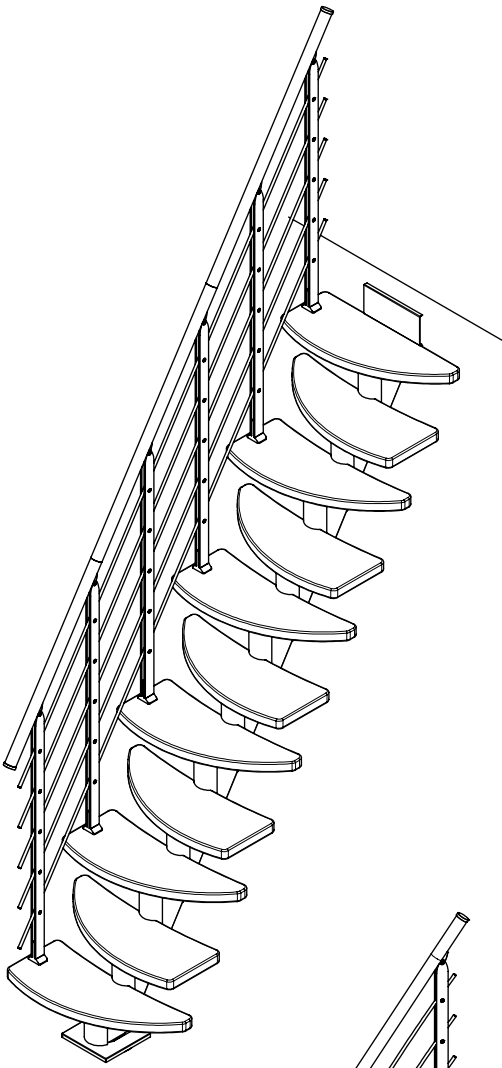
Protractor  
 Winkelmesser  
 Gradenboog  
 Rapporteur d'angle  
 Vinkelmåler

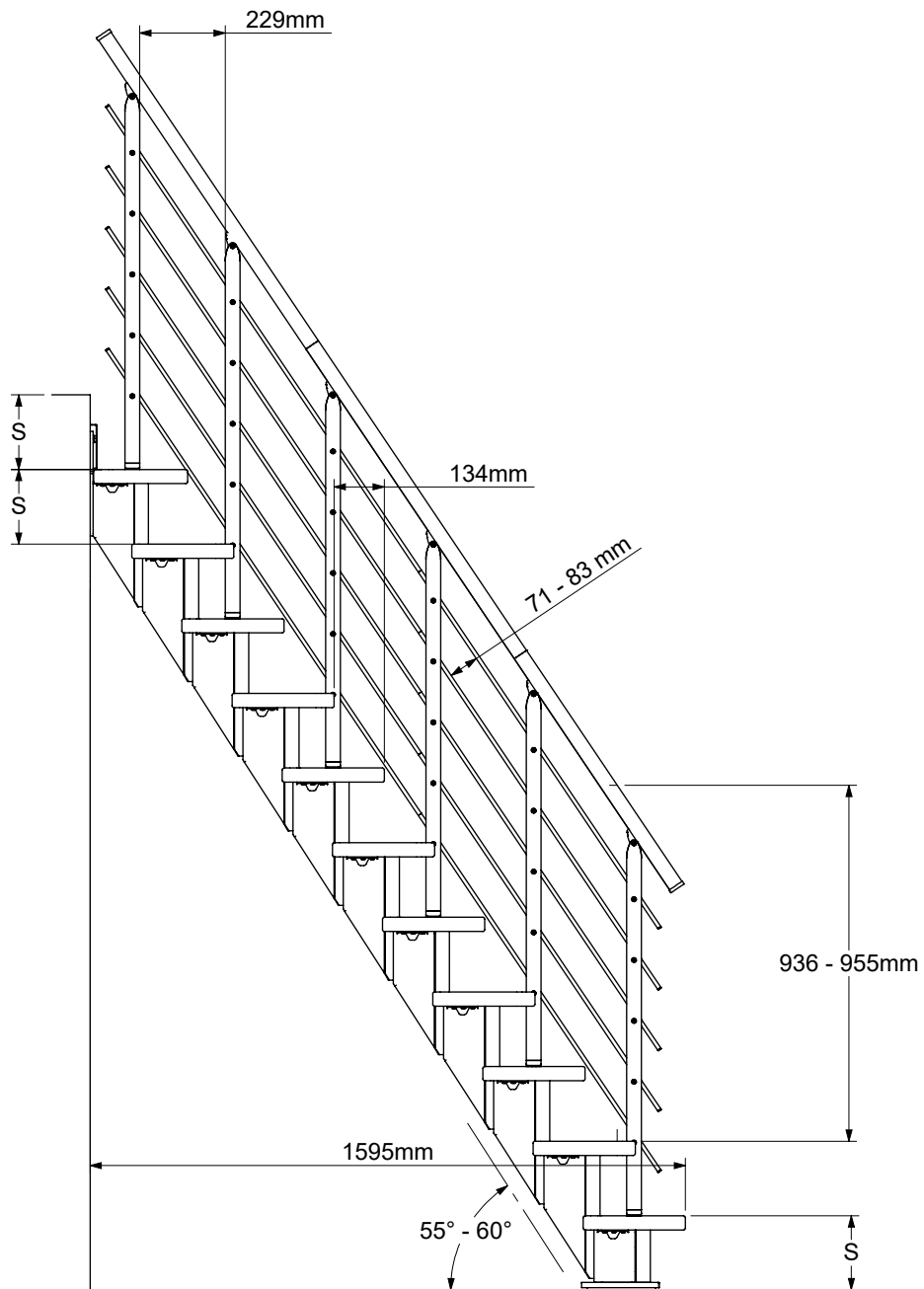




L

R





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

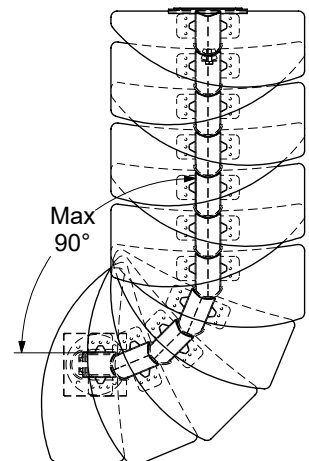
min S	max S
185 mm	225 mm

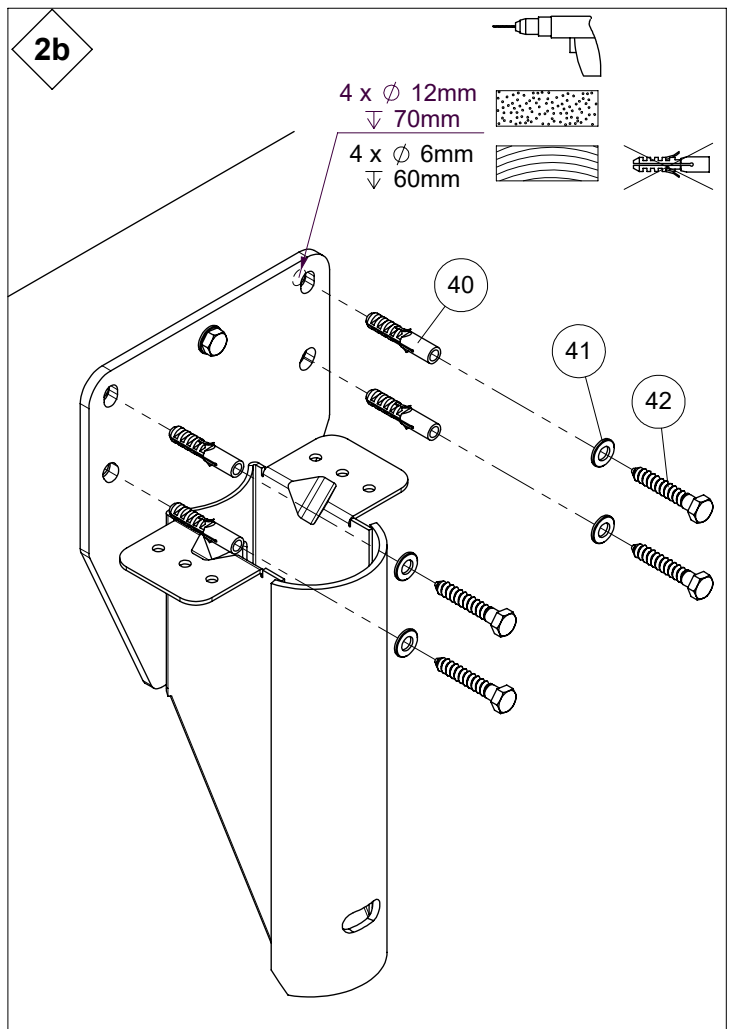
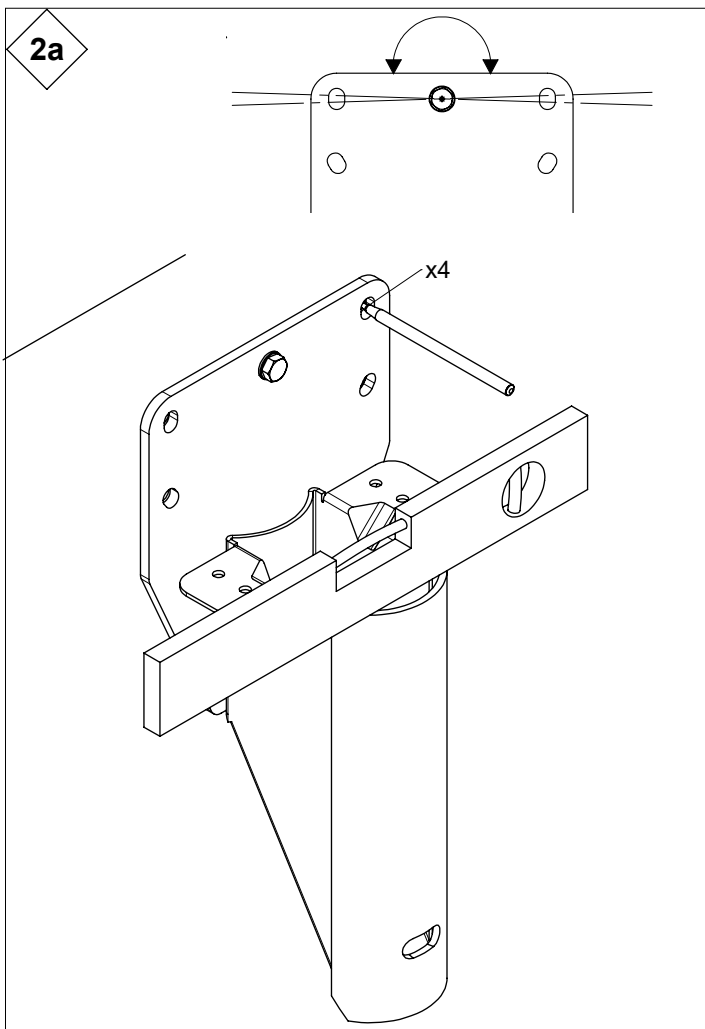
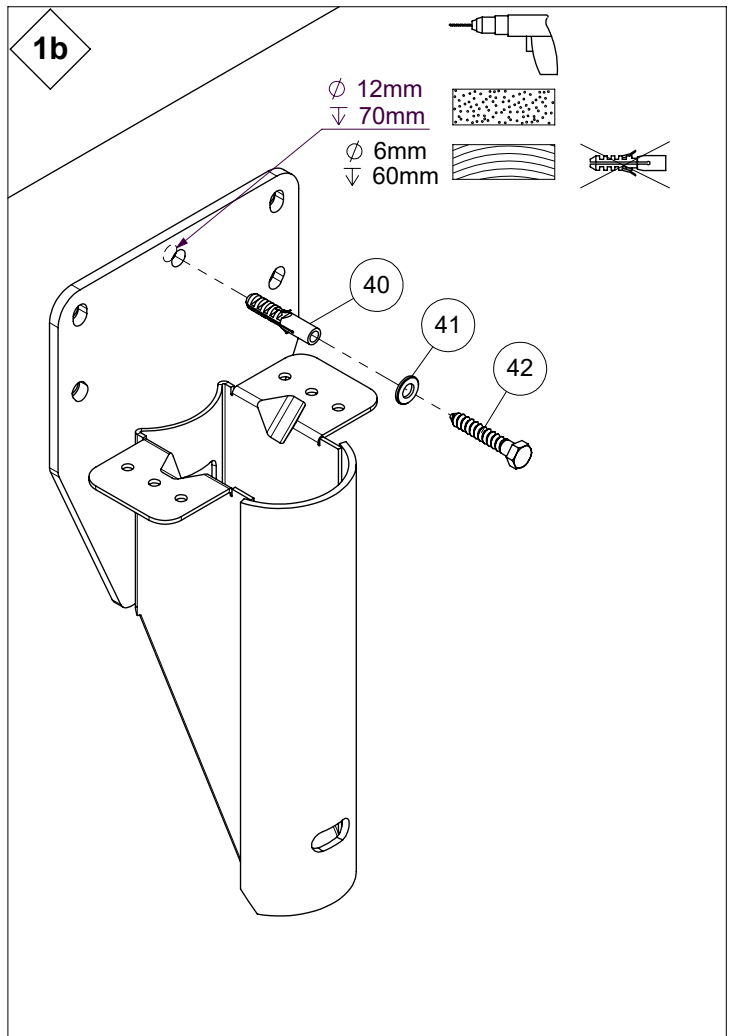
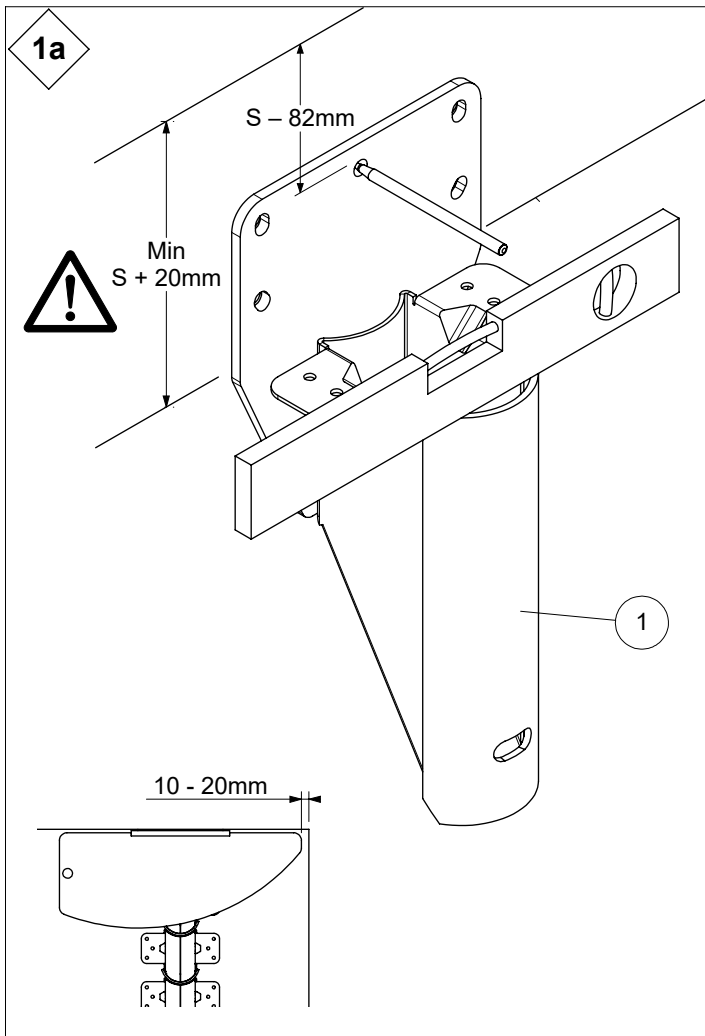
H: 2400 mm, T: 11 st(pcs)

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

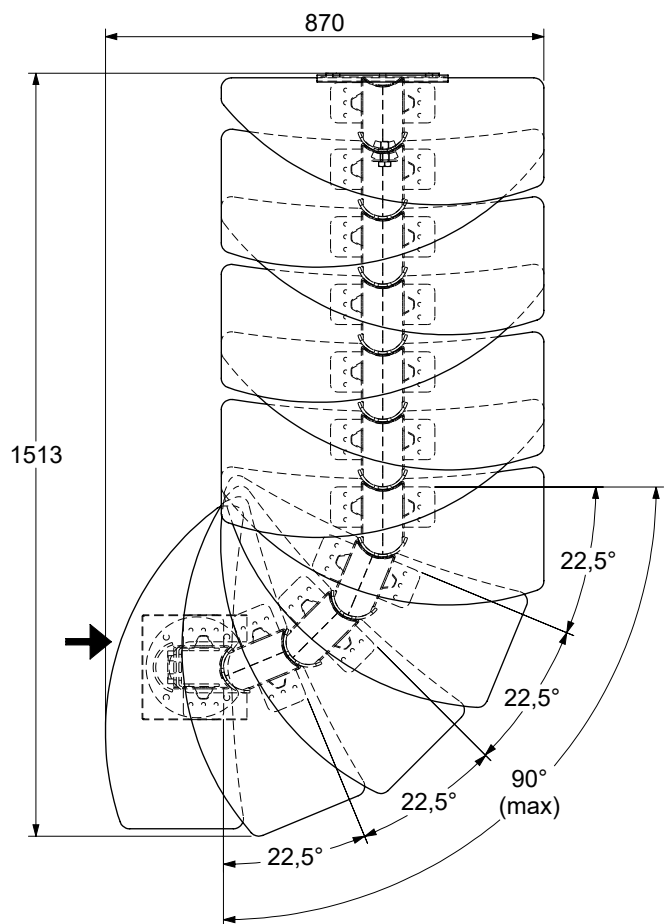
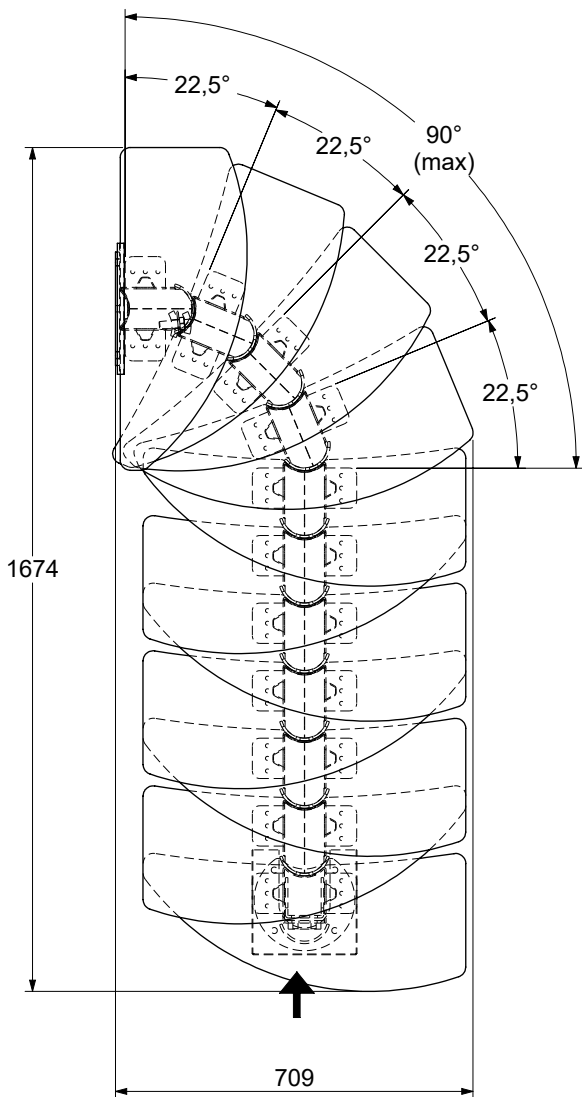
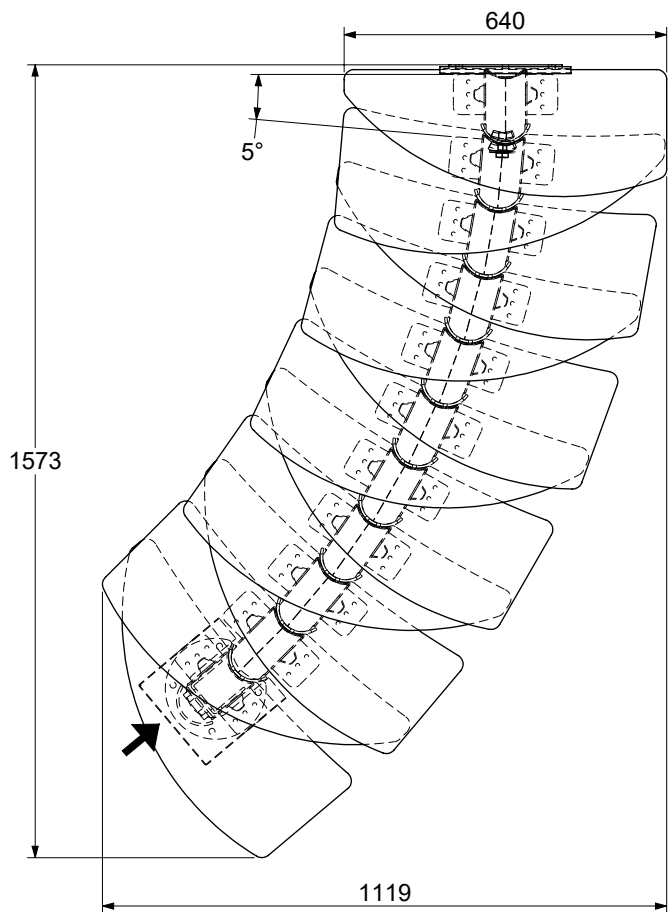
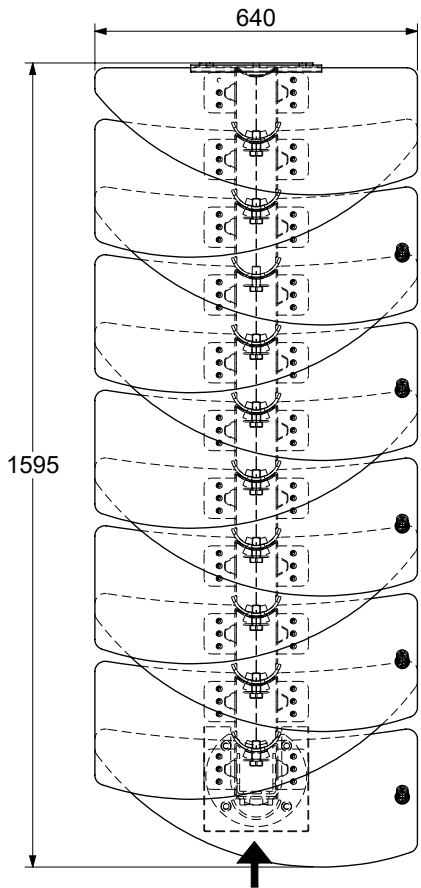


T	min H	max H
9	1850 mm	2250 mm
10	2035 mm	2475 mm
11	2220 mm	2700 mm
12	2405 mm	2925 mm
13	2590 mm	3150 mm

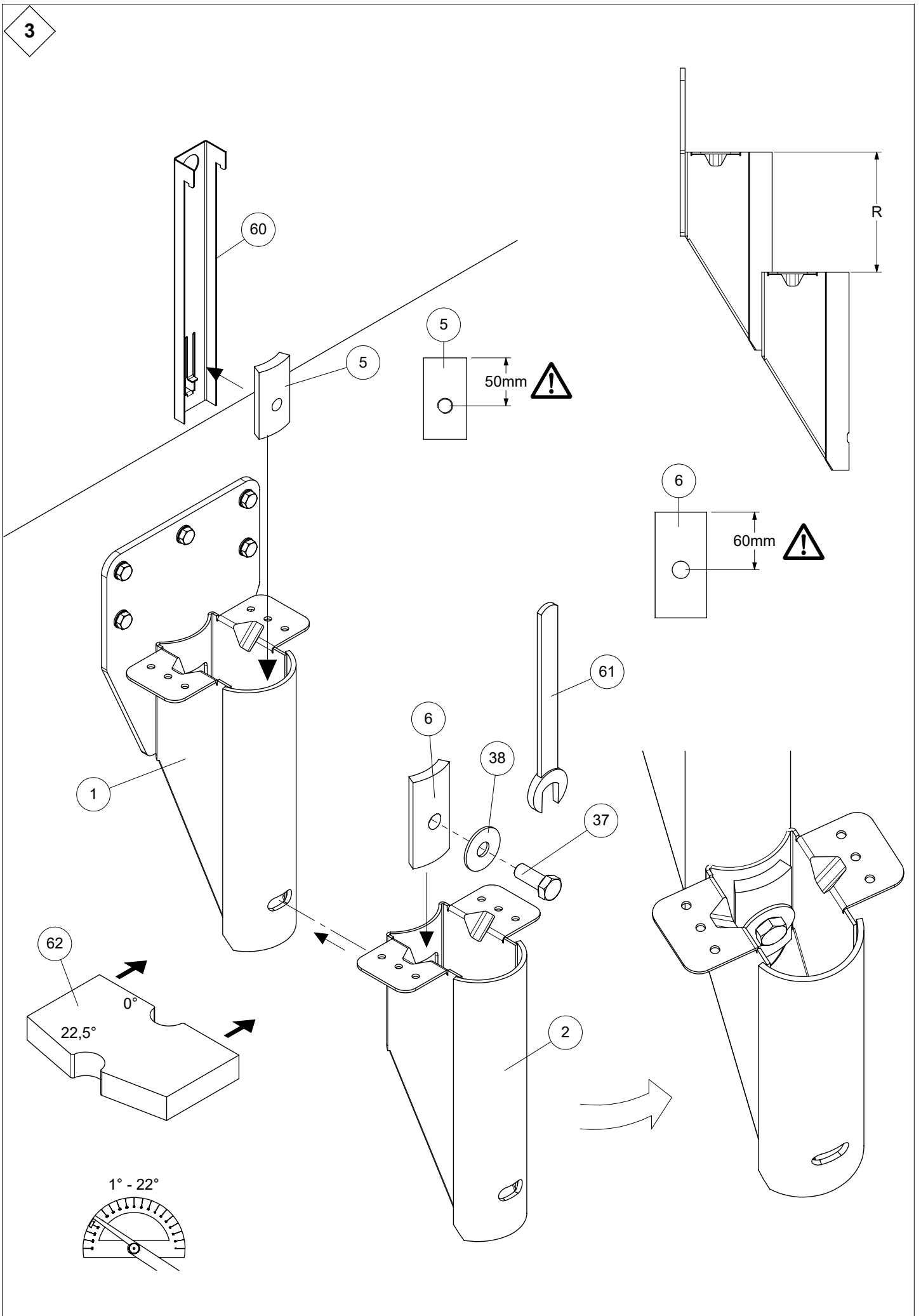


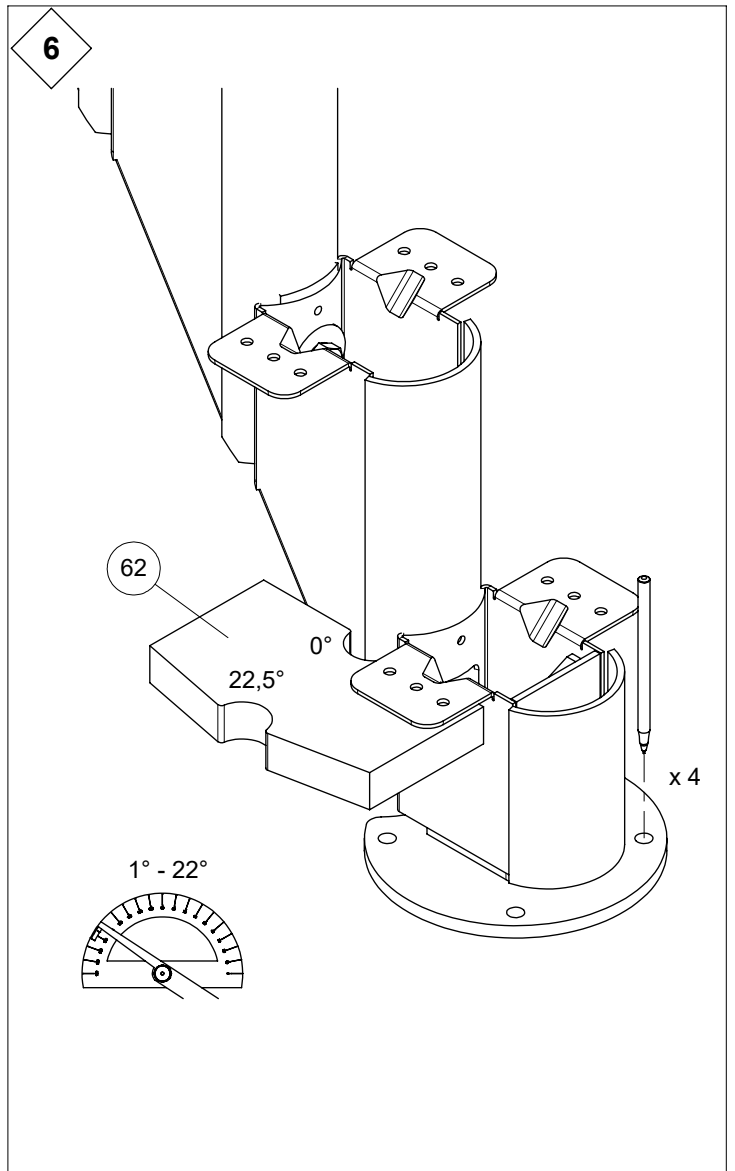
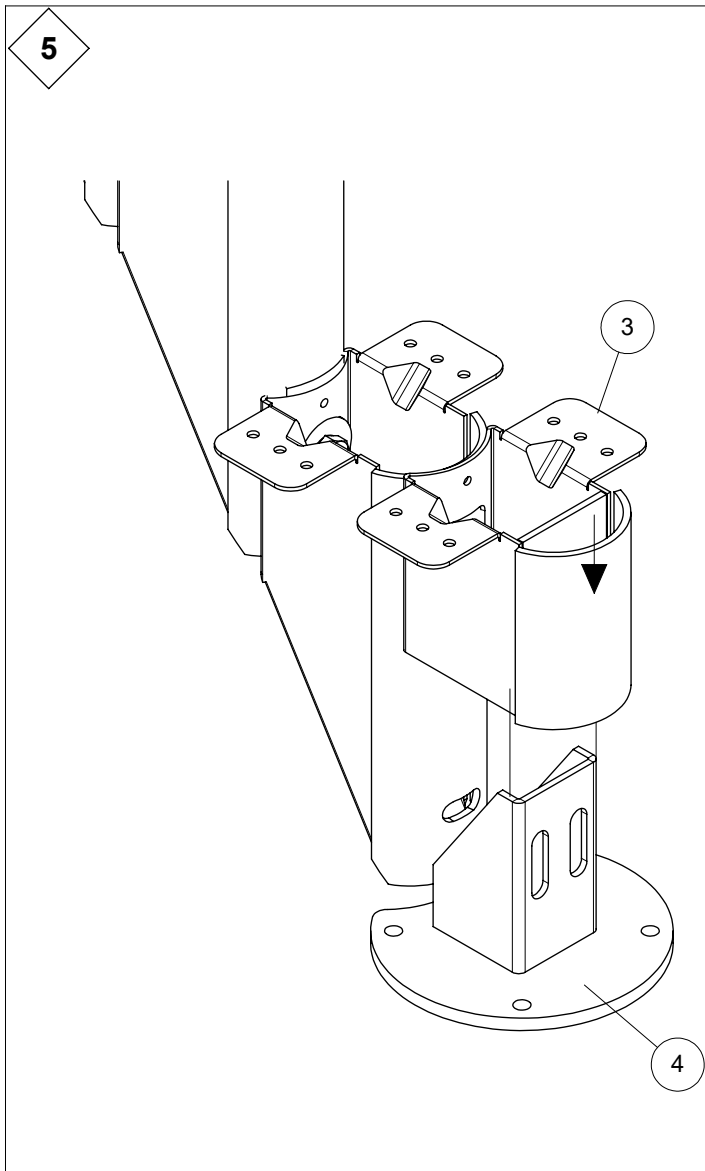
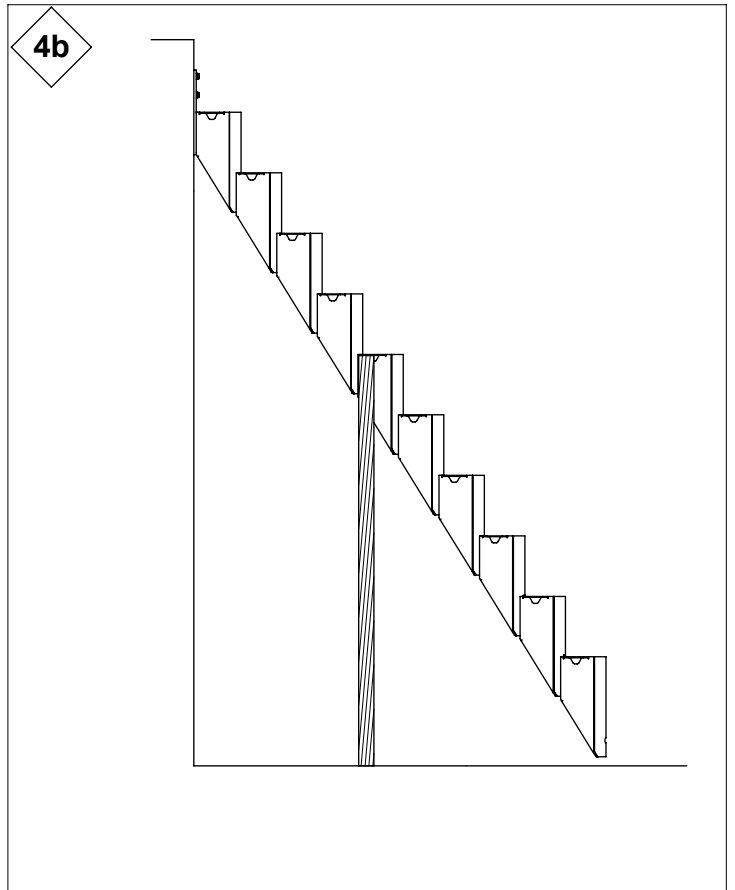
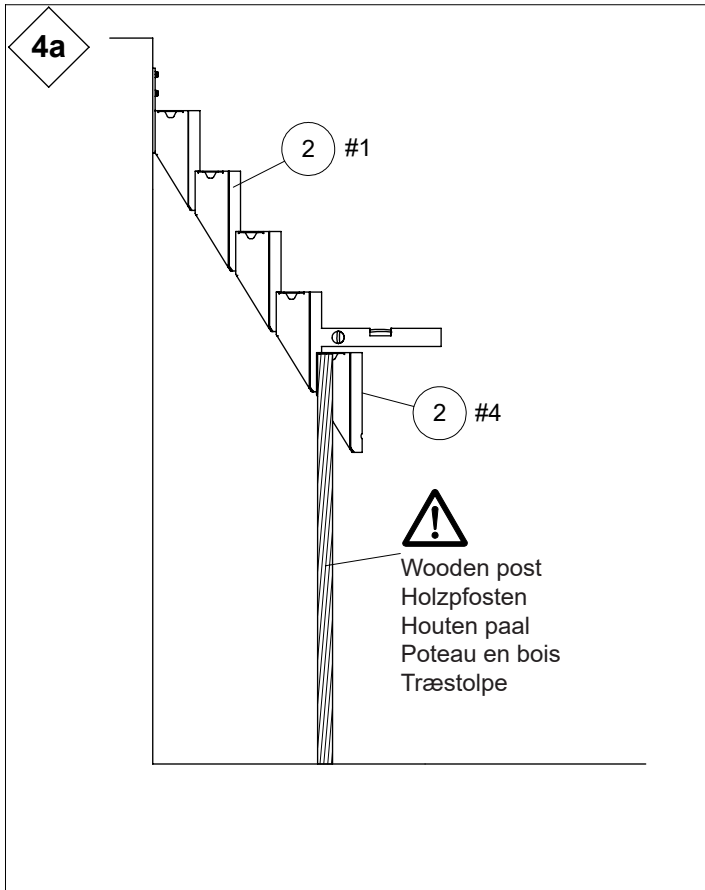




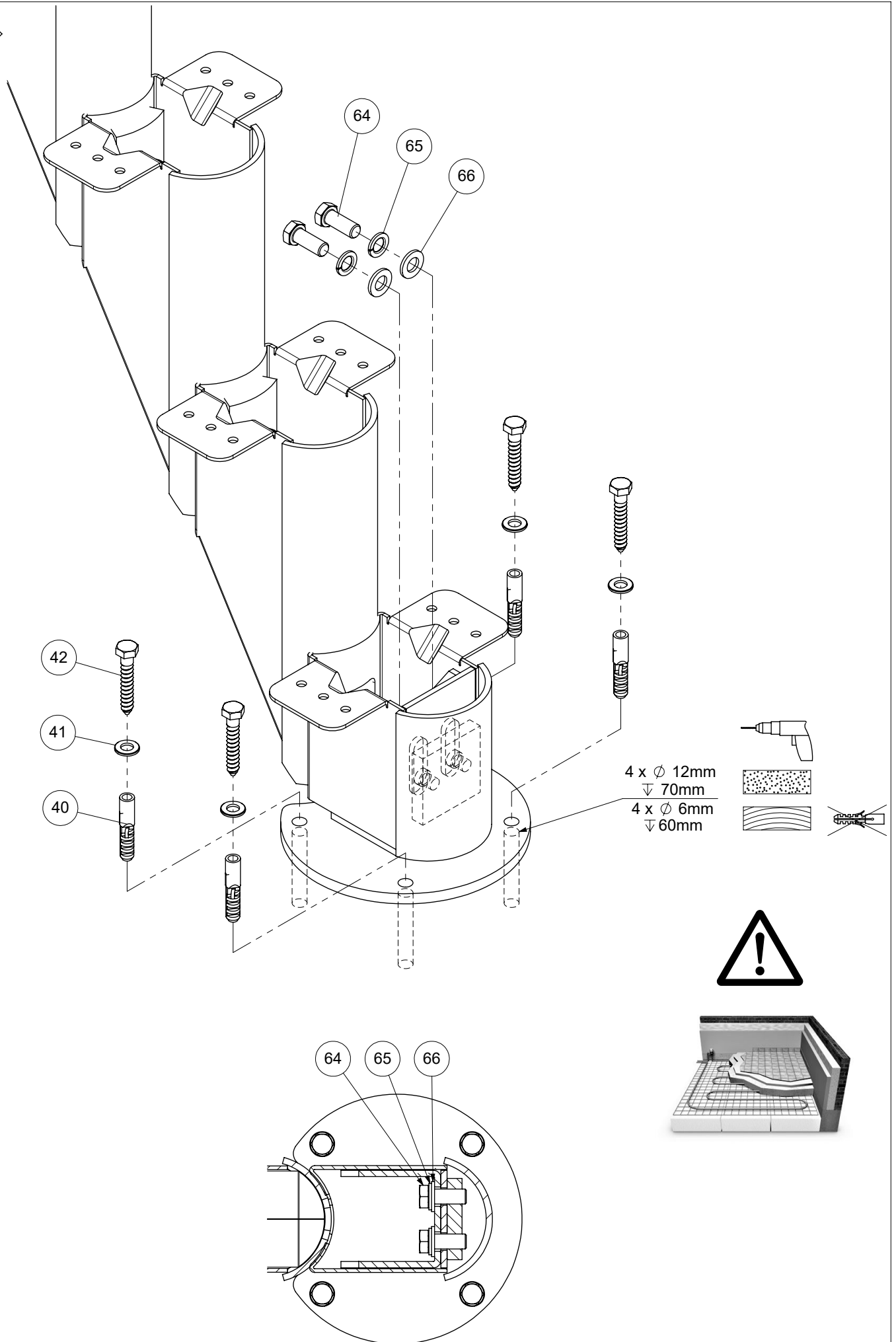


3

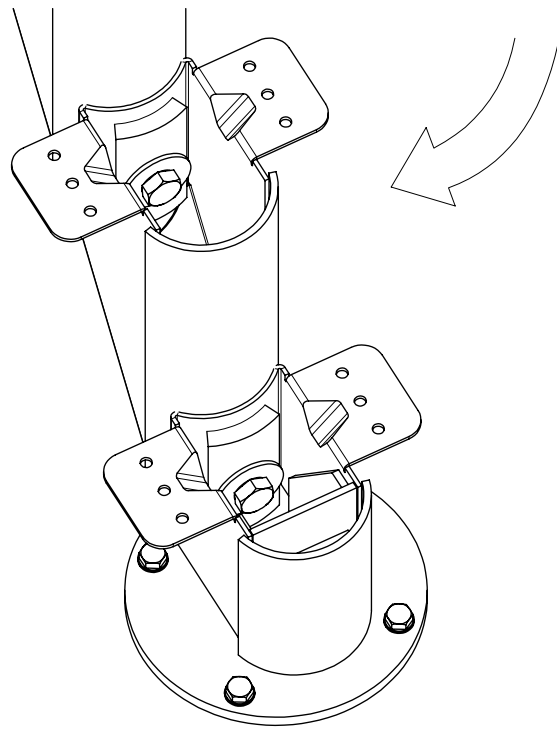
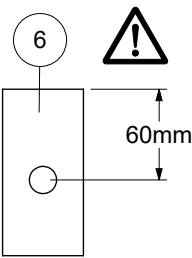
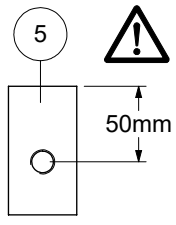
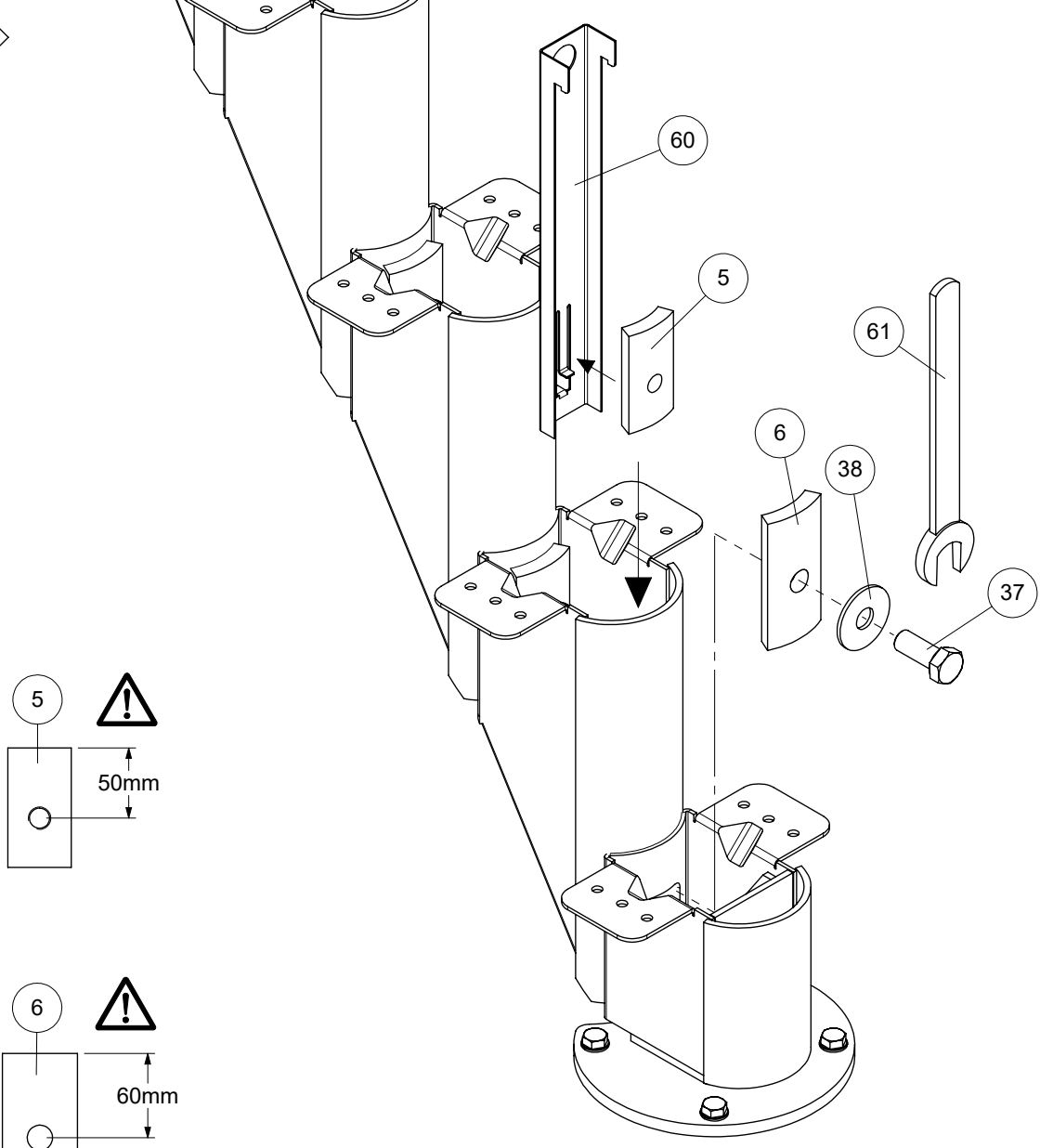


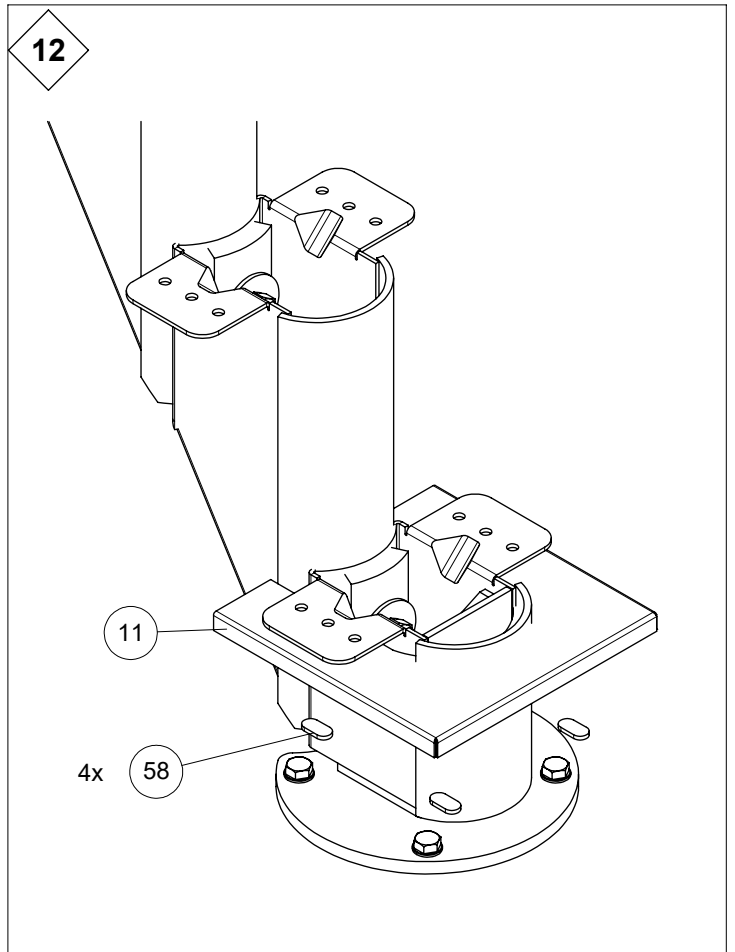
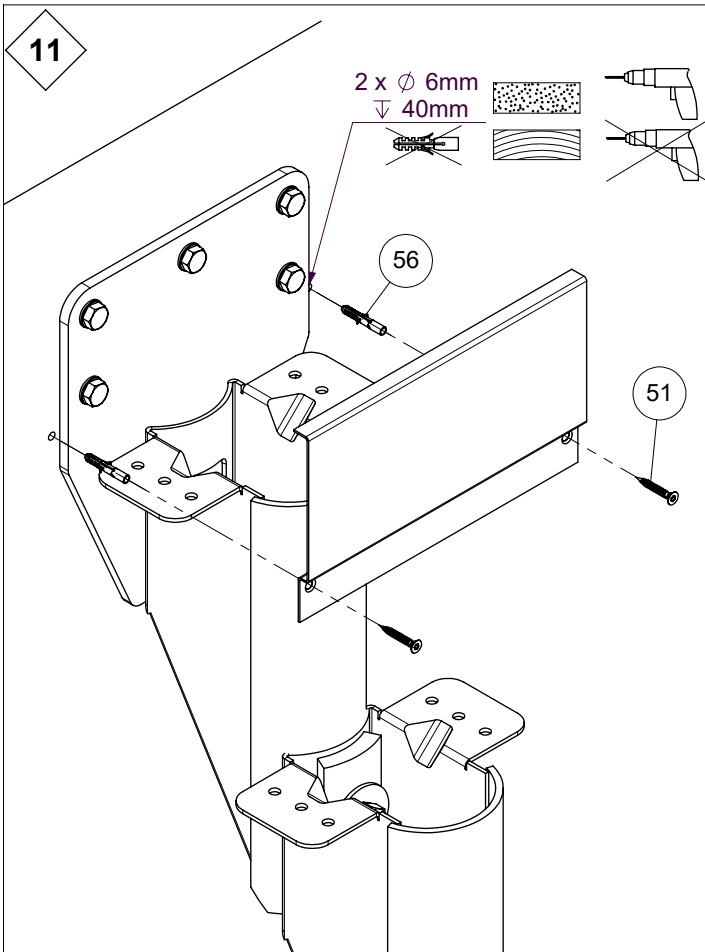
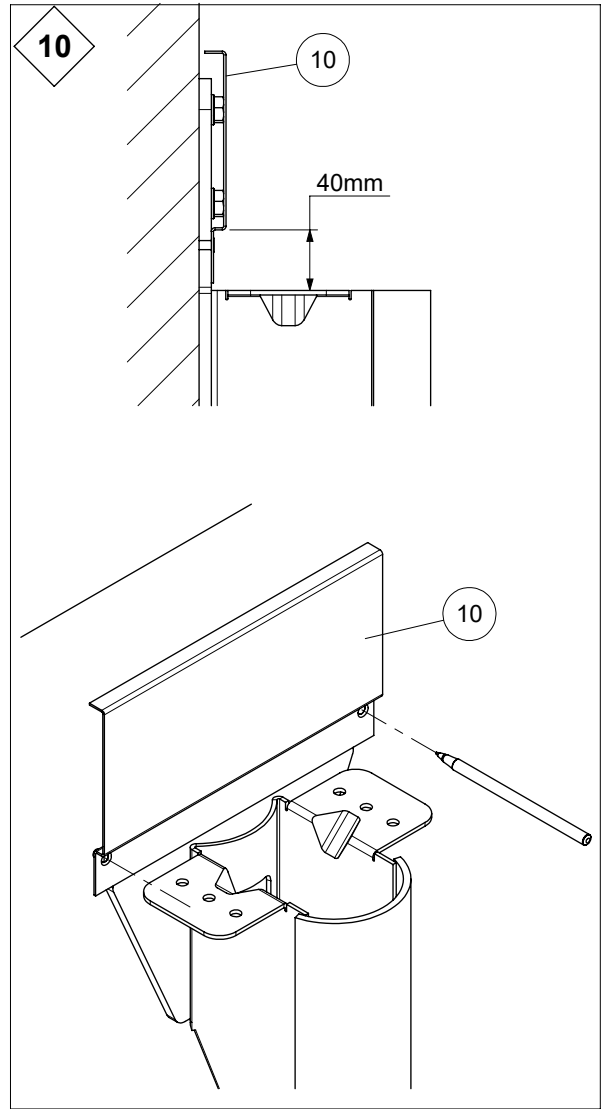
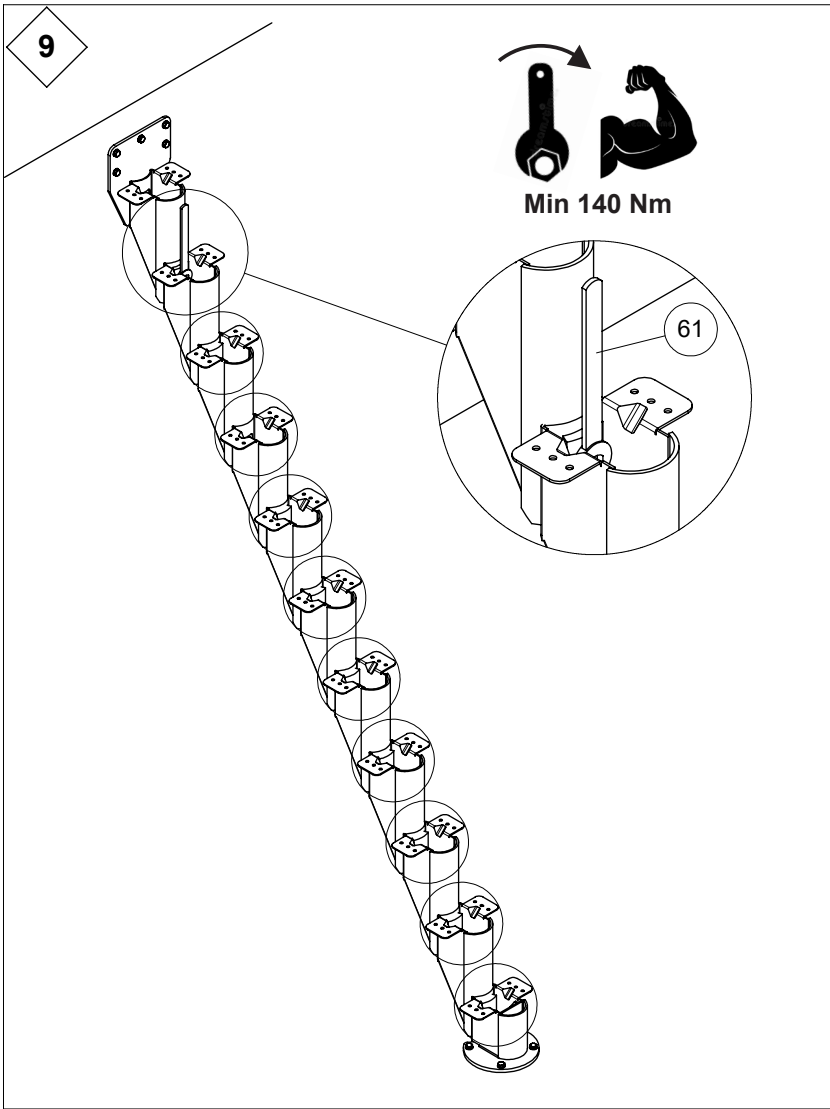


7



8

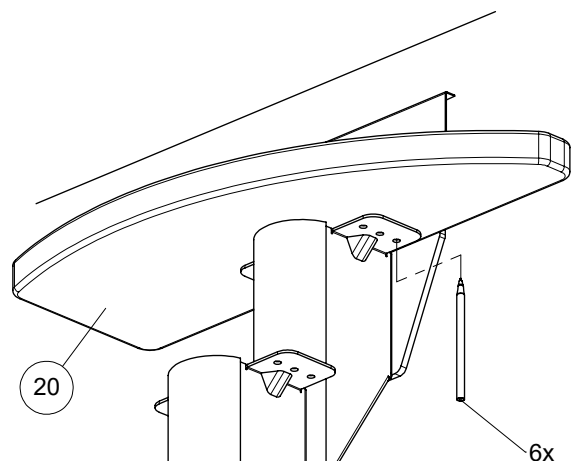
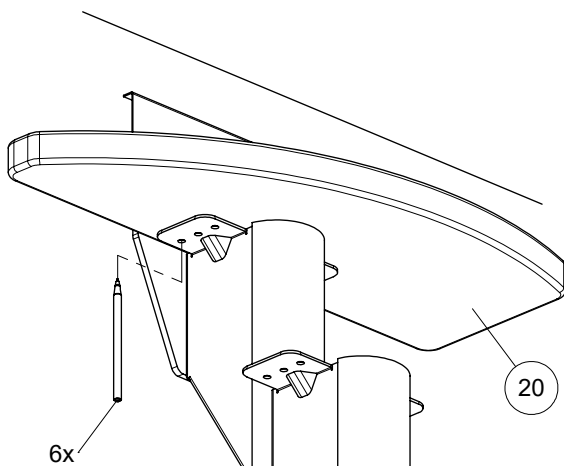
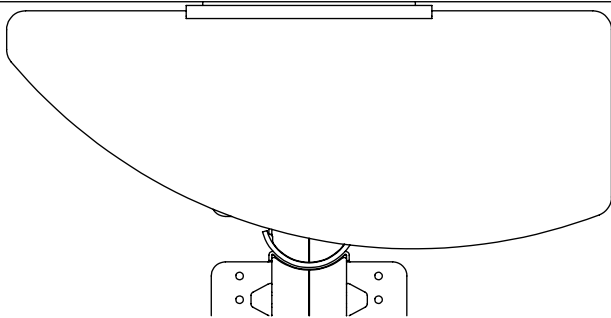
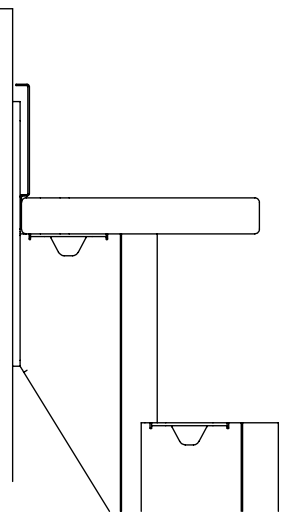
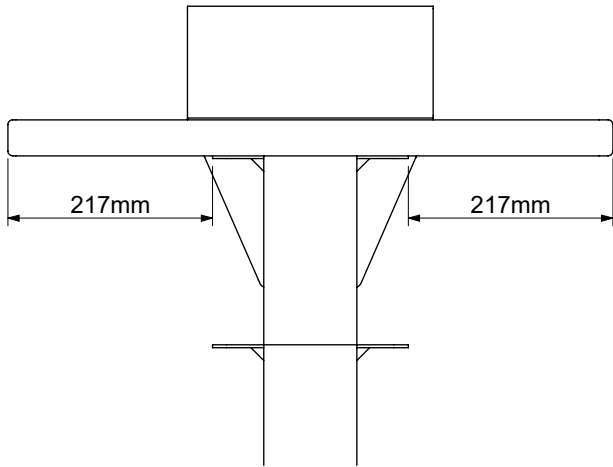
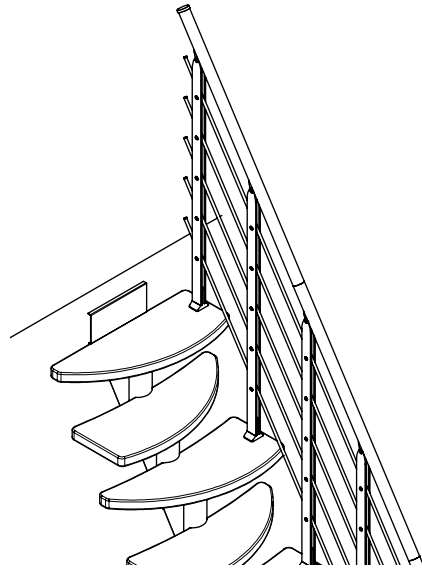
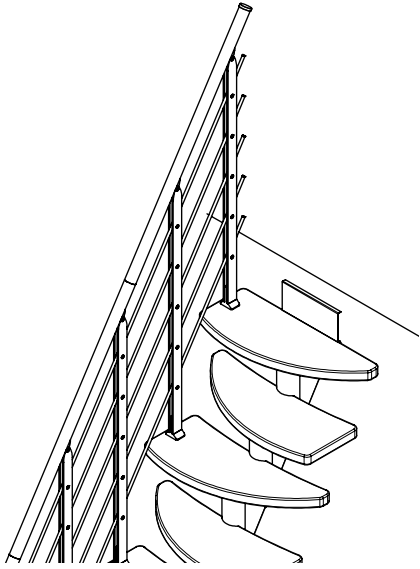


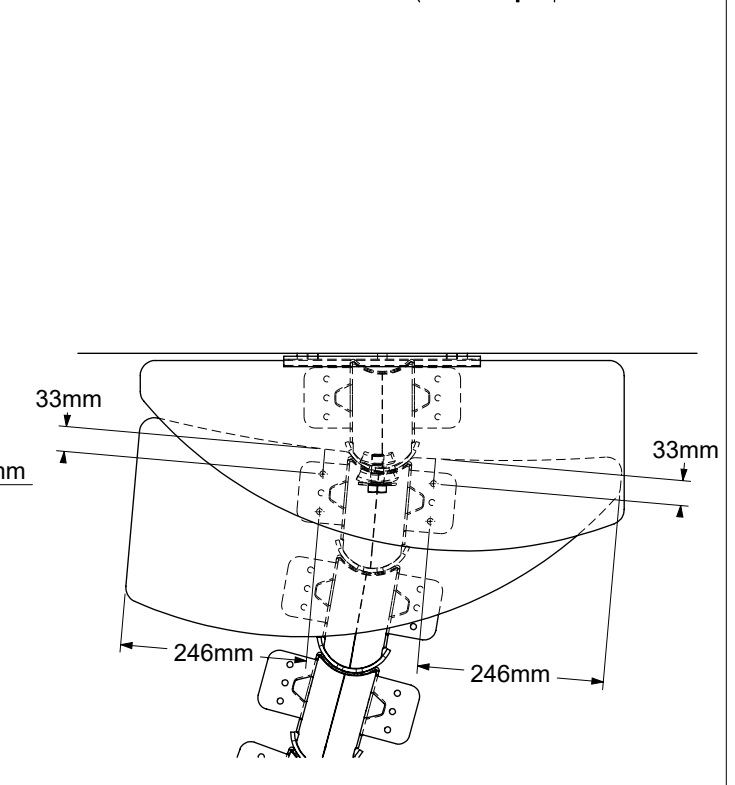
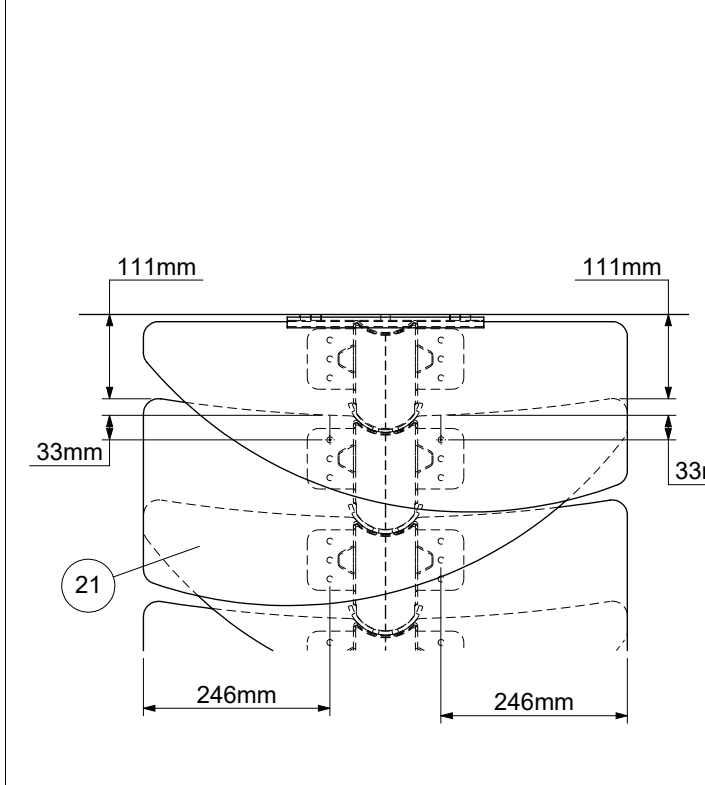
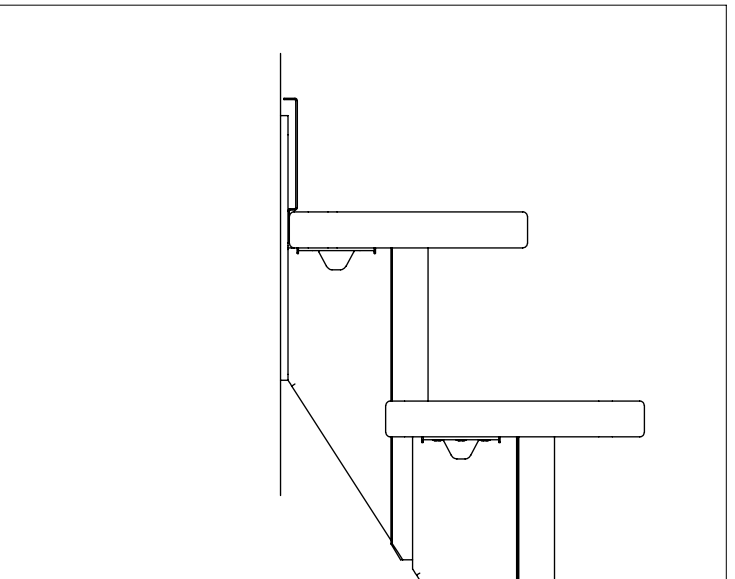
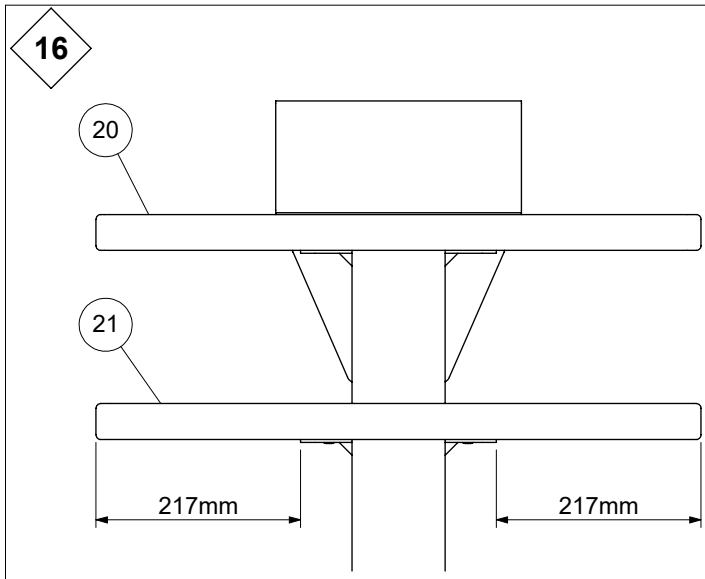
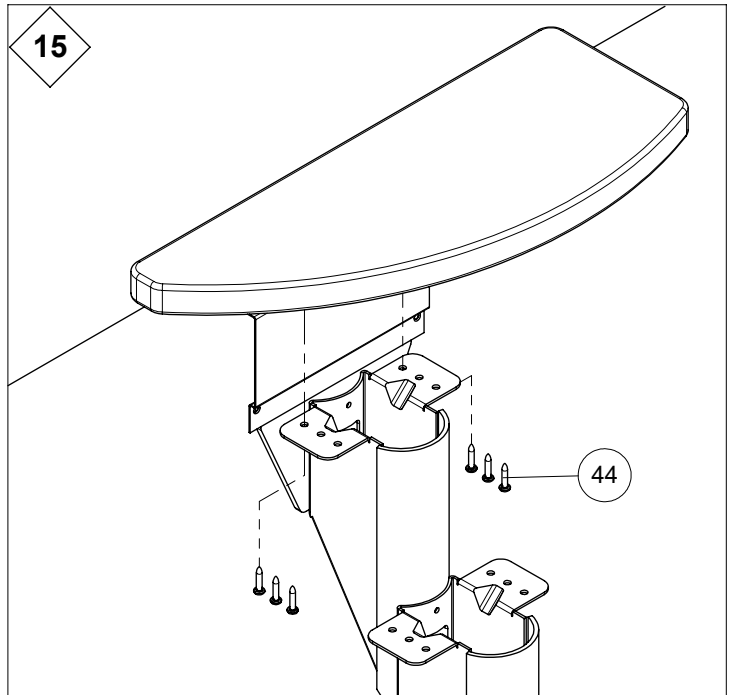
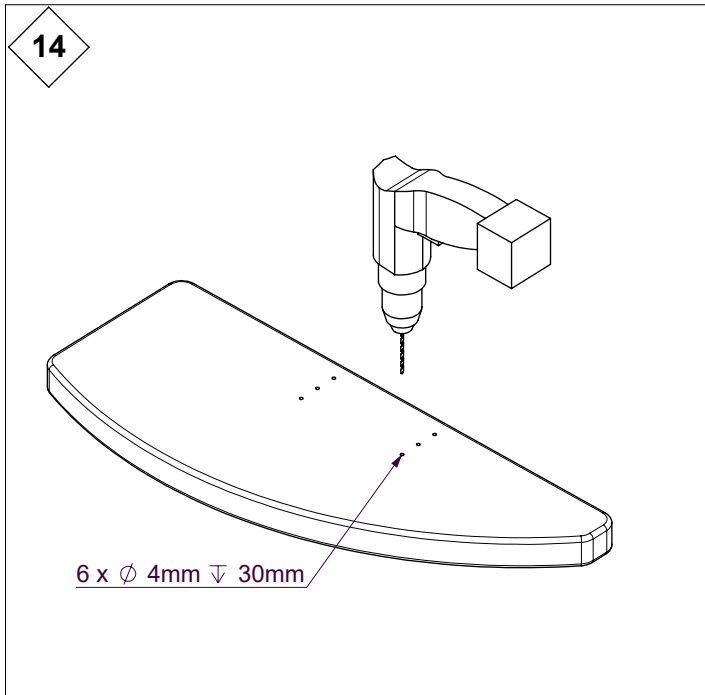


13



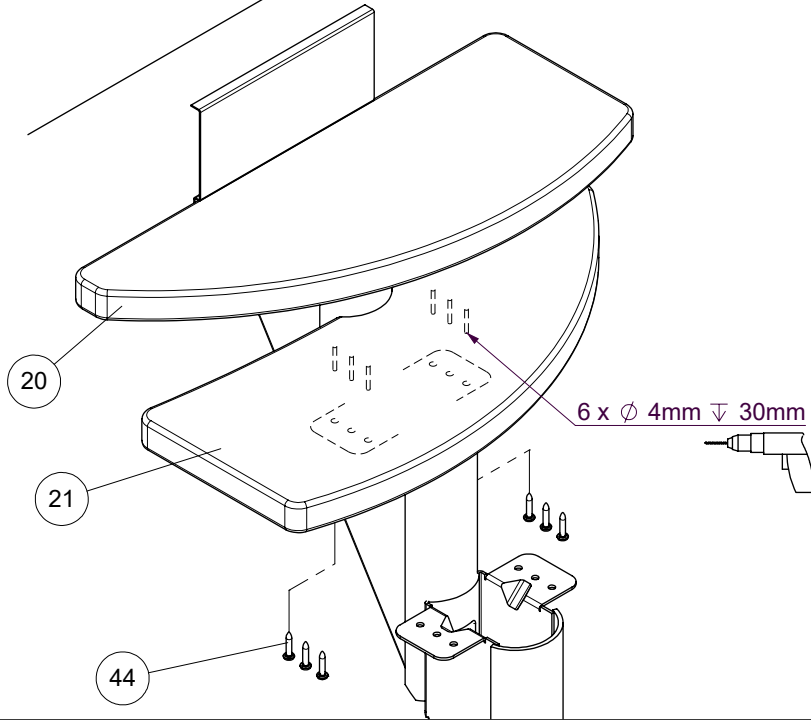
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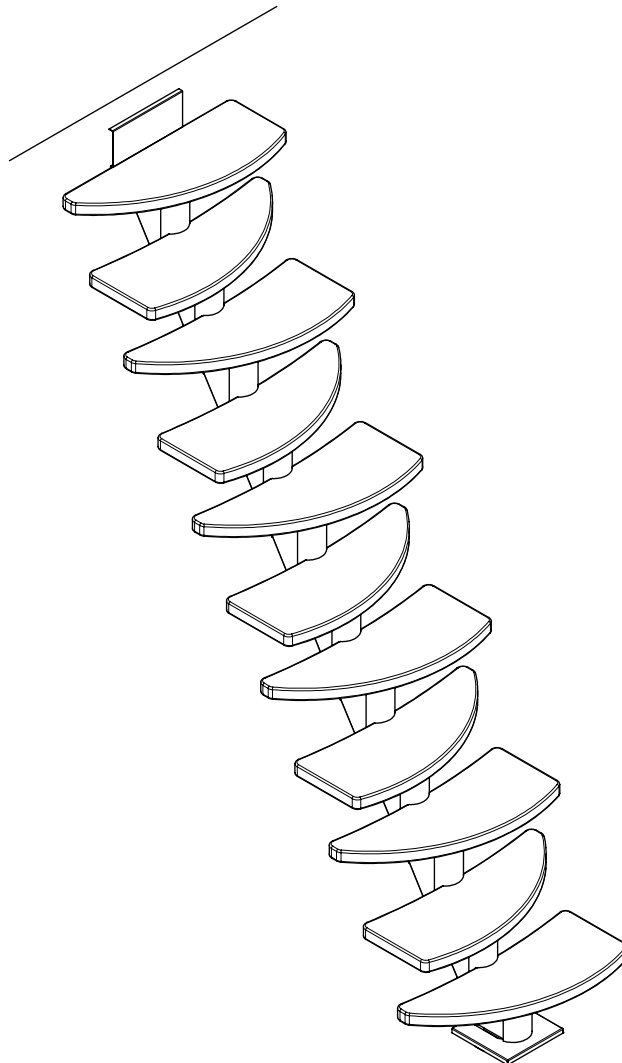




17



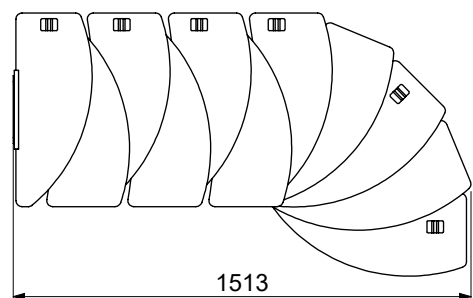
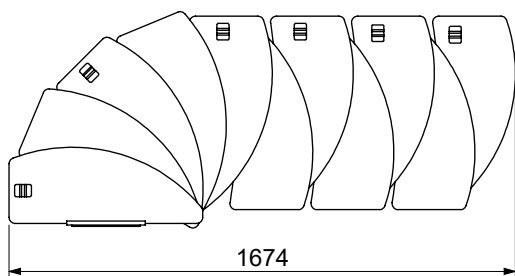
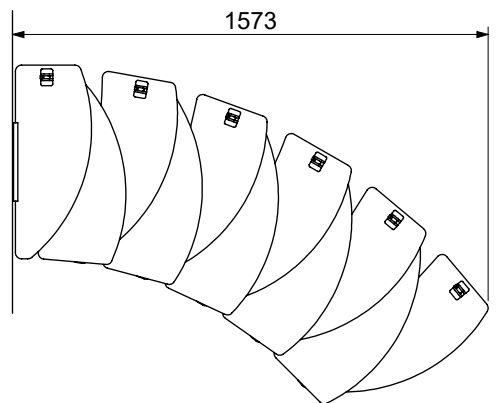
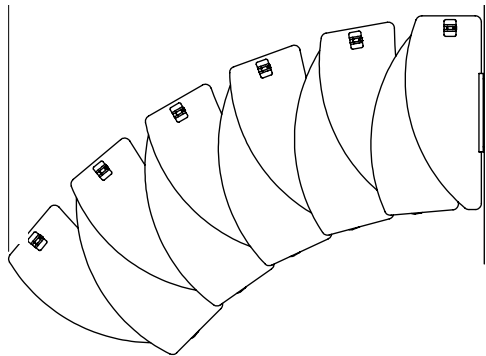
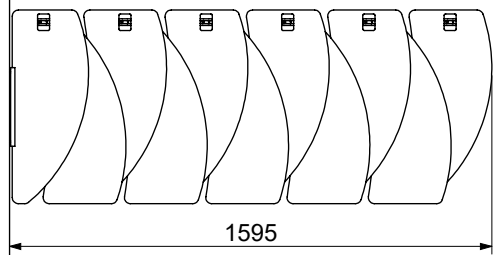
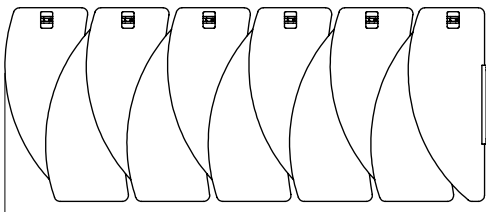
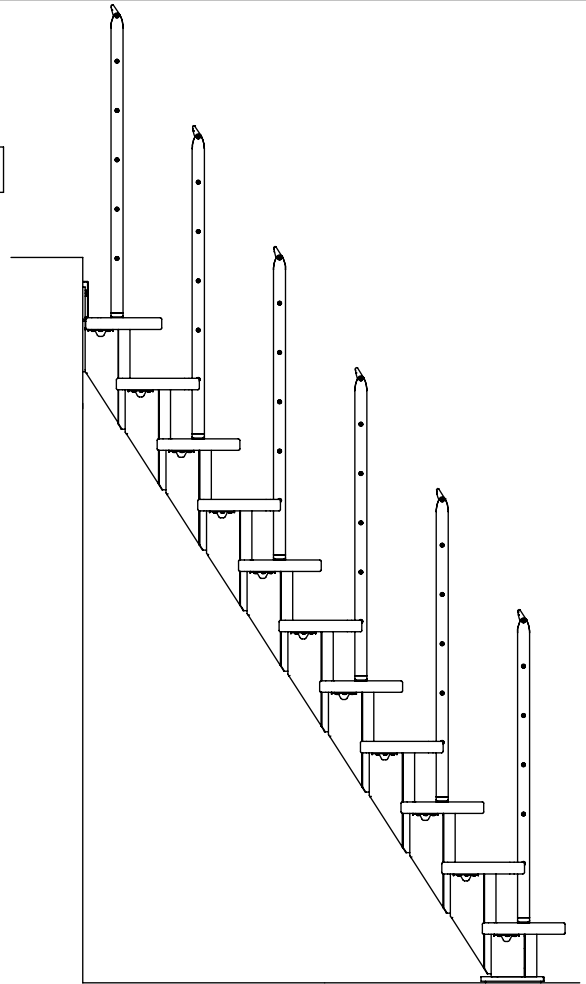
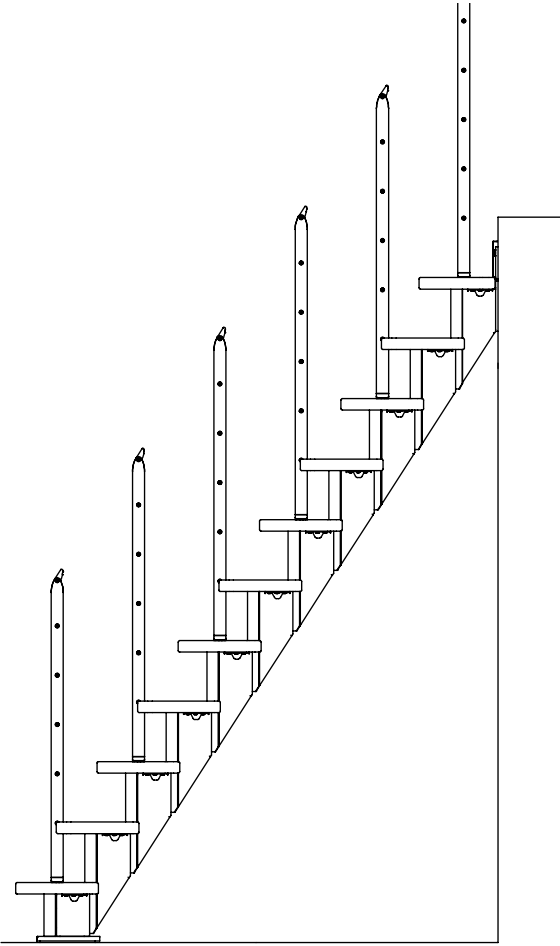
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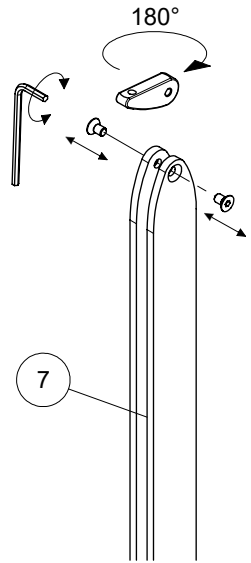


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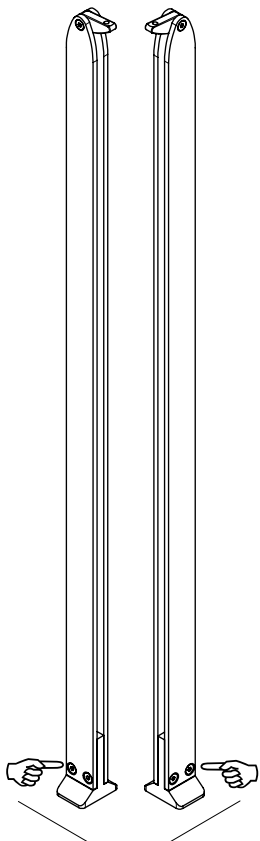


19

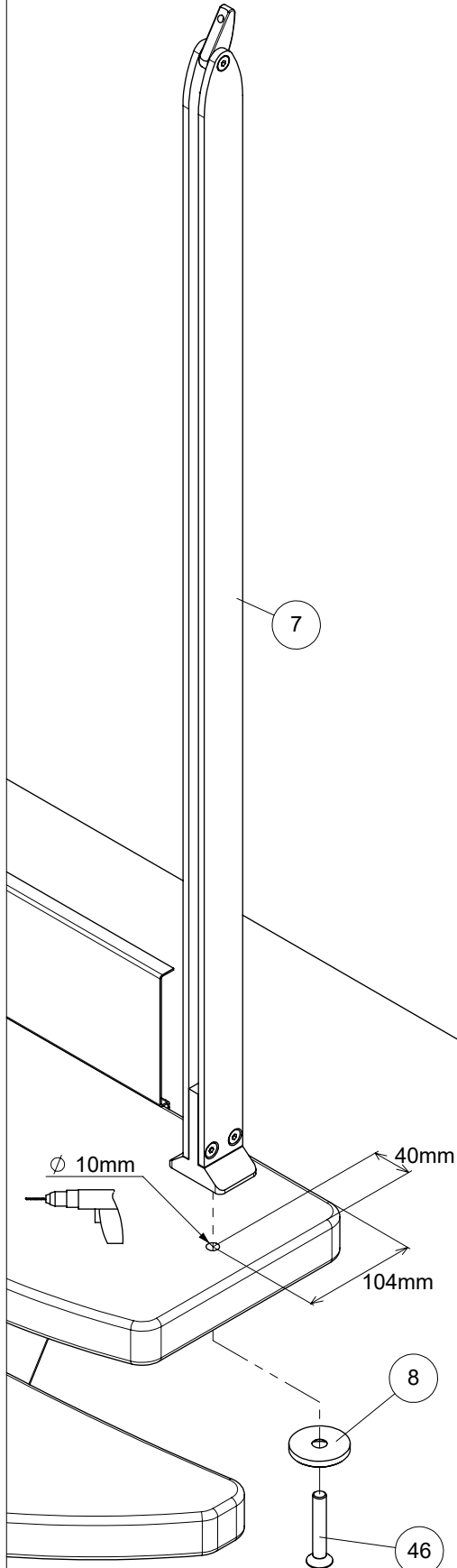


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20b

