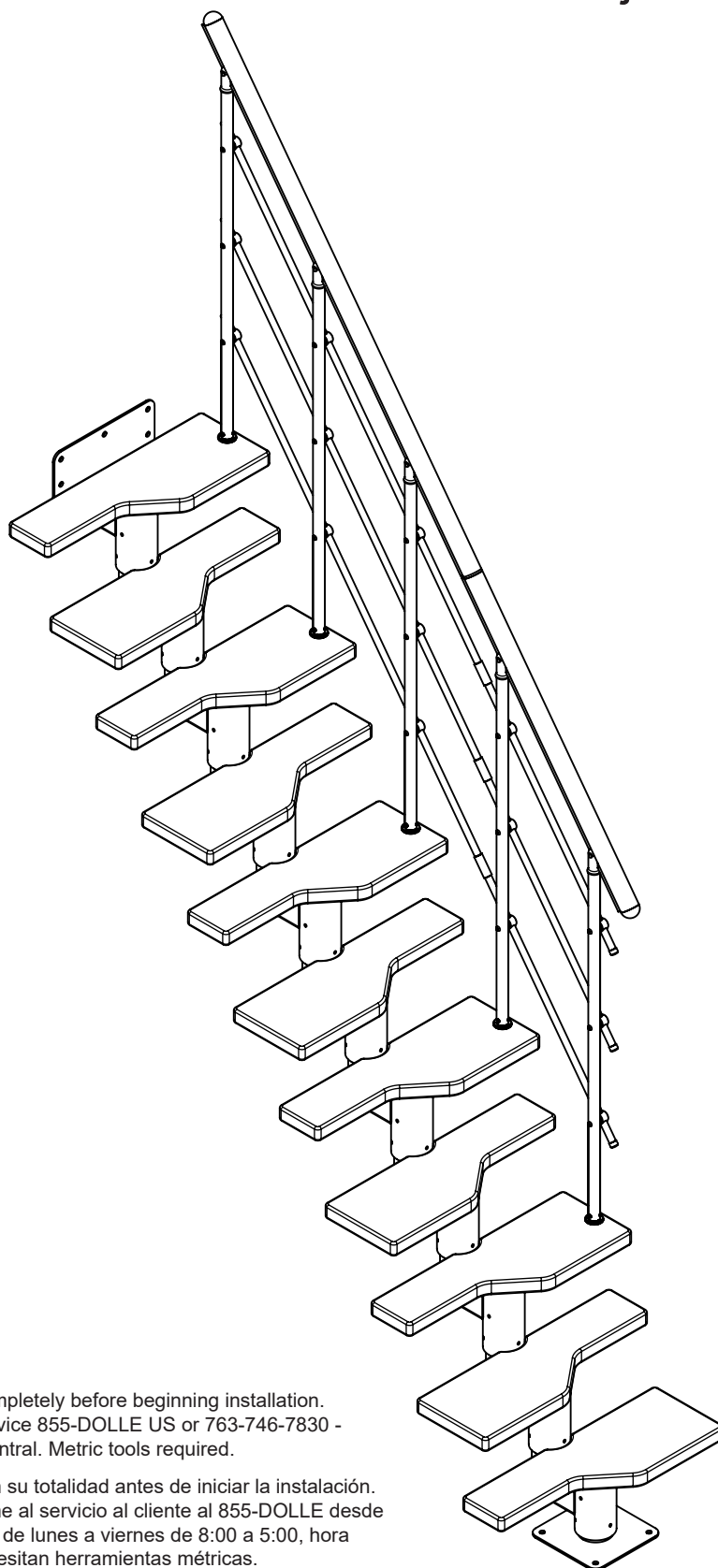


LUGANO

White • Blanco

Installation instruction
Instrucción de montaje

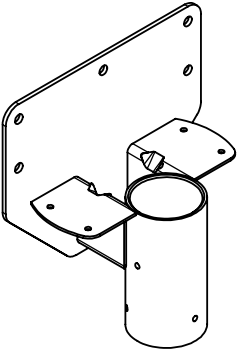
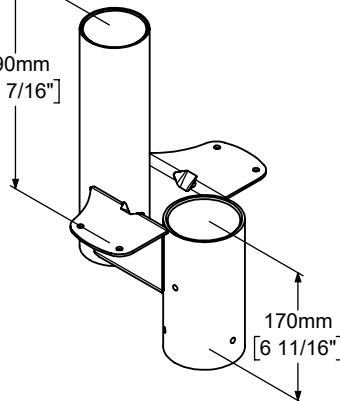
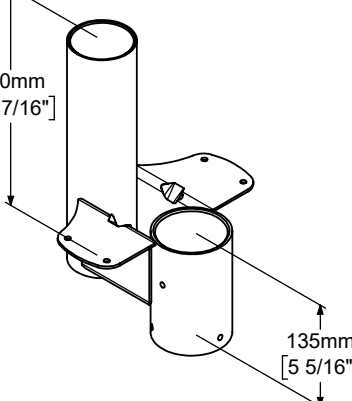
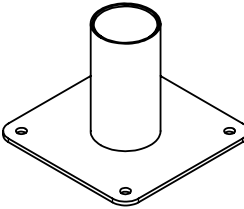
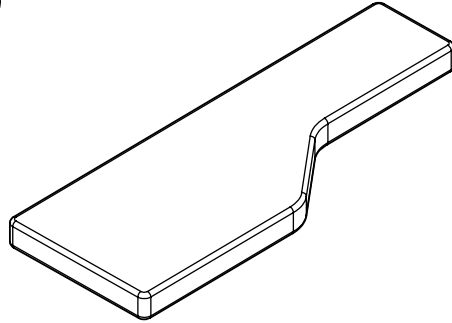
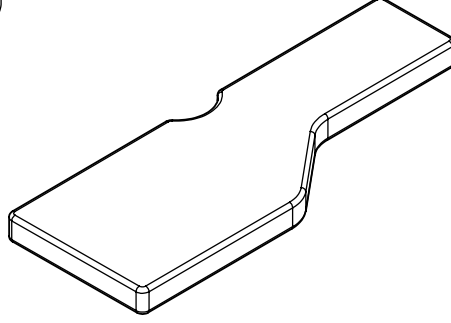
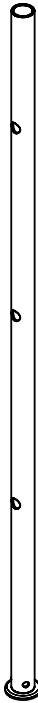
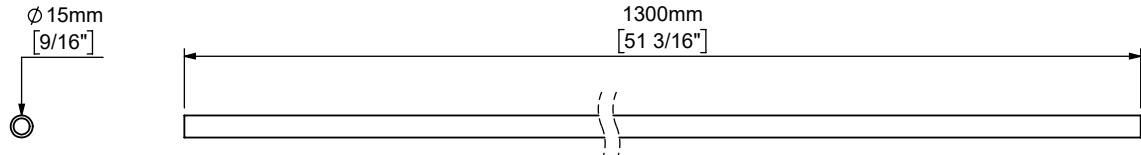
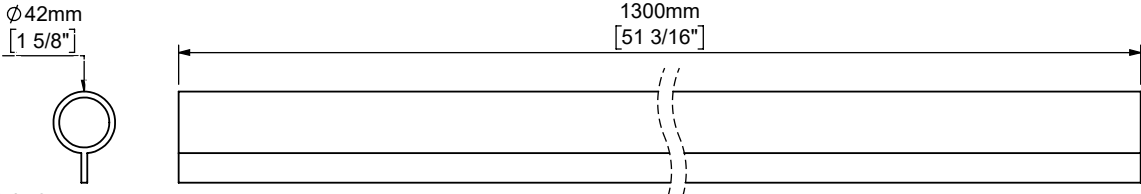
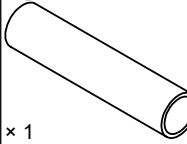


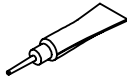
Review these instructions completely before beginning installation.
Questions - call customer service 855-DOLLE US or 763-746-7830 -
Monday - Friday 8:00-5:00 central. Metric tools required.

Revise estas instrucciones en su totalidad antes de iniciar la instalación.
Si tiene alguna pregunta, llame al servicio al cliente al 855-DOLLE desde
los EE.UU o al 763-746-7830 de lunes a viernes de 8:00 a 5:00, hora
central de los EE.UU. Se necesitan herramientas métricas.

Part list • Lista de componentes

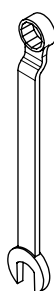
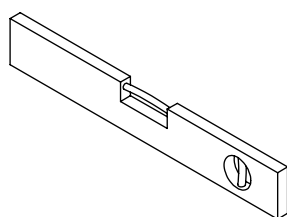
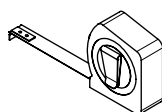
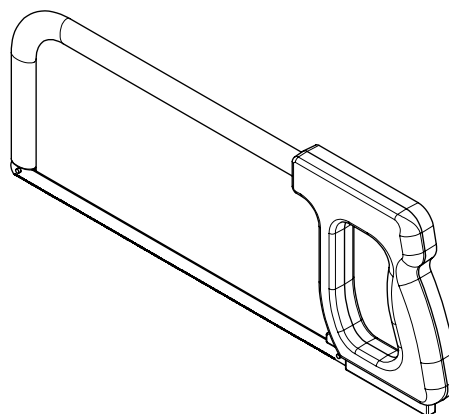
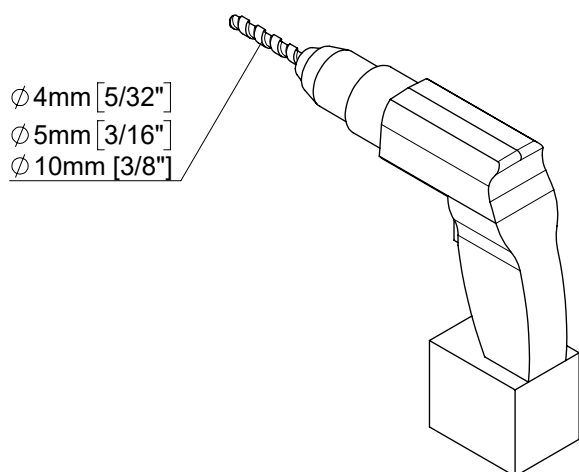
Please check that all items are included before assembly • Verifique que todos los componentes estén incluidos antes del montaje

1  × 1 K2-29440	2  × 9 K2-29430	3  × 1 K2-29470	4  × 1 K2-29450			
5  × 1		6  × 10		7  × 5 K2-29480		
8  × 5 K1-29485	9  × 5 K3-07008 Ø10 x 70 mm	10  × 15 K1-32475	11  × 6 K1-32470		12  × 3 K1-32490	13  × 2 K1-29486
14  × 6 K1-32474						
15  × 2 K1-29470						
16  × 1 K1-39011						

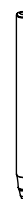
30  × 9 K3-10176 Ø8 x 70 mm	31  × 9 K3-08004 Ø10 x 60 mm	32  × 5 K3-03010 M10 mm	33  × 5 K3-04030 Ø10 mm	34  × 55 K3-05003 M8 x 6 mm	35  × 44 K3-06030 Ø6 x 30 mm	36  × 15 K3-10252 M6 x 16 mm
37  × 5 K3-10002 M5 x 18 mm	38  × 5 K3-10026 M5 mm	39  Ø 32,5mm [1 1/4"] Ø 5mm [3/16"] K1-39012	40  × 9 K3-10076 Ø8 mm	41  × 15 K3-05013 M6 x 6 mm	K3-90001 	M8 mm 

Tools required • Herramientas necesarias

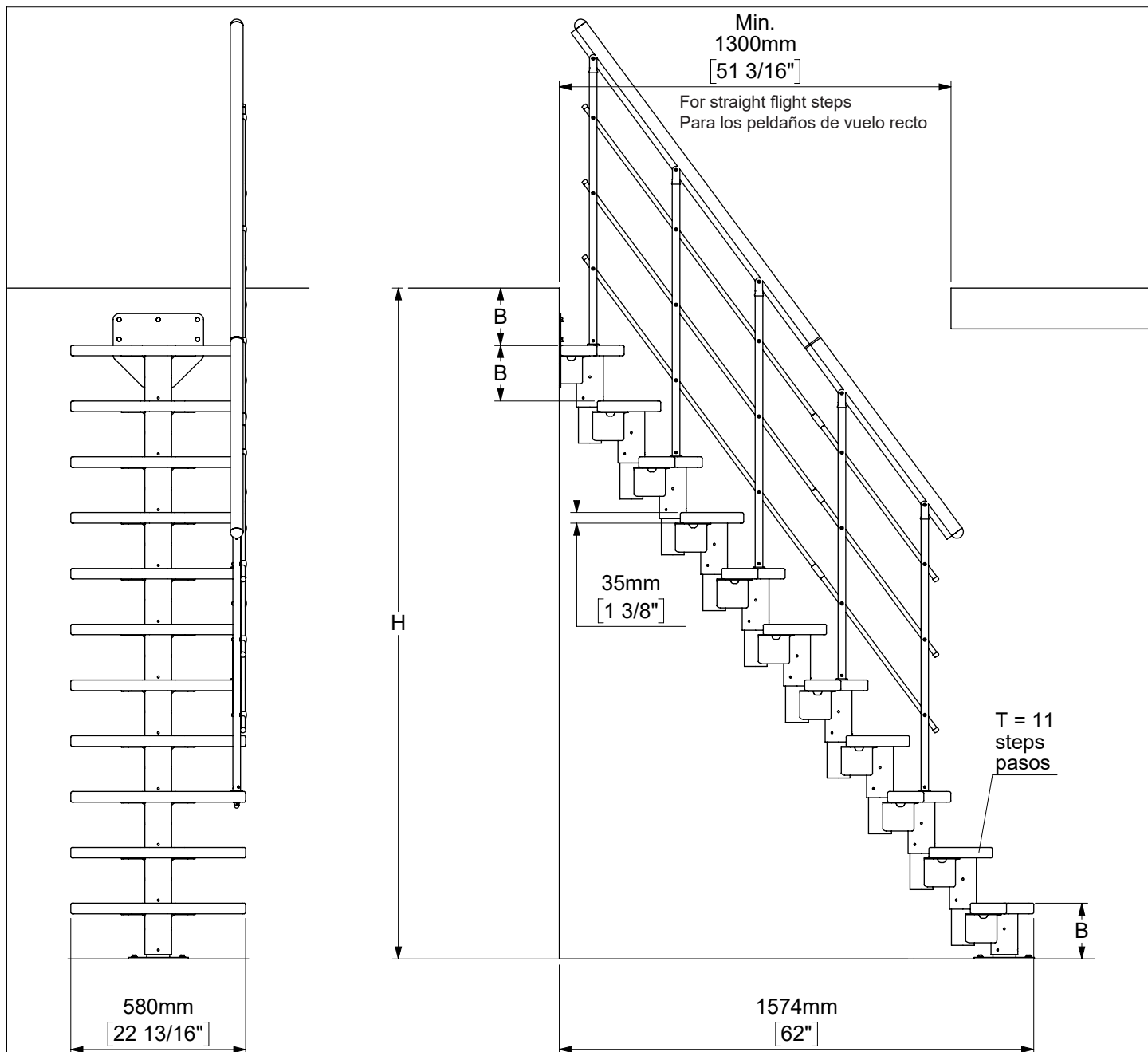
NOT SUPPLIED • NO SUMINISTRADAS



13 mm
17 mm



3 mm
4 mm



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

B min	B max
185mm [7 5/16"]	230mm [9 1/16"]

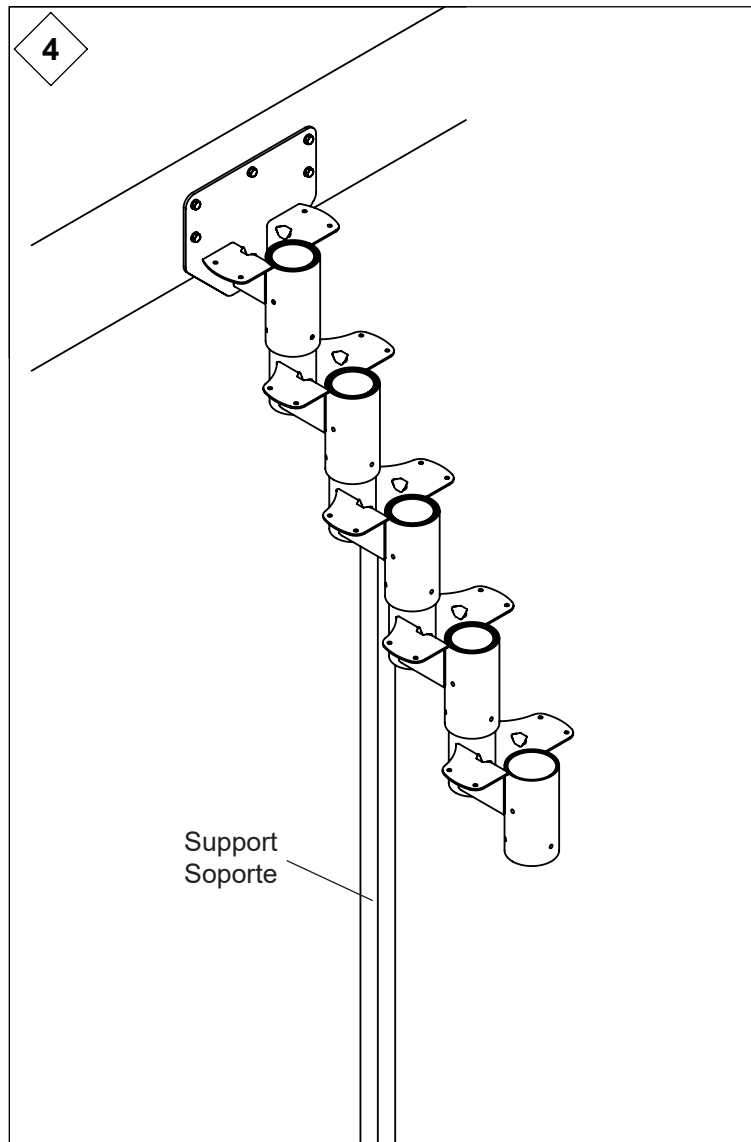
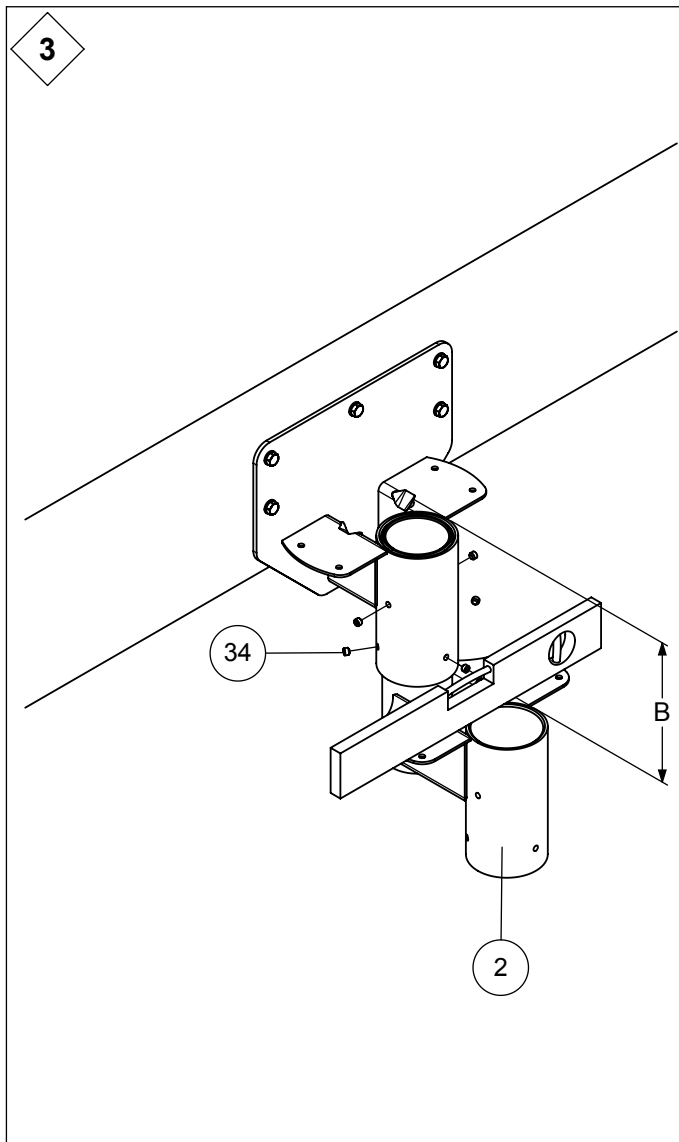
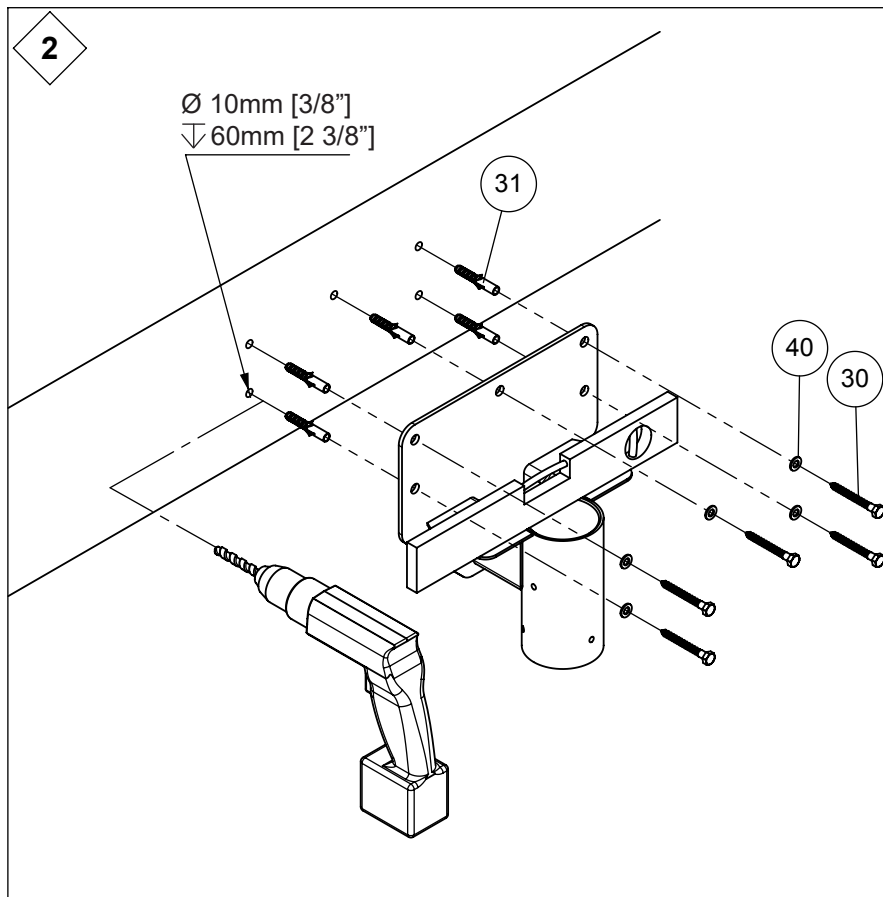
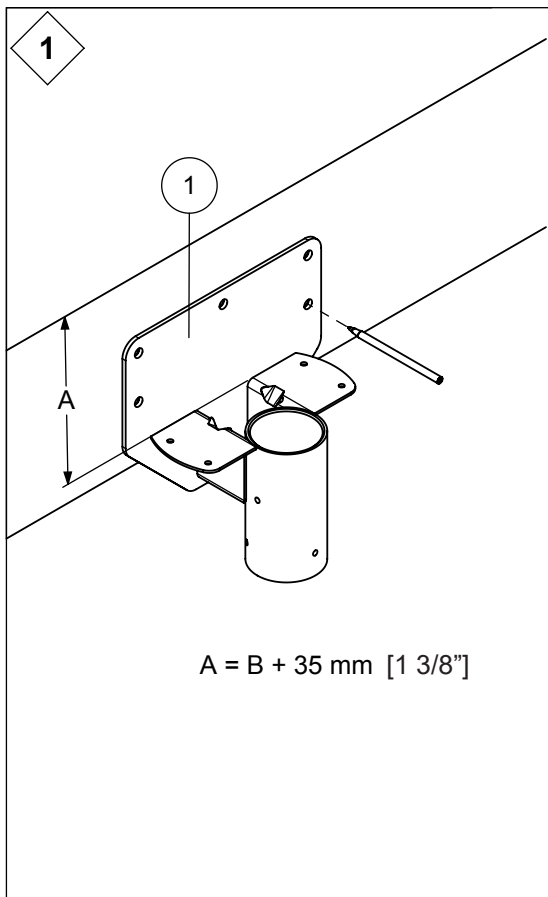
T	H min	H max
11	2220mm [87 3/8"]	2760mm [108 11/16"]

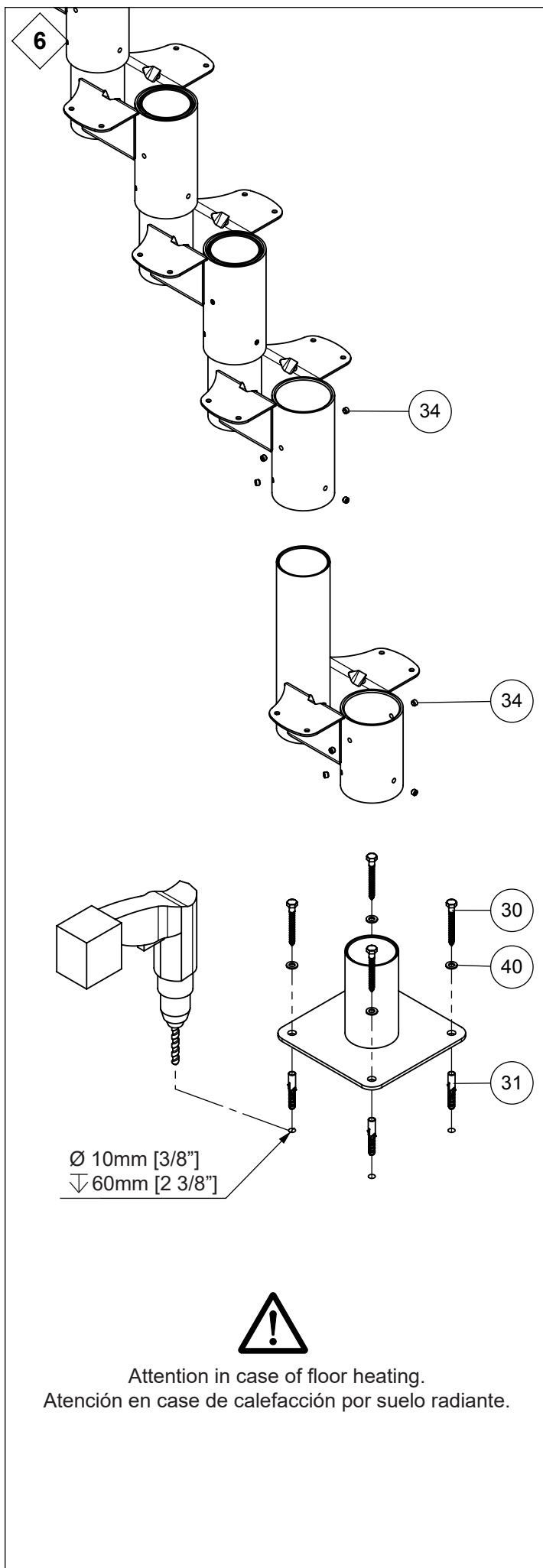
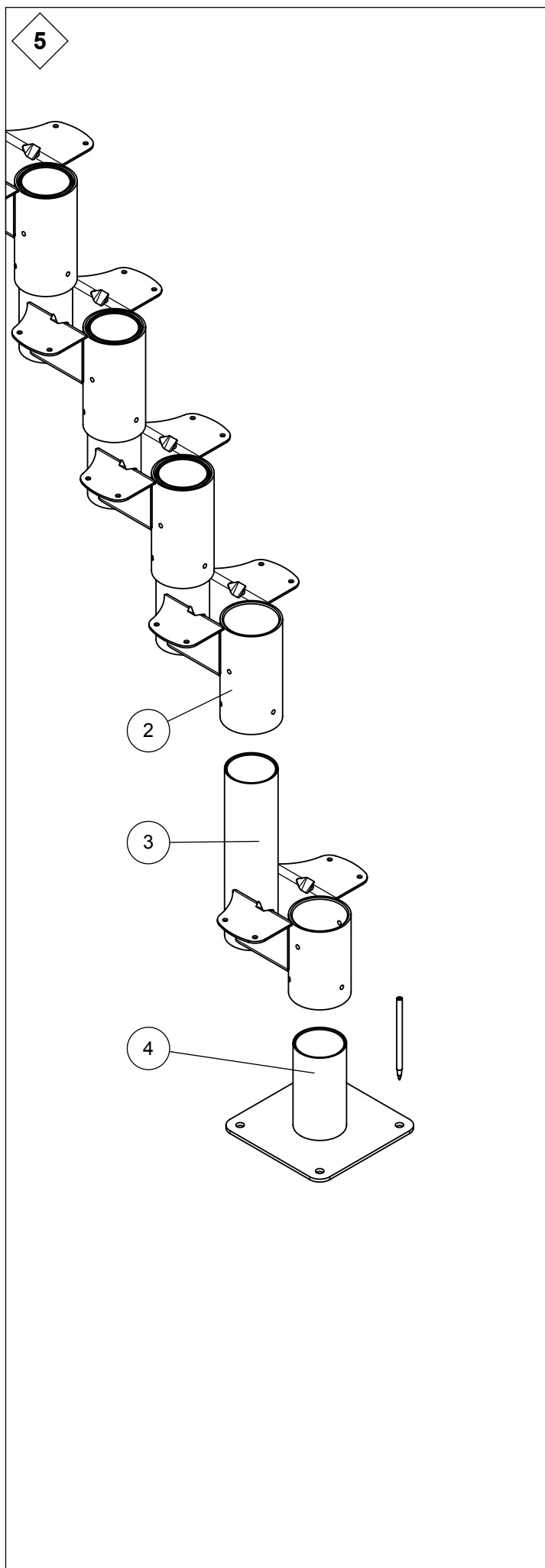
Example • Ejemplo

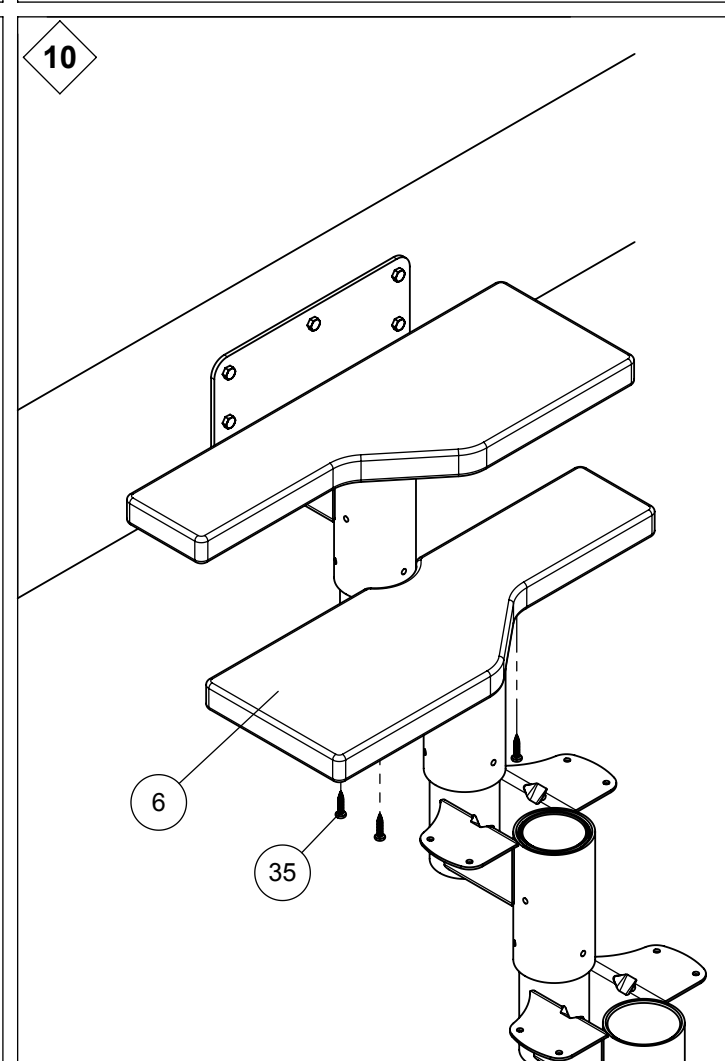
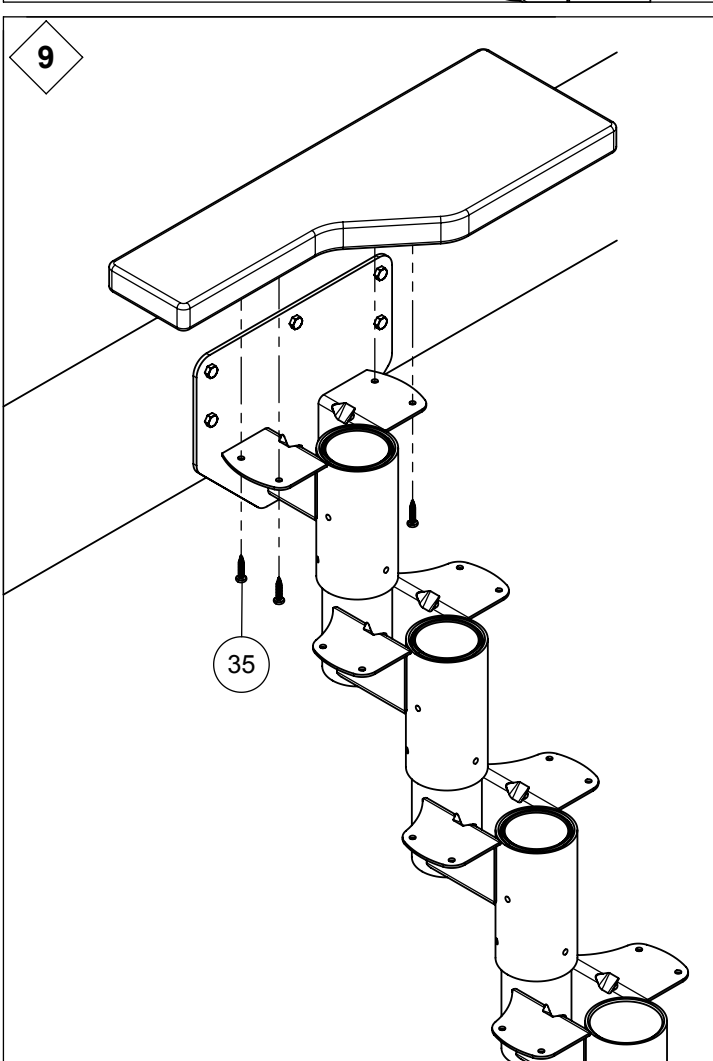
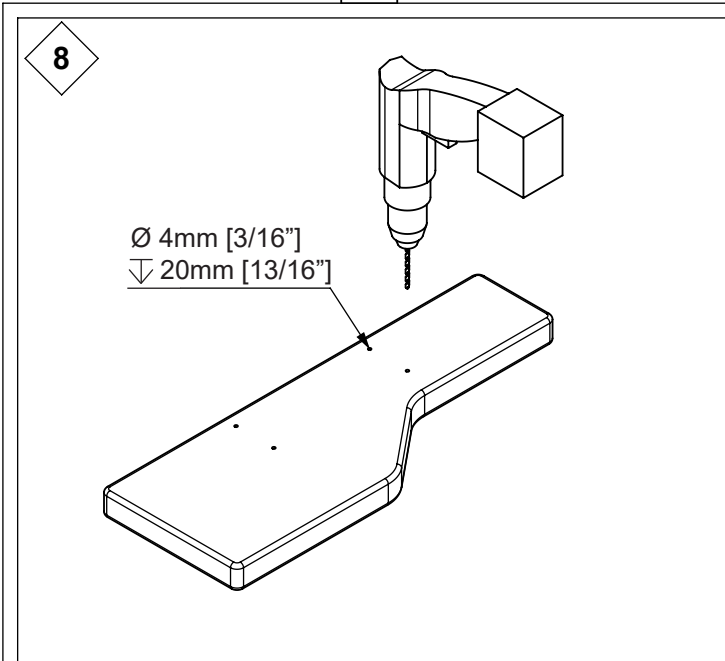
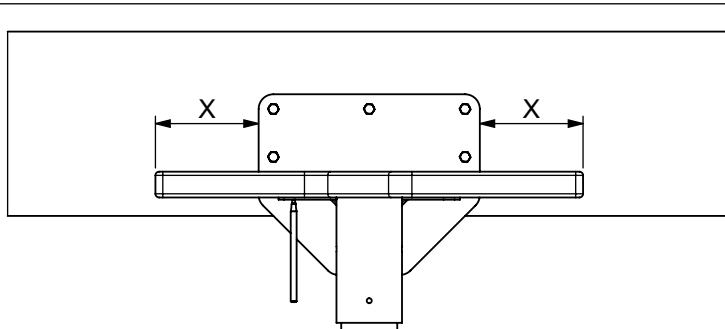
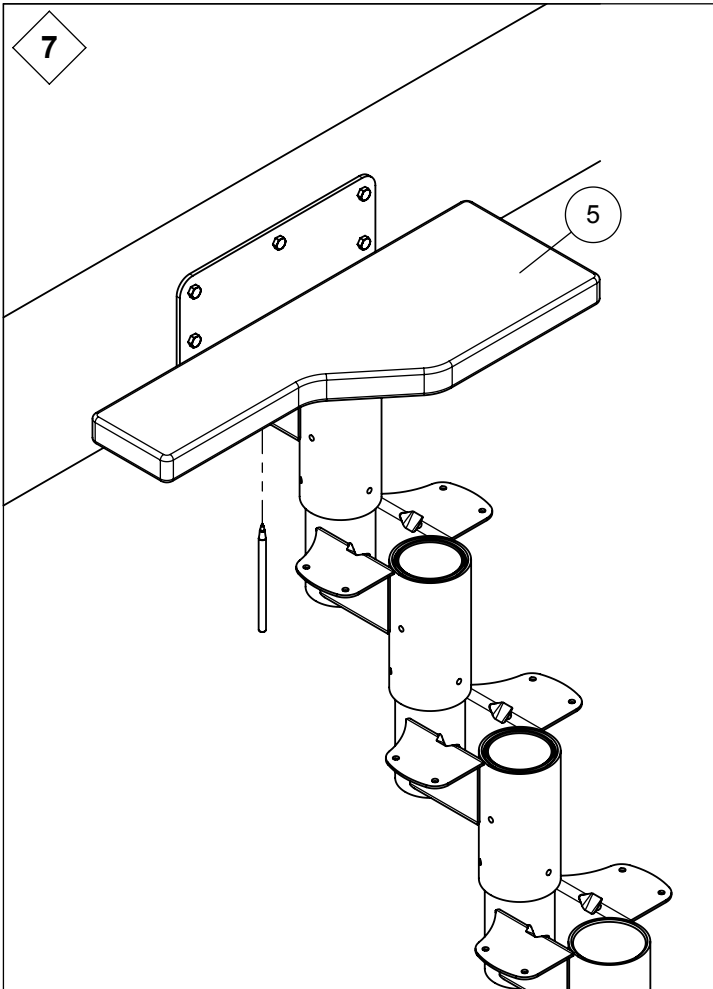
H = 2500 mm or/o H = 100"
T = 11 steps/pasos

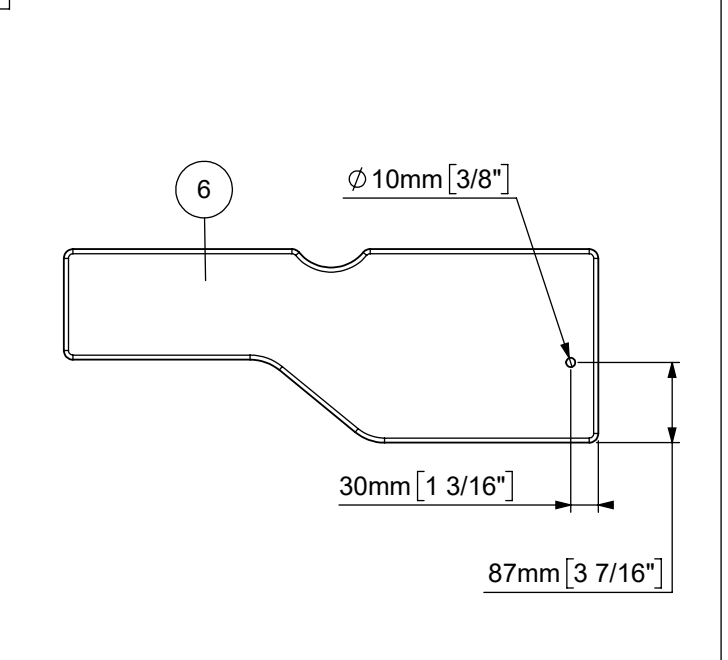
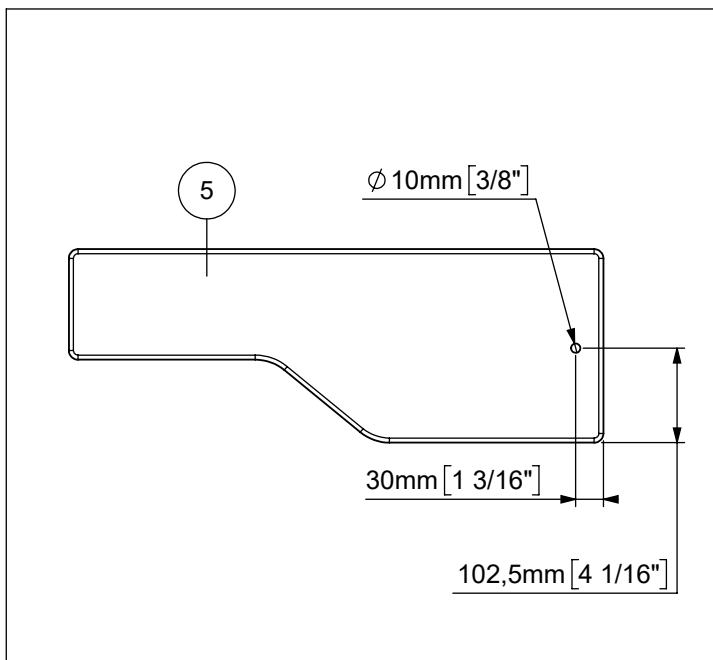
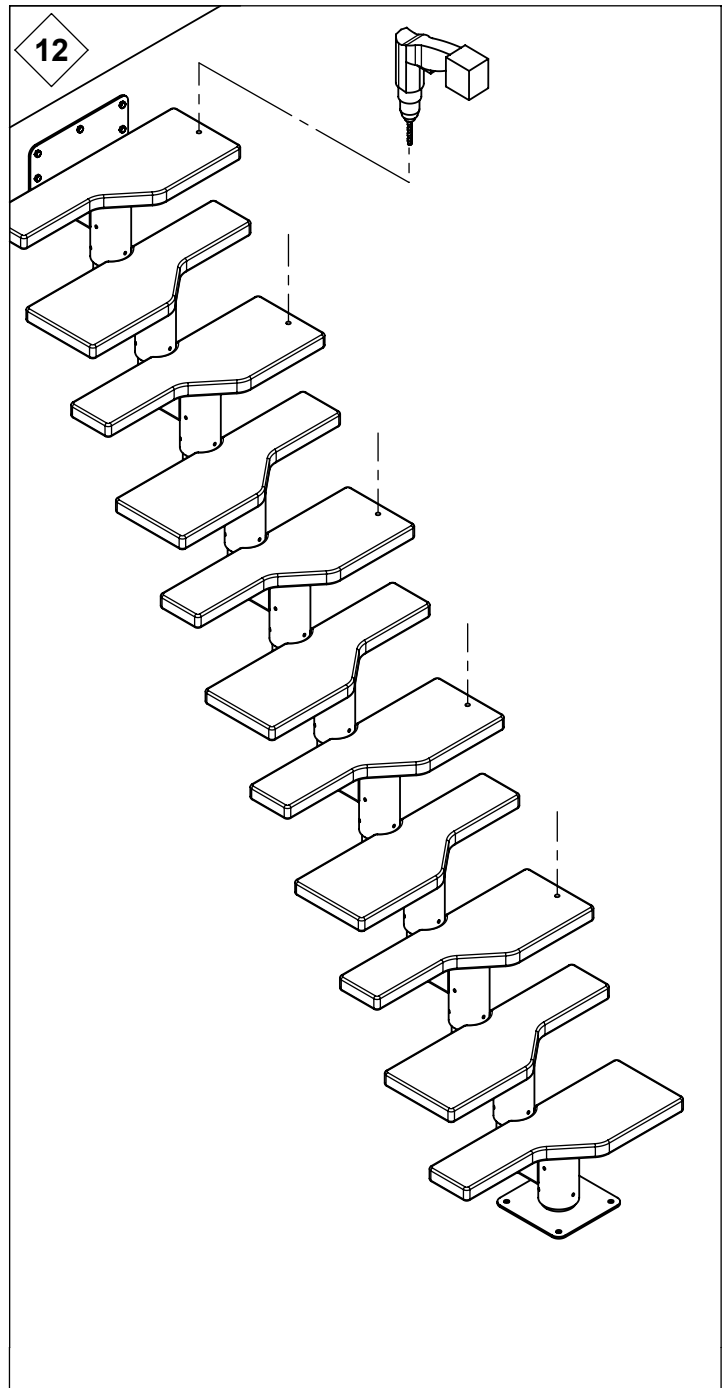
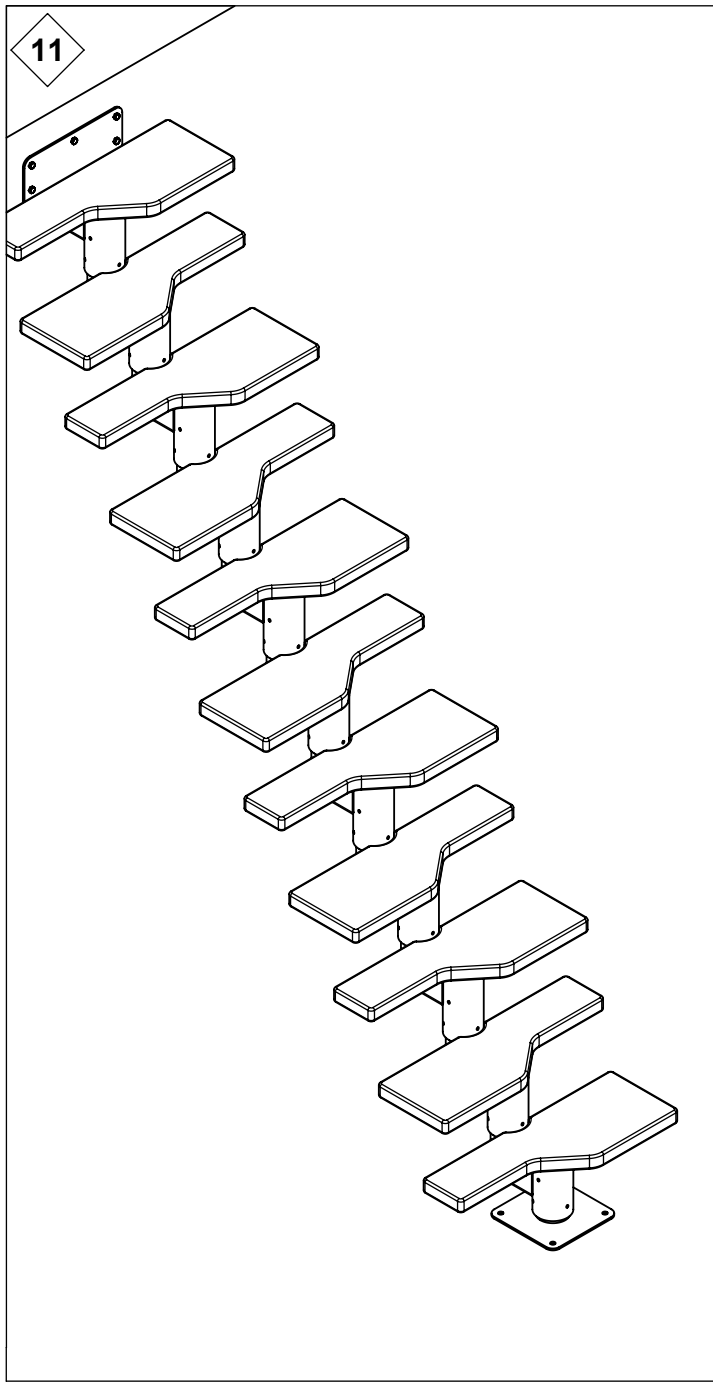
$$B = \frac{2500\text{mm}}{11 + 1} = 208,3\text{mm}$$

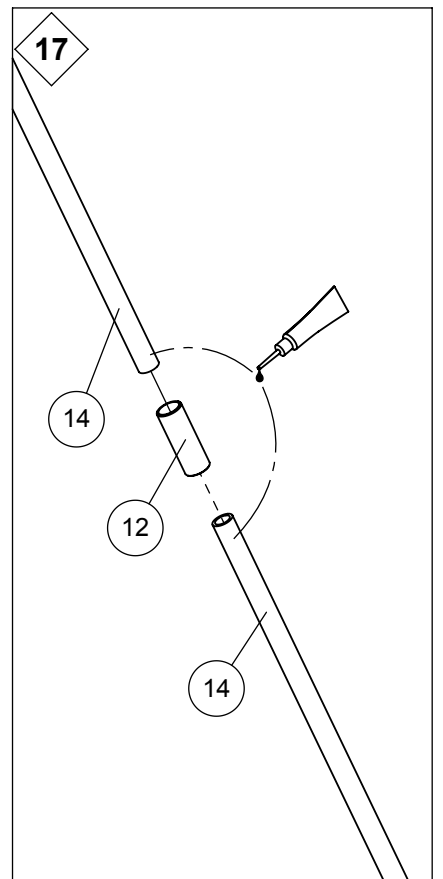
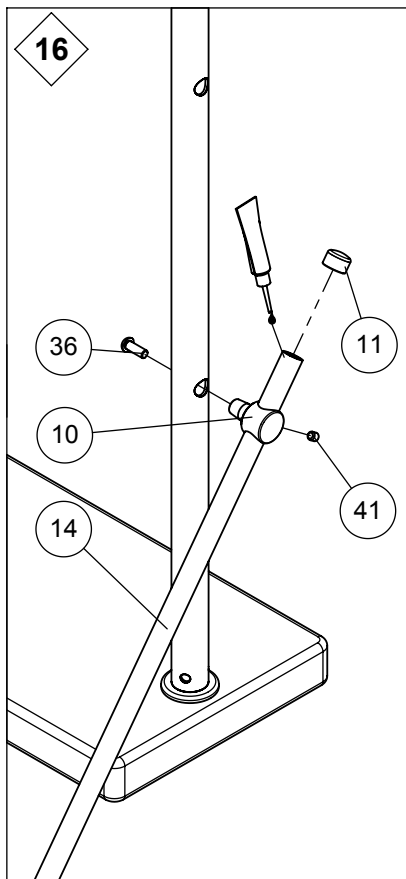
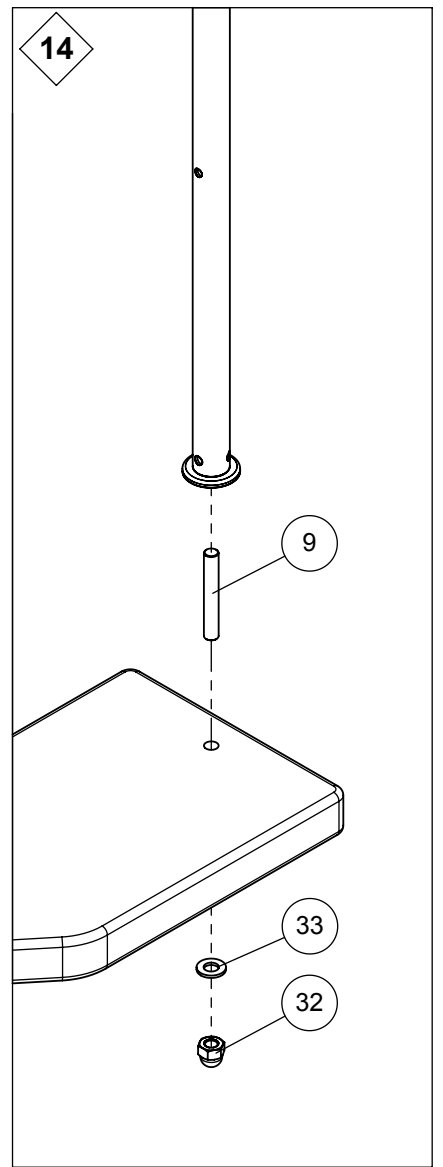
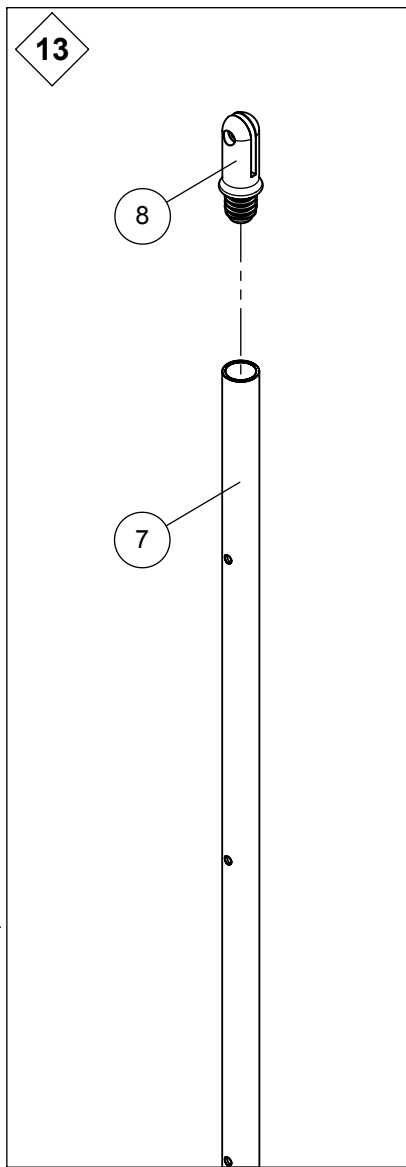
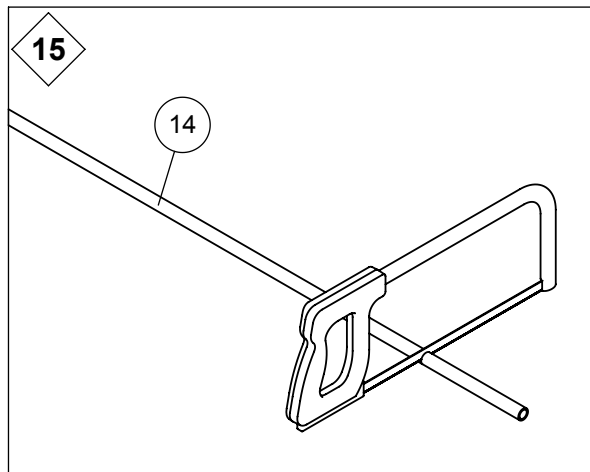
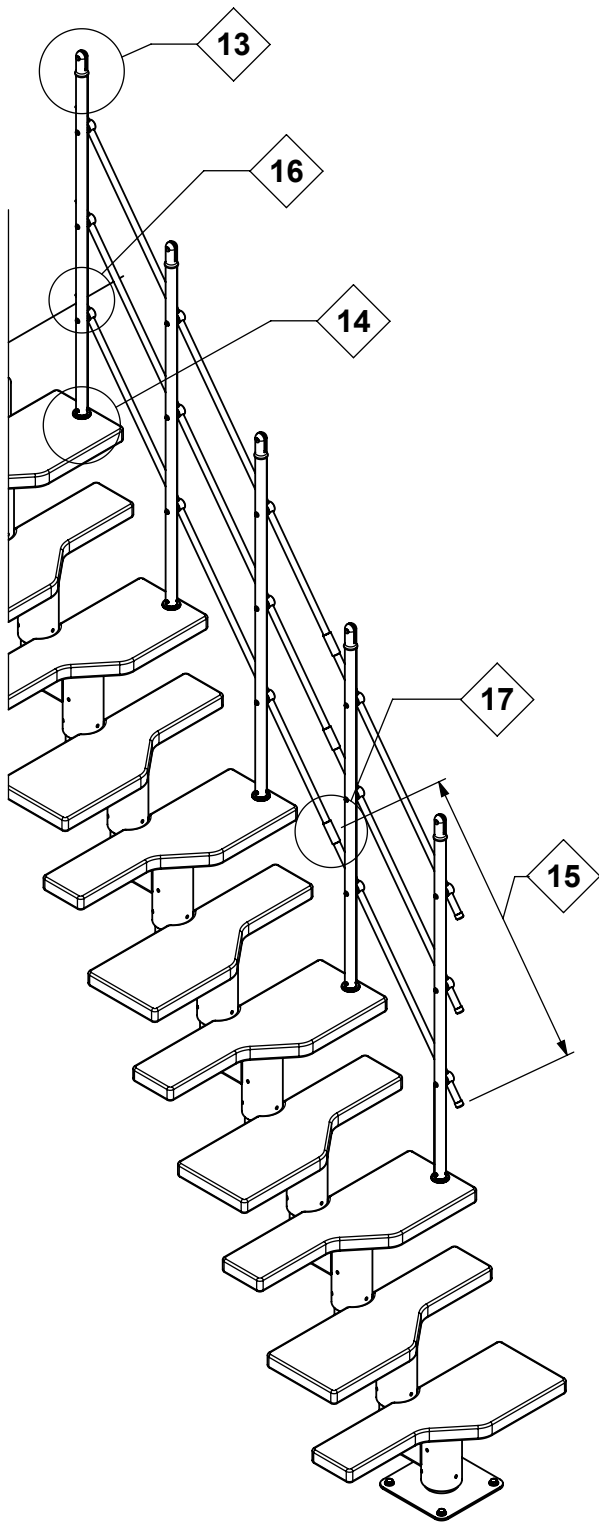
$$B = \frac{100"}{11 + 1} = 8 \frac{5}{16}"$$

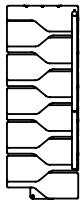












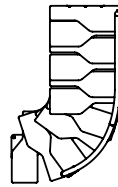
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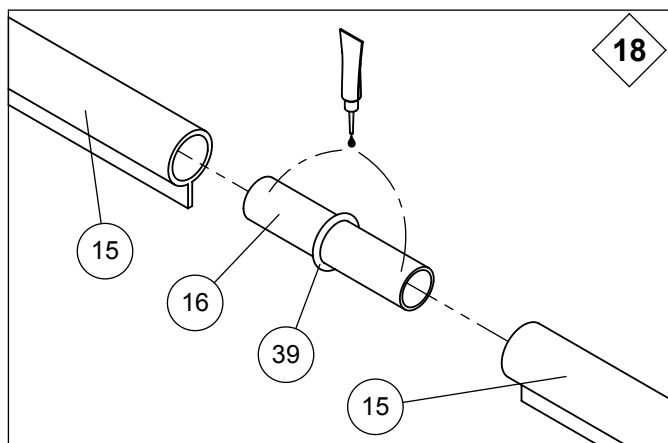
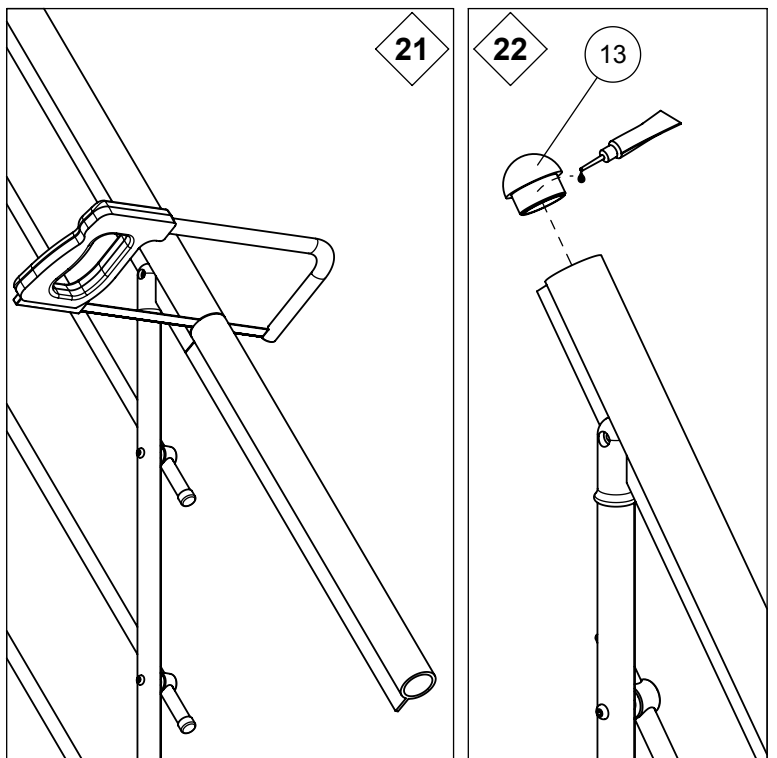
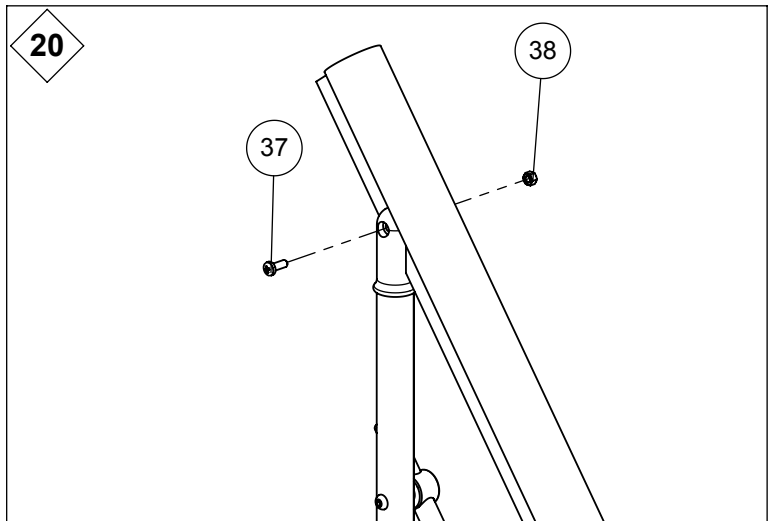
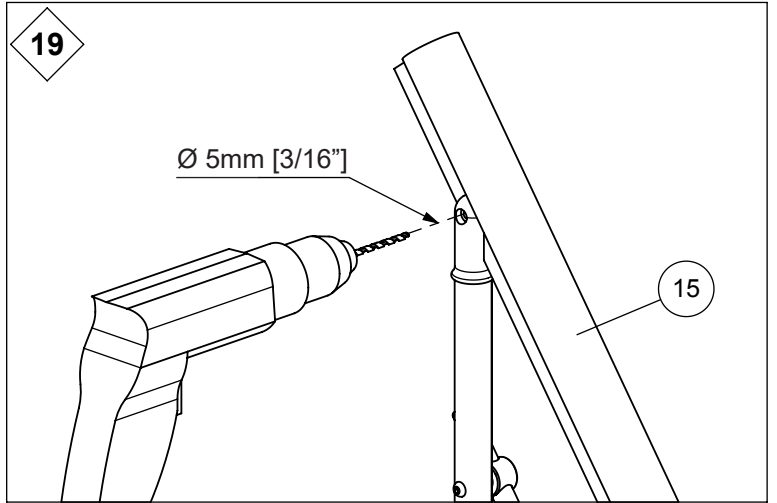
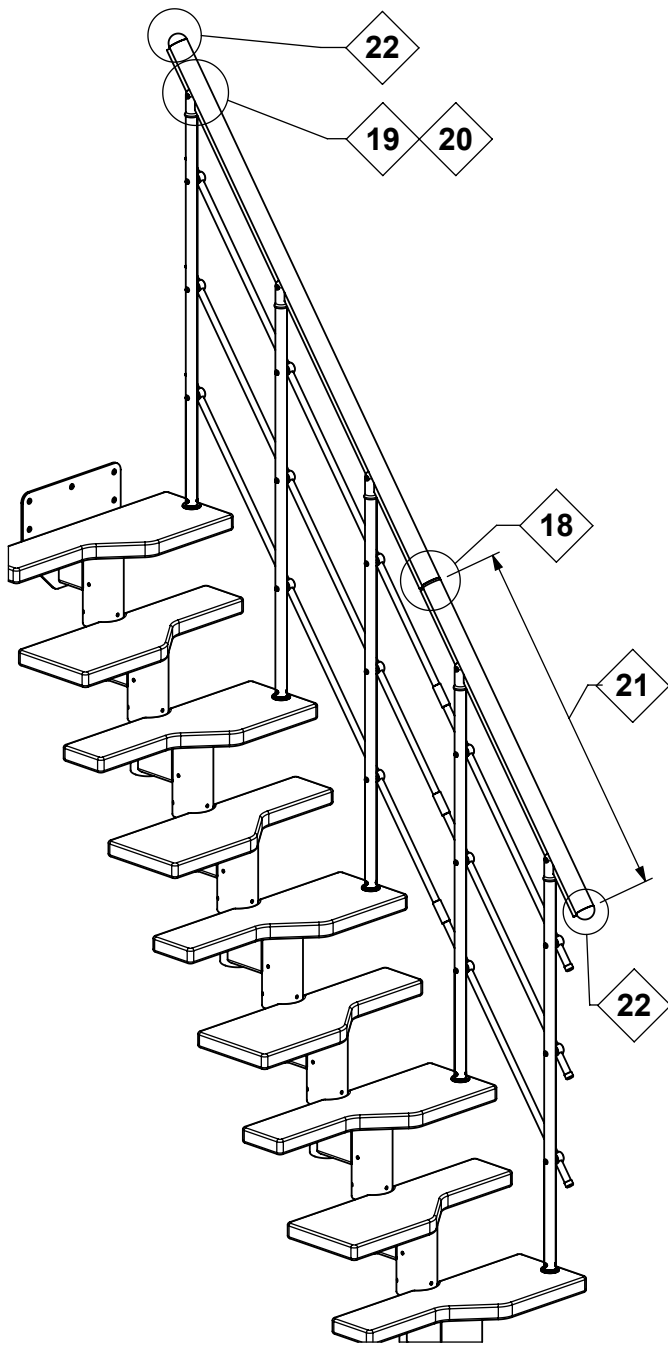
24

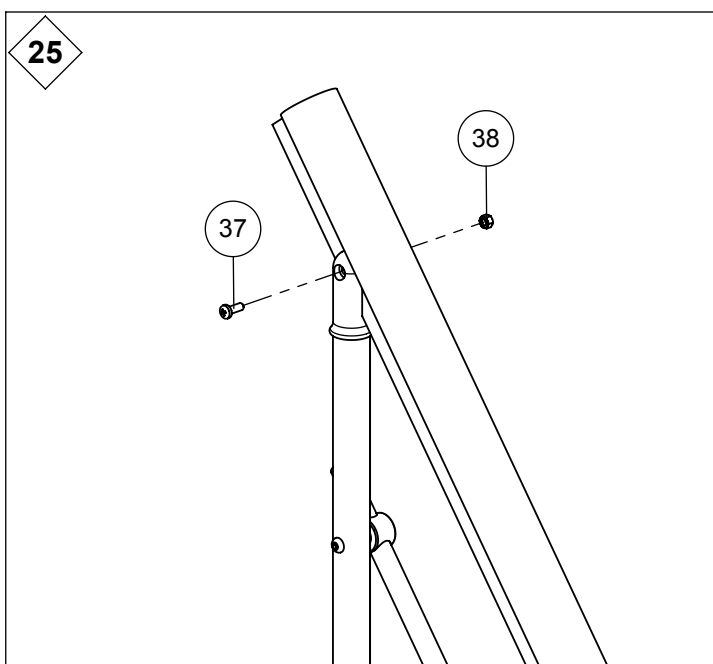
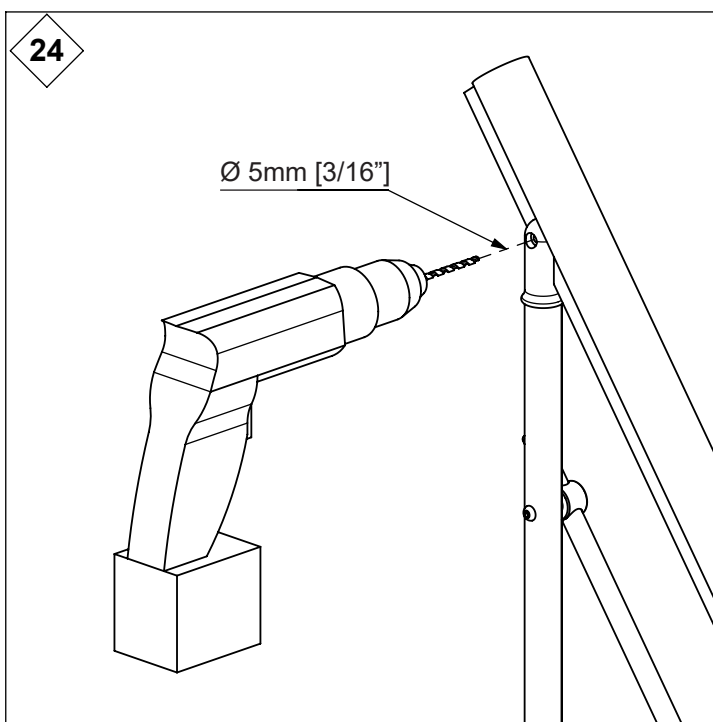
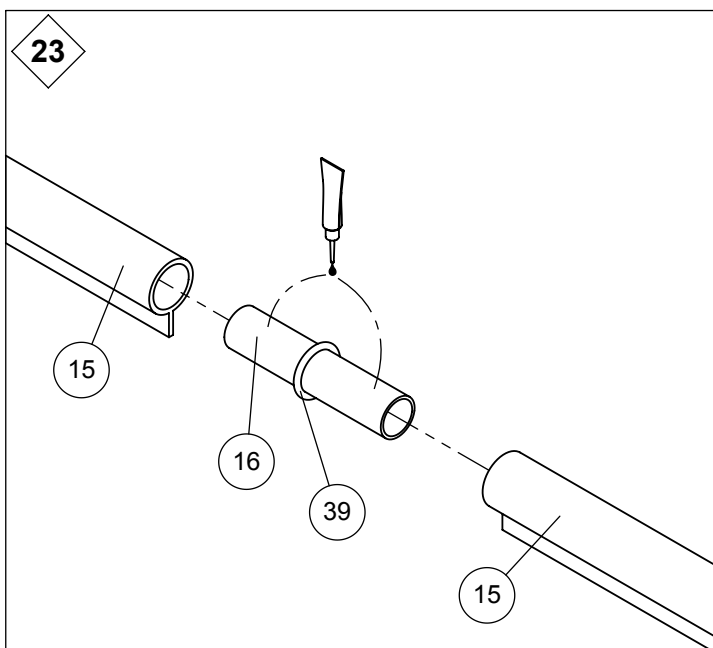
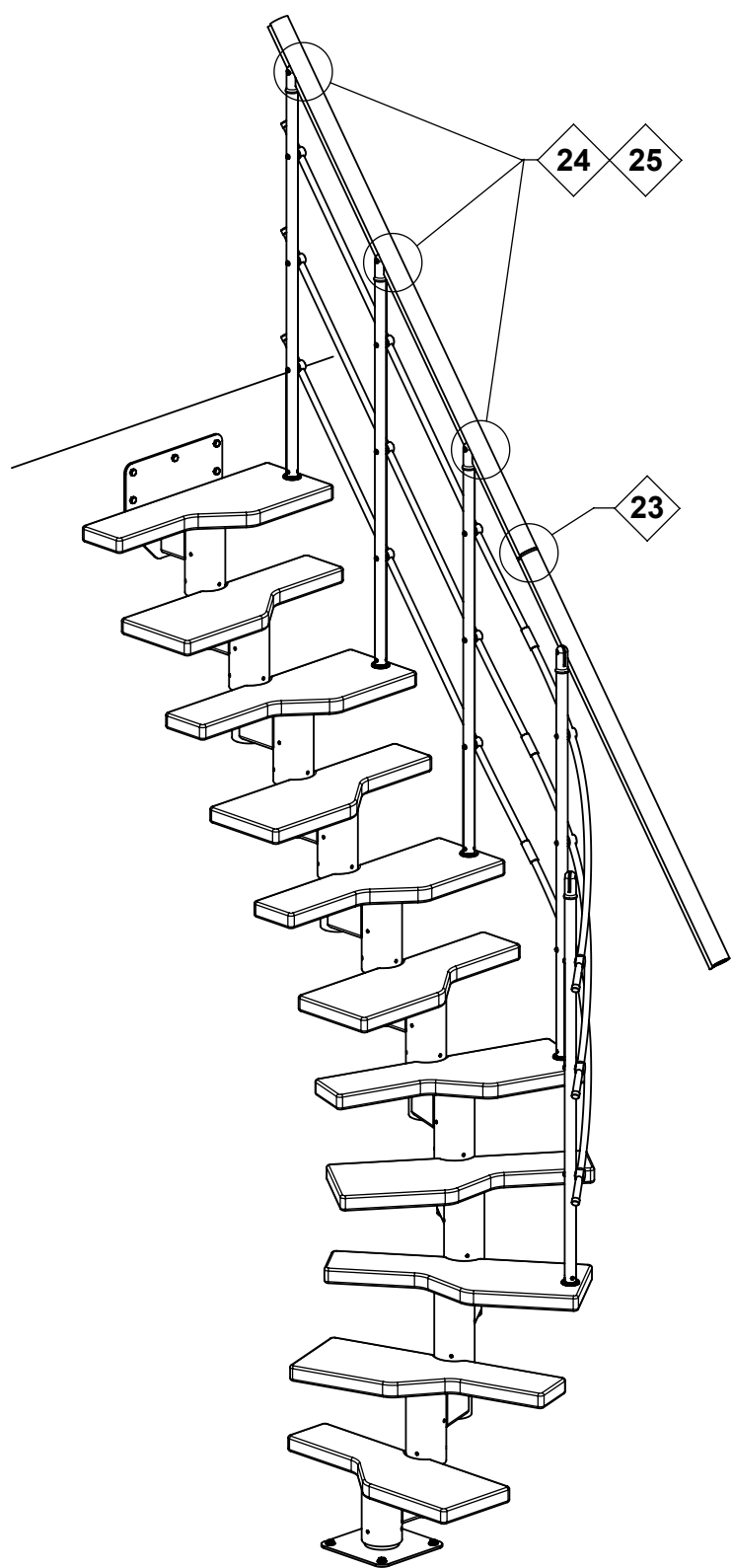
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26

When heating the handrail, please pay attention to the distance between the handrail and the hot air gun. If the contact between the hot air gun and the handrail is too close or too hot there is a risk that the handrail will be deformed and/or burned.

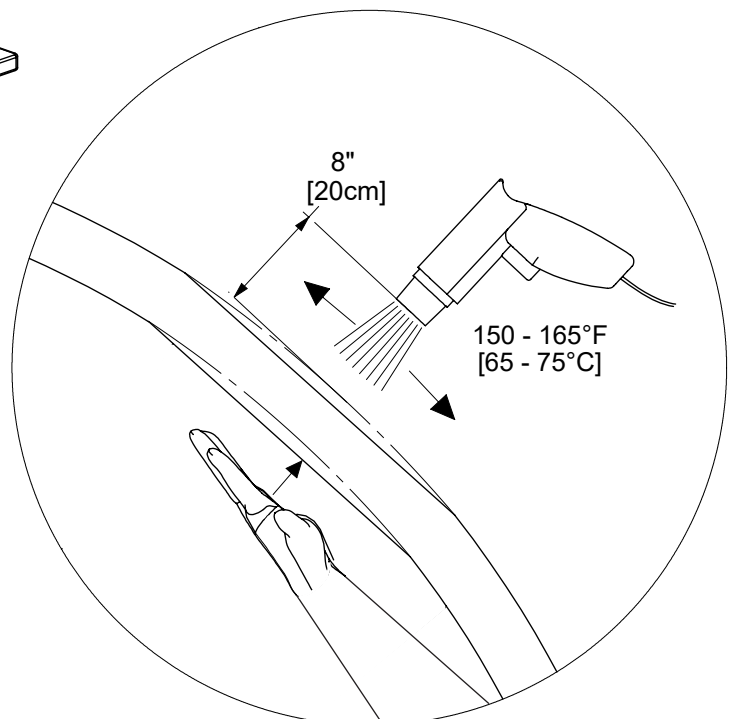
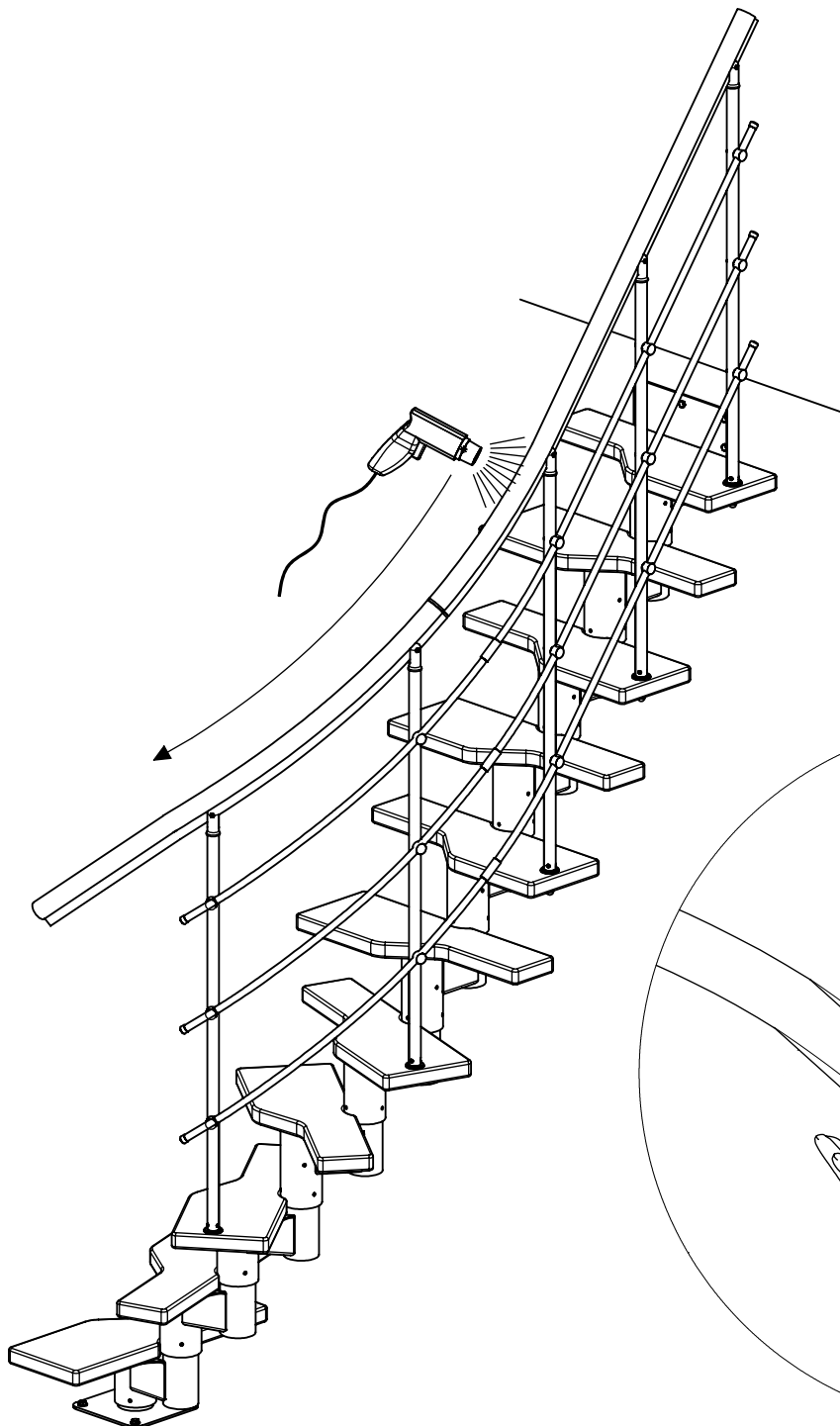
It is important to keep moving the hot air gun in order to ensure that particular points on the handrail do not become too hot.

Protective gloves should be worn while working with the hot handrail.

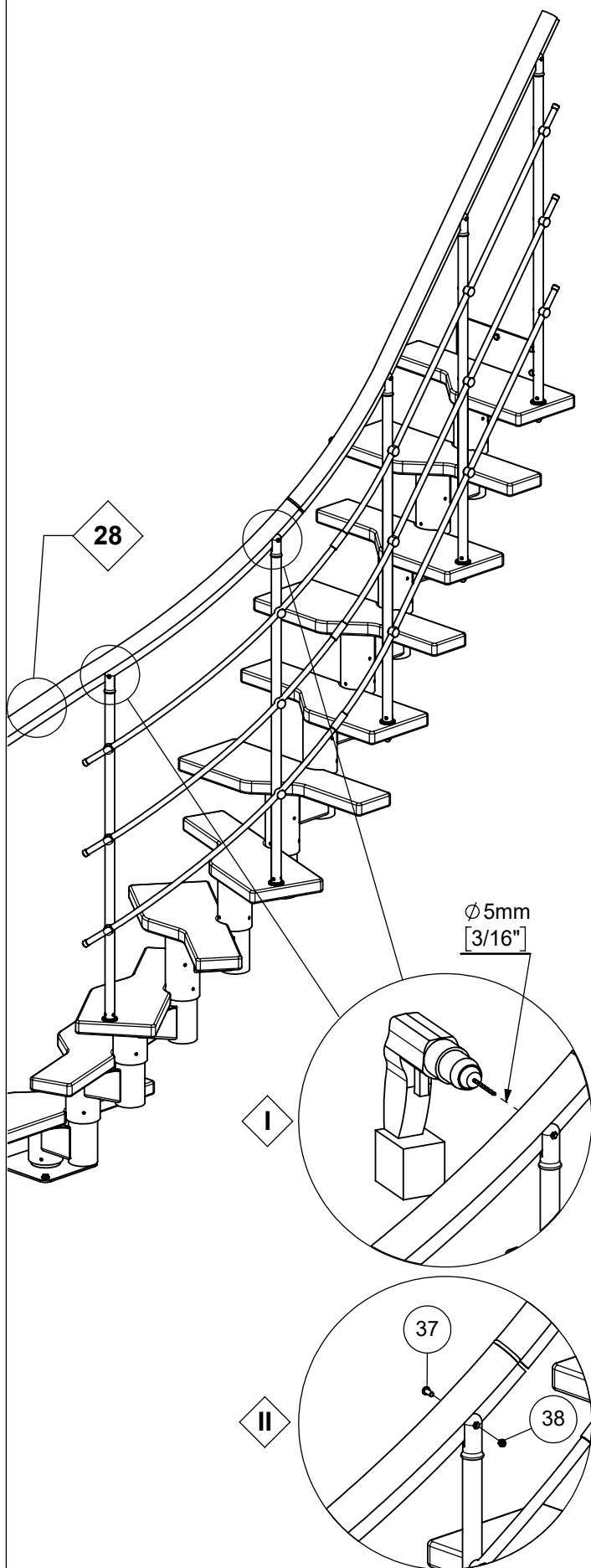
Al calentar el pasamano, por favor preste atención a la distancia entre el pasamano y la pistola de aire caliente. Si la distancia entre la pistola de aire caliente y el pasamano es demasiado corta o/y el pasamano sea demasiado caliente hay un riesgo de que el pasamano se demore y/o se quede quemado.

Es importante seguir moviendo la pistola de aire caliente para asegurar que cierto puntos del pasamano no sea demasiado caliente.

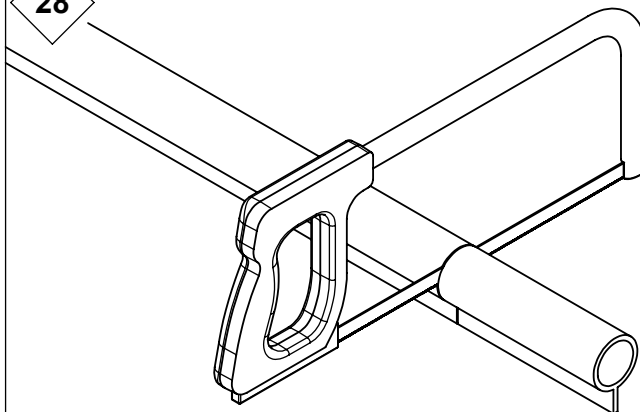
Guantes de protección deben ser utilizados durante todo el tiempo trabajando con el pasamano caliente.



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