

# Montageanleitung

Montagerahmen SF Universal

# Installation instructions

Mounting frame SF universal

▶▶ Video



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Sämtliche Bild-, Produkt-, Maß- und Ausführungsangaben der vorliegenden Information entsprechen dem Tag der Drucklegung.  
Modelländerungen, die dem technischen Fortschritt bzw. der Weiterentwicklung dienen, sind vorbehalten.  
Alle genannten Produkt- und Firmenbezeichnungen sowie Marken sind Eigentum ihrer jeweiligen Inhaber.

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We reserve the right to make changes to models as a result of technical progress or further development.  
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**(DE) Angaben zur Montageanleitung**  
Zielgruppe dieser Montageanleitung



Die gezeigten Produkte sind nur durch zugelassene Fachhandwerksbetriebe unter Beachtung dieser Montageanleitung sowie der maßgebenden Normen, Richtlinien, Bestimmungen und Vorschriften zu installieren, einzustellen und in Betrieb zu nehmen. Daher richtet sich diese Montageanleitung an qualifizierte Sanitär-Installateure.

**Pflichten im Umgang mit dieser Montageanleitung**

Jede Person, die Arbeiten an dem beiliegenden Produkt vornimmt, es insbesondere montiert, reinigt oder entsorgt, muss den vollständigen Inhalt dieser Montageanleitung zur Kenntnis genommen und verstanden haben.

**Bestimmungsgemäßer Gebrauch**

Zum bestimmungsgemäßen Gebrauch gehört die Beachtung aller maßgebenden Normen, Richtlinien, Bestimmungen und Vorschriften sowie der Informationen in dieser Montageanleitung, insbesondere die Beachtung der Sicherheitshinweise. Jede andere Verwendung gilt als nicht bestimmungsgemäß und kann zu Sachschäden oder sogar zu Personenschäden führen. Der Hersteller schließt die Haftung für Schäden, die durch nicht bestimmungsgemäßen Gebrauch entstehen, aus.

Stand 04.2024

**(EN) Details about the installation instructions**  
Target group for these installation instructions



The products are intended to be installed only by licensed sanitary fitters, under the acknowledgement of these installation instructions as well as the given norms, rules, and regulations. Due to the strict guidelines and the precision work that is required when installing the products, these instructions are intended for licensed sanitary fitters.

**Obligations related to these installation instructions**

Anyone who installs, cleans, or disposes of the accompanying products, must have acknowledged and understood the complete installation instructions.

**Proper use**

Proper use includes heeding all of the norms, rules, and regulations, as well as other information included in these installation instructions, particularly the safety instructions. Any other use is regarded as improper and can result in property damage or even personal injuries. The manufacturer will not accept liability for any damage caused by improper use.

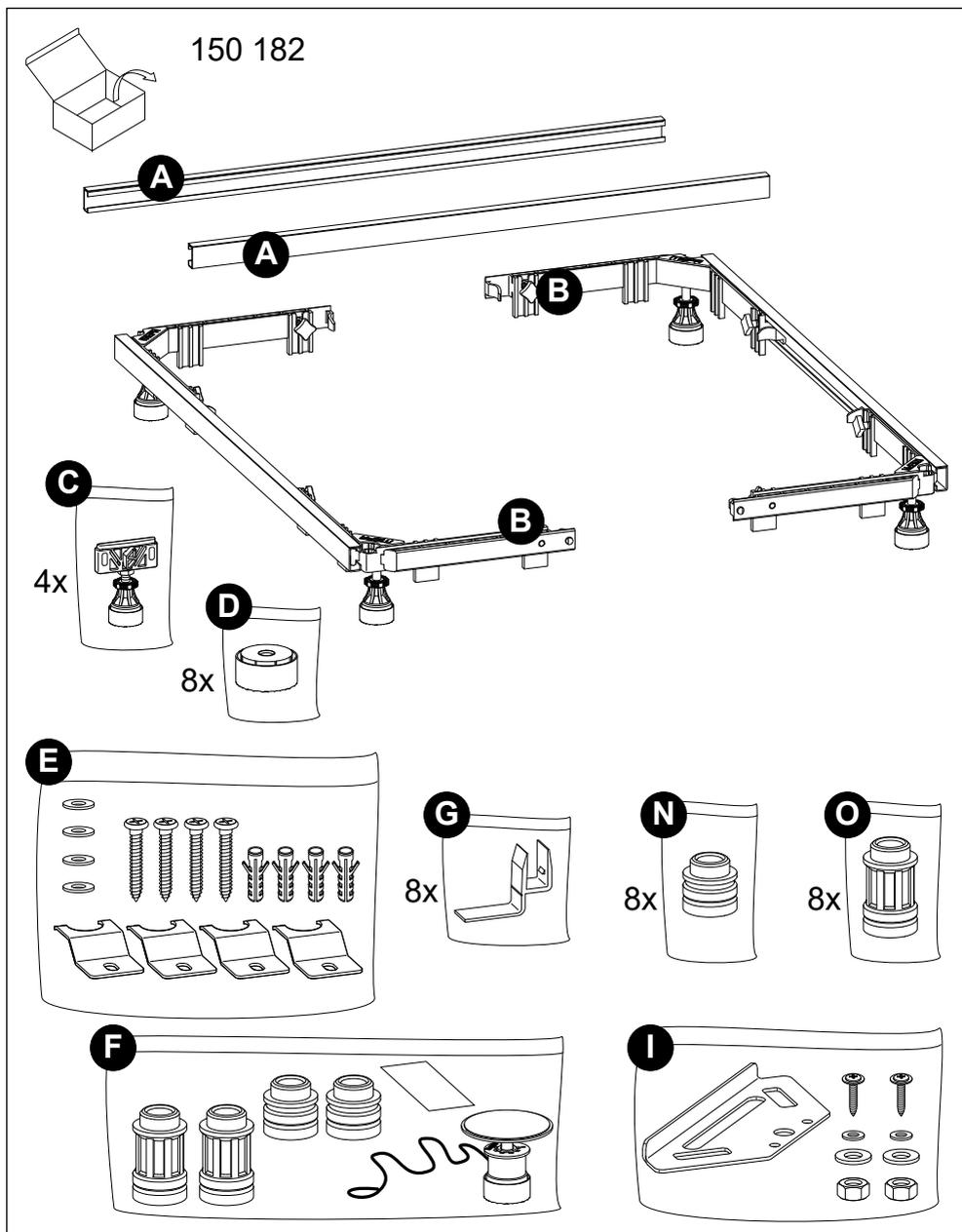
Status 04.2024

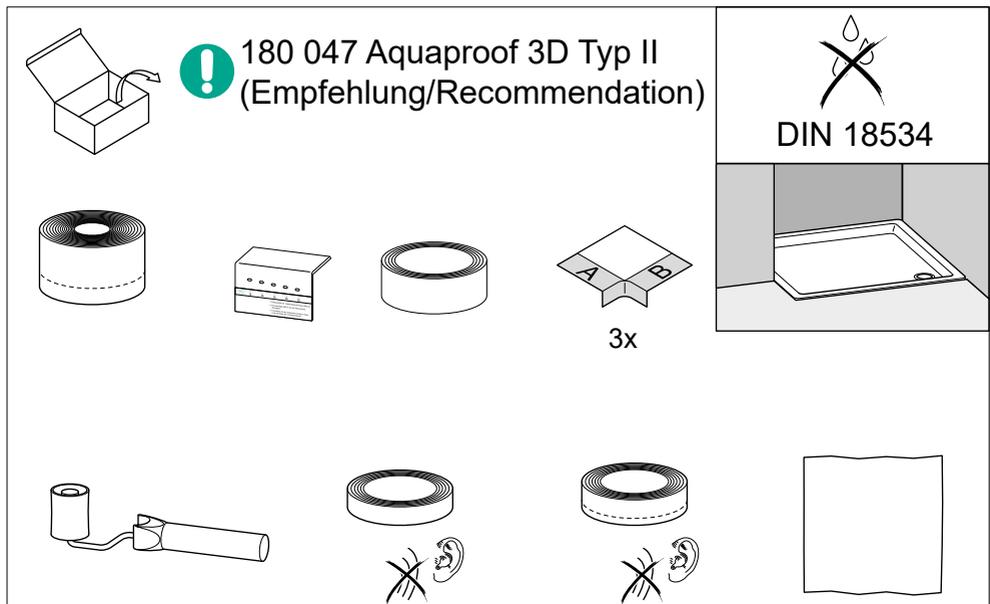
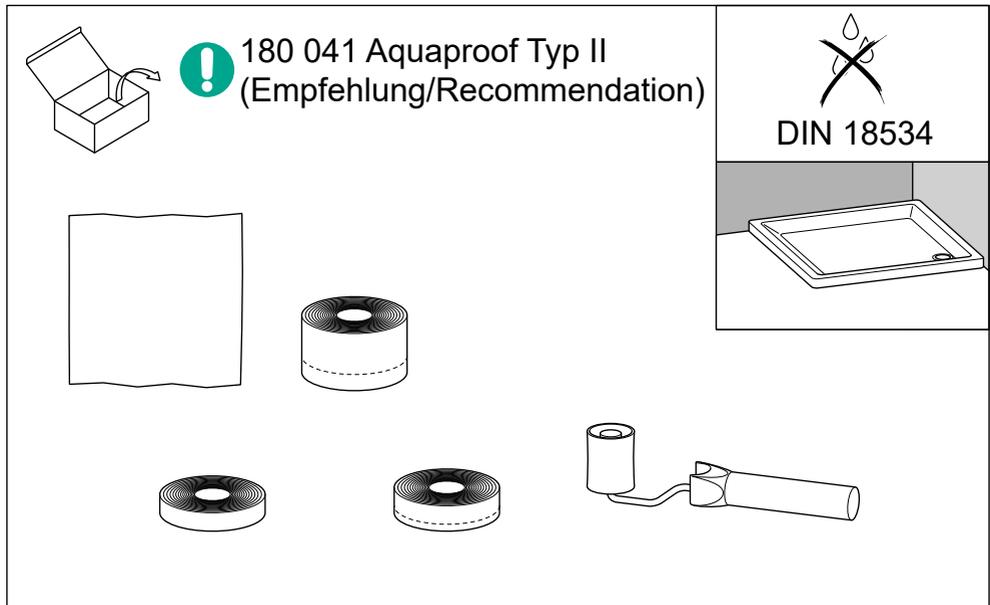
	Gefahr	Achtung	Hinweis	Auf Dichtheit prüfen/achten	Warnung vor elektrischer Spannung
	Danger	Caution	Note	Check/look for leaks	Warning of electrical voltage

Diese Informationen finden Sie in weiteren Sprachen unter:  
You can find this information in other languages at:

[www.mepa.de/hinweise](http://www.mepa.de/hinweise)







## i

DE

**Mineralguss:**

Bei der Montage von Mineralgusswannen muss gewährleistet sein, dass alle 60 cm ein tragender Auflagepunkt für den Montagerahmen vorhanden ist. Duschwannen mit nicht tragenden Verrippungen sind nicht geeignet. Die Duschwanne muss vom Hersteller für die Montage mit Wannenfüßen freigegeben sein.

**Acryl:**

Bei Acrylwannen mit mind. einer Kantenlänge größer 100 cm ist der Montagerahmen Acryl (Art.-Nr. 150 183) oder der Montagerahmen XL Universal (Art.-Nr. 150 184) zu verwenden. Der Montagerahmen Universal (Art.-Nr. 150 182) ist ausgelegt für Duschwannen, deren Ebenheit der Randoberfläche und/oder deren Geradheit der Randunterkante eine Abweichung von 3 mm nicht überschreitet. Prüfverfahren und Vorgehen zur Ermittlung der geometrischen Abweichungen siehe DIN EN 249:2010 Anhang A. Üblicherweise wird dieses Maß eingehalten, ist aber eigenverantwortlich zu überprüfen.

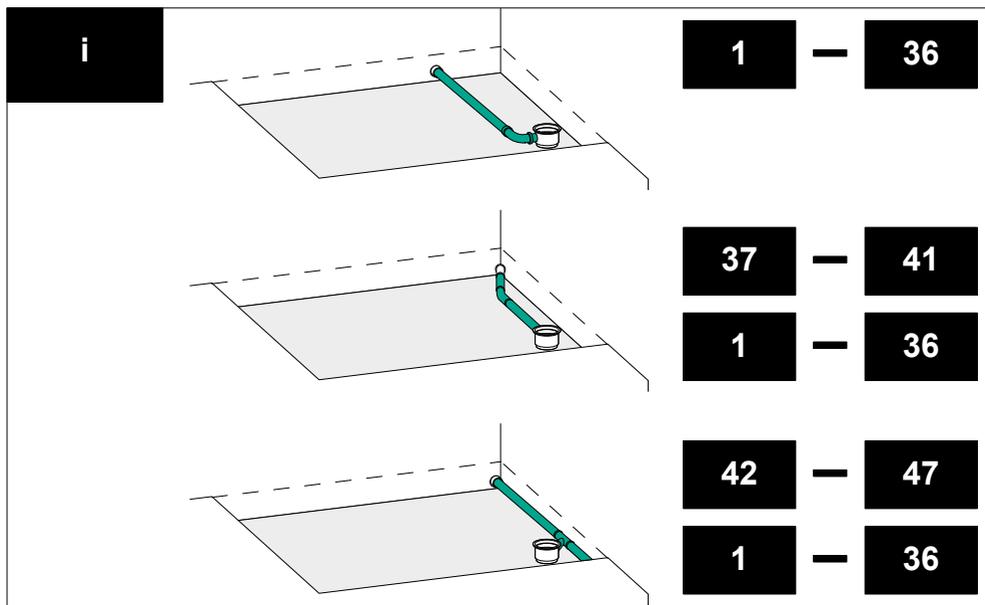
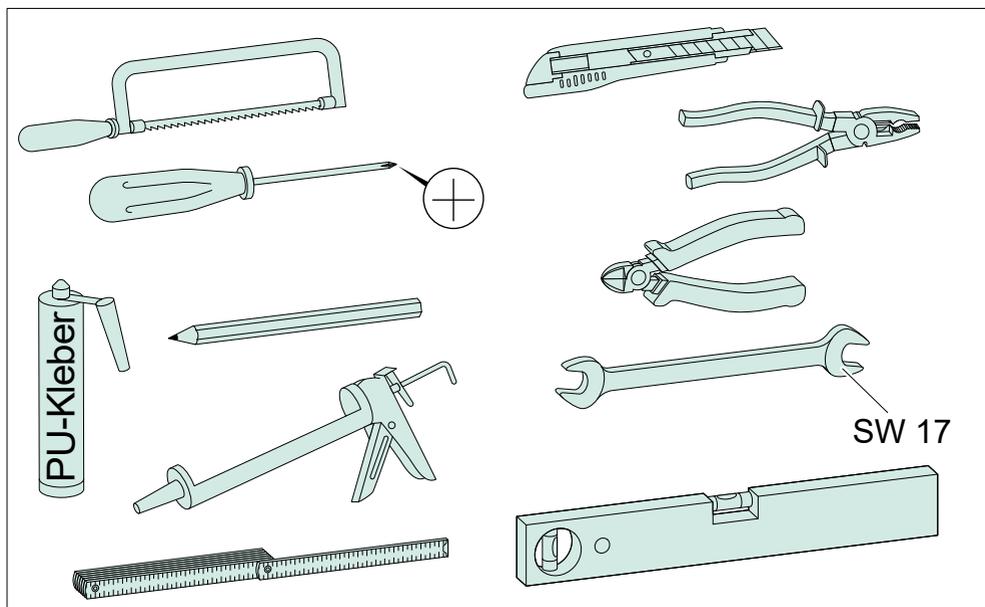
GB

**Mineral cast:**

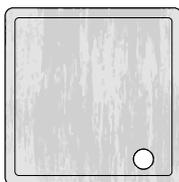
When installing mineral cast trays, ensure that there are sufficient load bearing points at distances of 60 cm from each other for the installation frame. Shower trays with non-load bearing ribs are not suitable. The shower tray must be approved by the manufacturer for installation with bathtub feet.

**Acrylic:**

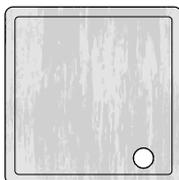
For acrylic shower trays where at least one side is longer than 100 cm, use the installation frame for acrylic trays (art.-no. 150 183) or the XL Universal installation frame (art.-no. 150 184). The Universal installation frame (art.-no. 150 182) is designed for shower trays where the top edge and/or the bottom edge do not deviate by more than 3 mm from the horizontal plane. For requirements and methods regarding the determination of geometric deviations, see DIN EN 249:2010 Annex A. While the required dimensions are normally met, the fitter is still required to verify them.



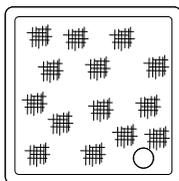
i



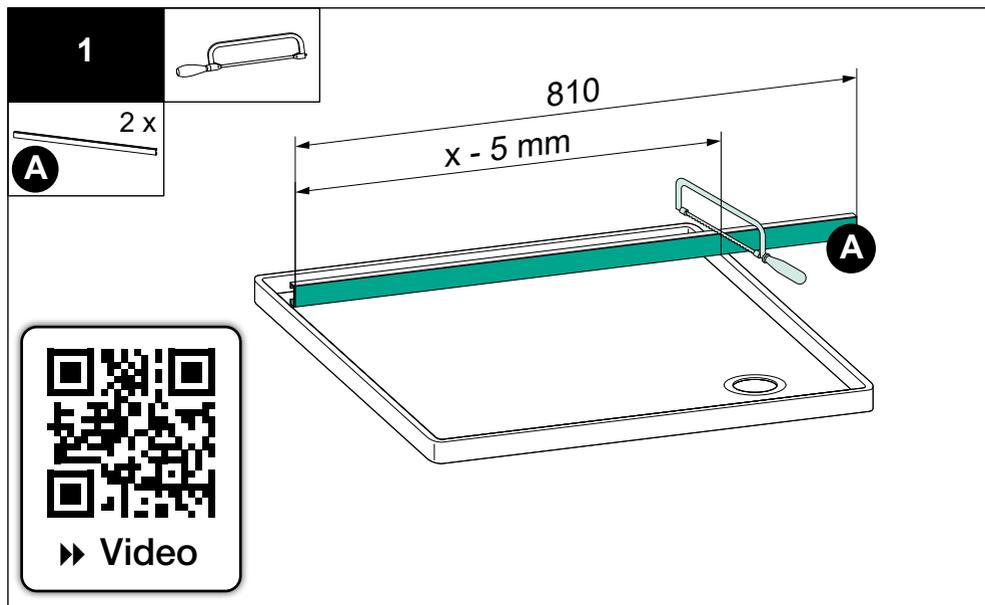
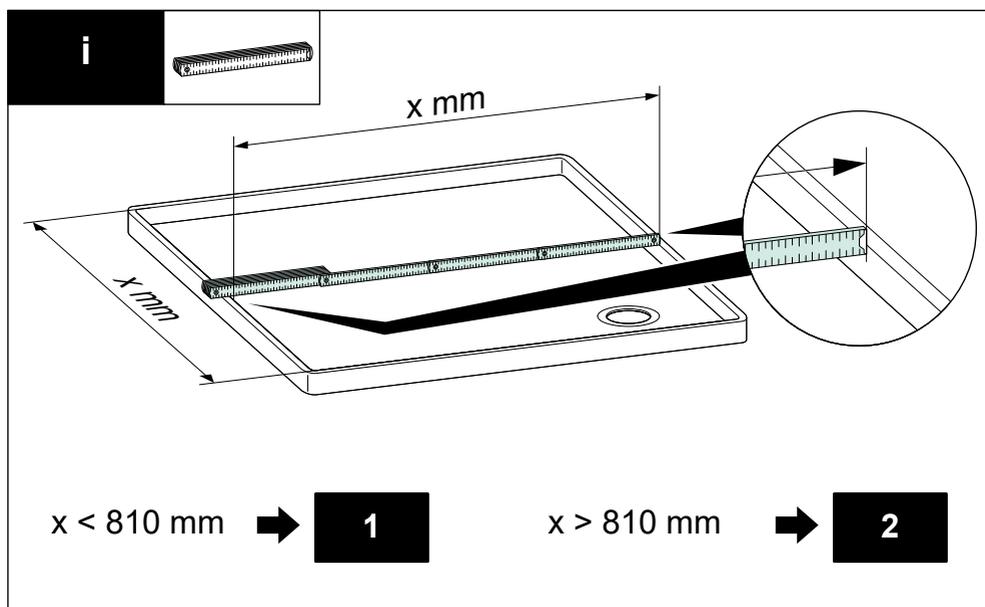
Stahl / steel  
700 x 700 - 1200 x 1200 mm

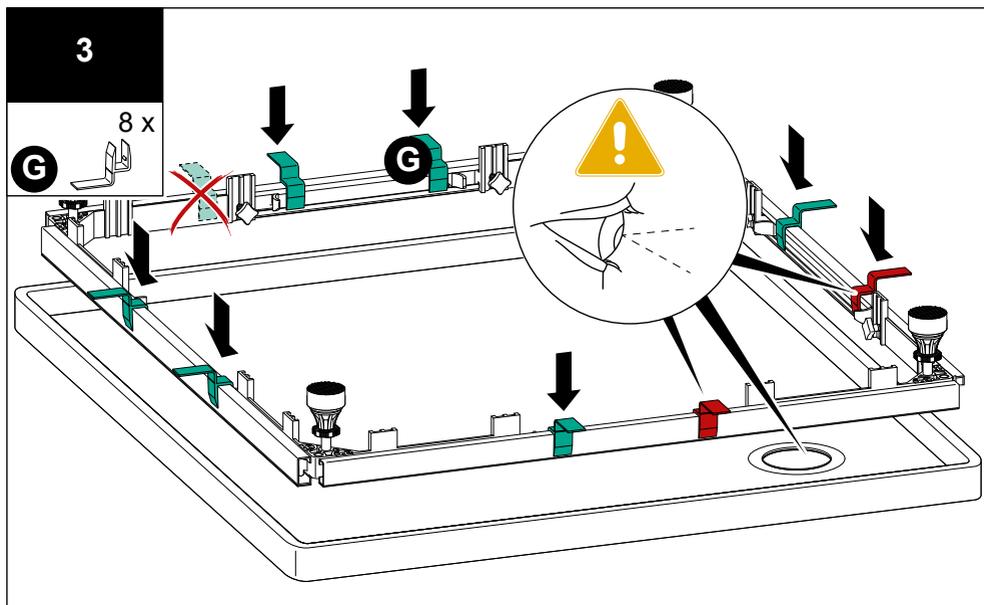
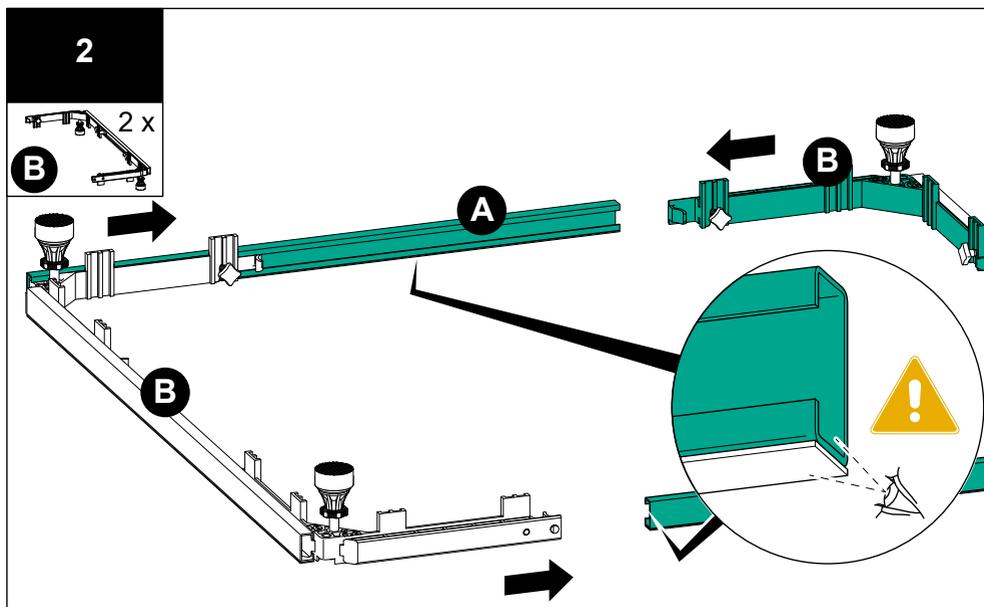


Mineralguss / mineral cast  
700 x 700 - 1200 x 1200 mm



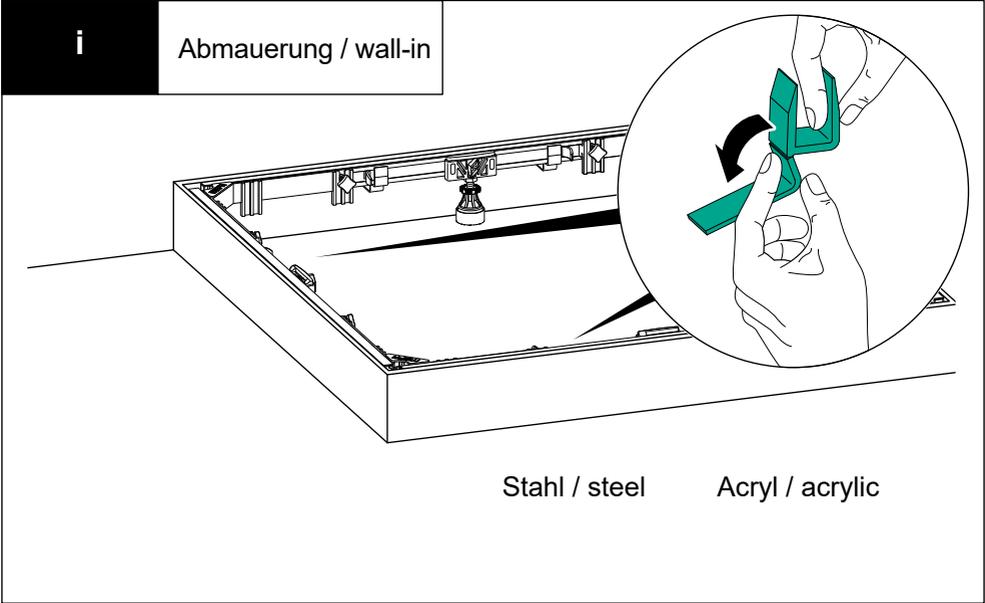
Acryl / acrylic  
700 x 700 - 1000 x 1000 mm





i

Abmauerung / wall-in

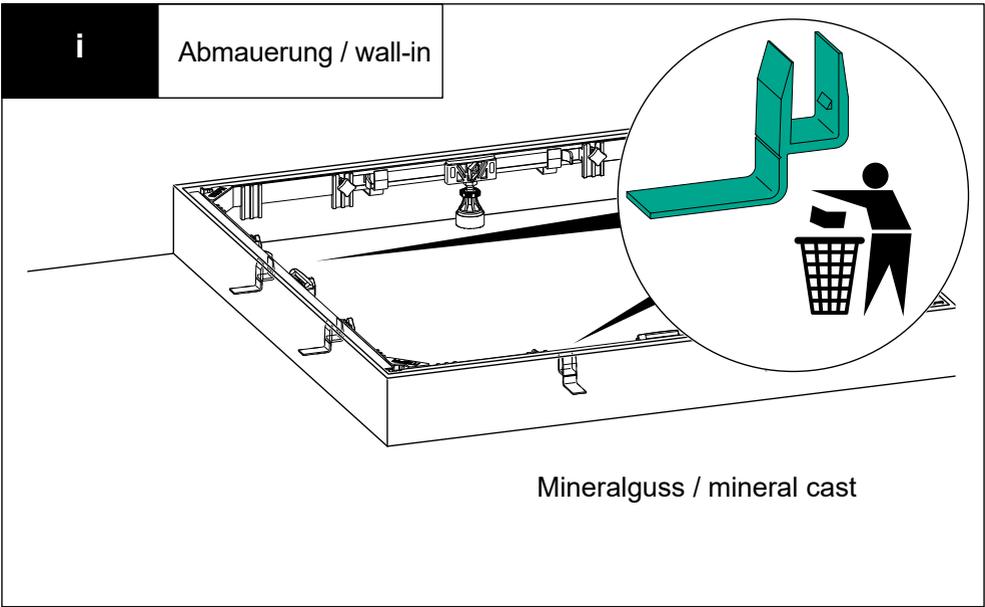


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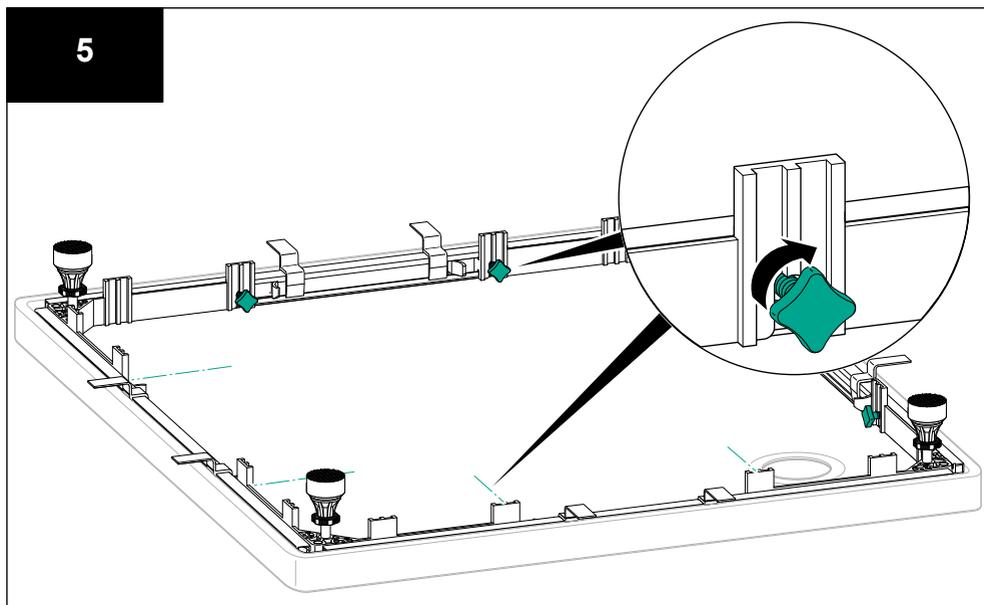
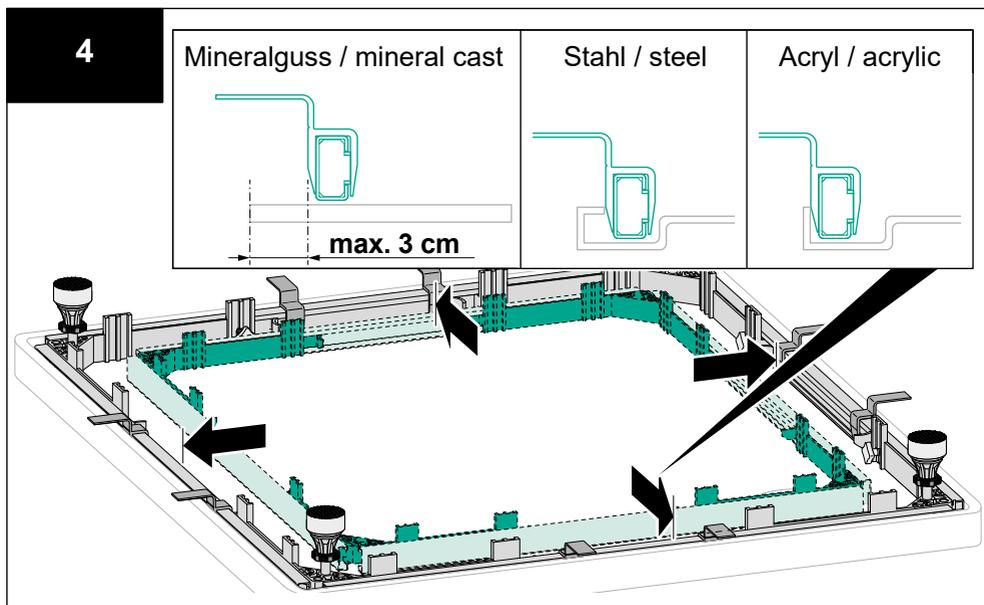
Acryl / acrylic

i

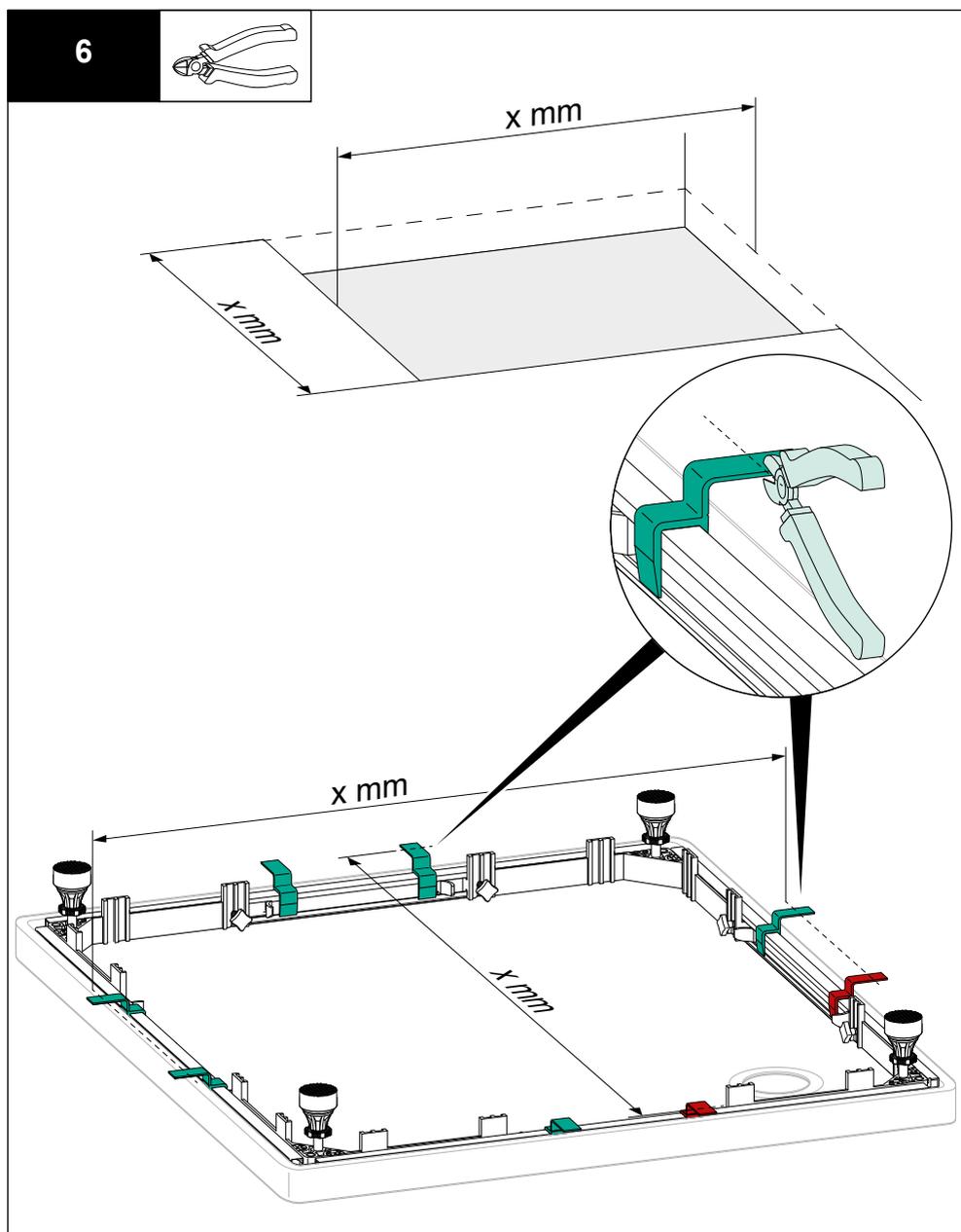
Abmauerung / wall-in



Mineralguss / mineral cast



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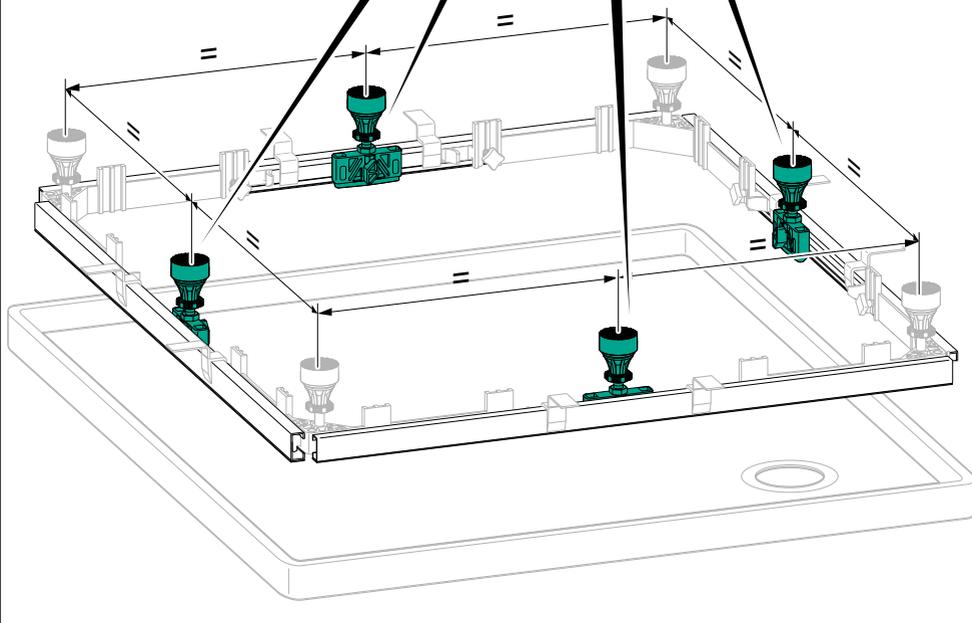
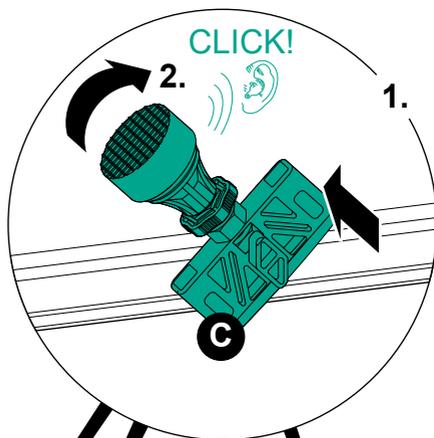


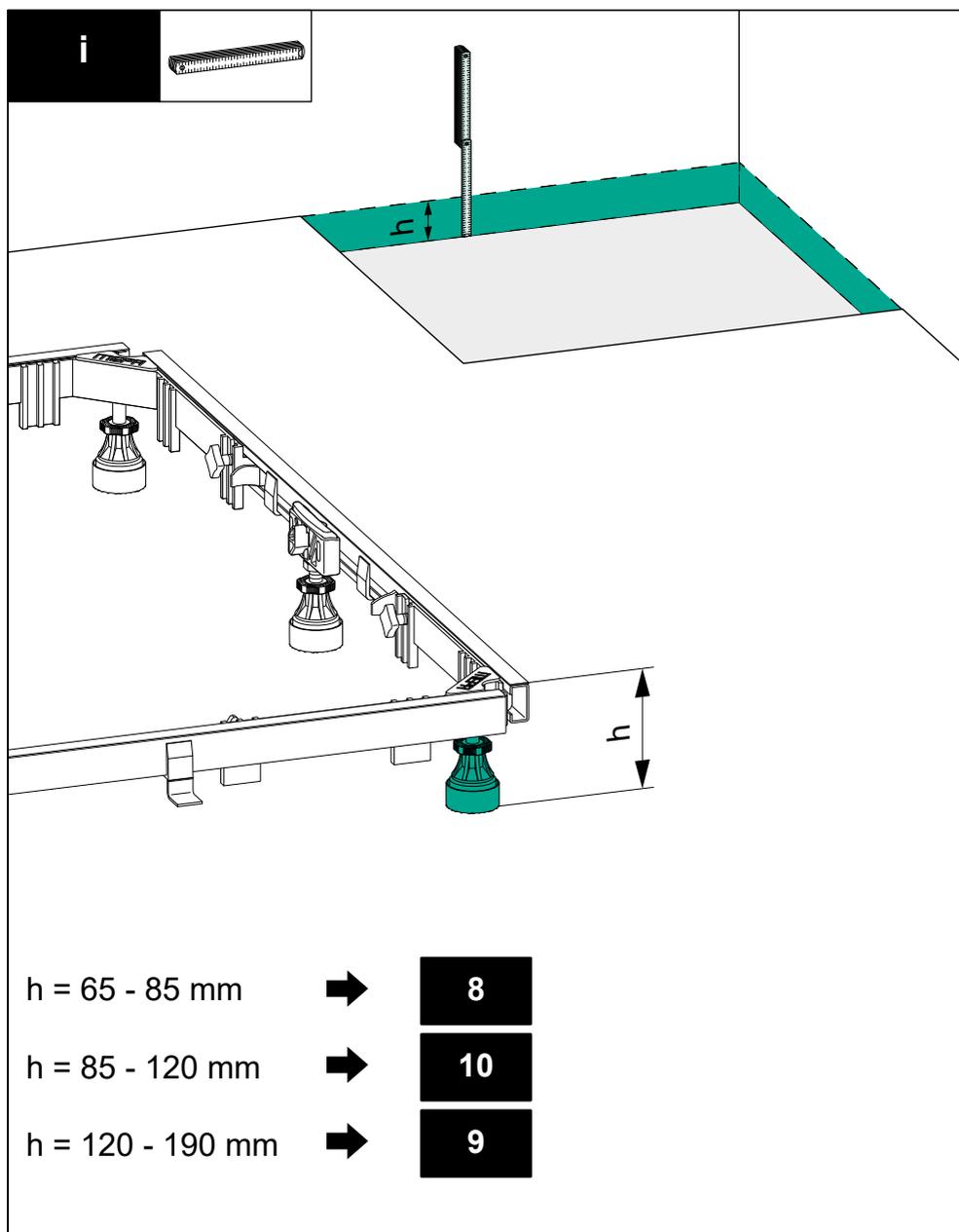
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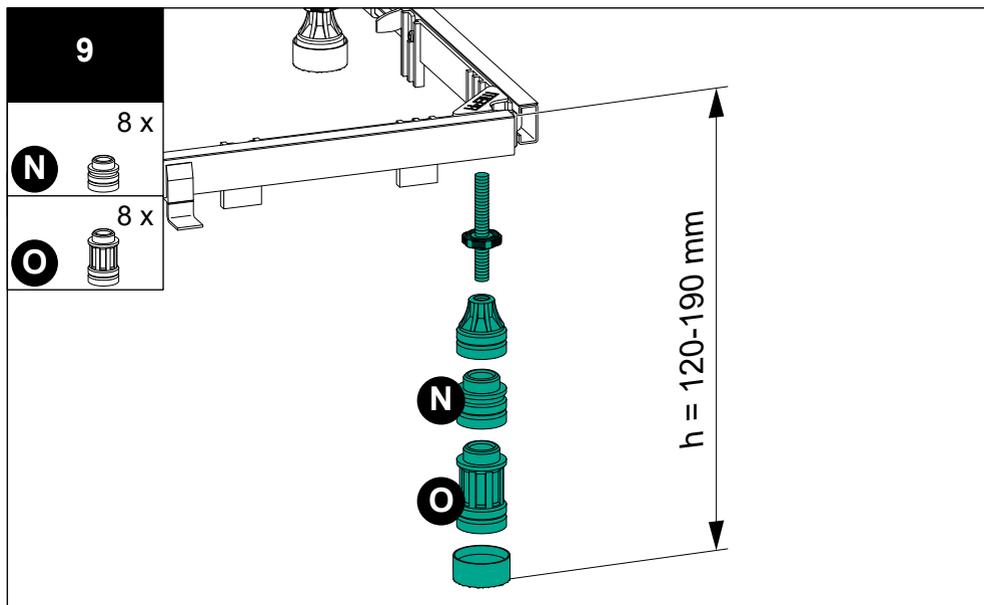
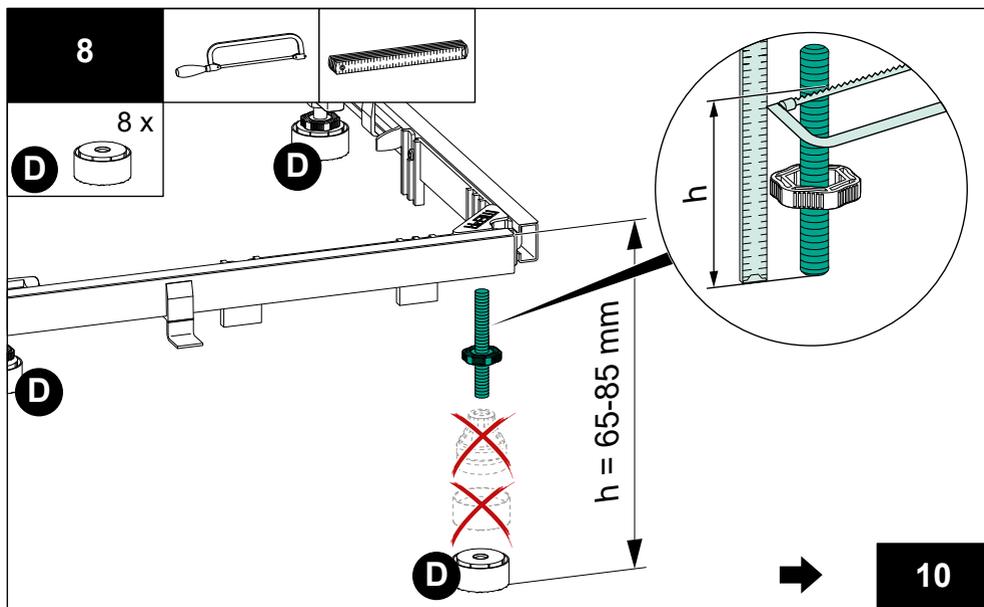
C



4 x

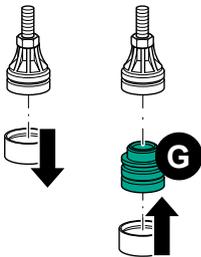




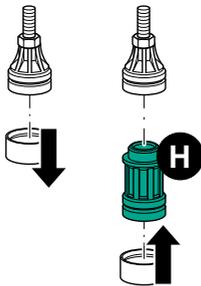


**i**

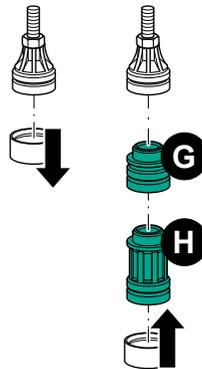
$h = 120 \text{ mm} - 145 \text{ mm}$



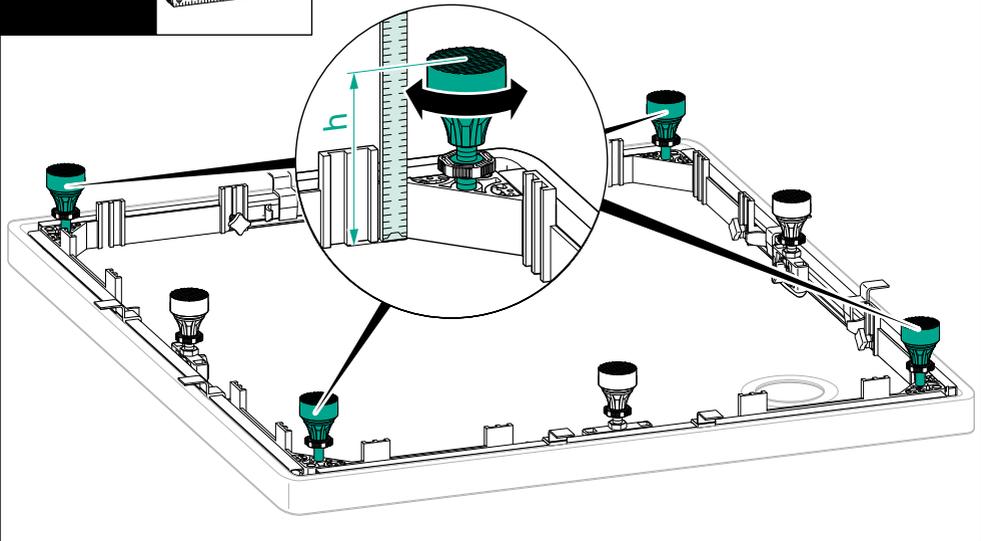
$h = 145 \text{ mm} - 160 \text{ mm}$

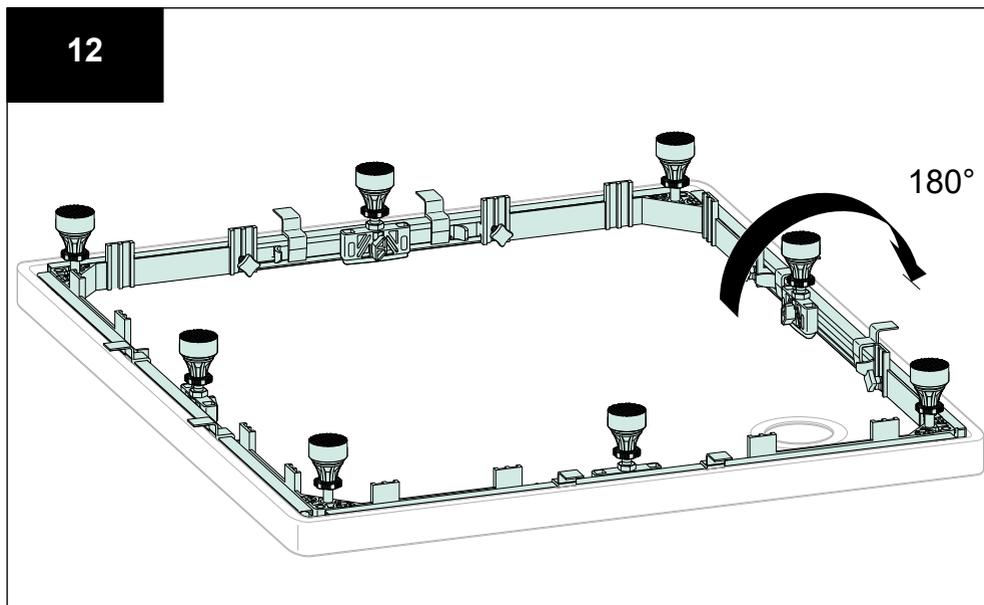
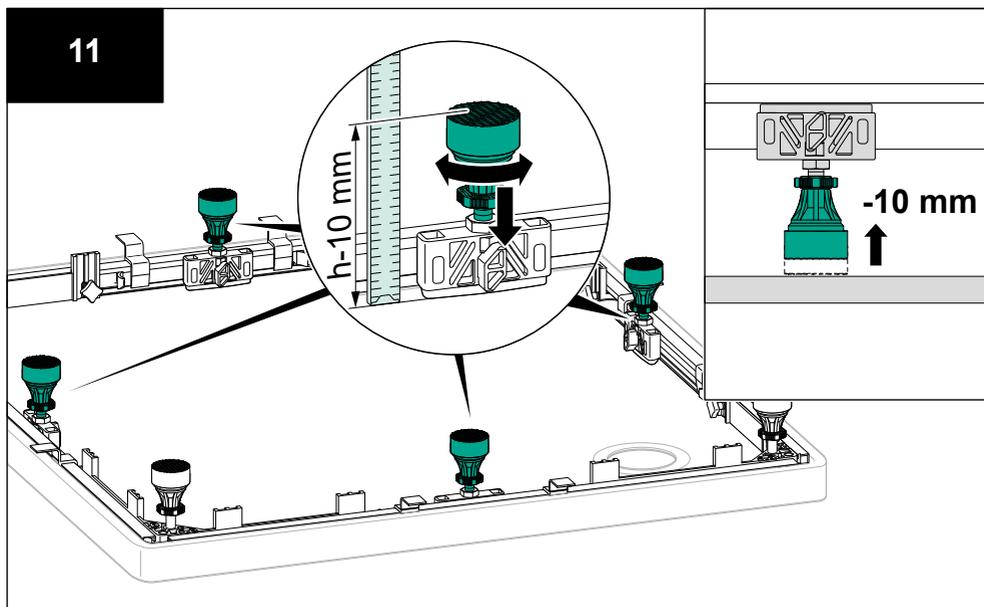


$h = 160 \text{ mm} - 190 \text{ mm}$

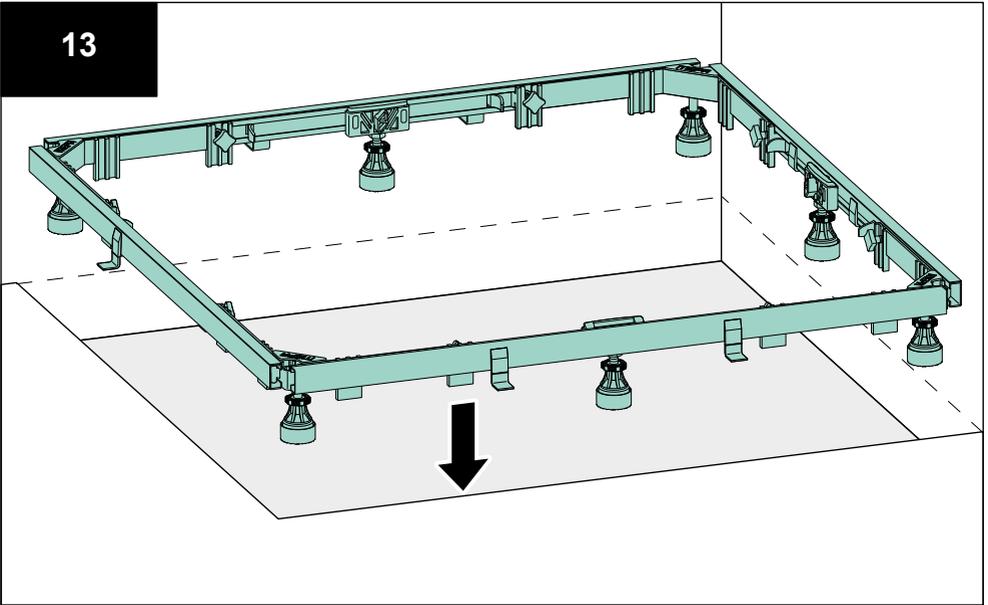


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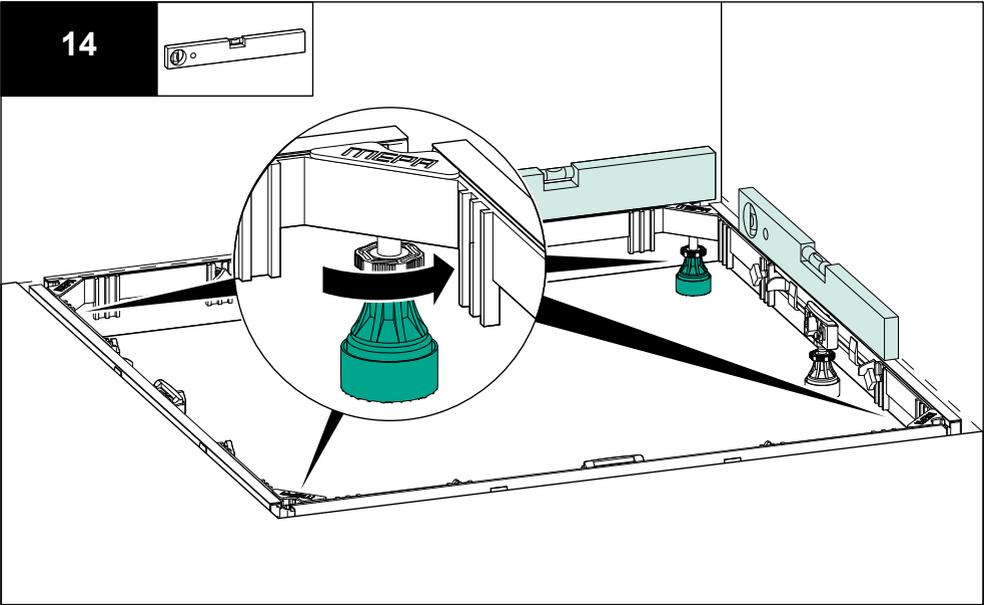
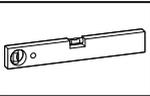




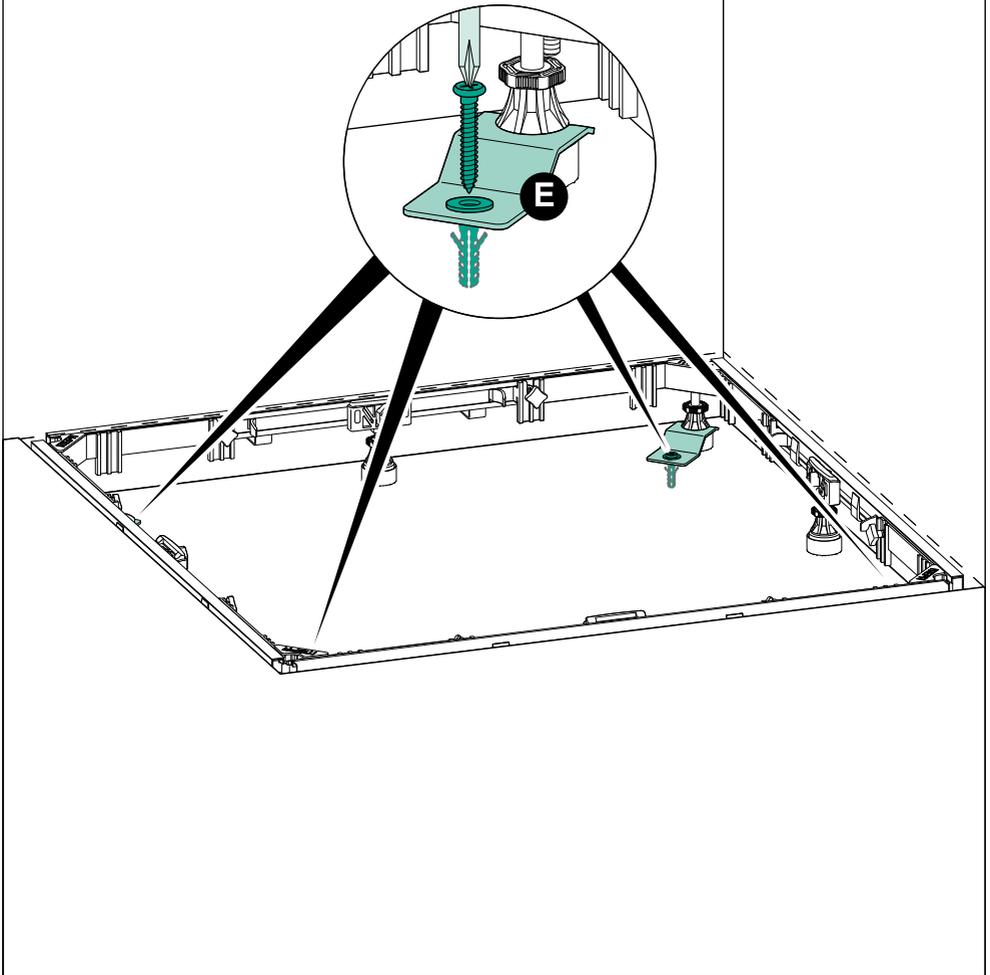
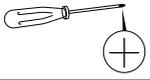
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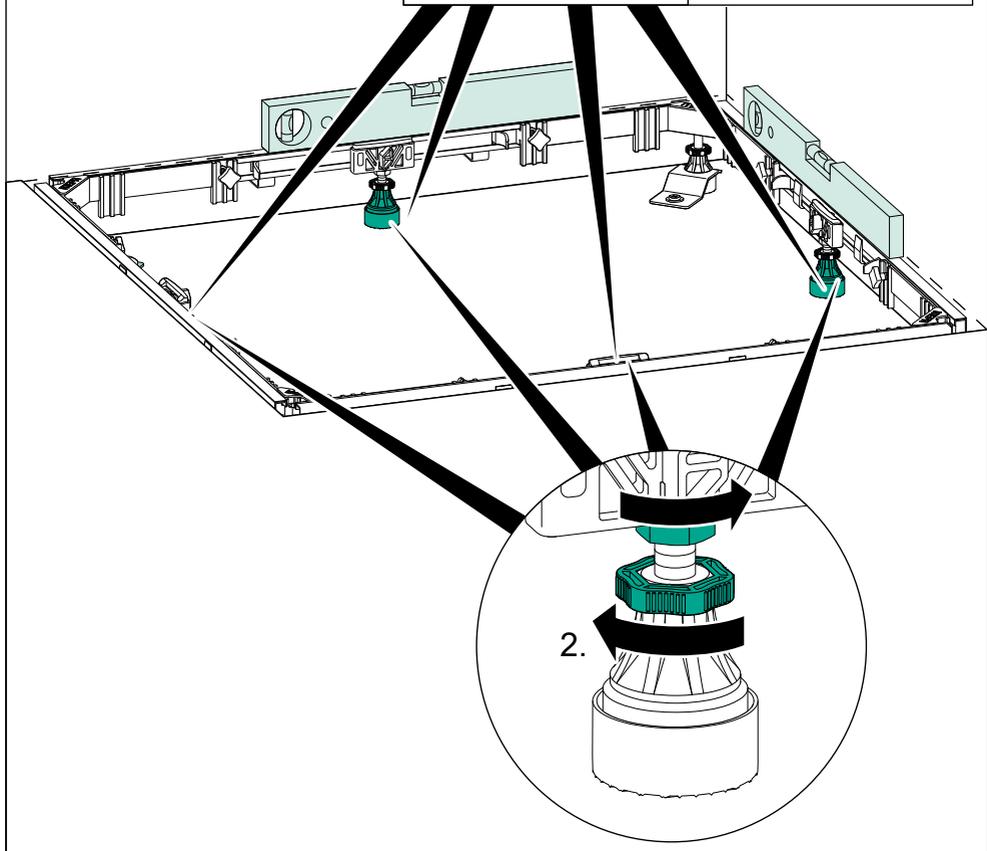
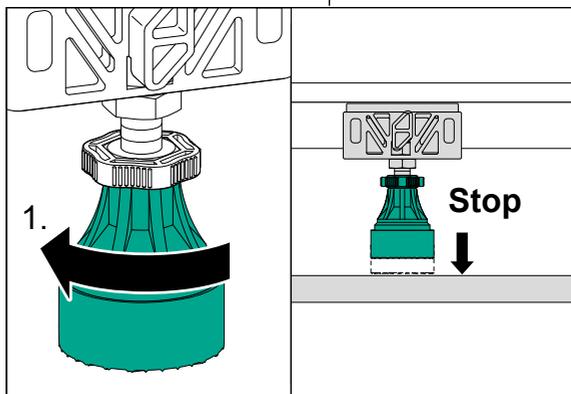
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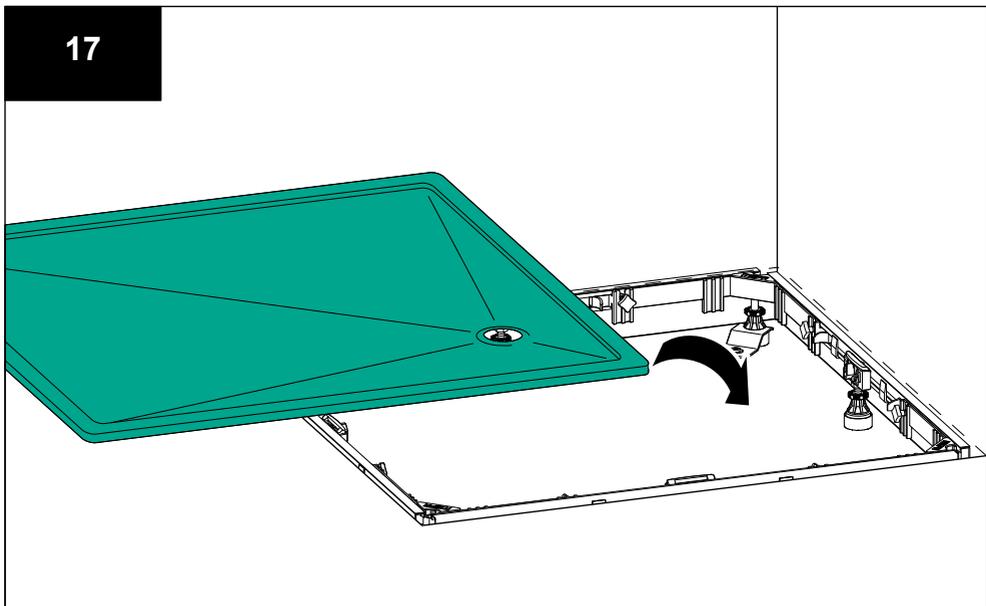
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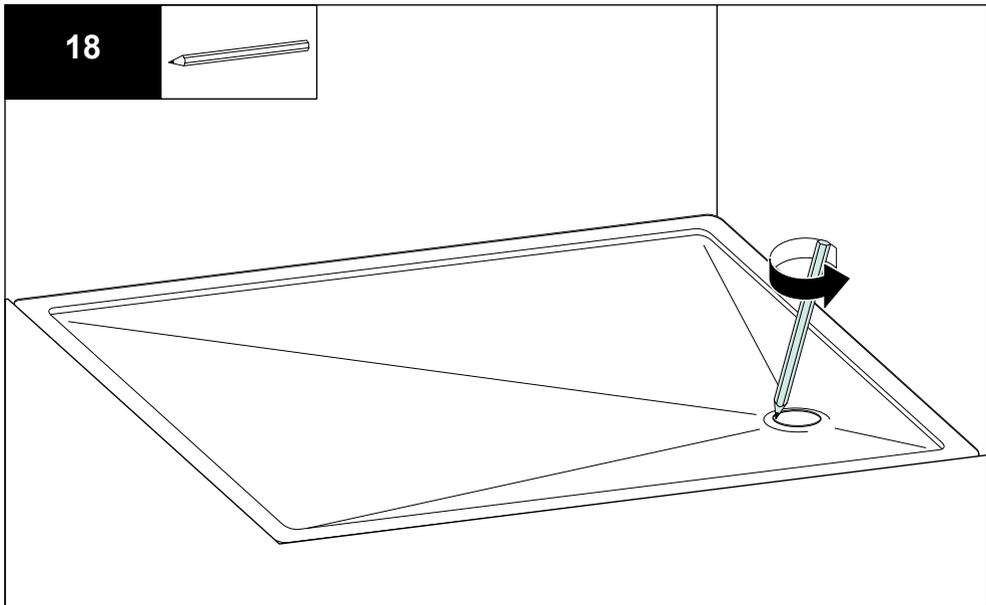
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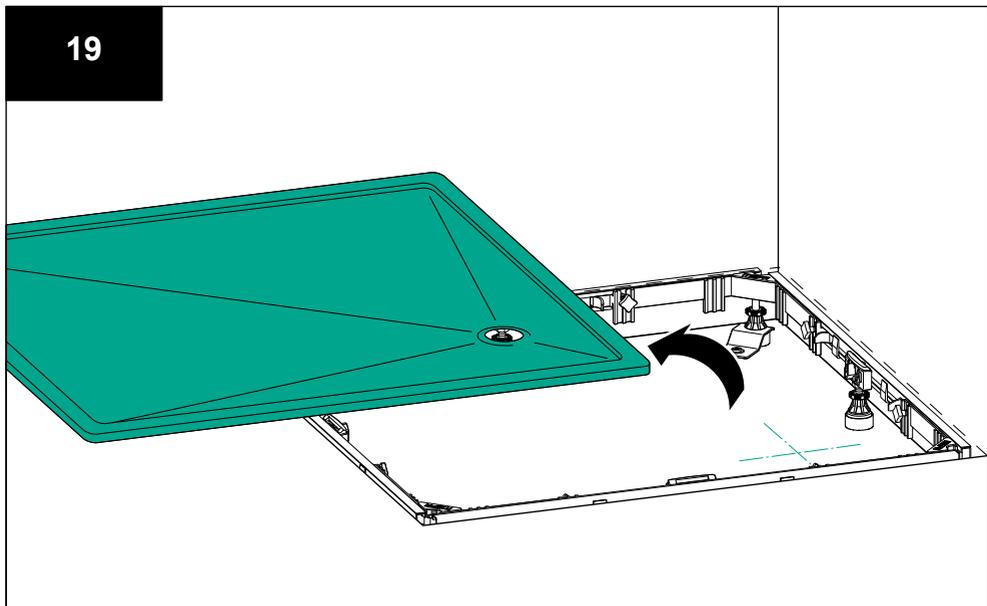
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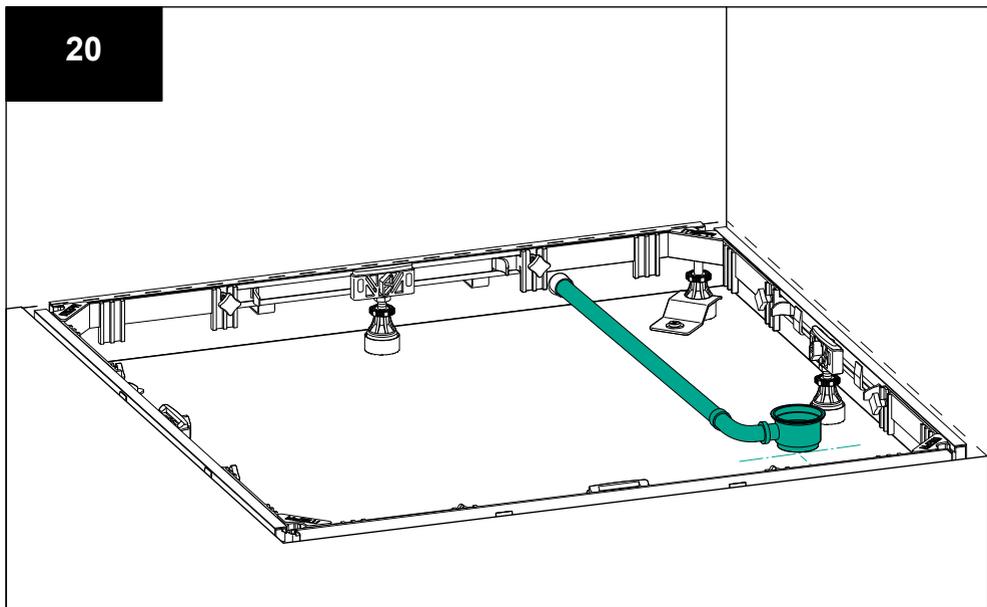
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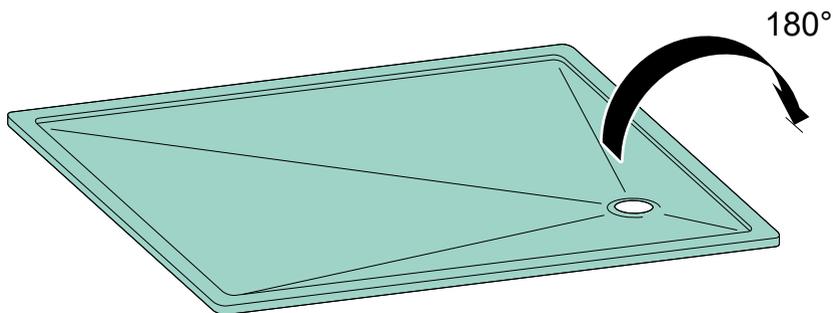
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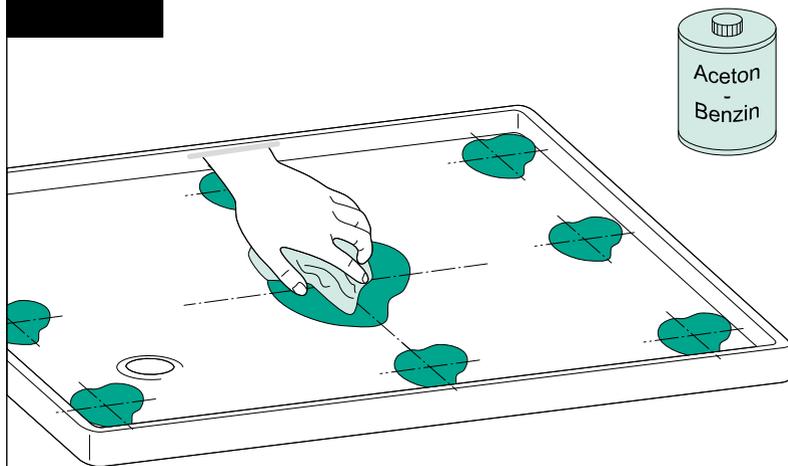
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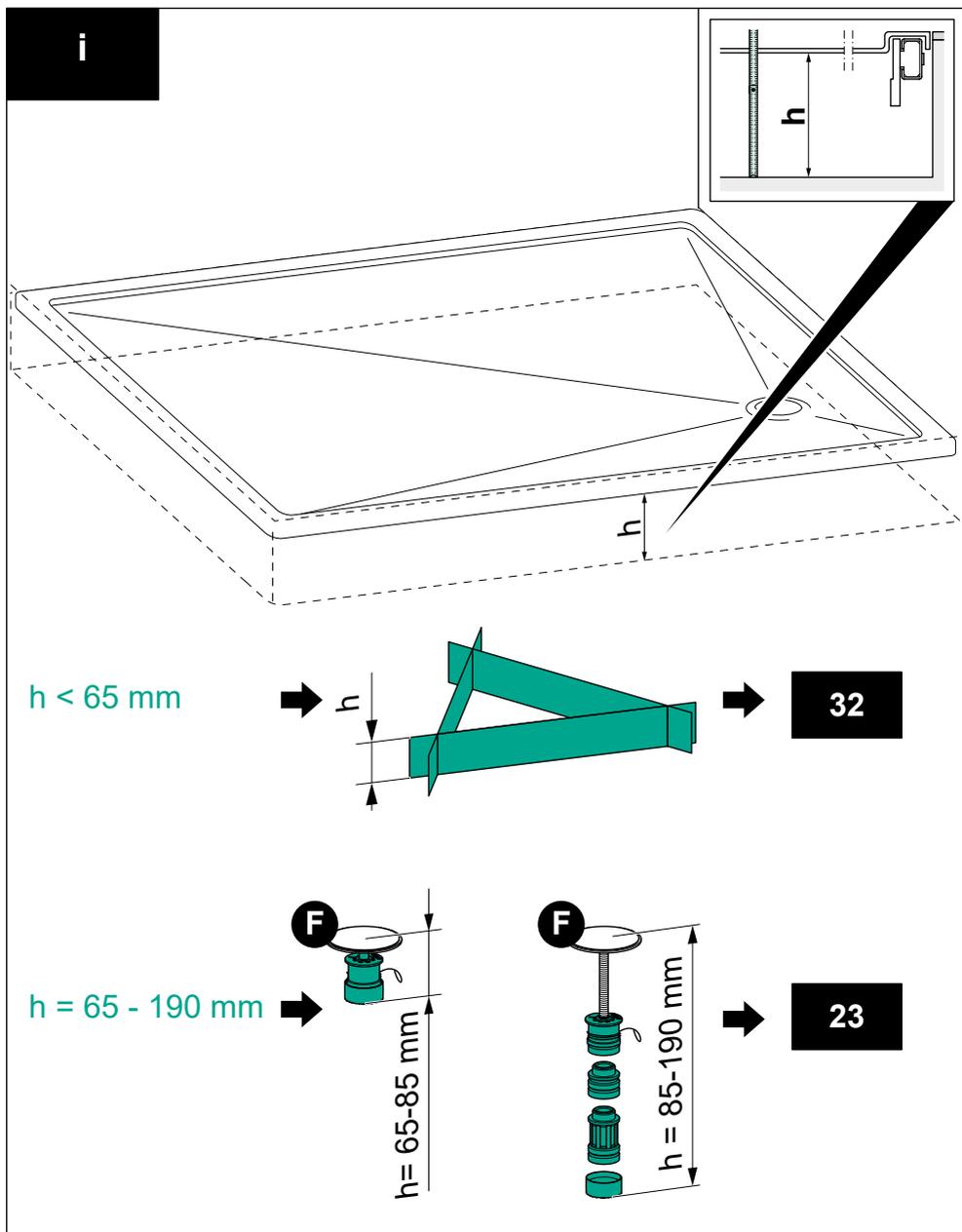


21



22





i

h = 50 mm  
- 75 mm



h = 76 mm  
- 100 mm



h = 101 mm  
- 125 mm



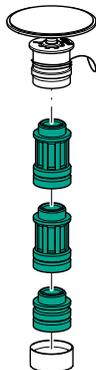
h = 126 mm  
- 150 mm



h = 151 mm  
- 175 mm



h = 176 mm  
- 190 mm



23



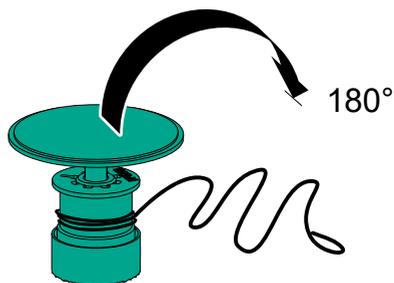
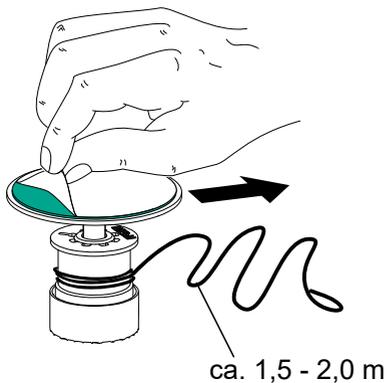
Stahl / steel  
Mineralguss /  
mineral cast



Acryl / acrylic

1 x

F



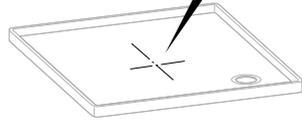
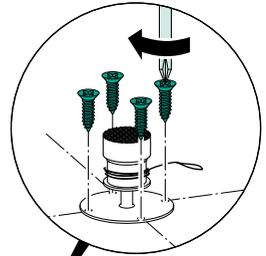
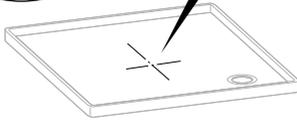
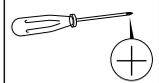
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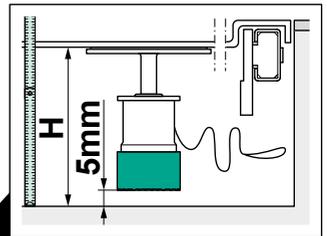
Stahl / steel  
Mineralguss /  
mineral cast



Acryl /  
acrylic



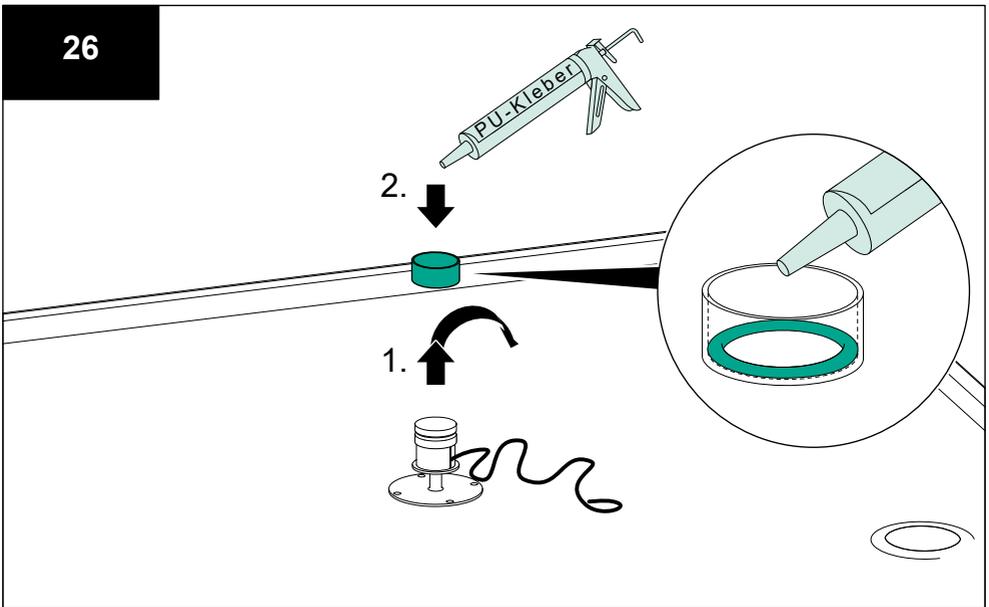
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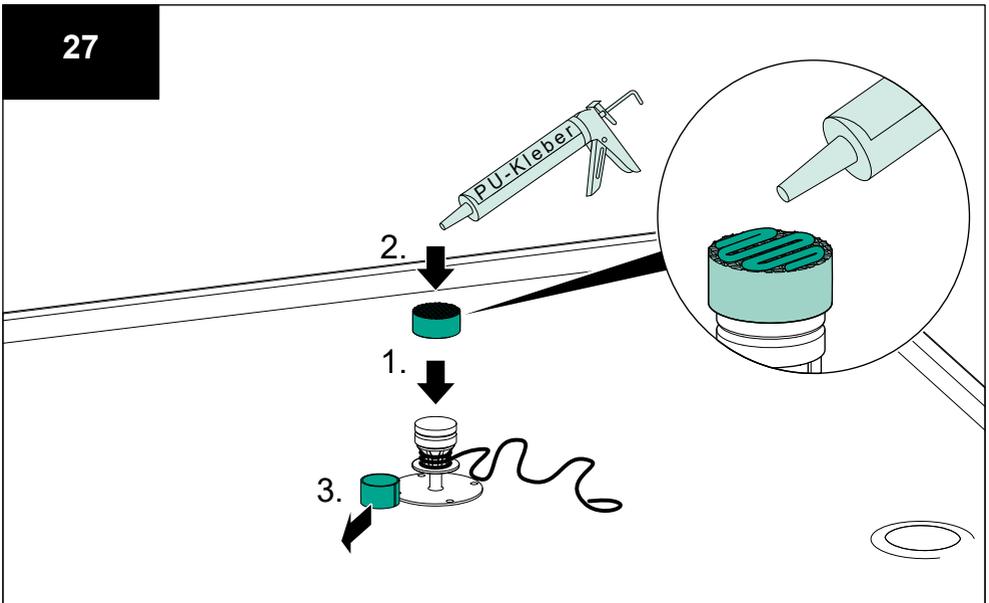
H - 5 mm



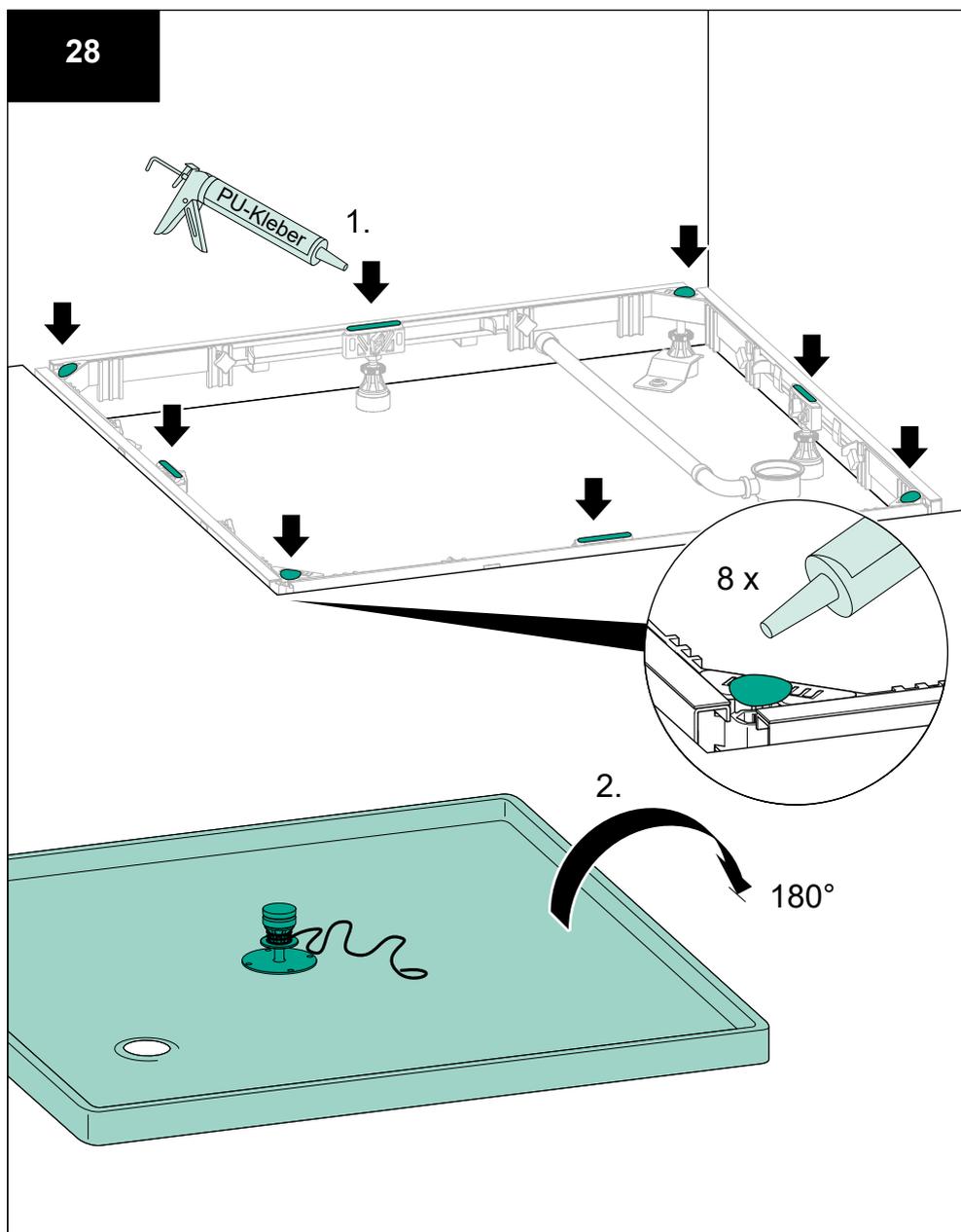
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28

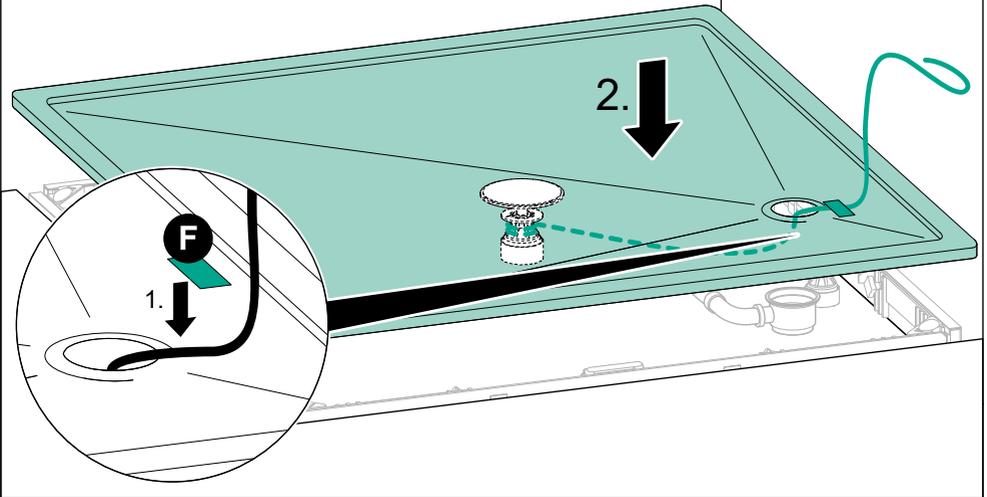


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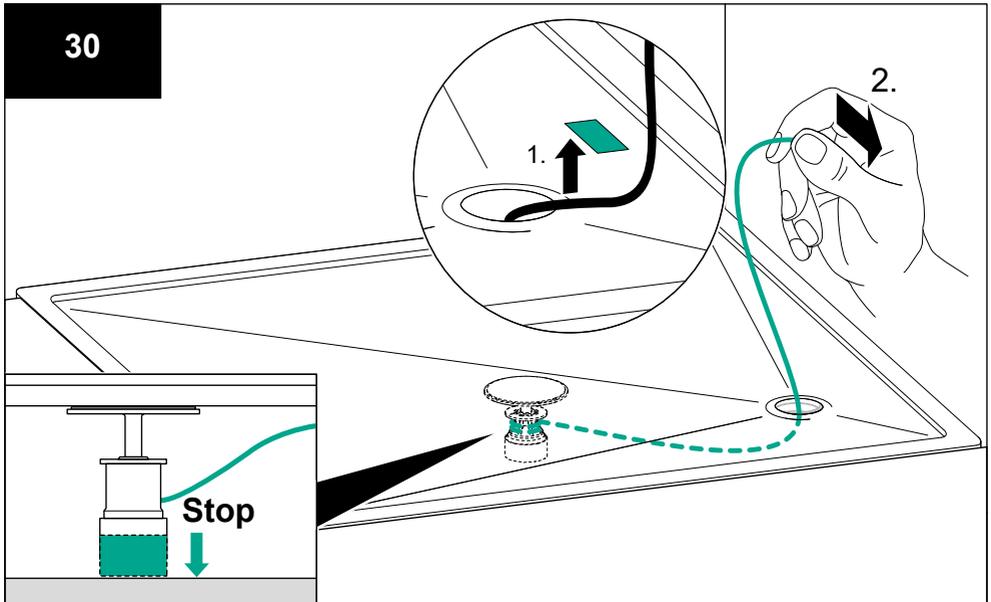
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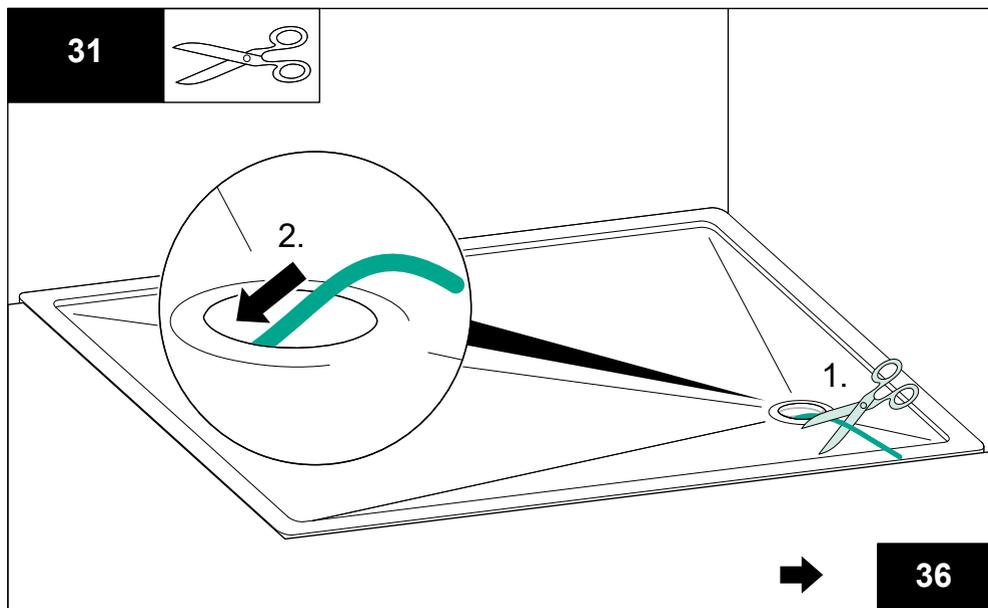


Klebestreifen / Tape:  
60 x 30 mm

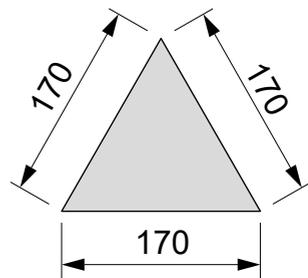
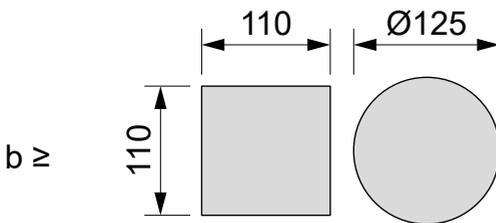
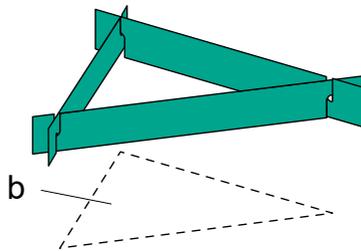
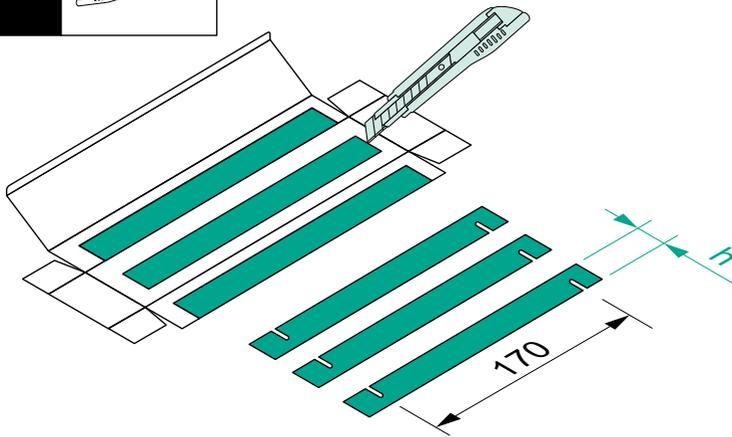
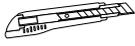


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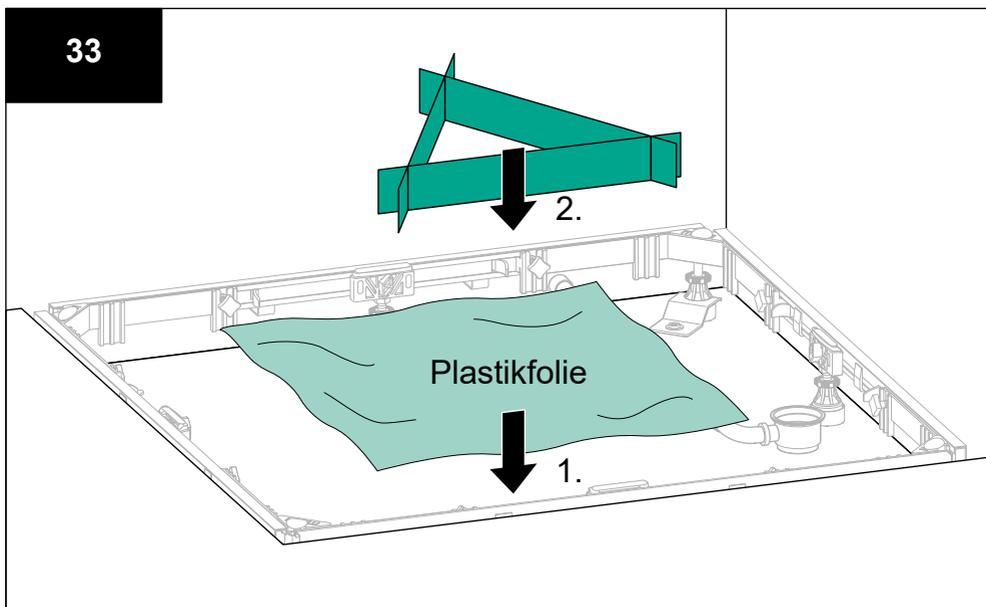




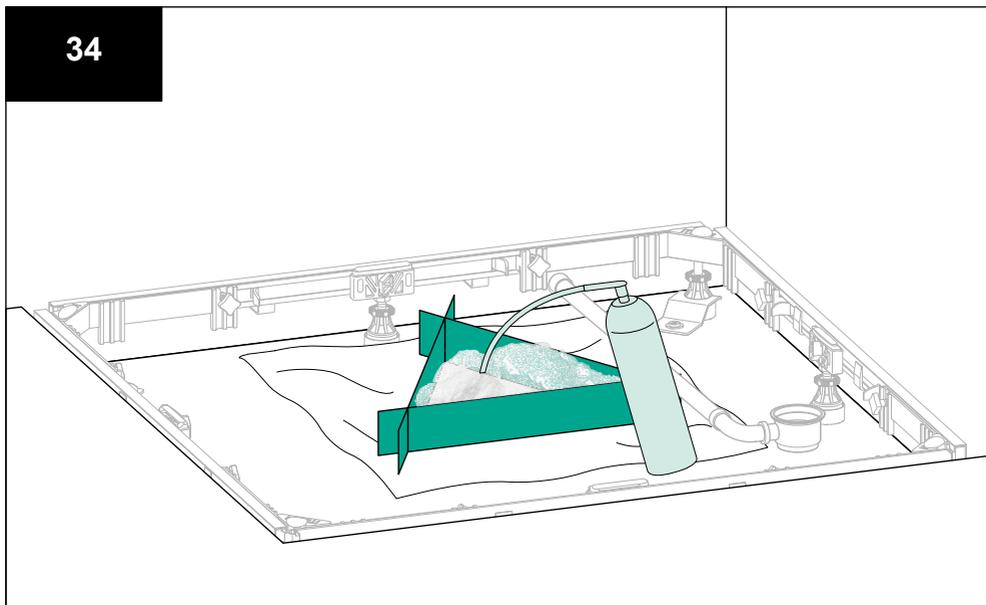
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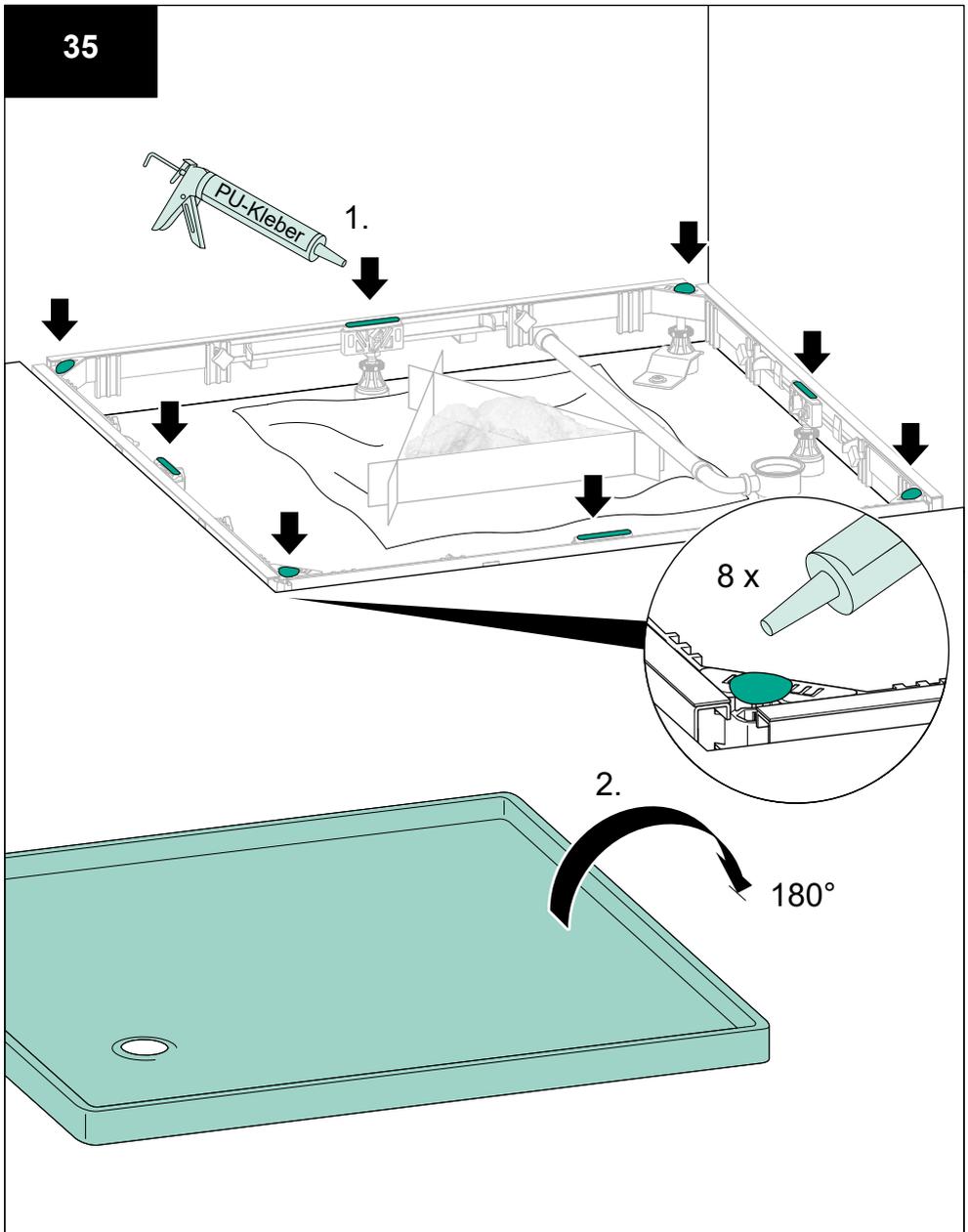
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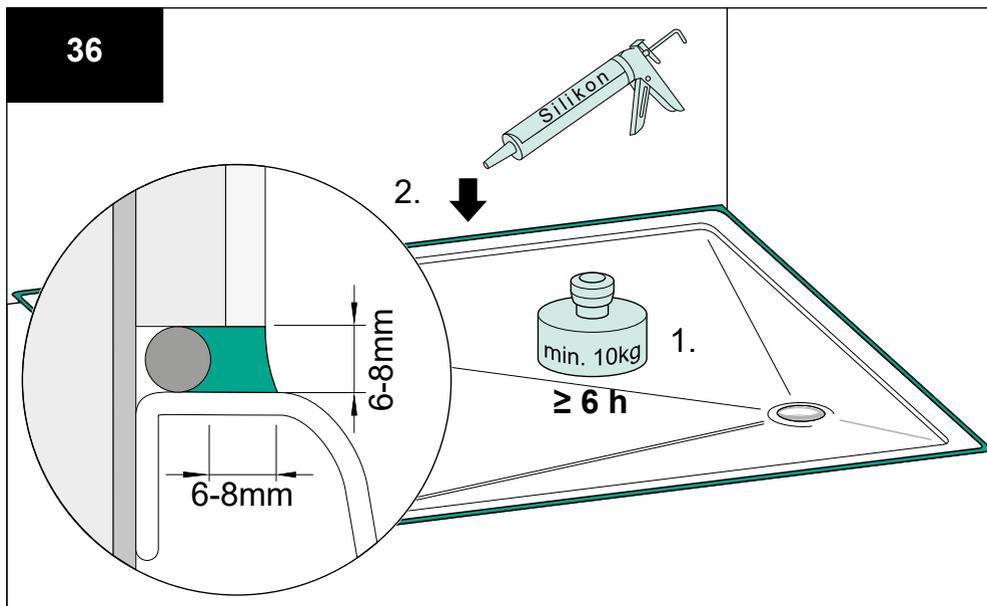
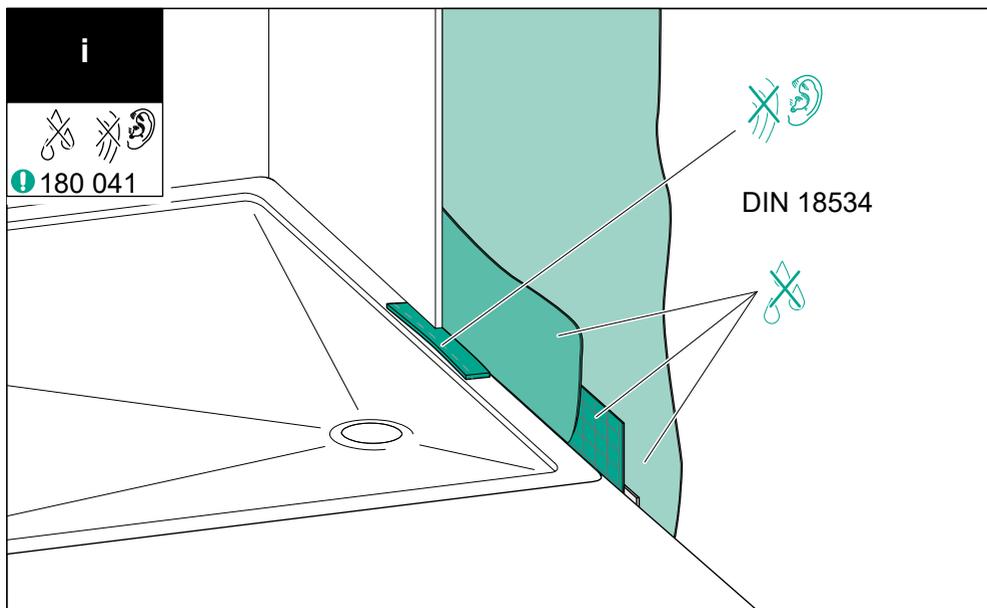


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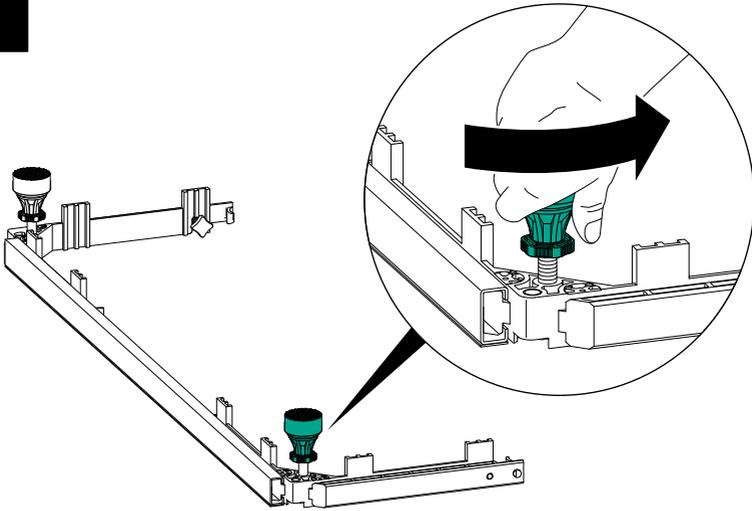


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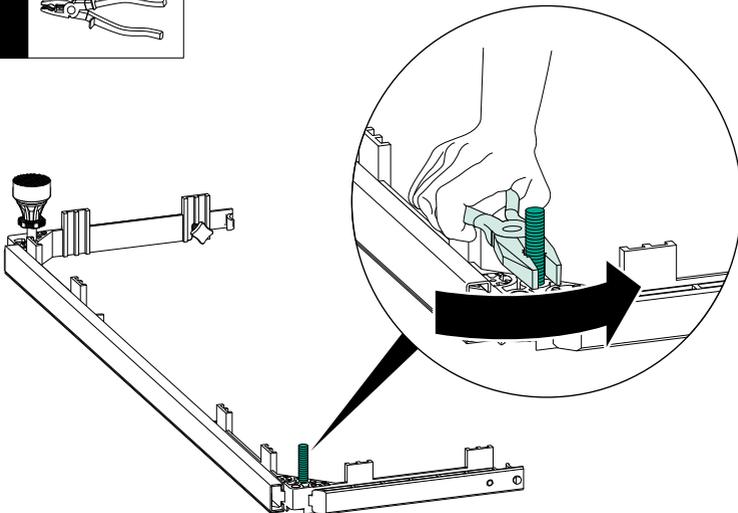


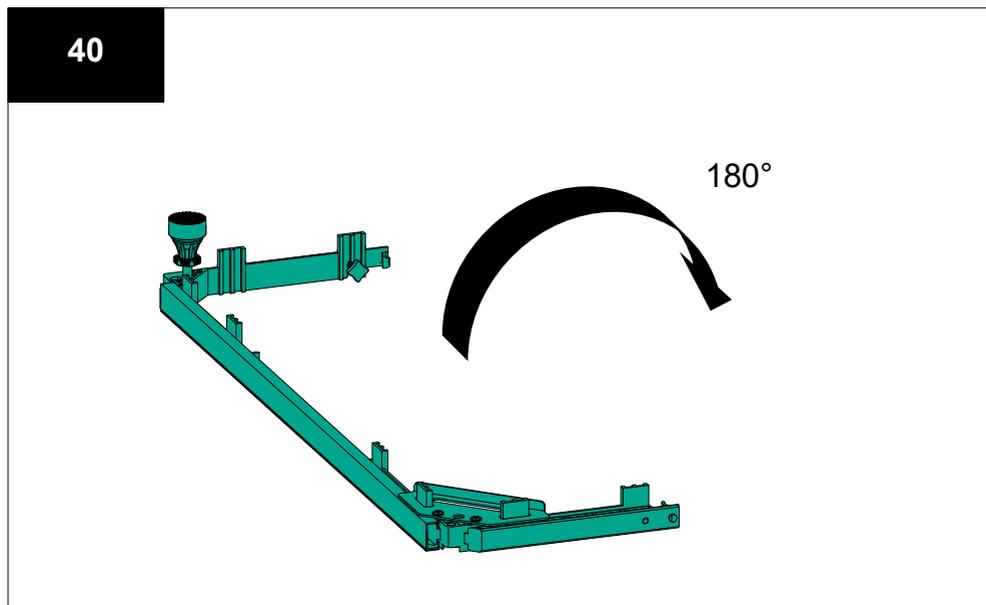
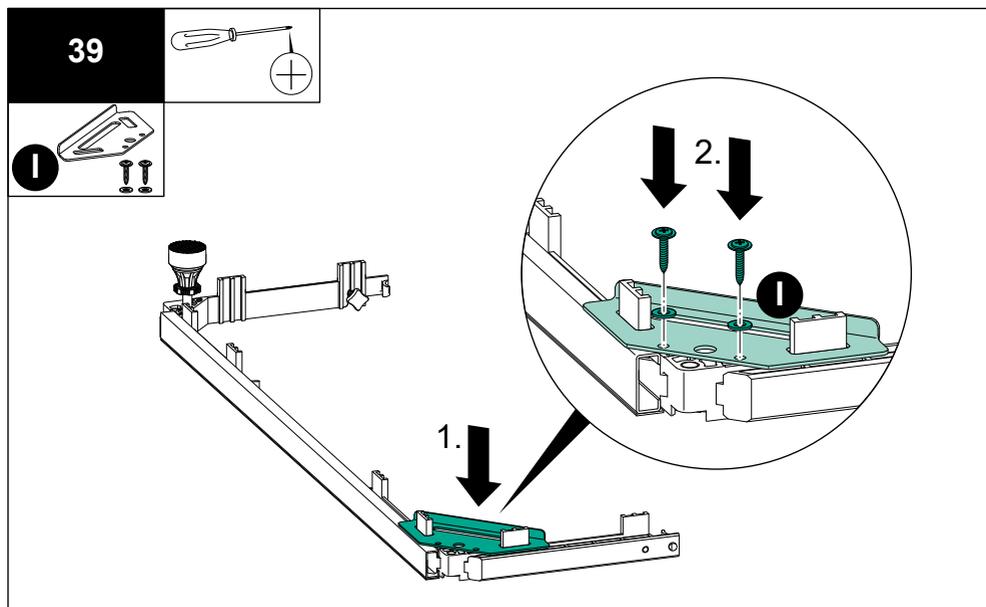


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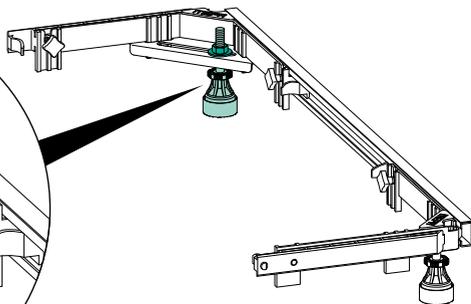
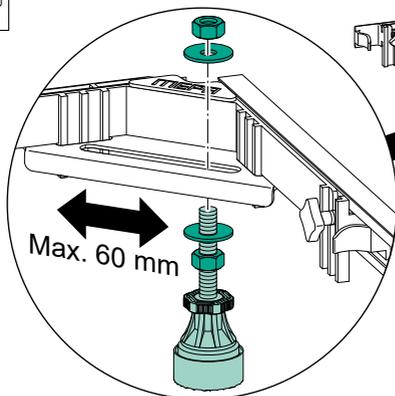


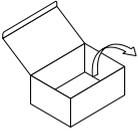


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SW 17

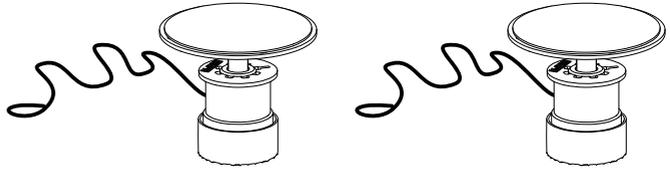
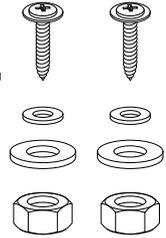
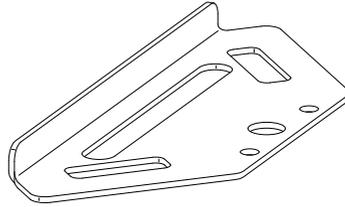




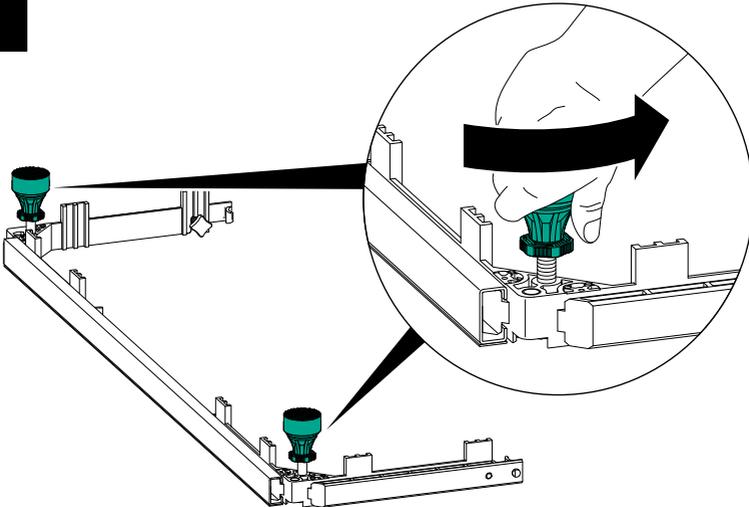
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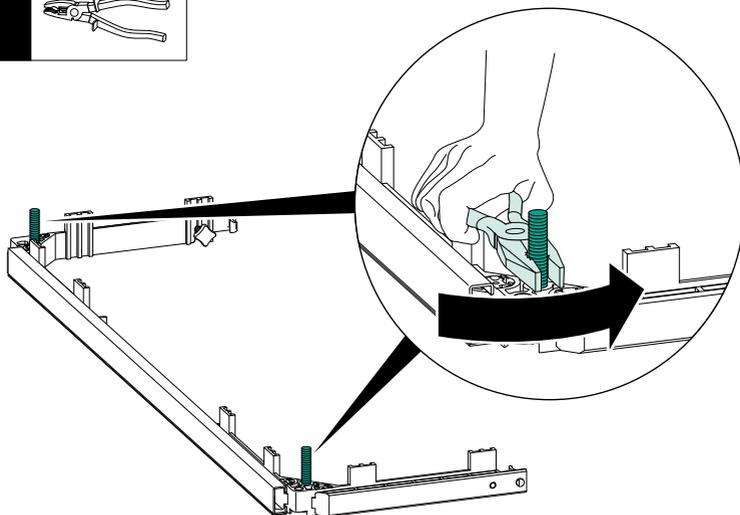
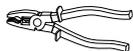
Nur Stahl / Mineralguss  
Only steel / mineral cast



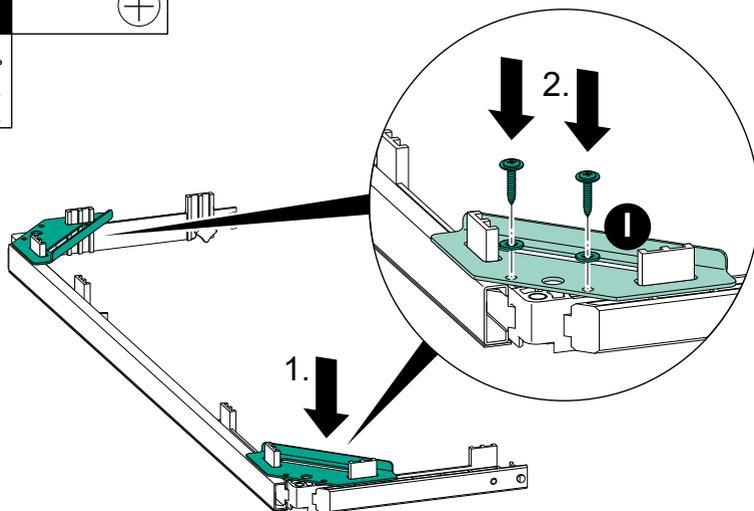
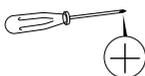
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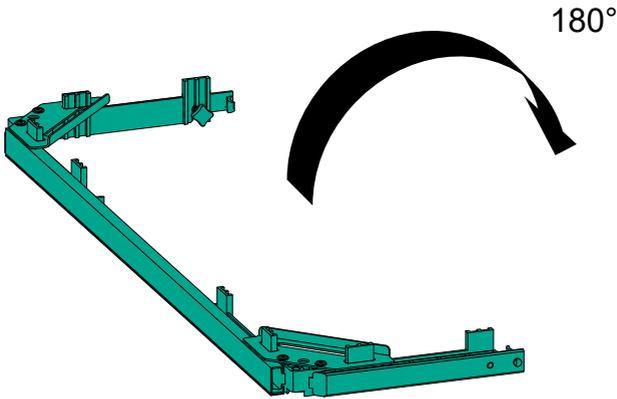
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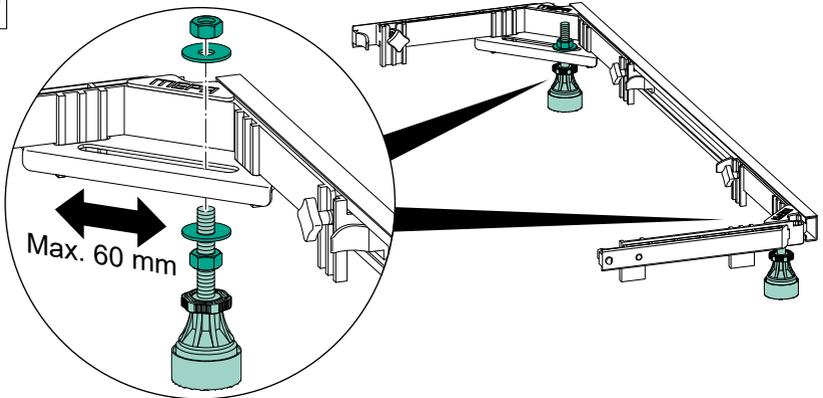
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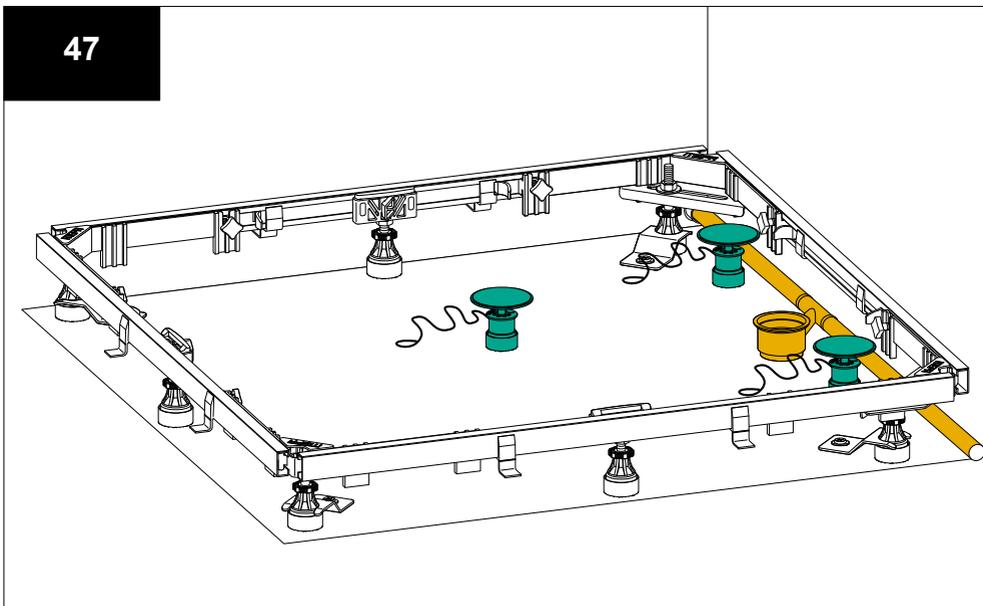
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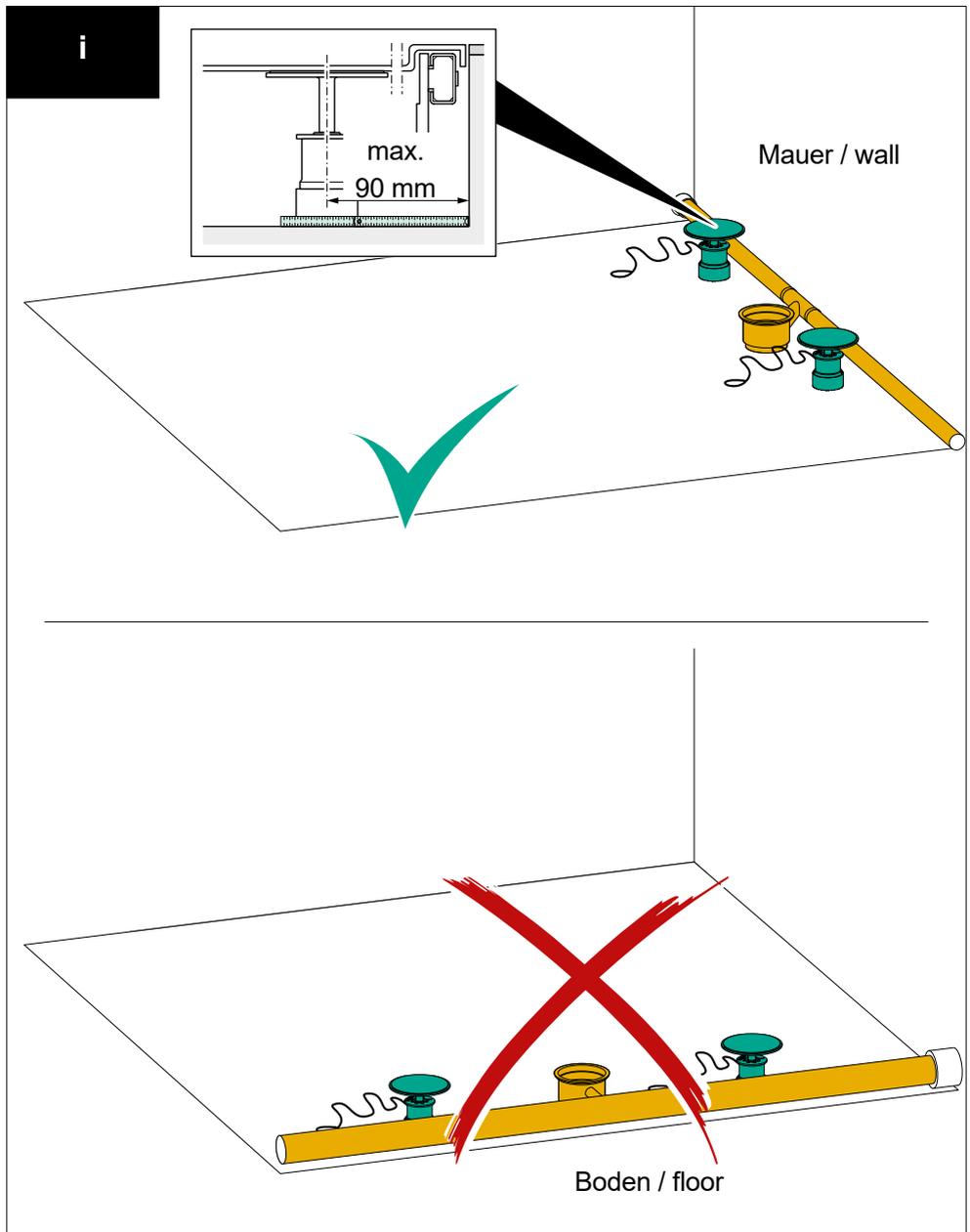


2x



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