

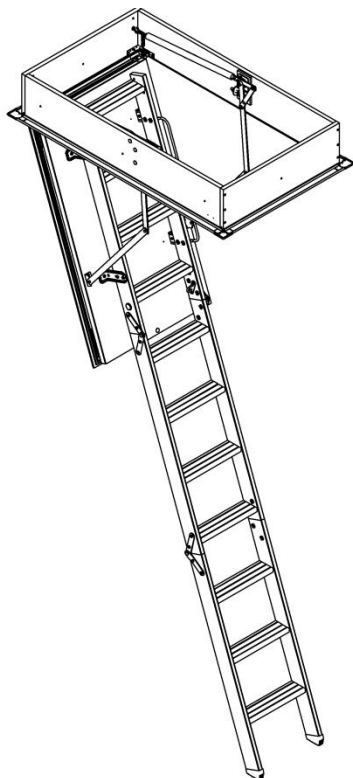
Einbauanleitung / Bedienungsanleitung

EN Installation manual
EN Operating instructions

FR Instructions de montage
FR Mode d'emploi

PL Instrukcja montażu
PL instrukcja obsługi

Bodentreppe Quadro 3



DE Hinweise/Sicherheitshinweise

- Jede Änderung des Produkts oder ein nicht zweckmäßiges Nutzen wie beschrieben, löscht automatisch die Gewährleistung
- Die allgemeinen Unfallverhütungsvorschriften beachten.
- Die Baustelle gegen herabfallende Teile sichern.
- Bauphysikalische Grundlagen wie Wärmedämmung und Feuchteschutz beachten.
- Der Einbau und Betrieb muss bei Normalklima erfolgen.
- Unbehandelte Holzteile schützen
- Waagrecht, trocken und nicht im Freien lagern
- Technische Änderungen vorbehalten.
- Verwenden Sie nur unveränderte Columbus Originalteile.
- Beachten Sie Ihre landesspezifischen Bestimmungen.
- Erst nach kompletter Montage begehen

EN notes / safety notes

- Every modification of the product or a not appropriate use of the product leads to loss of warranty
- Please observe the safety regulations
- Please make sure that no parts can fall down.
- Please note the basics of building physics and in particular thermal insulation and protection against moisture
- The installation and the use must take place in a normal climate
- Please protect untreated wood
- Please store the stair horizontally and dry. Please do not store the stair outside
- Technical changes reserved
- Please use only COLUMBUS genuine parts and spare parts
- Please note national regulations
- Please install the stair completely before you use the stair

FR Instructions/instructions de sécurité

- Chaque changement du produit ou utilisation détournée comme défini, supprime la garantie automatiquement
- Respectez les instructions pour la prévention des accidents;
- Sécurisez le chantier contre la chute des pièces.
- Respectez les principes de la physique du bâtiment comme isolation thermique et protection contre l'humidité.
- Le montage et le service doivent être réalisés à climat normal
- Protégez les pièces en bois non traitées ;
- A conserver à l'horizontale, au sec et pas au dehors
- Sous réserve de modifications techniques
- Utilisez uniquement des pièces d'origine non modifiés.
- Respectez les réglementations spécifiques de votre pays
- Utiliser seulement après du montage complet

PL Tips/ Informacje Bezpieczeństwa

- Jakikolwiek samodzielne zmiany w produkcie lub niewskazane użytkowanie automatycznie anuluje umowę gwarancyjną
- Proszę przestrzegać ogólne zasady bezpieczeństwa;
- Miejsce zabudowy proszę zabezpieczyć tak, aby żadna z części nie zsunęła się i nie spadła nikomu na głowę.
- Proszę zwracać uwagę na podstawowe zasady/ przepisy budowlano-fizyczne dotyczące np: ocieplenia, wilgoci
- Montaż i użytkowanie tylko w umiarkowanym klimacie
- Niezabezpieczone części drewniane, pomalować lakierem
- Produkt przechowywać poziomo w suchym, zamkniętym pomieszczeniu
- Proszę zwracać uwagę na zmiany techniczne.
- Proszę korzystać tylko z oryginalnych części Columbus
- Proszę dostosowywać się do specyficznych zasad regionalnych
- Produkt gotowy do użytku tylko po zakończonym montażu



.....2



.....2



.....12



1 1x	6 8x 7.5x92 TX30 7 1x 8 4x
2 2x 3 2x 4 1x TX30	2 4x 3 4x 5 8x M6x25 TX 30
9 4x 10 4x 6x45° 11 1x 12 1x 13 1x 5x25° 14 2x	



Ø 6,0 (Ø6,5) TX 30	Holz 2x 4,5x70 4x	SW17 Columbus C169-6089 oder / or
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1



(11)

1x



(12)

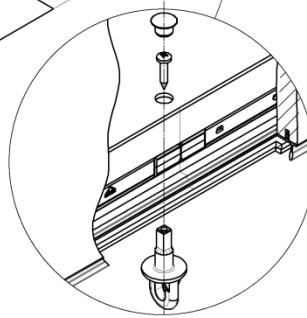
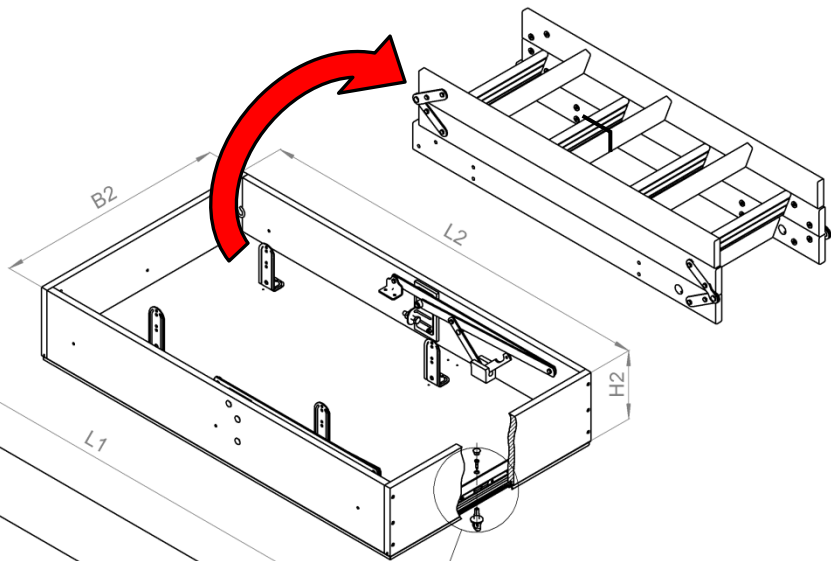
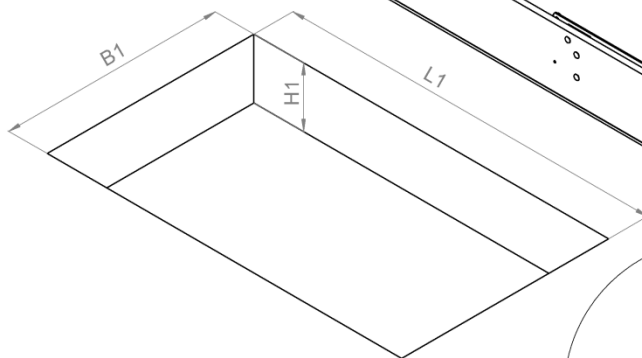
1x



(13)

1x

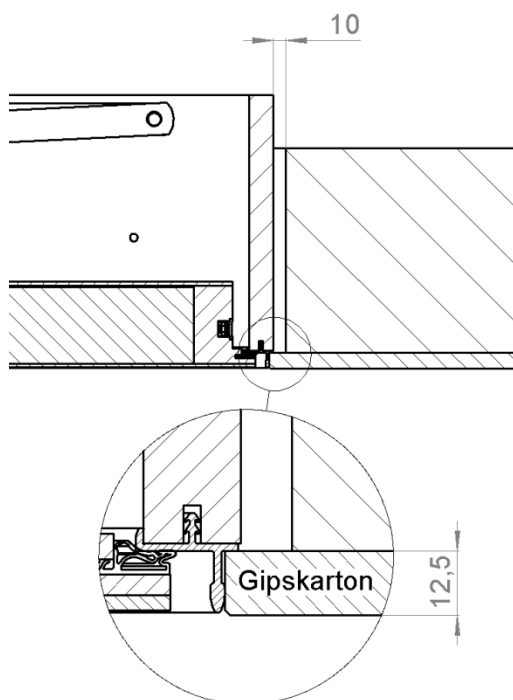
5x25°

 $L1 - L2 = 20\text{mm}$
 $B1 - B2 = 20\text{mm}$ 

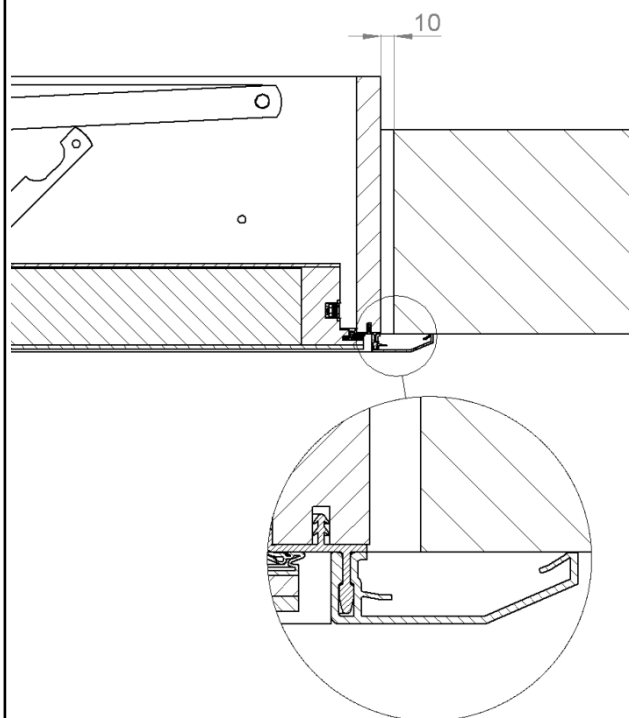
2

Montagemöglichkeit / mounting possibility

bündig mit Decke / flush with ceiling



mit Abdeckleisten / with cover strips



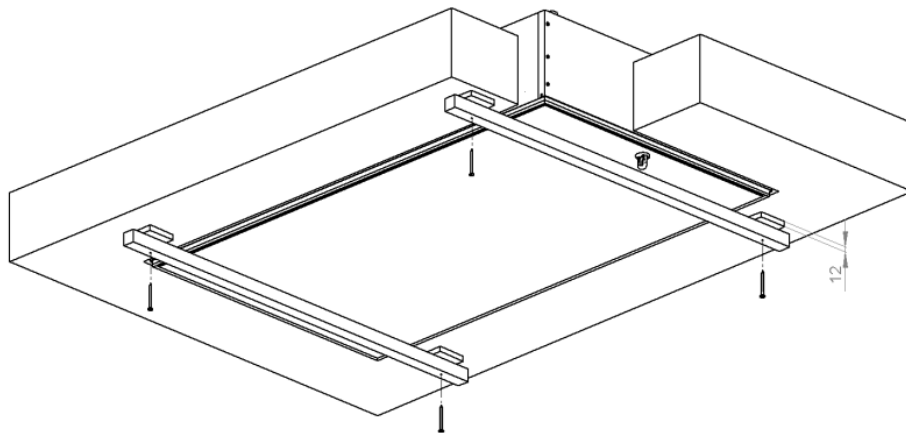


3



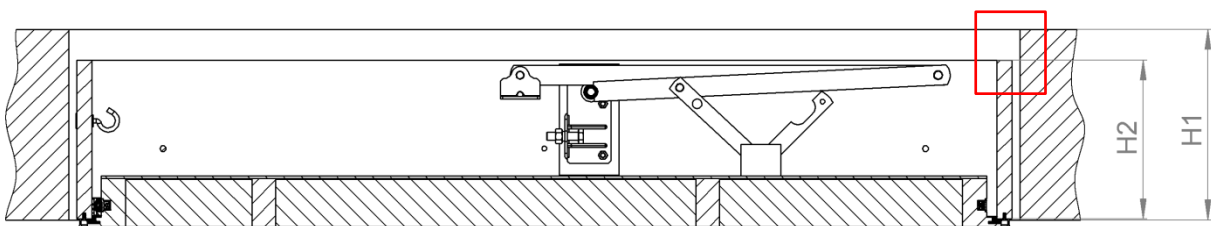
3 verschiedene Montagemöglichkeiten / 3 different mounting possibilities

1.

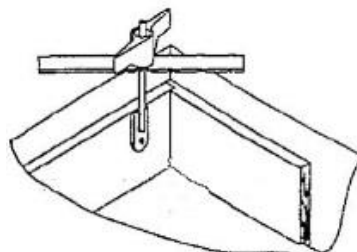


2.

$H1 > H2$



=

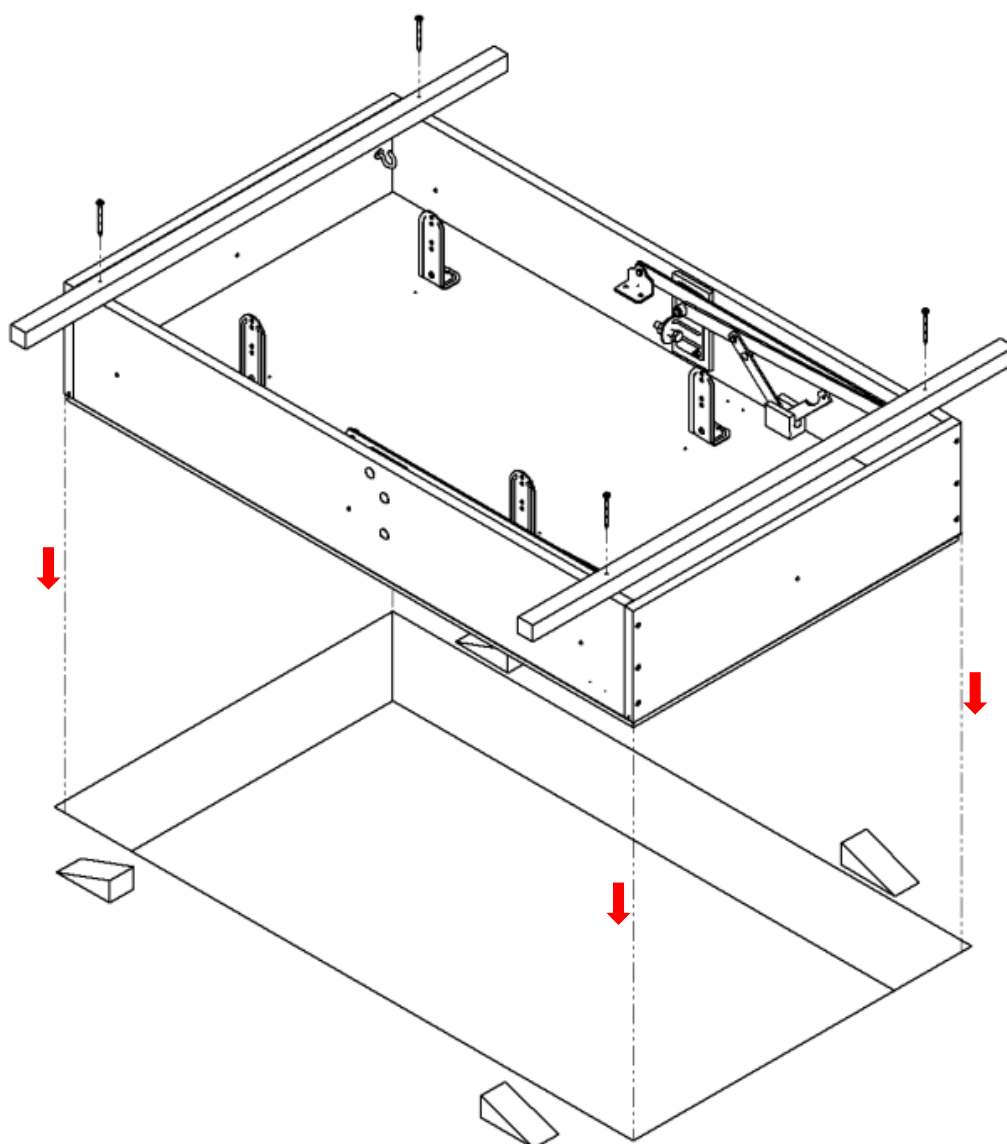
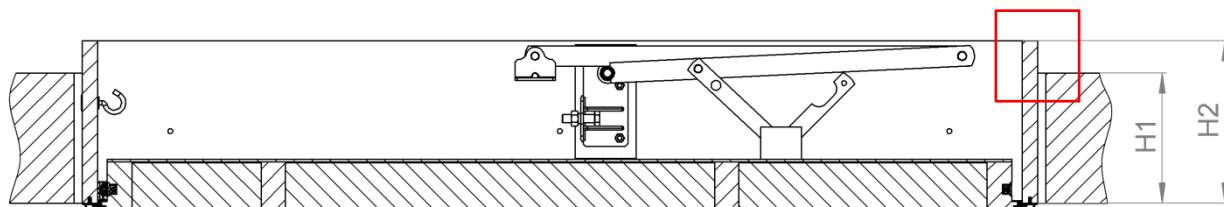


Columbus
C169-60897



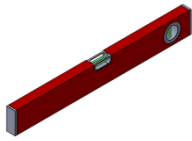
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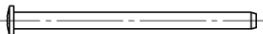
$H1 < H2$



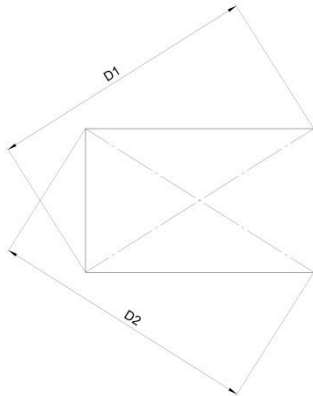


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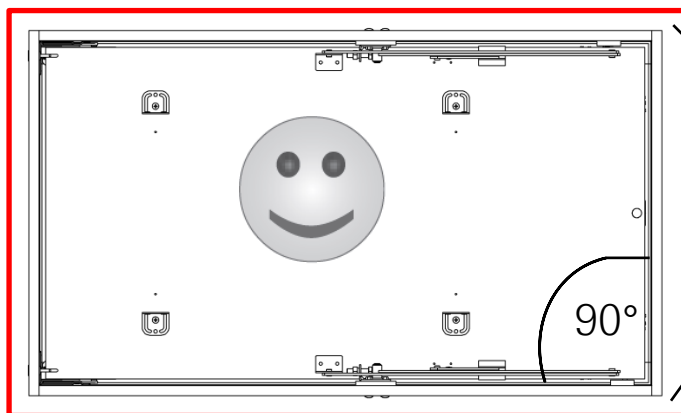
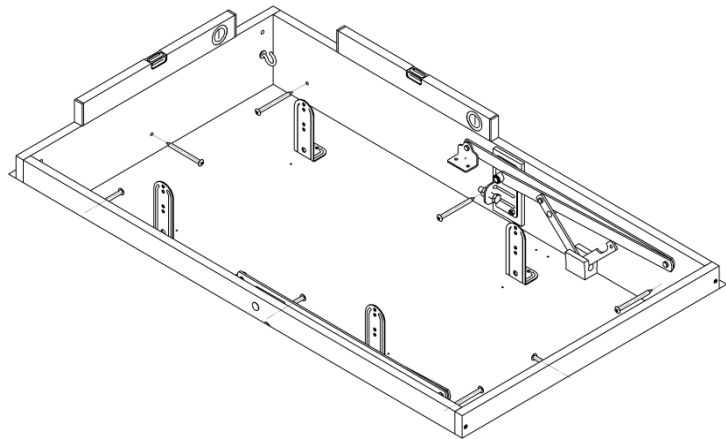


6 8x  7.5x92 TX30

4 1x  TX30

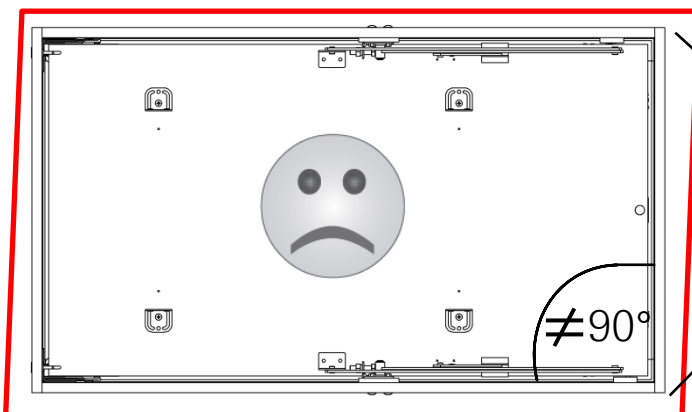


$D1 - D2 = \pm 1\text{mm}$



=

90°



≠

≠90°

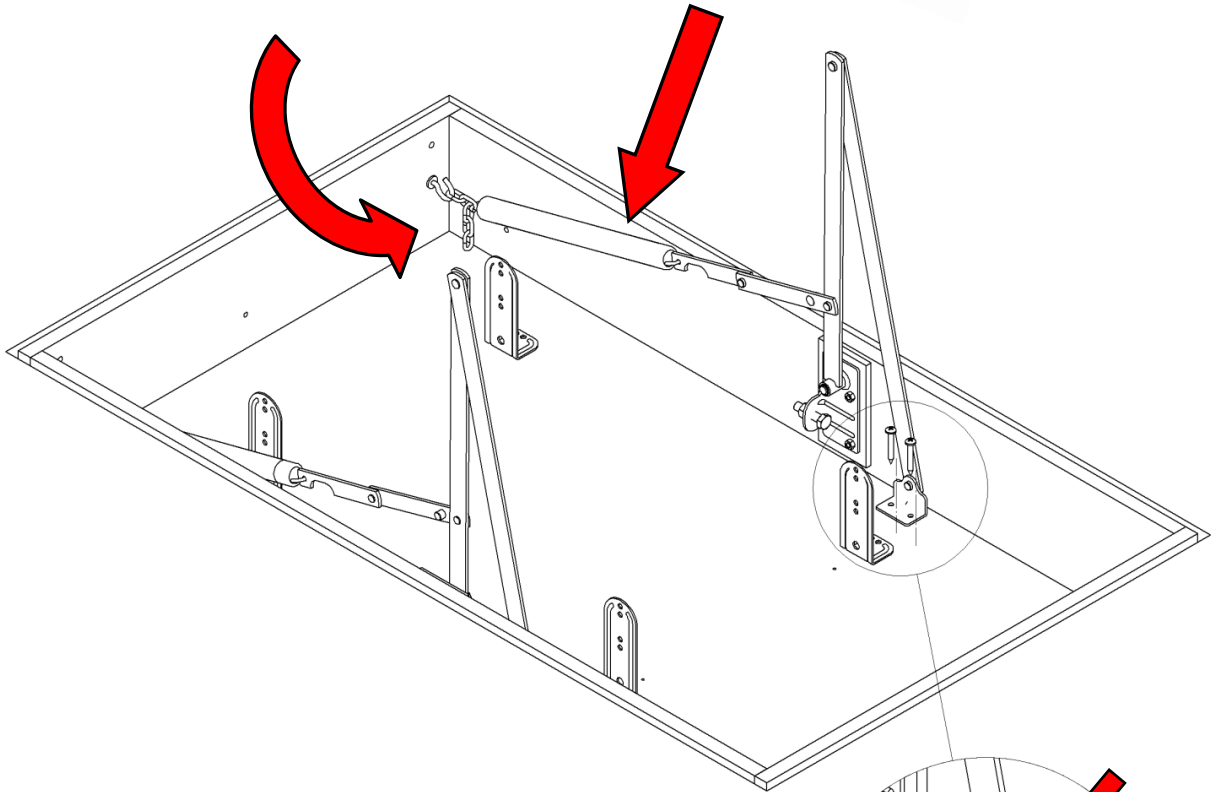


5

3



2

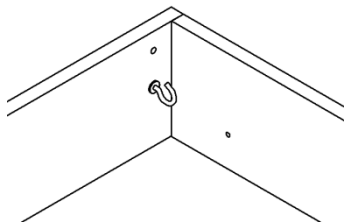
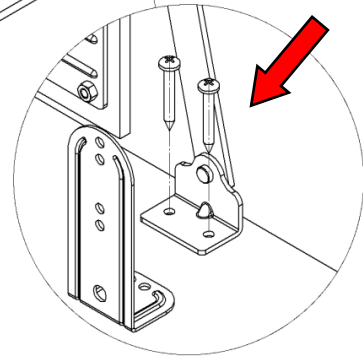


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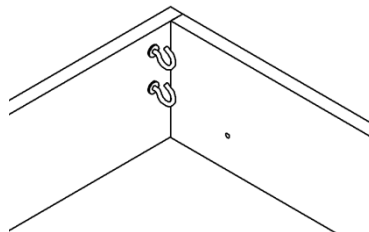
4x



6x45°



<140x70



≥140x70



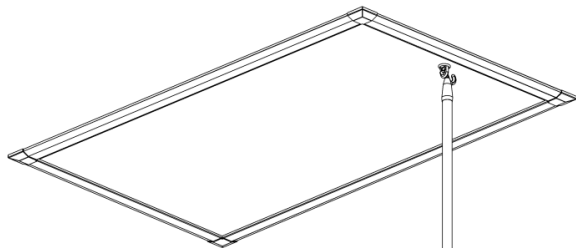
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7

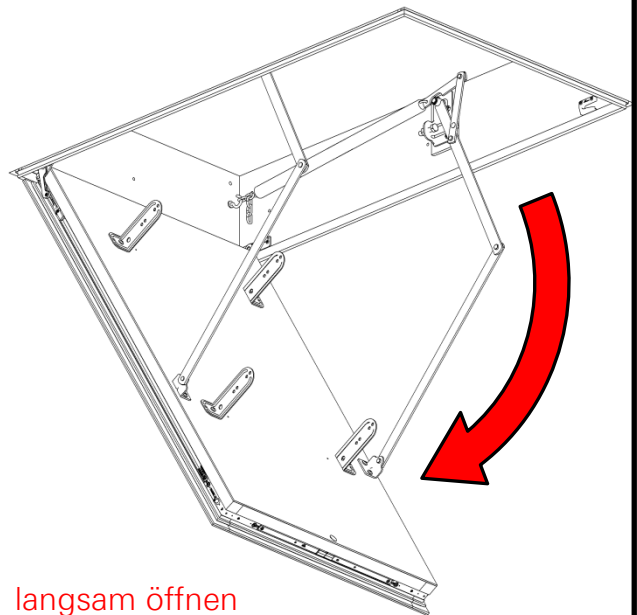
1x



7



offen
open



langsam öffnen
open slowly

8

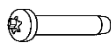


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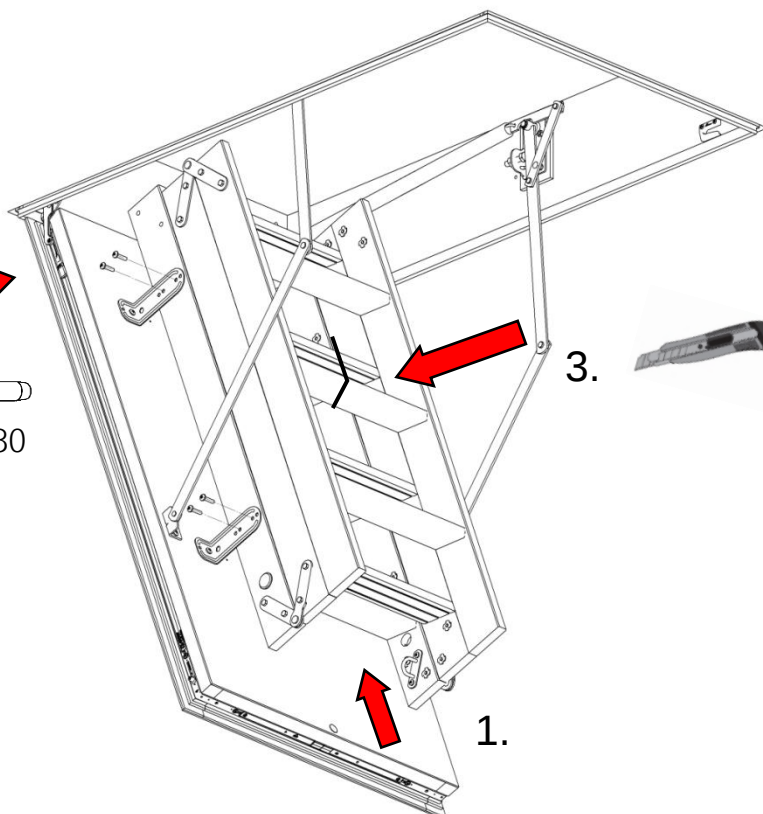


5

8x



M6x25 TX 30



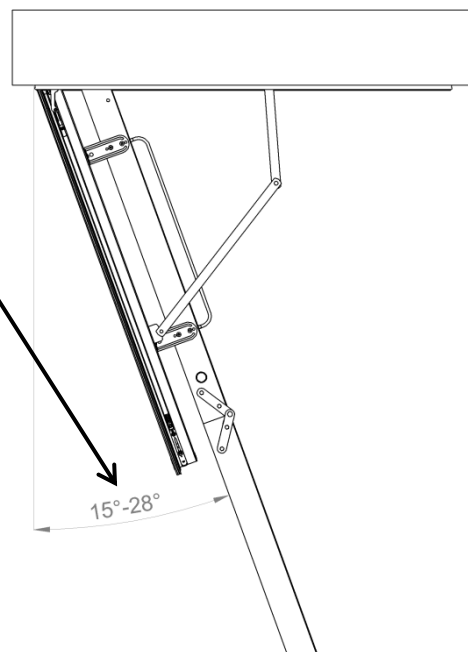
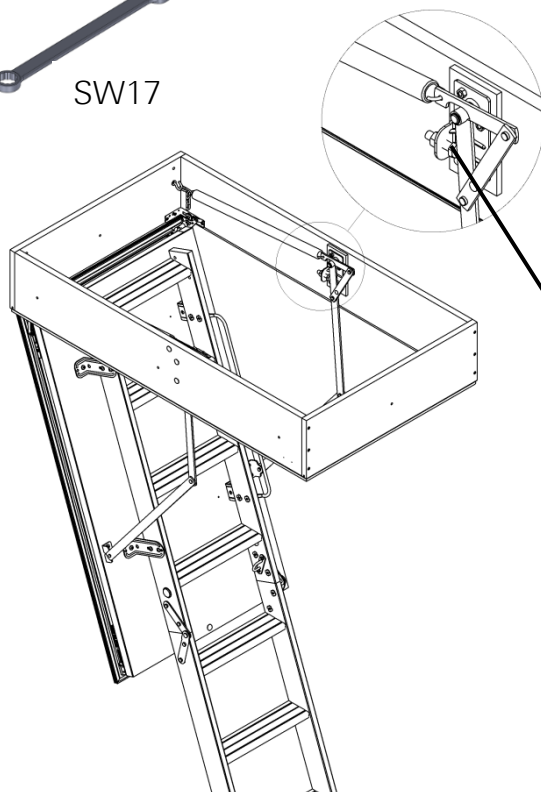
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1.

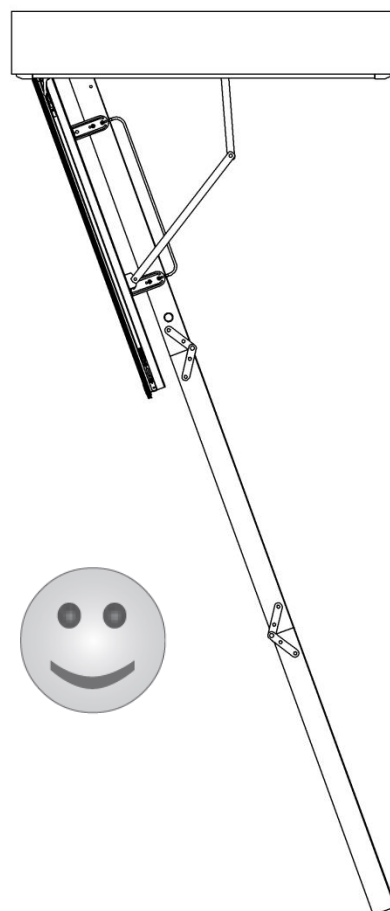
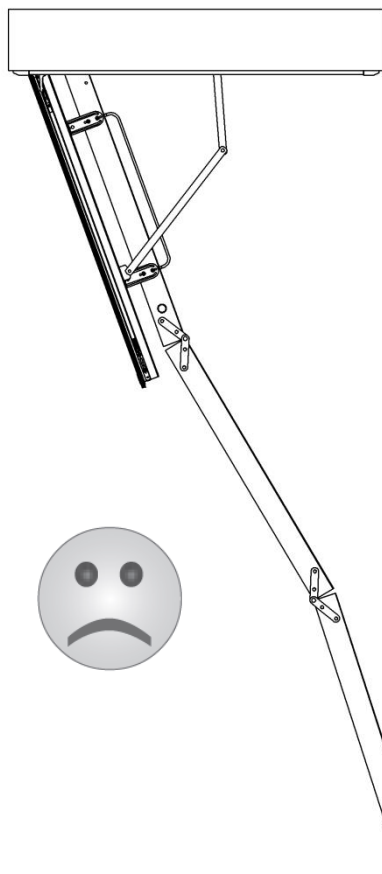




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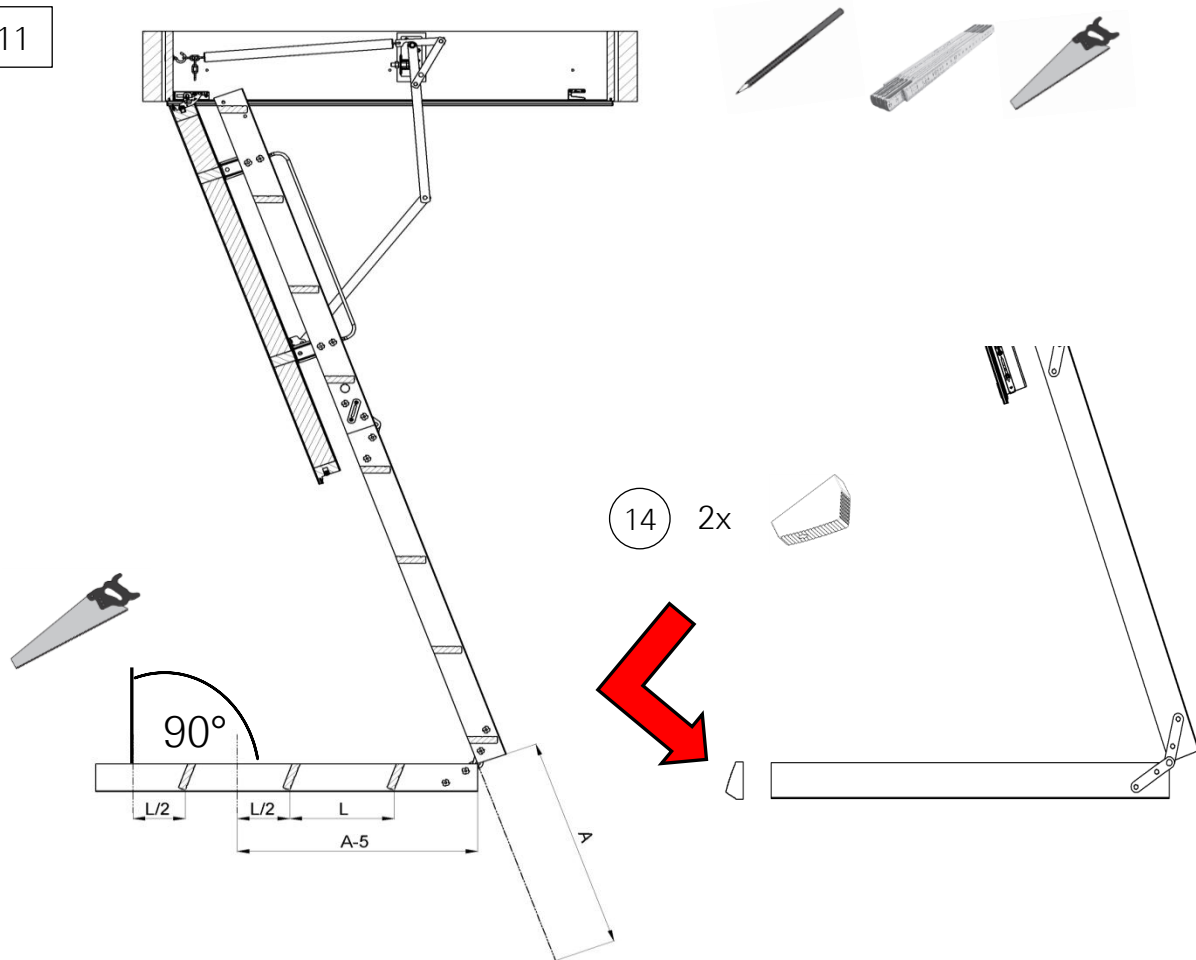


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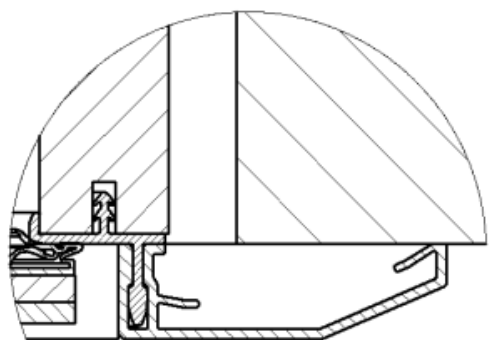
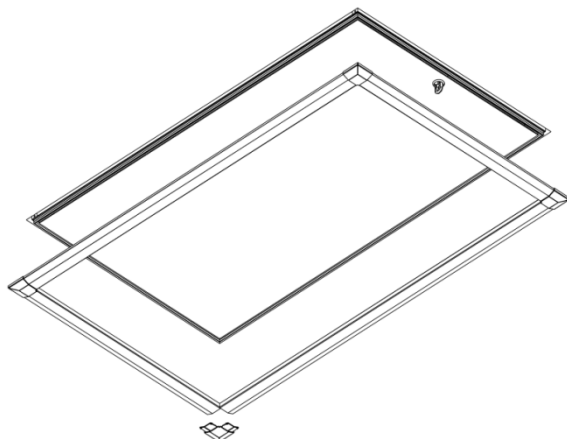




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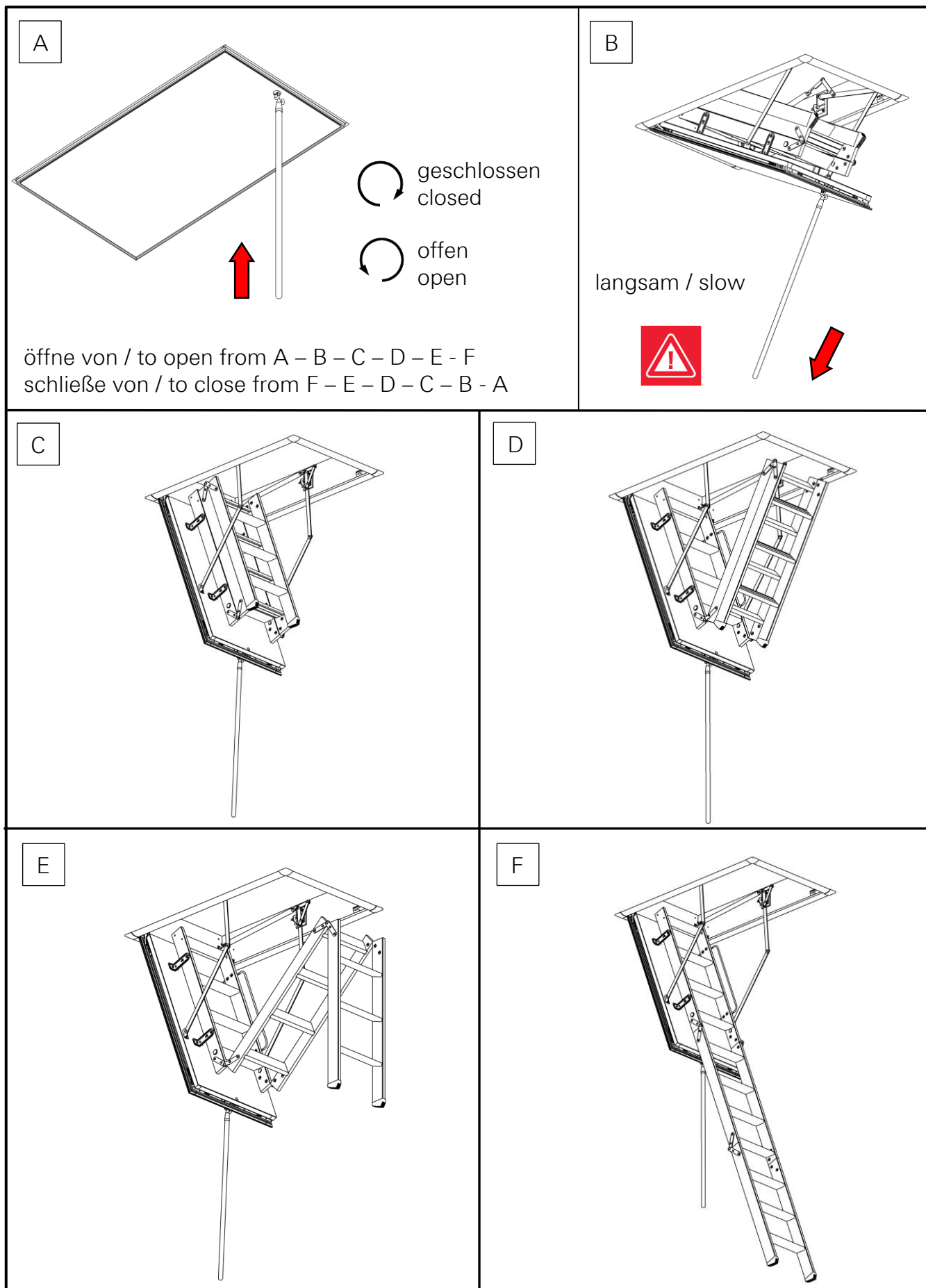


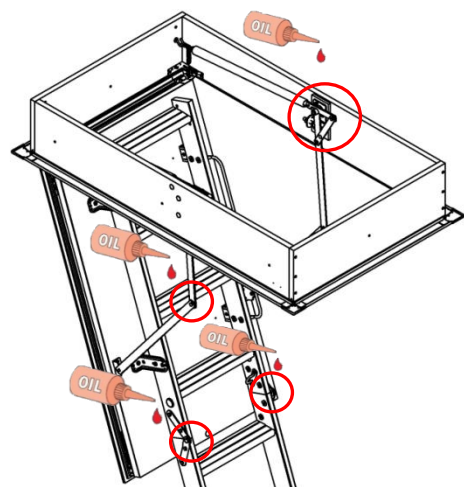
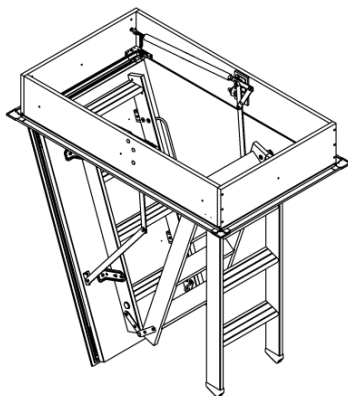
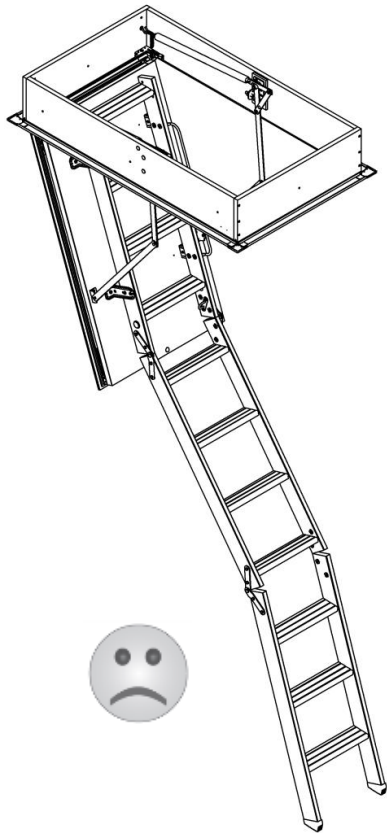
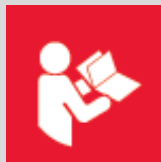
12





Bedienungsanleitung / operations manual

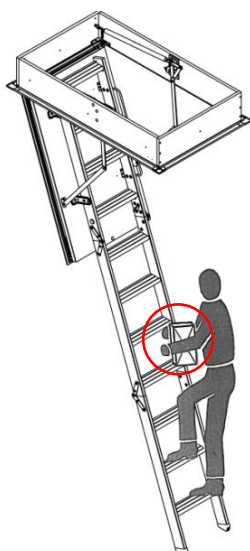




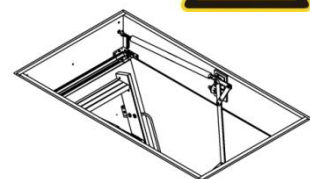
2017

2018

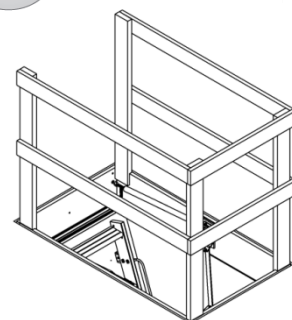
2019



150 kg
je Stufe



Columbus



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