Längle

MONTAGEANLEITUNG

OFFICE

ALLGEMEINE MONTAGEHINWEISE

Empfohlene Richtlinien für alle Montagen:

- Das System darf nur mit Komponenten montiert werden, die von Längle für die Einbausituation geplant und gemäß der projektbezogenen Anlagenzeichnung freigegeben sind.
- Das Produkt darf nur unbeschädigt und gemäß den Anforderungen an den Montageort montiert werden.
- Das Produkt darf ausschließlich durch Fachpersonal montiert werden.
- Es dürfen ausschließlich die Glasarten Einscheibensicherheitsglas (ESG) oder Verbundsicherheitsglas (VSG) aus ESG mit dem Produkt verbaut werden.
- Die Verwendung von anderen Verbundstoffen muss vom Planer oder Auftraggeber geprüft und die Standsicherheit sichergestellt werden.
- Das Produkt darf nur mit geeignetem Befestigungsmaterial an einen tragfähigen Untergrund angebracht werden.
- Das Produkt ist nur für den Innenbereich geeignet.
- Das Produkt ist nicht zur Montage im Außenbereich geeignet.
- Das Produkt ist nicht zur Montage im Bereich von Dusche, Sauna, Schwimm- und Solebad oder Räumen geeignet, in denen Chemikalien (z.B. Chlor) zum Einsatz kommen.

Gewährleistung:

Wir gewähren auf unsere Produkt eine Garantie von 5 Jahren ab Übergabe.
Die Haftung der Längle Glas-System GmbH ist darüber hinaus für solche Schäden ausgeschlossen, die durch Nichtbeachtung der Montageanleitung, unsachgemäße Pflege, Wartung und Installation oder natürlichen Verschleiß entstehen.
Die Ware ist sofort nach Übergabe auf Vollständigkeit und Mängelfreiheit zu prüfen.
Mängel sind innerhalb von 8 Werktagen nach Übergabe des Vertragsgegenstandes zu melden.

HANDHABUNG, LAGERUNG UND SCHUTZ VON ALUMINIUM

Die folgenden Vorkehrungen werden empfohlen, um das Material vor Schäden zu schützen.

A. SORGFÄLTIG BEHANDELN.
Die Aluminiumprofile müssen auf der Baustelle an einem sicheren Ort gelagert werden, der vor möglichen Schäden durch andere Gewerke geschützt ist. In Pappe oder Papier eingewickeltes Material muss trocken gelagert werden.

B. MATERIAL AUF VOLLSTÄNDIGKEIT PRÜFEN.
Die Ware ist unmittelbar nach Übergabe auf Vollständigkeit zu prüfen.

C. HALTEN SIE DAS MATERIAL VON WASSER, SCHLAMM UND SPRITZWASSER FERN.
Verhindern Sie, dass Zement, Putz oder andere Materialien die Oberfläche beschädigen.

D. DIE PROFILE NACH DER MONTAGE SCHÜTZEN.
Schützen Sie den aufgestellten Rahmen mit einem Spritzschutz. Zement, Gips, Terrazzo, andere alkalische Lösungen und säurehaltige Materialien, die zur Reinigung von Mauerwerk verwendet werden, sind schädlich für die Oberfläche. Wenn eines dieser Materialien mit dem Aluminium in Berührung kommt, entfernen Sie es sofort mit Wasser und milder Seife.

DAS OFFICE SYSTEM OPTIMAL NUTZEN

Maximale Abmessungen des Systems (Richtwerte)

- Türen: Breite 1.000 mm - Höhe 3.000 mm
- Festteile: Breite ohne Limit - Höhe 3.400 mm

Allgemeine Richtwerttabelle für die Anzahl der Türbänder bei Dorma-Glas 12.090/12.091

Gewicht Türe	Anzahl der Türbänder		
	2	3	4
< 57,5 kg	x		
57,5 kg - 78,5 kg		x	
> 78,5 kg			x

Allgemeine Richtwerte:

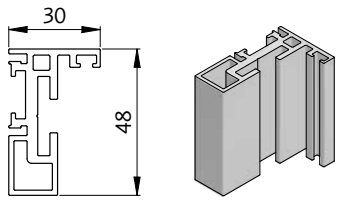
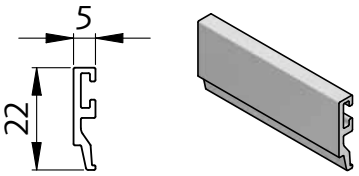
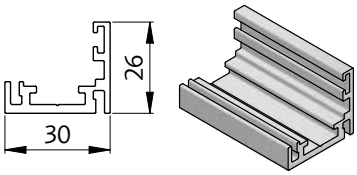
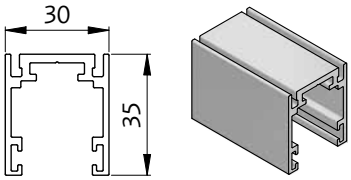
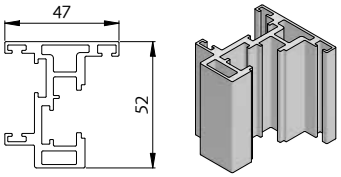
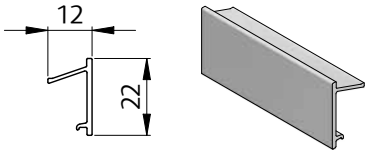
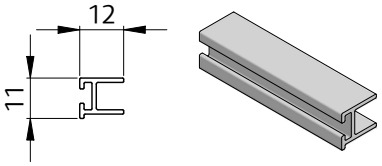
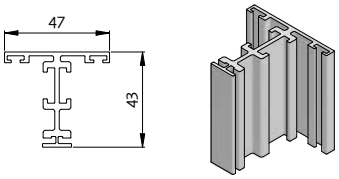
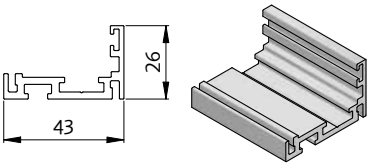
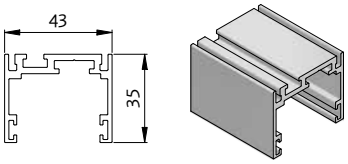
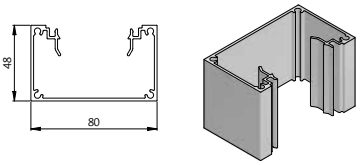
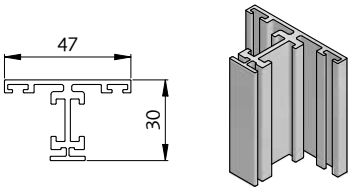
> 2.400 mm Höhe = 3 Bänder
> 2.800 mm Höhe = 4 Bänder

WICHTIG: LESEN SIE DIESE ANLEITUNG SORGFÄLTIG DURCH, BEVOR SIE MIT DER INSTALLATION BEGINNEN!

ÜBERSICHT PROFILE UND KLEINTEILE

Ihre Bestellung wurde sorgfältig hergestellt, geprüft und nach den Spezifikationen des Auftrags verpackt. Vor der endgültigen Verpackung haben wir ein Kennzeichnungsetikett auf jeder Verpackungseinheit angebracht. Verwenden Sie die Artikelbezeichnung bzw. -nummer (unten), um jedes OFFICE / OFFICE XL / OFFICE NY Trennwandsystem zu ordnen und auszulegen, bevor Sie mit dem Montageprozess fortfahren.

HINWEIS: Lesen Sie diese Anleitung sorgfältig durch, um die für Ihre spezielle Installation benötigten Teile zu identifizieren.

OFFICE  41AL-BASIS-D	OFFICE / XL / NY  41AL-CLIP-D	OFFICE  41AL-FRAME-D
OFFICE  41AL-TOP-D	OFFICE XL / NY  41AL-BASIS-D XL	OFFICE XL / NY  41AL-CLIP-BASIS-D XL
OFFICE XL / NY  41AL-FRAME-P-D XL	OFFICE XL / NY  41AL-FRAME-T-D XL	OFFICE XL / NY  41AL-FRAME-D XL
OFFICE XL / NY  41AL-TOP-D XL	OFFICE  41AL-CABLE CHANNEL BASE	OFFICE  41AL-FRAME T-D

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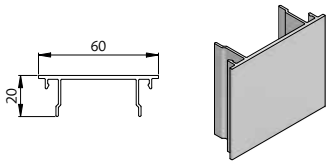

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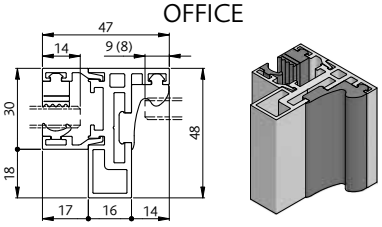

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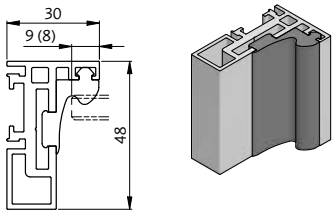

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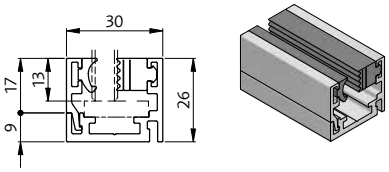

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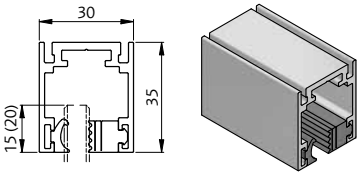

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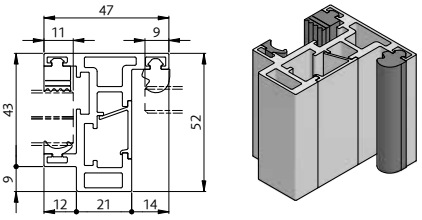

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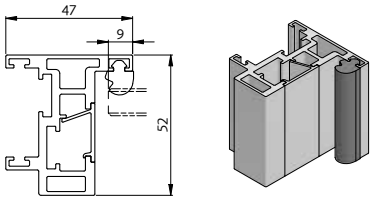

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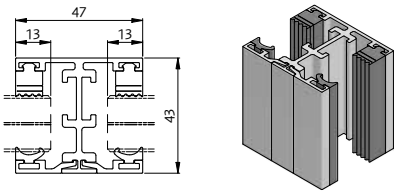

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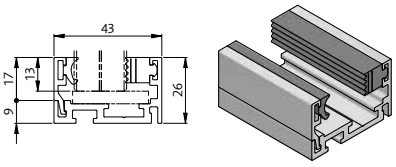

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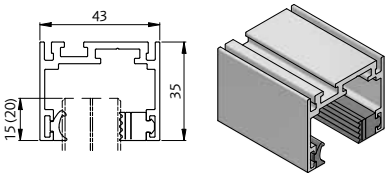

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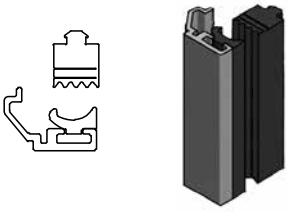

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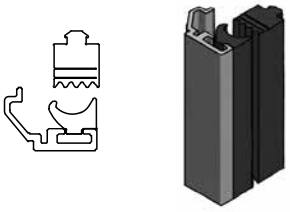

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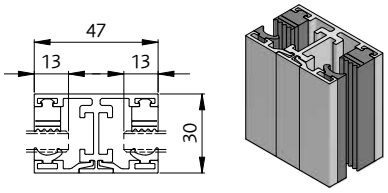
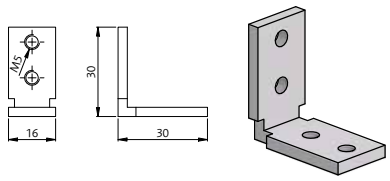


41AL-FRAME T

KLEINTEILE

OFFICE / XL / NY



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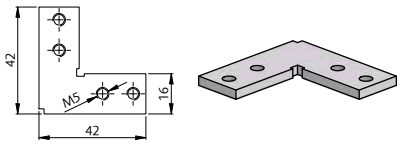
OFFICE / XL / NY



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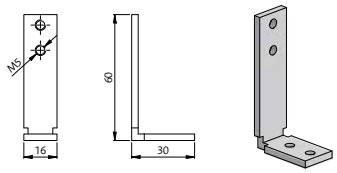

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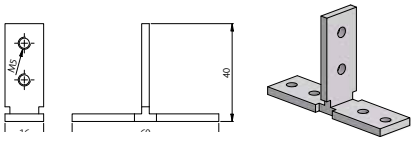

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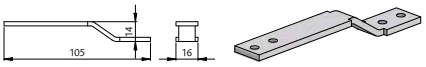

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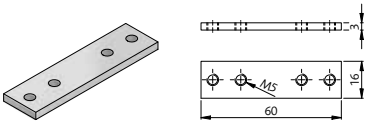
OFFICE / XL / NY



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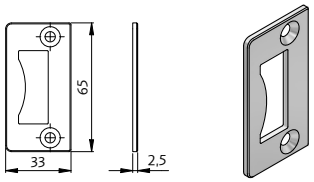

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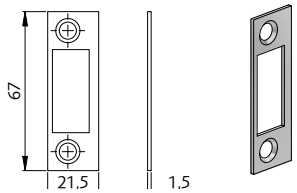

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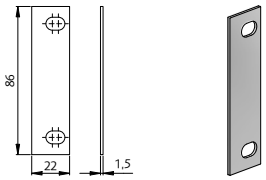

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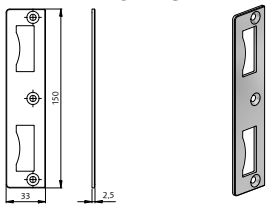

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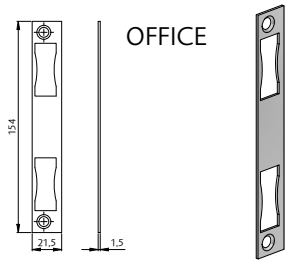

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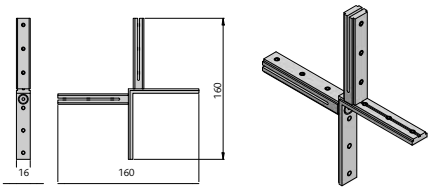
OFFICE NY



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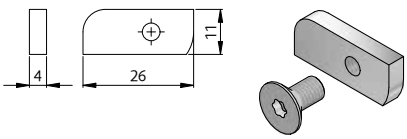

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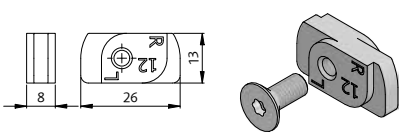
OFFICE XL / NY



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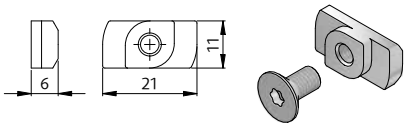

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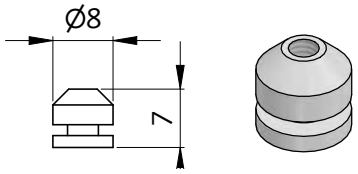

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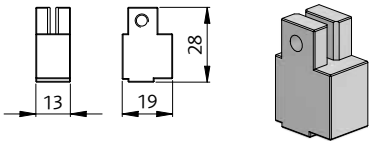

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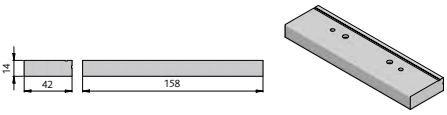
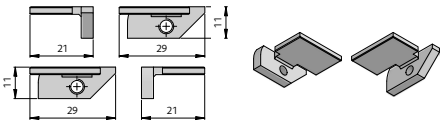


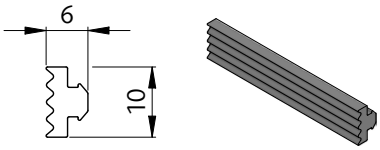
41AL-OFFICE-SD-BL

OFFICE



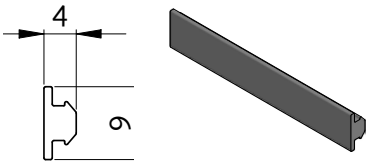
41AL-OFFICE-H-TL-R /
41AL-OFFICE-H-TL-L

OFFICE / XL / NY



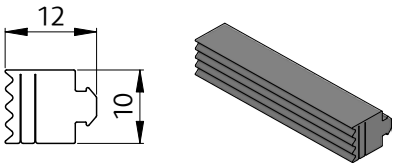
41AL-EPDM 14

OFFICE / XL / NY



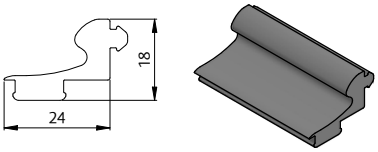
41AL-EPDM 16

OFFICE / XL / NY



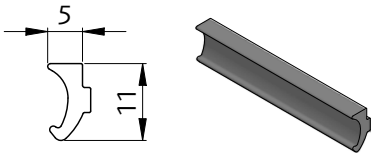
41AL-EPDM 8/10/12

OFFICE



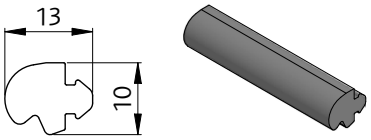
41AL-EPDM-B

OFFICE / XL / NY



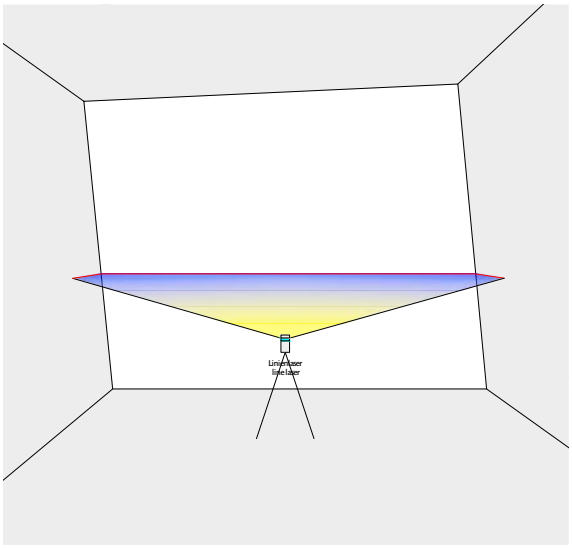
41AL-EPDM-F

OFFICE XL / NY

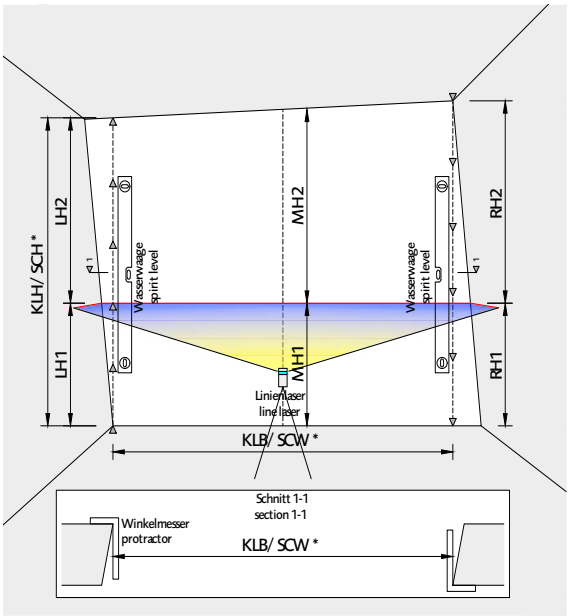


41AL-EPDM-B XL

AUFMASSANLEITUNG FÜR PLANUNG



Schritt 1:
Selbstnivellierenden Linienlaser aufstellen.



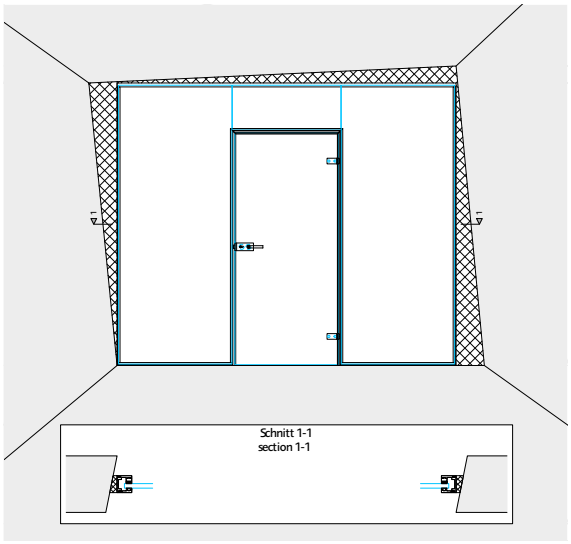
Schritt 2:
Maße für die Planung aufnehmen.

LEGENDE

LH1 linke Höhe 1
LH2 linke Höhe 2
MH1 mittlere Höhe 1
MH2 mittlere Höhe 2
RH1 rechte Höhe 1
RH2 rechte Höhe 2

*KLH kleinste lichte Höhe
*KLB kleinste lichte Breite

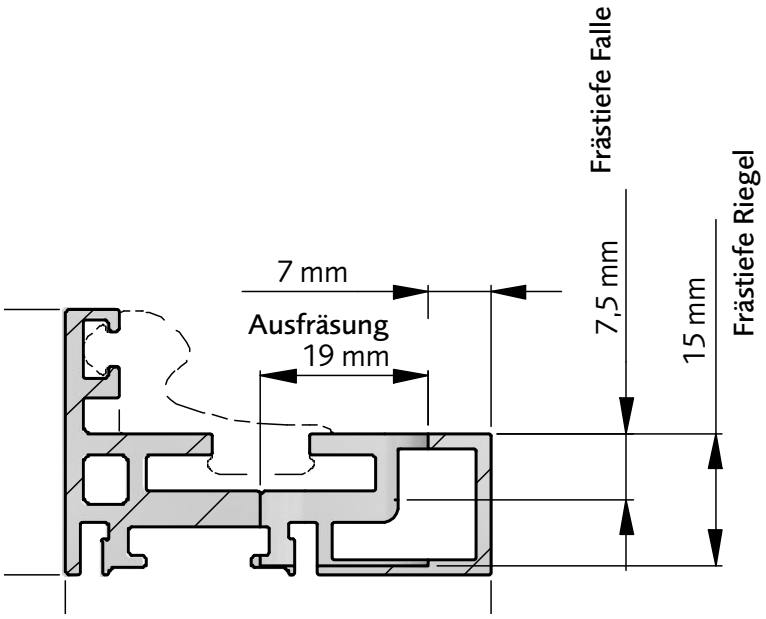
*relevantes Maß für die Planung



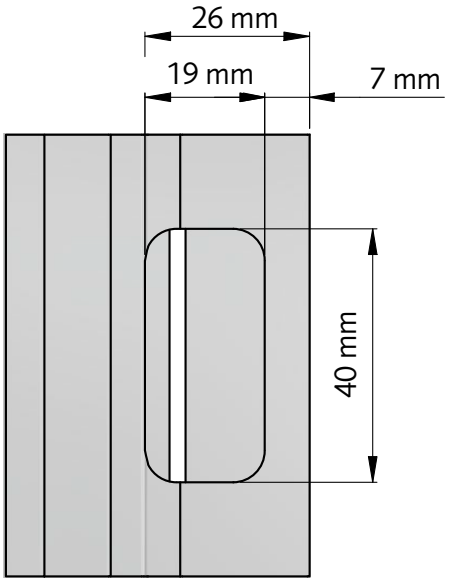
Schirtt 3:
OFFICE System montieren und gegebenenfalls Zwischenraum zwischen Profil und Mauerwerk hinterfüllen.

Hinterfüllung notwendig

AUSFRÄSUNG TÜRSCHLOSS BEI SYSTEM OFFICE



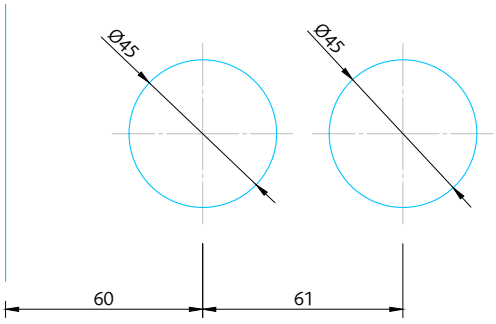
ABSCHNITT 1:
Ausfräsung für 8/10/12 mm Glas



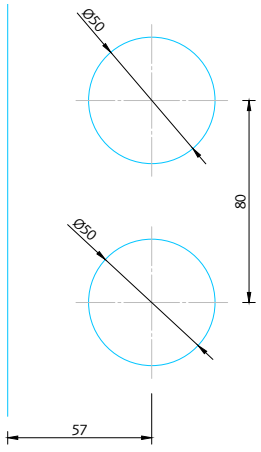
GLASBEARBEITUNG

SCHLOSS:

STUDIO RONDO (10.202)
STUDIO CLASSIC (10.003)

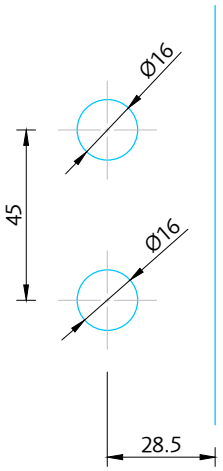


OFFICE JUNIOR (11.260)
OFFICE CLASSIC (11.280)



BAND MIT RAHMENTEIL:

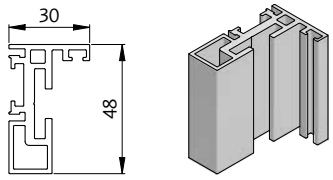
OFFICE JUNIOR (12.090)
OFFICE CLASSIC (12.091)



MONTAGEANLEITUNG OFFICE

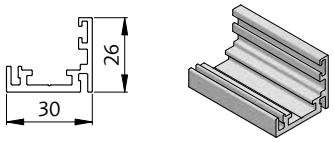
ARTIKEL

1



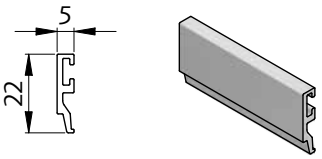
41AL-BASIS-D
Türrahmenprofil

2



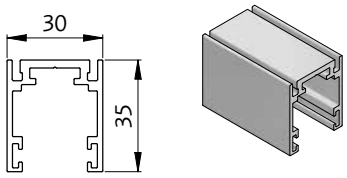
41AL-FRAME-D
Fixrahmenprofil

3



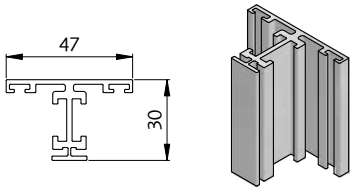
41AL-CLIP-D
Clipprofil

4



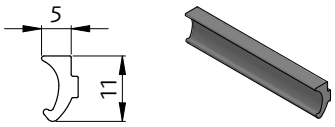
41AL-TOP-FRAME-D
Deckenbasisrahmenprofil

5



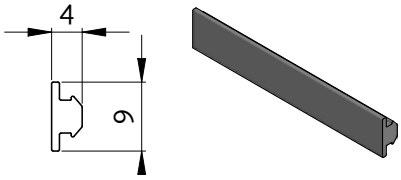
41AL-FRAME-T-D
Glasstossprofil

6



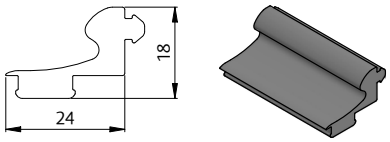
41AL-EPDM-F
Fixierdichtung

7



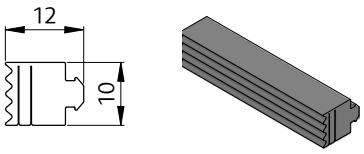
41AL-EPDM 16
Anschlagdichtung

8



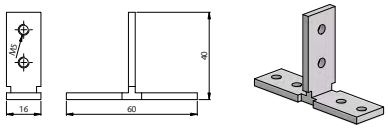
41AL-EPDM-B
Zargendichtung

9



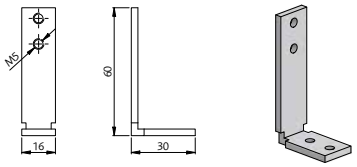
41AL-EPDM 8/10/12
Anschlagdichtung

10



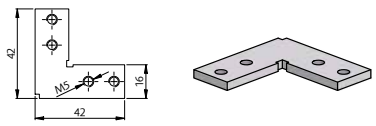
41AL-OFFICE-CT
Basis und Top Frame/Frame Verbinder

11



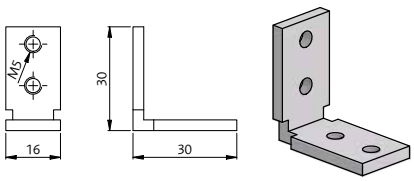
41AL-OFFICE-CL
Top Frame und Frame Verbinder

12



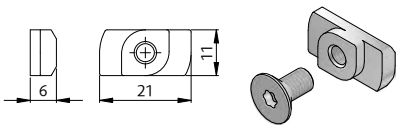
41AL-OFFICE-CH
90° Eckverbinder (horizontal)

13



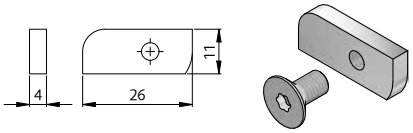
41AL-OFFICE-C
Boden- und Eckenverbinder

14



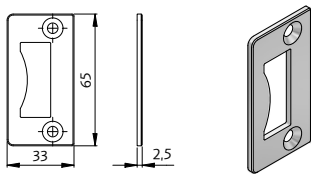
41AL-OFFICE-H 8/10
Hammerkopfmutter

15



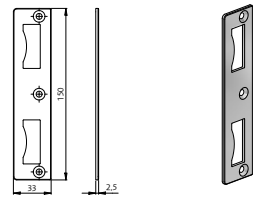
41AL-OFFICE-H 12
Hammerkopfmutter

16

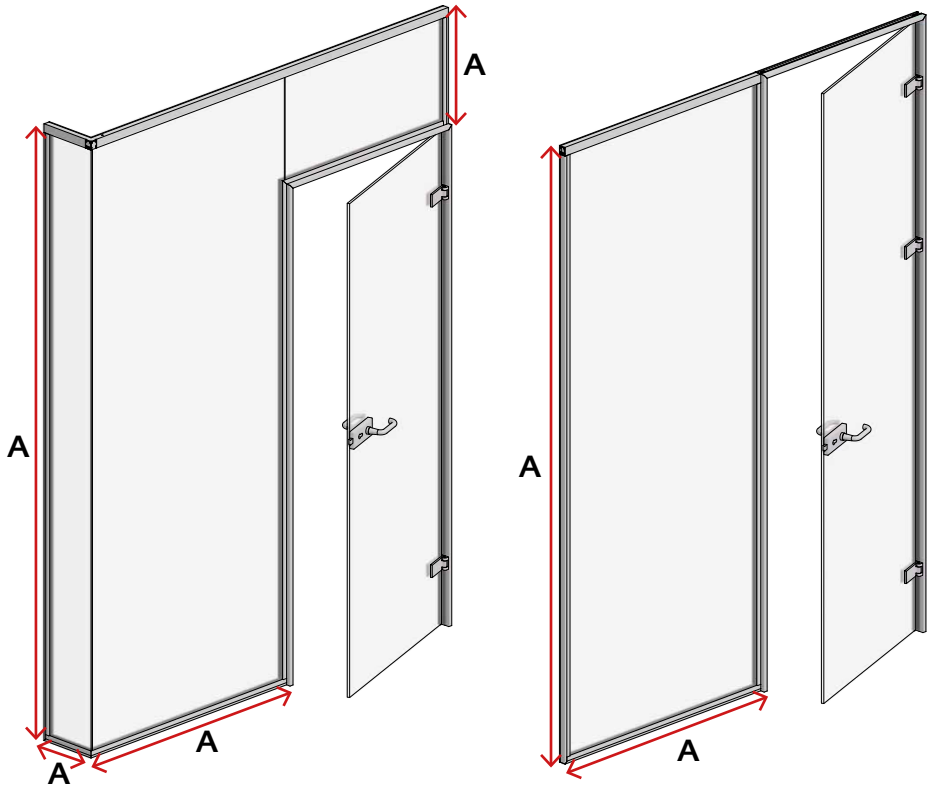


41AL-OFFICE-CP
Schließblech

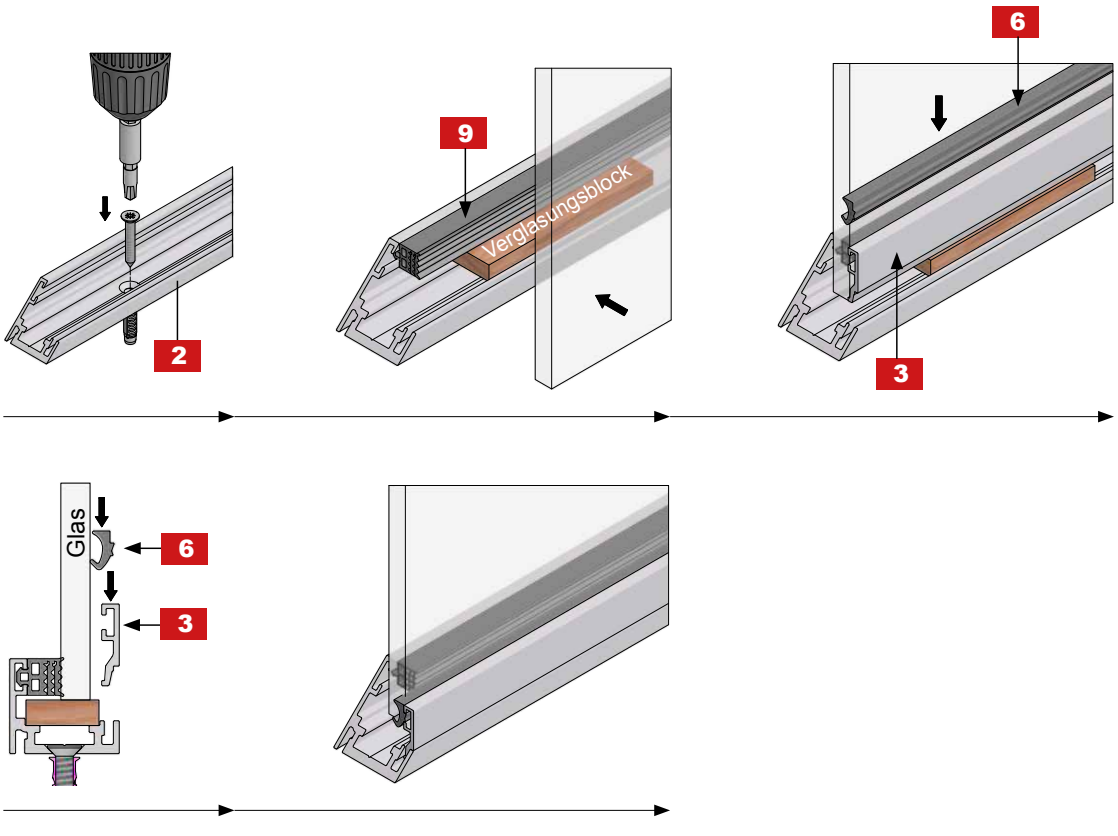
17

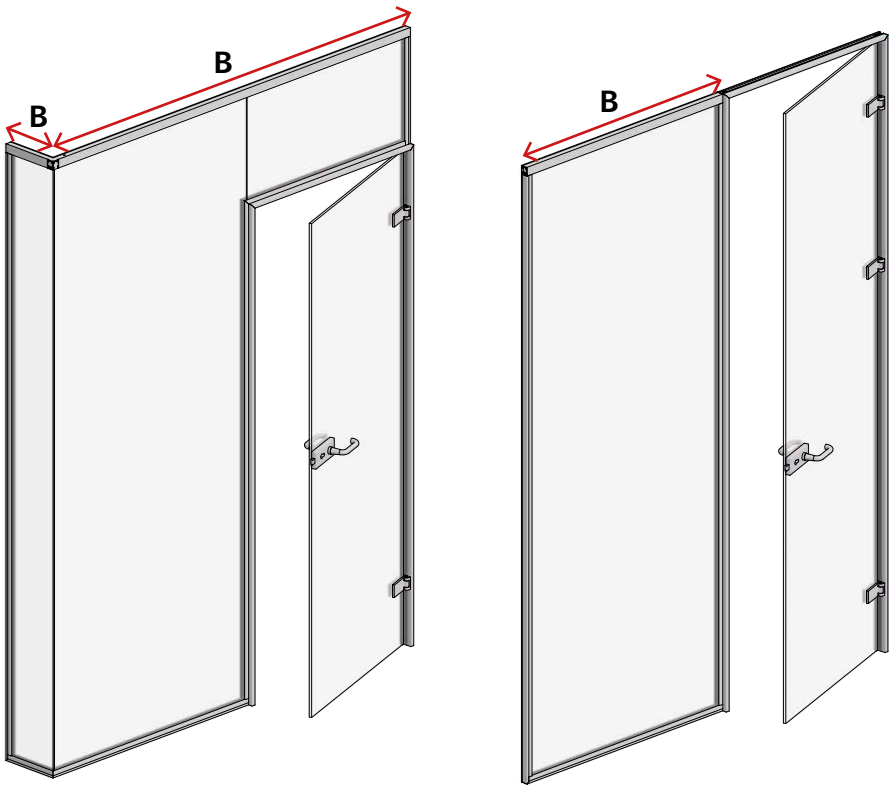


41AL-OFFICE-CP Dorma
Schließblech Dorma

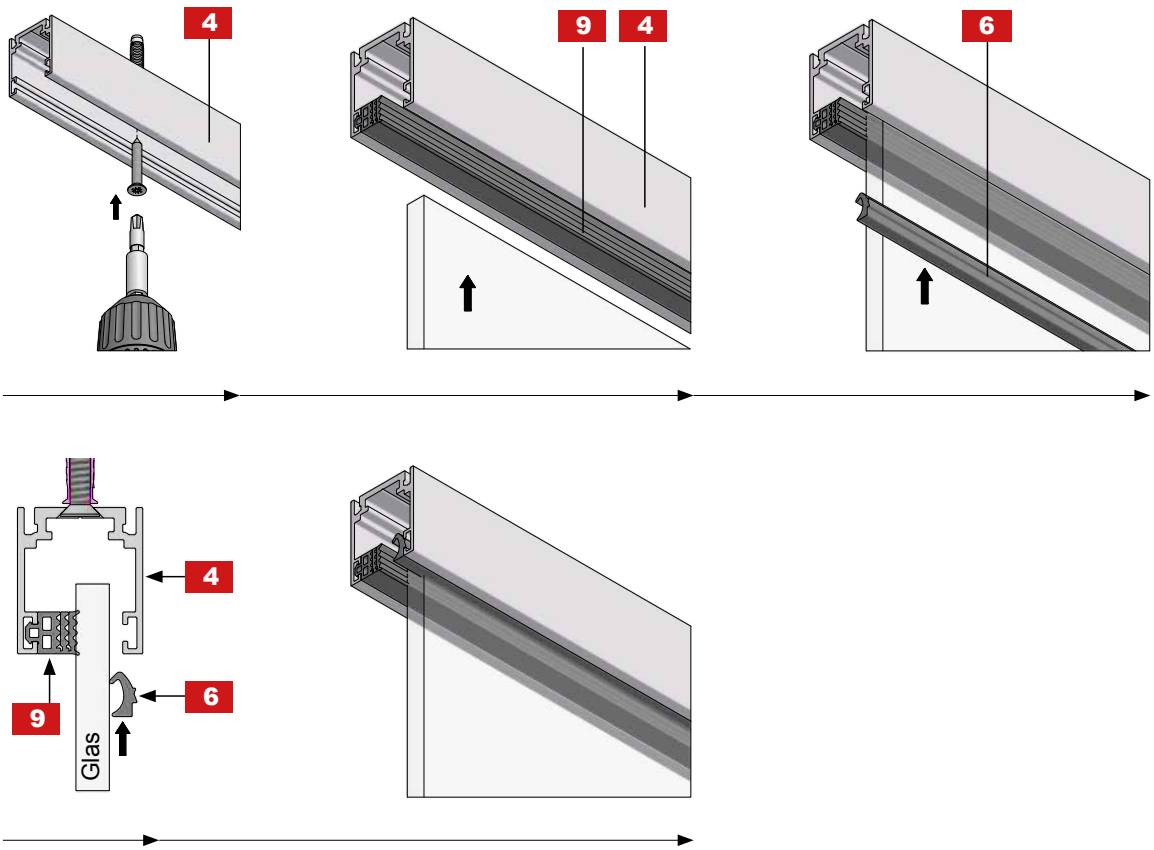


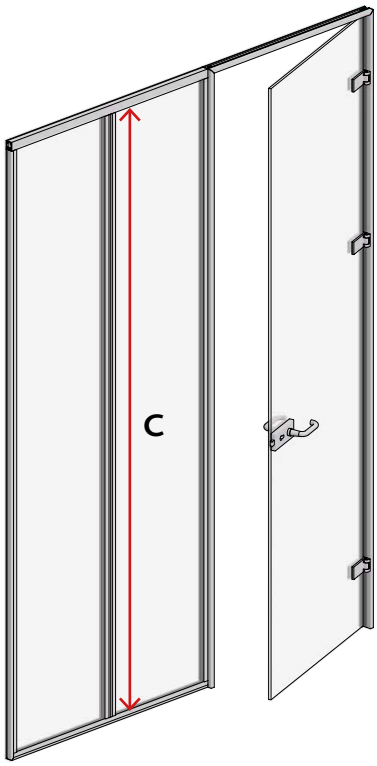
A FRAME (FIXRAHMENPROFIL FÜR BODEN UND WAND)





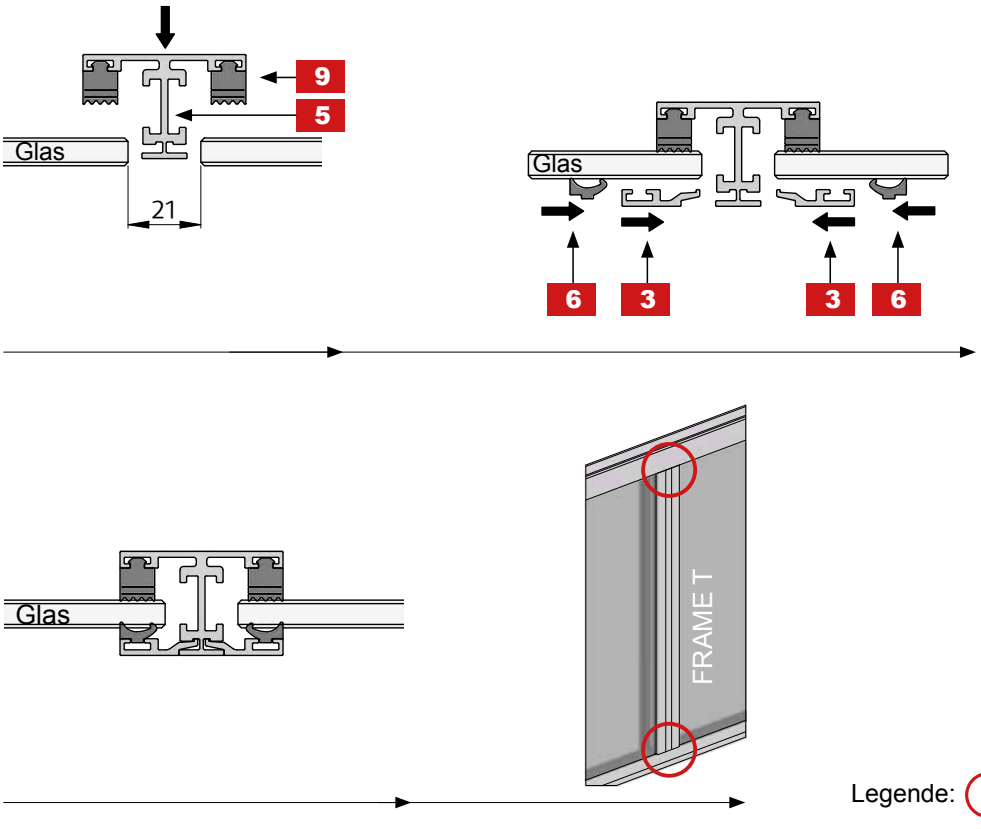
B TOP FRAME (FIXRAHMENPROFIL FÜR DECKE)



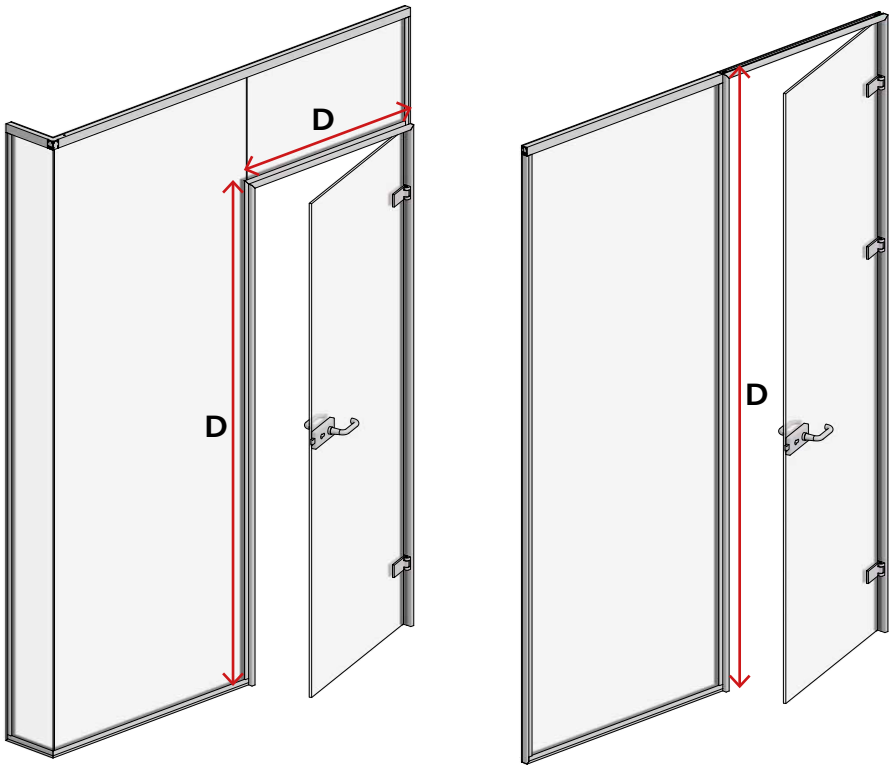


OPTIONAL

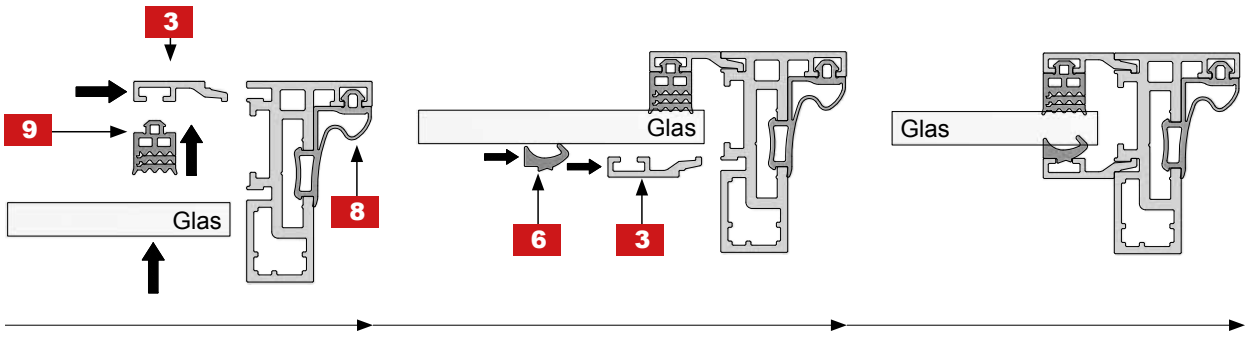
C FRAME-T (GLASSTOSS PROFIL)

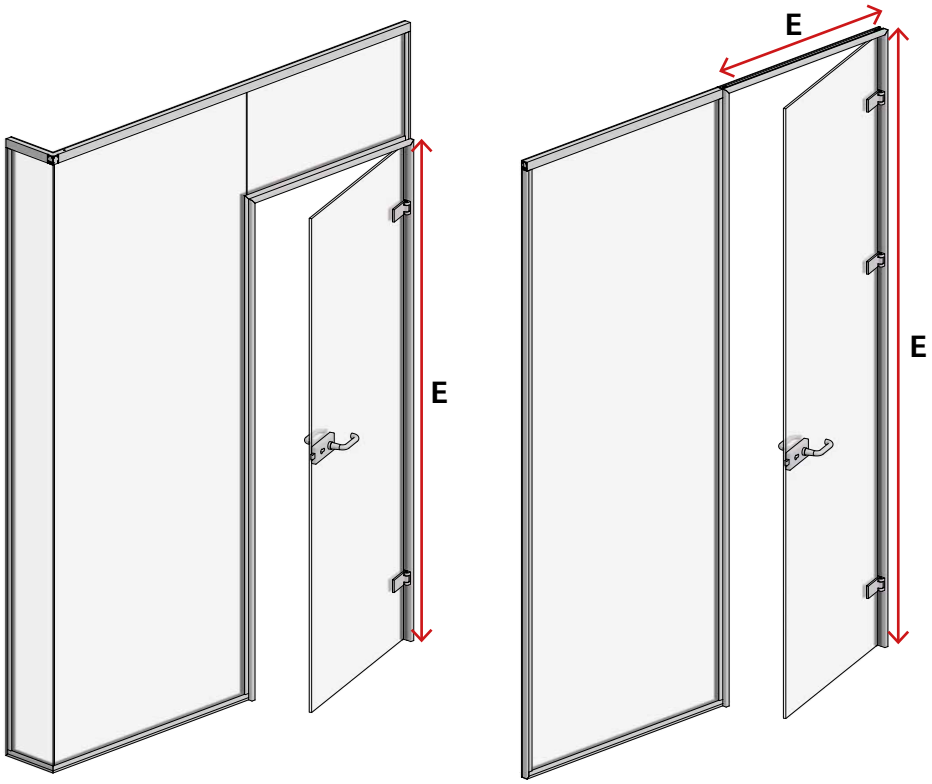


Legende: ◯ Kein Verbinder notwendig

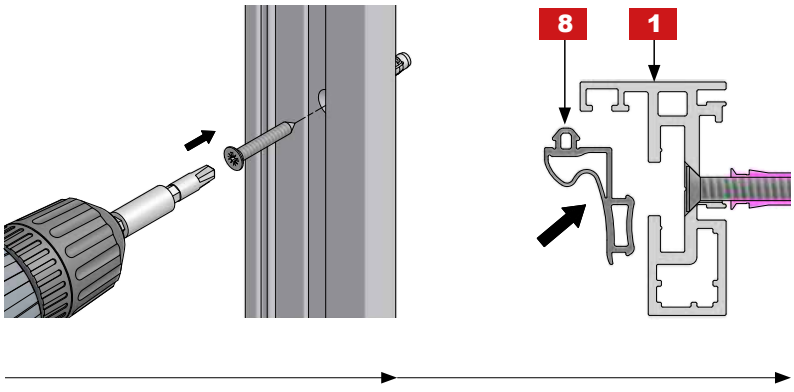


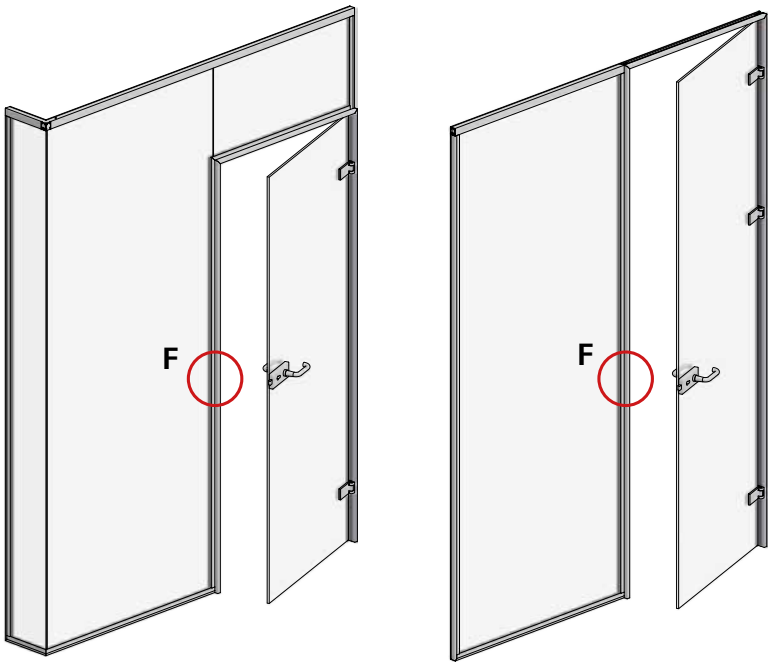
D TÜRRAHMENPROFIL MIT GLASANSCHLUSS





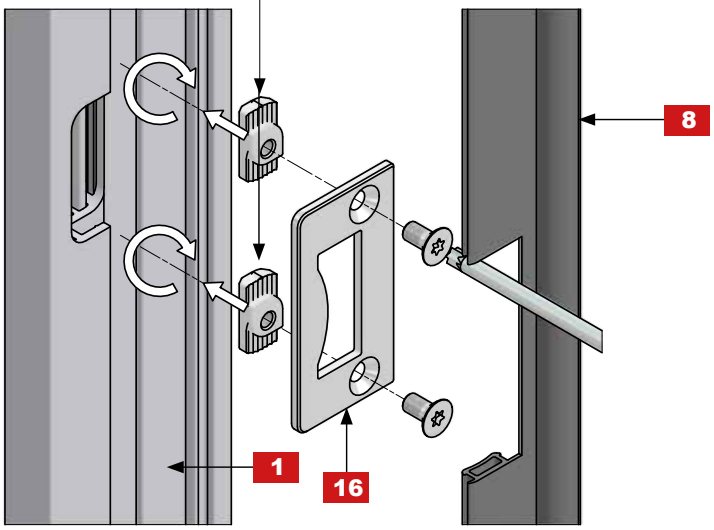
E TÜRRAHMENPROFIL MIT WANDANSCHLUSS





F

Einbauposition Hammerkopfmutter
(13/14) lt. Tabelle **15**



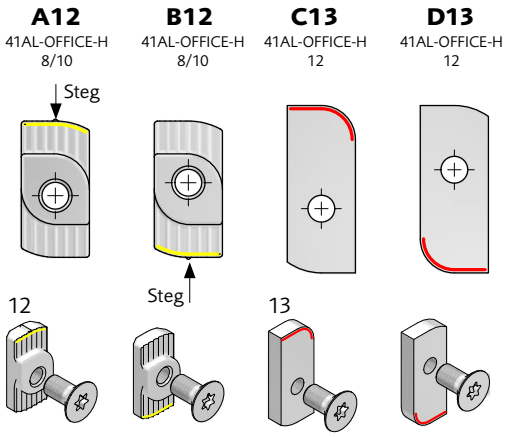
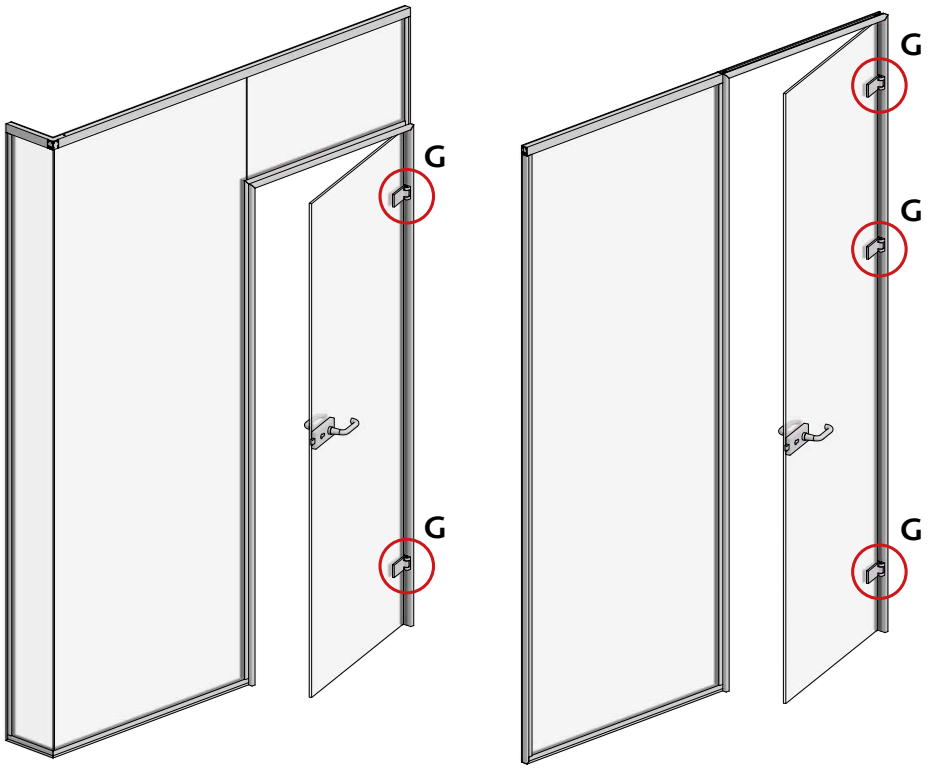
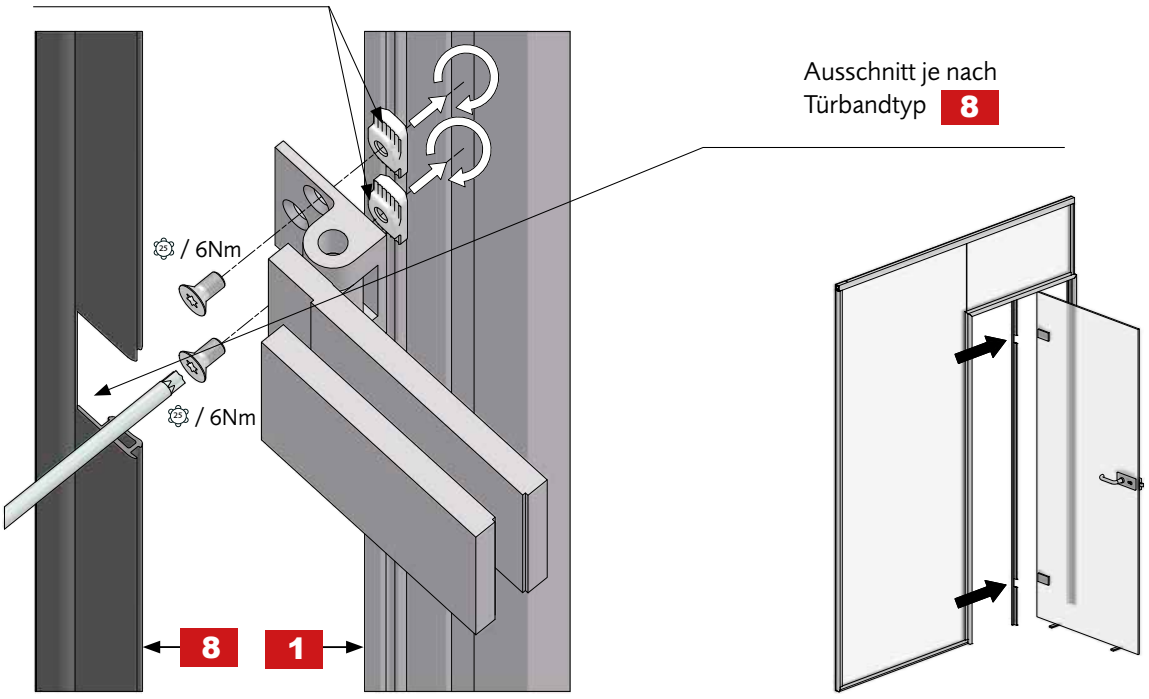


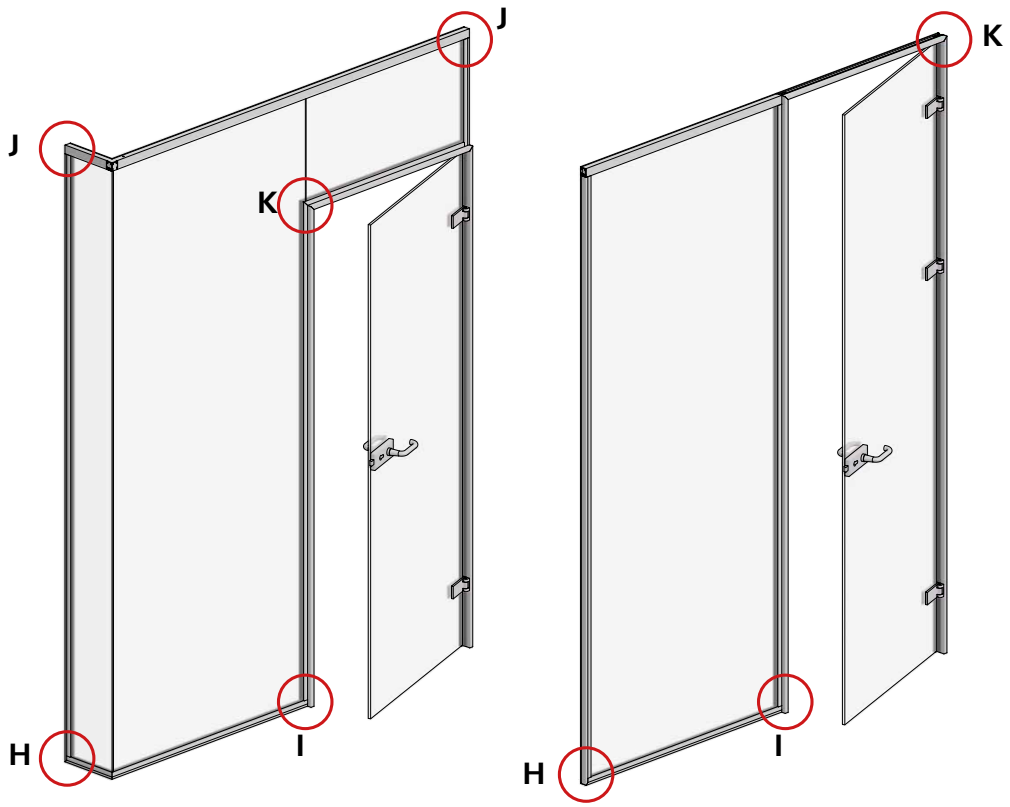
Tabelle	Schließblech			Türband		
Glassdicke (mm)	8mm	10mm	12mm	8mm	10mm	12mm
LH	A12	B12	D13	B12	A12	C13
RH	B12	A12	C13	A12	B12	D13



G

Einbauposition Hammerkopfmutter
(13/14) lt. Tabelle





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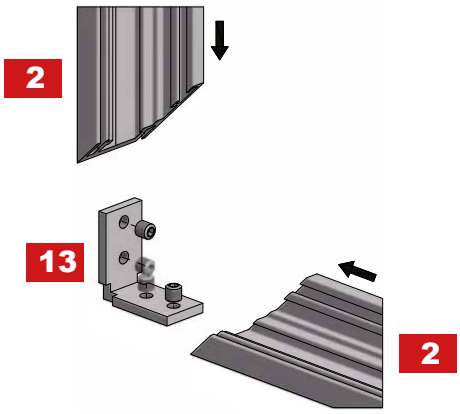
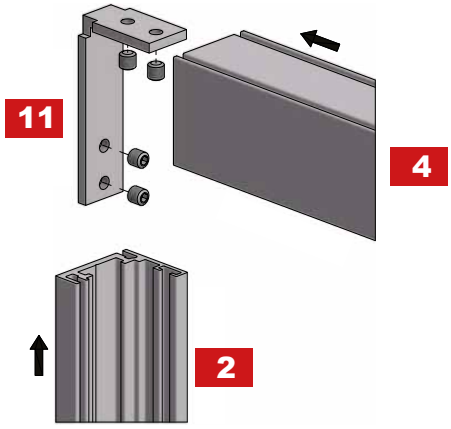


I

J



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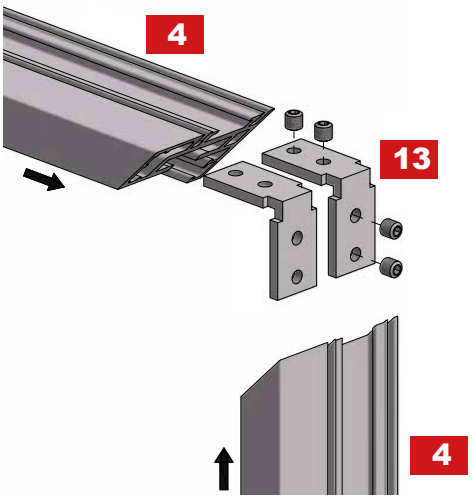

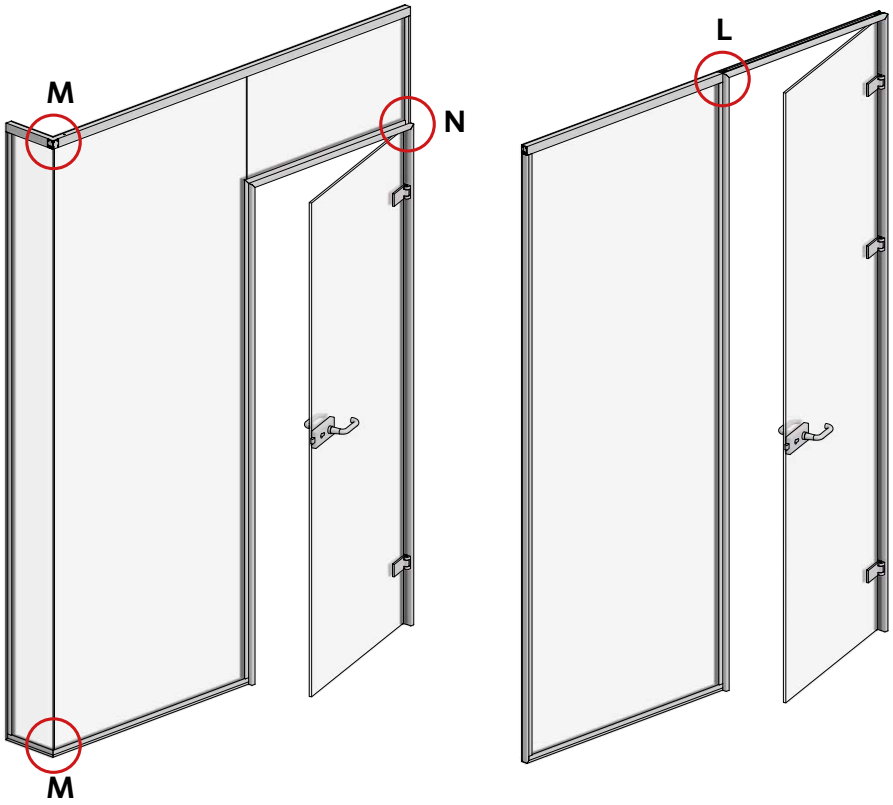

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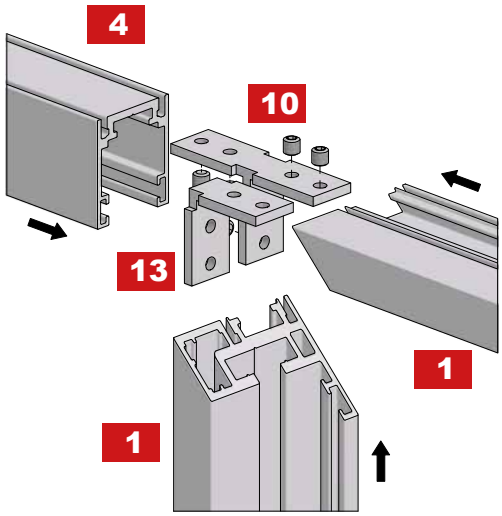

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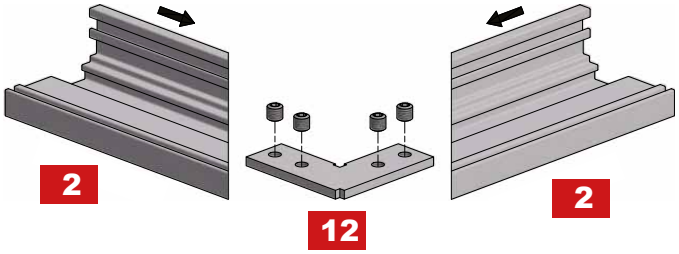

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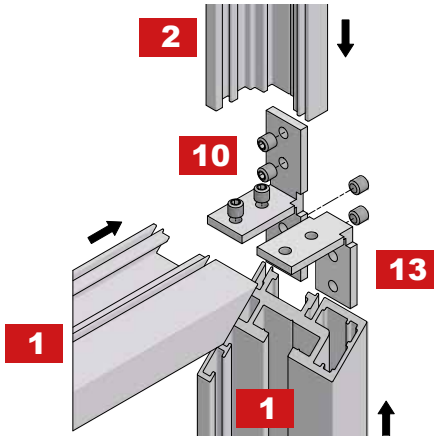
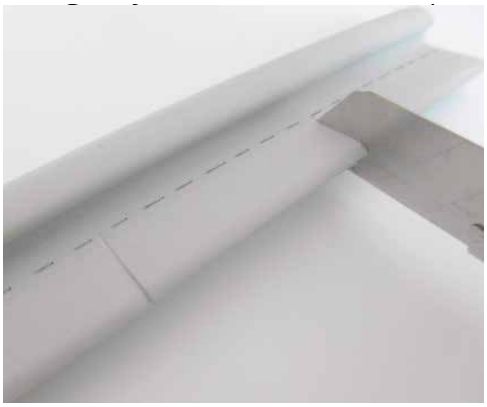


AUSKLINKEN DER TÜRRAHMEN-DICHTUNG 8

Schritt 1

Dichtung bis zur gedachten Linie (strichliert) einschneiden.

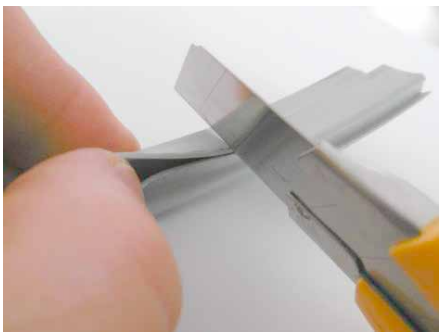
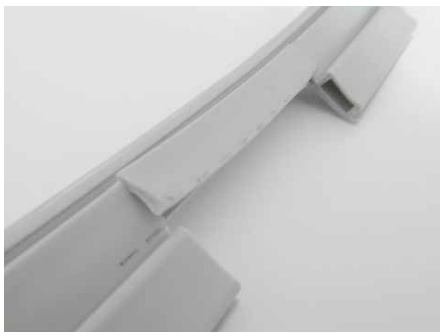
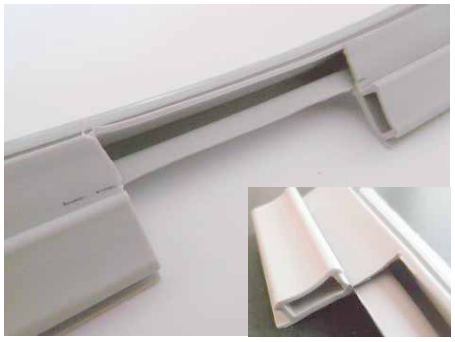
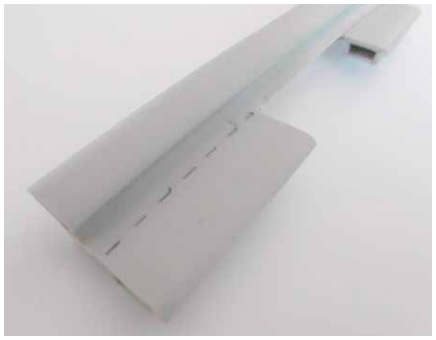


Schritt 2

Dichtung umdrehen und an der gedachten Linie (strichliert) entlang den vorher eingeschnittenen Teil wegschneiden.

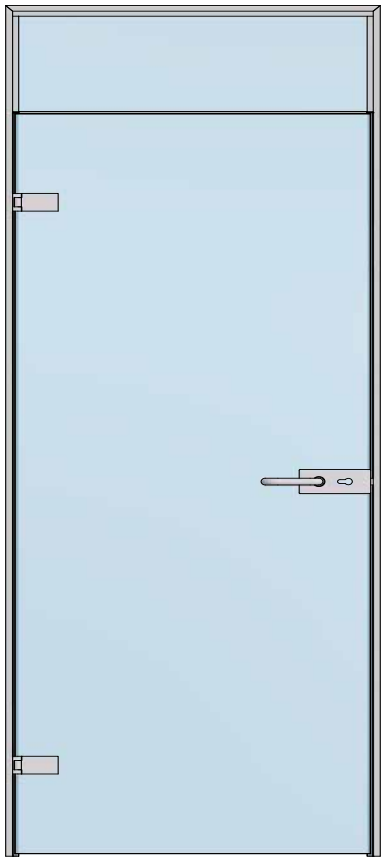
Schritt 3

Hohlkammer aufklappen und den inneren Lappen an den Enden einschneiden und anschließend den eingeschnittenen Teil wegschneiden - fertig.

MONTAGEANLEITUNG TOP LIGHT

MONTAGE DES TÜRRAHMENS GEMÄSS DER MONTAGEANLEITUNG VON OFFICE



FÜR DETAILLIERTE EINBAUMASSE
BITTE SYSTEMZEICHNUNG
ANFORDERN.

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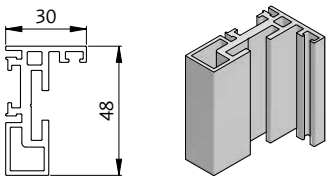
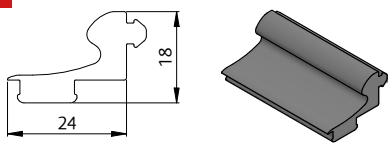


41AL-BASIS-D

2



41-AL-EPDM-B

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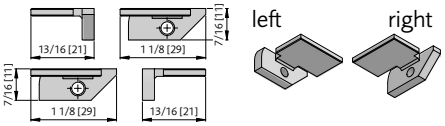
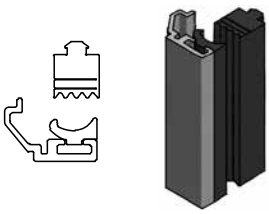


41AL-OFFICE-H-TL-R
41AL-OFFICE-H-TL-L

4



41AL-CLIP-TL-10

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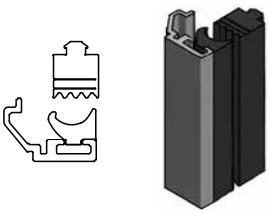

41AL-CLIP-TL-8

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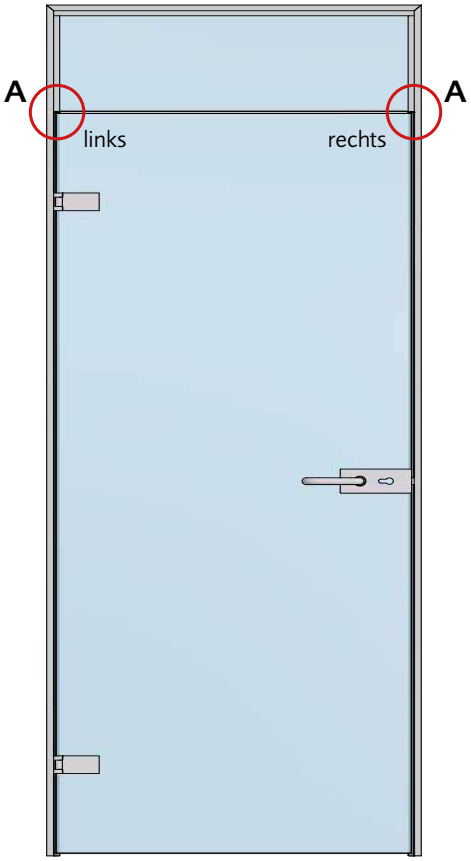
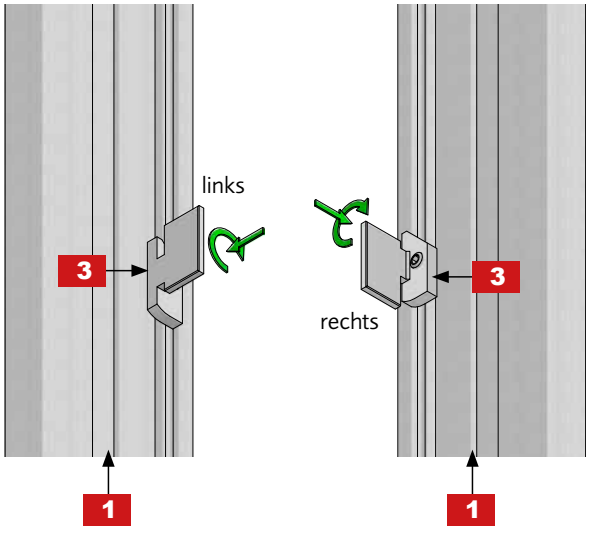
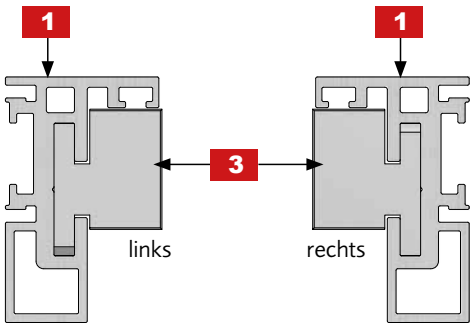
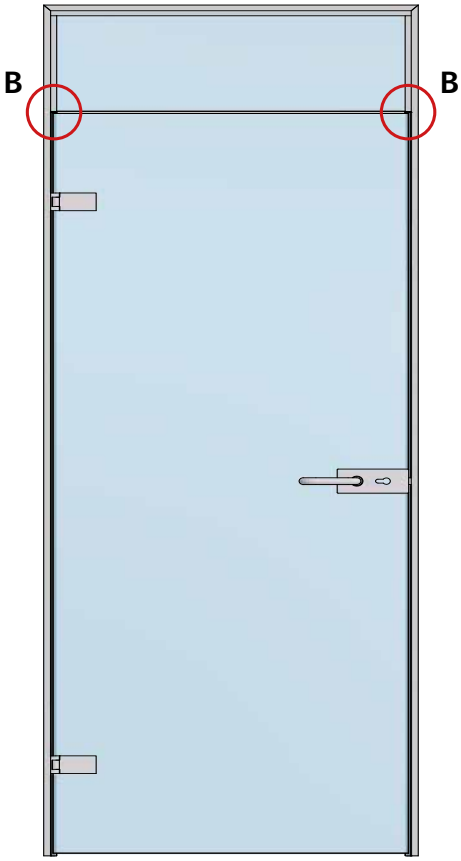


A EINSETZEN DER TRAGENDEN HAMMERKOPFMUTTERN





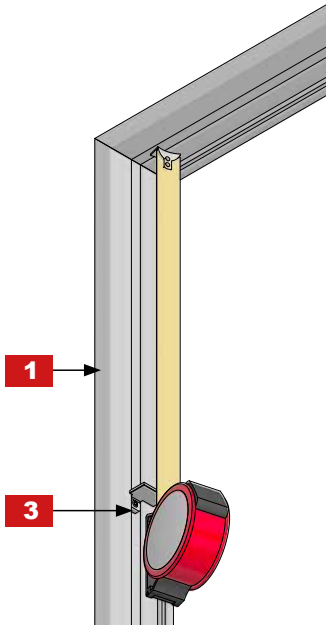
BEFESTIGUNG MIT METRISCHEM GEWINDESTIFT M5X4 (IM LIEFERUMFANG ENTHALTEN)



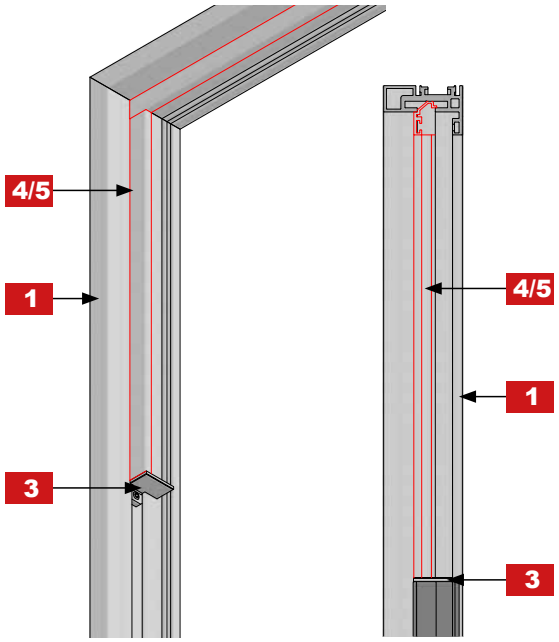
B1... OPTION 1
B2... OPTION 2

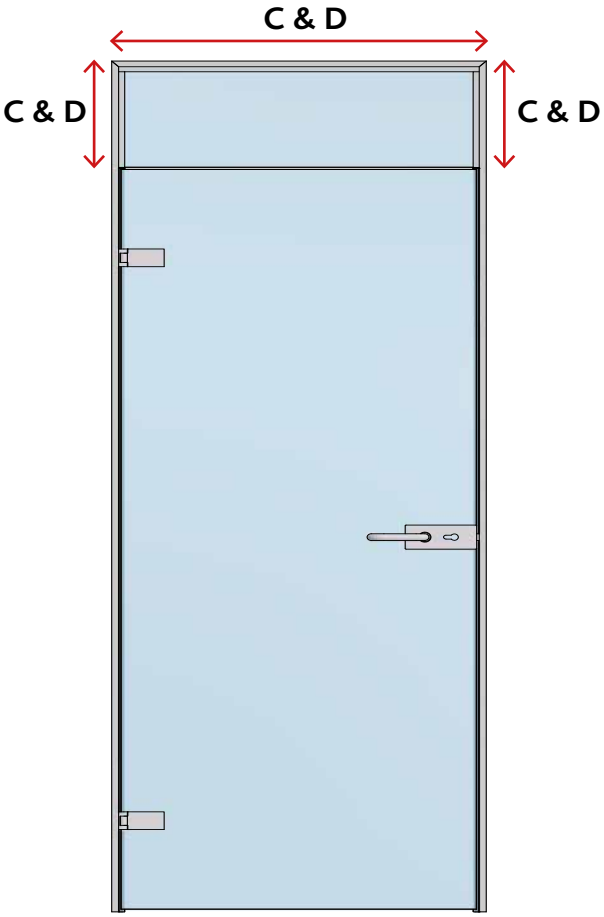
B GENAUE POSITIONIERUNG DER OBERLICHT-TRÄGER (41AL-OFFICE-H-TL-R & 41AL-OFFICE-H-TL-L). ZWEI OPTIONEN MÖGLICH.

B1 NACH MASS ENTSPRECHEND DER PLANUNG.

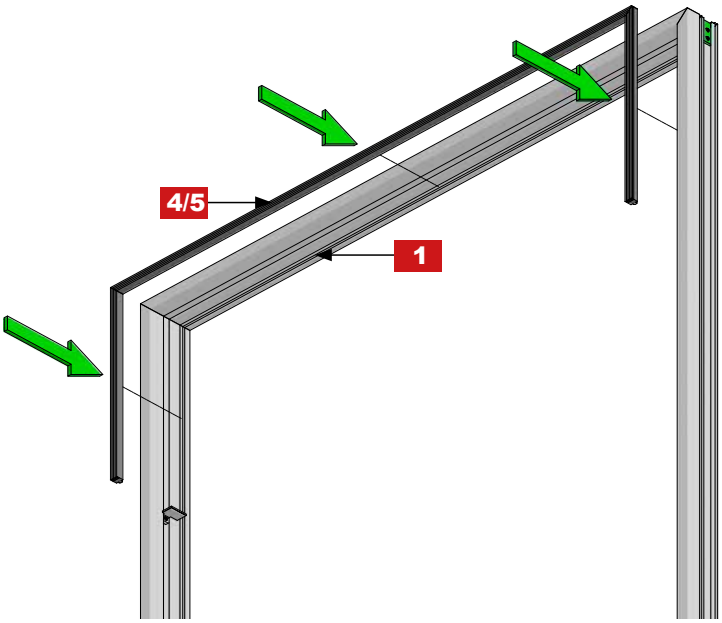


B2 MIT HILFE DER CLIPS FÜR DAS TOP LIGHT (ENTFERNEN SIE DIE CLIPS WIEDER BEVOR SIE ZUM NÄCHSTEN SCHRITT WEITERGEHEN).





C EINSETZEN DER DICHTUNG 4/5 IM BEREICH DES OBERLICHTS

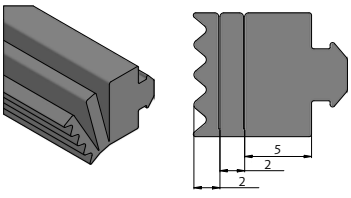


4/5

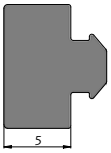
DICHTUNGSVORBEREITUNG

ABREISSEN VON ZWEI/BEIDEN DICHTUNGSLIPPEN

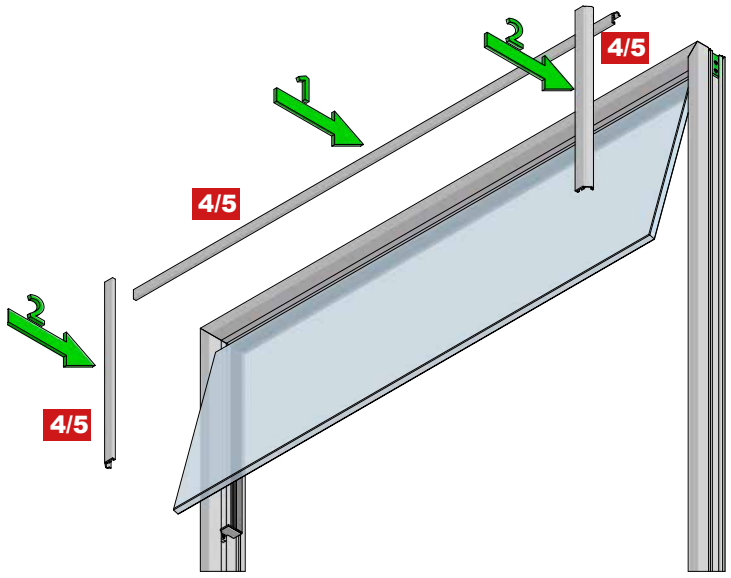
WIE GELIEFERT



WIE MONTIERT



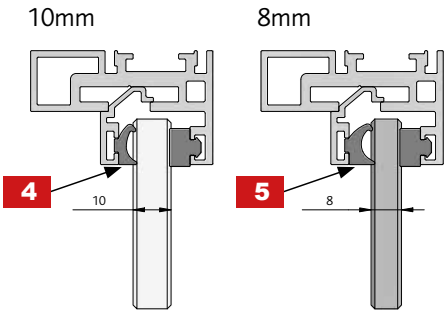
D VERGLASUNG DES OBERLICHTS

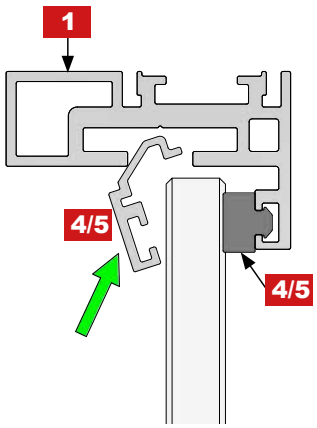


EINSETZEN DES GLASES. DAS GLAS WIRD AUF DIE FLÜGEL DER HAMMERKOPFMUTTERN GESETZT.

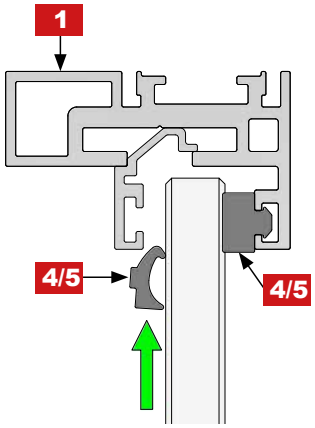
4 **5**

AUSWAHL DER EINSTECKDICHTUNG, ABHÄNGIG VON DER VERWENDETEN OBERLICHT-GLASDICKE

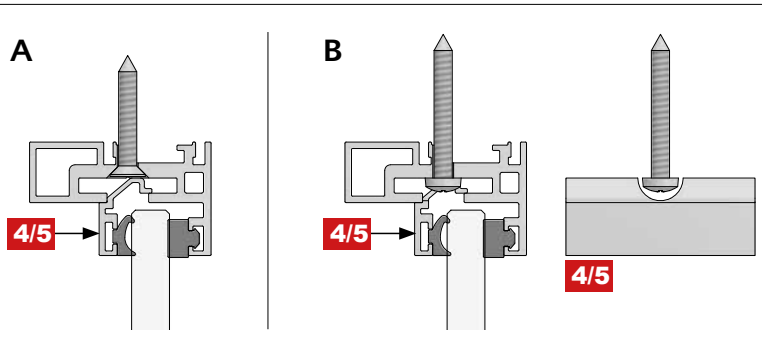




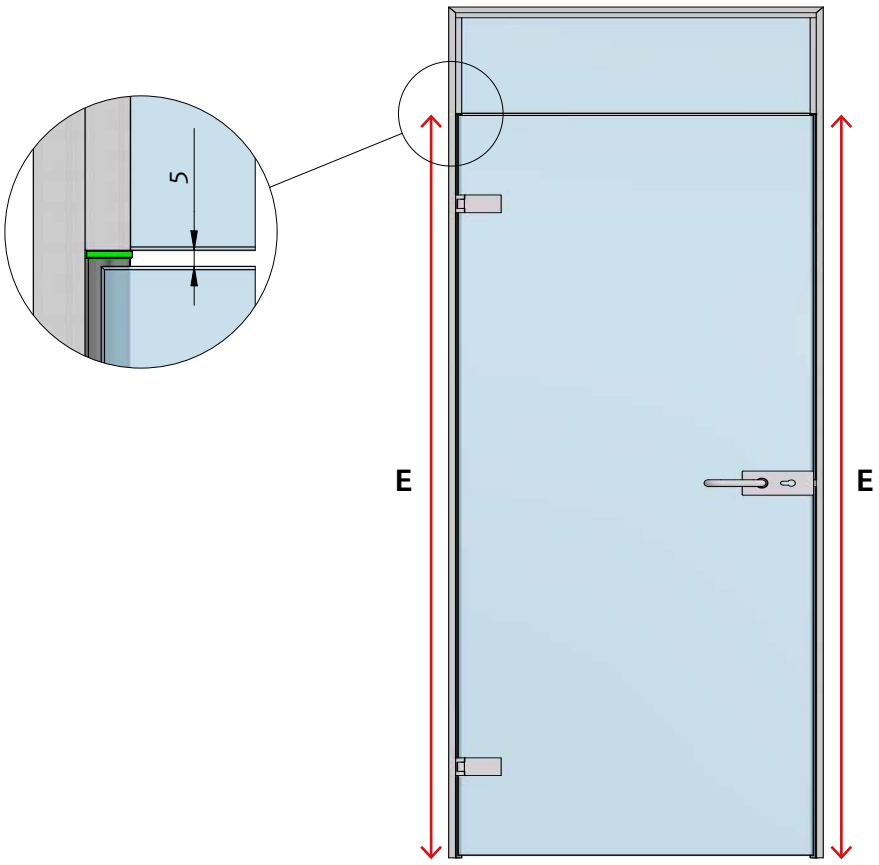
EINSETZEN DES TOP LIGHT CLIPS. IN DER GEZEIGTEN REIHENFOLGE (OBEN)



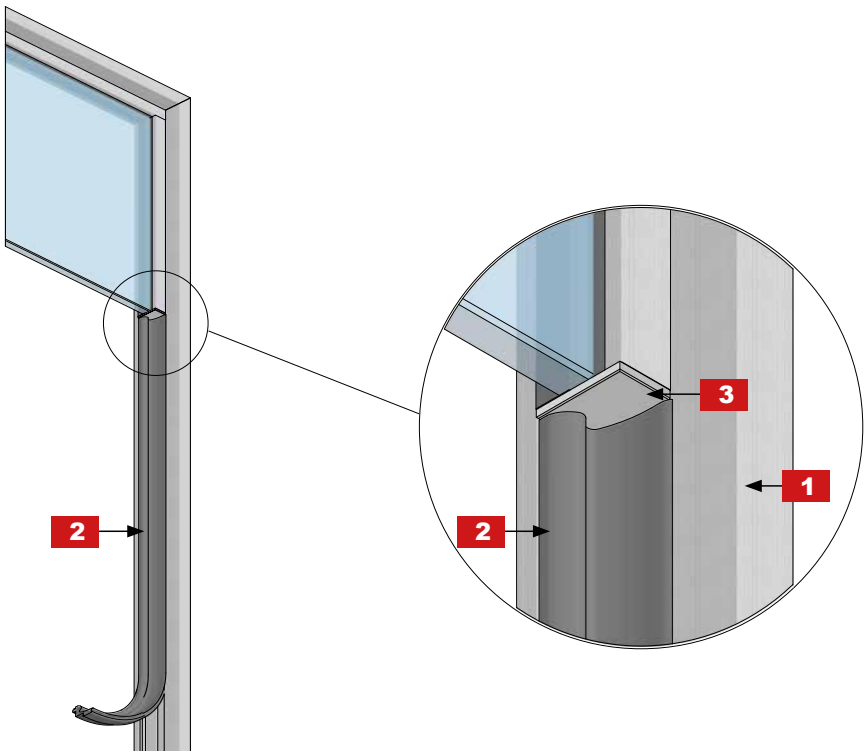
DIE BEFESTIGUNG DES GLASES MIT DER PASSENDEN FIXIERDICHTUNG. MUSS VOR ORT ZUGESCHNITTEN WERDEN.



SCHRAUBENKÖPFE DER TÜR-RAHMENBEFESTIGUNG DÜRFEN NICHT ÜBERSTEHEN **A** ODER DER TOP LIGHT CLIP MUSS IM BEREICH DER BEFESTIGUNGS-PUNKTE EINGEKERBT WERDEN **B**

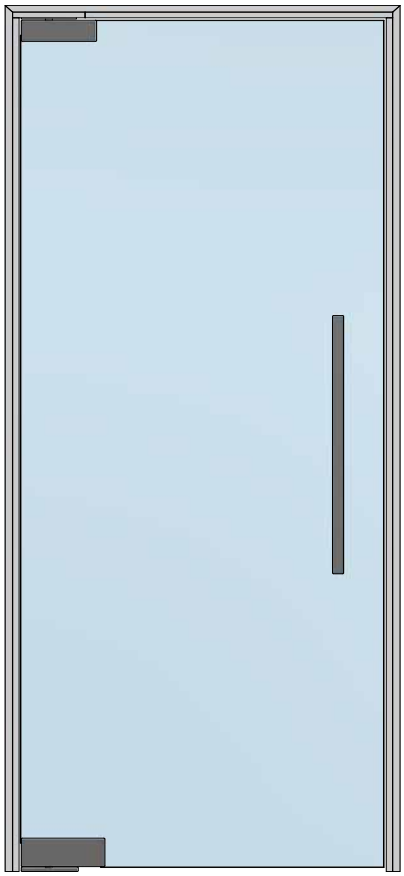


E EINBAU DES TÜRBLATTS GEMÄSS DER OFFICE-MONTAGEANLEITUNG. EINLEGEN DER ZARGENDICHTUNG.



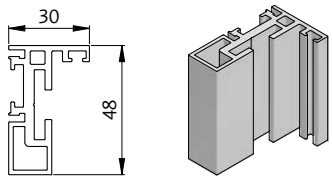
MONTAGEANLEITUNG SWING DOOR

MONTAGE DES TÜRRAHMENS GEMÄSS DER MONTAGEANLEITUNG VON OFFICE



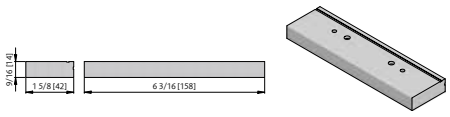
FÜR DETAILLIERTE EINBAUMASSE
BITTE SYSTEMZEICHNUNG
ANFORDERN.

1



41AL-BASIS-D

2



41AL-OFFICE-SD-BL

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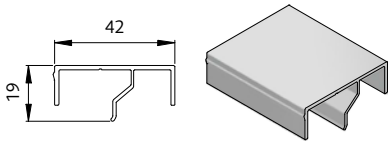


41AL-CLIP-SD

SYSTEMKOMPATIBLE ARMATUREN

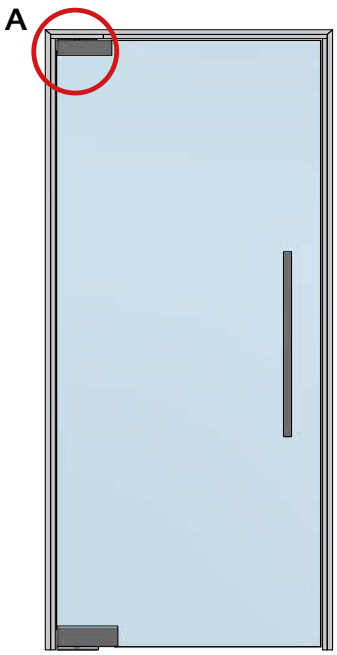
4

1NT401

PH21

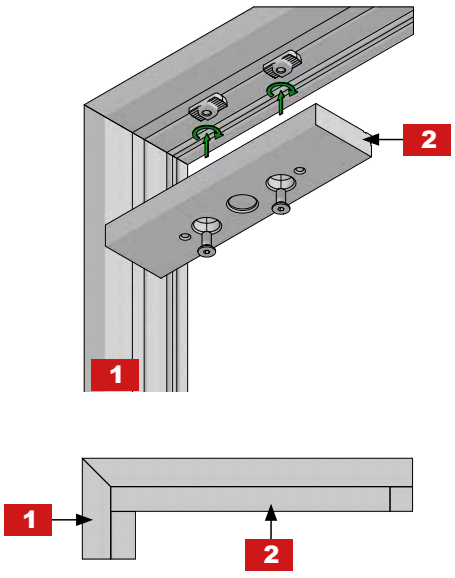
CRL380

BITTE BEACHTEN SIE DIE MONTAGEANLEITUNG DES HERSTELLERS DER TÜRHARDWARE

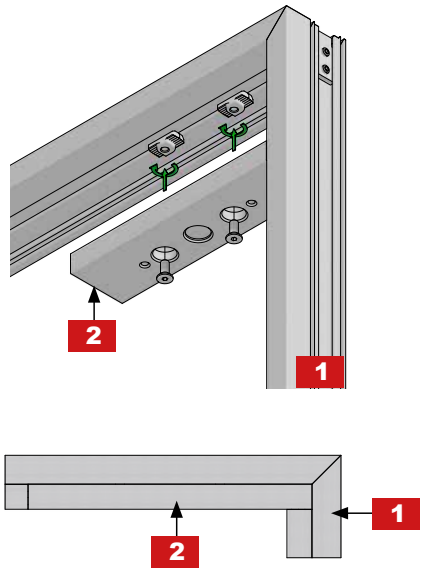


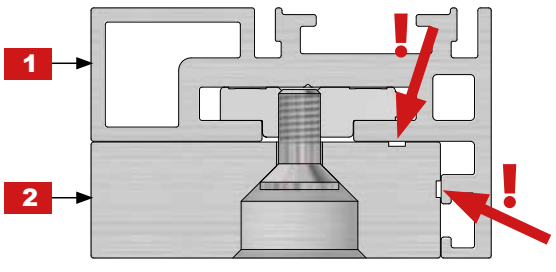
A BEFESTIGUNG DES PENDELTÜR-BLOCKS 2

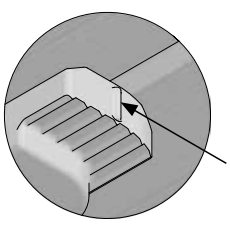
LINKSBÜNDIG



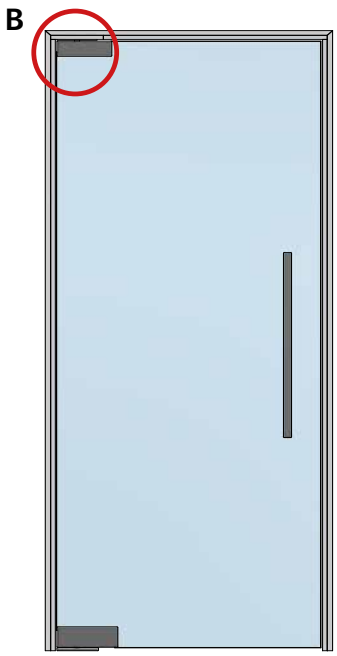
RECHTSBÜNDIG



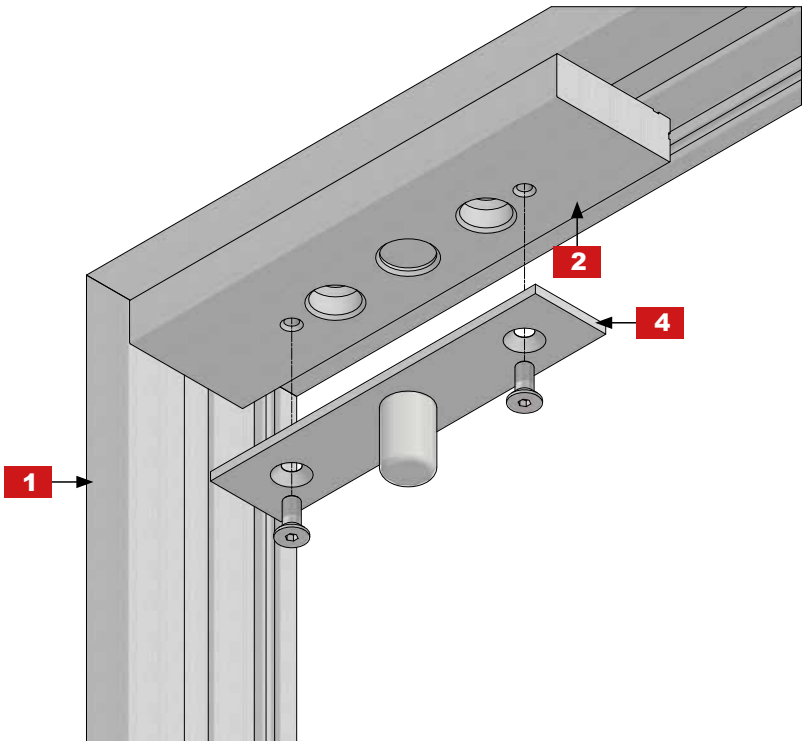


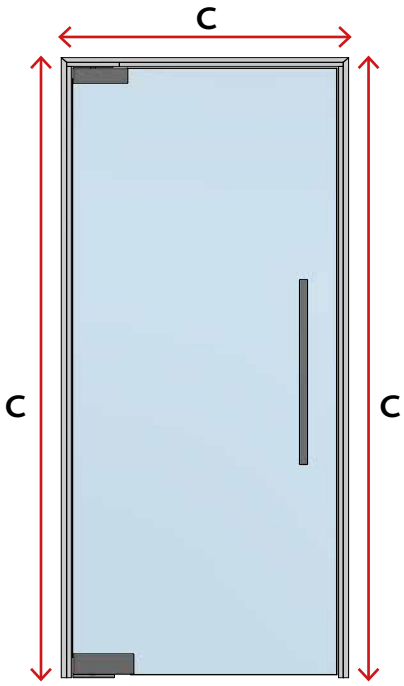


DER STEG ZEIGT BEIM EINSETZEN DER HAMMERKOPF-MUTTERN IMMER NACH RECHTS.

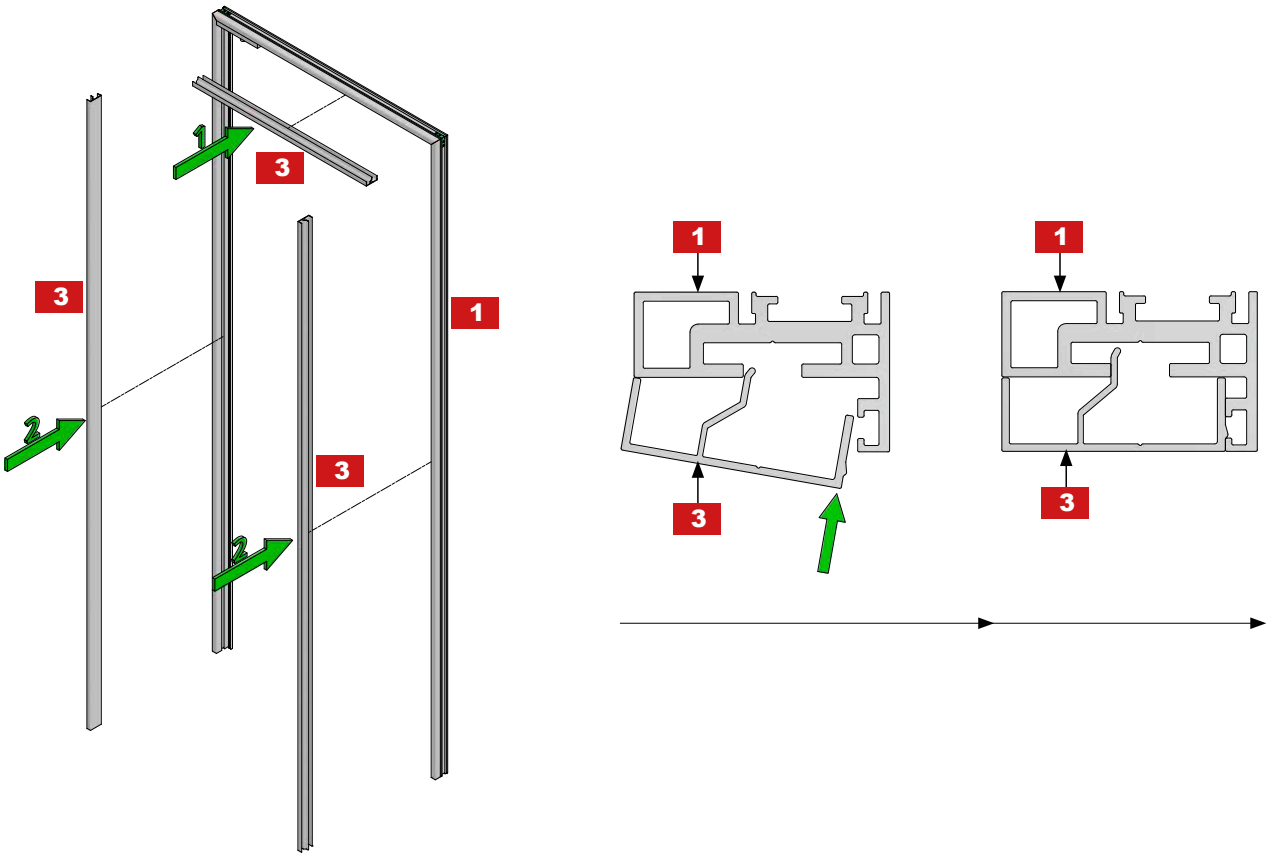


B BEFESTIGUNG DES OBEREN, MITTIG GEHÄNGTEN, FREI SCHWINGENDEN DREHZAPFENS **4** AM BLOCK **2**

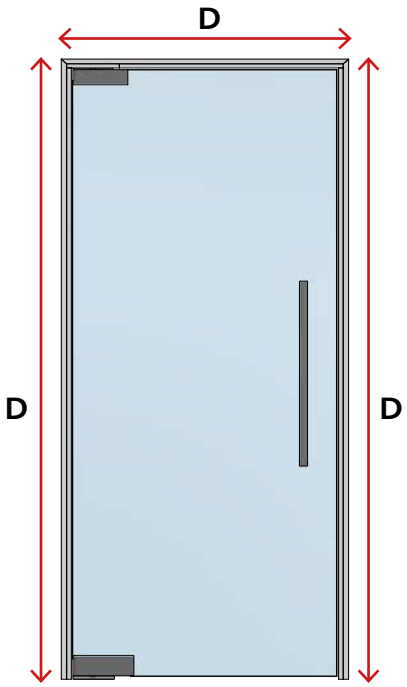
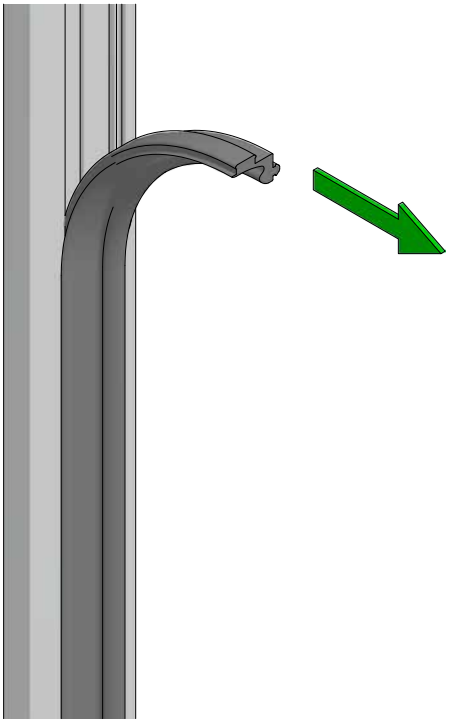




C EINSETZEN DES SWINGDOOR CLIPS.
CLIP MUSS BAUSEITS AUF MASS ZUGESCHNITTEN WERDEN.



OPTIONAL FÜR NACHRÜSTUNGEN



D BEVOR SIE MIT DEM EINBAU BEGINNEN, ENTFERNEN SIE BITTE DIE ZARGENDICHTUNG.
NUR BEI NACHRÜSTUNG EINER BESTEHENDEN OFFICE-TÜRE.