Längle

MONTAGEANLEITUNG

OFFICE XL

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:

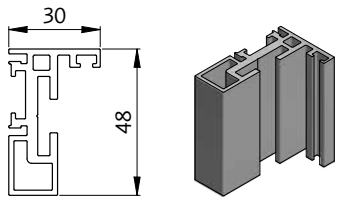
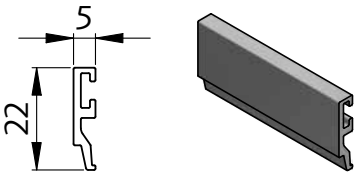
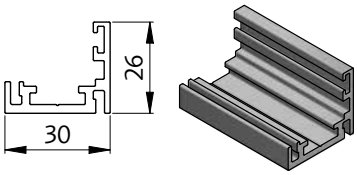
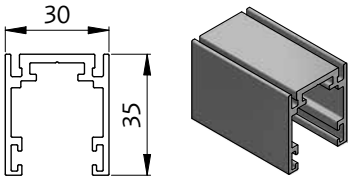
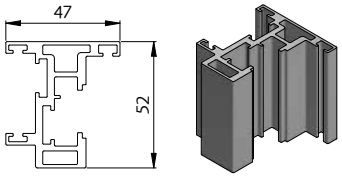
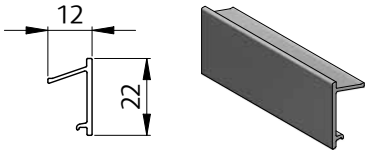
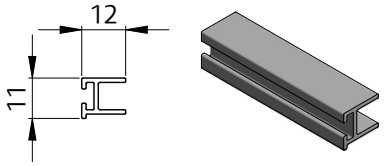
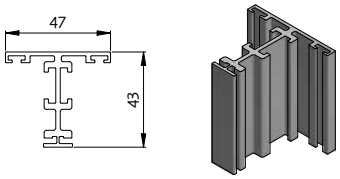
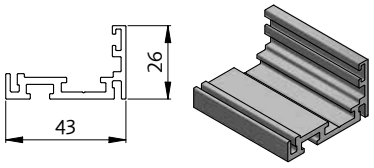
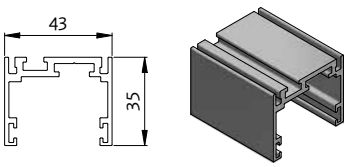
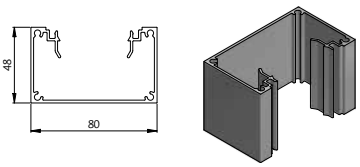
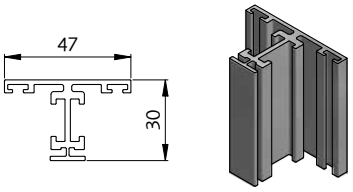
> 2.400 mm Höhe = 3 Bänder
> 2.800 mm Höhe = 4 Bänder

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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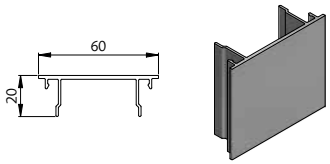

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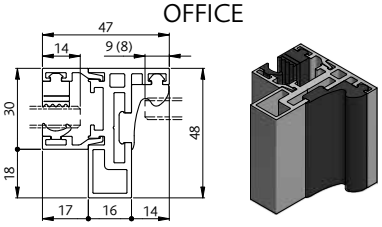

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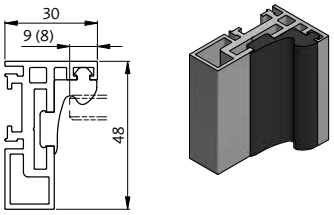

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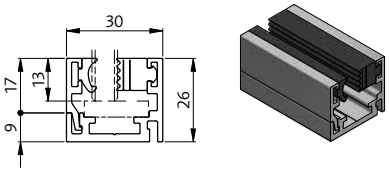

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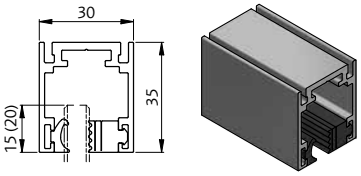

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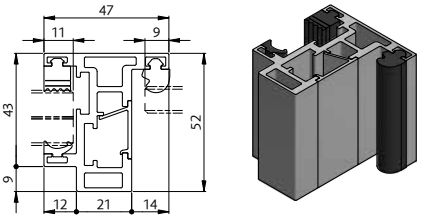

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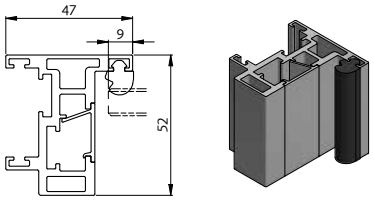

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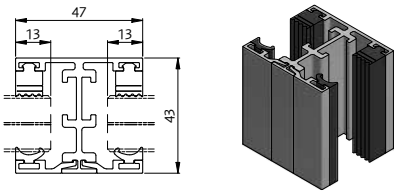

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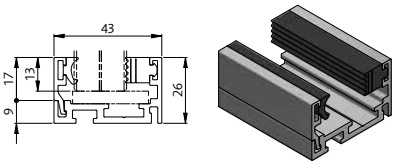

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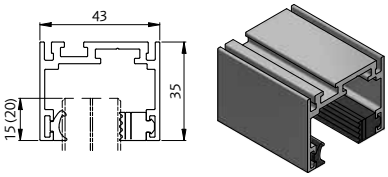

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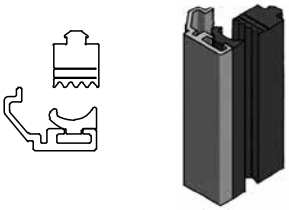

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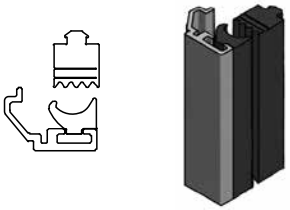

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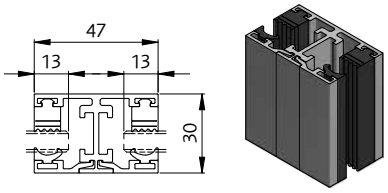

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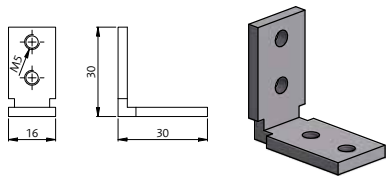
OFFICE / XL / NY



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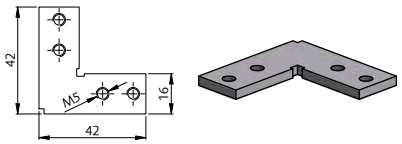

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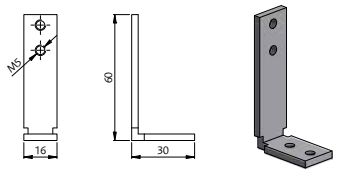

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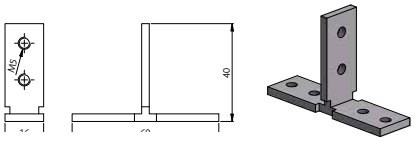

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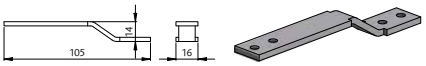

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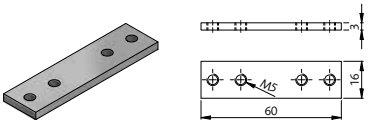
OFFICE / XL / NY



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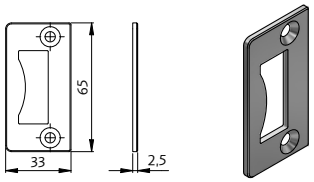

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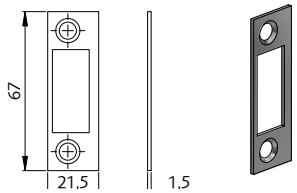

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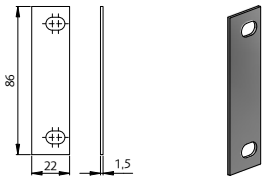

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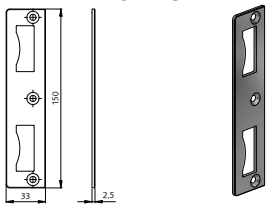

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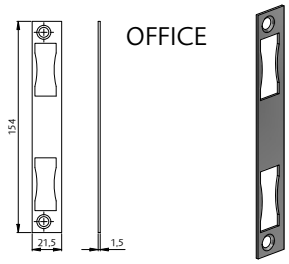

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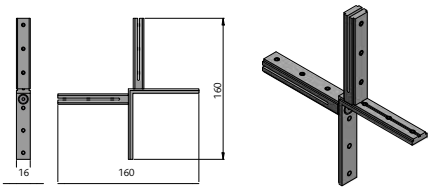
OFFICE NY



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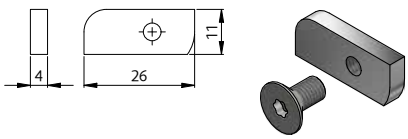

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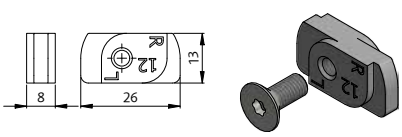
OFFICE XL / NY



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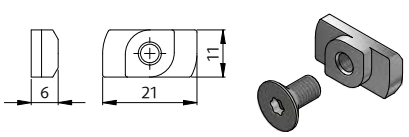

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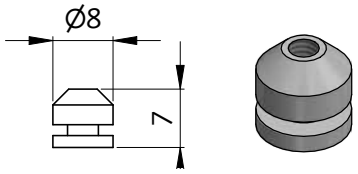

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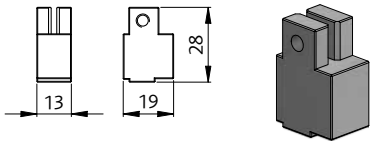

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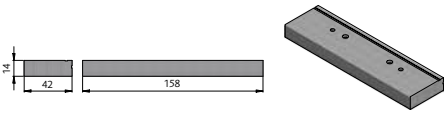
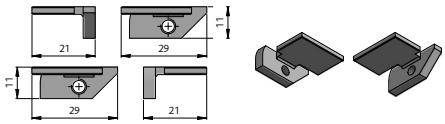


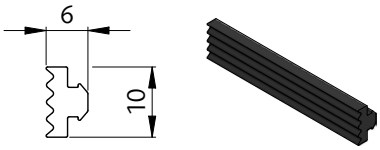
41AL-OFFICE-SD-BL

OFFICE



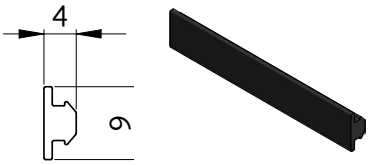
41AL-OFFICE-H-TL-R /
41AL-OFFICE-H-TL-L

OFFICE / XL / NY



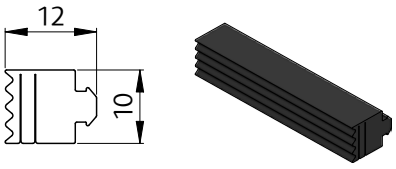
41AL-EPDM 14

OFFICE / XL / NY



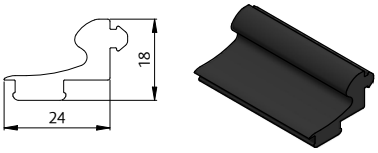
41AL-EPDM 16

OFFICE / XL / NY



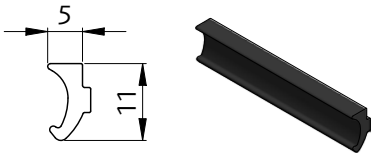
41AL-EPDM 8/10/12

OFFICE



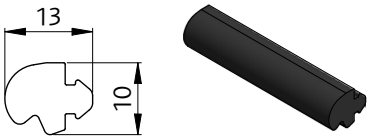
41AL-EPDM-B

OFFICE / XL / NY



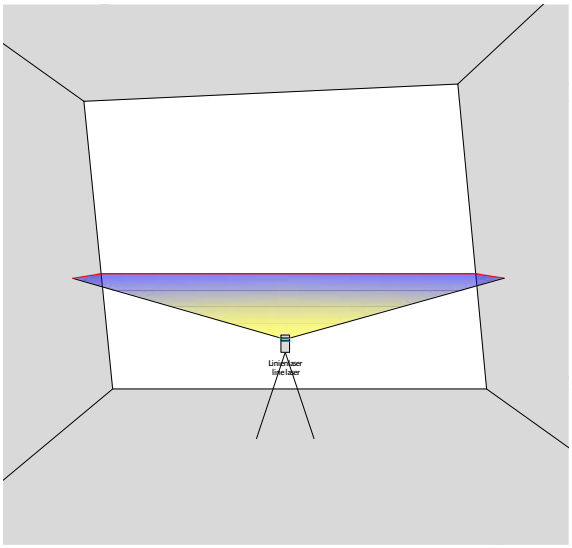
41AL-EPDM-F

OFFICE XL / NY

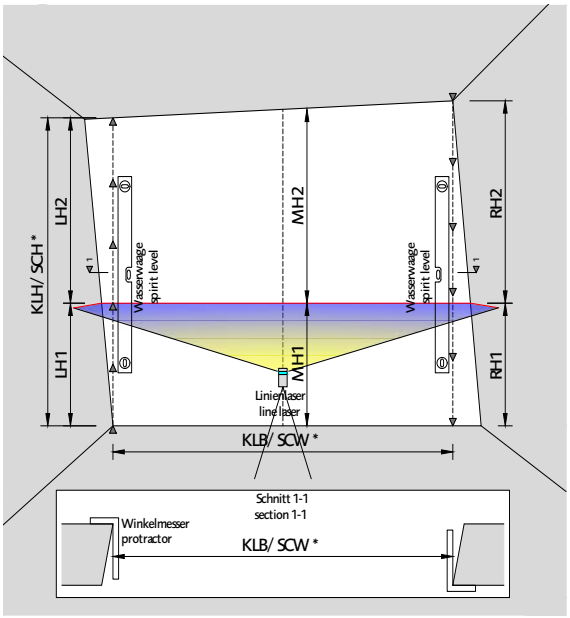


41AL-EPDM-B XL

AUFMASSANLEITUNG FÜR PLANUNG



Schritt 1:
Selbstnivellierenden Linienlaser aufstellen.



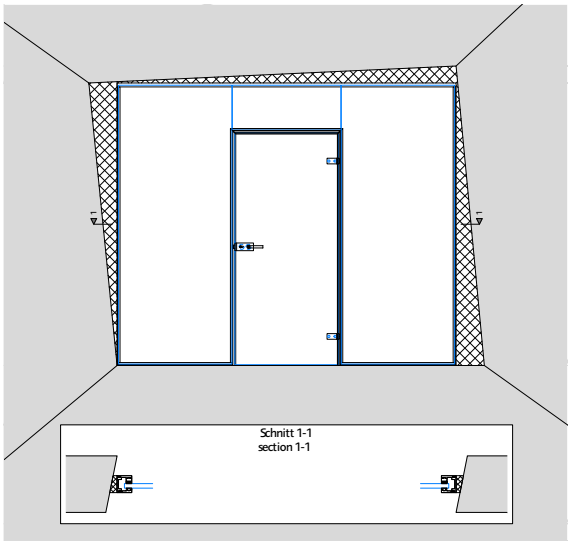
Schritt 2:
Maße für die Planung aufnehmen.

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

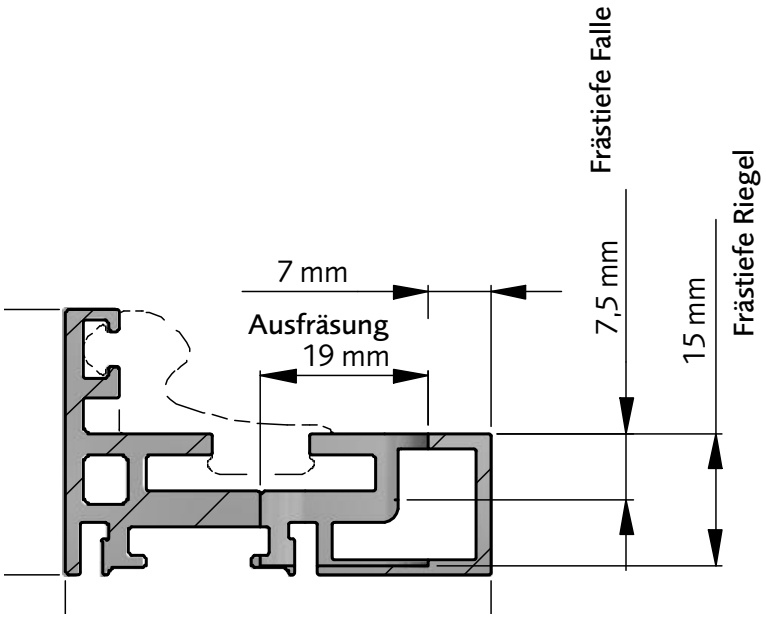
*relevantes Maß für die Planung



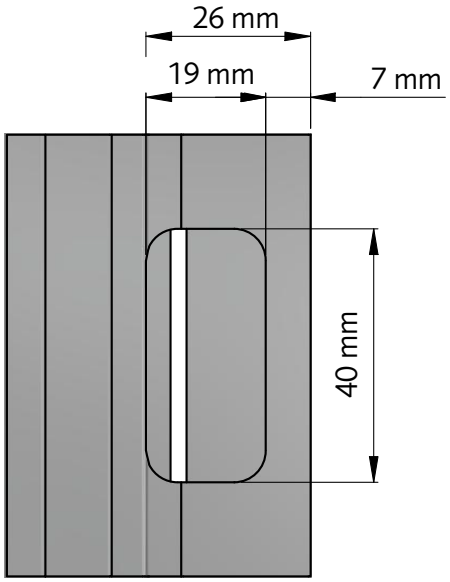
Schirtt 3:
OFFICE System montieren und gegebenenfalls Zwischenraum zwischen Profil und Mauerwerk hinterfüllen.

Hinterfüllung notwendig

AUSFRÄSUNG TÜRSCHLOSS BEI SYSTEM OFFICE



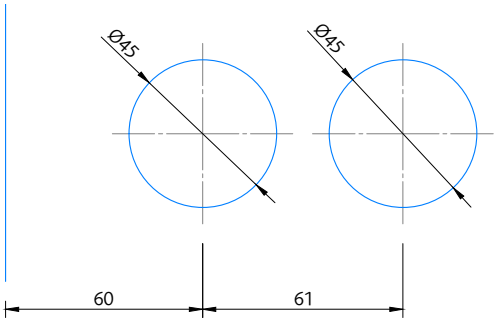
ABSCHNITT 1:
Ausfräsung für 8/10/12 mm Glas



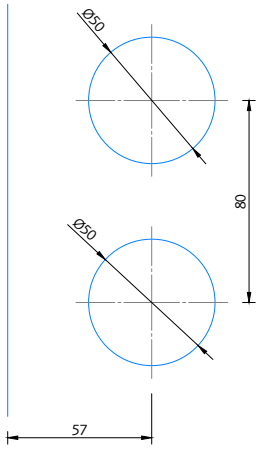
GLASBEARBEITUNG

SCHLOSS:

STUDIO RONDO (10.202)
STUDIO CLASSIC (10.003)

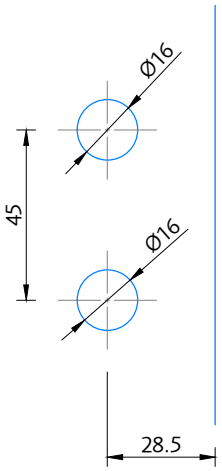


OFFICE JUNIOR (11.260)
OFFICE CLASSIC (11.280)



BAND MIT RAHMENTEIL:

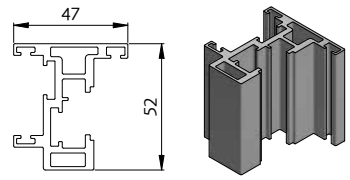
OFFICE JUNIOR (12.090)
OFFICE CLASSIC (12.091)



MONTAGEANLEITUNG OFFICE XL

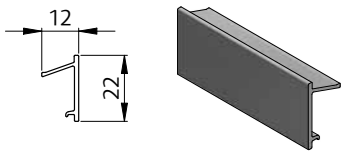
ARTIKEL

1



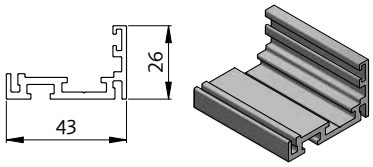
41AL-BASIS-D XL
Türrahmenprofil

2



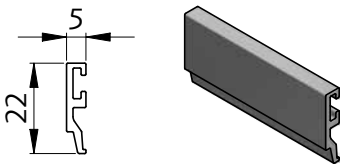
41AL-CLIP-BASIS XL
Clipprofil

3



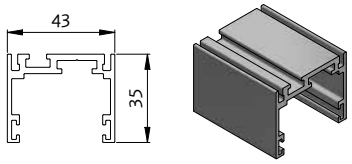
41AL-FRAME-D XL
Fixrahmenprofil

4



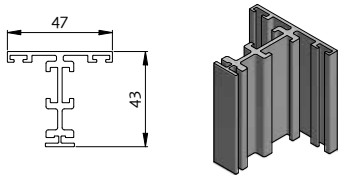
41AL-CLIP-D
Clipprofil

5



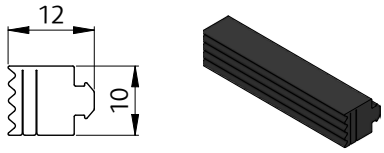
41AL-TOP-D XL
Fixrahmenprofil

6



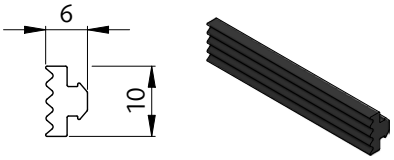
41AL-FRAME-T-D XL
Glasstossprofil

7



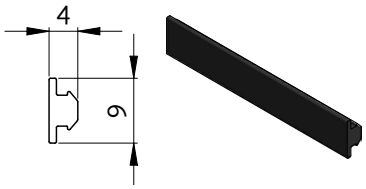
41AL-EPDM 8/10/12
Anschlagdichtung

8



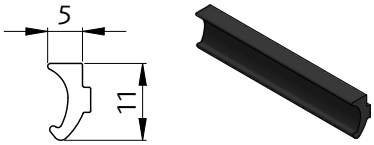
41AL-EPDM 14
Anschlagdichtung

9



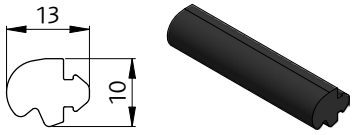
41AL-EPDM 16
Anschlagdichtung

10



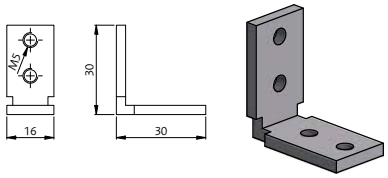
41AL-EPDM-F
Fixierdichtung

11



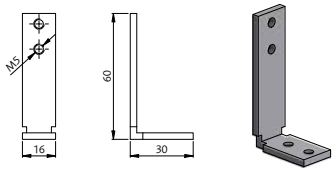
41AL-EPDM-B XL
Zargendichtung

12



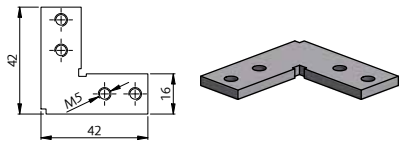
41AL-OFFICE-C
Boden- und Eckenverbinder

13



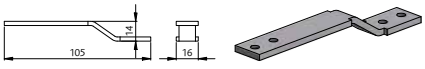
41AL-OFFICE-CL
Top Frame XL und Frame XL Verbinder

14



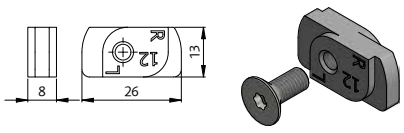
41AL-OFFICE-CH
90°Eckverbinder (horizontal)

15



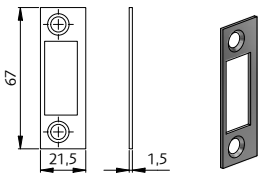
41AL-OFFICE-CZ XL
Basis XL und (Top) Frame XL Verbinder

16



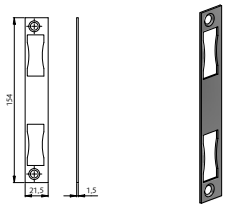
41AL-OFFICE-H XL
Hammerkopfmutter

17



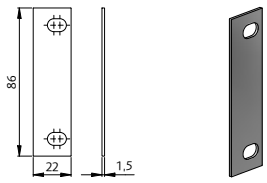
41AL-OFFICE-CP XL
Schließblech

18

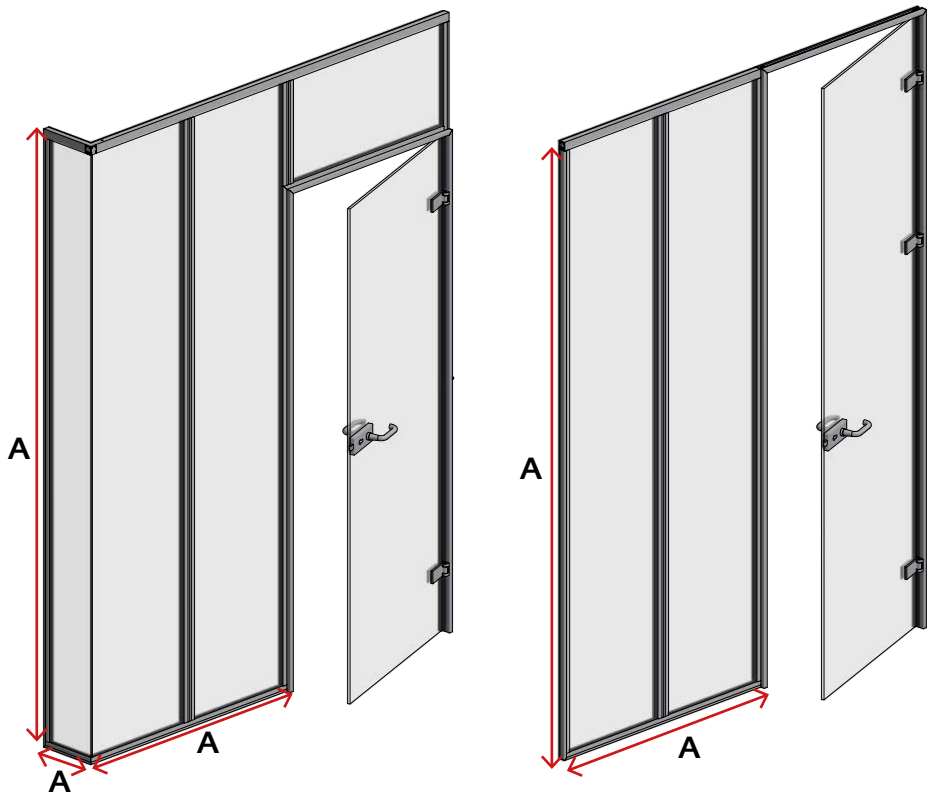


41AL-OFFICE-CP DORMA-XL
Schließblech Dorma

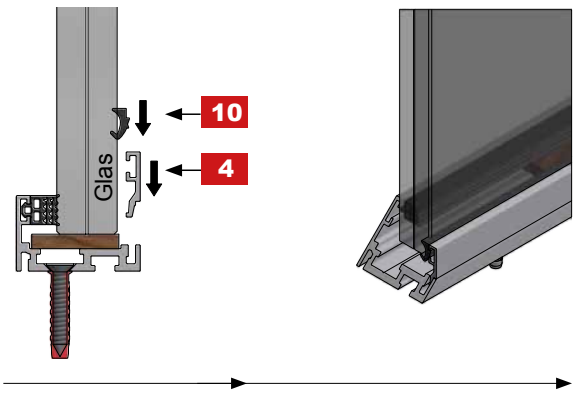
19

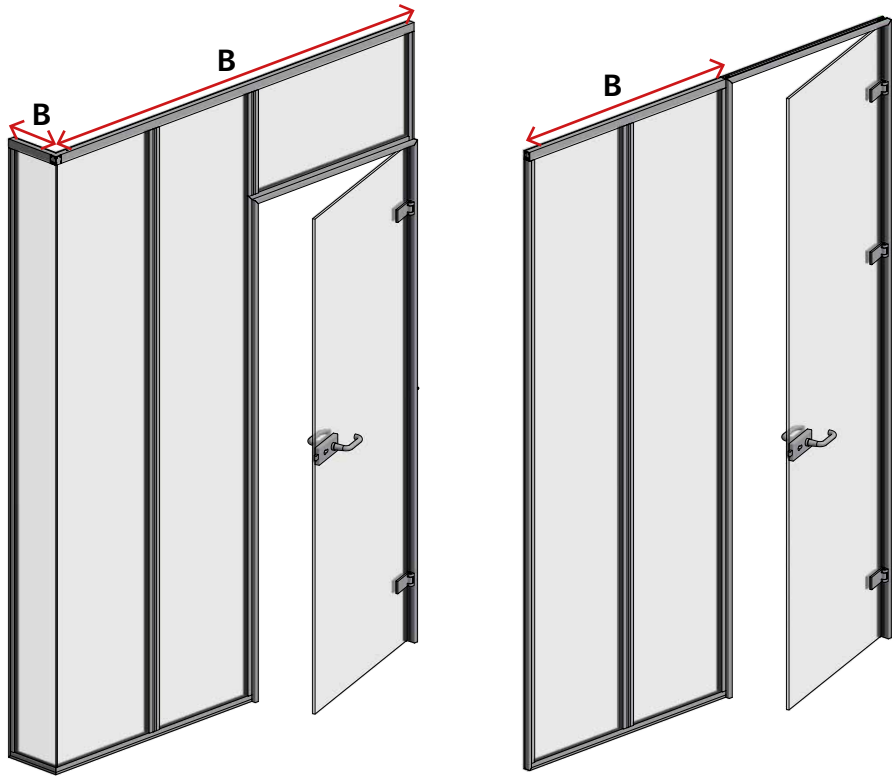


41AL-OFFICE-CU XL
Unterlegplatte

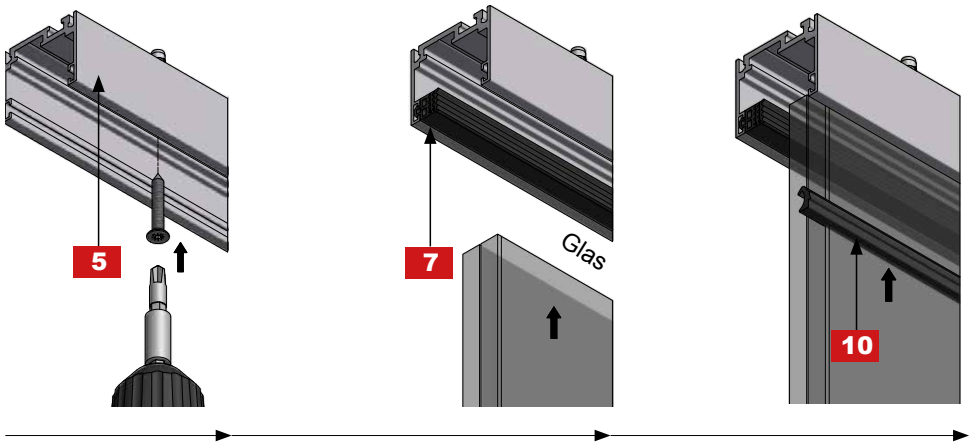


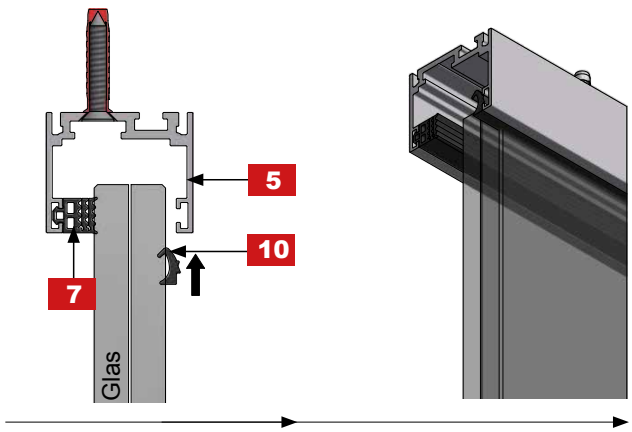
A FRAME XL (FIXRAHMENPROFIL FÜR BODEN UND WAND)

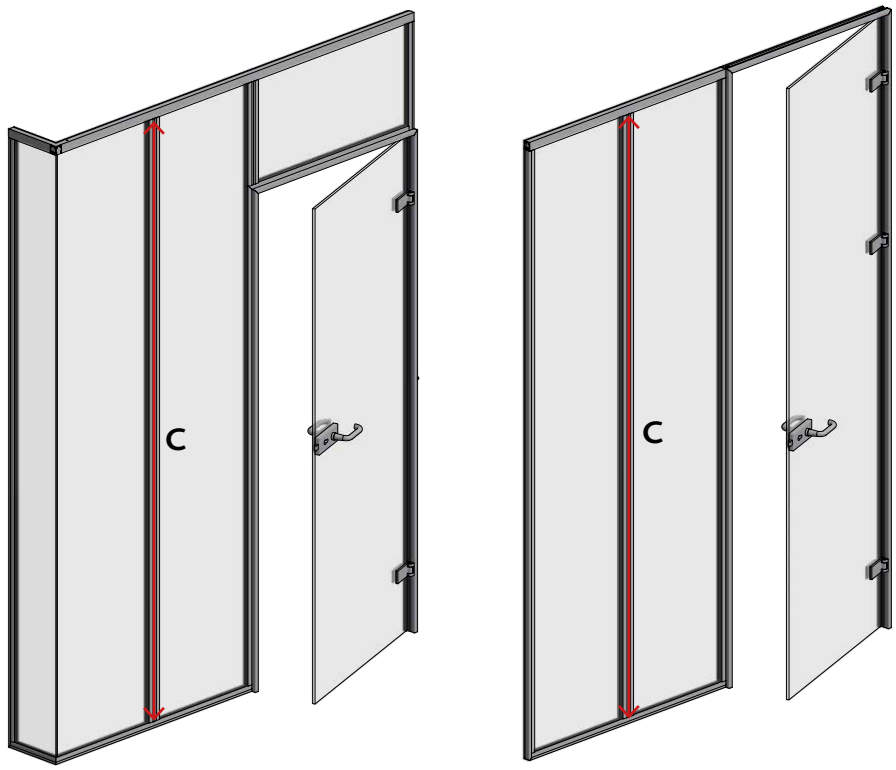




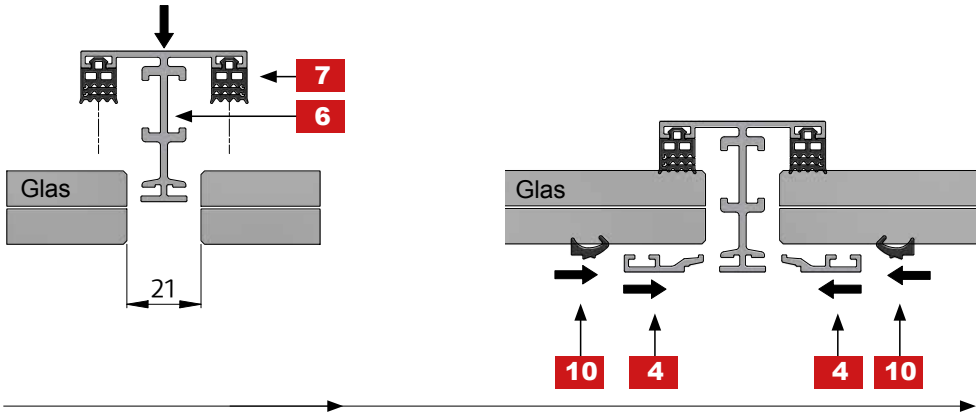
B TOP FRAME XL (FIXRAHMENPROFIL FÜR DECKE)

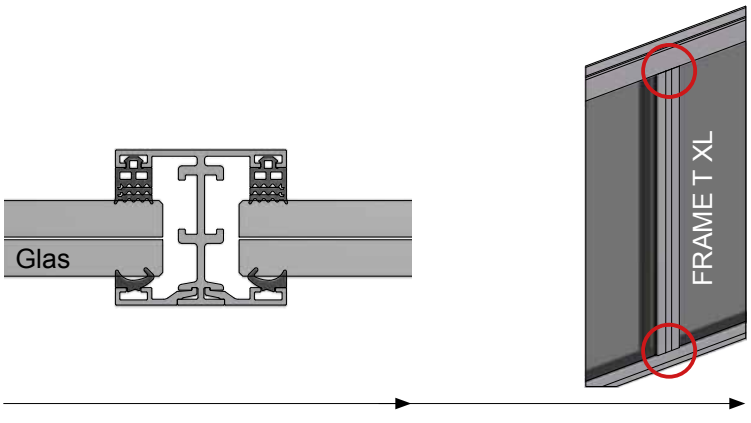




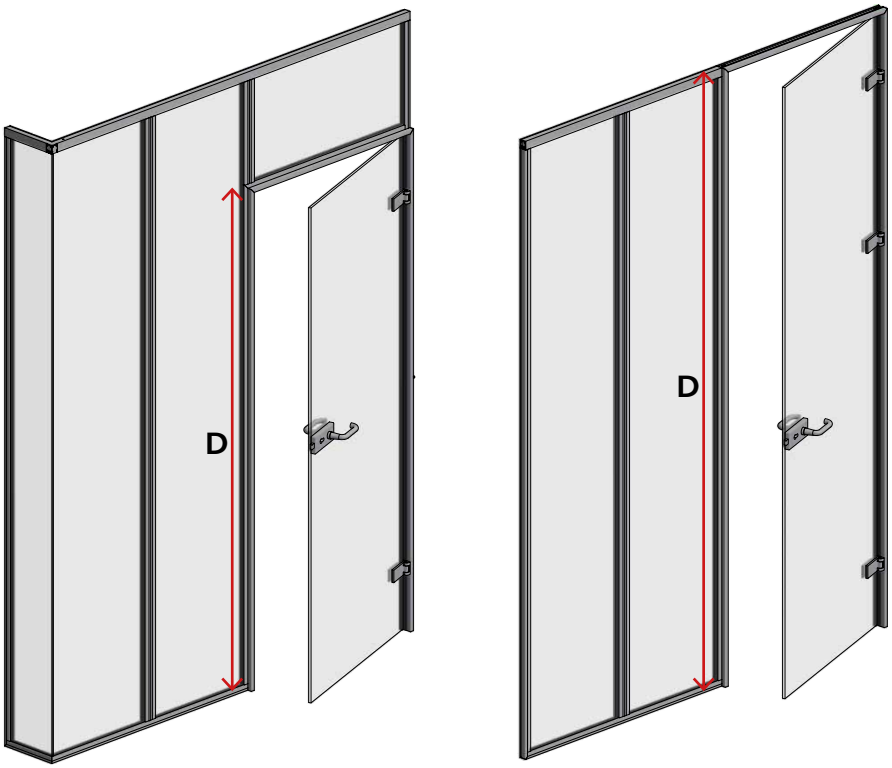


C FRAME-T XL (GLASSTOSS PROFIL XL)

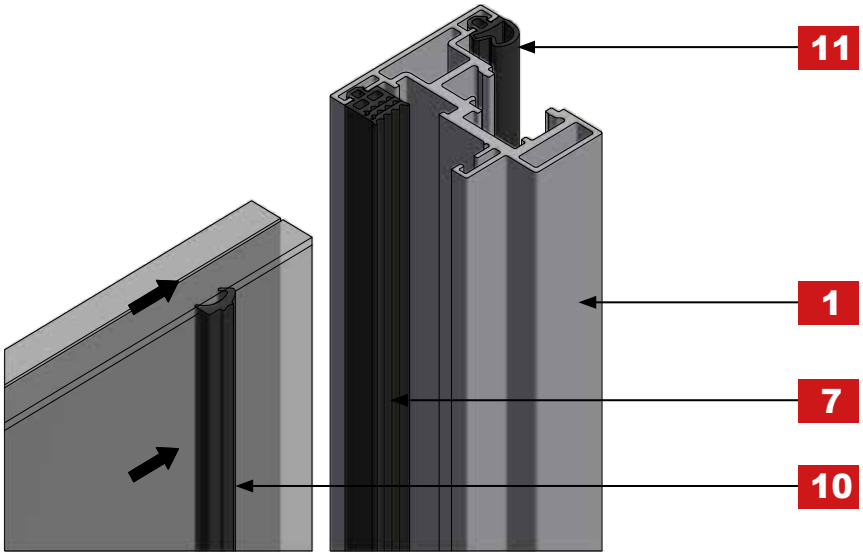


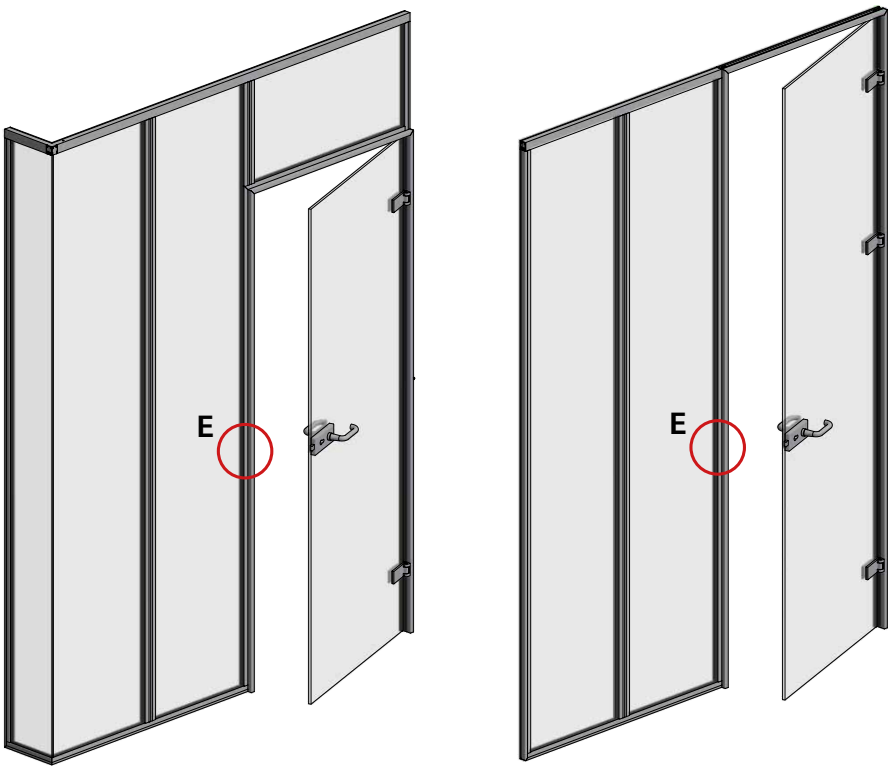


Legende: ◯ Kein Verbinder notwendig

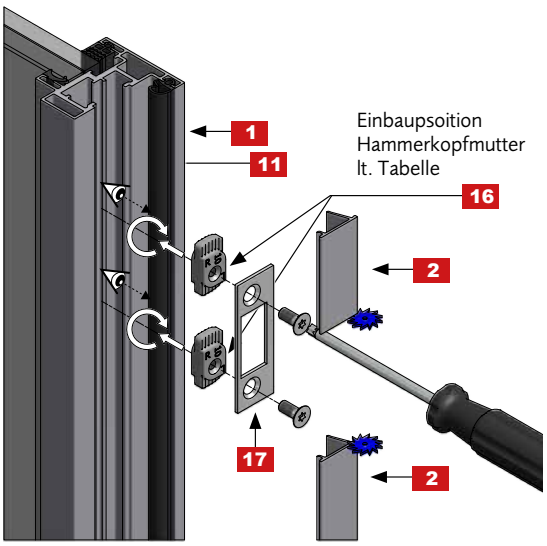


D TÜRRAHMENPROFIL MIT GLASANSCHLUSS



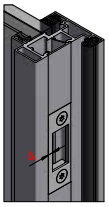


E TÜRRAHMENPROFIL MIT GLASANSCHLUSS



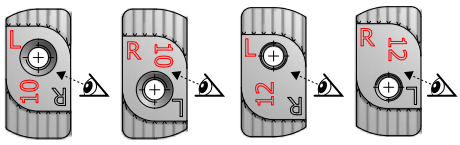
Einbauposition Schließblech

Glasdicke 10mm



Glasdicke 12mm

Tabelle	Schließblech		Türband	
Glasdicke	10	12	10	12
LH	H4	H3	H1	H3
RH	H3	H4	H2	H4



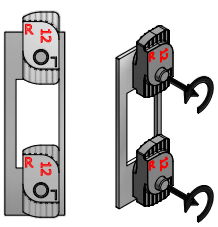
H1 41AL-OFFICE-H XL **H2** 41AL-OFFICE-H XL **H3** 41AL-OFFICE-H XL **H4** 41AL-OFFICE-H XL

Legende:

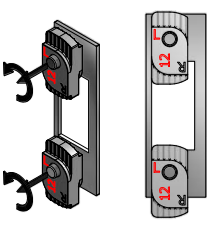
Blickrichtung

Zuschnitt nach Maß vor Ort

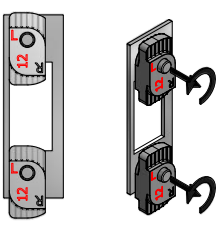
H4 LH 10mm



H3 RH 10mm



H3 LH 12mm



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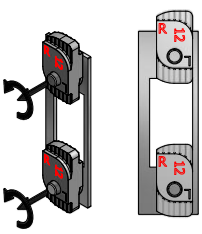
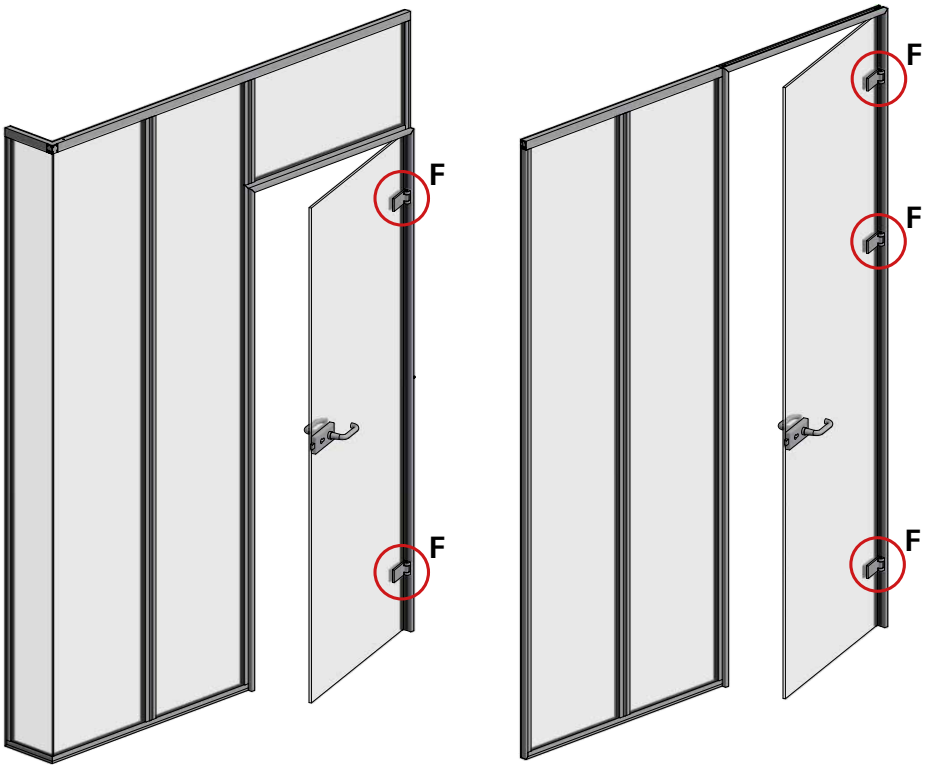
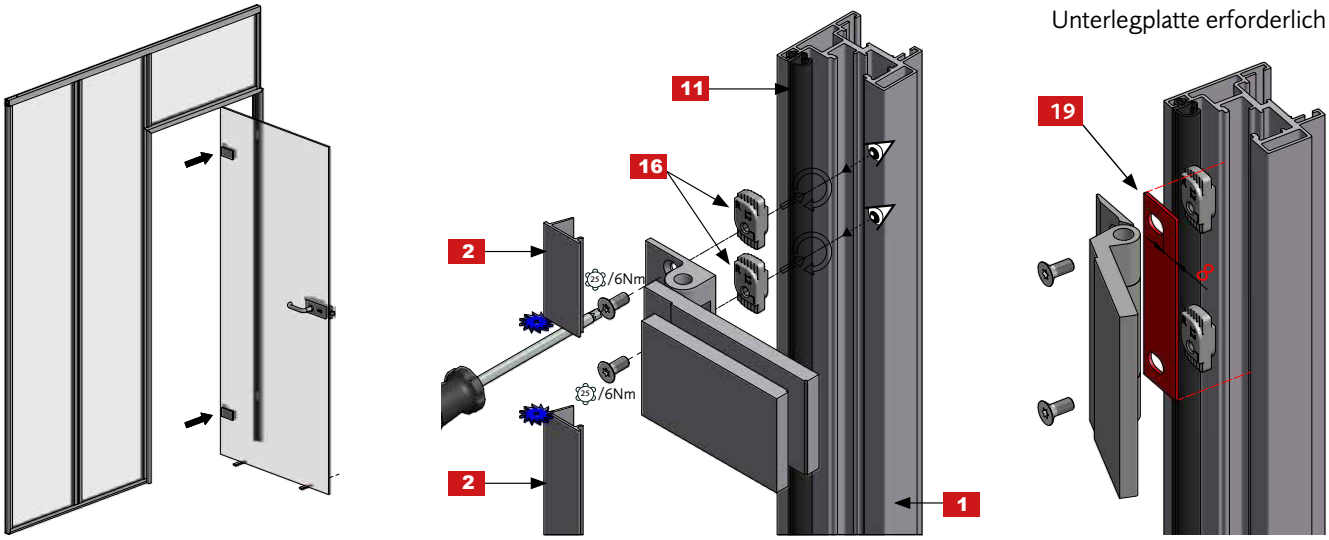




F TÜRRAHMENPROFIL MIT WANDANSCHLUSS

Achtung!
Bei Dorma Türband
Unterlegplatte erforderlich



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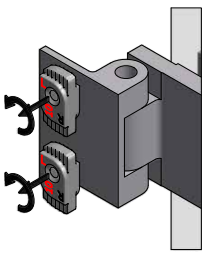

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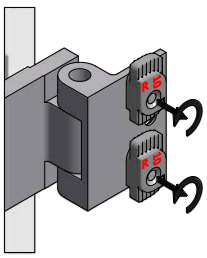

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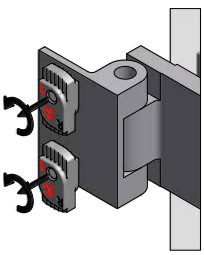

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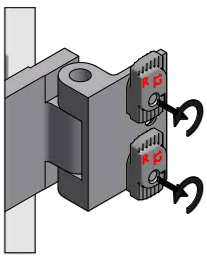

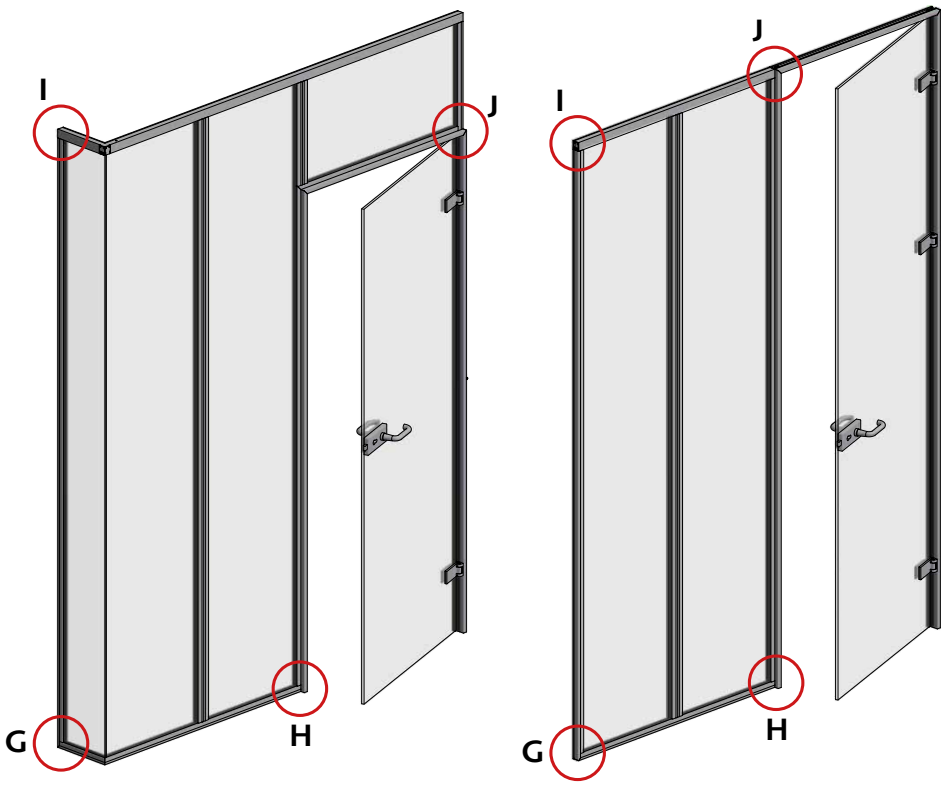

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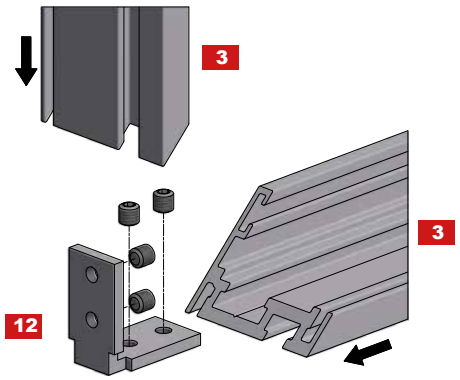

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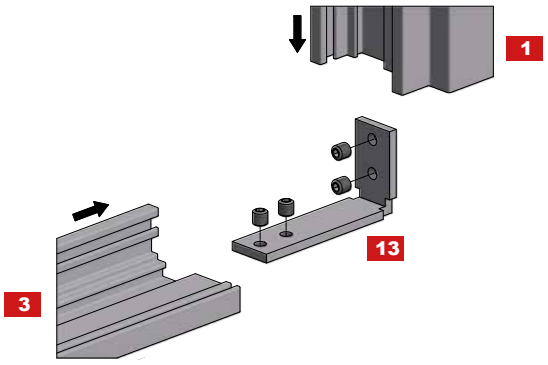

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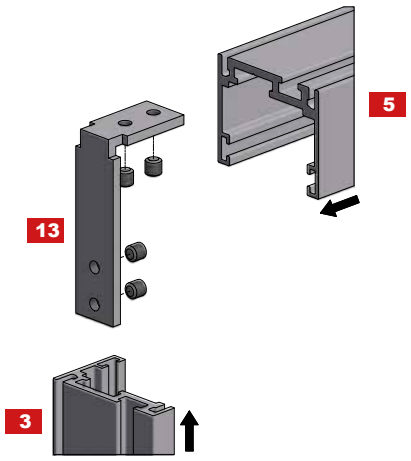

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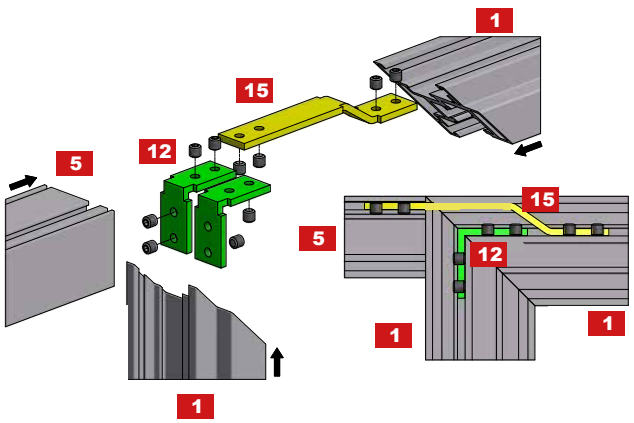

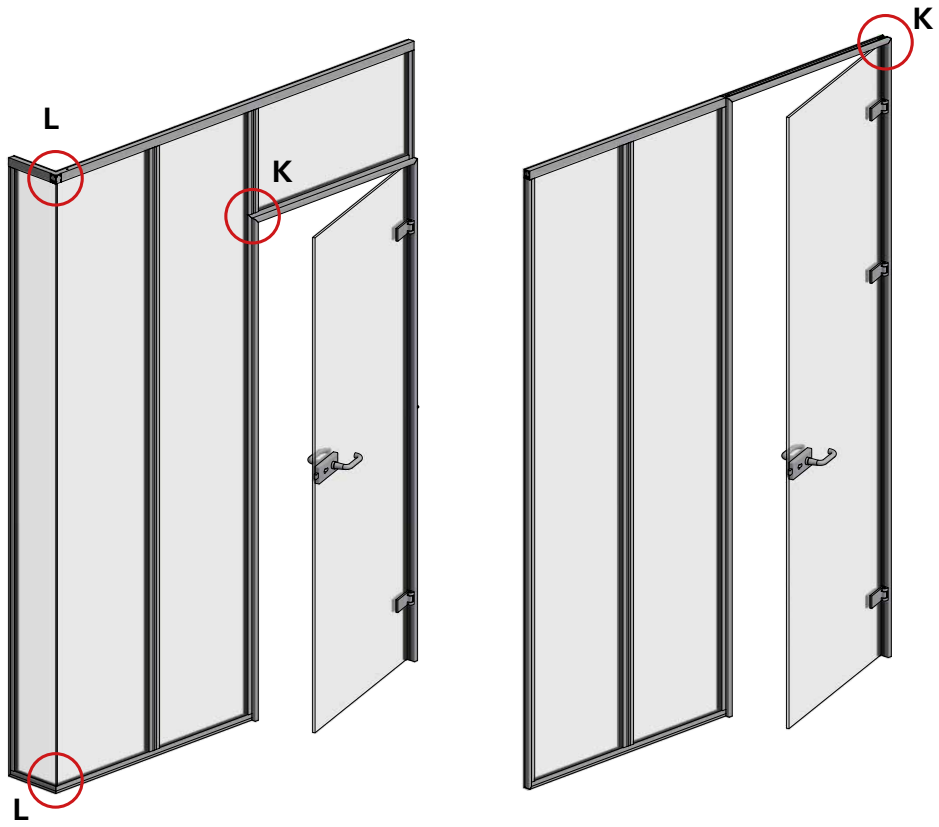

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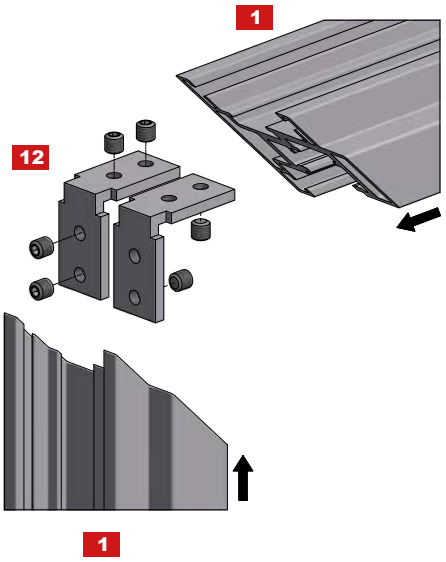

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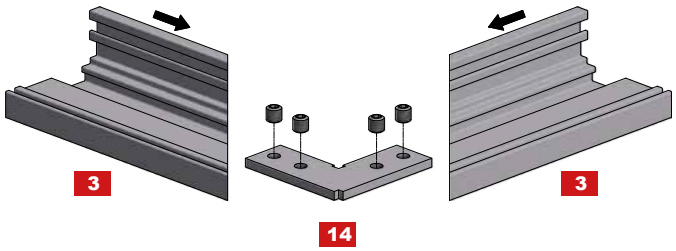
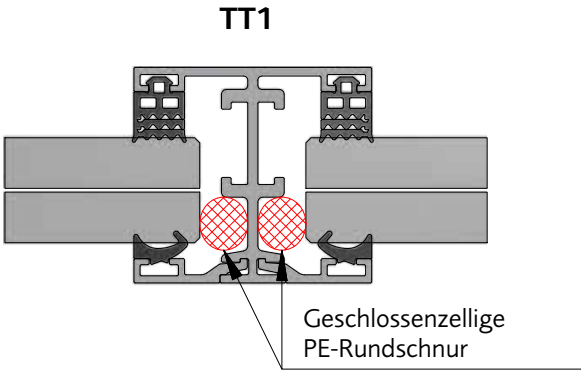
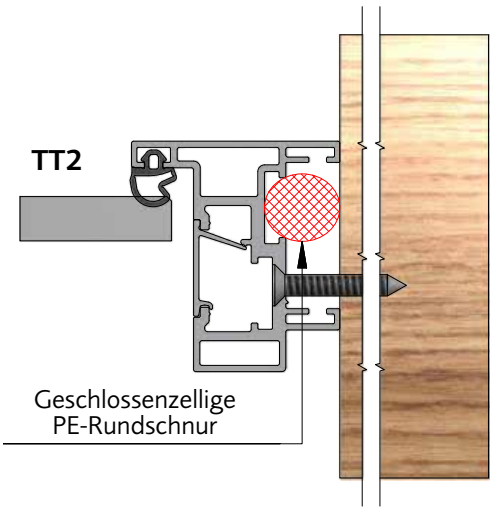
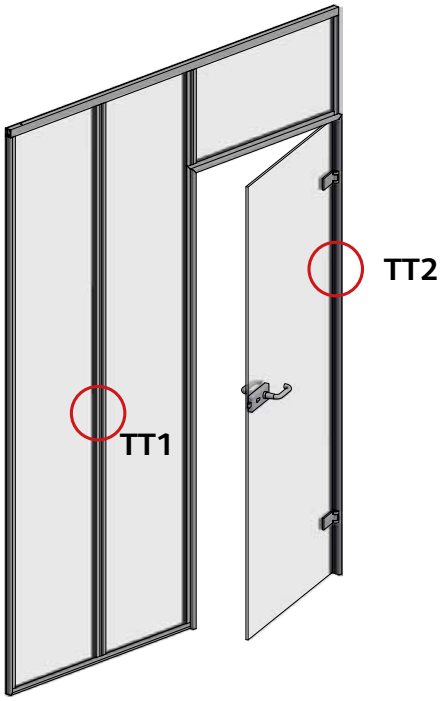
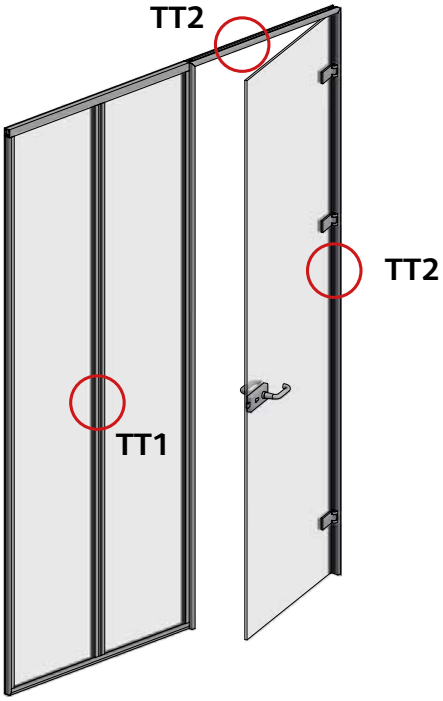


ERHÖHUNG DER SCHALLDÄMMUNG DURCH HINTERFÜLLEN DER ZWISCHENRÄUME



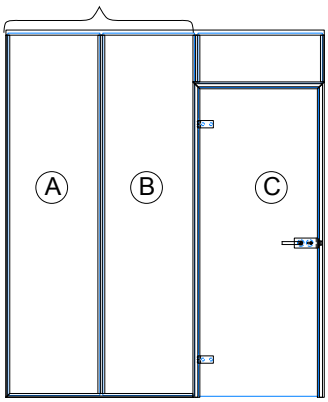






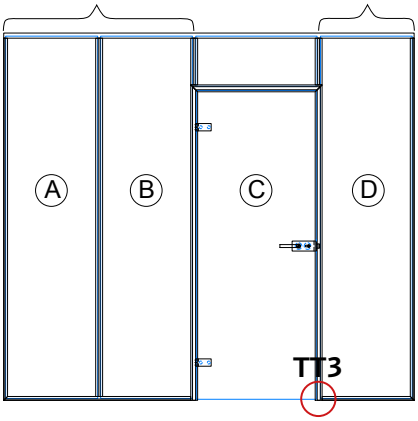
MÖGLICHE SYSTEMAUFBAUVARIANTEN

Standard-Variante
Seitenteil immer
mindestens 2-teilig



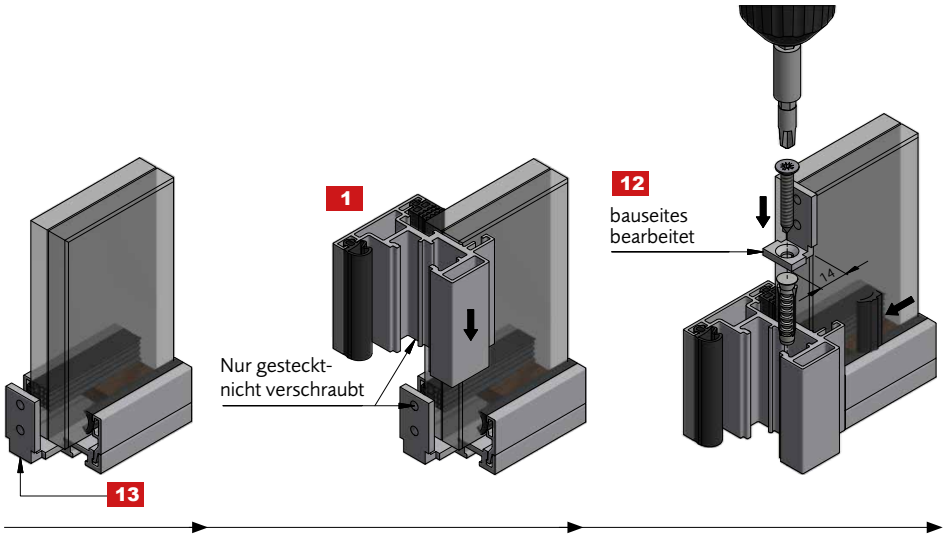
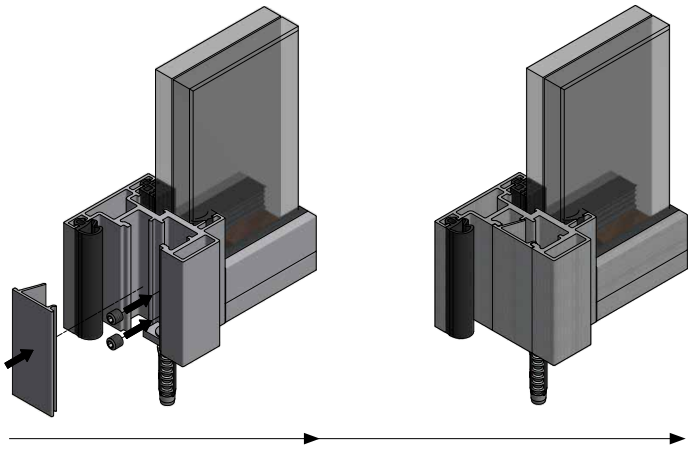
Sonder-Variante
Seitenteil 1
2-teilig

Seitenteil 2
1-teilig



Aufbaureihenfolge Sonder-Variante

1. Rahmenprofil
2. Glaselement D
3.Zargenprofil C
4. Glaselement B und A

Bei Verwendung des Rahmenprofils 41AL-FRAME XL als Deckenprofil, können auch einteilige Seitenteile problemlos realisiert werden.

TT3