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**Bohle FrameTec**  
Frame Systems



## Bohle FrameTec Frame Systems

The high-quality FrameTec frame system demonstrates Bohle's decades of glass expertise through its simple installation. It can be installed dry, quickly and easily. It can also be easily retrofitted, for example as part of a refurbishment.

The large range of possible applications and variations is impressive. Whether it's with overpanels, sidelights or as a complete vertical partition wall – FrameTec offers unlimited freedom when designing an all-glass system.

The aluminium frame system from Bohle is available in Select and Premium versions. Both versions are characterised by their sophisticated and almost invisible design. The Premium version profiles can be used on all sides for overpanels and sidelights – thus producing an uniform appearance. U-profiles are used with the Select version.



## System Comparison

Bohle FrameTec frame systems	Select	Premium
Glass type on door	Tempered/laminated safety glass* 8 - 10.76 mm	
Glass type on sidelight/overpanel	Tempered/laminated 8 - 12.76 mm	Tempered/laminated 4 - 10.76 mm
Finish	Anodised aluminium E6/EV1	
Special colours on request	RAL colours, E4 / C31 stainless steel look	
Temperature resistance	70°	200°
Profile requires no milling	✓	
Easy installation	✓	
Plug-in gaskets	✓	
Pre-assembled sets	✓	
Lateral clip-on profile	✓	
Lengths of 6000 mm available on request	✓	
Sound insulation testing	✓	
Fixed glazing	with U-profiles	with frame profile

\*Laminated safety glass from 2 x tempered glass

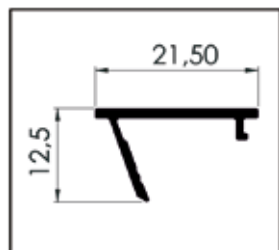
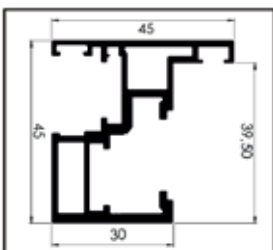
# Bohle FrameTec Select

## Product benefits:

- ✓ Easy installation
- ✓ Profile requires no milling
- ✓ Quick and easy insertion of the hinges into the multifunction channel
- ✓ Fixed cover for the narrow multifunction channel with clip-on profile
- ✓ Dry glazing with plug-in gaskets
- ✓ Pre-assembled sets – can be cut individually to size
- ✓ Lengths of 6000 mm available on request
- ✓ Pre-cut mitres
- ✓ Suitable for DIN-L and DIN-R

## Technical specifications:

Application	Indoors
Material	Aluminium
Finish	Anodised E6/EV1 (stainless steel look and RAL colours available on request)
Glass type on door	Tempered glass: 8 - 10 mm, Laminated safety glass: 8.76 - 10.76 mm
Glass type on sidelight / overpanel	Tempered glass: 8 - 12 mm, Laminated safety glass: 8.76 - 12.76 mm
Door weight	Based on the load capacity of the hinges
Lengths from stock	6,000 mm on request
Fixed glazing	With matching U-profiles

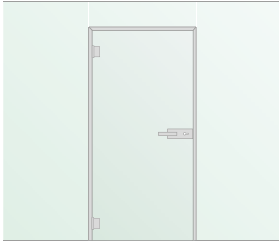


## ▶ Bohle FrameTec Select complete frame



The aluminium frame for mounting all conventional all-glass doors with or without fixed sidelights and overpanel glazing. The hinges and strike plate can be inserted quickly and easily into the multifunction channel. The narrow channel is tightly covered with the clip-on profile. Can be cut individually to size · Set pre-assembled for door glass thicknesses of 8-10.76 mm, sidelight/overpanel thicknesses of 10-12.76 mm (for different glass thicknesses please order gaskets separately)

Note: Please order matching door hinges separately, e.g. BO 5206664, BO 5206639 · for fixed glass enclosures use U-profiles · additional mounting plate BO 5220725



**i** Material Aluminium · Finish anodised E6/EV1 · Glass thickness of tempered/laminated safety glass door (from 2x tempered glass) 8 - 10.76 mm · Glass thickness of tempered/laminated safety glass sidelight/overpanel 10 - 12.76 mm · 1-door version · Gaskets black

### Included in delivery:

- Frame Profile
- Cover profile
- Rebate gasket
- Base gasket
- Glazing gasket for 8 + 10 mm
- 2x Corner Clamp bottom
- 4x Corner Clamp top
- 1x Strike Plate short
- 1x Strike Plate long
- 6x Hammerhead nuts and bolts for hinge mounting and strike plate
- 2x Mounting plate for door hinge

Art. No.	Type · Outer frame dimensions
BO 5220719	FTS1 · 1040 x 2400 mm
BO 5220702	FTS2 · 1040 x 3000 mm

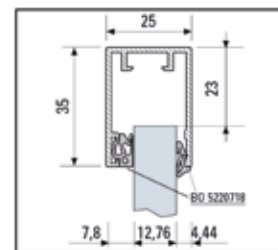
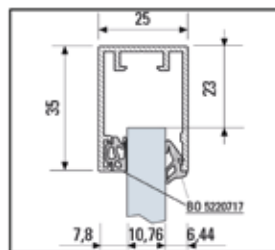
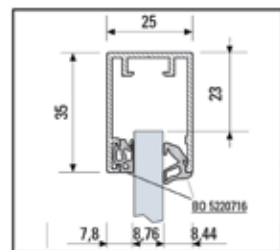
## ▶ U-Profile



U-profile for fixed glazing · Supplied without gasket

**i** Material Aluminium · Finish anodised E6/EV1 · Length 6000 mm · Dimensions 35 x 25 mm

Art. No.
BO 5220713



## ▶ Two-piece Clamp-on Profile

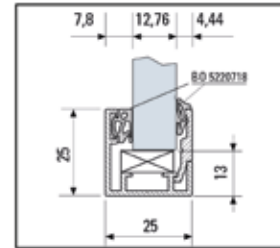
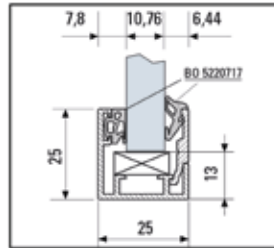
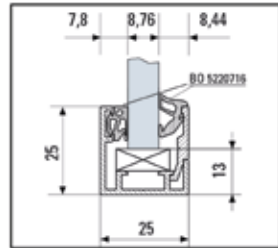
Clamp-on profile for fixed glazing · Supplied without gasket



**i** Material Aluminium · Finish anodised E6/EV1 · Length 6000 mm · Dimensions 25 x 25 mm

Art. No.

BO 5220714



## ▶ U-Profile

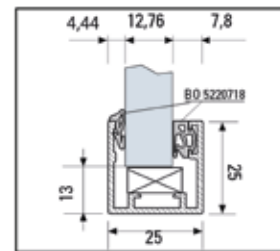
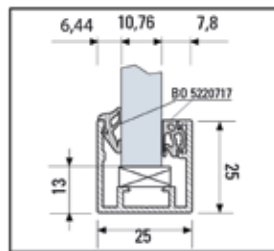
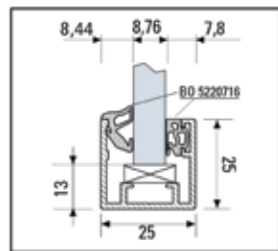
U-profile for fixed glazing · Supplied without gasket



**i** Material Aluminium · Finish anodised E6/EV1 · Length 6000 mm · Dimensions 25 x 25 mm

Art. No.

BO 5220712



## ▶ FrameTec Select End cap set for U-profiles

We recommend fixing the end caps with standard silicone or double-sided adhesive tape.



**i** Colour black · Material plastic · Sales unit 10 items

Art. No.

BO 5220720

## ▶ Sealing Set



Plug-in gasket · Suitable for profiles BO 5220714, 5220712, 5220713

**i** Length 6 m

Included in delivery:  
6 m Glazing gasket  
6 m Base gasket

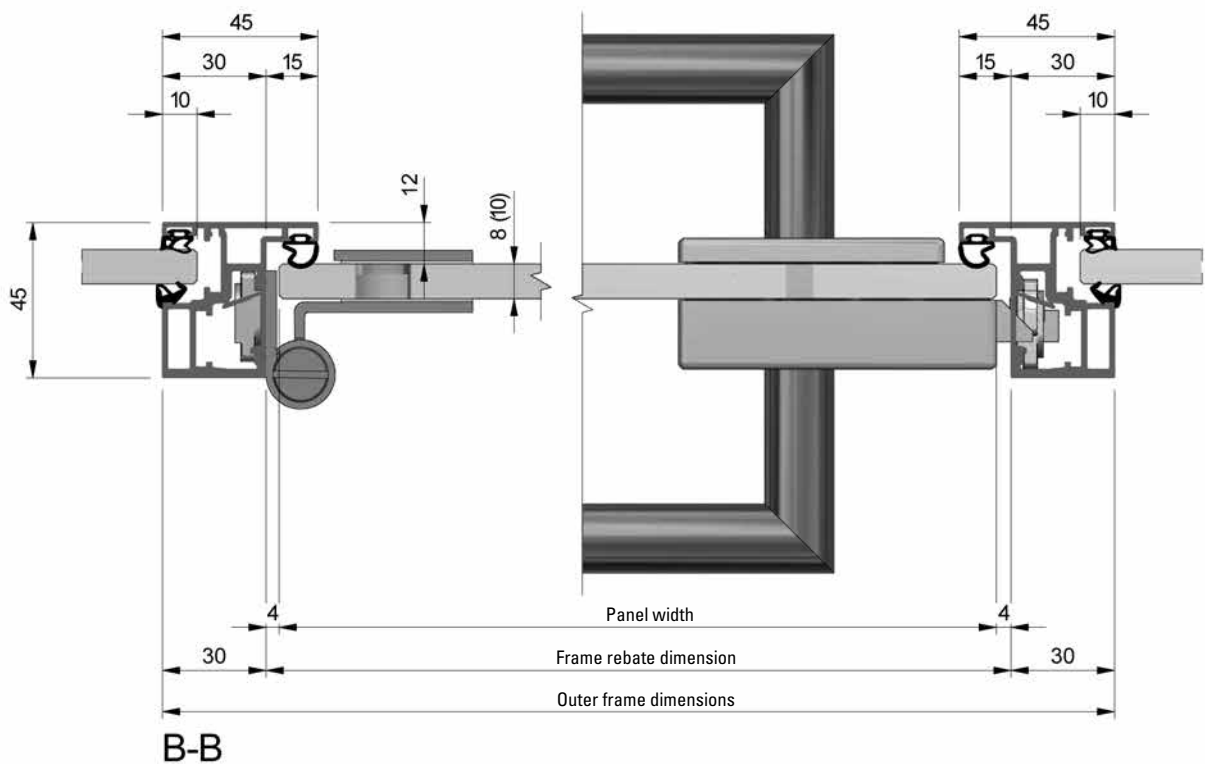
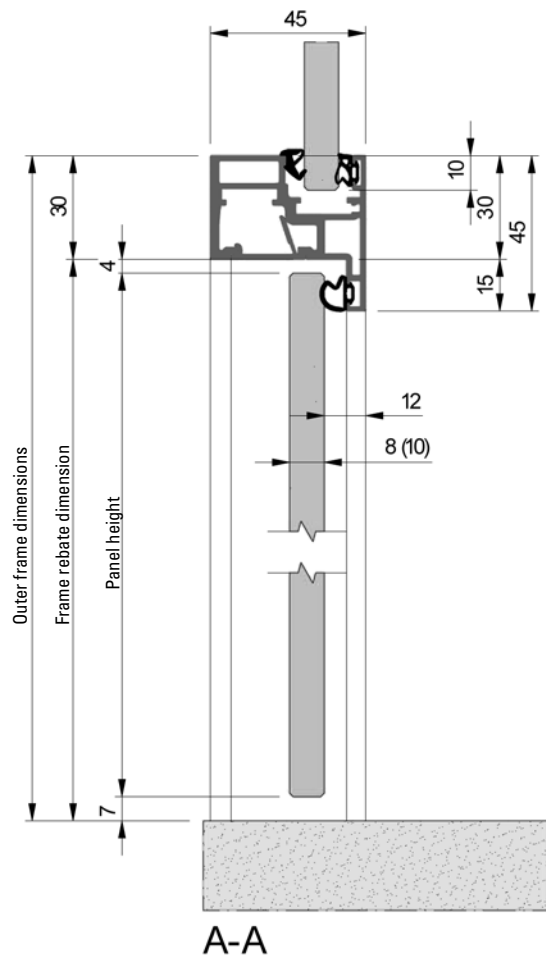
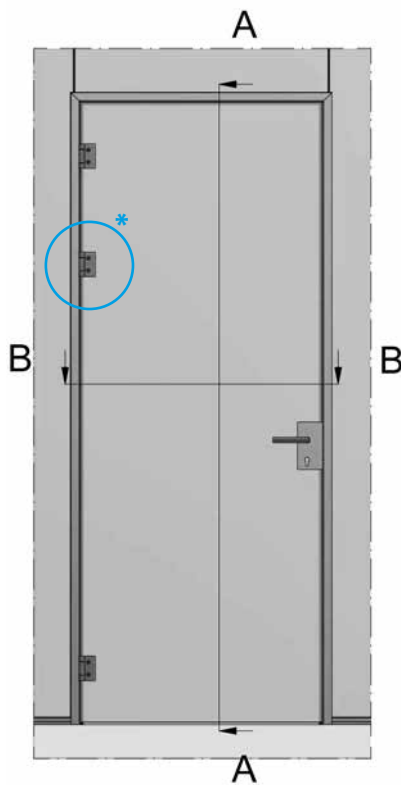
Art. No. For glass thickness

BO 5220716 8-8.76 mm

BO 5220717 10-10.76 mm

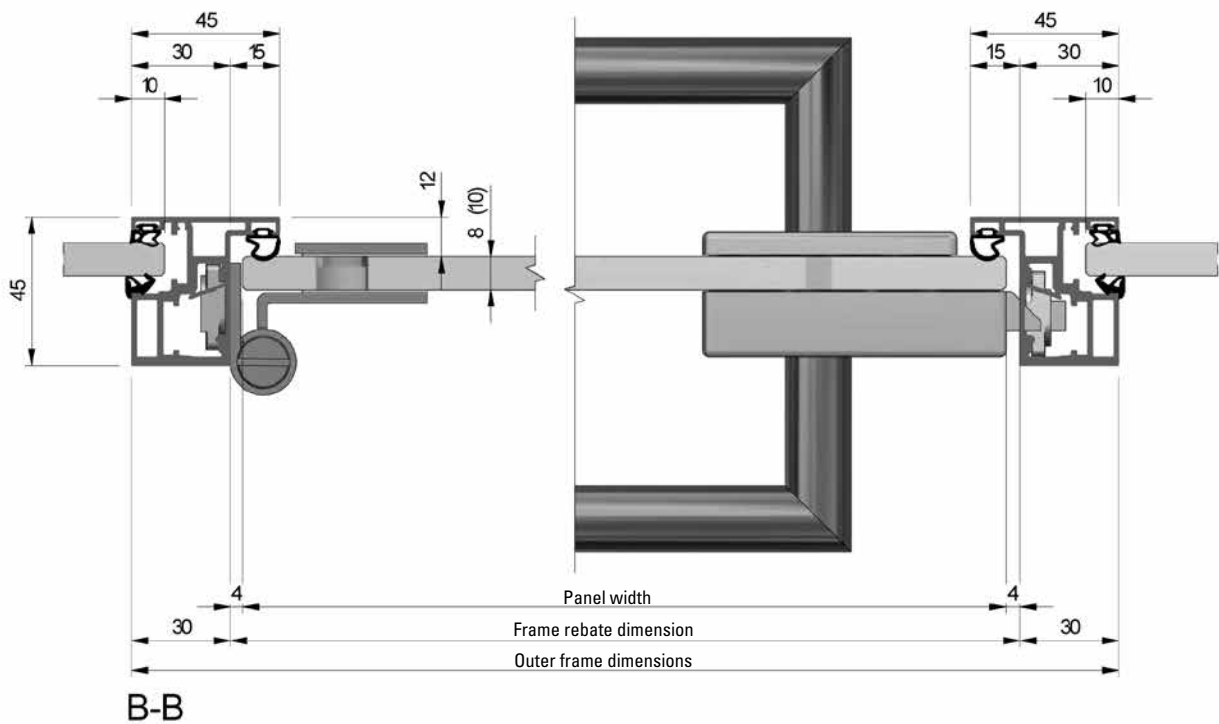
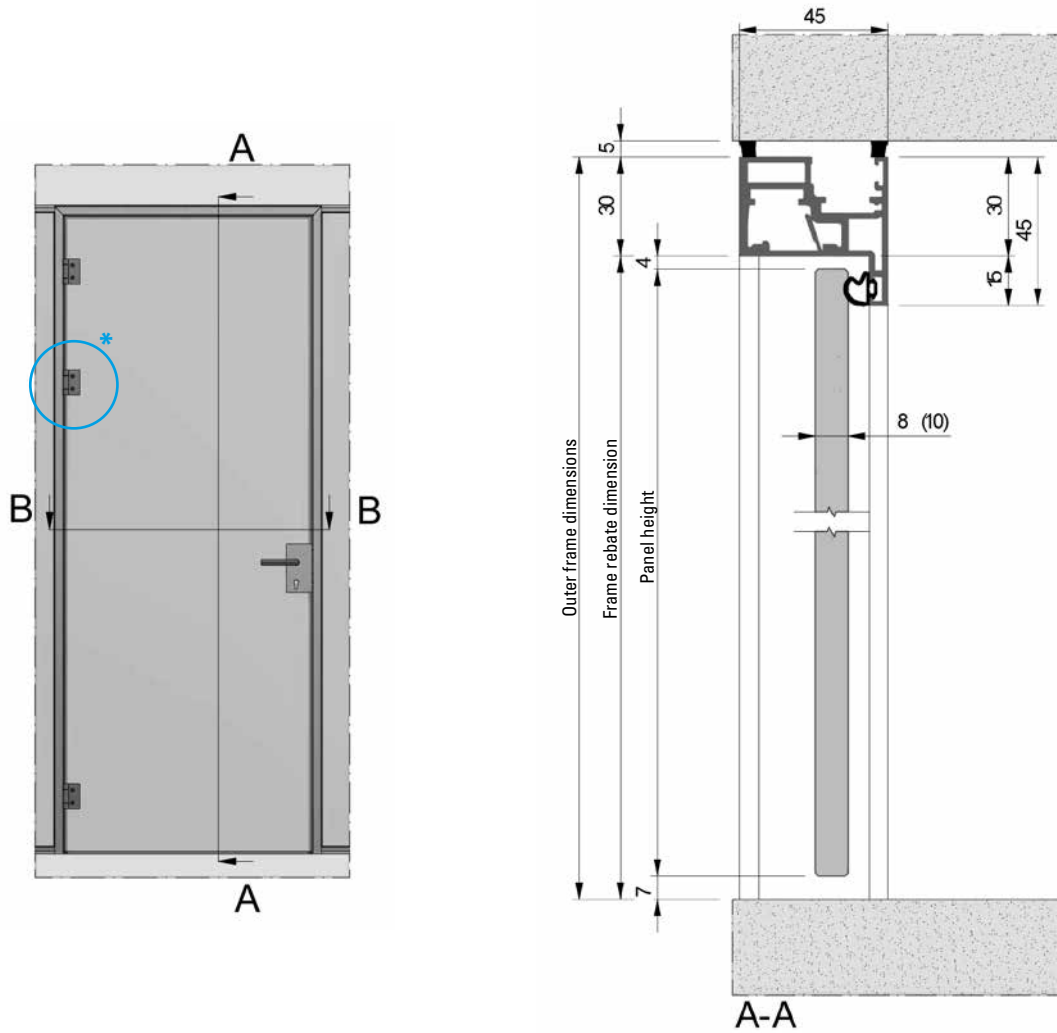
BO 5220718 12-12.76 mm

# Deduction Dimensions with Sidelight/Overpanel



\* Recommendation for a glass door height > 2200 mm 3 hinges

# Deduction Dimensions with Sidelight

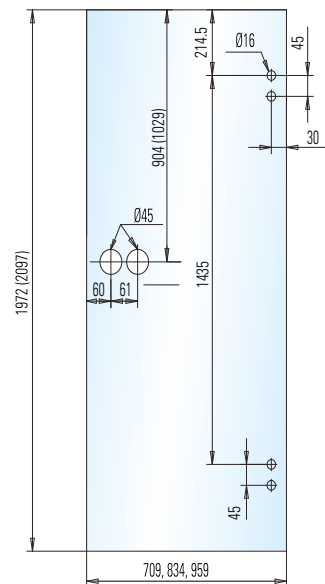
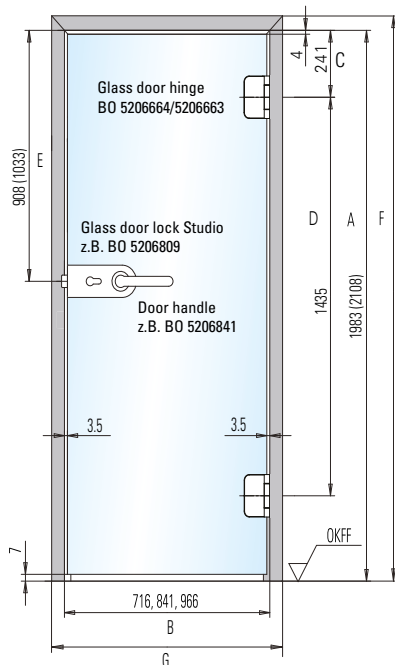
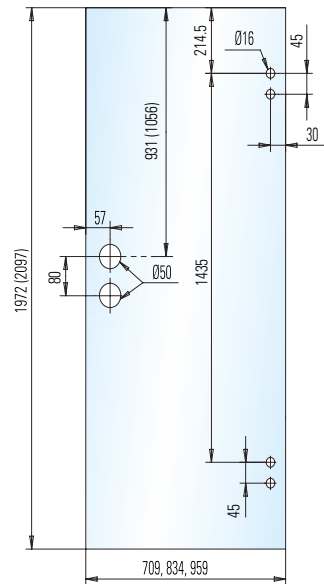
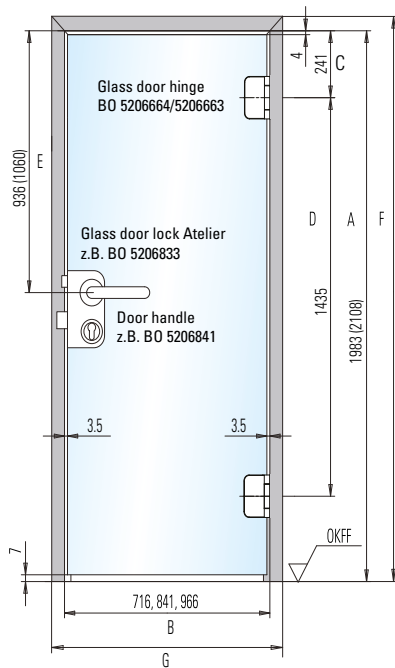


\* Recommendation for a glass door height > 2200 mm 3 hinges



# Glass processing

Bohle FrameTec Select Frame System with glass door hinges BO 5206664 / BO 5206663



## Explanations:

- A Frame rebate dimension / height
- B Frame rebate dimension / width
- C Hinge reference dimensions per DIN 18268
- D Hinge distance dimensions per DIN 18111
- E Centre door latch to frame rebate
- F Frame height
- G Frame width

# Bohle FrameTec Premium

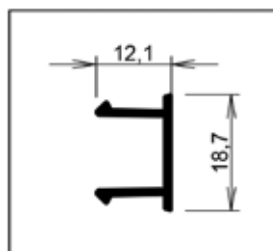
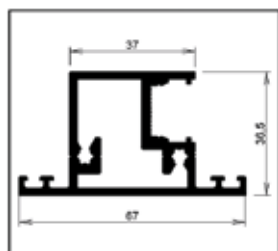
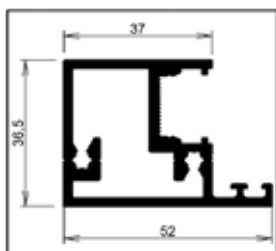
## Product benefits:

- ✓ Easy installation
- ✓ Profile requires no milling
- ✓ Quick and easy insertion of the hinges into the multifunction channel
- ✓ Fixed cover for the narrow multifunction channel with clip-on profile
- ✓ Dry glazing with plug-in gaskets
- ✓ Pre-assembled sets – can be cut individually to size
- ✓ Lengths of 6000 mm available on request
- ✓ Sound insulation tested in accordance with DIN 4109
- ✓ Sidelights can be produced with a static profile up to 4 metres
- ✓ Uniform appearance – profiles can be used on all sides
- ✓ Pre-cut mitres
- ✓ Standard glass door
- ✓ Suitable for DIN-L and DIN-R



## Technical specifications:

Application	Indoors
Material	Aluminium
Finish	Anodised E6/EV1 (stainless steel look and RAL colours available on request)
Glass type on door	Tempered glass: 8 - 10 mm, Laminated safety glass: 8.76 - 10.76 mm
Glass type on sidelight / overpanel	Tempered glass: 4 - 10 mm, Laminated safety glass: 4.76 - 10.76 mm
Door weight	Based on the load capacity of the hinges
Lengths from stock	6,000 mm on request
Sound insulation	Class 1 (up to 33 dB)
Fixed glazing	With matching profiles included in the set



## ▶ Bohle FrameTec Premium complete frame, type FTP1 1040 x 2200 mm



can be cut to the desired length · Sound insulation tested in accordance with DIN 4109 · Set pre-assembled for door glass thicknesses of 8-10.76 mm

Note: Please order matching door hinges separately, e.g. BO 5206664, BO 5206639

**i** Material Aluminium · Finish anodised E6/EV1 · Glass thickness of tempered/laminated safety glass door (from 2x tempered glass) 8 - 10.76 mm · Outer frame dimensions width x height 1040 x 2200 mm · 1-door version · DIN-left / right · Gaskets grey · Door size max. 959 x 2152 mm

### Included in delivery:

L-profile  
Cover profile  
Rebate gasket  
2x Corner Clamp top  
2x Mounting plate for door hinge  
12x Flat Head Screw M5 x 14 mm

### Art. No.

BO 5220706

When used together with Bohle GS-A Drop Down Seal (BO 5220721-5220724), the frame meets the requirements according to sound insulation class 1 (33dB).

## ▶ Bohle FrameTec Premium complete frame, type FTP2 1300 x 2600 mm



can be cut to the desired length · Sound insulation tested in accordance with DIN 4109 · Set pre-assembled for door glass thicknesses of 8-10.76 mm

Note: Please order matching door hinges separately, e.g. BO 5206664, BO 5206639 · additional mounting plate BO 5220740

**i** Material Aluminium · Finish anodised E6/EV1 · Glass thickness of tempered/laminated safety glass door (from 2x tempered glass) 8 - 10.76 mm · Outer frame dimensions width x height 1300 x 2600 mm · 1-door version · DIN-left / right · Gaskets grey · Door size max. 1212 x 2552 mm

### Included in delivery:

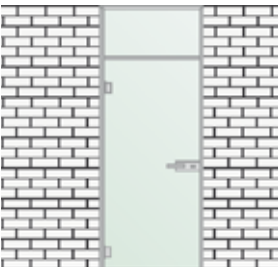
L-profile  
Cover profile  
Rebate gasket  
2x Corner Clamp top  
2x Mounting plate for door hinge  
12x Flat Head Screw M5 x 14 mm

### Art. No.

BO 5220707

When used together with Bohle GS-A Drop Down Seal (BO 5220721-5220724), the frame meets the requirements according to sound insulation class 1 (33dB).

## ▶ Bohle FrameTec Premium complete frame, type FTP3 1040 x 3000 mm



can be cut to the desired length · Sound insulation tested in accordance with DIN 4109 · Set pre-assembled for door glass thicknesses of 8-10.76 mm, overpanel thicknesses of 4-10.76 mm

Note: Please order matching door hinges separately, e.g. BO 5206664, BO 5206639

**i** Material Aluminium · Finish anodised E6/EV1 · Glass thickness of tempered/laminated glass door (from 2x tempered glass) 8 - 10.76 mm · Glass thickness of tempered/laminated glass overpanel (from 2x tempered glass) 4 - 10.76 mm · Outer frame dimensions width x height 1040 x 3000 mm · 1-door version · DIN-left / right · Gaskets grey · Door size max. 959 x 1972 mm

### Included in delivery:

L-profile  
T-profile  
Glazing beads  
Cover profile  
Rebate gasket  
internal glazing gasket 3 - 4 mm, 5 - 6 mm, 7 mm  
outer glazing gasket 4 mm  
2x Corner Clamp top  
2x Mounting plate for door hinge  
12x Flat Head Screw M5 x 14 mm  
4x Flat Head Screw M5 x 55 mm

### Art. No.

BO 5220708

When used together with Bohle GS-A Drop Down Seal (BO 5220721-5220724), the frame meets the requirements according to sound insulation class 1 (33dB).



### Bohle FrameTec Premium complete frame, type FTP4 2000 x 2200 mm



can be cut to the desired length · Sound insulation tested in accordance with DIN 4109 · Set pre-assembled for door thicknesses of 8-10.76 mm, sidelight thicknesses of 4-10.76 mm

Note: Please order matching door hinges separately, e.g. BO 5206664, BO 5206639

**i** Material Aluminium · Finish anodised E6/EV1 · Glass thickness of tempered/laminated glass door (from 2x tempered glass) 8 - 10.76 mm · Glass thickness of tempered/laminated glass sidelight (from 2x tempered glass) 4 - 10.76 mm · Outer frame dimensions width x height 2000 x 2200 mm · 1-door version · DIN-left / right · Gaskets grey · Door size max. 959 x 2152 mm

#### Included in delivery:

L-profile  
T-profile  
Glazing beads  
Cover profile  
Rebate gasket  
internal glazing gasket 3 - 4 mm, 5 - 6 mm, 7 mm  
outer glazing gasket 4 mm

2x Corner Clamp top  
2x Mounting plate for door hinge  
12x Flat Head Screw M5 x 14 mm  
4x Flat Head Screw M5 x 55 mm

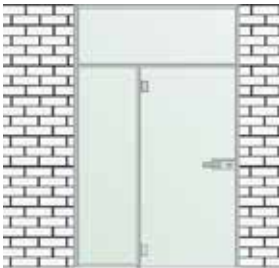
When used together with Bohle GS-A Drop Down Seal (BO 5220721-5220724), the frame meets the requirements according to sound insulation class 1 (33dB).

#### Art. No.

BO 5220709



### Bohle FrameTec Premium complete frame, type FTP5 2000 x 3000 mm



can be cut to the desired length · Sound insulation tested in accordance with DIN 4109 · Set pre-assembled for door thicknesses of 8-10.76 mm, sidelight thicknesses of 4-10.76 mm

Note: Please order matching door hinges separately, e.g. BO 5206664, BO 5206639

**i** Material Aluminium · Finish anodised E6/EV1 · Glass thickness of tempered/laminated safety glass door (from 2x tempered glass) 8 - 10.76 mm · Glass thickness of tempered/laminated safety glass sidelight/overpanel (from 2x tempered glass) 4 - 10.76 mm · Outer frame dimensions width x height 2000 x 3000 mm · 1-door version · DIN-left / right · Gaskets grey · Door size max. 959 x 1972 mm

#### Included in delivery:

L-profile  
T-profile  
Glazing beads  
Clip-on cover profile  
Rebate gasket  
internal glazing gasket 3 - 4 mm, 5 - 6 mm, 7 mm  
outer glazing gasket 4 mm

2x Corner Clamp top  
2x Mounting plate for door hinge  
12x Flat Head Screw M5 x 14 mm  
10x Flat Head Screw M5 x 55 mm

When used together with Bohle GS-A Drop Down Seal (BO 5220721-5220724), the frame meets the requirements according to sound insulation class 1 (33dB).

#### Art. No.

BO 5220710



### Bohle FrameTec Premium complete frame, type FTP6 2000 x 3000mm



can be cut to the desired length · Sound insulation tested in accordance with DIN 4109 · Set pre-assembled for door glass thicknesses of 8-10.76 mm, sidelight/overpanel thicknesses of 4-10.76 mm

Note: Please order matching door hinges separately, e.g. BO 5206664, BO 5206639

**i** Material Aluminium · Finish anodised E6/EV1 · Glass thickness of tempered/laminated safety glass door (from 2x tempered glass) 8 - 10.76 mm · Glass thickness of tempered/laminated safety glass sidelight/overpanel (from 2x tempered glass) 4 - 10.76 mm · Outer frame dimensions width x height 2000 x 3000 mm · 1-door version · DIN-left / right · Gaskets grey · Door size max. 834 x 1972 mm

#### Included in delivery:

L-profile  
T-profile  
Glazing beads  
Cover profile  
Rebate gasket  
internal glazing gasket 3 - 4 mm, 5 - 6 mm, 7 mm  
outer glazing gasket 4 mm

2x Corner Clamp top  
2x Mounting plate for door hinge  
12x Flat Head Screws M5 x 14 mm  
12x Flat Head Screws M5 x 55 mm  
4x Cross connectors  
4x Flat Head Screws 3.5 x 19 mm  
4x Socket head screws M6 x 45 mm

When used together with Bohle GS-A Drop Down Seal (BO 5220721-5220724), the frame meets the requirements according to sound insulation class 1 (33dB).

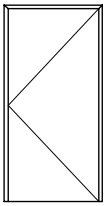
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BO 5220711

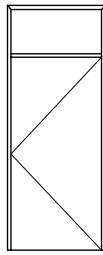
## Note:

Special sizes and further product types available on request. We will gladly assist you with the planning.

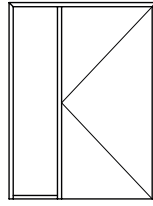
## Type overview:



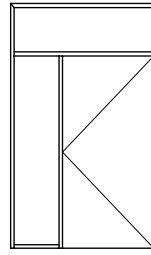
FTP1/FTP2



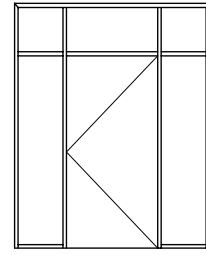
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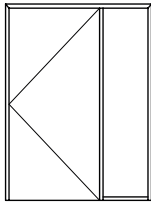
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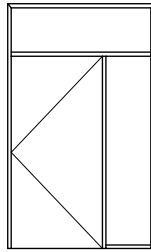
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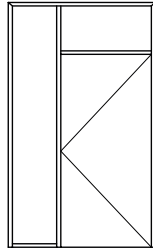
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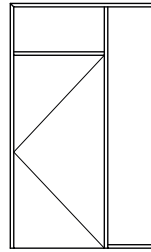
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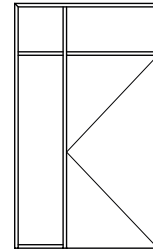
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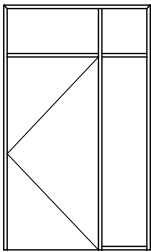
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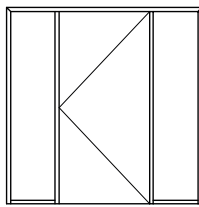
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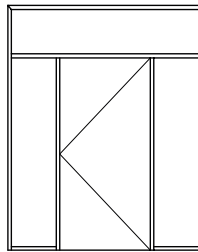
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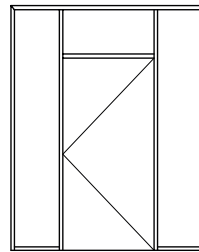
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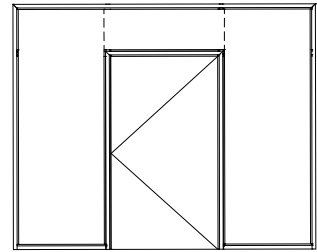
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FTP14

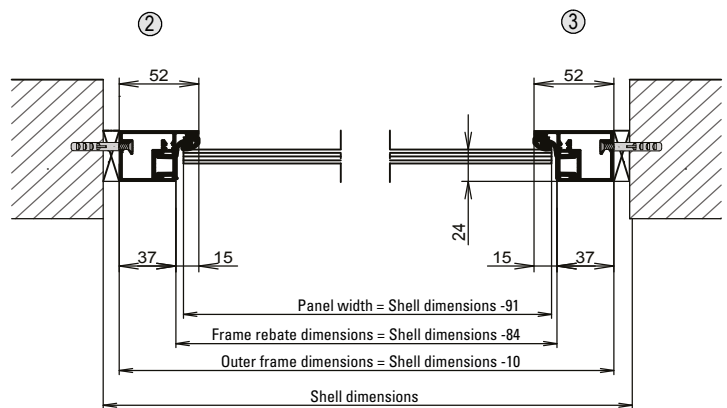
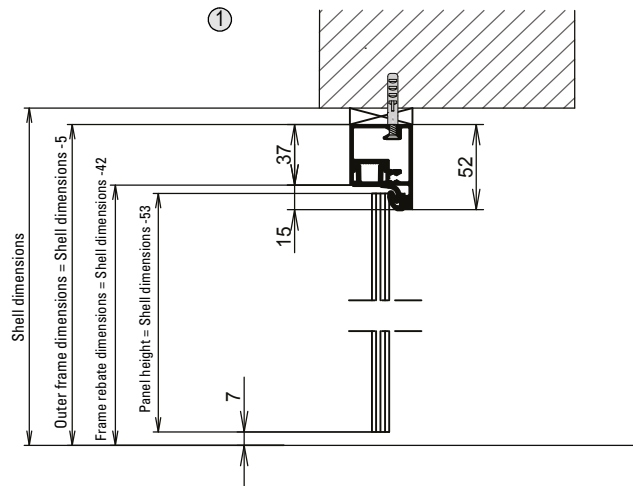
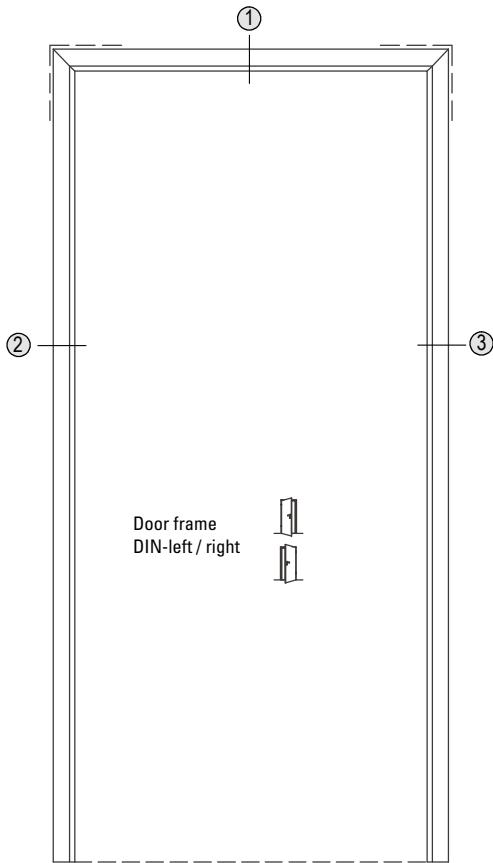


FTP15

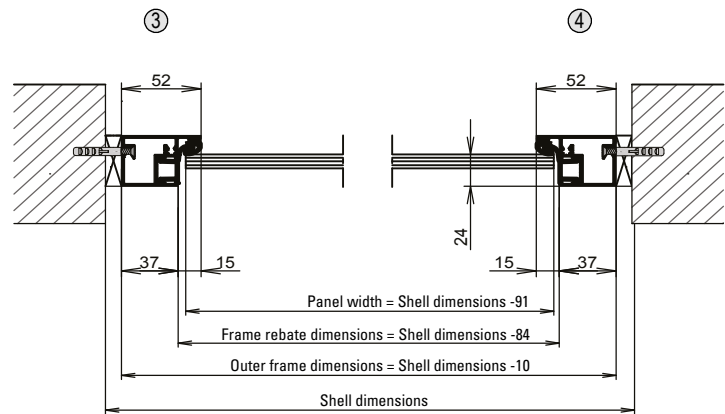
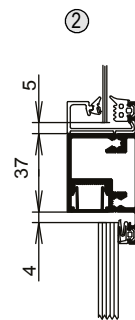
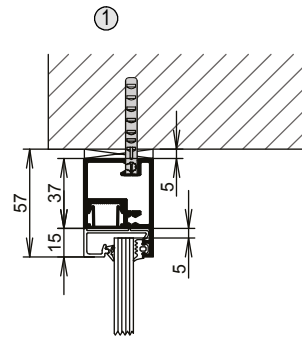
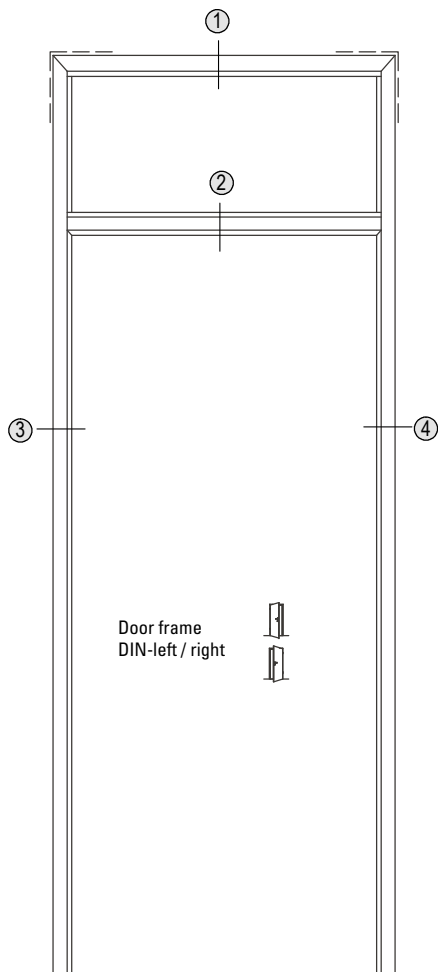


FTP16

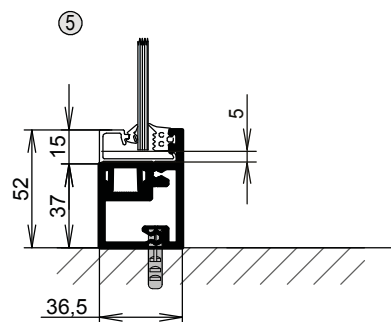
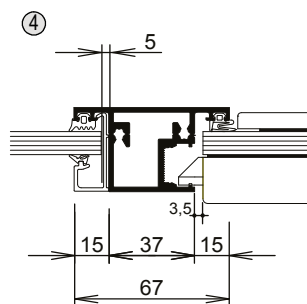
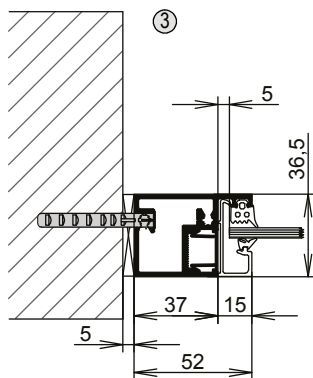
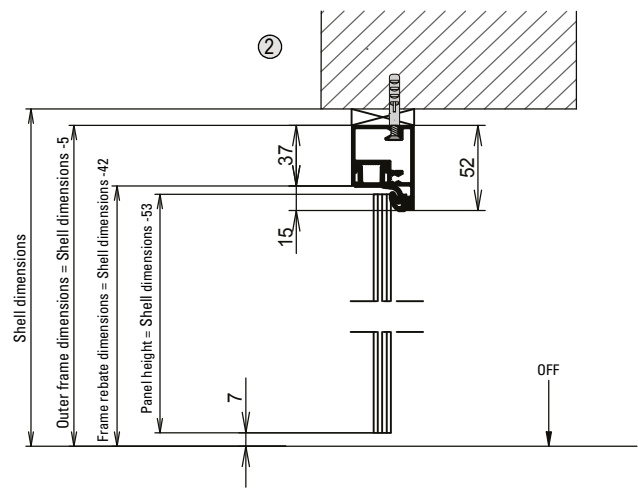
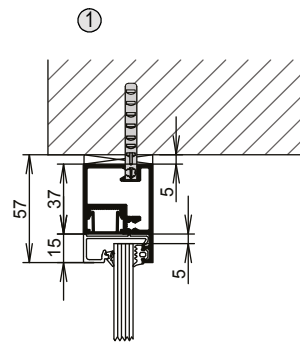
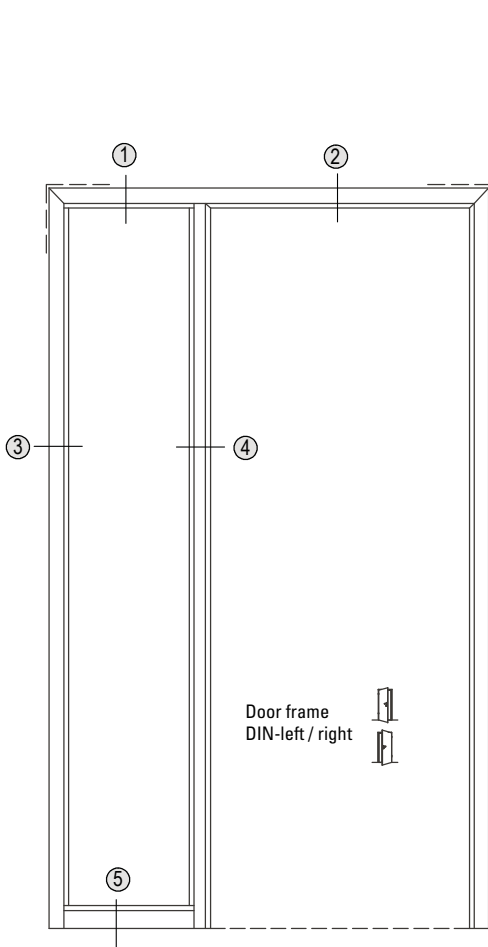
# Deduction Dimensions for Types FTP1 / FTP2



# Deduction Dimensions for Type FTP3

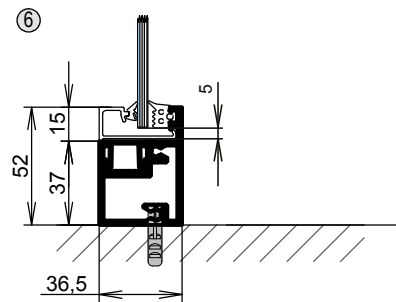
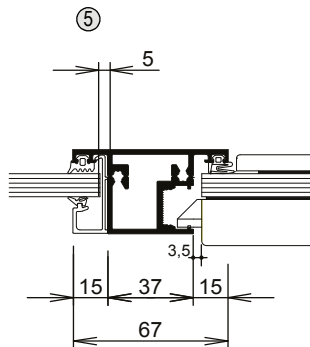
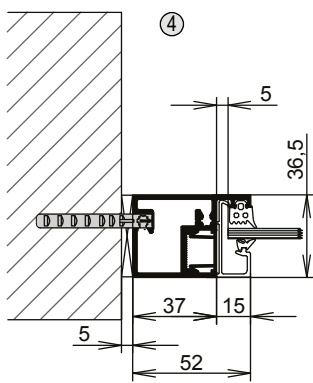
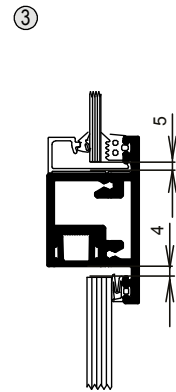
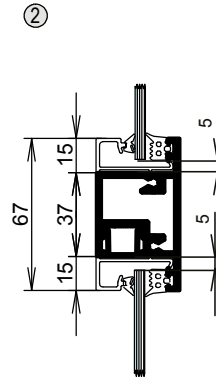
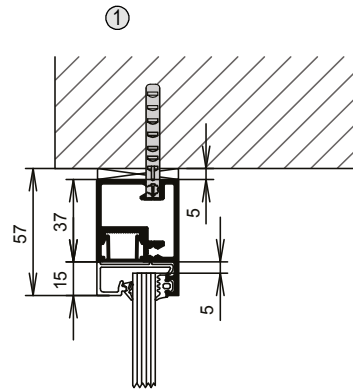
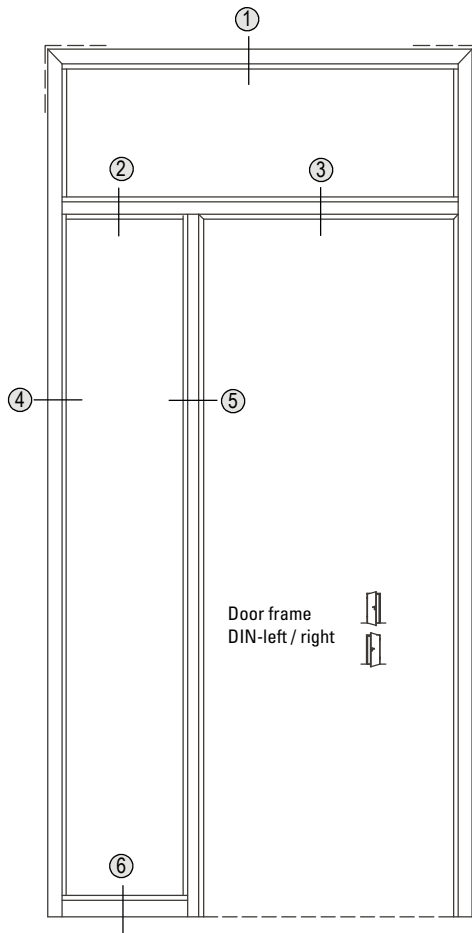


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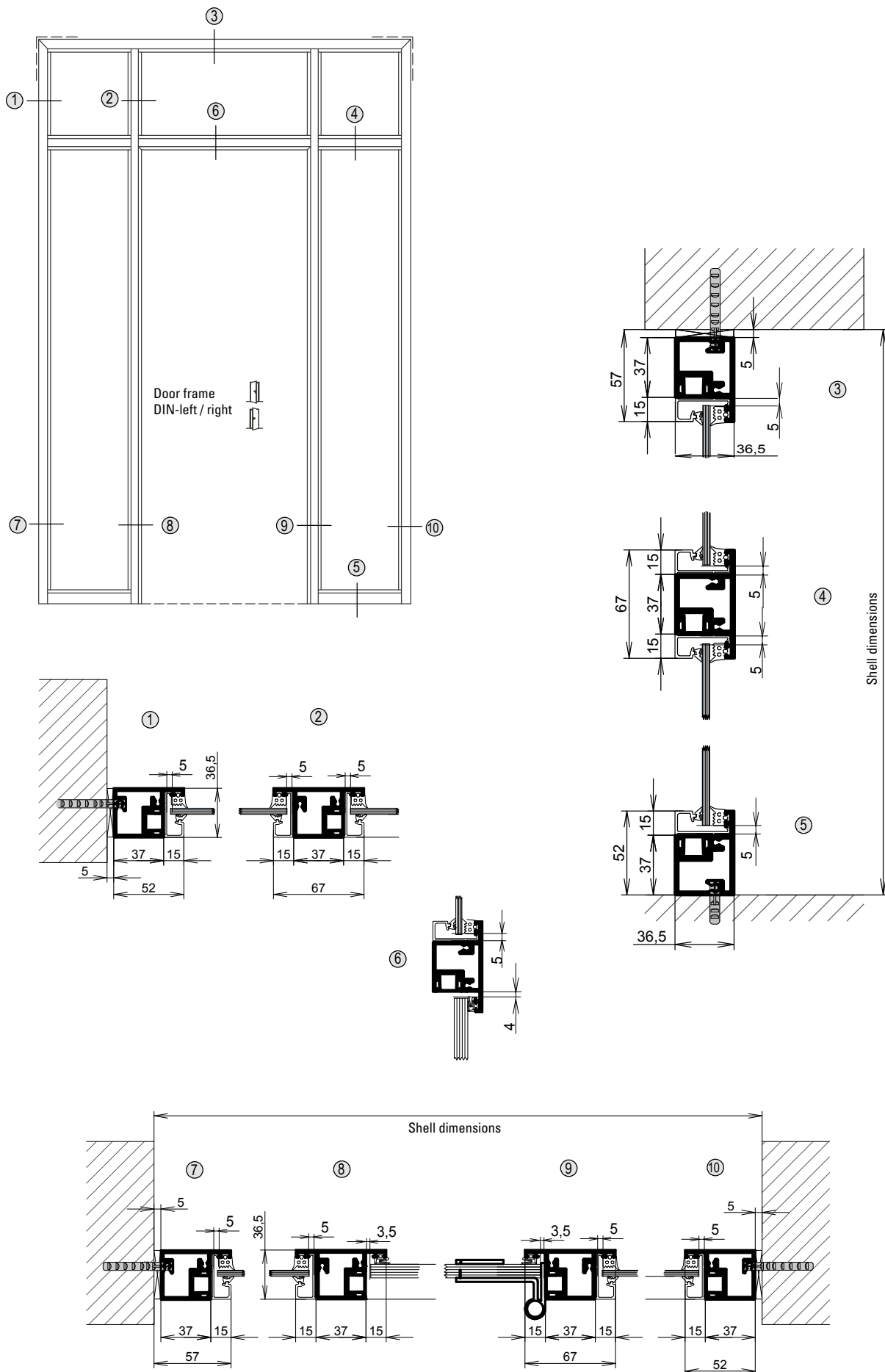




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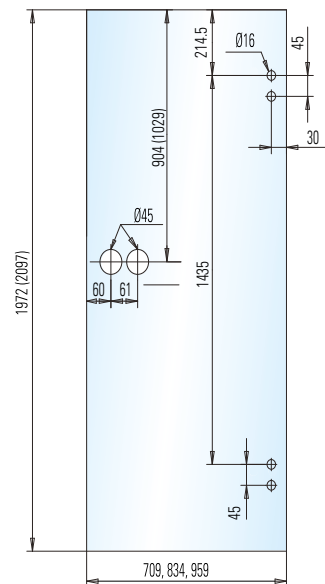
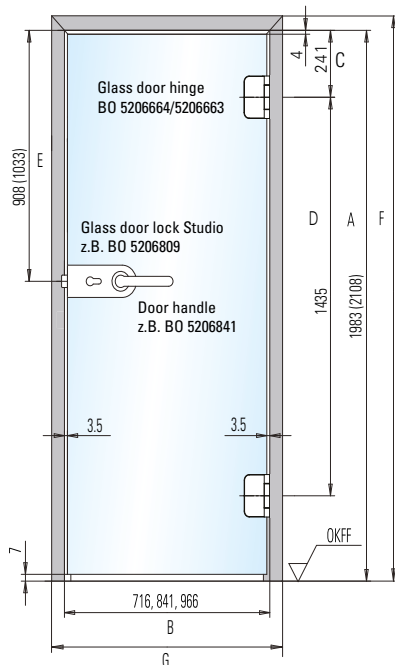
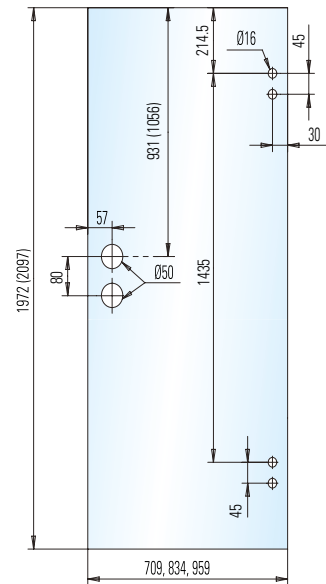
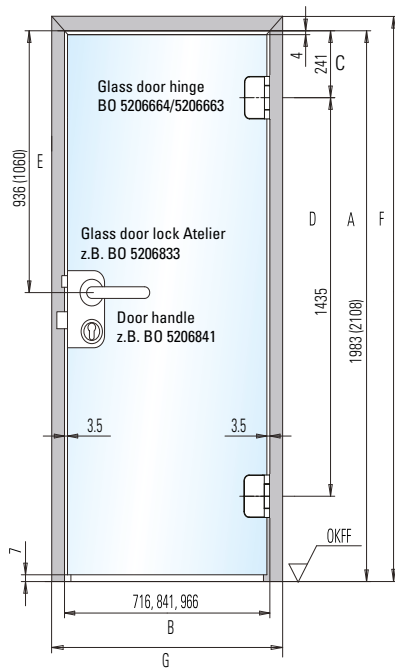


# Deduction Dimensions for Type FTP6



# Glass processing

## Bohle FrameTec Premium Frame System with glass door hinges BO 5206664 / BO 5206663



### Explanations:

- A Frame rebate dimension / height
- B Frame rebate dimension / width
- C Hinge reference dimensions per DIN 18268
- D Hinge distance dimensions per DIN 18111
- E Centre door latch to frame rebate
- F Frame height
- G Frame width

# Measurement Reports for the Sound Insulation Testing



G.-Nr. SEII/0012/16  
A.-Nr. 81 13 47 90 24  
Date 07.06.2016  
Zeichen Hrd

**TÜV NORD Systems**  
**GmbH & Co. KG**  
Bereich Energietechnik  
Gruppe Immissionsschutz  
Am Technologiepark 1  
45307 Essen

Tel.: 0201/825-33 68

Fax: 0201/825-33 77

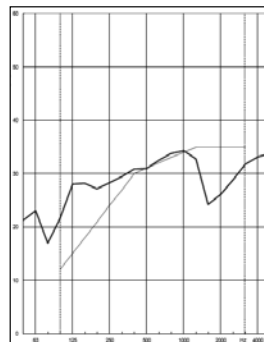
www.tuev-nord.de

Amtsgericht Hamburg  
HRA 102137

Geschäftsführung  
Rudolf Wieland (Sprecher)  
Dr. Ralf Jung  
Silvio Konrad  
Ulf Theike

TÜV®

Measuring curve:



Installation:



## Measuring report

### Measurement of the airborne sound insulation of an interior glass door (8 mm ESG) with Frametec Premium frame system of Bohle AG in the test rig

Customer: Bohle AG  
Dieselstraße 10  
D-42781 Haan

No. of pages: 15 Pages with 8 Annexes

Standards: EN ISO 10140-1:2010  
+A1: 2012 + A2:2014  
EN ISO 10140-2:2010  
EN ISO 717-1:2013

Product: Interior door  
System: Frametec Premium  
Type: Glass door (8mm ESG)  
Profile system: Aluminium Block frame  
Area-related mass: 20 kg/m<sup>2</sup>  
Basic dimension (w × h) of the frame: 1050 mm × 2150 mm  
Seals: 1 Recess seal of the frame  
1 Retractable bottom seal

Sound reduction index  $R_w$   
Spectrum-weighting values C und  $C_{tr}$ :  $R_w(C;C_{tr}) = 31 (-2;-2) \text{ dB}$

confirmation of content

Dipl.-Ing. Dirk Hausrad

examined:

Dipl.-Phys. Ing. Frank Overdick



Test laboratory accredited to DIN EN ISO/IEC 17025. The accreditation applies for the test procedure described in the certificate.

The laboratory is also a notified measuring facility according to § 29b BImSchG (Federal Immission Control Act)

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G.-Nr. SEII/0012/16  
A.-Nr. 81 13 47 90 24  
Date 07.06.2016  
Zeichen Hrd

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Bereich Energietechnik  
Gruppe Immissionsschutz  
Am Technologiepark 1  
45307 Essen

Tel.: 0201/825-33 68

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Amtsgericht Hamburg  
HRA 102137

Geschäftsführung  
Rudolf Wieland (Sprecher)  
Dr. Ralf Jung  
Silvio Konrad  
Ulf Theike

TÜV®

## Measuring report

### Measurement of the airborne sound insulation of an interior glass door combined with side element and fanlight of Bohle AG in the test rig

Customer: Bohle AG  
Dieselstraße 10  
D-42781 Haan

No. of pages: 15 Pages with 8 Annexes

Standards: EN ISO 10140-1:2010  
+A1: 2012 + A2:2014  
EN ISO 10140-2:2010  
EN ISO 717-1:2013

Product: Interior door with side element  
and fanlight

System: Frametec Premium

Type: Glass door (10mm ESG)

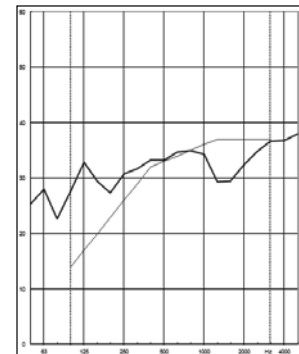
Profile system: Aluminium Block frame

Area-related mass: 25 kg/m<sup>2</sup>

Basic dimension (w × h) of the frame: 1762 mm × 2625 mm

Seals: 1 Recess seal of the frame  
1 Retractable bottom seal

Measuring curve:



Installation:



Sound reduction index  $R_w$   
Spectrum-weighting values C und  $C_{tr}$ :  **$R_w(C;C_{tr}) = 33 (-1;-1)$  dB**

confirmation of content

  
Dipl.-Ing. Dirk Hausrad

examined:

  
Dipl.-Phys.Ing. Frank Overdick



Test laboratory accredited to DIN EN ISO/IEC 17025. The accreditation applies for the test procedure described in the certificate.

The laboratory is also a notified measuring facility according to § 29b BImSchG (Federal Immission Control Act)

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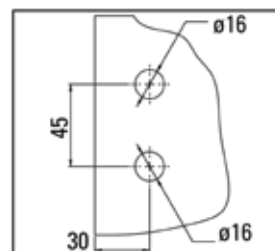
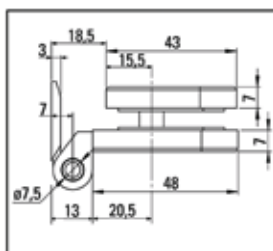
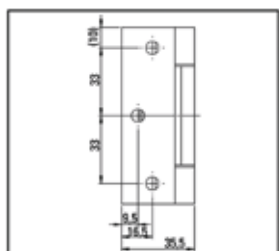
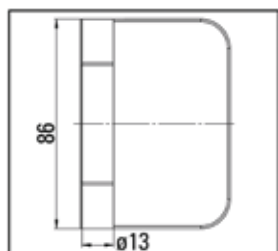
# Accessories for Bohle FrameTec Frame System

## ▶ Glass Door Hinge with Screw-On Plate Aluminium



**i** Glass thickness 8 - 10 mm · Door weight per pair max. 38 kg · Projection max. 1000 mm · Material Aluminium

Art. No.	Finish
BO 5206664	anodised aluminium EV1
BO 5206663	stainless steel look

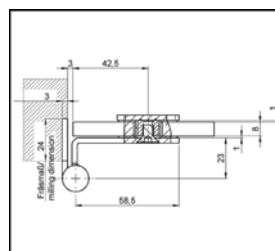
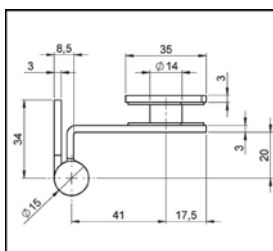
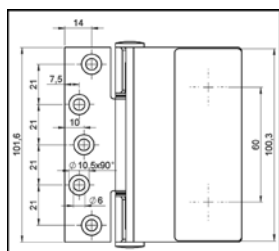
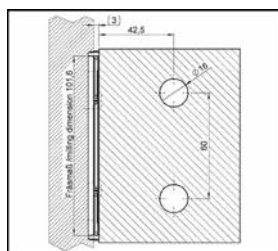


## ▶ Glass Door Hinge with Square Screw-on Plate



**i** Door weight per pair max. 80 kg · Projection max. 1000 mm · Glass thickness 8 - 10 mm · Finish matt brushed · Material stainless steel

Art. No.
BO 5206639



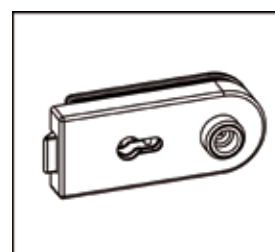
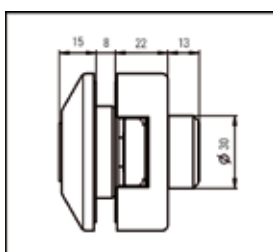
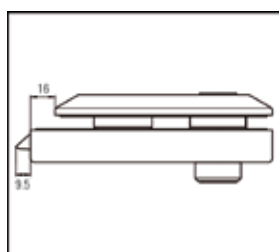
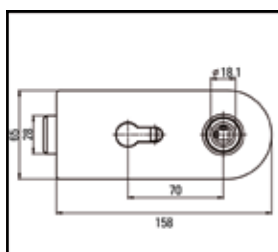
## ▶ Glass Door Lock Studio Private Line, curved, Euro profile cylinder



Lock prepared for profile cylinder · noise-reducing internal plastic parts · nickel plated brass latch bolt · single throw / 19 mm bolt projection · left and right hand installation · tested according to DIN 18251, class 3 (cycles: latch tests 200,000, bolt tests 50,000) · 61 mm profile cylinder, flush on counterplate side · suitable for standard lever handles without roses which are supplied with 8 mm square pin and 18 mm shoulder guide · M5 stainless steel screws (torque setting 3 Nm)

**i** Glass thickness 8 (10) mm · rebate depth 24 (26) mm · Material Aluminium

Art. No.	Finish
BO 5206809	anodised aluminium EV1
BO 5206810	stainless steel look



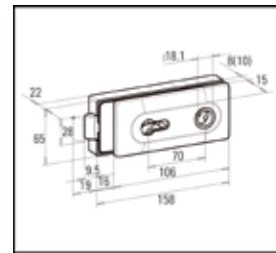
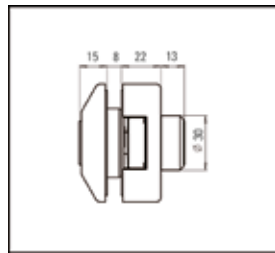
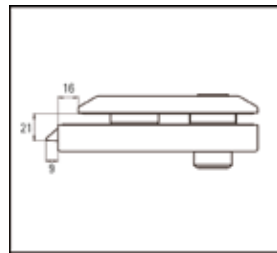
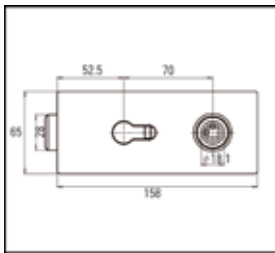
## ▶ Glass Door Lock Studio Private Line, square, Euro profile cylinder



Lock prepared for profile cylinder · noise-reducing internal plastic parts · nickel plated brass latch bolt · single throw / 19 mm bolt projection · left and right hand installation · tested according to DIN 18251, class 3 (cycles: latch tests 200,000, bolt tests 50,000) · 61 mm profile cylinder, flush on counterplate side · suitable for standard lever handles without roses which are supplied with 8 mm square pin and 18 mm shoulder guide · M5 stainless steel screws (torque setting 3 Nm)

**i** Glass thickness 8 (10) mm · rebate depth 24 (26) mm · Material Aluminium

Art. No.	Finish
BO 5206819	anodised aluminium EV1
BO 5206820	stainless steel look



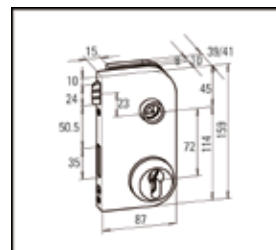
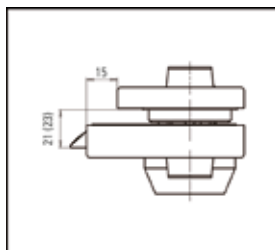
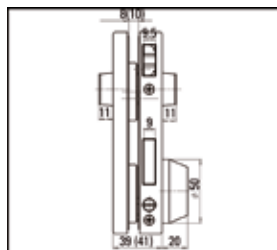
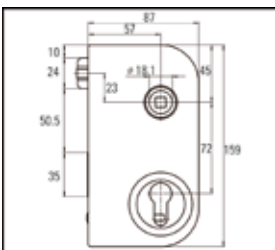
## ▶ Glass Door Lock Atelier F/R Business Line, DIN left, Euro profile cylinder



Lock prepared for profile cylinder · noise-reducing internal plastic parts · nickel plated metal latch · double throw / 20 mm bolt projection · tested according to DIN 18251 - class 4 (closing cycles: bolt closing test 100,000, latch permanent test 500,000) · 61 mm profile cylinder, flush on counterplate side · suitable for standard lever handles without roses which are supplied with 8 mm square pin and 18 mm shoulder guide · M5 stainless steel screws (torque setting 5 Nm) · available with stainless steel covers

**i** Glass thickness 8 (10) mm · rebate depth 24 (26) mm · Stopper DIN left · Material Aluminium

Art. No.	Finish
BO 5206833	anodised aluminium EV1
BO 5206834	stainless steel look





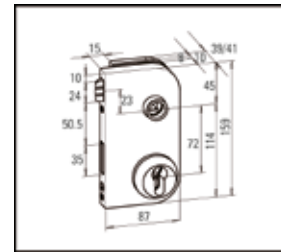
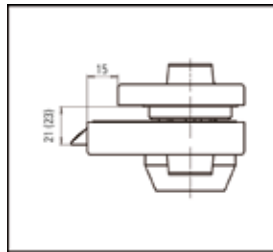
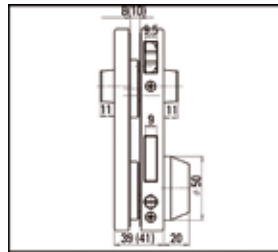
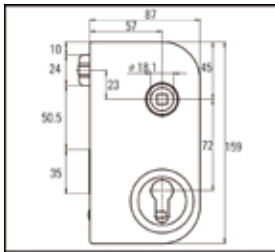
## Glass Door Lock Atelier F/R Business Line, DIN right, Euro profile cylinder



Lock prepared for profile cylinder · noise-reducing internal plastic parts · nickel plated metal latch · double throw / 20 mm bolt projection · tested according to DIN 18251 - class 4 (closing cycles: bolt closing test 100,000, latch permanent test 500,000) · 61 mm profile cylinder, flush on counterplate side · suitable for standard lever handles without roses which are supplied with 8 mm square pin and 18 mm shoulder guide · M5 stainless steel screws (torque setting 5 Nm) · available with stainless steel covers

**i** Glass thickness 8 (10) mm · rebate depth 24 (26) mm · Stopper DIN right · Material Aluminium

Art. No.	Finish
BO 5206835	anodised aluminium EV1
BO 5206836	stainless steel look

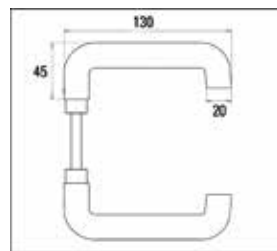


## Door Handle Studio U-shaped



**i** Glass thickness 8, 10 mm · Shape round · Material Aluminium

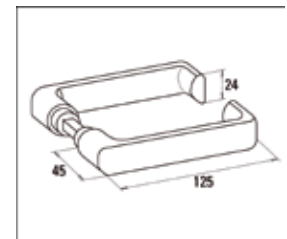
Art. No.	Finish
BO 5206841	anodised aluminium EV1
BO 5206842	stainless steel look



## Door Handle Studio flat oval



**i** Glass thickness 8, 10 mm · Shape flat oval · Material Aluminium



Art. No.	Finish
BO 5206843	anodised aluminium EV1
BO 5206844	stainless steel look

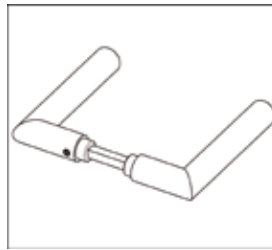
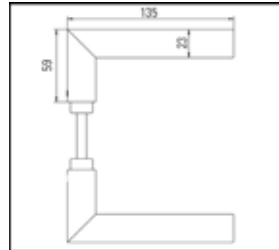


## ▶ Door Handle Studio L-Shaped



**i** Glass thickness 8, 10 mm · Shape L · Material Aluminium

Art. No.	Finish
BO 5206845	anodised aluminium EV1
BO 5206846	stainless steel look



## ▶ Double Profile Cylinder



With emergency function

**i** With 3 keys · Version individual key · Length 27.5 / 27.5 mm · Finish matt nickel-plated · Material brass

Art. No.
BO 5206656

## ▶ U-Channels 20 x 20 x 20 x 2 mm



For framing glass panels, for edge protection or for all-glass constructions and diverse applications · aluminium, minimum surface roughness, exquisite-looking finish



**i** Length 5000 mm

Art. No.	Finish
BO 5201591	anodised E6/EV1
BO 5201593	stainless steel look
BO 5201592	shiny chrome-plated

## ▶ U-Channels 30 x 20 x 30 x 2 mm



For framing glass panels, for edge protection or for all-glass constructions and diverse applications · aluminium, minimum surface roughness, exquisite-looking finish



**i** Length 5000 mm

Art. No.	Finish
BO 5201621	anodised E6/EV1
BO 5201623	stainless steel look
BO 5201622	shiny chrome-plated



## U-Channels 40 x 20 x 40 x 2 mm



For framing glass panels, for edge protection or for all-glass constructions and diverse applications · aluminium, minimum surface roughness, exquisite-looking finish

**i** Length 5000 mm

Art. No.	Finish
BO 5201601	anodised E6/EV1
BO 5201603	stainless steel look
BO 5201602	shiny chrome-plated

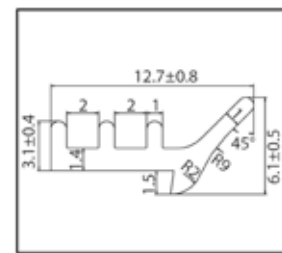
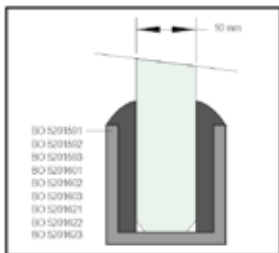


## Silicone Profile



**i** For Fixed Sidelight · suitable for different profiles, you can find the corresponding table in our Online Shop · Colour black · Material Silicone · Packaging unit 25 m

Art. No.	Description · Length
BO 5201735	Silicone profiles for clamping glass in U-channels. · 25 m



## Drop Down Seals Bohle GS-A



Ideal for sealing already installed smooth glass, metal, aluminium, wooden and plastic doors · Sealing strips can be trimmed, please consider the minimum length · Incl. cover strip silver-coloured · Sound insulation 41 dB

**i** Finish anodised aluminium EV1 · Material Aluminium

Art. No.	Length
BO 5220721	610 - 735 mm
BO 5220722	736 - 860 mm
BO 5220723	861 - 985 mm
BO 5220724	986 - 1110 mm



## Adhesive Bonding Tapes Bohle Duplocoll®



- For different applications, such as all-glass partition walls, furniture, shower cubicles and much more
- For different materials, such as wood, aluminium, plastic, ceramic or glass
- High transparency due to a light refractive index almost identical to glass
- Antimicrobial effect - inhibits growth of microorganisms
- By sealing the edges of the adhesive tape, Duplocoll® becomes dry after adhesion and resistant to external influences
- Elongation of up to 500% and highly split-resistant
- Resistant to chemicals and softeners
- Very good initial tack, lasting ultimate bonding strength
- Also suitable for rough surfaces: The viscoelastic adhesive film distributes evenly across rough surfaces.
- Resistant to ageing and UV radiation, economic, high quality and does not affect the external appearance of the construction

**i** Thickness 3 mm · Colour transparent · Roll length 12 m · Max. allowable continuous temperature: -40°C - +100°C

Please note: Please use the corresponding applicator to ensure simple and precise application on the glass edge.

Art. No.	Description · Width · Glass thickness
BO 5207936	Adhesive Bonding Tapes · 5 mm · 8 mm
BO 5207938	Adhesive Bonding Tapes · 7 mm · 10 mm
BO 5207935	Adhesive Bonding Tapes · 9 mm · 12-12.7 mm
BO 5209630	Adhesive Bonding Tapes · 14 mm · 17.52 mm
BO 5207939	Applicator · for glass 8, 10 mm
BO 5207948	Inlay for BO 5207939 · for glass 10, 12 mm
BO 5207946	Applicator · for glass 10.76; 12.7; 12.76 mm
BO 5207947	Inlay for BO 5207946 · for glass 8.76; 10.76 mm
BO 5207949	Inlay for BO 5207946 · for glass 17.52 mm

We recommend seaming tools BO 650.30 or BO 650.32 as auxiliary tools for joining the glass panes.



## Germany

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