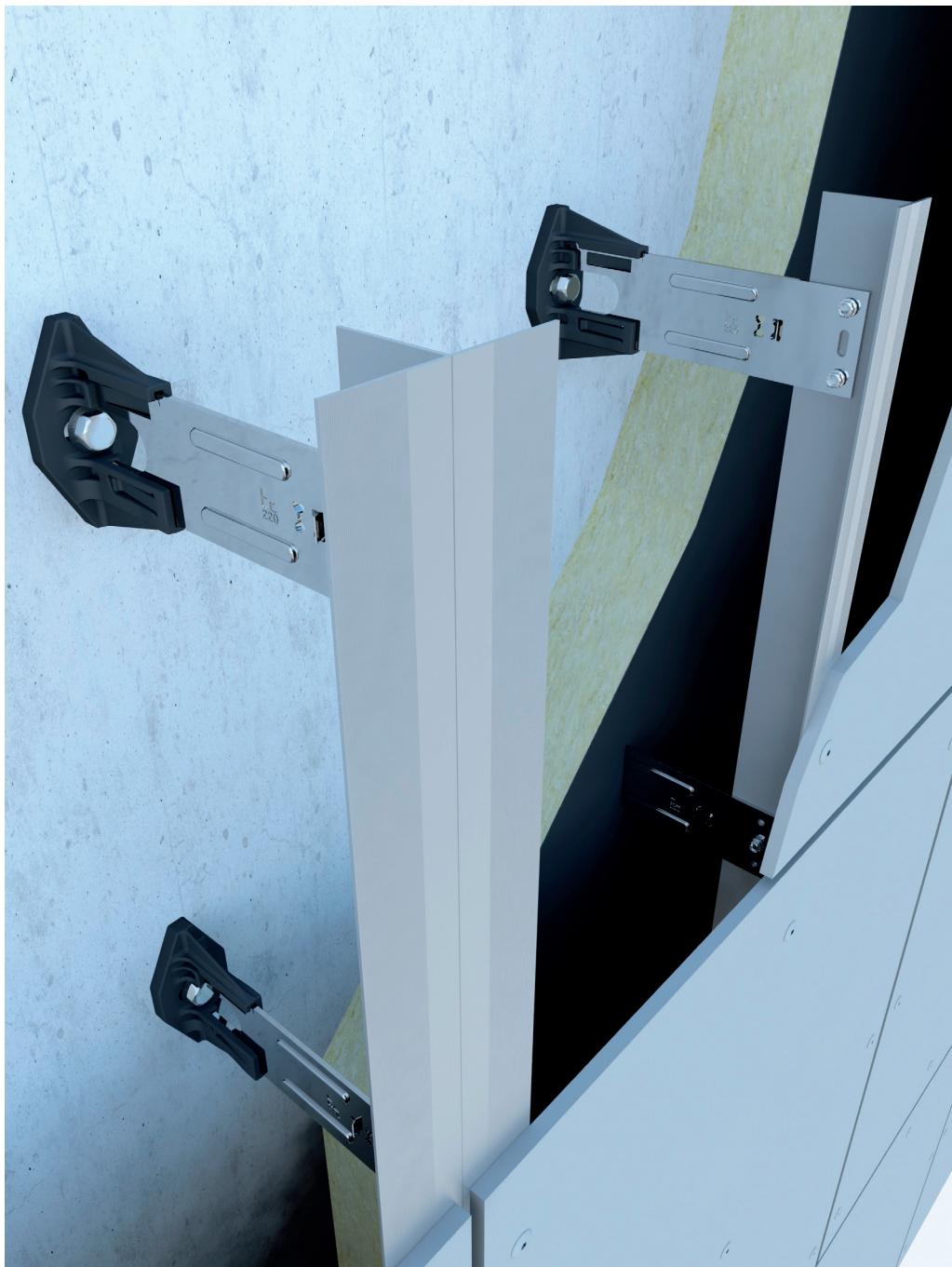


# ATK 100 ZeLa Click

## Technische Informationen

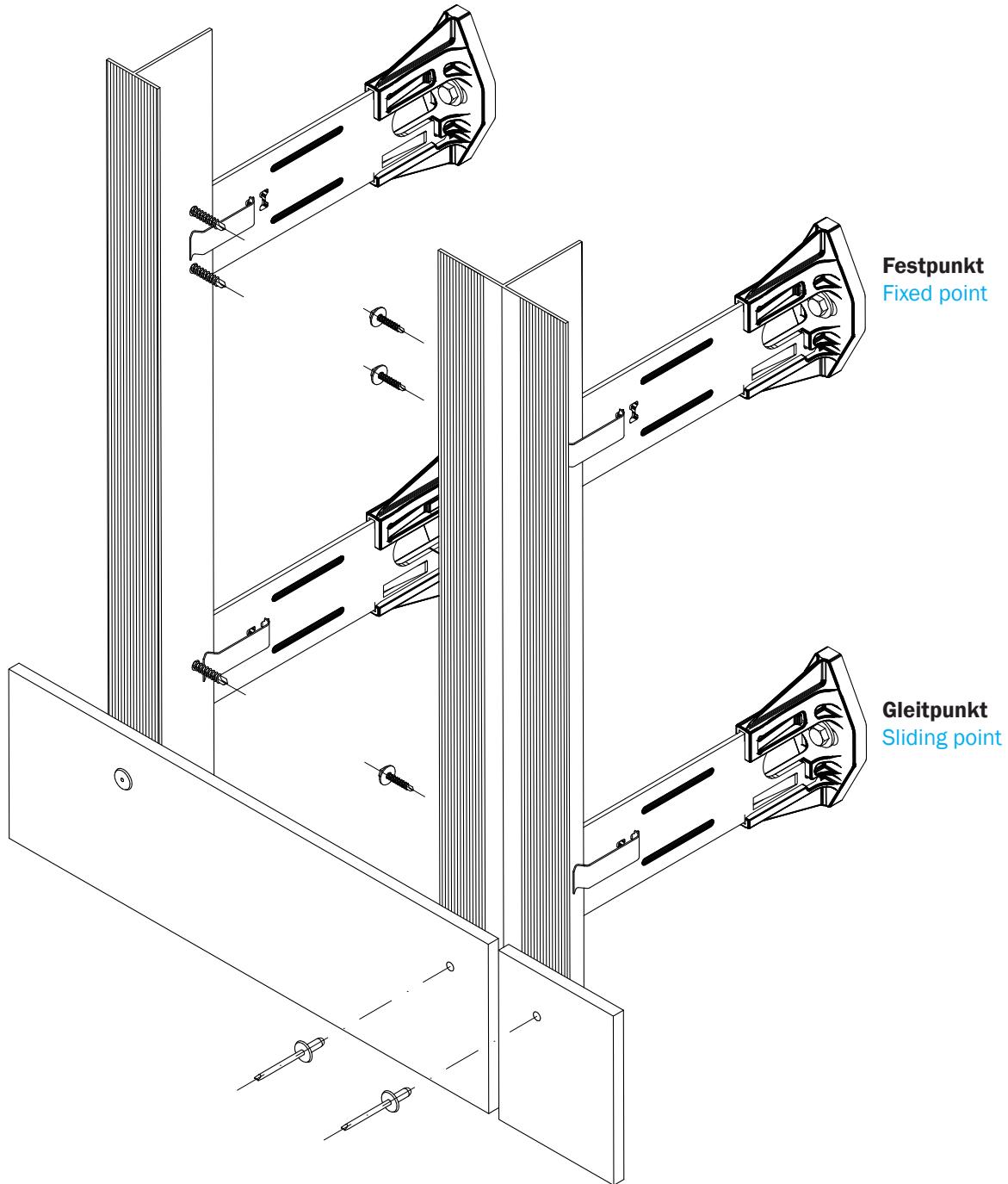
ATK 100 ZeLa Click  
Technical Information



# Konstruktionsbeispiel

## Construction example

**Ebene Fassadentafeln, sichtbar befestigt**  
 Plane facade panels, visible fixing



**Anwendungsbereiche**

- a) Außenwandbekleidungen mit Anforderung normalentflammbar
- b) Außenwandbekleidungen mit Anforderung schwerentflammbar, wenn mit Dämmung  $\geq 82,5$  mm (mind. 10 mm Überdeckung der Kunststoffkonsole), nichtbrennbar, nicht glimmend, Schmelzpunkt > 1000 °C gem. Zulassung Nr. Z-10.9-556, Abschn. 3.1.3

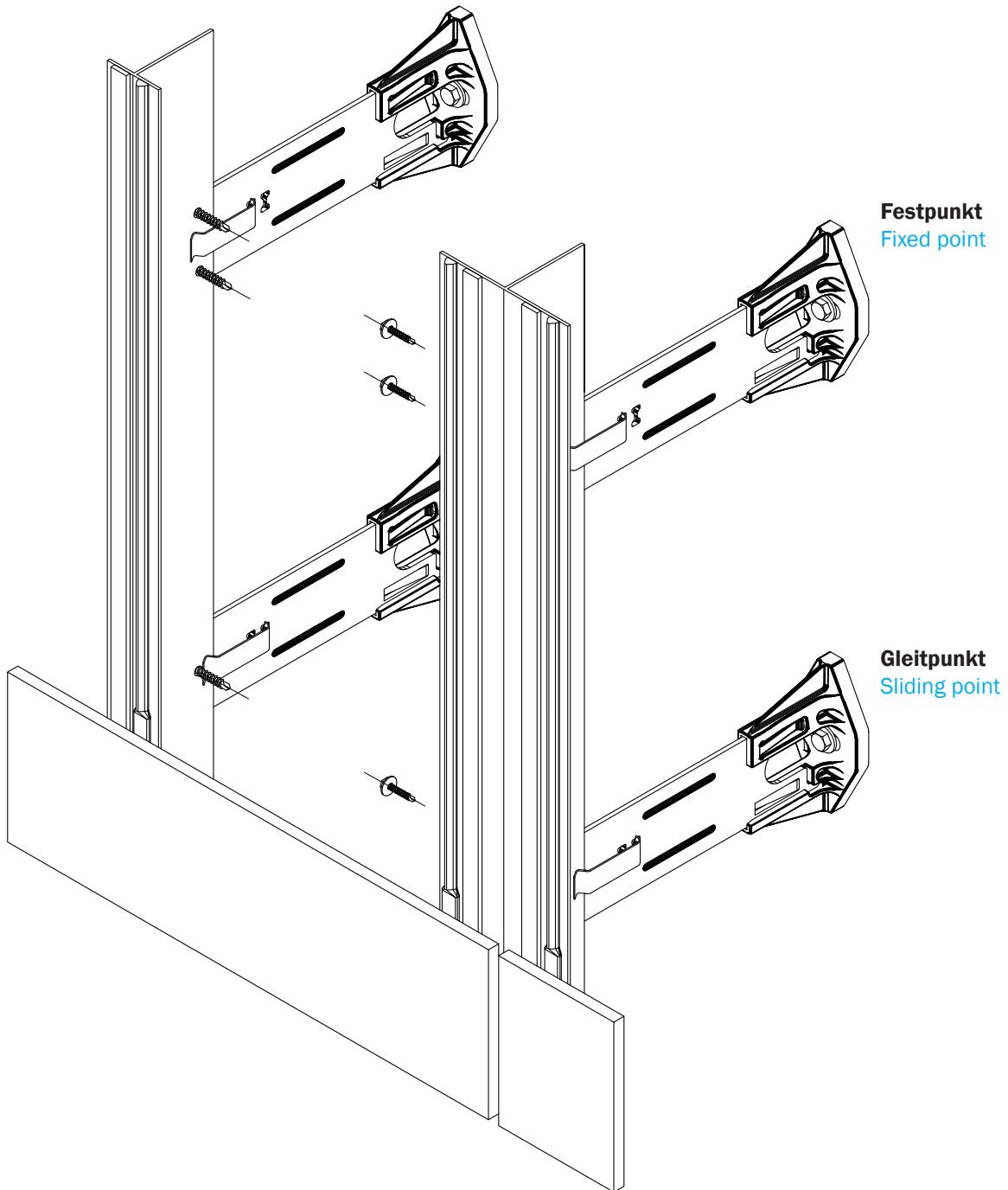
**Scope of application**

- a) rear ventilated facades where normal flammability is required
- b) rear ventilated facades, where flame retardant is required, if insulation-thickness is  $\geq 82,5$  mm (at least min. 10 mm overlap of the plastic holder), insulation is non-combustible and non-glowing, melting point > 1000 °C acc. to approval no. Z-10.9-556, section 3.1.3

# Konstruktionsbeispiel

## Construction example

**Ebene Fassadentafeln, geklebt**  
Plane facade panels, bonded



### Anwendungsbereiche

- a) Außenwandbekleidungen mit Anforderung normalentflammbar
- b) Außenwandbekleidungen mit Anforderung schwerentflammbar, wenn mit Dämmung  $\geq 82,5$  mm (mind. 10 mm Überdeckung der Kunststoffkonsole), nichtbrennbar, nicht glimmend, Schmelzpunkt  $> 1000^{\circ}\text{C}$  gem. Zulassung Nr. Z-10.9-556, Abschn. 3.1.3

### Scope of application

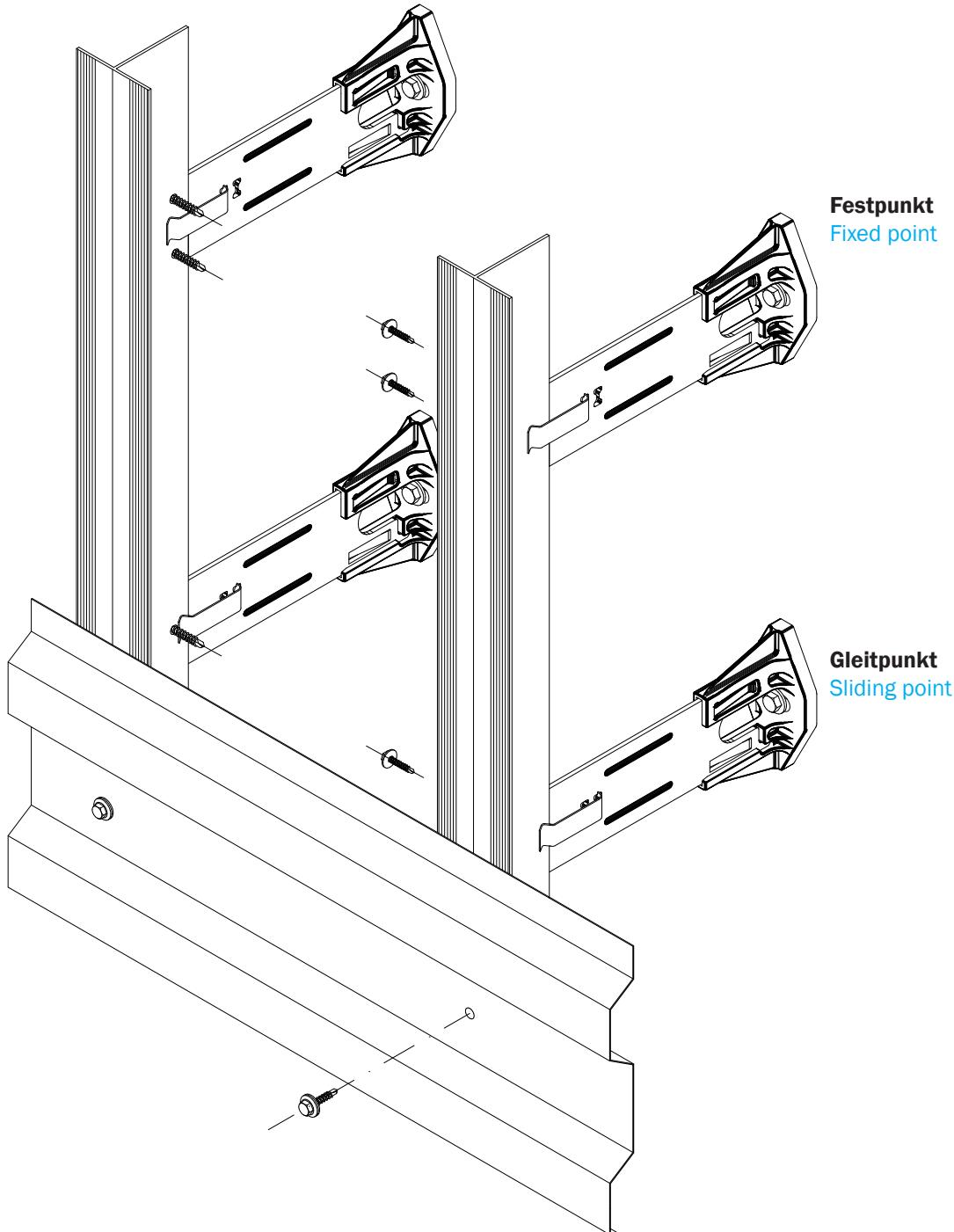
- a) rear ventilated facades where normal flammability is required
- b) rear ventilated facades, where flame retardant is required, if insulation-thickness is  $\geq 82,5$  mm (at least min. 10 mm overlap of the plastic holder), insulation is non-combustible and non-glowing, melting point  $> 1000^{\circ}\text{C}$  acc. to approval no. Z-10.9-556, section 3.1.3

# Konstruktionsbeispiel

## Construction example

**Horizontale Metall-Trapezprofile , sichtbar befestigt**

Horizontal trapezoidal profiles, visible fixing



### Anwendungsbereiche

- a) Außenwandbekleidungen mit Anforderung normalentflammbar
- b) Außenwandbekleidungen mit Anforderung schwerentflammbar, wenn mit Dämmung  $\geq 82,5$  mm (mind. 10 mm Überdeckung der Kunststoffkonsole), nichtbrennbar, nicht glimmend, Schmelzpunkt > 1000 °C gem. Zulassung Nr. Z-10.9-556, Abschn. 3.1.3

### Scope of application

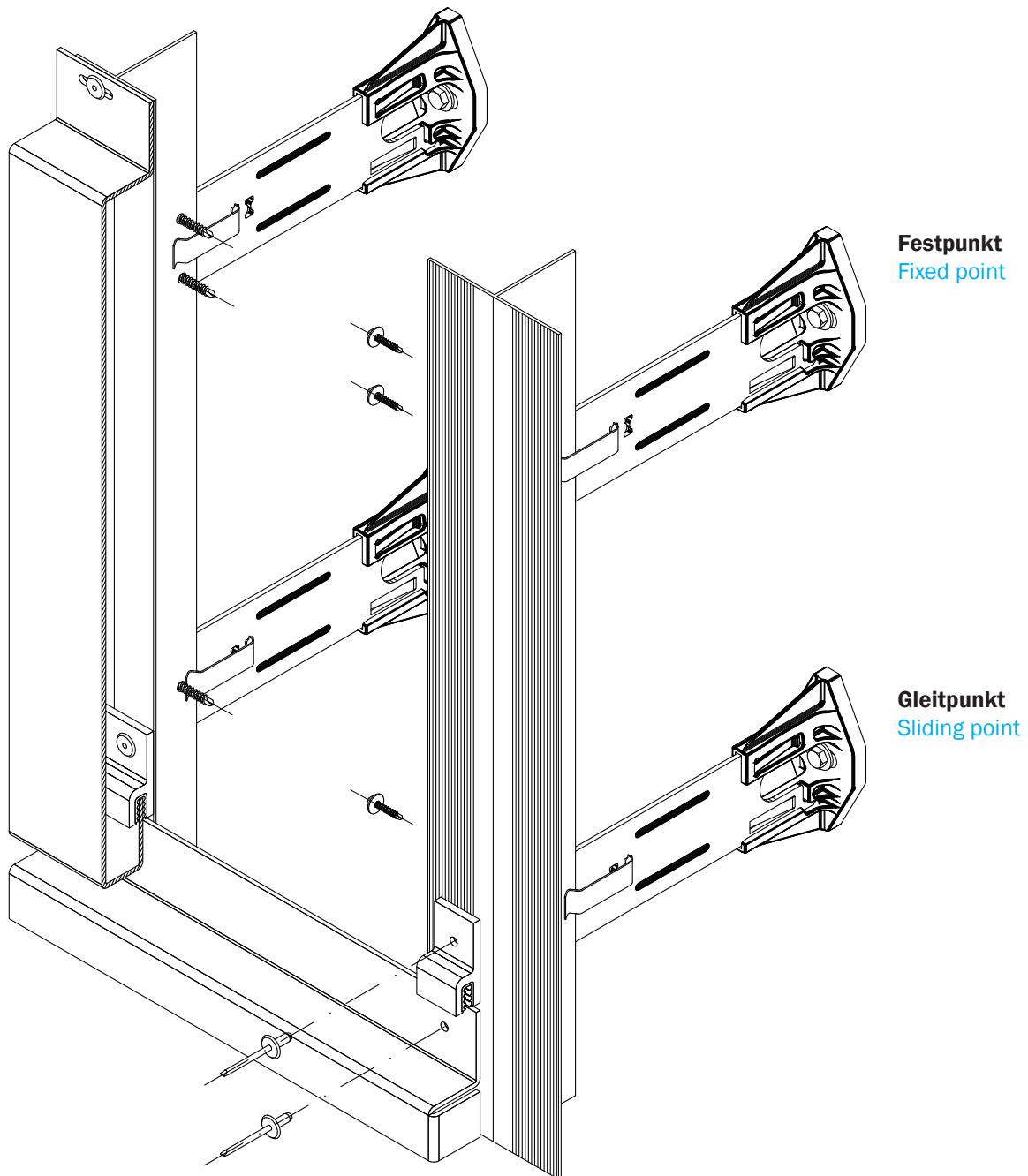
- a) rear ventilated facades where normal flammability is required
- b) rear ventilated facades, where flame retardant is required, if insulation-thickness is  $\geq 82,5$  mm (at least min. 10 mm overlap of the plastic holder), insulation is non-combustible and non-glowing, melting point > 1000 °C acc. to approval no. Z-10.9-556, section 3.1.3

# Konstruktionsbeispiel

## Construction example

### Metall-Paneele/Kassetten, Clip-Befestigung

Metal panels/ coffers, clip fixing



#### Anwendungsbereiche

- a) Außenwandbekleidungen mit Anforderung normalentflammbar
- b) Außenwandbekleidungen mit Anforderung schwerentflammbar, wenn mit Dämmung  $\geq 82,5$  mm (mind. 10 mm Überdeckung der Kunststoffkonsole), nichtbrennbar, nicht glimmend, Schmelzpunkt  $> 1000$  °C gem. Zulassung Nr. Z-10.9-556, Abschn. 3.1.3

#### Scope of application

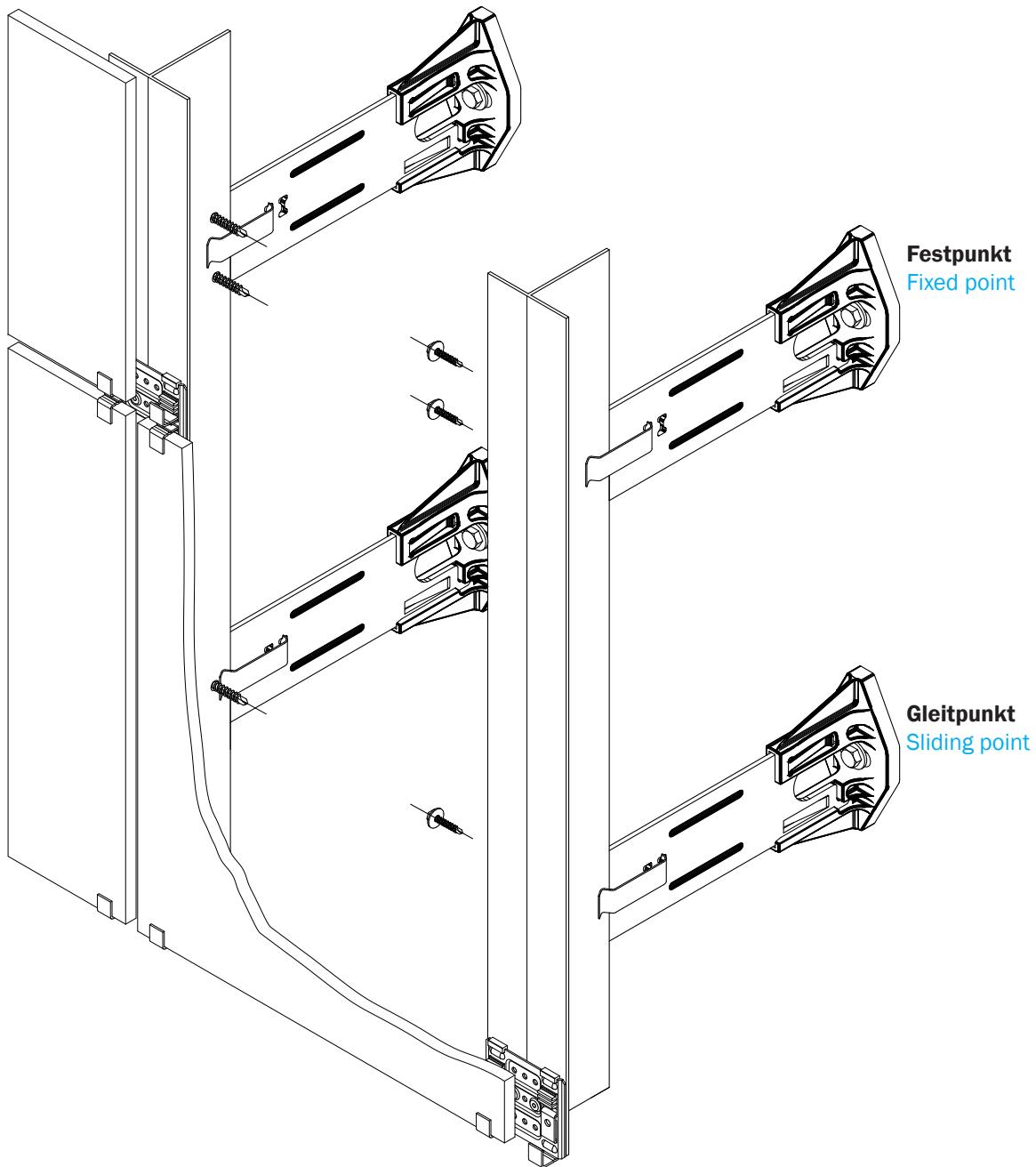
- a) rear ventilated facades where normal flammability is required
- b) rear ventilated facades, where flame retardant is required, if insulation-thickness is  $\geq 82,5$  mm (at least min. 10 mm overlap of the plastic holder), insulation is non-combustible and non-glowing, melting point  $> 1000$  °C acc. to approval no. Z-10.9-556, section 3.1.3

# Konstruktionsbeispiel

## Construction example

### Ebene Platten/Keramik , Klammerbefestigung

Plane panels/ceramic tiles, clamp fixing



#### Anwendungsbereiche

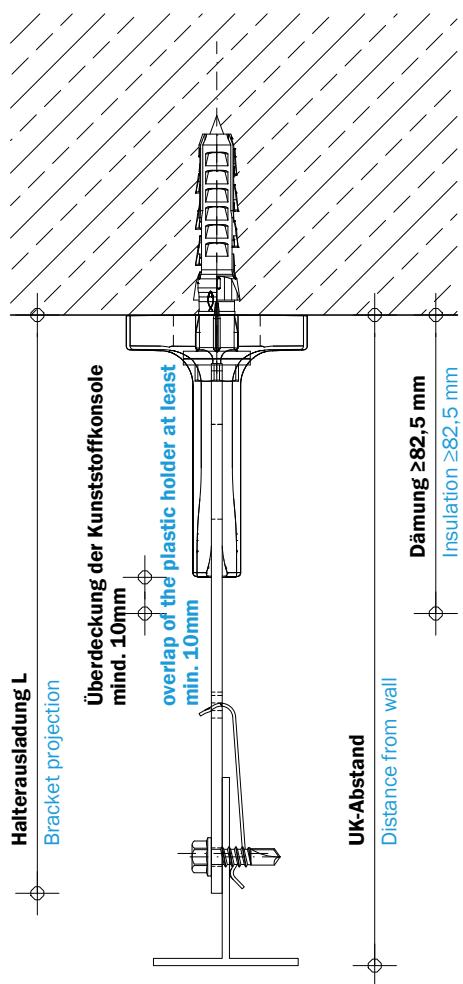
- a) Außenwandbekleidungen mit Anforderung normalentflammbar
- b) Außenwandbekleidungen mit Anforderung schwerentflammbar, wenn mit Dämmung  $\geq 82,5$  mm (mind. 10 mm Überdeckung der Kunststoffkonsole), nichtbrennbar, nicht glimmend, Schmelzpunkt > 1000 °C gem. Zulassung Nr. Z-10.9-556, Abschn. 3.1.3

#### Scope of application

- a) rear ventilated facades where normal flammability is required
- b) rear ventilated facades, where flame retardant is required, if insulation-thickness is  $\geq 82,5$  mm (at least min. 10 mm overlap of the plastic holder), insulation is non-combustible and non-glowing, melting point > 1000 °C acc. to approval no. Z-10.9-556, section 3.1.3

# Wandabstände

## Distance from the wall



Halterausladung L (mm) Bracket projection L (mm)	UK-Abstand (mm) Distance from the wall (mm)
120	122 bis / up to 152
140	142 bis / up to 172
160	162 bis / up to 192
180	182 bis / up to 212
200	202 bis / up to 232
220*	222 bis / up to 252
240*	242 bis / up to 272
260*	262 bis / up to 292
280*	282 bis / up to 312
300*	302 bis / up to 332
320*	322 bis / up to 352
340*	342 bis / up to 372

**ZeLa Click-Schwert in Aluminium und Edelstahl verfügbar**  
**ZeLa Click-strut made of aluminium and stainless steel available**

\*Mit Verprägungsrillen

\*With stamping grooves

**Der Gleitbereich des ZeLa Click Halters beträgt ± 5,0 mm.  
Bei Ansatz der Temperaturdifferenz gemäß DIN 18516-1 darf  
damit der Abstand vom Festpunkt zum äußeren Gleitpunkt  
maximal 3,00 m betragen!**

The sliding range of ZeLa Click brackets is ± 5,0 mm.  
If a temperature difference according to DIN 18516-1 is assumed, the maximum permissible distance from the fixed point to the exterior sliding point is 3,00 m.

### Anwendungsbereiche

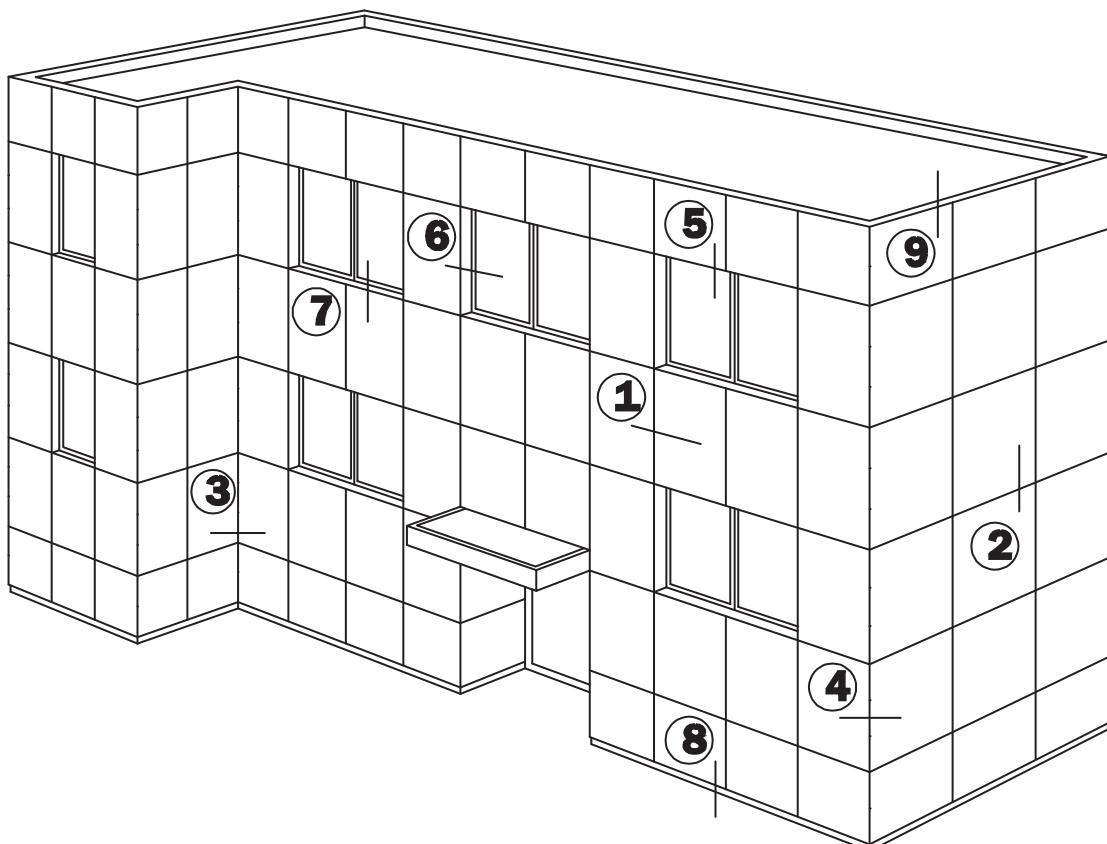
- a) Außenwandbekleidungen mit Anforderung normalentflammbar
- b) Außenwandbekleidungen mit Anforderung schwerentflammbar, wenn mit Dämmung ≥ 82,5 mm (mind. 10 mm Überdeckung der Kunststoffkonsole), nichtbrennbar, nicht glimmend, Schmelzpunkt > 1000 °C gem. Zulassung Nr. Z-10.9-556, Abschn. 3.1.3

### Scope of application

- a) rear ventilated facades where normal flammability is required
- b) rear ventilated facades, where flame retardant is required, if insulation-thickness is ≥ 82,5 mm (at least min. 10 mm overlap of the plastic holder), insulation is non-combustible and non-glowing, melting point > 1000 °C acc. to approval no. Z-10.9-556, section 3.1.3

# Schnittübersicht

## Section overview


**Schnitt 1**  
 Section 1

**Horizontalschnitt**  
 Horizontal section

**Schnitt 2**  
 Section 2

**Vertikalschnitt**  
 Vertical section

**Schnitt 3**  
 Section 3

**Innenecke**  
 Internal corner

**Schnitt 4**  
 Section 4

**Außenecke**  
 External corner

**Schnitt 5**  
 Section 5

**Jalousiekasten**  
 Roller-blind box

**Schnitt 6**  
 Section 6

**Fensterleibung**  
 Window embrasure

**Schnitt 7**  
 Section 7

**Fensterbank**  
 Window sill

**Schnitt 8**  
 Section 8

**Sockelabschluss**  
 Lower edge (bottom end)

**Schnitt 9**  
 Section 9

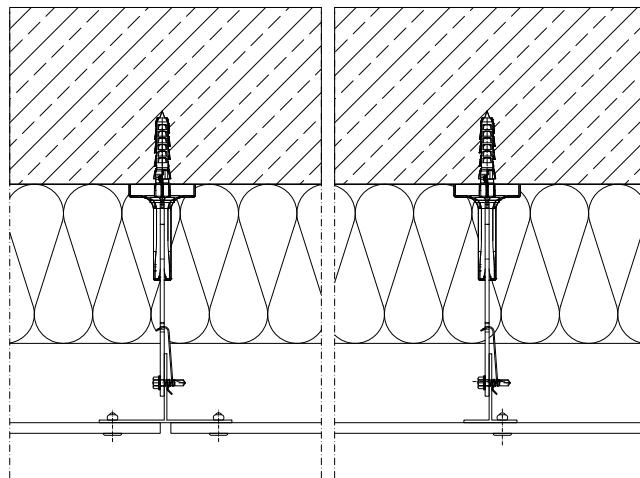
**Attikaabschluss**  
 Attic connection (top end)

# Schnitte

## Sections

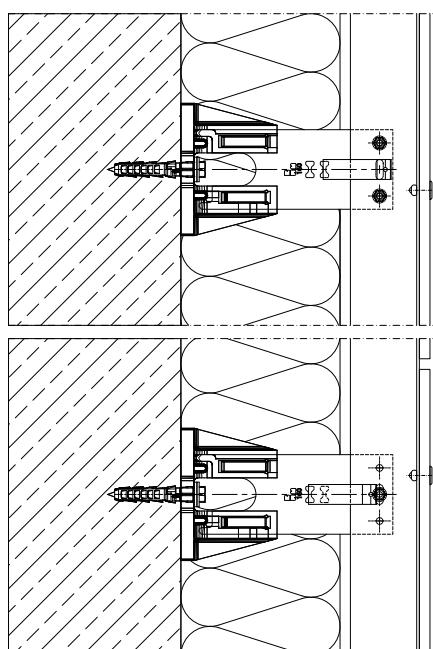
### Schnitt 1 Horizontalschnitt

Section 1 Horizontal section



### Schnitt 2 Vertikalschnitt

Section 2 Vertical section



**Angrenzende Bauteile sind hier nur schematisch dargestellt. Die konkrete Detailausbildung ist unter Beachtung von Normen, Vorschriften und Richtlinien objektbezogen separat zu planen.**

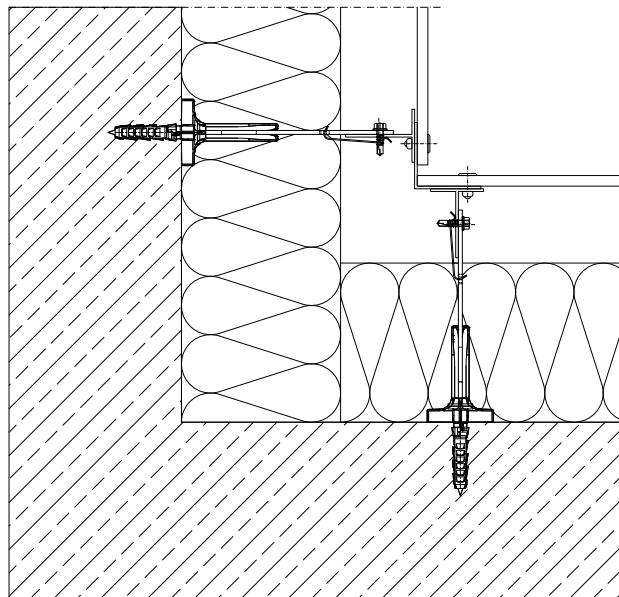
Adjacent components are shown here only schematically. The concrete details are to be planned separately in respect of the particular building involved. This must be done in accordance with the relevant standards, regulations and guidelines.

# Schnitte

## Sections

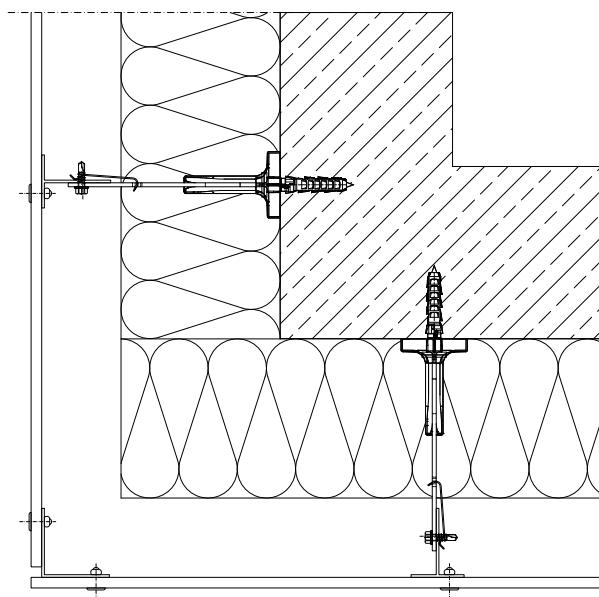
### Schnitt 3 Innenecke

#### Section 3 Internal corner



### Schnitt 4a Außenecke

#### Section 4a External corner



**Angrenzende Bauteile sind hier nur schematisch dargestellt. Die konkrete Detailausbildung ist unter Beachtung von Normen, Vorschriften und Richtlinien objektbezogen separat zu planen.**

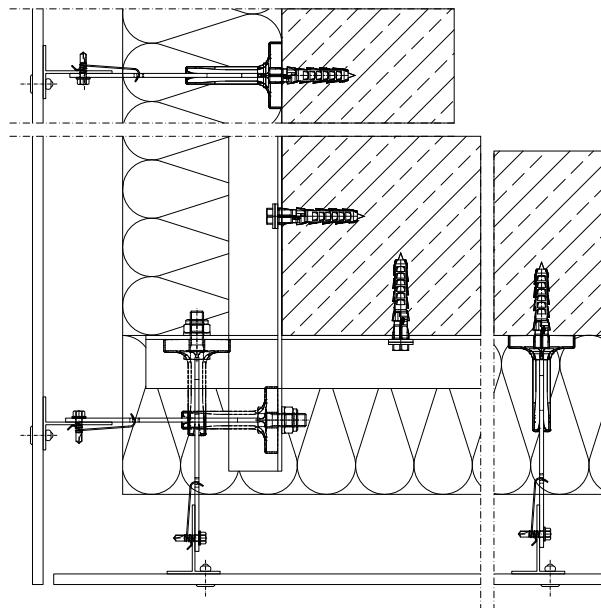
Adjacent components are shown here only schematically. The concrete details are to be planned separately in respect of the particular building involved. This must be done in accordance with the relevant standards, regulations and guidelines.

# Schnitte

## Sections

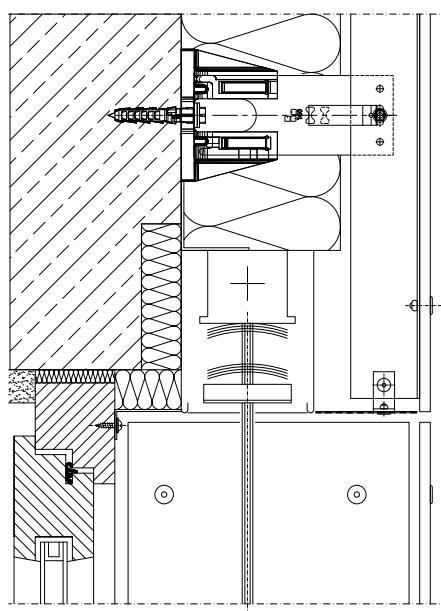
### Schnitt 4b Außencke

Section 4b External corner



### Schnitt 5 Jalousiekasten

Section 5 Roller-blind box



Angrenzende Bauteile sind hier nur schematisch dargestellt. Die konkrete Detailausbildung ist unter Beachtung von Normen, Vorschriften und Richtlinien objektbezogen separat zu planen.

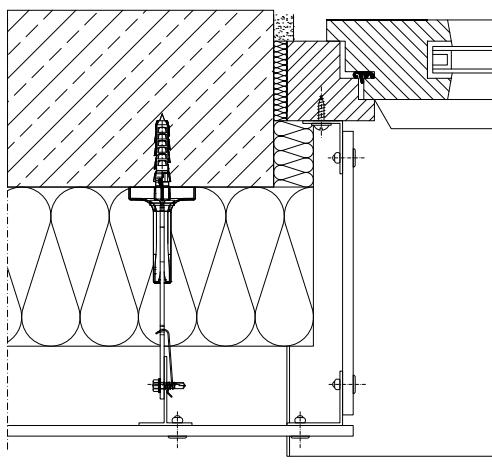
Adjacent components are shown here only schematically. The concrete details are to be planned separately in respect of the particular building involved. This must be done in accordance with the relevant standards, regulations and guidelines.

# Schnitte

## Sections

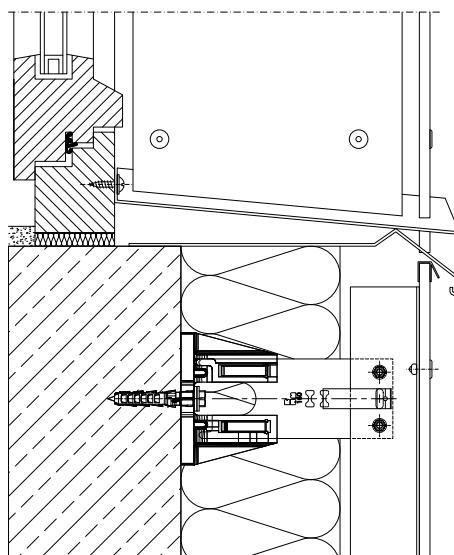
### Schnitt 6 Fensterleibung

#### Section 6 Window embrasure



### Schnitt 7 Fensterbank

#### Section 7 Window sill



**Angrenzende Bauteile sind hier nur schematisch dargestellt. Die konkrete Detailausbildung ist unter Beachtung von Normen, Vorschriften und Richtlinien objektbezogen separat zu planen.**

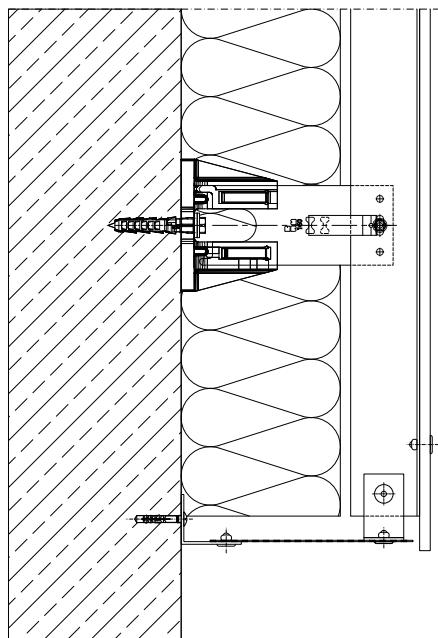
Adjacent components are shown here only schematically. The concrete details are to be planned separately in respect of the particular building involved. This must be done in accordance with the relevant standards, regulations and guidelines.

# Schnitte

## Sections

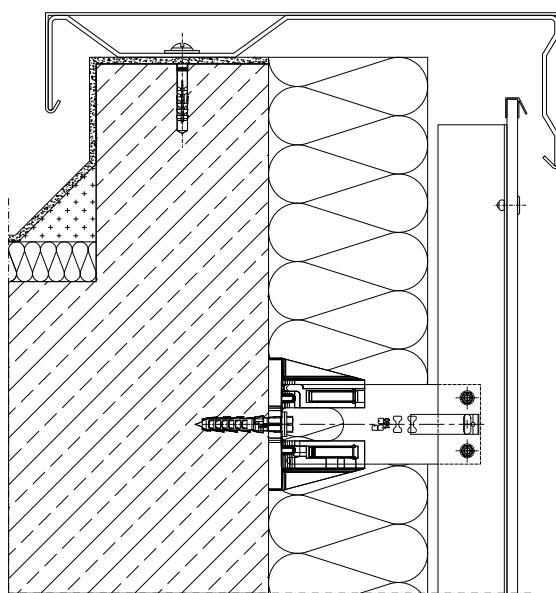
### Schnitt 8 Sockelabschluss

Section 8 Lower edge



### Schnitt 9 Attikaabschluss

Section 9 Attic connection

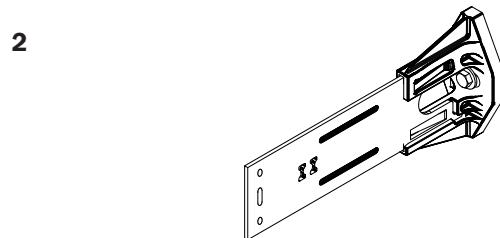
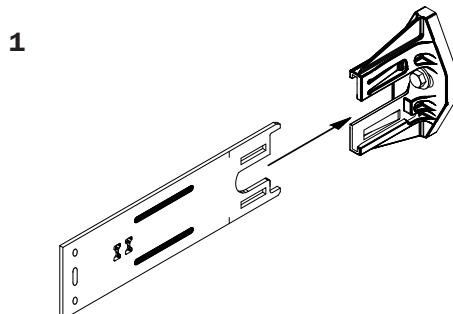
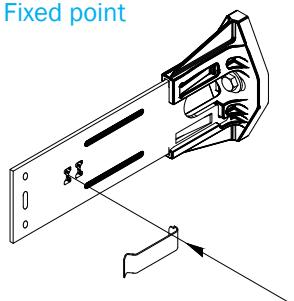
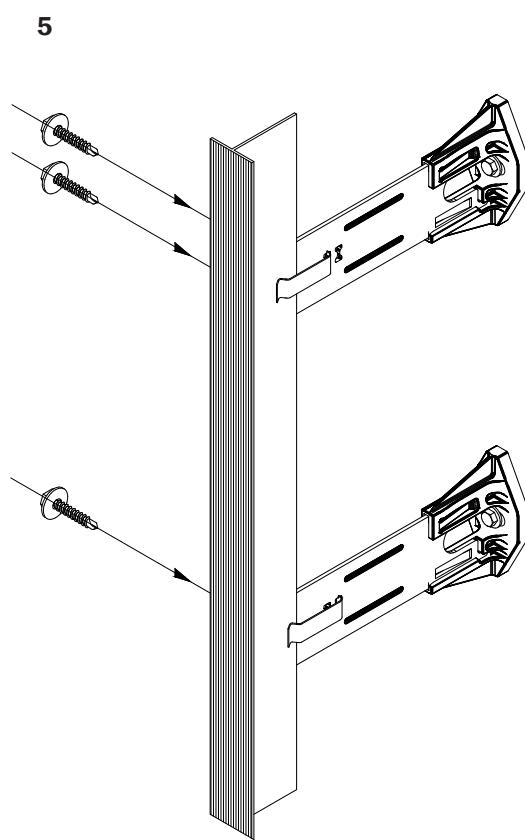
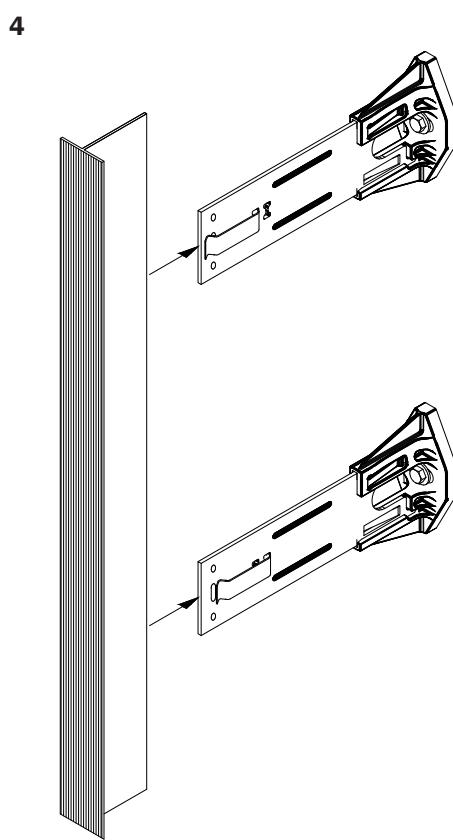
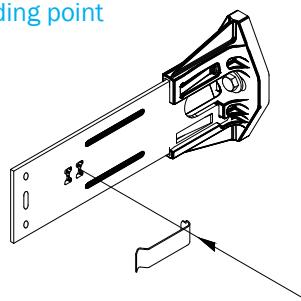


Angrenzende Bauteile sind hier nur schematisch dargestellt. Die konkrete Detailausbildung ist unter Beachtung von Normen, Vorschriften und Richtlinien objektbezogen separat zu planen.

Adjacent components are shown here only schematically. The concrete details are to be planned separately in respect of the particular building involved. This must be done in accordance with the relevant standards, regulations and guidelines.

# Montagefolge

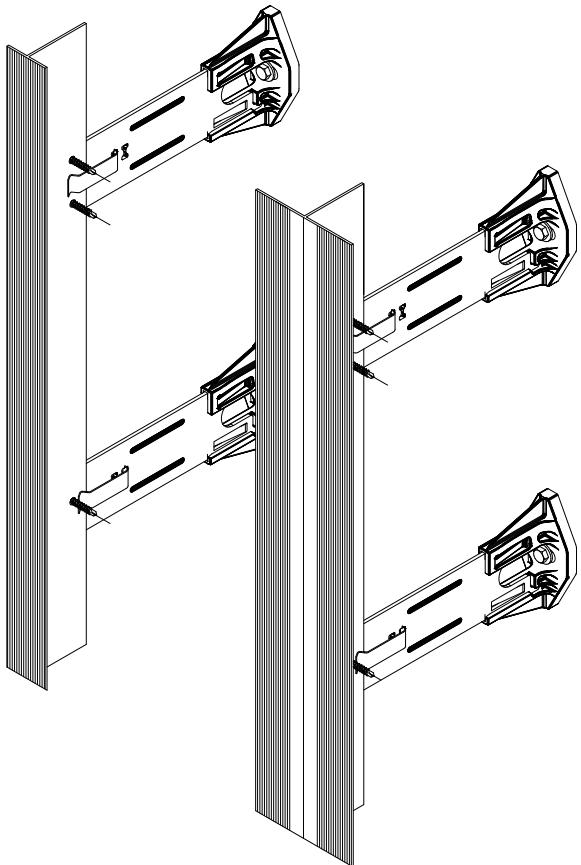
## Mounting sequence

**3a Festpunkt / Fixed point****3b Gleitpunkt / Sliding point**

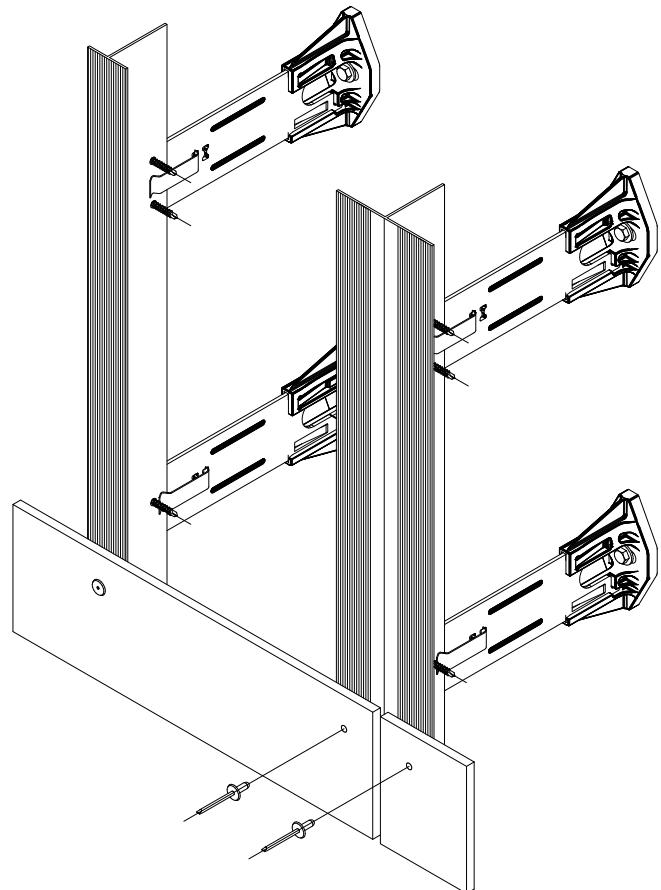
## Montagefolge

### Mounting sequence

6

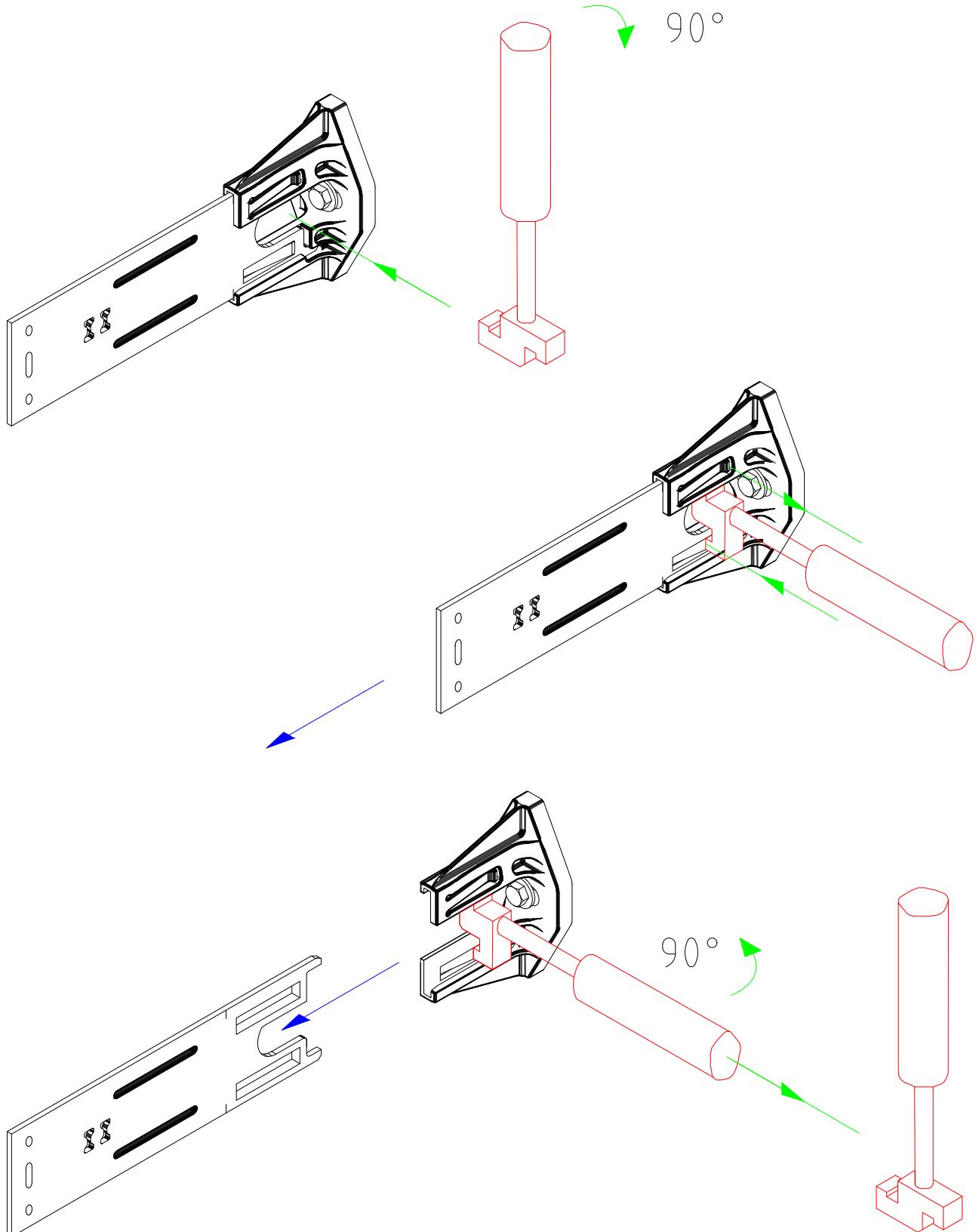


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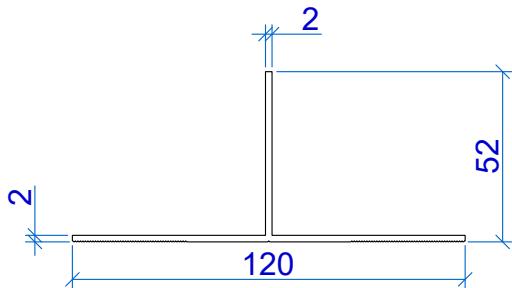
## Demontagefolge

### Demounting sequence

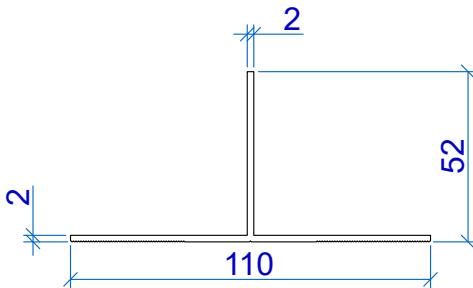


## Tragprofile Support sections

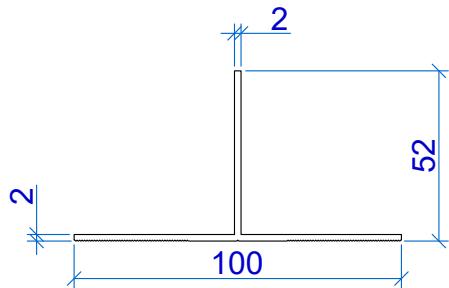
**T120/52/2**  
Art.-Nr. 632730



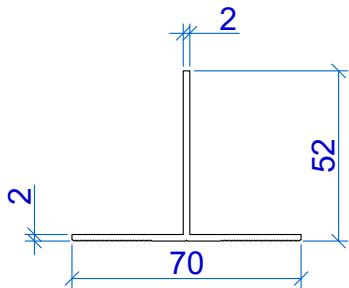
**T110/52/2**  
Art.-Nr. 632713



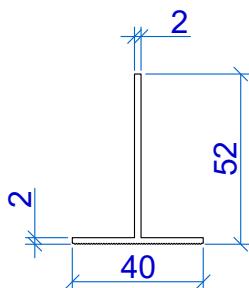
**T100/52/2**  
Art.-Nr. 632700



**T70/52/2**  
Art.-Nr. 632770

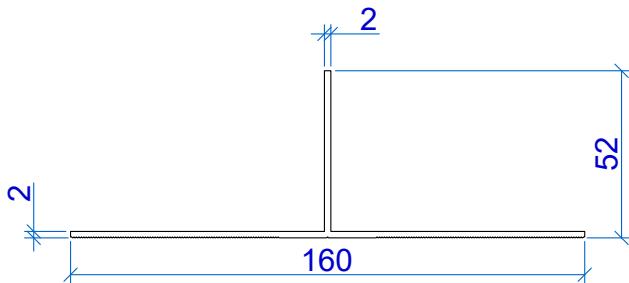


**T40/52/2**  
Art.-Nr. 632740

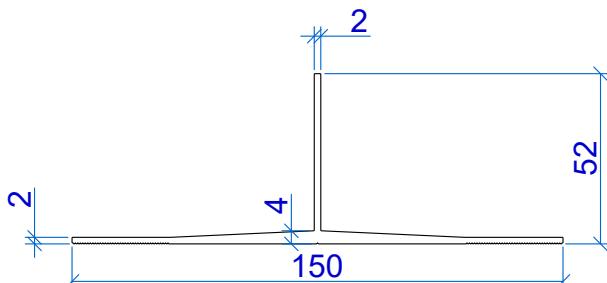


## Tragprofile Support sections

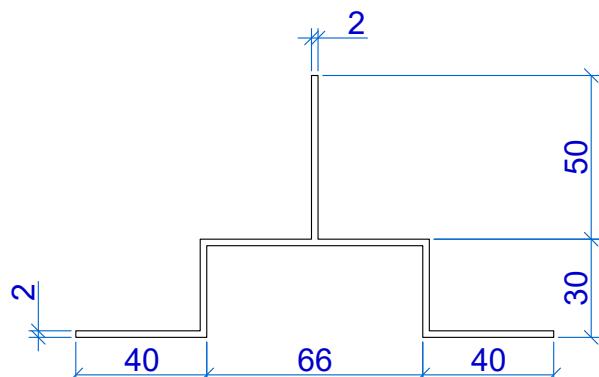
**T160/52/2**  
Art.-Nr. 632760



**T150/52/2**  
Art.-Nr. 632750

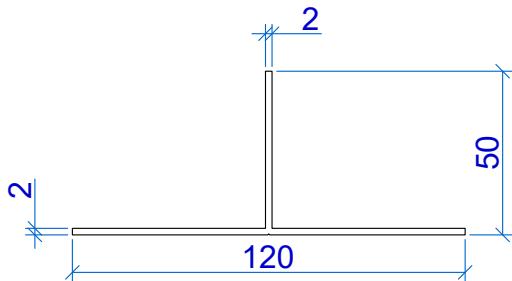


**Tulpenprofil**  
Art.-Nr. 611267

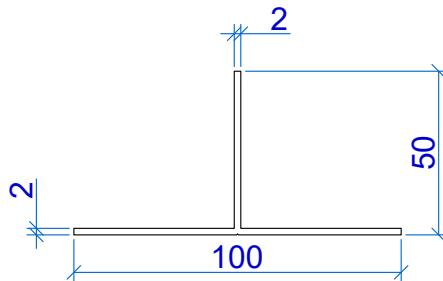


## Tragprofile Support sections

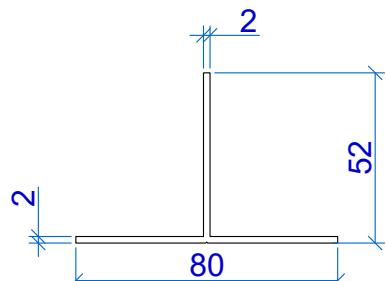
**T120/50/2 (glatt / fair-faced)**  
Art.-Nr. 662730



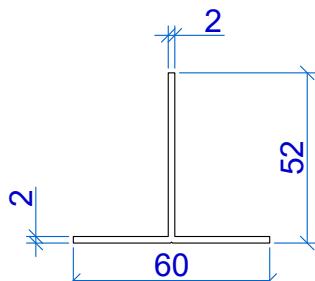
**T100/50/2 (glatt / fair-faced)**  
Art.-Nr. 662700



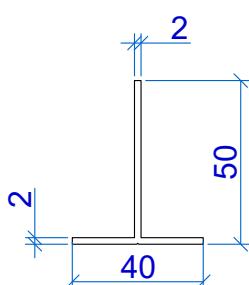
**T80/52/2 (glatt / fair-faced)**  
Art.-Nr. 632780



**T60/52/2 (glatt) / fair-faced**  
Art.-Nr. 632710



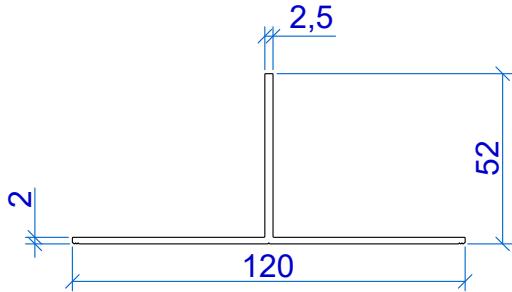
**T40/50/2 (glatt / fair-faced)**  
Art.-Nr. 662740



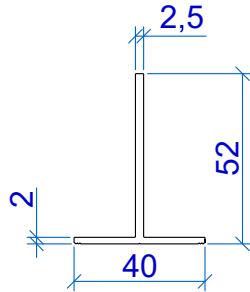
# Tragprofile

## Support sections

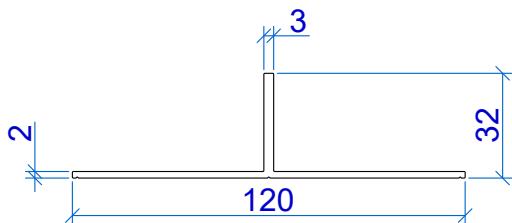
**T120/52/2,5 (glatt / fair-faced)**  
Art.-Nr. 632735



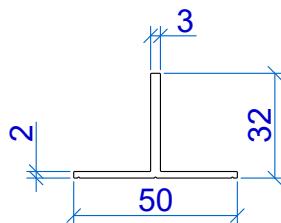
**T40/52/2,5 (glatt / fair-faced)**  
Art.-Nr. 632745



**T120/32/2-3 (glatt / fair-faced)**  
Art.-Nr. 632734



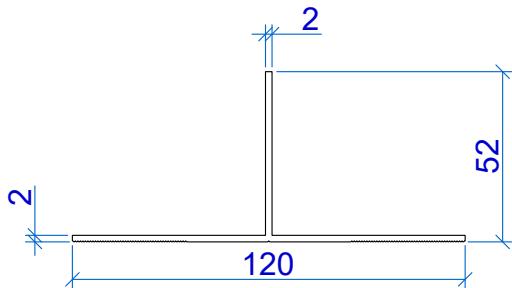
**T50/32/2-3 (glatt / fair-faced)**  
Art.-Nr. 632751



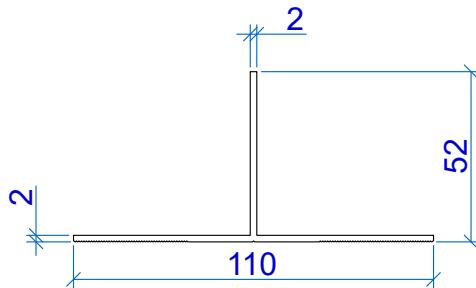
## Tragprofile - Schwarz eloxiert

### Support sections - Black anodized

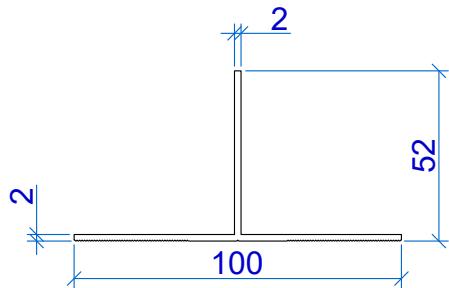
**T120/52/2**  
Art.-Nr. S632731



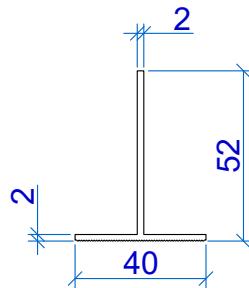
**T110/52/2**  
Art.-Nr. S632713



**T100/52/2**  
Art.-Nr. S63737



**T40/52/2**  
Art.-Nr. S632739

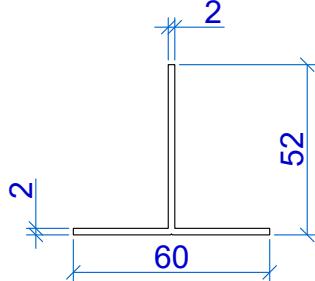
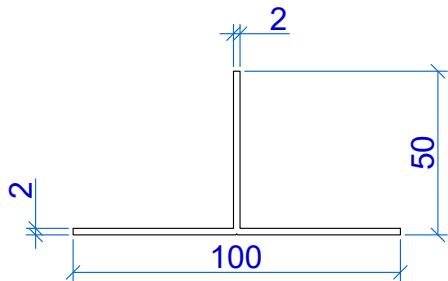


# Tragprofile - Schwarz eloxiert

## Support sections - Black anodized

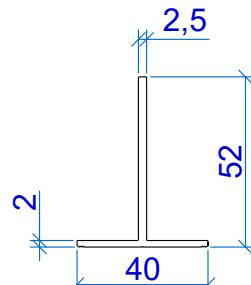
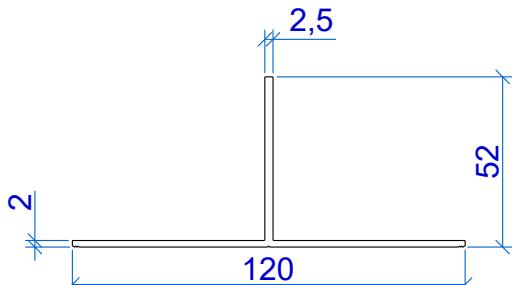
**T100/50/2 (glatt / fair-faced)**  
**Art.-Nr. S662700**

**T60/52/2 (glatt / fair-faced)**  
**Art.-Nr. S632711**



**T120/52/2,5 (glatt / fair-faced)**  
**S632735**

**T40/52/2,5 (glatt / fair-faced)**  
**S632745**



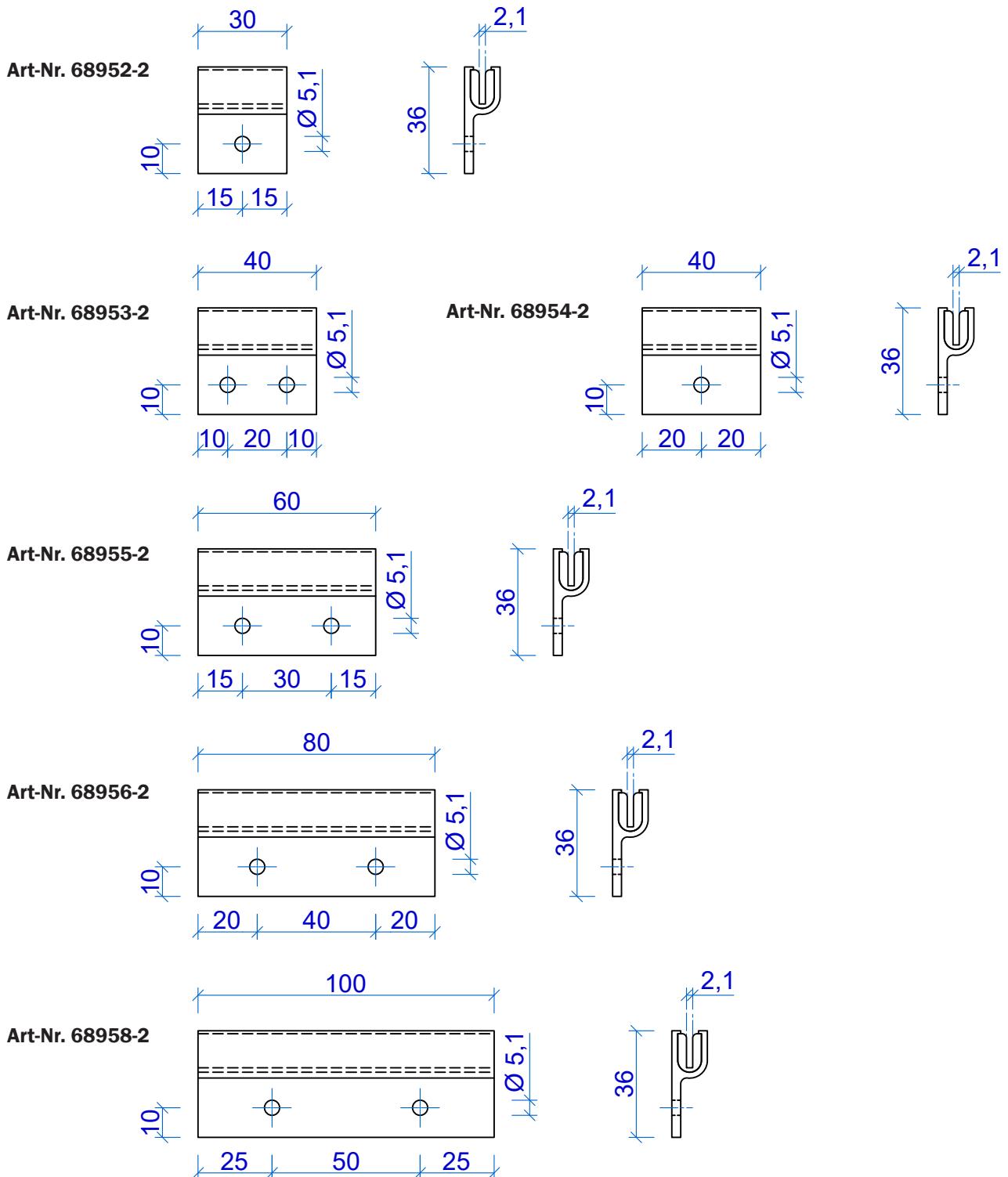
## Clip 107

### Clip 107

Material: EN AW 6063 T 66 / TPE TR 91

Zur Befestigung von 2 mm Kassetten und Paneelen

For fixing of 2 mm coffers and panels



**Andere Längen auf Anfrage**  
Further dimensions on demand

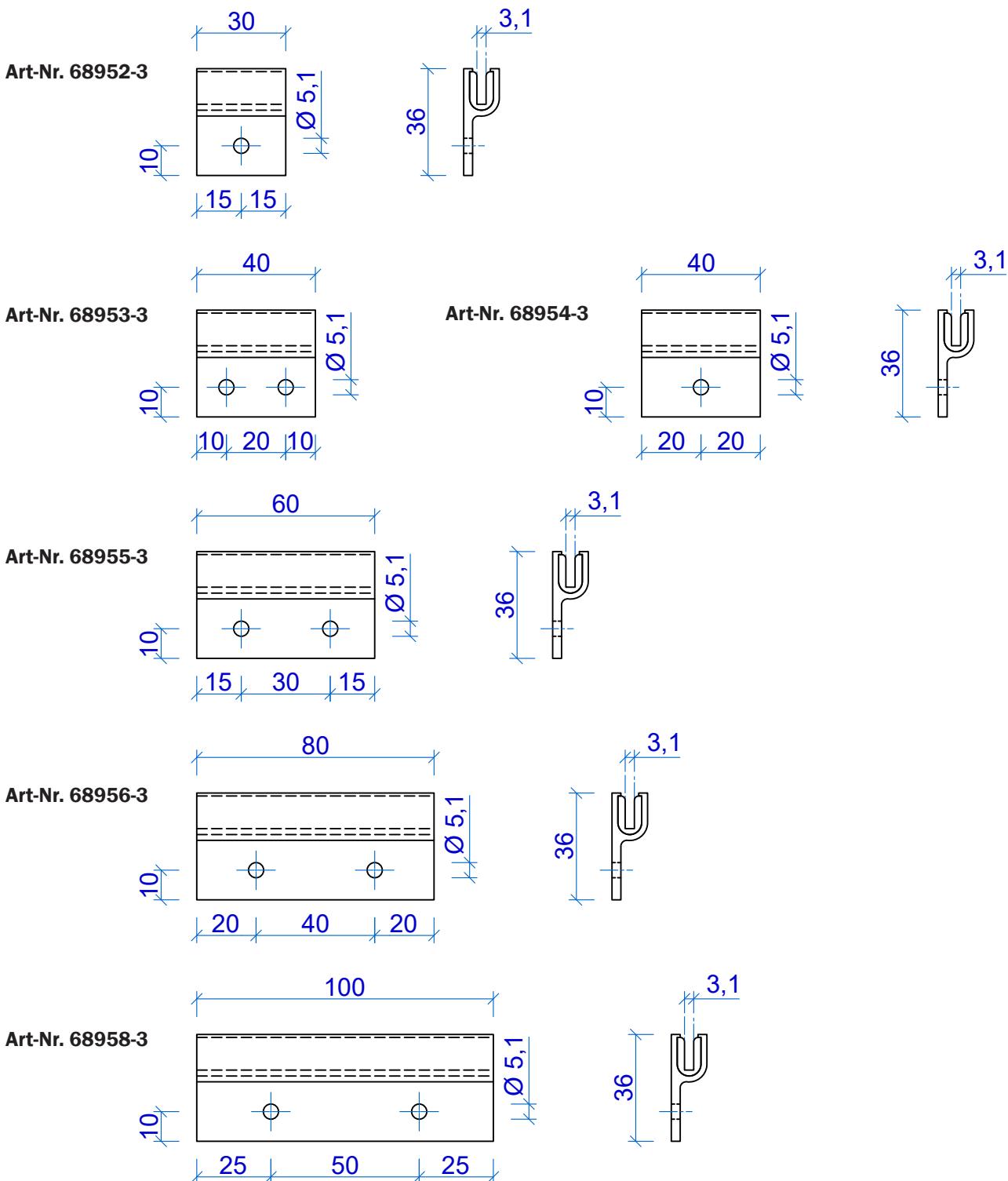
# Clip 107

## Clip 107

Material: EN AW 6063 T 66 / TPE TR 91

Zur Befestigung von 3 mm Kassetten und Paneelen

For fixing of 3 mm coffers and panels



**Andere Längen auf Anfrage**  
 Further dimensions on demand

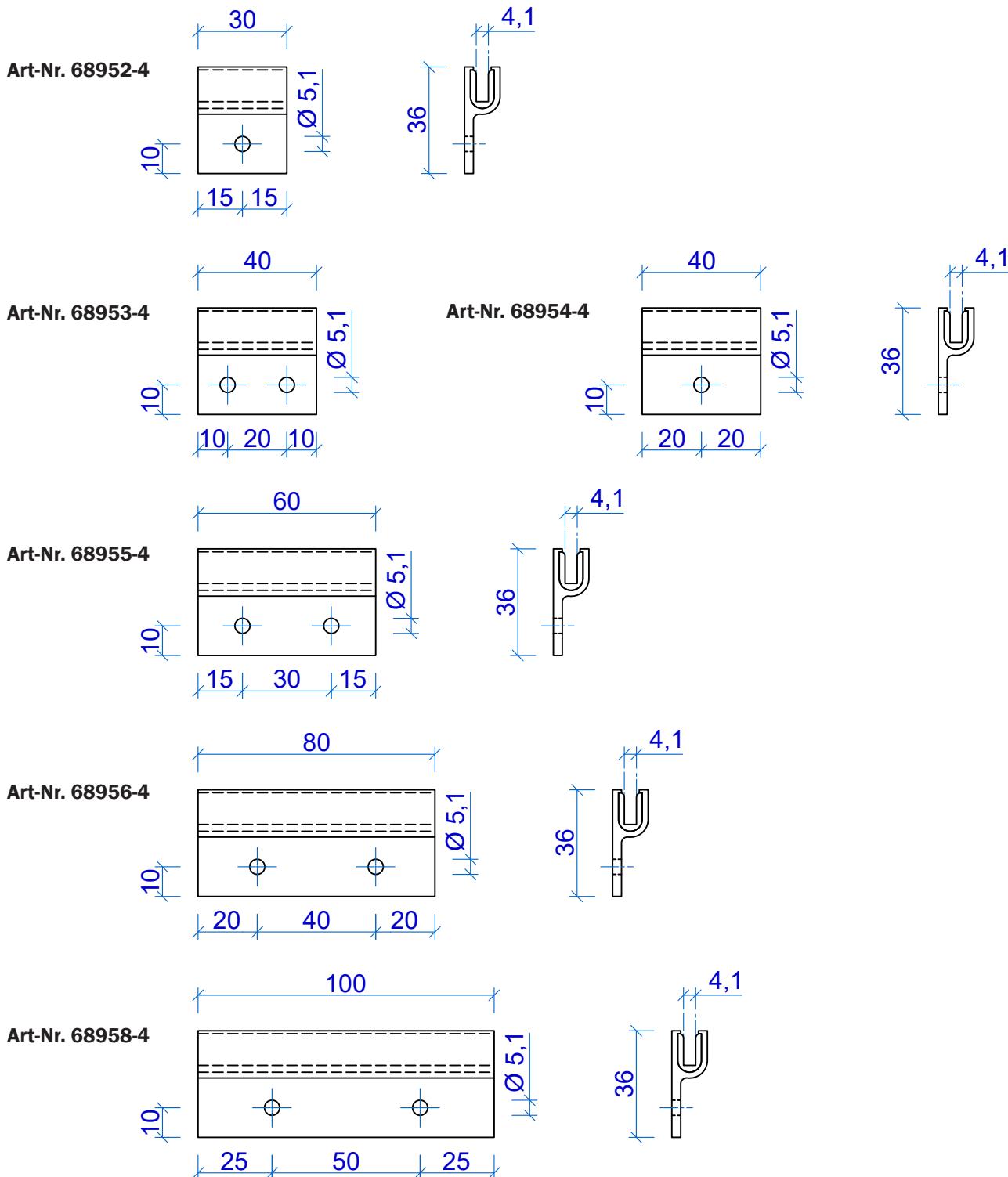
## Clip 107

### Clip 107

Material: EN AW 6063 T 66 / TPE TR 91

Zur Befestigung von 4 mm Kassetten und Paneelen

For fixing of 4 mm coffers and panels



**Andere Längen auf Anfrage**  
Further dimensions on demand

# Wandkonsole

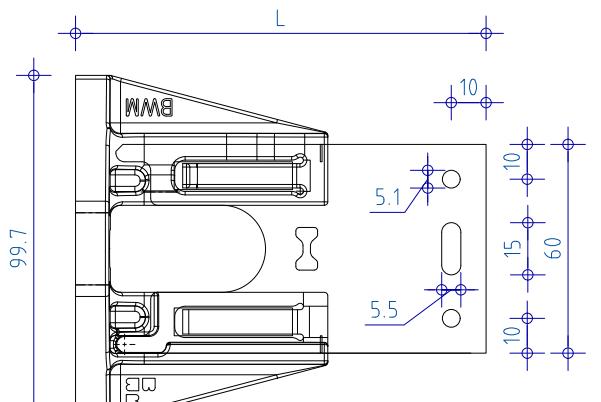
## Façade holder

### ZeLa Click-Set (Festpunkt/Gleitpunkt)

### ZeLa Click-kit (Fixed point/Sliding point)

**Material: Ultramid A3WG10/Aluminium**

Material: Ultramid A3WG10/Aluminium

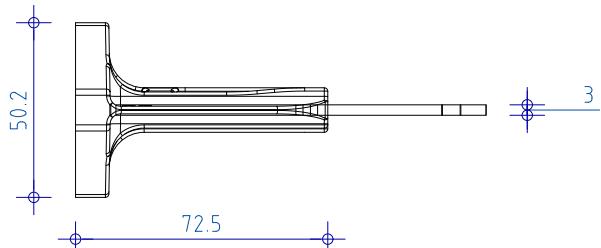


**L (Ausladung)**  
L (bracket projection)  
[mm]

**120**

**Länge Schwert**  
Length of guide bar  
[mm]

**106,4**

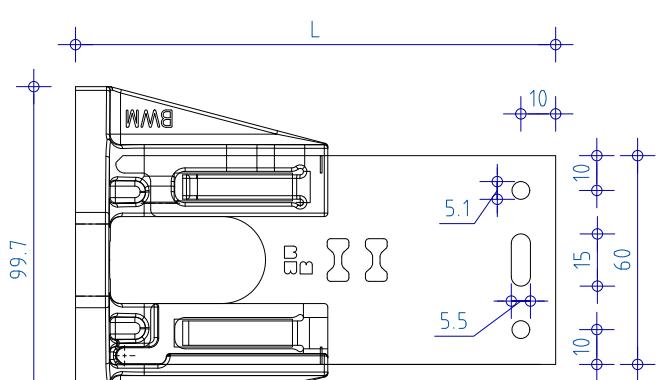


**L (Ausladung)**  
L (bracket projection)  
[mm]

**140**

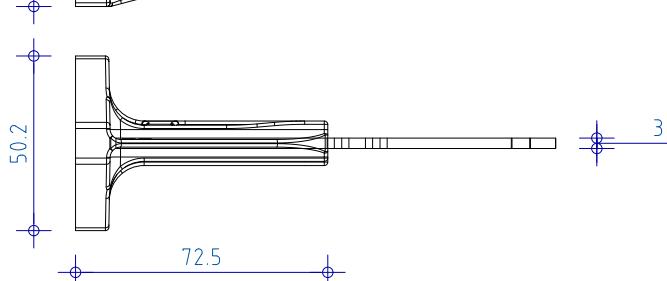
**Länge Schwert**  
Length of guide bar  
[mm]

**126,4**



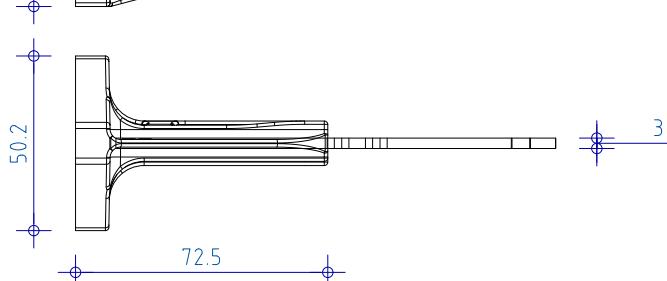
**160**

**146,4**



**180**

**166,4**



**200**

**186,4**

# Wandkonsole

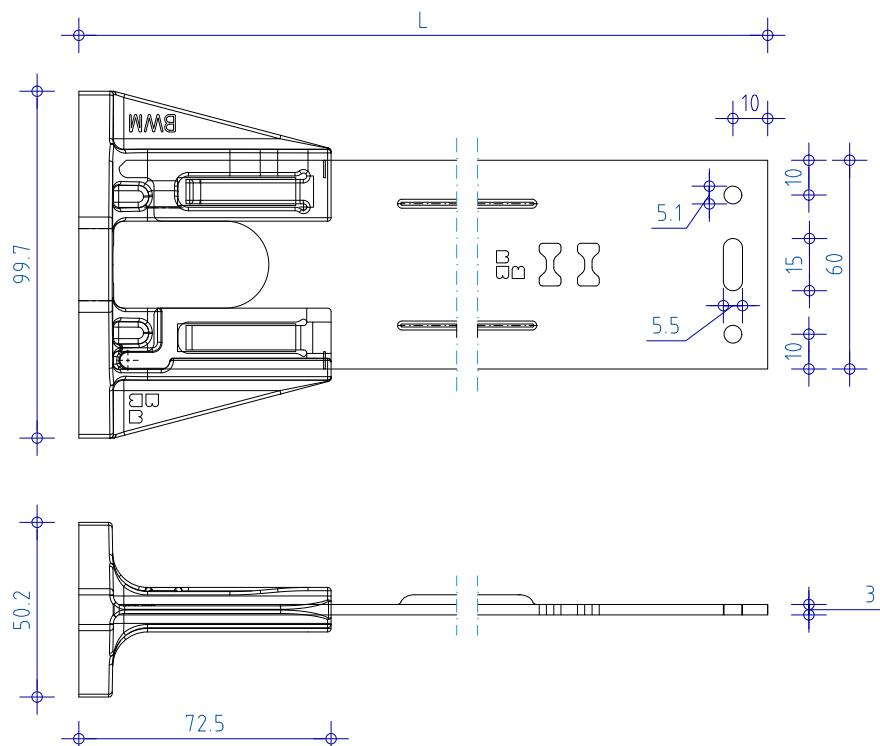
## Facade holder

**ZeLa Click-Set (Festpunkt/Gleitpunkt)**

**ZeLa Click-kit (Fixed point/Sliding point)**

**Material: Ultramid A3WG10/Aluminium**

Material: Ultramid A3WG10/Aluminium



L (Ausladung) L (bracket projection) [mm]	Länge Schwert Length of guide bar [mm]
220	206,4
240	226,4
260	246,4
280	266,4
300	286,4
320	306,4
340	326,4

# Wandkonsole

## Facade holder

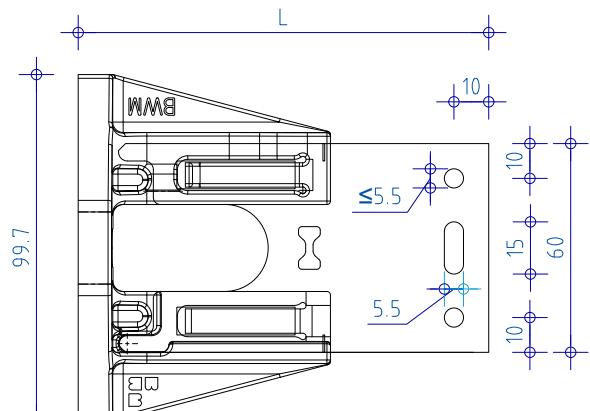
### ZeLa Click-Set (Festpunkt/Gleitpunkt)

ZeLa Click-kit (Fixed point/Sliding point)



**Material: Ultramid A3WG10/Edelstahl**

Material: Ultramid A3WG10/Stainless Steel

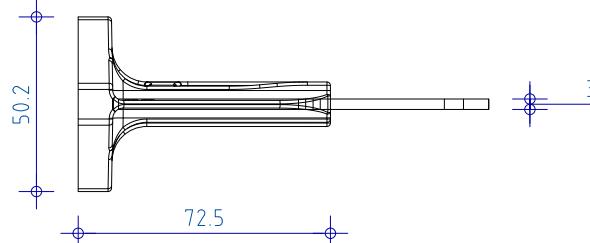


**L (Ausladung)**  
 L (bracket projection)  
 [mm]

**120**

**Länge Schwert**  
 Length of guide bar  
 [mm]

**106,4**

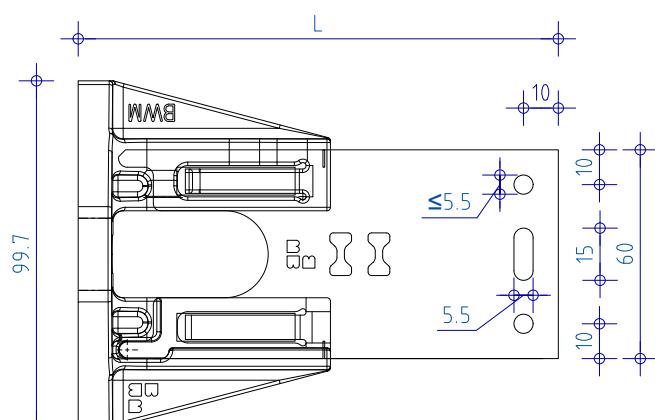


**L (Ausladung)**  
 L (bracket projection)  
 [mm]

**140**

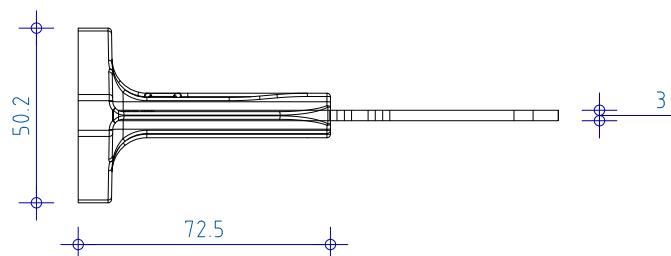
**Länge Schwert**  
 Length of guide bar  
 [mm]

**126,4**



**160**

**146,4**



**180**

**166,4**

**200**

**186,4**

# Wandkonsole

## Facade holder

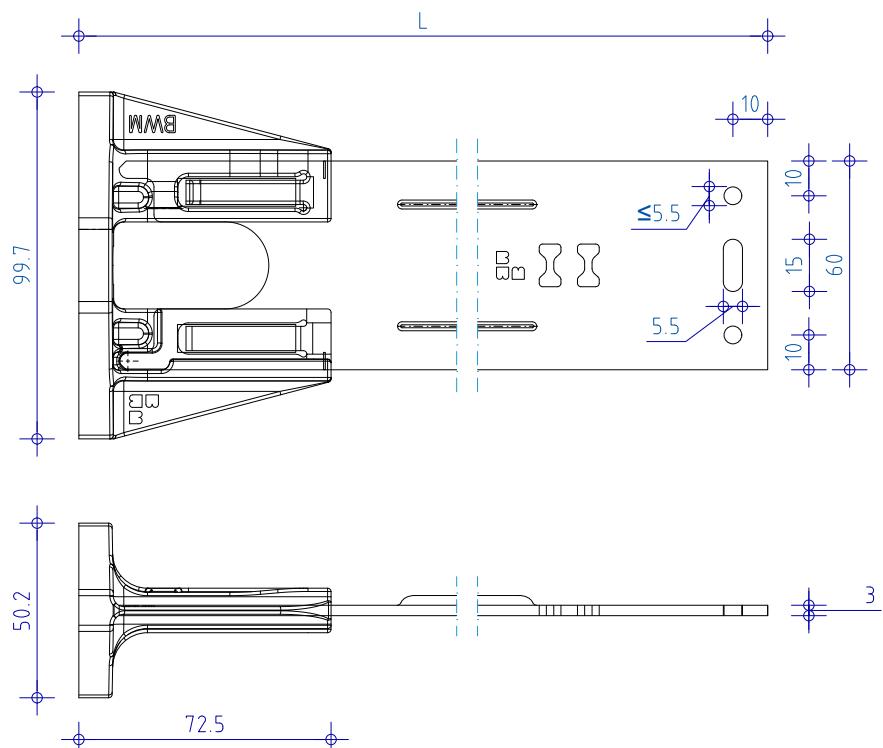
**ZeLa Click-Set (Festpunkt/Gleitpunkt)**

**ZeLa Click-kit (Fixed point/Sliding point)**



**Material: Ultramid A3WG10/Edelstahl**

Material: Ultramid A3WG10/Stainless Steel



L (Ausladung) L (bracket projection) [mm]	Länge Schwert Length of guide bar [mm]
220	206,4
240	226,4
260	246,4
280	266,4
300	286,4
320	306,4
340	326,4

# Systemkomponenten

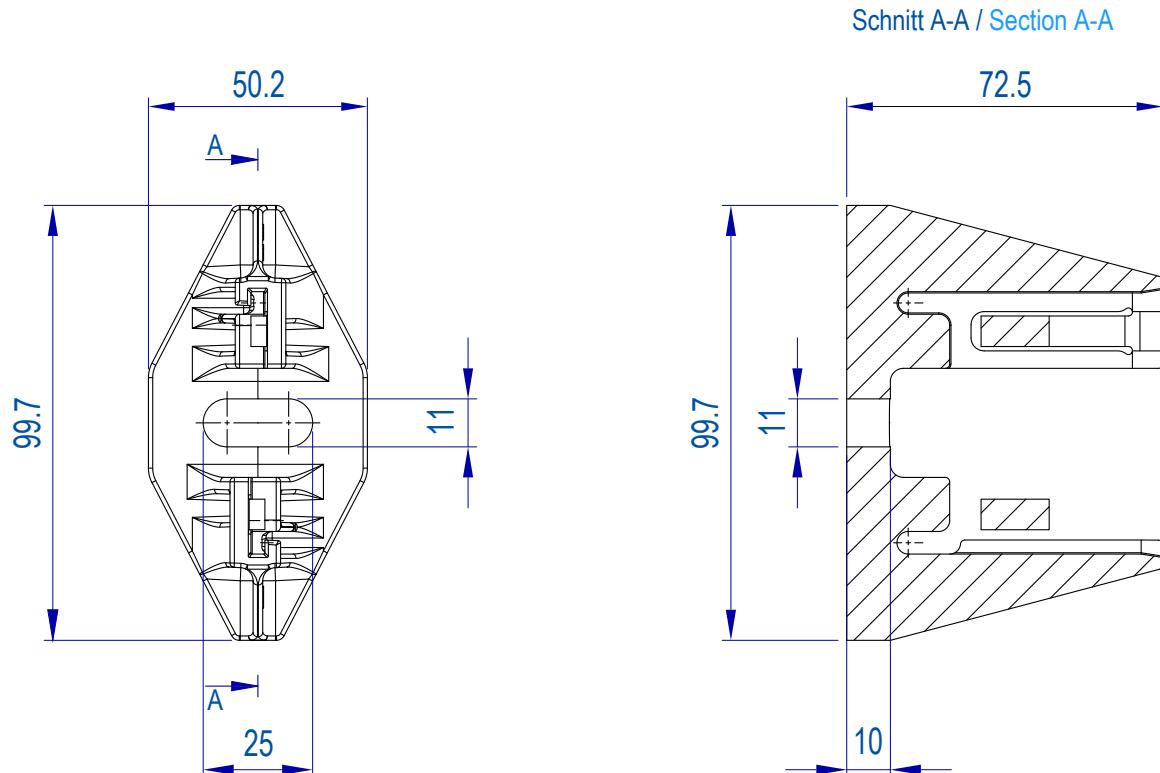
## System components

### ZeLa Click-Konsole

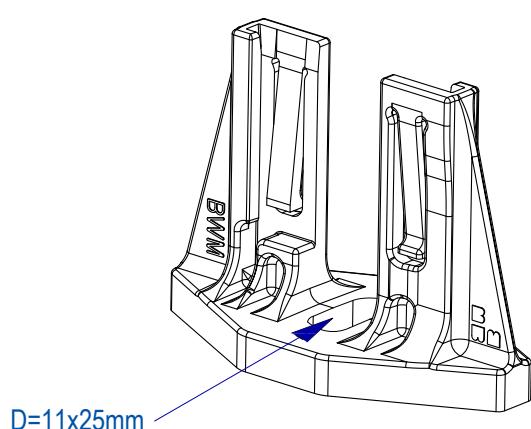
#### ZeLa Click-console

**Material: Ultramid A3WG10, PA 66-GF50**

Material: Ultramid A3WG10, PA 66-GF50



Isometrische Ansicht / Isometric view



# Systemkomponenten

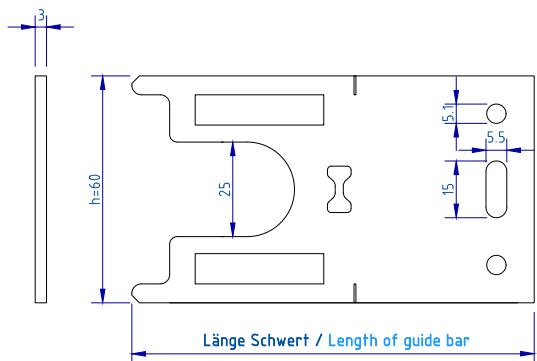
## System components

### ZeLa Click-Schwert (Festpunkt/Gleitpunkt)

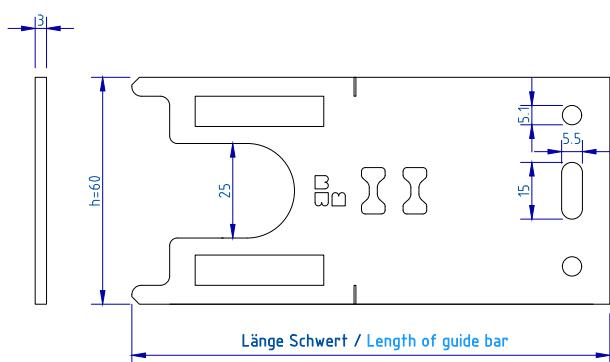
ZeLa Click-guide bar (Fixed point/Sliding point)

**Material: Aluminium**

Material: Aluminium



Länge Schwert Length of guide bar [mm]	L (Ausladung) L (bracket projection) [mm]
106,4	120



Länge Schwert Length of guide bar [mm]	L (Ausladung) L (bracket projection) [mm]
126,4	140
146,4	160
166,4	180
186,4	200

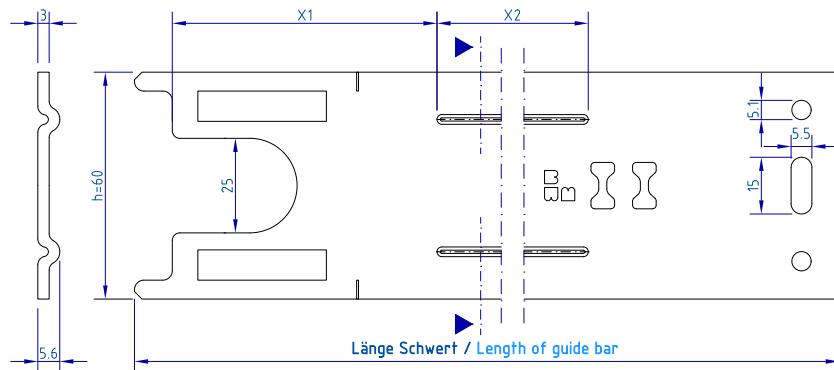
# Systemkomponenten

## System components

### ZeLa Click-Schwert (Festpunkt/Gleitpunkt) ZeLa Click-guide bar (Fixed point/Sliding point)

**Material: Aluminium**

Material: Aluminium



Länge Schwert Length of guide bar [mm]	L (Ausladung) L (bracket projection) [mm]	X1 X1 [mm]	X2 X2 [mm]
206,4	220	70	60
226,4	240	70	80
246,4	260	70	100
266,4	280	70	115
286,4	300	80	135
306,4	320	100	135
326,4	340	100	135

# Systemkomponenten

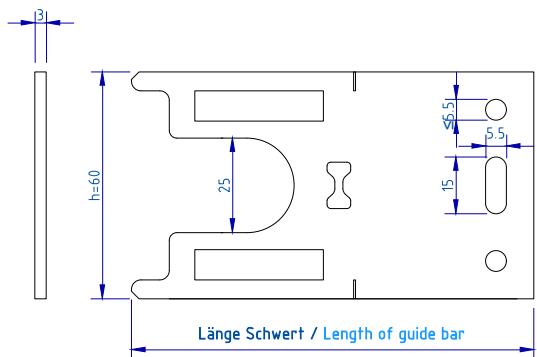
## System components

### ZeLa Click-Schwert (Festpunkt/Gleitpunkt)

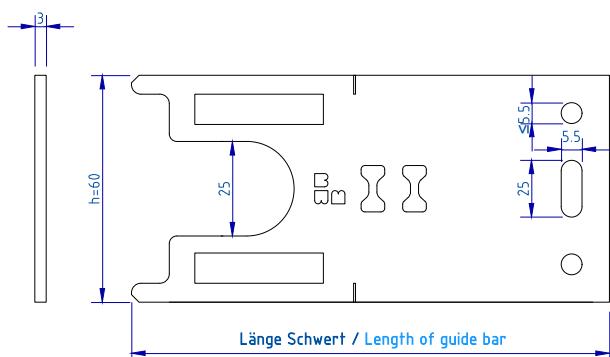
ZeLa Click-guide bar (Fixed point/Sliding point)

**Material: Edelstahl**

Material: Stainless Steel



Länge Schwert Length of guide bar [mm]	L (Ausladung) L (bracket projection) [mm]
106,4	120



Länge Schwert Length of guide bar [mm]	L (Ausladung) L (bracket projection) [mm]
126,4	140
146,4	160
166,4	180
186,4	200

# Systemkomponenten

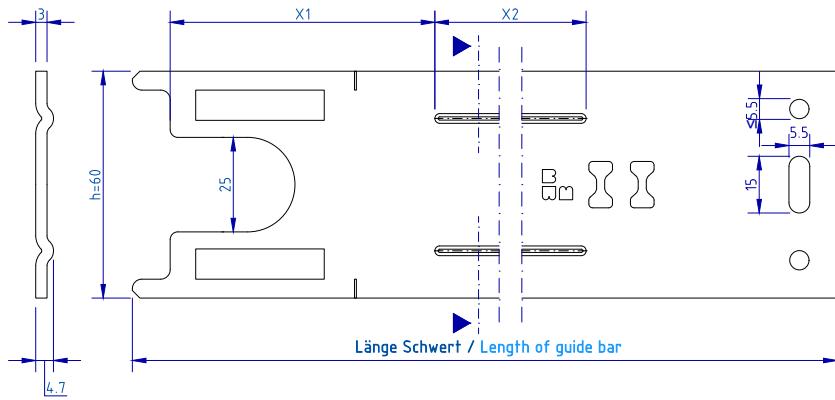
## System components

### ZeLa Click Schwert (Festpunkt/Gleitpunkt)

#### ZeLa Click guide bar (Fixed point/Sliding point)

**Material: Edelstahl**

Material: Stainless Steel

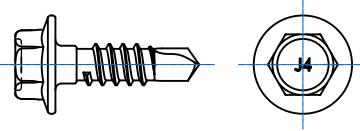


Länge Schwert Length of guide bar [mm]	L (Ausladung) L (bracket projection) [mm]	X1 X1 [mm]	X2 X2 [mm]
206,4	220	70	60
226,4	240	70	80
246,4	260	70	100
266,4	280	70	115
286,4	300	80	135
306,4	320	100	135
326,4	340	100	135

## Zubehörteile Accessories

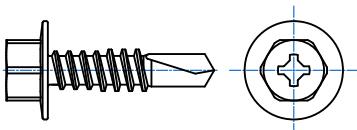
**Bohrschaube JT4-3H/5-5,5x19**

Drilling screw JT4-3H/5-5,5x19



**Bohrschaube SDA 5/3,5-8-H13-S4-5,5x22**

Drilling screw SDA 5/3,5-8-H13-S4-5,5x22



Weitere Verbindungsmitte auf Anfrage  
Further connecting device on demand

**Demontageschlüssel**

Dismounting tool

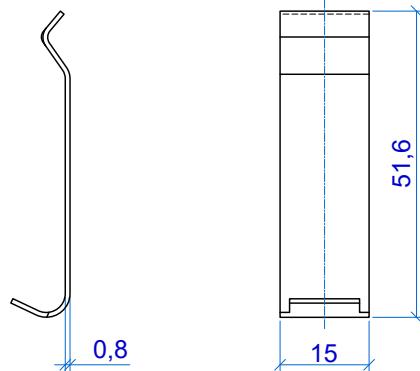
Art. ZCW002



**Haltefeder (Edelstahl)**

Inox-spline (Stainless steel)

Art. 20010

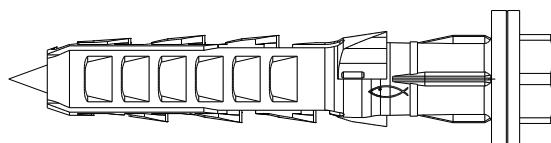


## Zubehörteile

### Accessories

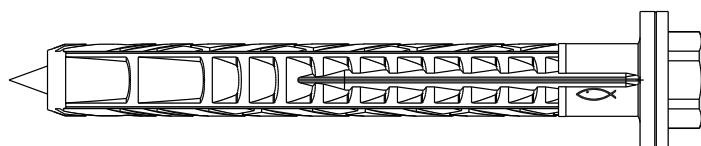
#### **fischer Langschaftdübel SXR 10 x L FUS**

fischer frame fixing SXR 10 x L FUS



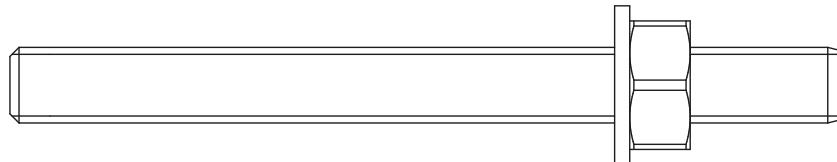
#### **fischer Langschaftdübel SXRL 10 x L FUS**

fischer frame fixing SXRL 10 x L FUS



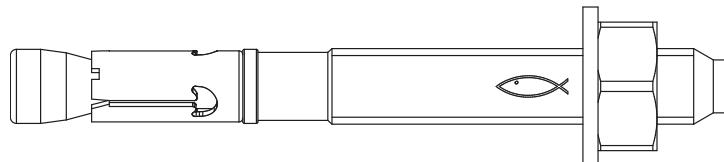
#### **fischer Injektionssysteme FIS V**

fischer injection systems FIS V



#### **fischer Bolzenanker FAZ II / R**

fischer bolt anchors FAZ II / R



**Weitere Verankerungsmittel (auch Verankerung in Stahl/Holz/etc.): auf Anfrage**  
Further anchoring elements (also anchoring in steel/wood/etc.): on demand