

Schiebeläden mit System  
Sliding shutter systems



Das Einfache ist immer genial – und das Geniale immer einfach. Schiebeläden sind die simpelste und zugleich eleganteste Form, Schatten zu werfen.

Brilliant things are always simple – and simple things are always brilliant. Sliding shutters are the simplest, most elegant way of casting shadows.





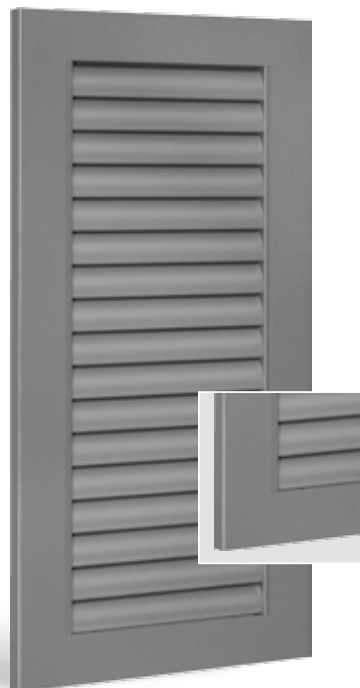
Schiebeläden  
Sliding shutters



# Modelle Models



PARIS-MAX15



SUN-R75



SUN-MAX48V

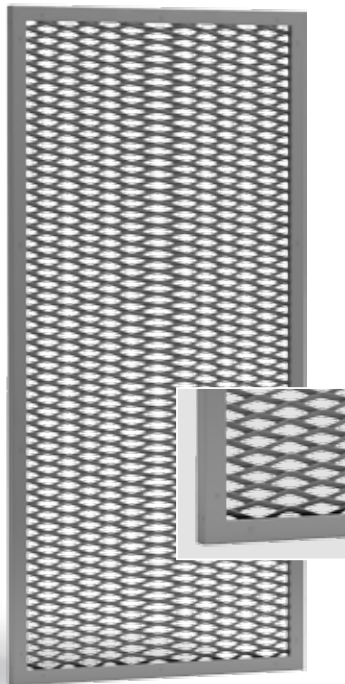


NATURE-SL12

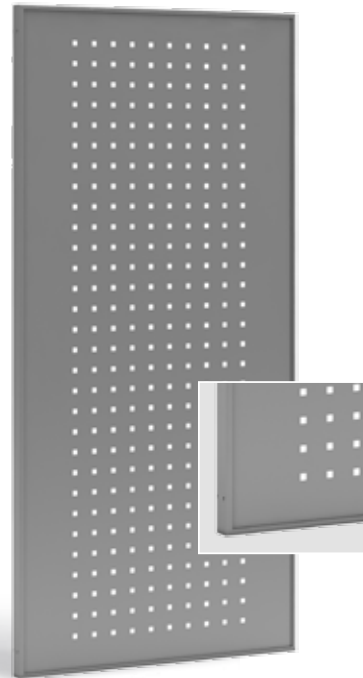
Auszug aus unserer Produktpalette von über 80 verschiedenen Modellen. | Excerpt from our product range of over 80 different models.



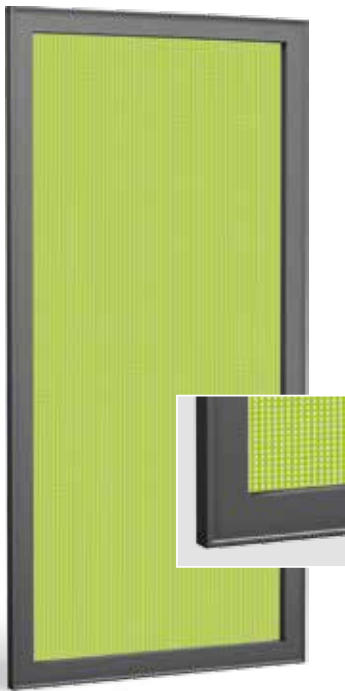
# Modelle Models



MATRICO-MAX28



PL-LO-N



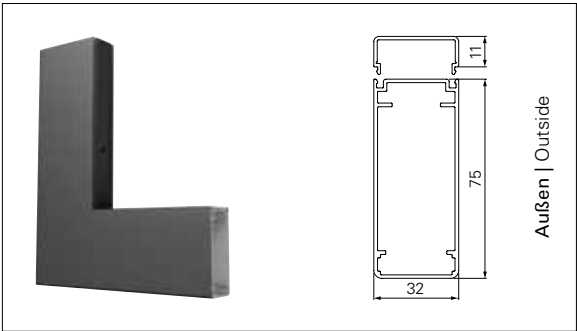
CADROTEX



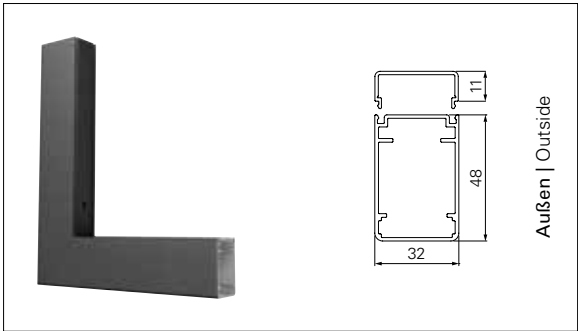
PLANO

Auszug aus unserer Produktpalette von über 80 verschiedenen Modellen. | Excerpt from our product range of over 80 different models.

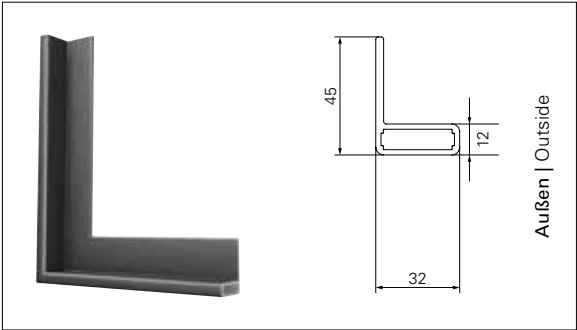
# Rahmenprofile Frame profiles



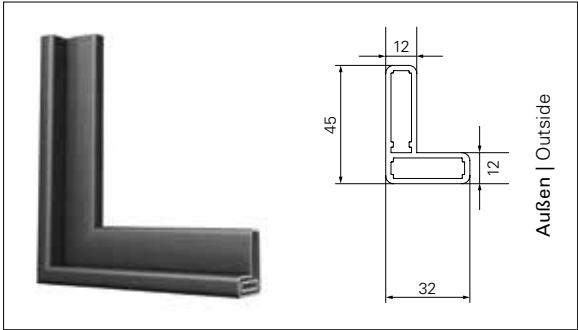
R75



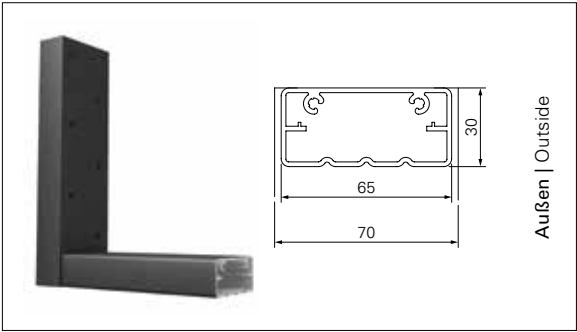
R48



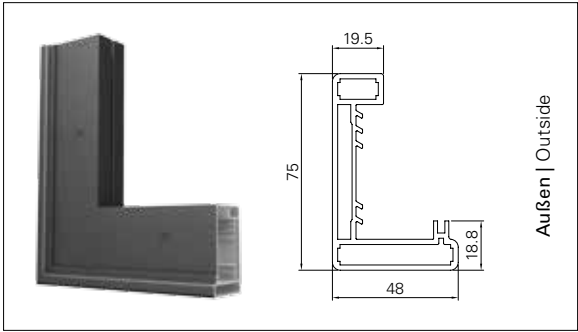
SL



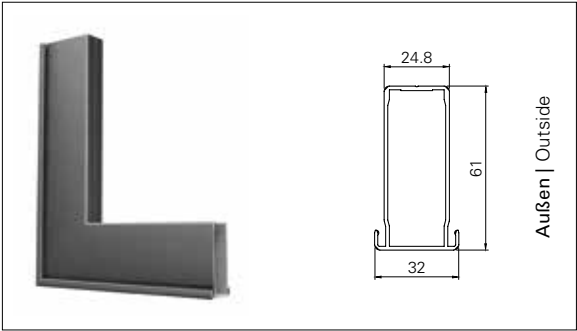
SL12



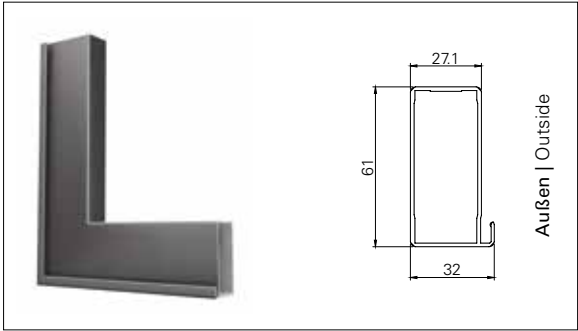
SUN-P70



SN75

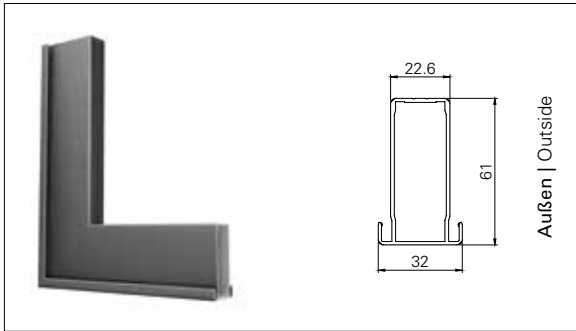


AR61-SE

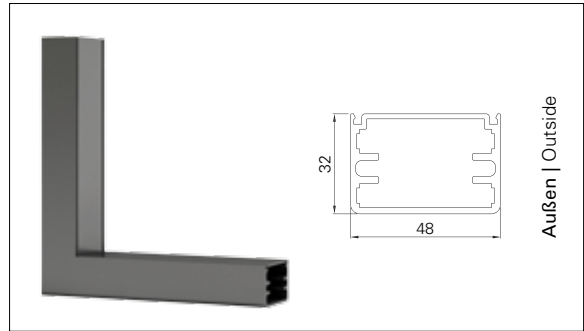


AR61-B1

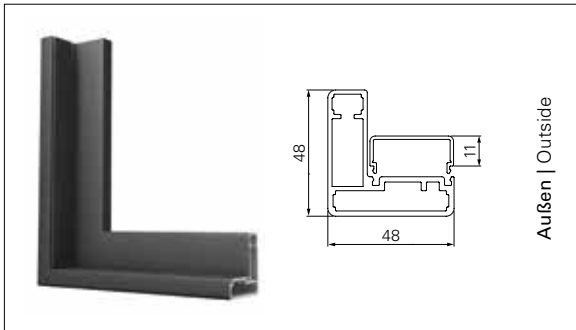




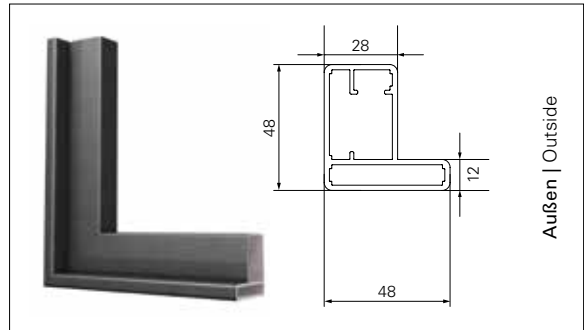
AR61-B2



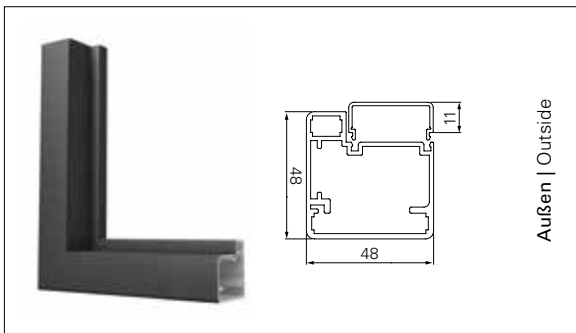
MAX48



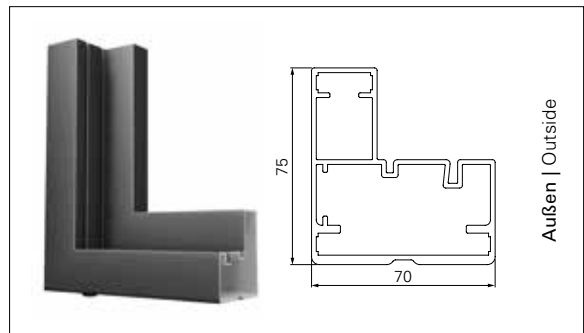
MAX15



MAX28



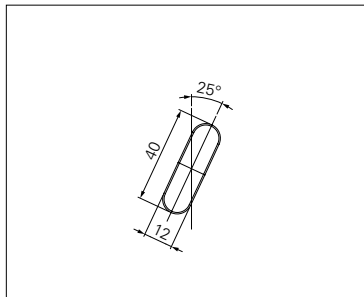
MAX37



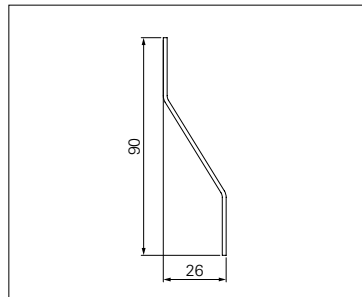
MAX70

# Füllungen Centres

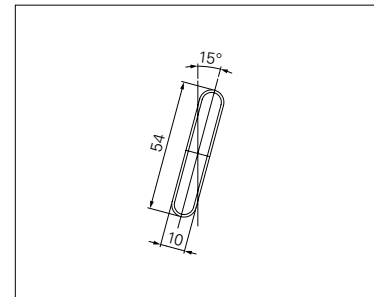
## Lamellen | Slats



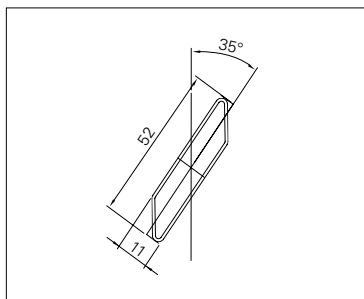
JS



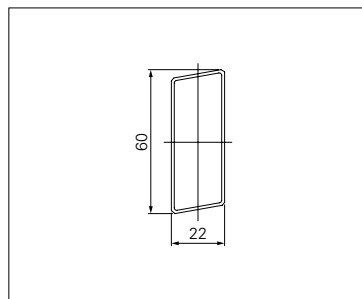
JZN



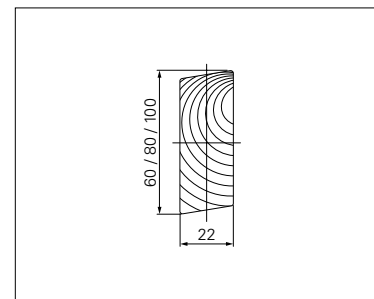
MS



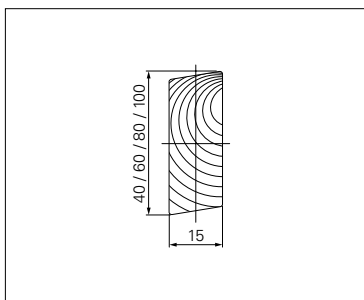
PARIS



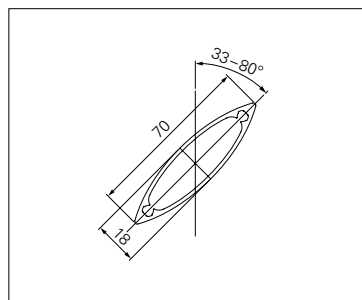
SL



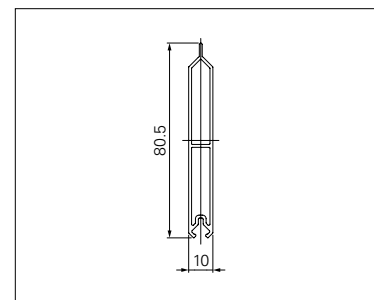
NATURE 22



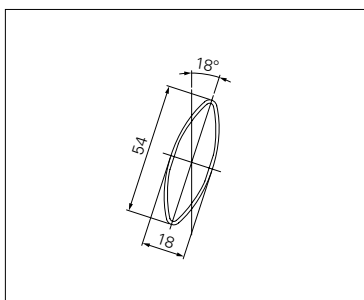
NATURE 15



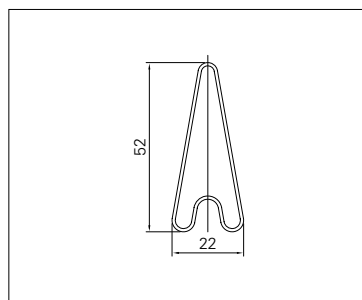
SUNP70



GE

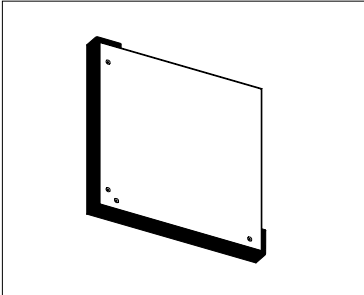


SUNL54

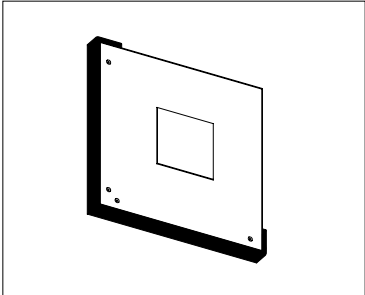


TZ

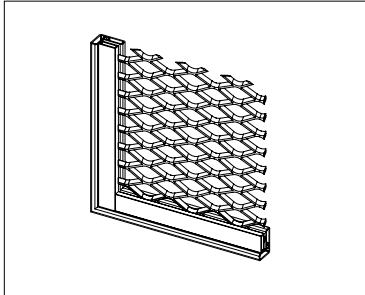
Flächige Füllungen | Full-surface centres



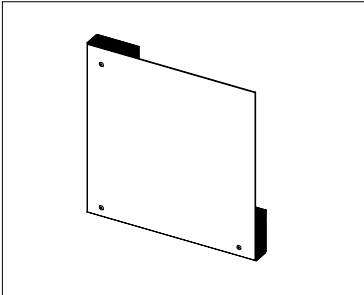
PLANO



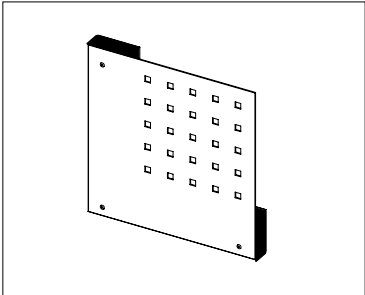
VARIO



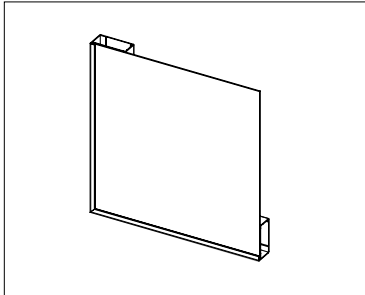
MATRICO



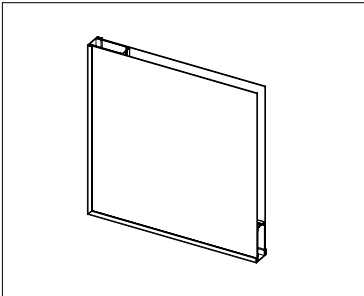
PL



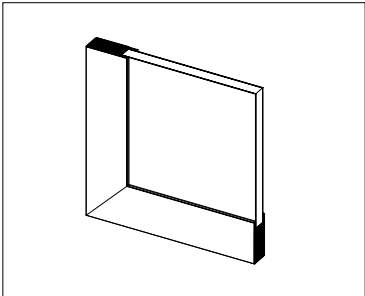
PL-LO



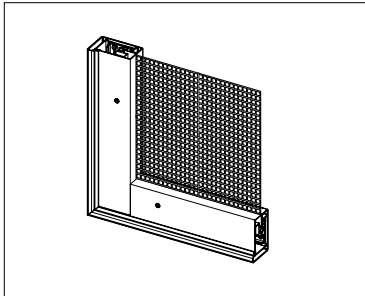
PL-N



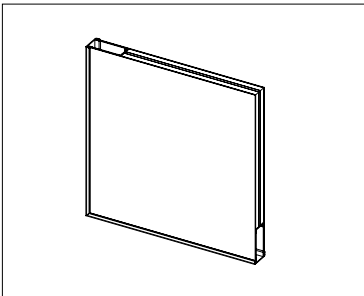
PL-N2



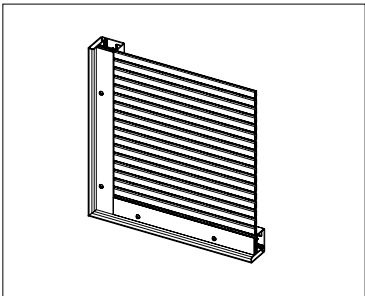
TSW



CADROTEX



SILENCIO



LINEA

Weitere Varianten auf Anfrage. | Additional models on request.

# Min./max. Maße

## Min./max. dimensions

### Schiebeläden | Sliding shutters

Rahmen Frame	Modellname Model name	Breite min. Width min.	Breite max. Width max.	Längsfries ab Breite Vertical cross-panel from width	Anst. von Längsfries Instead of vertical cross-panel	Höhe min. Height min.	Höhe max. Height max.	Querfries ab Höhe Horizontal cross-panel from height	Anst. von Querfries Instead of horizontal cross-panel	Gewicht kg/m <sup>2</sup> Weight kg/m <sup>2</sup>	Untere Führung Typ Lower guide type	Quer-/Längsfries Horizontal cross-panel/ vertical cross-panel
R75	GE/GE-SE	550	2200	1200	-	800	3000	2200	-	10	A, B, D	Q60
	SR	550	2200	1200	-	800	3000	2200	-	9	A, B, D	Q60
	JS/ES	550	2200	1100	(5)	800	3000	2200	(6)	9	A, B, D	Q60
	JSV	550	1600	800	-	800	3000	1900	-	9	A, B, D	Q60
	MS/EMS	550	2200	1100	(5)	800	3000	2200	(6)	9	A, B, D	Q60
	MSV	550	1600	800	-	800	3000	1900	-	9	A, B, D	Q60
	PARIS	550	2200	1700 (4)	-	800	3000	2200	(7)	8	A, B, D	Q60
	PL	550	2200	1500	-	800	3000	3000	-	9	A, B, D	Q60
	PL-LO	550	2200	1500	-	800	3000	3000	-	9	A, B, D	Q60
	SL-R75	550	2200	2100 (4)	-	800	3000	2200	(7)	9	A, B, D	Q60
	SUN-R75	550	2200	2100 (4)	-	800	3000	2200	(7)	9	A, B, D	Q60
	SUN-R75V	550	2200	1200	-	800	3000	1900	-	9	A, B, D	Q60
AR 61	PL-N-1	550	1500	-	-	800	3000	-	-	9	A, B, D	-
	PL-N-2	550	1500	-	-	800	3000	-	-	9	A, B, D	-
	SILENCIO	550	1300	-	-	800	2500	-	-	12	A, B, D	-
	ACO	550	800	-	-	800	2500	-	-	7	A, B, D	-
TZ R75	TIZO	550	2200	1200	-	800	2500	1900	(6)	13	A, B, D	Q60
	TSW	550	2200	1200	-	800	3000	2200	-	13	A, B, D	Q60
	TZ	550	2200	1800	-	800	3000	1900	(6)	12	A, B, D	Q60
R48	GE/GE-SE	550	2200	1200	-	800	2500	1900	-	10	A, B, D	Q60
	JS	550	2200	1100	(5)	800	2500	1900	(6)	8	A, B, D	Q60
	JSV	550	1600	800	-	800	2500	1900	-	8	A, B, D	Q60
	MS	550	2200	1100	(5)	800	2500	1900	(6)	8	A, B, D	Q60
	MSV	550	1600	800	-	800	2500	1900	-	8	A, B, D	Q60
	PARIS	550	2200	1700	(5)	800	2500	1900	(7)	8	A, B, D	Q60
	SL-R48	550	2200	2100 (4)	-	800	2500	1900	(7)	9	A, B, D	Q60
	SUN-R48	550	2200	2100 (4)	-	800	2500	1900	(7)	9	A, B, D	Q60
	SUN-R48V	550	2200	1200	-	800	2500	1900	-	9	A, B, D	Q60
SL	SL	550	2100	-	-	800	3000	-	-	9	A, B, D	-
SL 12	MATRICO	550	1250	-	-	800	3000	-	-	9	A, B, D	-
	PLANO	550	1500	-	-	800	3000	-	-	9	A, B, D	-
	VARIO	550	1500	-	-	800	3000	-	-	9	A, B, D	-
	NATURE	550	1600	-	(5.1)	800	3000	-	-	15	A, B, D	-
SUN P70	SUN P70	550 (2)	2100	-	-	800	4000	-	-	14	A, B, C, D	-
CADROTEX	CADROTEX	550 (2)	2300	-	-	800	5000	3500	-	11	A, B, C, D	□ 30x15

Alle Maße in mm | All dimensions in mm

Flügel mit grösseren oder kleineren Maßen sind bei einigen Modellen nach technischer Klärung möglich.

Smaller or larger sashes can be used with some models providing technical issues have been clarified.

	Klassifizierung   Classification	Windgeschwindigkeit   Wind speed
Widerstand gegen Windlast   Wind loads	Klasse 6   Classe 6	92,0 km/h

Rahmen Frame	Modellname Model name	Breite min. Width min.	Breite max. Width max.	Längsfries ab Breite Vertical cross-panel from width	Anst. von Längsfries Instead of vertical cross-panel	Höhe min. Height min.	Höhe max. Height max.	Querfries ab Höhe Horizontal cross-panel from height	Anst. von Querfries Instead of horizontal cross-panel	Gewicht kg/m <sup>2</sup> Weight kg/m <sup>2</sup>	Untere Führung Typ Lower guide type	Quer-/Längsfries Horizontal cross-panel/ vertical cross-panel
MAX15	JS-MAX15	550	2200	1100	-	800	3000	1900	<sup>(6)</sup>	11	A, B, C, D	Q60
	JZN-MAX15	550	2200	1100	-	800	3000	-	-	12	A, B, C, D	□ 30x15
	MATRICO-MAX15	550	1500	-	-	800	3000	-	-	10	A, B, C, D	□ 30x15
	MS-MAX15	550	2200	1100	-	800	3000	1900	<sup>(6)</sup>	11	A, B, C, D	Q60
	PARIS-MAX15	550	2200	1700 <sup>(3)</sup>	-	800	3000	1900	<sup>(7)</sup>	11	A, B, C, D	Q60
	SL-MAX15	550	2200	2100 <sup>(3)</sup>	-	800	3000	1900	<sup>(7)</sup>	12	A, B, C, D	Q60
	SUN-MAX15	550	2200	2100 <sup>(3)</sup>	-	800	3000	1900	<sup>(7)</sup>	12	A, B, C, D	Q60
NATURE-MAX 15	550	1600	1200	-	<sup>(5)</sup>	800	3000	1900	<sup>(7)</sup>	16	A, B, C, D	Q60
MAX28	LINEA-MAX28	550	1500	-	-	800	3000	-	-	14	A, B, C, D	-
	MATRICO-MAX28	550	1500	-	-	800	3000	-	-	10	A, B, C, D	-
	PLANO-MAX28	550	1500	-	-	800	3000	-	-	10	A, B, C, D	-
	VARIO-MAX28	550	1500	-	-	800	3000	-	-	10	A, B, C, D	-
MAX48V	SUN-MAX48V	650	1500	-	-	800	3000	-	-	-	A, B, C, D	-
MAX37	JS-MAX37	550	2200	1100	-	800	3000	2200	<sup>(6)</sup>	11	A, B, C, D	Q60
	JS-MAX37V	550	1600	800	-	800	3000	1900	-	11	A, B, C, D	Q60
	MS-MAX37	550	2200	1100	-	800	3000	2200	<sup>(6)</sup>	11	A, B, C, D	Q60
	MS-MAX37V	550	1600	800	-	800	3000	1900	-	11	A, B, C, D	Q60
	PARIS-MAX37	550 <sup>(2)</sup>	2200	1700 <sup>(3)</sup>	-	800	3500	2200	<sup>(7)</sup>	11	A, B, C, D	Q60
	SL-MAX37	550 <sup>(2)</sup>	2200	2100 <sup>(3)</sup>	-	800	3500	2200	<sup>(7)</sup>	11	A, B, C, D	Q60
	SUN-MAX37	550 <sup>(2)</sup>	2200	2100 <sup>(3)</sup>	-	800	3500	2200	<sup>(7)</sup>	11	A, B, C, D	Q60
	SUN-MAX37V	550 <sup>(2)</sup>	2200	1200	-	800	3500	1900	-	12	A, B, C, D	Q60
MAX70	JS-MAX70	550 <sup>(2)</sup>	2200	1100	-	800	5500	3000	<sup>(6)</sup>	16	C	Q60
	JZN-MAX70	550 <sup>(2)</sup>	2200	1100	-	800	5500	-	-	16	C	□ 50x25
	MATRICO-MAX70	550 <sup>(2)</sup>	1500	-	-	800	5500	-	-	14	C	□ 50x25
	MS-MAX70	550 <sup>(2)</sup>	2200	1100	-	800	5500	3000	<sup>(6)</sup>	16	C	Q60
	PARIS-MAX70	550 <sup>(2)</sup>	2200	1700	-	800	5500	3000	<sup>(7)</sup>	16	C	Q60
	PLANO-MAX70	550 <sup>(2)</sup>	1500	-	-	800	5500	3000	-	14	C	□ 50x25
	SL-MAX70	550 <sup>(2)</sup>	2200	2100	-	800	5500	3000	<sup>(7)</sup>	16	C	Q60
	SUN-MAX70	550 <sup>(2)</sup>	2200	2100	-	800	5500	3000	<sup>(7)</sup>	16	C	Q60
	VARIO-MAX70	550 <sup>(2)</sup>	1500	-	-	800	5500	3000	-	14	C	□ 50x25

<sup>(1)</sup> min. Breite 650 mm ab Höhe 2000 mm | min. width 650 mm from height 2000 mm

<sup>(2)</sup> min. Breite 850 mm ab Höhe 3000 mm | min. width 850 mm from height 3000 mm

<sup>(3)</sup> zusätzlich mit Schraublamelle ab Breite 1200 mm | additionally with screw slat from width 1200 mm

<sup>(4)</sup> zusätzlich mit Schraublamelle ab Breite 1700 mm | additionally with screw slat from width 1700 mm

<sup>(5)</sup> Stützprofil | Support profile <sup>(5.1)</sup> Stützprofil 800 | Support profile 800

<sup>(6)</sup> Stift | Pin

<sup>(7)</sup> Schraublamelle | Screw slat

Mindestbreite bei Motorantrieb 650 mm bis Flügelhöhe 2000 mm | Minimum width for motor drive 650 mm up to a sash height 2000 mm

Bei Flügelhöhe über 2000 mm wird die Schiene um Motorbreite verlängert | For sash heights over 2000 mm, the rail is extended by the width of the motor

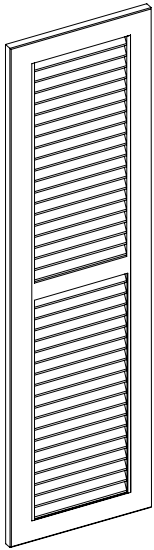
Ab einer Flügelbreite von 850 mm bis 3000 mm Flügelhöhe ist kein Schienenüberstand erforderlich.

From a sash width of 850 mm to a sash height of 3000 mm, there is no need for the rail to protrude.

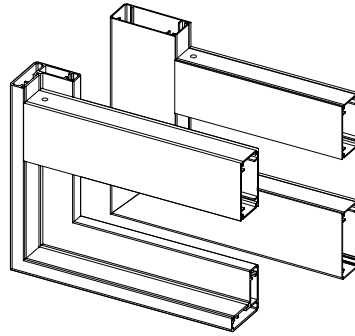
Bei größeren Maßen Schienenausbildung auf Anfrage. | In the event of larger dimensions, rails can be developed on request.



# Statische Elemente Static elements

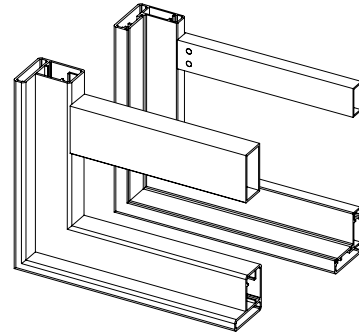


**Querfries Q60**  
Horizontal cross-panel Q60



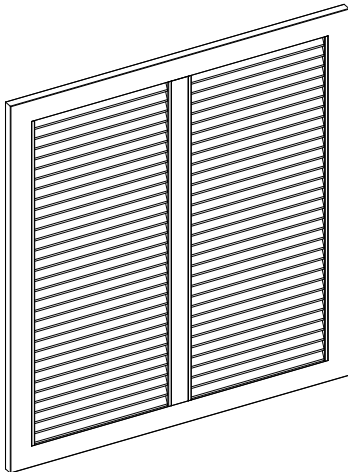
R75 | TZR75 | R48  
MAX15 | MAX37 | MAX70

**Rechteckrohre**  
Rectangular tubes



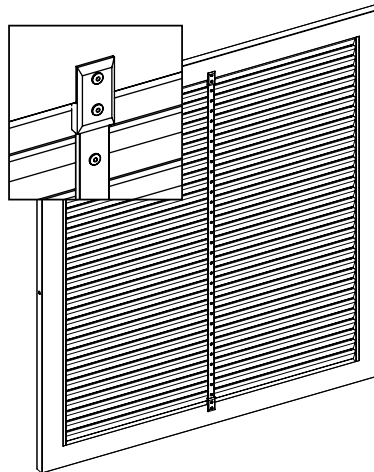
30x15 mm: MAX37 | MAX15  
50x25 mm: MAX28 | MAX70

**Längsfries**  
Vertical cross-panel



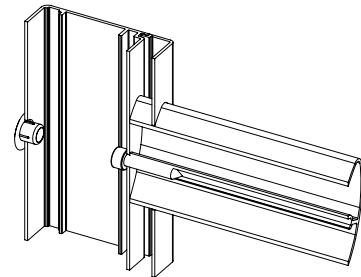
R75 | TZR75 | R48  
MAX15 | MAX37 | MAX70

**Stützprofil**  
Support profile



R75 | R48

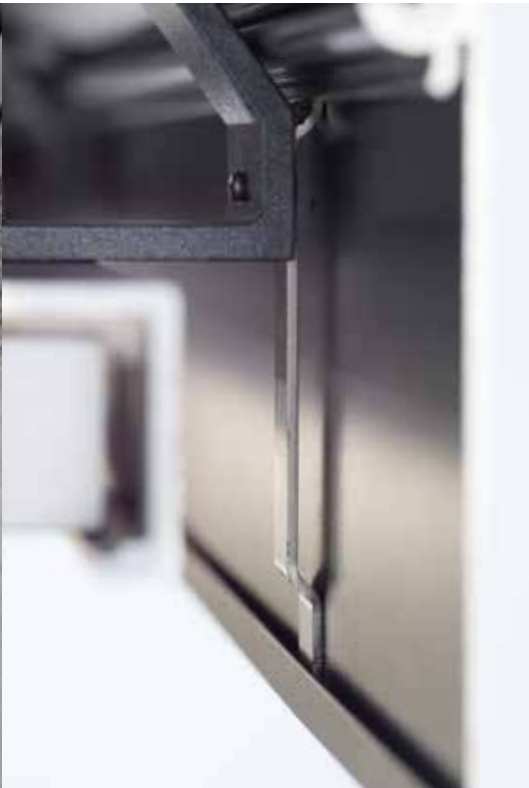
**Schraubkanallamelle**  
Slat screw channel



MAX37 | MAX15 | R75 | R48 in  
Verbindung mit SUN-L54 |  
PARIS | SL-Lamelle

MAX37 | MAX15 | R75 | R48 in  
combination with SUN-L54 |  
PARIS | SL-Lamelle

Beschläge  
Fittings

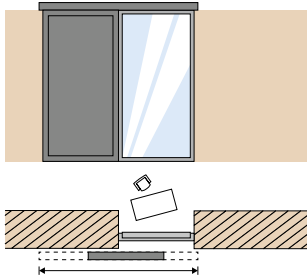




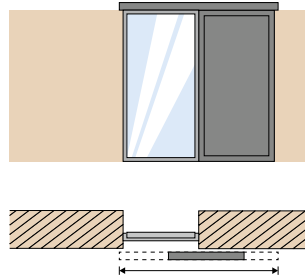


# Anschlagschemen Stop diagrammes

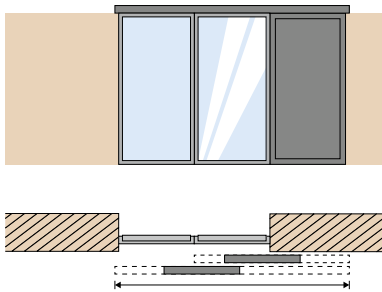
1/R



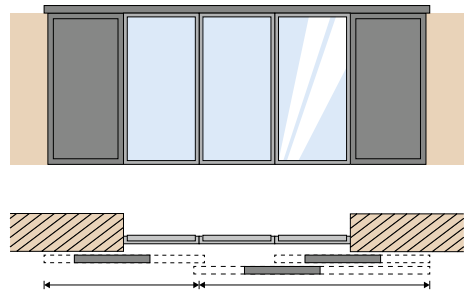
1/L



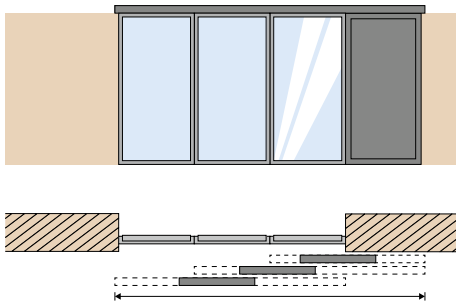
2/LL



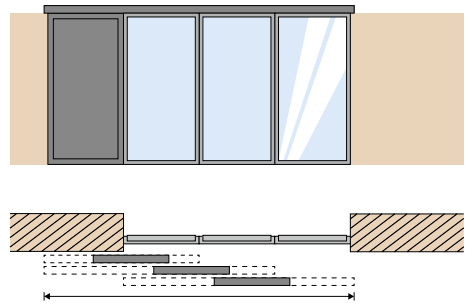
2/LL-R



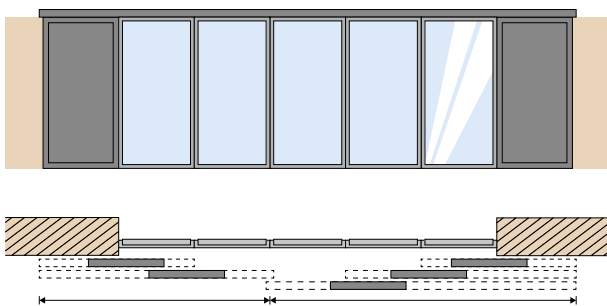
3/LLL



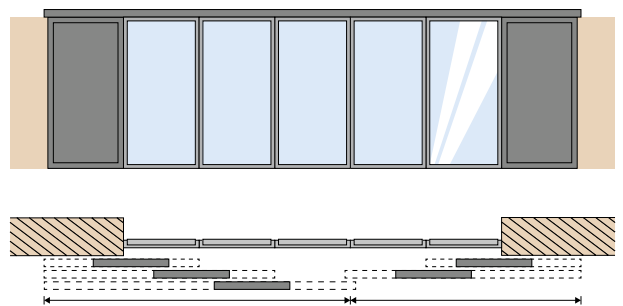
3/RRR



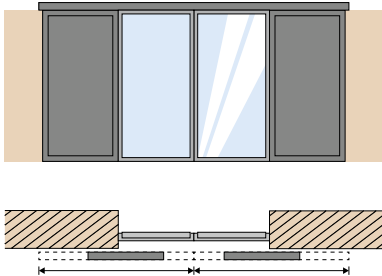
3/LLL-RR



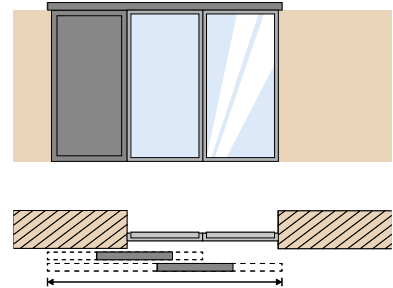
3/LL-RRR



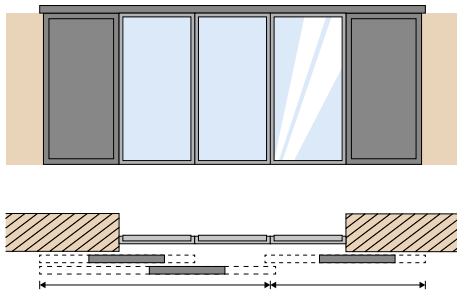
1/L-R



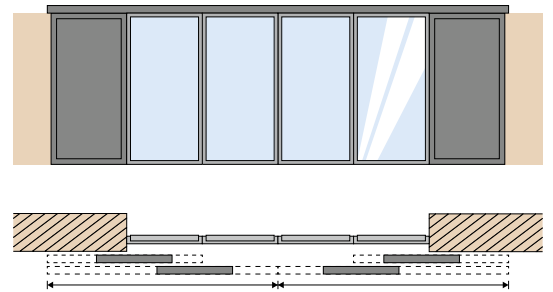
2/RR



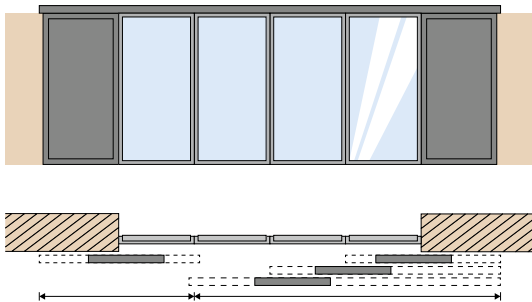
2/L-RR



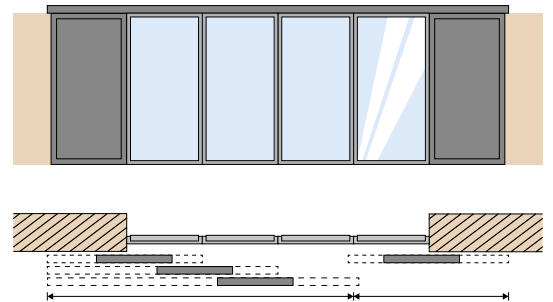
2/LL-RR



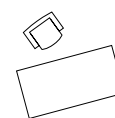
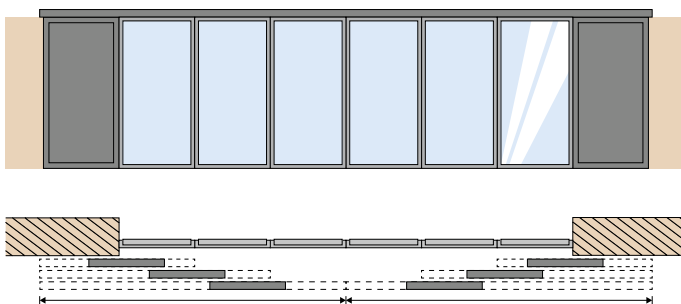
3/LLL-R



3/L-RRR



3/LLL-RRR



Die Anschlagschemen werden von innen betrachtet bezeichnet. Die Bezeichnung 2/LL-R steht für 2 Laufschiene, 2 Flügel links (LL) und 1 Flügel rechts (R).

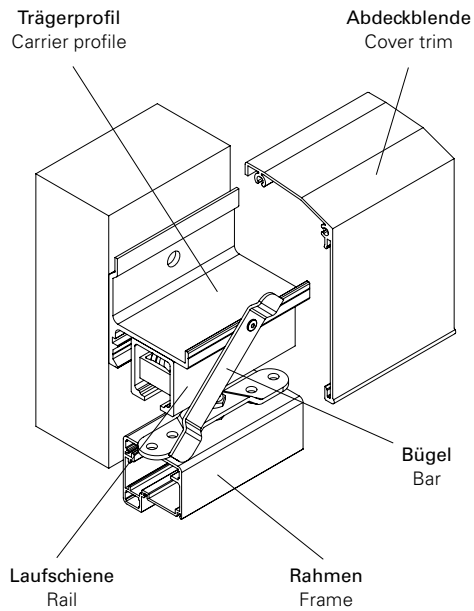
The stop diagrammes are sketched as if viewed from the inside. The term 2/LL-R stands for 2 rails, 2 sashes left (LL) and 1 sash right (R).

Aufhängungen oben  
Suspensions, top

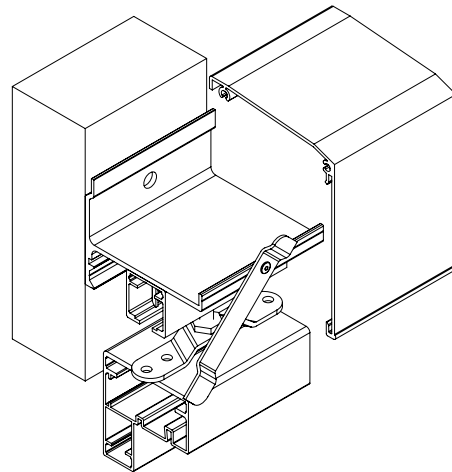


# Träger und Blende Carrier and cover

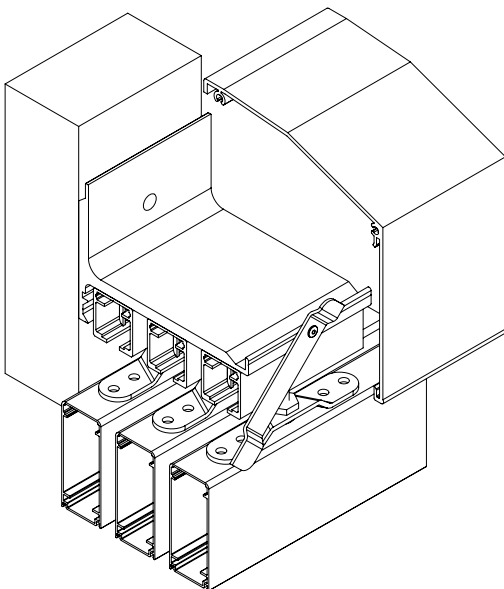
System A75



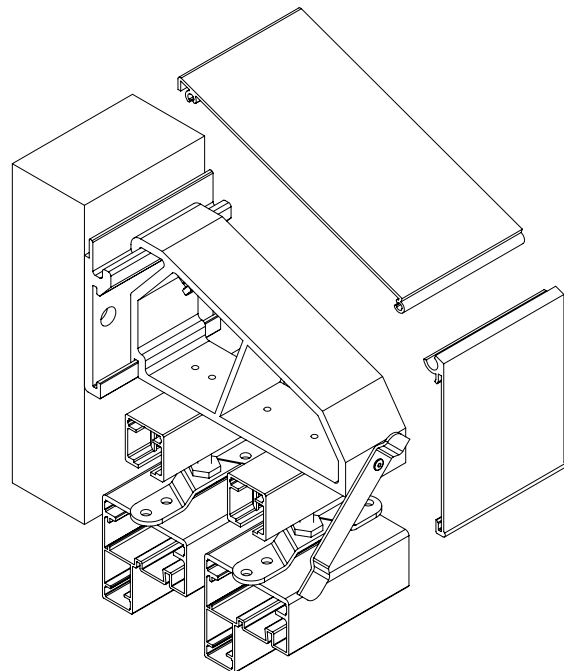
System A105



System A148



System A195



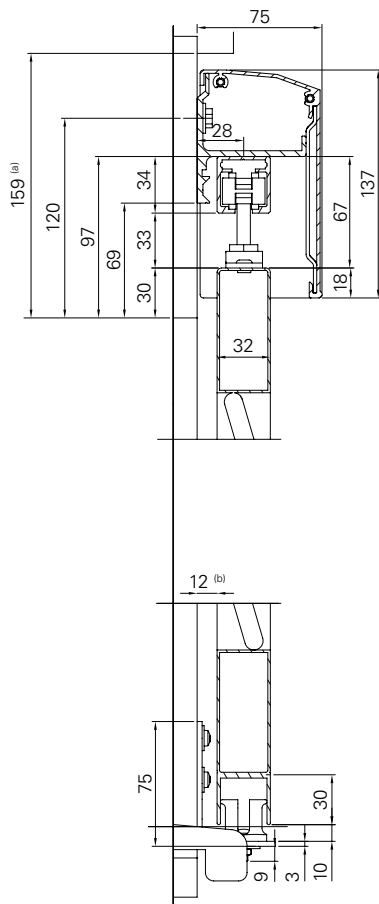
Systeme mit Träger und Blende sind werkseitig vormontiert. | Systems with carrier and cover are pre-assembled ex factory.

# System A75

## System A75

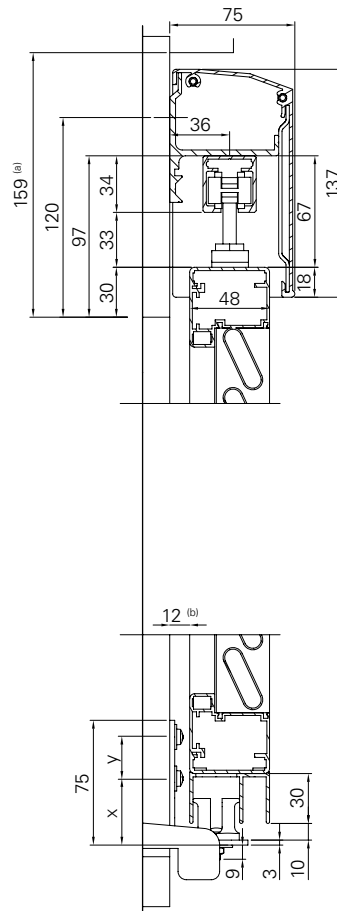
Durchgehendes Trägerprofil und Blende. Die Blende wird mit Blendenbügeln unsichtbar befestigt.  
 Continuous carrier profile and cover trim. The cover is invisibly attached with cover brackets.

System A75 | ECO 60 | BT 32 | Typ A  
 System A75 | ECO 60 | BT 32 | Type A



PL | PL-N | PL-LO | PL-LO-N | AR61  
 R75 | TZR75 | R48 | SL | SL12

System 75 | ECO 60 | BT 48 | Typ A  
 System 75 | ECO 60 | BT 48 | Type A

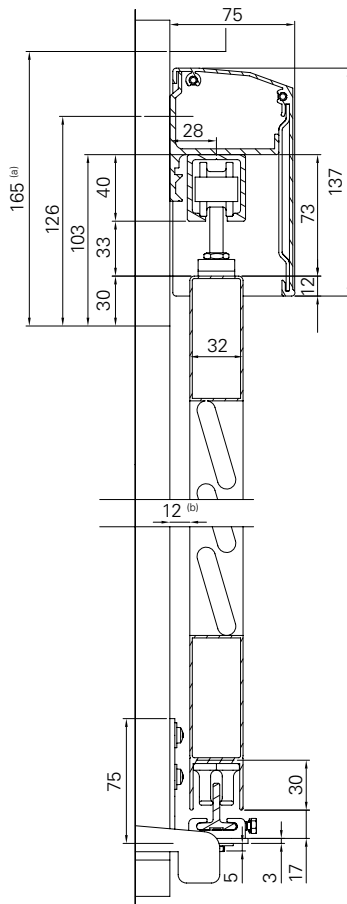


MAX15 | MAX28 | MAX37 | MAX48 | CADROTEX

<sup>(a)</sup> benötigte Einbauhöhe | Required installation height

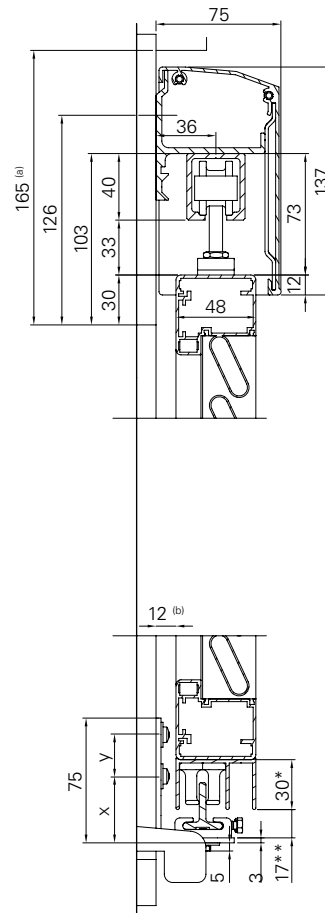
<sup>(b)</sup> Wandabstand | Wall clearance

System 75 | ECO 100 | BT 32 | Typ B  
 System 75 | ECO 100 | BT 32 | Type B



R75 | TZR75 | R48 | SL | SL12

System 75 | ECO 100 | BT 48 | Typ B  
 System 75 | ECO 100 | BT 48 | Type B



MAX15 | MAX28<sup>(1)</sup> | MAX37<sup>(1)</sup> | MAX48<sup>(1)</sup> | CADROTEX<sup>(1)</sup>

<sup>(1)</sup> Ladenführungsprofil Typ C ab 3000 mm Flügelhöhe verwenden | Shutter profile guide type C from 3000 mm sash height

\* 43 mm bei unterer Führung Typ C | 43 mm with lower guide type C

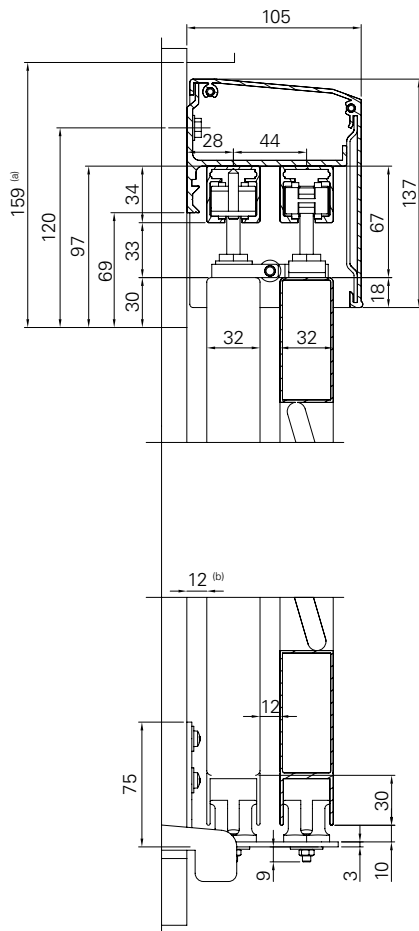
\*\* 37 mm bei unterer Führung Typ C | 37 mm with lower guide type C

# System A105

## System A105

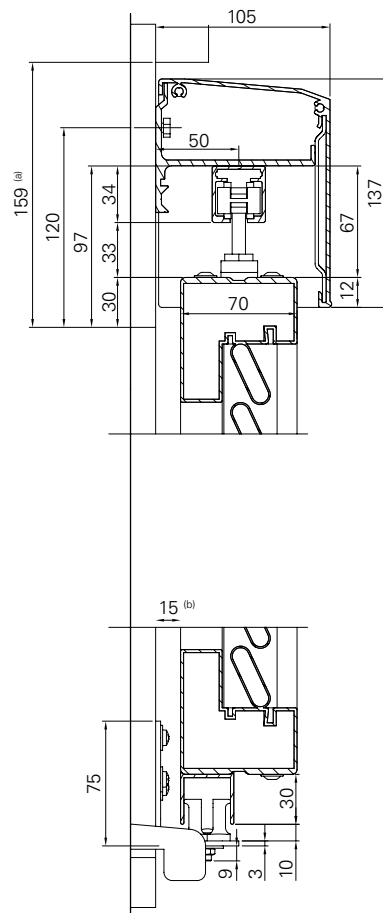
Durchgehendes Trägerprofil und Blende. Die Blende wird mit Blendenbügeln unsichtbar befestigt.  
 Continuous carrier profile and cover trim. The cover is invisibly attached with cover brackets.

System A105 | ECO 60 | BT 32 | Typ A  
 System A105 | ECO 60 | BT 32 | Type A



R75 | TZR75 | R48 | SL | SL12

System A105 | ECO 60 | BT 70 | Typ A  
 System A105 | ECO 60 | BT 70 | Type A



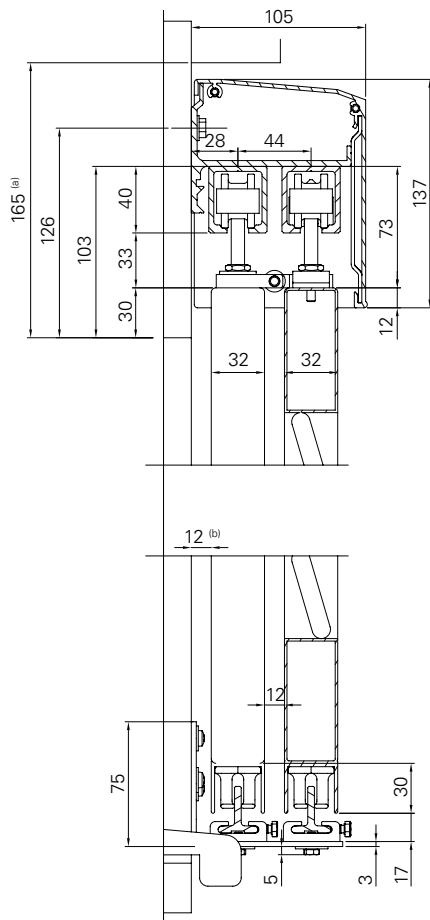
MAX70 | SUN-P70

<sup>(a)</sup> benötigte Einbauhöhe | Required installation height

<sup>(b)</sup> Wandabstand | Wall clearance

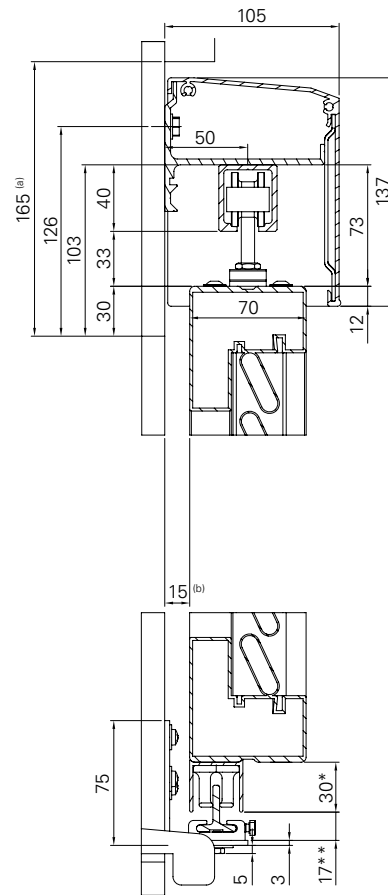


System A105 | ECO 100 | BT 32 | Typ B  
 System A105 | ECO 100 | BT 32 | Type B



R75 | TZR75 | R48 | SL | SL12

System A105 | ECO 100 | BT 70 | Typ B  
 System A105 | ECO 100 | BT 70 | Type B



MAX70<sup>(1)</sup> | SUN-P70<sup>(1)</sup>

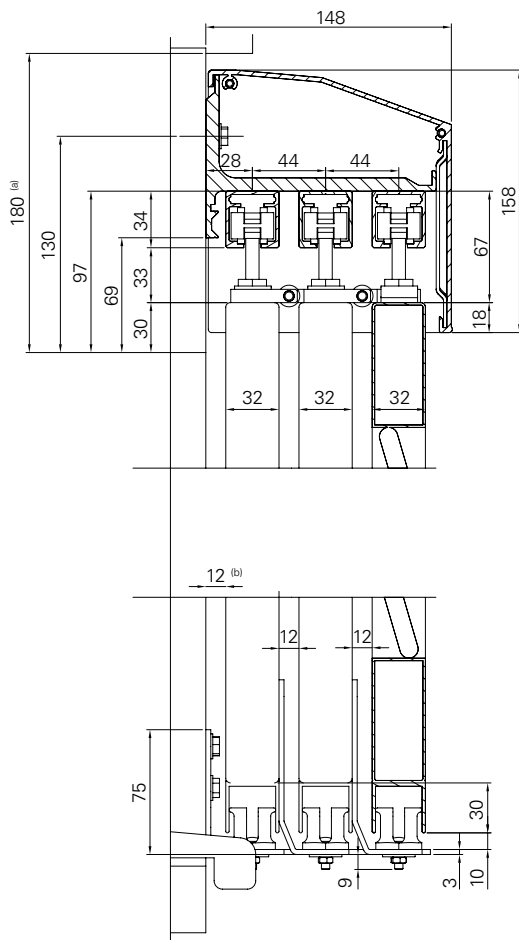
<sup>(1)</sup> Ladenführungsprofil Typ C ab 3000 mm Flügelhöhe verwenden | Shutter profile guide type C from 3000 mm sash height  
 \* 43 mm bei unterer Führung Typ C | 43 mm with lower guide type C  
 \*\* 37 mm bei unterer Führung Typ C | 37 mm with lower guide type C

# System A148

## System A148

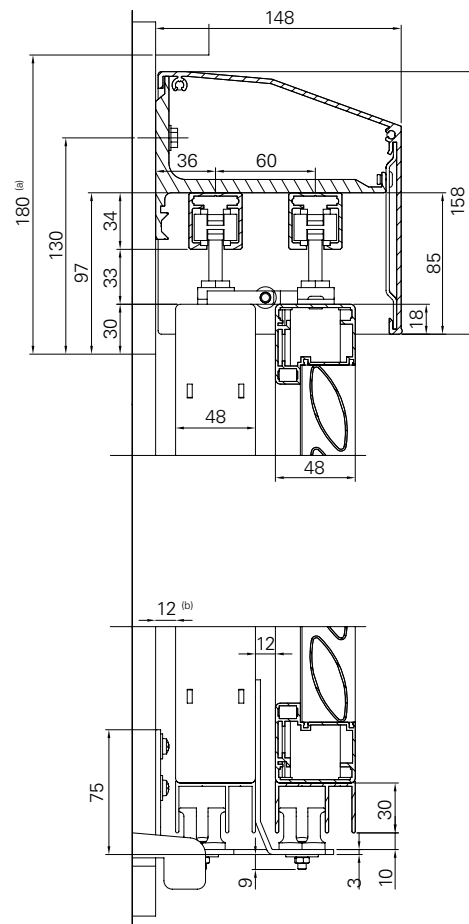
Durchgehendes Trägerprofil und Blende. Die Blende wird mit Blendenbügeln unsichtbar befestigt.  
 Continuous carrier profile and cover trim. The cover is invisibly attached with cover brackets.

System A148 | ECO 60 | BT 32 | Typ A  
 System A148 | ECO 60 | BT 32 | Type A



PL | PL-N | PL-LO | PL-LO-N | AR61  
 R75 | TZR75 | R48 | SL | SL12

System A148 | ECO 60 | BT 48 | Typ A  
 System A148 | ECO 60 | BT 48 | Type A

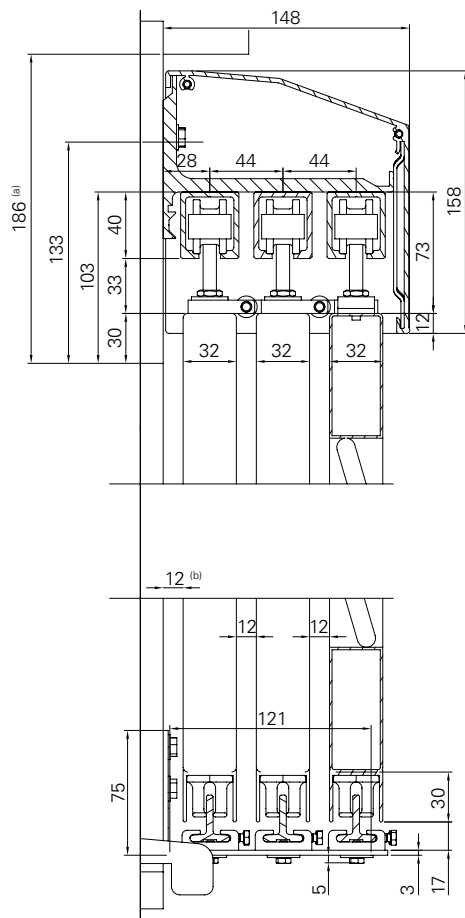


MAX15 | MAX28 | MAX37 | MAX48 | CADROTEX

<sup>(a)</sup> benötigte Einbauhöhe | Required installation height

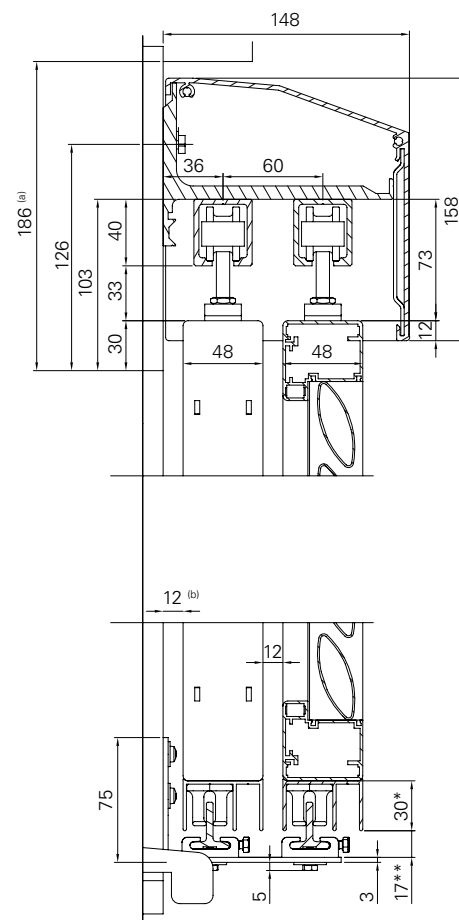
<sup>(b)</sup> Wandabstand | Wall clearance

System A148 | ECO 100 | BT 32 | Typ B  
 System A148 | ECO 100 | BT 32 | Type B



PL | PL-N | PL-LO | PL-LO-N | AR61  
 R75 | TZR75 | R48 | SL | SL12

System 148 | ECO 100 | BT 48 | Typ B  
 System 148 | ECO 100 | BT 48 | Type B



MAX15 | MAX28<sup>(1)</sup> | MAX37<sup>(1)</sup> | MAX48<sup>(1)</sup> | CADROTEX<sup>(1)</sup>

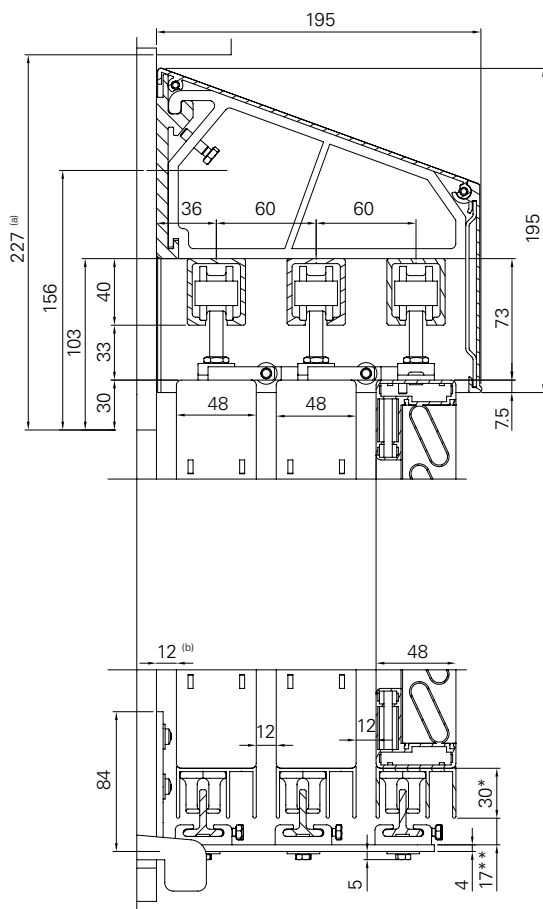
<sup>(1)</sup> Ladenführungsprofil Typ C ab 3000 mm Flügelhöhe verwenden | Shutter profile guide type C from 3000 mm sash height

\* 43 mm bei unterer Führung Typ C | 43 mm with lower guide type C

\*\* 37 mm bei unterer Führung Typ C | 37 mm with lower guide type C

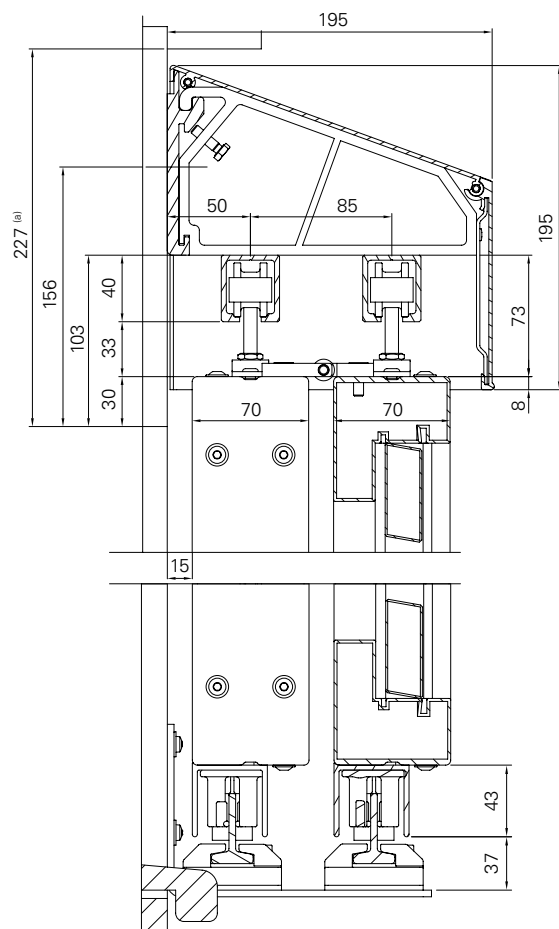


System A195 | ECO 100 | BT 48 | Typ B  
 System A195 | ECO 100 | BT 48 | Type B



MAX15 | MAX28<sup>(1)</sup> | MAX37<sup>(1)</sup> | MAX48<sup>(1)</sup>  
 CADROTEX<sup>(1)</sup>

System A195 | ECO 100 | BT 70 | Typ C  
 System A195 | ECO 100 | BT 70 | Type C



MAX70<sup>(1)</sup> | SUN-P70<sup>(1)</sup>

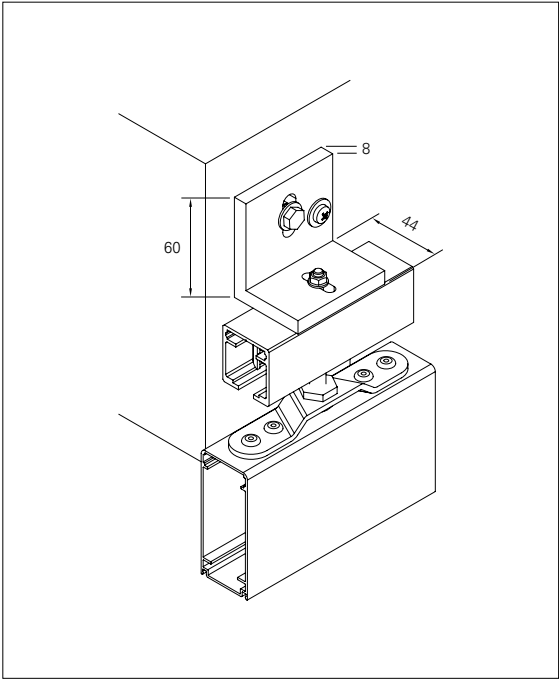
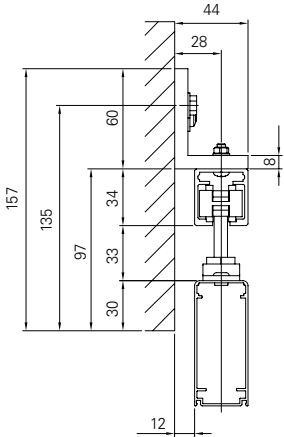
<sup>(1)</sup> Ladenführungsprofil Typ C ab 3000 mm Flügelhöhe verwenden | Shutter profile guide type C from 3000 mm sash height

\* 43 mm bei unterer Führung Typ C | 43 mm with lower guide type C

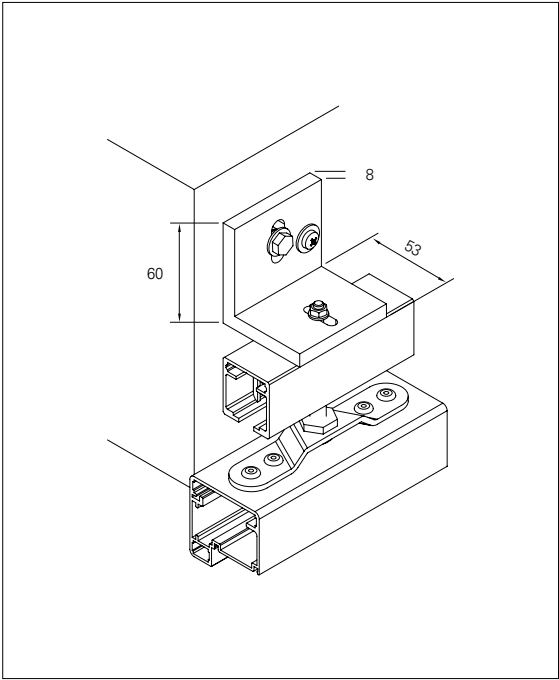
\*\* 37 mm bei unterer Führung Typ C | 37 mm with lower guide type C

# Basiswinkel Basic angle

ECO 60

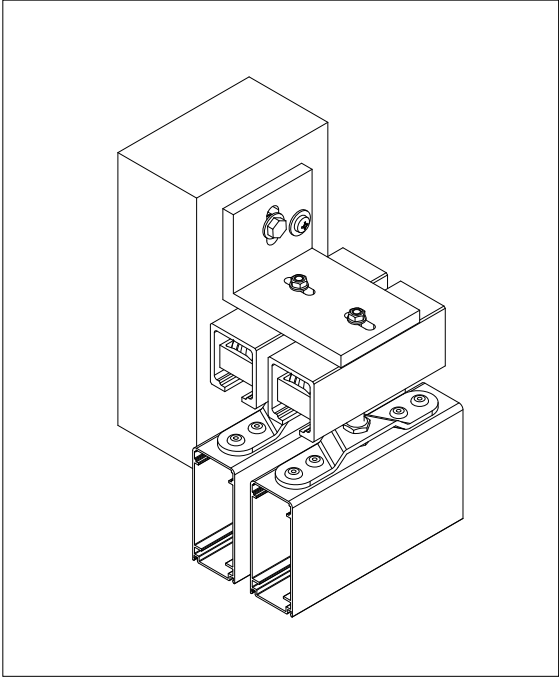
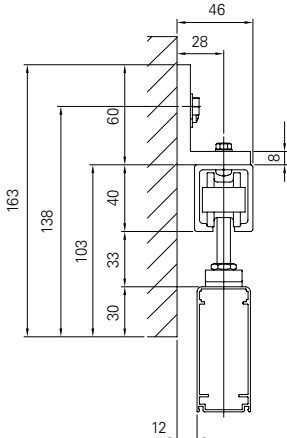


PL | PL-N | PL-LO | PL-LO-N | AR61  
R75 | AR75 | TZR75 | R48 | SL | SL12

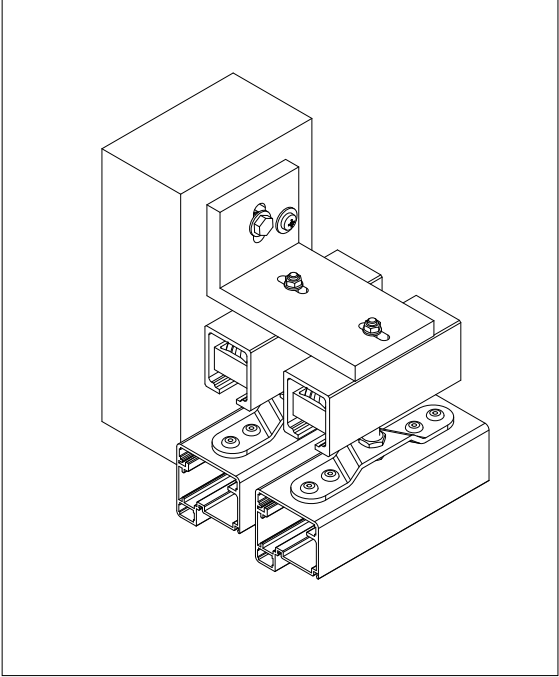


MAX15 | MAX28 | MAX37 | MAX48 | CADROTEX

ECO 100



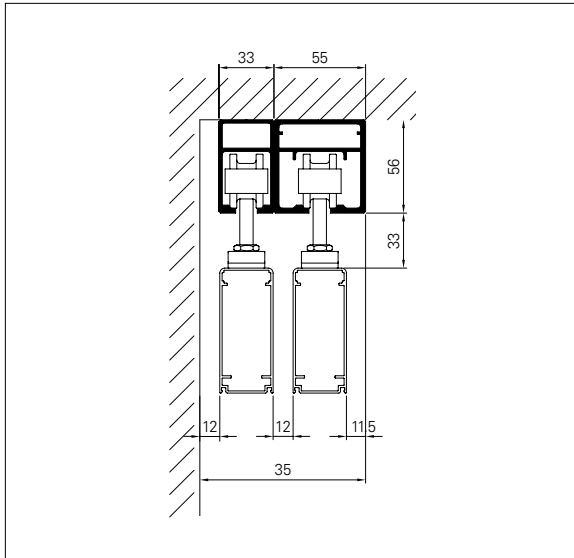
PL | PL-N | PL-LO | PL-LO-N | AR61  
R75 | AR75 | TZR75 | R48 | SL | SL12



MAX15 | MAX28 | MAX37 | MAX48 | CADROTEX

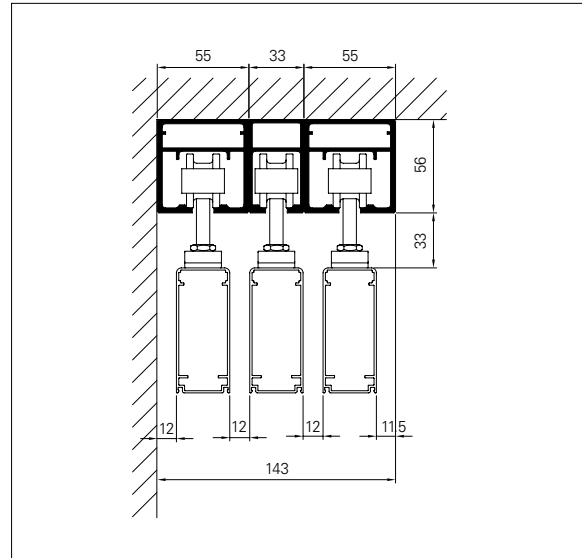
# Deckenmontage Ceiling installation

2-Läufig mit R75-Rahmen | 2-rail with R75 frame



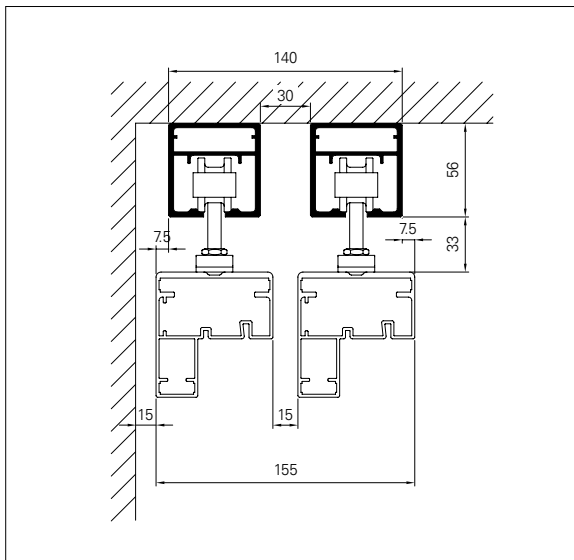
R75

3-Läufig mit R75-Rahmen | 3-rail with R75 frame



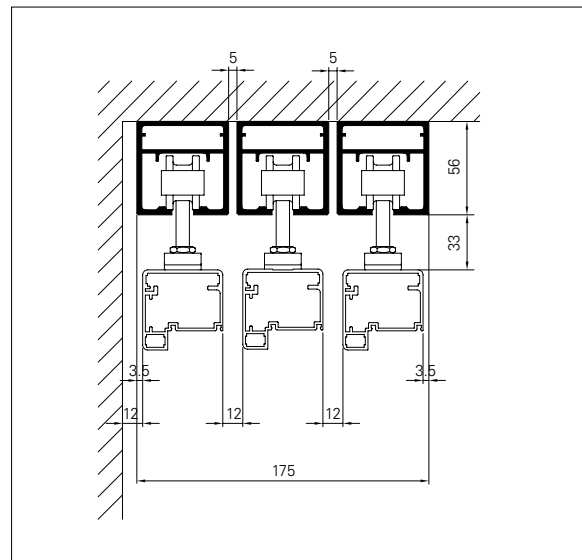
R75

2-Läufig mit MAX-Rahmen | 2-rail with MAX frame



MAX70 | SUN-P70

3-Läufig mit MAX-Rahmen | 3-rail with MAX frame



MAX48 | MAX37 | MAX28 | MAX15 | CADROTEX

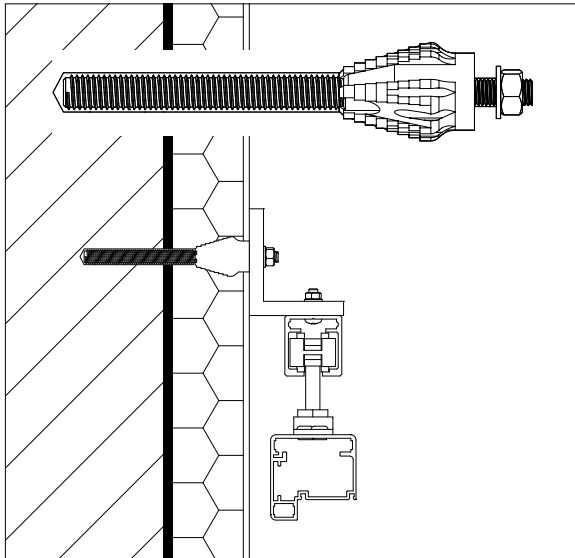
Deckenmontagen erfolgen über Schienenkombinationen. Es stehen zwei Decken-Laufschienen mit Schienenbreiten von 33 und 55 mm zur Verfügung (Höhe: je 56 mm).

Shutters can be ceiling-mounted using rail combinations. Two ceiling rails with rail widths of 33 and 55 mm are available (height: 56 mm each).

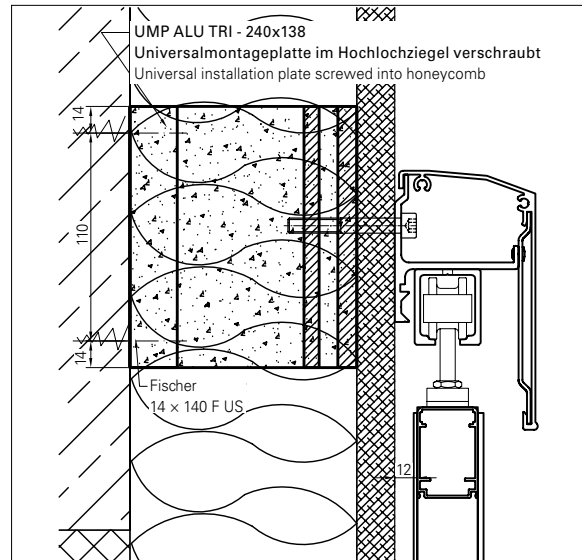


# Isolationsmontage oben Insulation installation at top

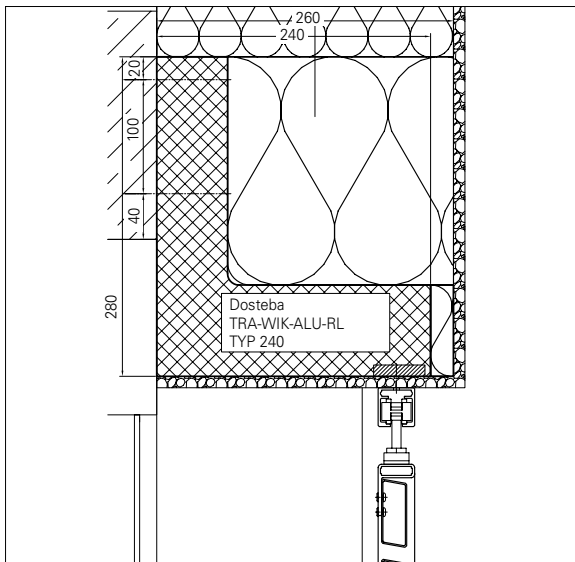
Fischer Thermax



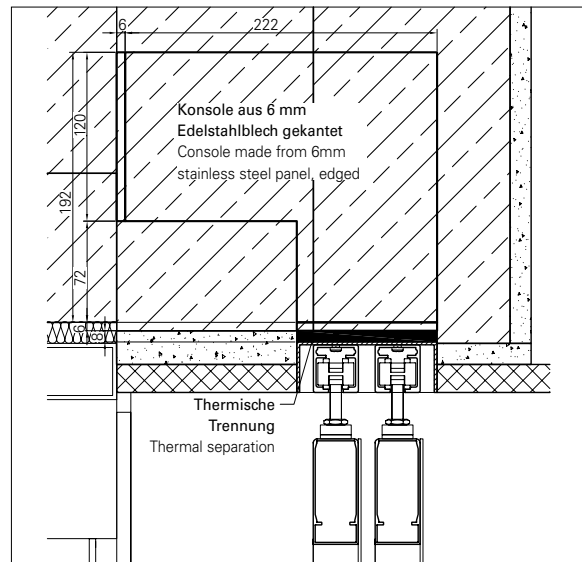
Universalmontageplatte | Universal installation plate



Klobentrageelement TRA-WIK-ALU-RL  
Bracket support element TRA-WIK-ALU-RL



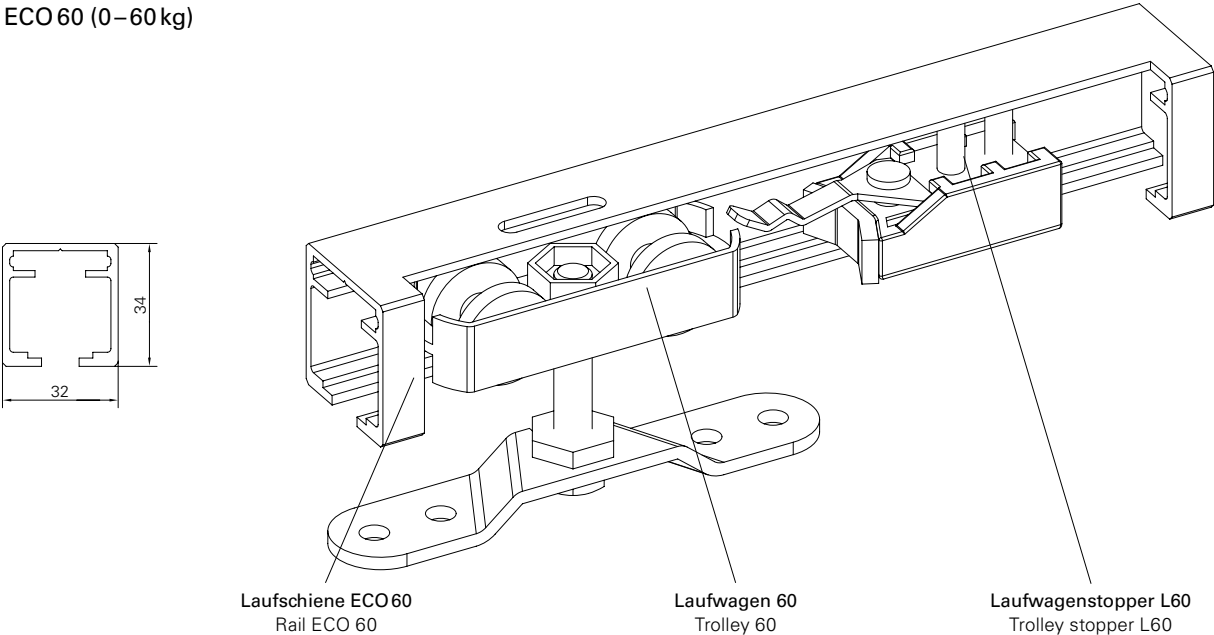
Stahlkonsole WDVS | Steel console WDVS



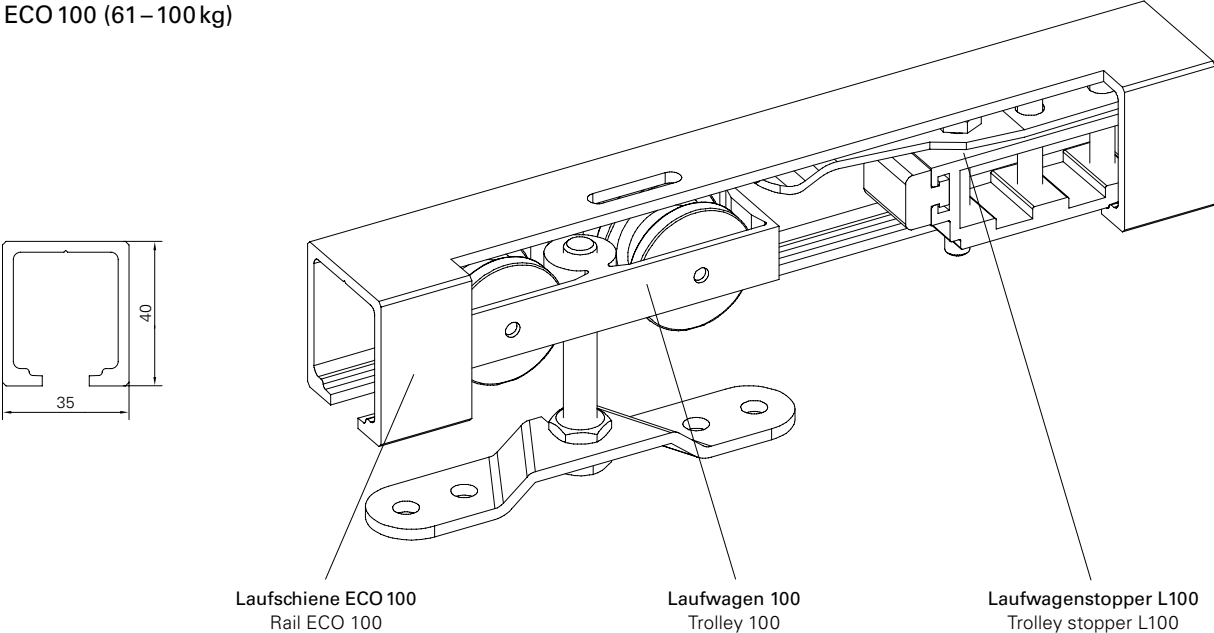


# Laufwagen Trolley

ECO 60 (0–60 kg)



ECO 100 (61–100 kg)



Führungen unten  
Profile guides, bottom

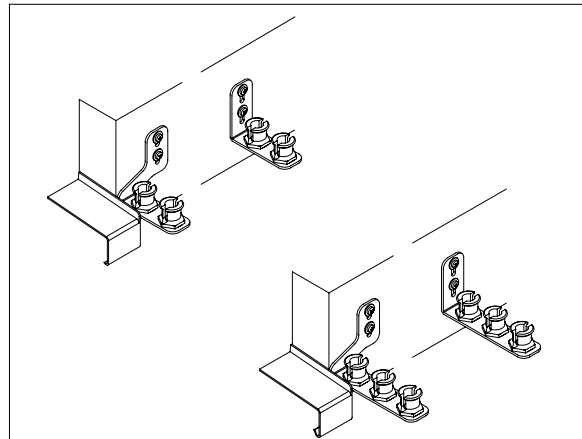
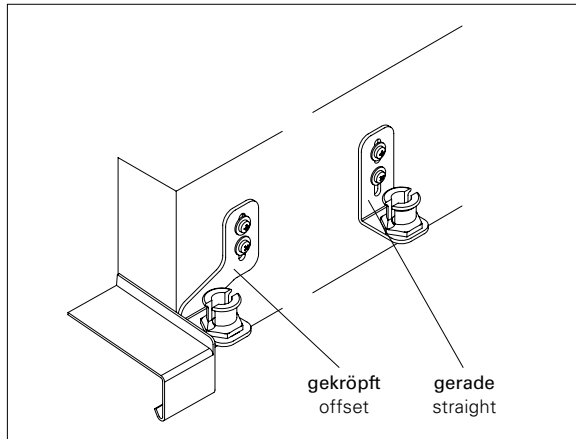


# Punktuelle und durchgehende Führungen

## Punctiform and continuous profile guides

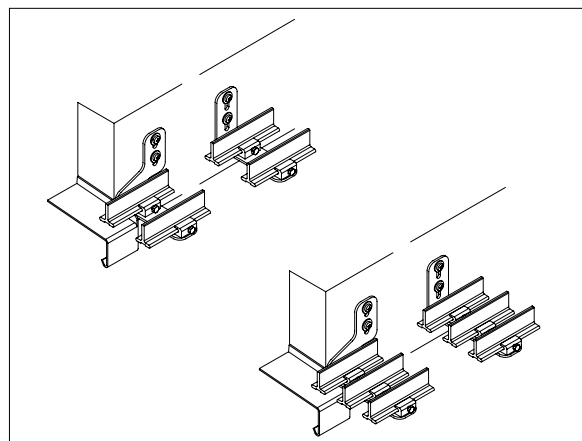
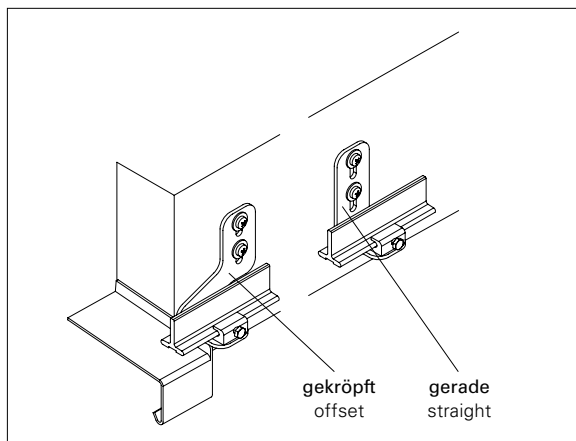
### Punktuelle Führung – Typ A »Profilführung«

Punctiform profile guide – Type A



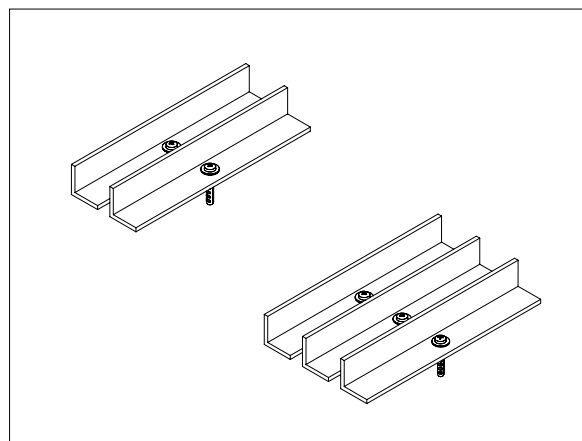
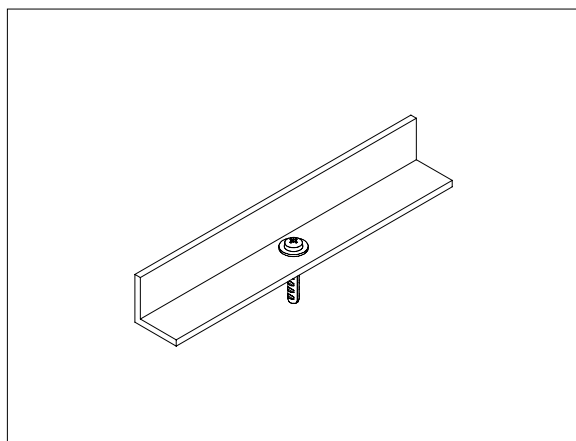
### Durchgehende Führung – Typ B <sup>(1)</sup>, Typ C <sup>(2)</sup> »Schiebeführung«

Continuous profile guide – Type B <sup>(1)</sup>, Type C <sup>(2)</sup>



### Durchgehende Führung – Typ D

Continuous profile guide – Type D

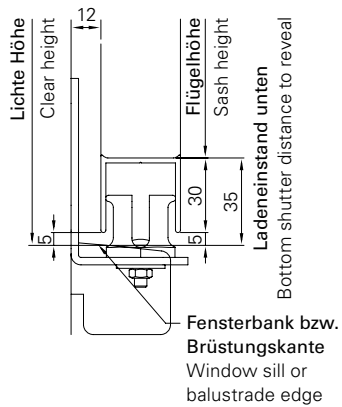


<sup>(1)</sup> Typ B „Standard“ bis Flügelhöhe 3000 mm | Type B "standard" up to sash height of 3000 mm

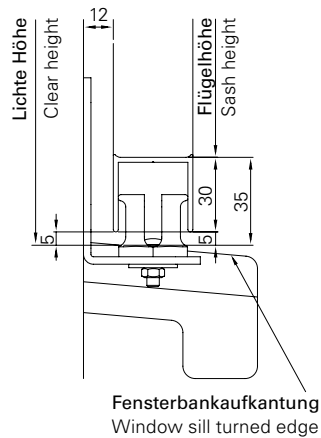
<sup>(2)</sup> Typ C „verstärkt“ ab Flügelhöhe 3000 mm | Type C "reinforced" from sash height of 3000 mm

# Punktuelle Führung Punctiform guide

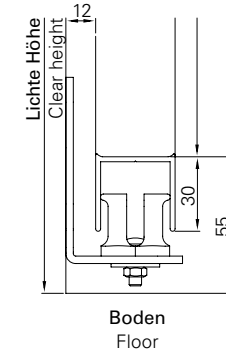
Type A 010 | Type A 010



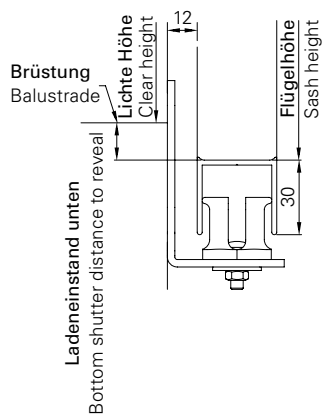
Type A 020 | Type A 020



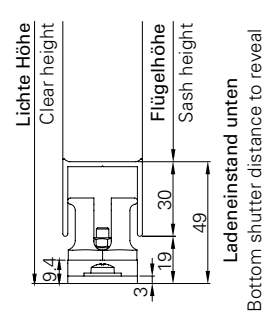
Type A 025 | Type A 025



Type A 030 | Type A 030



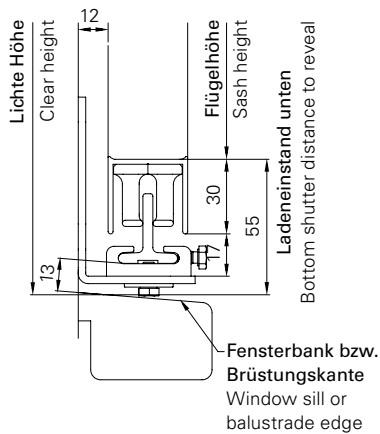
Bodenmontage | Floor installation



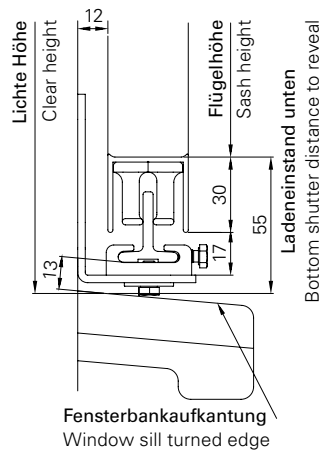
Typ A – punktuelle Führung mit Ladeneinstand/Ladenüberstand  
Type A – punctiform guide with shutter distance to reveal/shutter overhang

# Durchgehende Führung Continuous guide

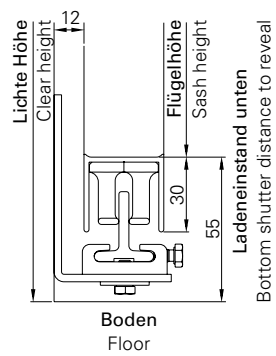
Typ B 010 | Type B 010



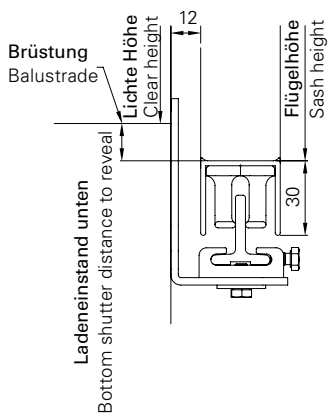
Typ B 020 | Type B 020



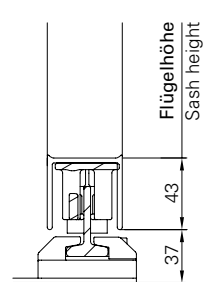
Typ B 025 | Type B 025



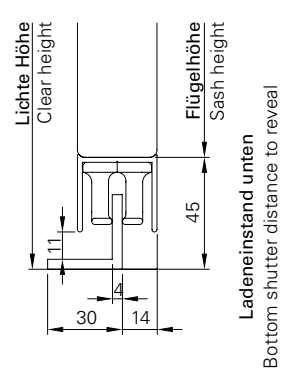
Typ B 030 | Type B 030



Typ C | Type C



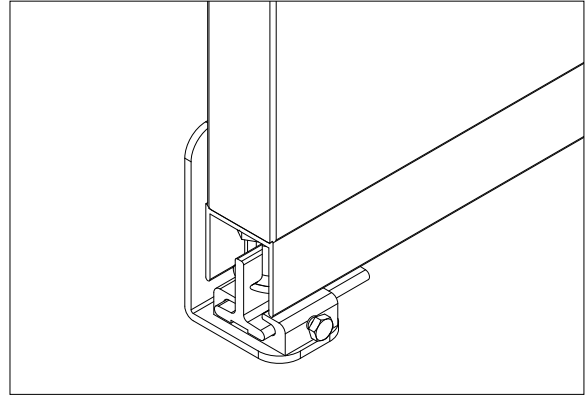
Typ D | Type D



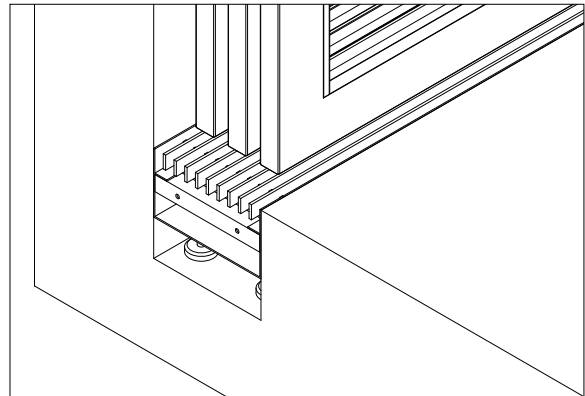
Typ B, Typ C und Typ D – durchgehende Führung mit Ladeneinstand/Ladenüberstand  
Type B, type C and type D – continuous guide with shutter distance to reveal/shutter overhang

# Beschläge und Zubehör Fittings and accessories

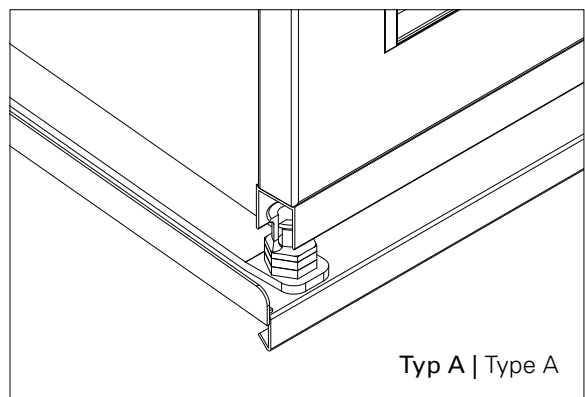
Durchgehende Führung | Continuous guide



Kammrost | Comb grating



Fensterbankführung | Window sill guide

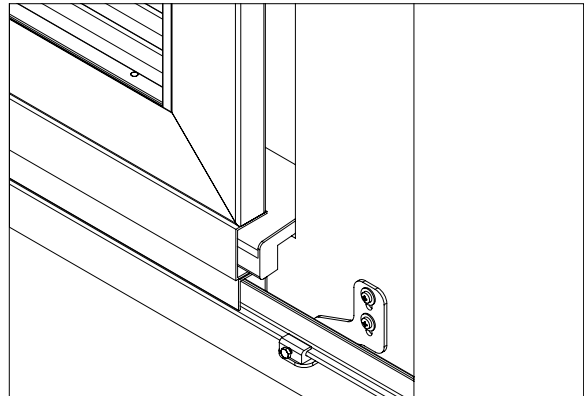




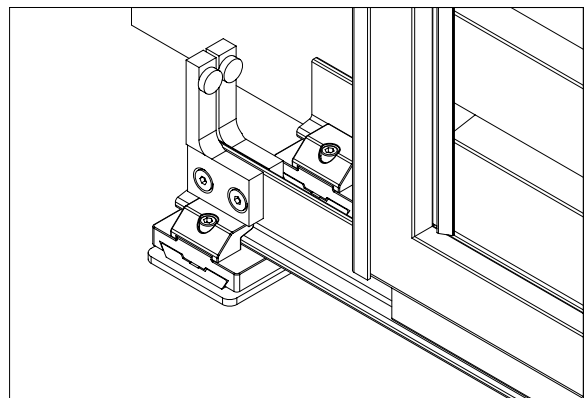
# Beschläge und Zubehör

## Fittings and accessories

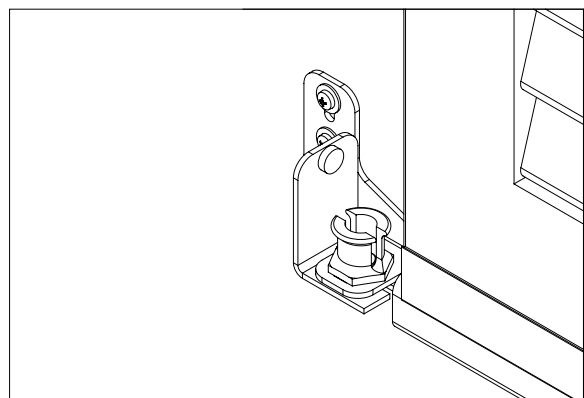
Untere Führung abgedeckt | Lower guide covered



Laufschienenstopper Typ B, C | Trolley stopper type B, C

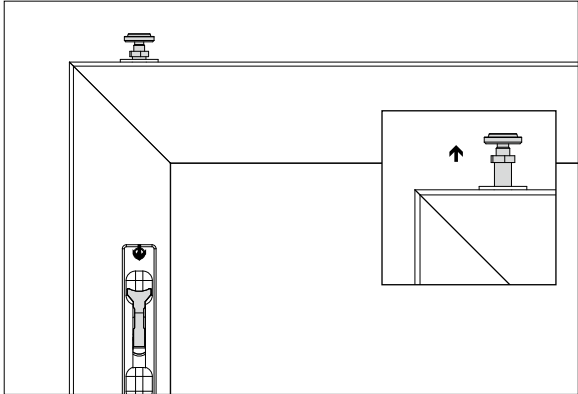
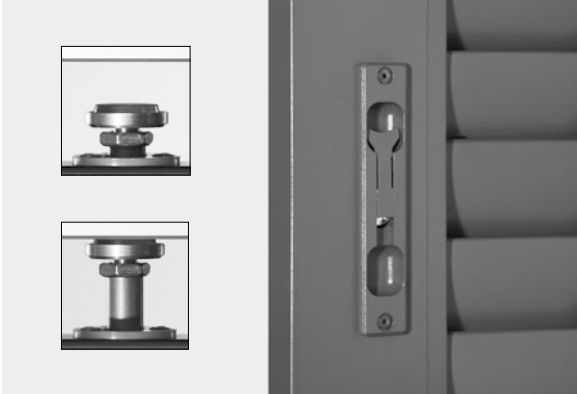


Laufschienenstopper Typ A | Trolley stopper type A

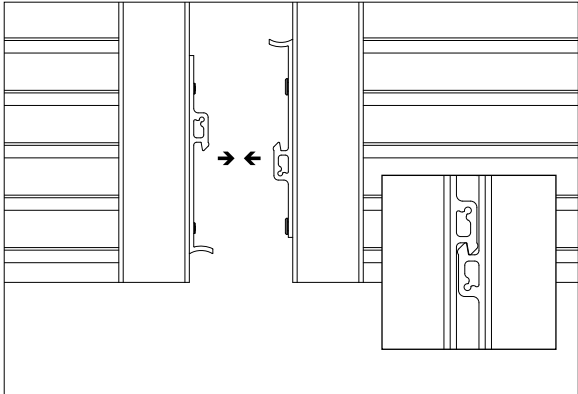


# Beschläge und Zubehör Fittings and accessories

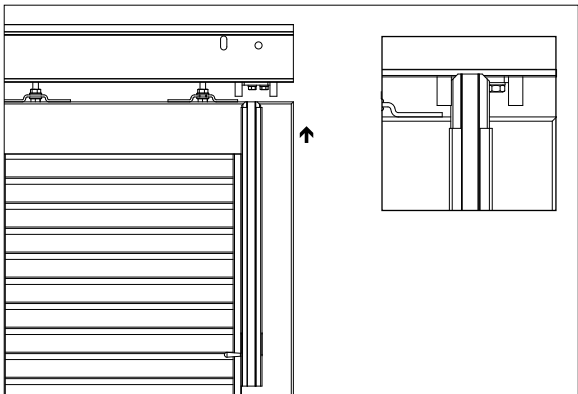
Kantriegel | Square bolt



Mittelverschluss | Middle closure



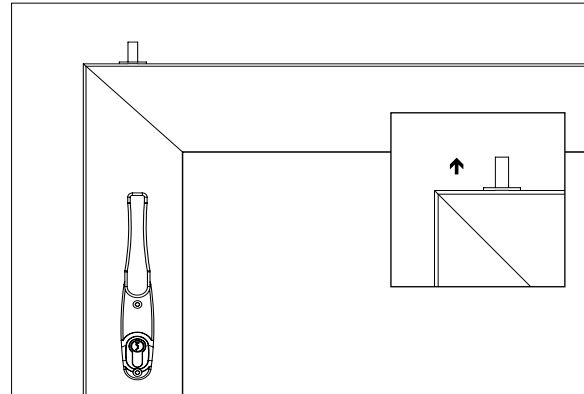
Schiebeladenriegel | Sliding shutter lock



# Beschläge und Zubehör

## Fittings and accessories

### Stangenschloss R75 | Rod lock R75



**Verriegelung nur oben möglich**  
Locking only possible above

**Nicht geeignet für motorisierte Flügel**  
Not suitable for motorised sashes

**Erhöhter seitlicher Lichteinfall, bedingt durch größeren Wandabstand**  
Increased lateral incidence of light due to greater wall distance

Elektroantrieb  
Electric drive



Antrieb 230V | 230V drive <sup>(1)</sup>



Verdeckter Antrieb | Hidden drive <sup>(1)</sup>



Antrieb Solar 12V | 12V solar drive



Gefederter Seilzug | Spring-loaded cable pull



<sup>(1)</sup> Anschlusskabel 5-aderig | Connection cable, 5-wire

# Schiebeläden ohne sichtbare Führungen Sliding shutters without visible guides



Mehrfach ausgezeichnet | Multi-award-winning

Equip'baie 2014, Paris  
Gewinner Innovationspreis | Winner Innovation Prize

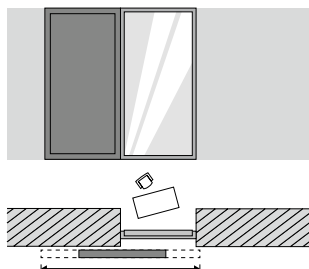
R+T 2015, Stuttgart  
Gewinner Innovationspreis | Winner Innovation Prize  
Sonderpreis für Design | Special Prize for Design



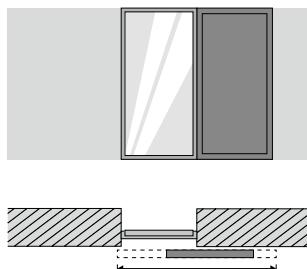
# Anschlagschemen und Modelle GLIT

## Stop diagrams and models GLIT

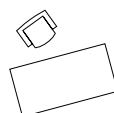
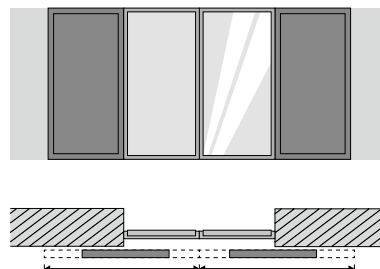
1/R



1/L



1/L-R



Die Anschlagschemen werden von innen betrachtet bezeichnet.

min./max. Maße für Führungsrahmen berücksichtigen  
be aware of the min./max. dimensions

The stop diagrams are sketched as if viewed from the inside.

Breite: 700 bis 2230 mm | Width: 700 to 2230 mm  
Höhe: 1010 bis 2500 mm | Height: 1010 to 2500 mm

Der GLIT Führungsrahmen ist kombinierbar mit folgenden Standardmodellen.

The GLIT guide frame can be combined with the following standard models.

Feststehende Lamellen <sup>(1)</sup> Fixed slats <sup>(1)</sup>	Geschlossene Modelle Closed models	Isolierende Modelle Insulating models	Sonderfüllungen Special centres
SUN-R75 <sup>(2)</sup>	AMSTERDAM	TIZO <sup>(2)</sup>	MATRICO
JS / MS	TZ	TIZO-ROM	MATRICO-MAX15
NICE	TZ-ROM	TIZO-ROM-RS	MATRICO-MAX28
PARIS (2)	TZ-PISA	TIZO-ROM-RW	CADROTEX
JS-MAX15	TZ-GE	TIZO-PISA	NATURE-MAX15
JZN-MAX15	TZ-GE-SE	TSW	NATURE-SL12-40L
MS-MAX15	TZO		NATURE-SL12-40U
PARIS-MAX15 <sup>(2)</sup>	TZO-ROM		NATURE-SL12-60L
SL-MAX15	TSW		NATURE-SL12-60U
SUN-MAX15 <sup>(2)</sup>	PL / PL-N-1		NATURE-SL12-80L
JS-MAX37	PL-LO / PL-LO-N		NATURE-SL12-80U
MS-MAX37	PLANO		NATURE-SL12-100L
PARIS-MAX37	PLANO-MAX28		NATURE-SL12-100U
SL-MAX37	VARIO		
SUN-MAX37 <sup>(2)</sup>	VARIO-MAX28		
SL-R75	LINEA <sup>(2)</sup>		

<sup>(1)</sup> Bei Modellen mit feststehenden Lamellen ist der Tragrahmen je nach Blickwinkel sichtbar.

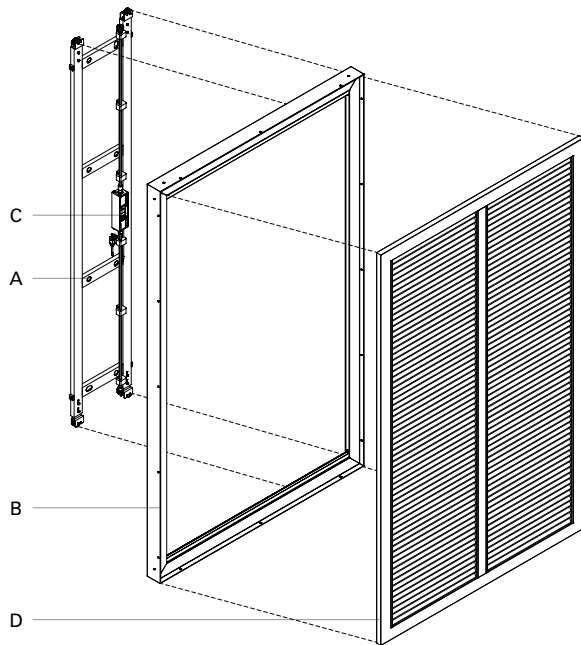
In models with fixed slats, the guide frame is visible at some angles.

<sup>(2)</sup> Erhöhtes Gesamtgewicht durch schweren Einsatz. | Increased total weight due to heavy insert.

	Klassifizierung   Classification	Windgeschwindigkeit   Wind speed
Widerstand gegen Windlast   Wind loads	Klasse 5   Classe 5	76,0 km/h

# Schiebeläden ohne sichtbare Führungen

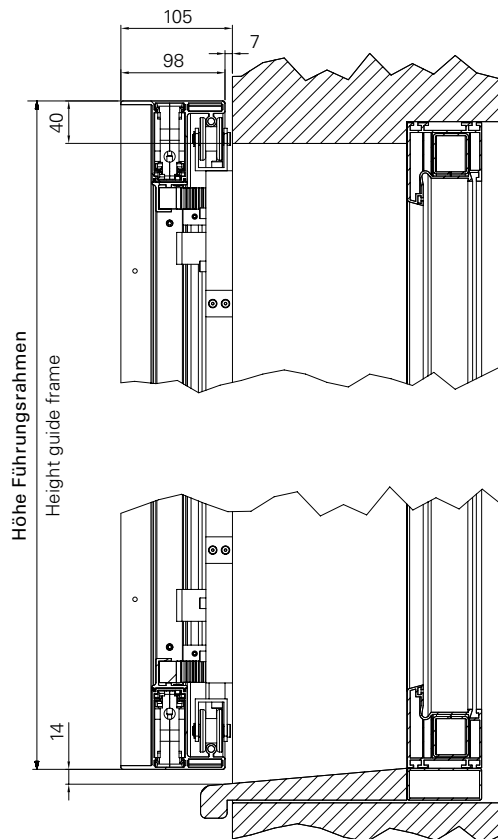
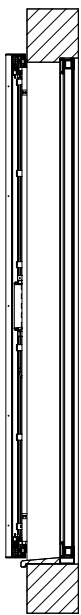
## Sliding shutters without visible guides



Elektrisch angetriebenes Gleitsystem, bestehend aus Tragrahmen (A), Führungsrahmen (B), Antrieb (C) und Füllung (D) mit Bedienung per Funk oder Knopfdruck.

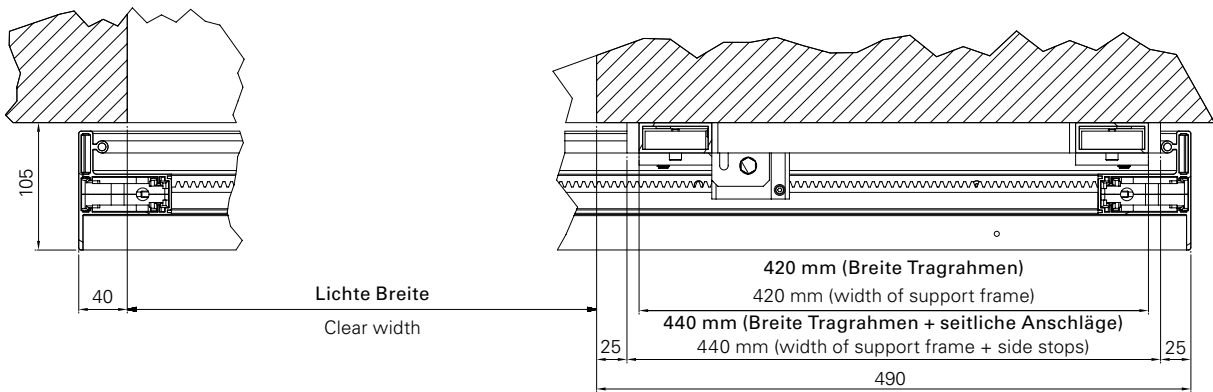
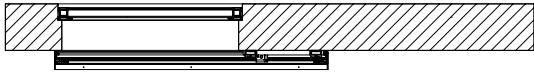
Electrically driven sliding system comprising support frame (A), guide frame (B), drive (C) and centres (D), either with wireless or push-button operation.

### Vertikalschnitt | Vertical section

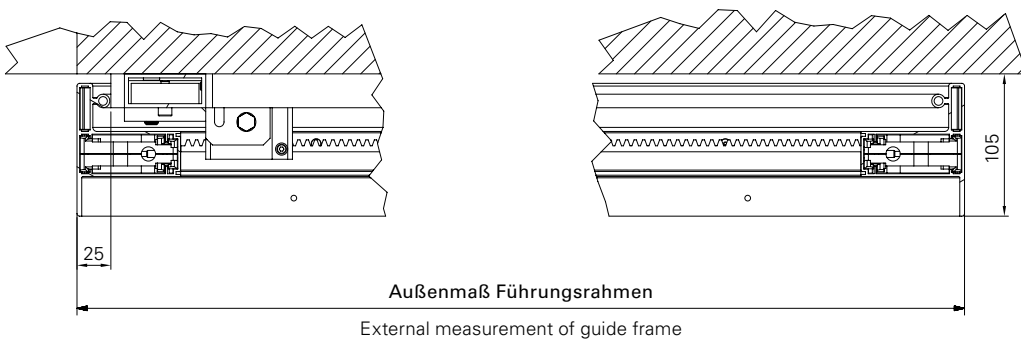
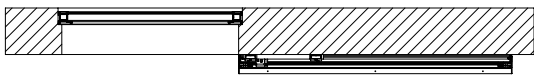




Horizontalschnitt geschlossen | Horizontal cross-section, closed



Horizontalschnitt geöffnet | Horizontal section, open



Faltschiebeläden  
Folding sliding shutters



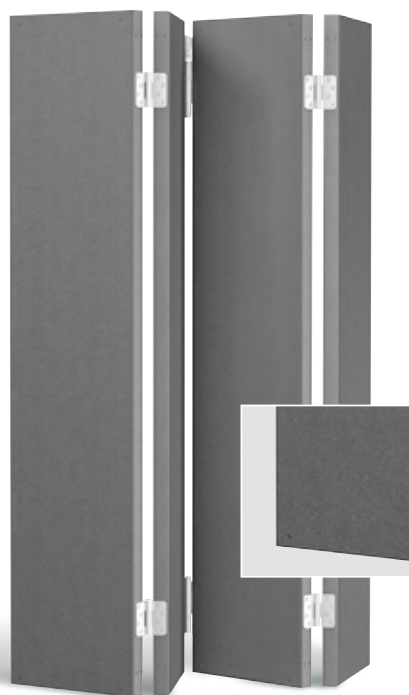
# Modelle Models



JS-R48



NATURE-SL12



PL



PARIS-R48



# Min./max. Maße Min./max. dimensions

## Faltschiebeläden | Folding sliding shutters

Rahmen Frame	Modellname Model name	Breite min. Width min.	Breite max. Width max.	Höhe min. Height min.	Höhe max. Height max.	Querfries ab Höhe Horizontal cross- panel from height	Anst. von Querfries Instead of horizontal cross-panel	Gewicht kg/m <sup>2</sup> Weight kg/m <sup>2</sup>	Quer-/Längsfries Horizontal cross- panel/vertical cross- panel
R 75	GE/GE-SE	280	600	800	3000	2200	-	10	Q60
	JS	280	600	800	3000	2200	<sup>(1)</sup>	9	Q60
	MS	280	600	800	3000	2200	<sup>(1)</sup>	9	Q60
	PARIS	280	600	800	3000	2200	<sup>(2)</sup>	8	Q60
	PL	280	600	800	3000	3000	-	9	Q60
	PL-LO	280	600	800	3000	3000	-	9	Q60
	SL-R75	280	600	800	3000	2200	<sup>(2)</sup>	9	Q60
	SUN-R75	280	600	800	3000	2200	<sup>(2)</sup>	9	Q60
TZ R75	TIZO	280	600	800	2500	1900	<sup>(1)</sup>	13	Q60
	TSW	280	600	800	3000	2200	-	13	Q60
	TZ	280	600	800	3000	1900	<sup>(1)</sup>	12	Q60
	TZO	280	600	800	3000	1900	<sup>(1)</sup>	12	Q60
R48	GE/GE-SE	280	600	800	2500	1900	-	10	Q60
	JS	280	600	800	2500	1900	<sup>(1)</sup>	8	Q60
	MS	280	600	800	2500	1900	<sup>(1)</sup>	8	Q60
	PARIS	280	600	800	2500	1900	<sup>(2)</sup>	8	Q60
	SL-R48	280	600	800	2500	1900	<sup>(2)</sup>	9	Q60
	SUN-R48	280	600	800	2500	1900	<sup>(2)</sup>	9	Q60
SL	SL	280	600	800	3000	-	-	9	-
SL 12	MATRICO	280	600	800	2500	-	-	9	-
	PLANO	280	600	800	2500	-	-	9	-
	VARIO	280	600	800	2500	-	-	9	-
	NATURE	280	600	800	2500	-	-	15	-

Alle Maße in mm | All dimensions in mm

Rahmentiefe max. 32 mm | Frame depth of max. 32 mm

<sup>(1)</sup> Stift | Pin

<sup>(2)</sup> Schraublamelle | Screw slat

Die Maximalbreite von 600 mm gilt grundsätzlich! | The maximum width of 600 mm applies generally!

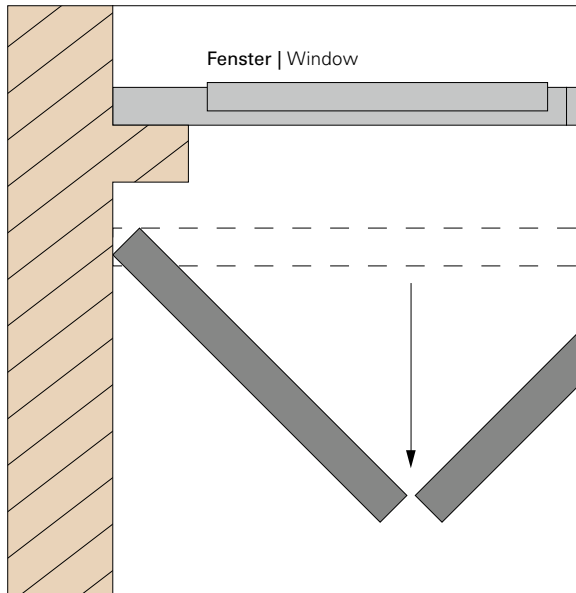
Flügel mit grösseren oder kleineren Massen sind bei einigen Modellen nach technischer Klärung möglich.

Smaller or larger sashes can be used with some models providing technical issues have been clarified.

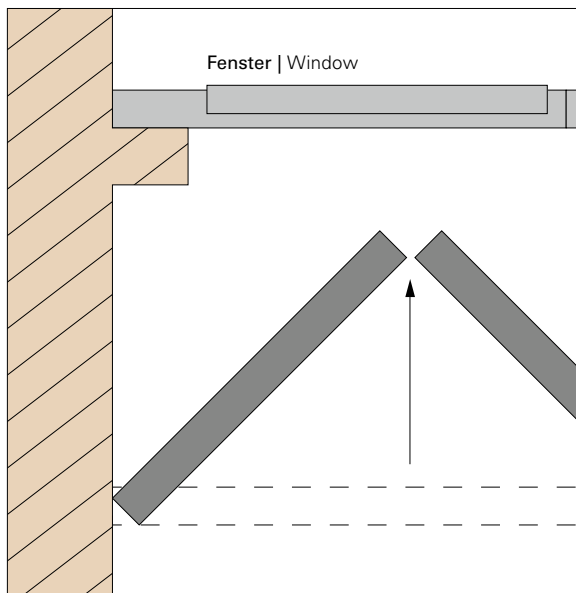
	Klassifizierung   Classification	Windgeschwindigkeit   Wind speed
Widerstand gegen Windlast   Wind loads	Klasse 6   Classe 6	92,0 km/h

# Faltung Folding

Nach außen faltend | Folds outwards

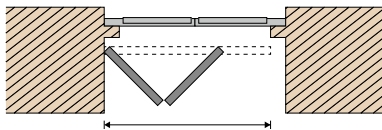
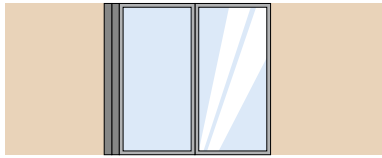


Nach innen faltend | Folds inwards

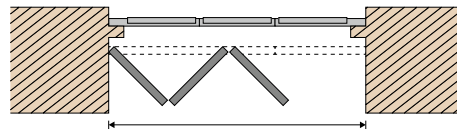
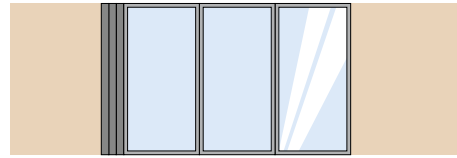


# Flügelauftteilung Sash distribution

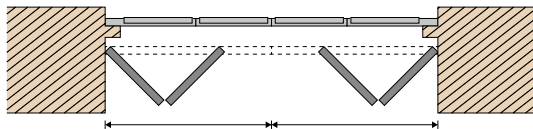
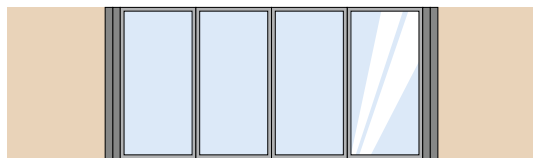
**0L-2R**



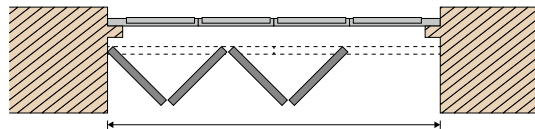
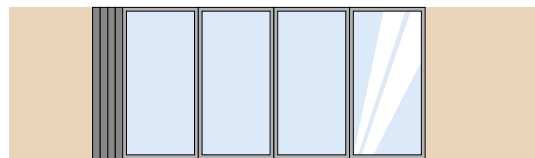
**0L-3R**



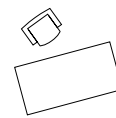
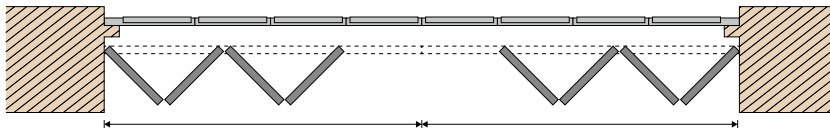
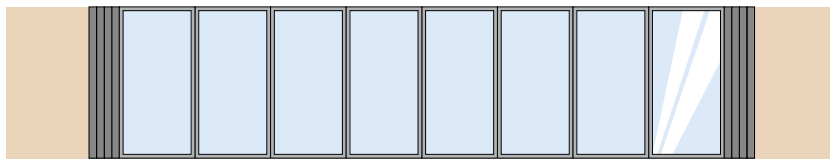
**2L-2R**



**0L-4R**



**4L-4R**



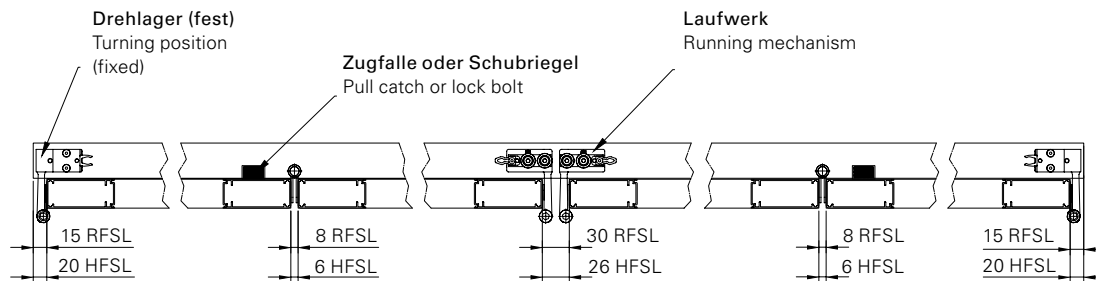
Die Anschlagschemen werden von innen betrachtet bezeichnet. Die Bezeichnung 2L-4R steht für 2 Flügel links (L) und 4 Flügel rechts (R).

The stop diagrammes are sketched as if viewed from the inside. The term 2L-4R stands for 2 sashes left (L) and 4 sashes right (R).

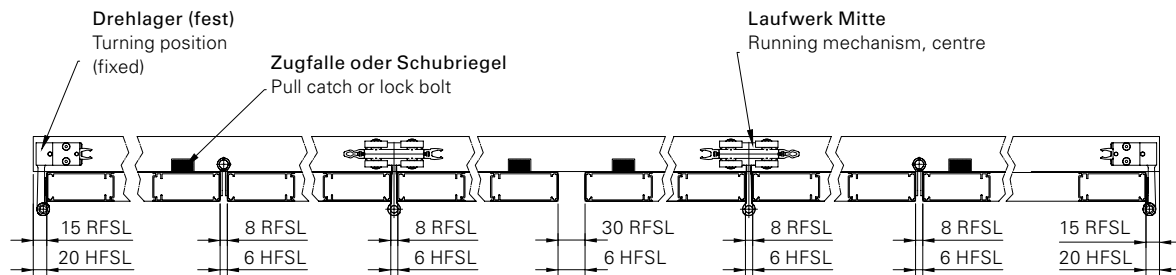
Ausführungen mit gerader oder ungerader Anzahl sind möglich.  
Even or odd numbered versions are possible.

# System RFSL und System HFSL Horizontalschnitte Horizontal cross-section system RFSL and system HFSL

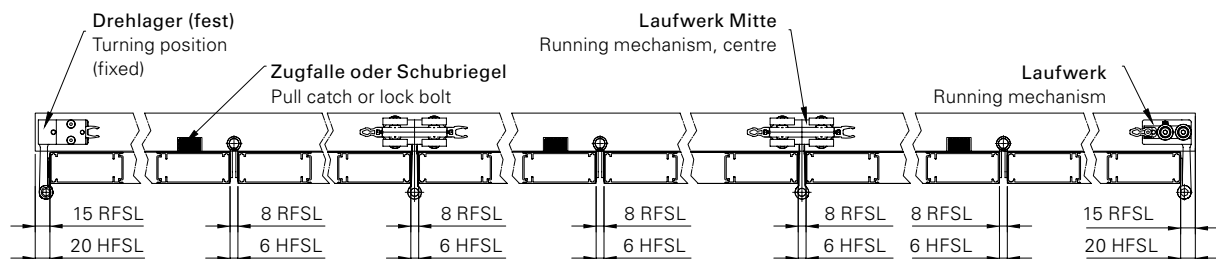
Horizontalschnitt 4-flg. Schema LL-RR, geschlossen | Horizontal section, 4-sash Diagram LL-RR, closed



Horizontalschnitt 6-flg. Schema LLL-RRR, geschlossen | Horizontal section, 6-sash Diagram LLL-RRR, closed



Horizontalschnitt 6-flg. Schema RRRRRR, geschlossen | Horizontal section, 6-sash Diagram RRRRRR, closed





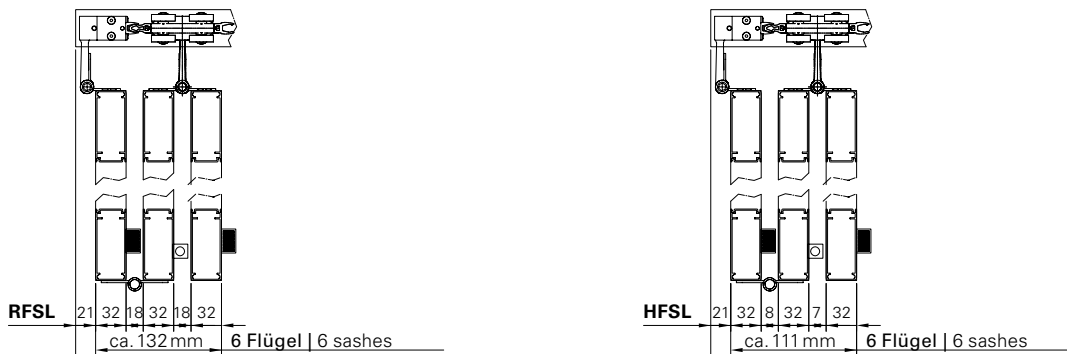
# System RFSL und System HFSL Horizontalschnitte

## Horizontal cross-section system RFSL and system HFSL

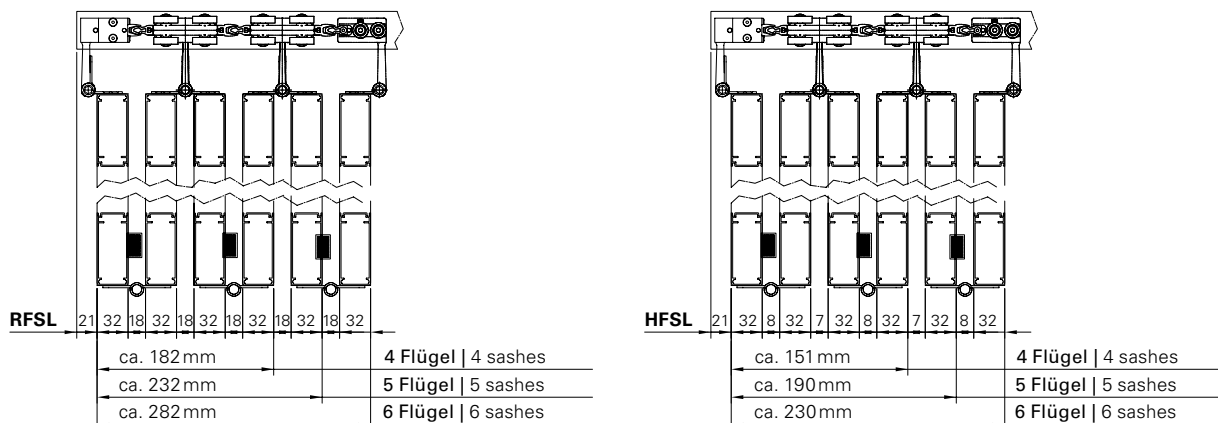
Horizontalschnitt 4-flg. Schema LL-RR, geöffnet | Horizontal section, 4-sash Diagram LL-RR, open



Horizontalschnitt 6-flg. Schema LLL-RRR, geöffnet | Horizontal section, 6-sash Diagram LLL-RRR, open



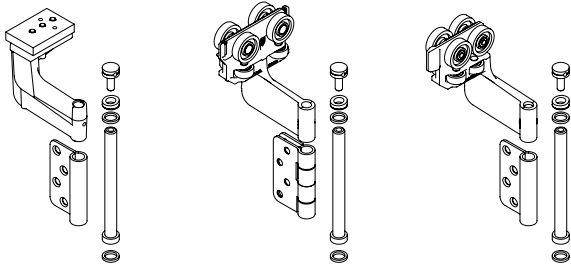
Horizontalschnitt 6-flg. Schema RRRRRR, geöffnet | Horizontal section, 6-sash Diagram RRRRRR, open



# System RFSL Laufwerke und Zubehör

## System RFSL running mechanisms and accessories

### Beschläge oben | Fittings, top

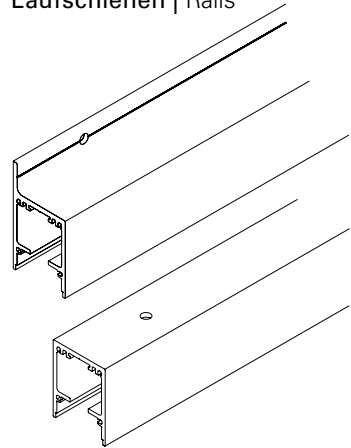


Drehstück oben  
Upper pivot

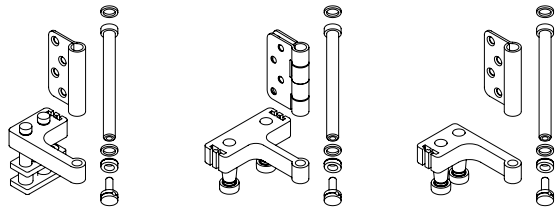
Mittentragerolle  
Intermediate trolley

Endtragerolle  
Final trolley

### Laufschienen | Rails



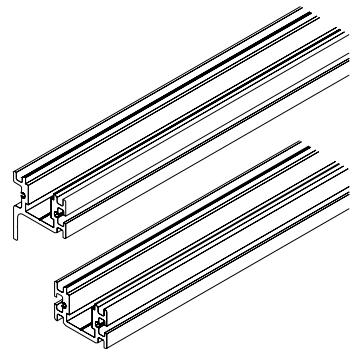
### Beschläge unten, Schiene nach oben offen | Fittings below, rails open above



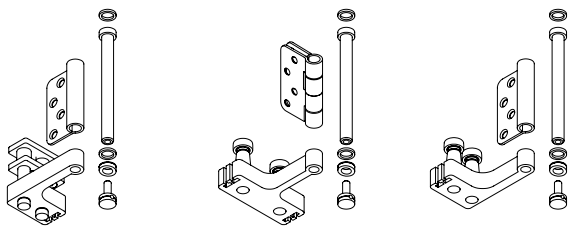
Drehstück unten  
Lower pivot

Mittlenführungsrolle  
Intermediate carriage

Endführungsrolle  
Final carriage



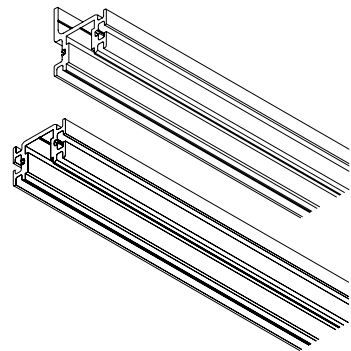
### Beschläge unten, Schiene nach unten offen | Fittings below, rails open below



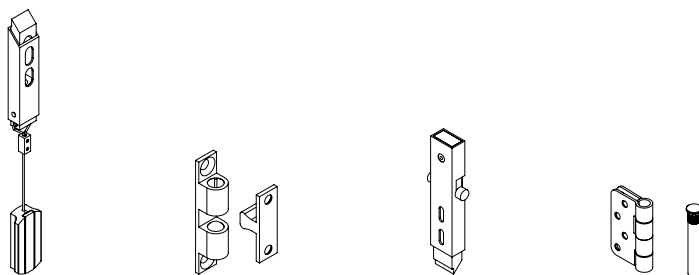
Drehstück unten  
Lower pivot

Mittlenführungsrolle  
Intermediate carriage

Endführungsrolle  
Final carriage



### Zubehör Beschläge | Accessories Fittings



Zugfalle  
Pull catch

Kugelschnapper  
Ball catch

Mittenzugfalle  
Lock bolt

Scharnier  
Hinge

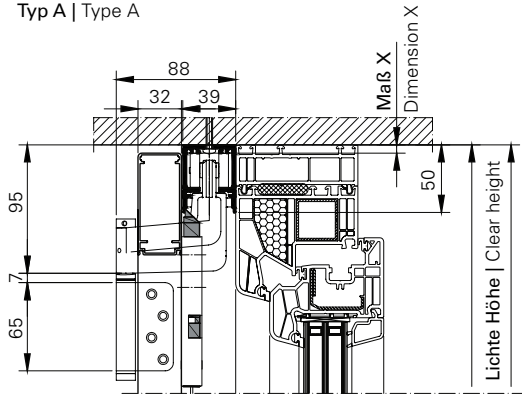
# System RFSL Vertikalschnitte

## System RFSL Vertical cross-section

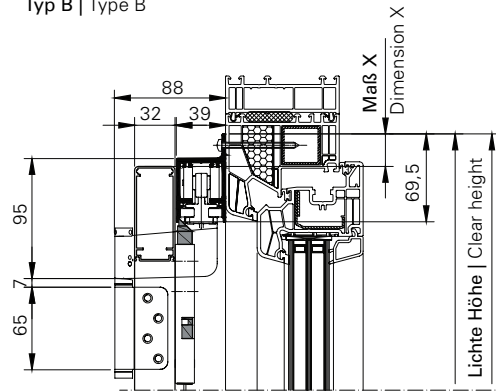
Beschläge für Faltschiebeläden max. 20 kg/Flügel  
 Fittings for folding sliding shutters max. 20 kg/sash

Oben | Top

Typ A | Type A

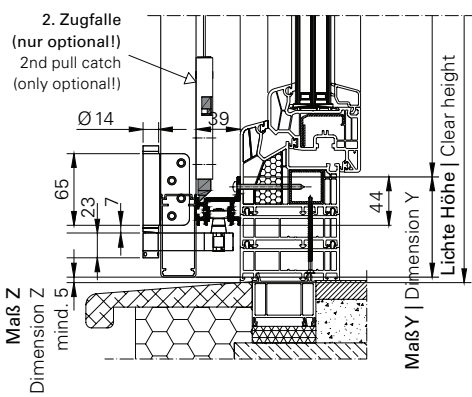


Typ B | Type B

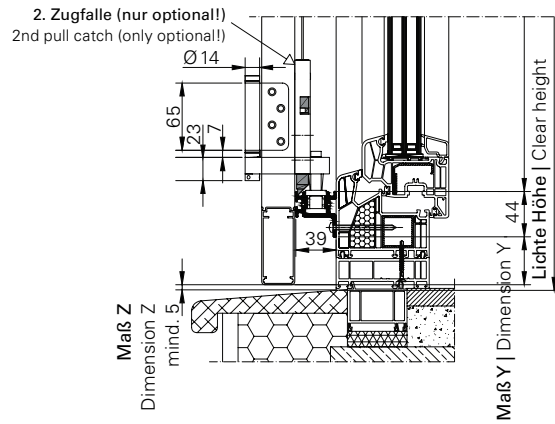


Unten | Bottom

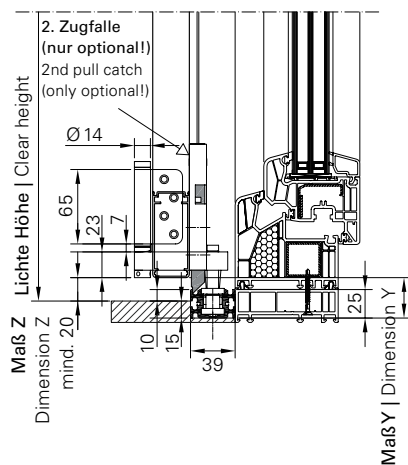
Typ 1 | Type 1



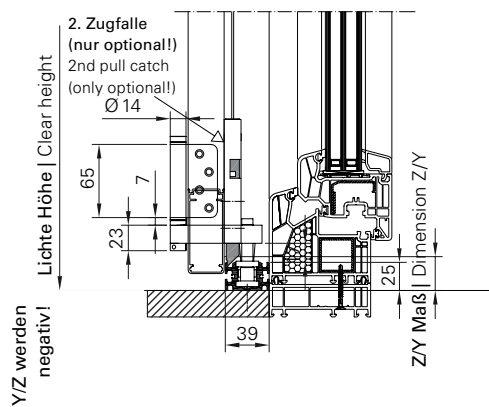
Typ 2 | Type 2



Typ 3 | Type 3



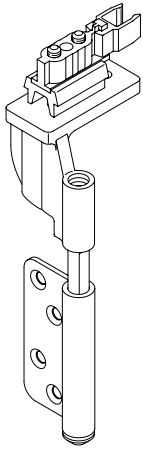
Typ 4 | Type 4



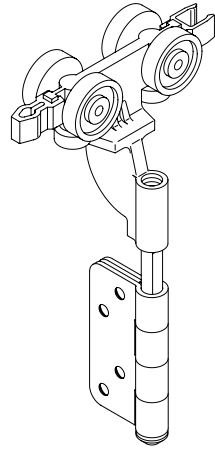
# System HFSL Laufwerke und Zubehör

## System HFSL running mechanisms and accessories

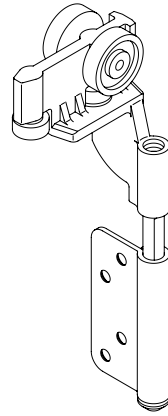
### Beschläge oben | Fittings, top



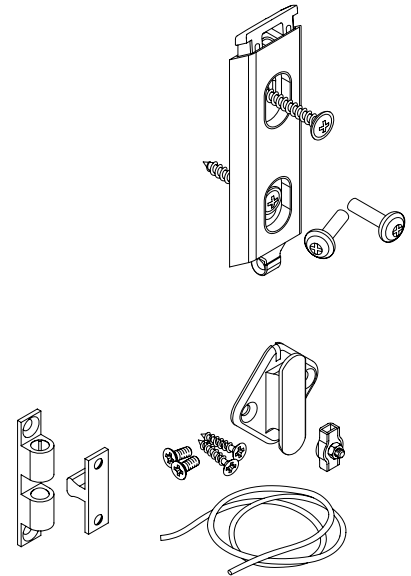
**Drehlager**  
Pivot bearing



**Laufwerk Mitte**  
Running mechanism, centre



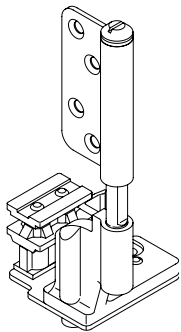
**Laufwerk**  
Running mechanism



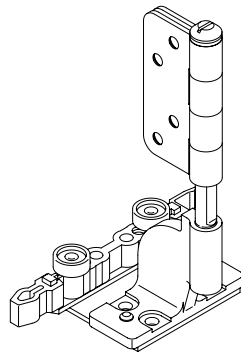
**Kugelschnapper**  
Ball catch

**Zugfalle**  
Pull catch

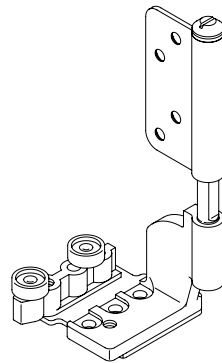
### Beschläge unten | Fittings, bottom



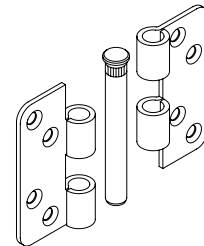
**Drehlager**  
Pivot bearing



**Laufwerk Mitte**  
Running mechanism, centre



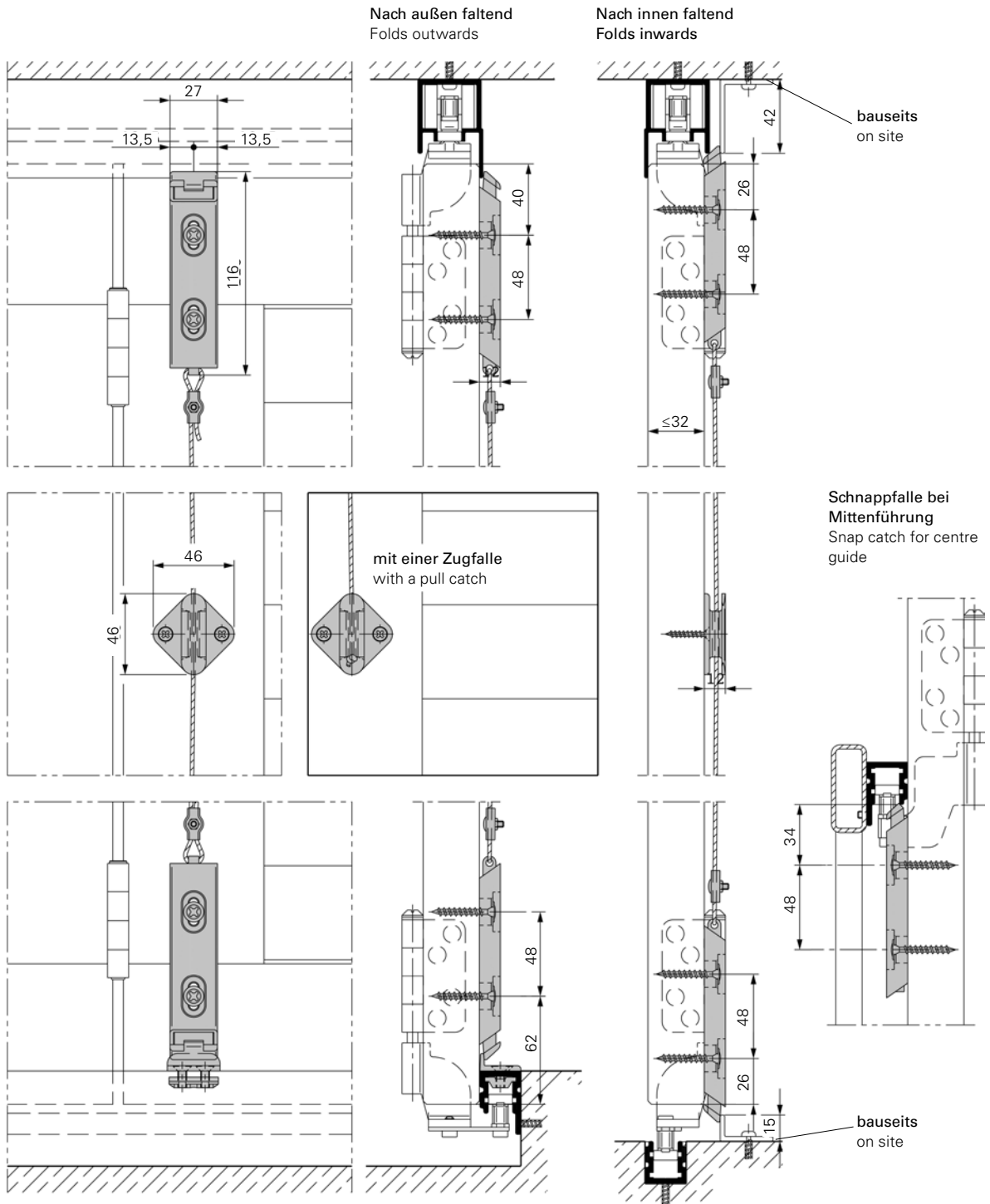
**Laufwerk**  
Running mechanism



**Scharnier**  
Hinge

# System HFSL Zug- und Schnappfalle

## System HFSL pull and snap catches



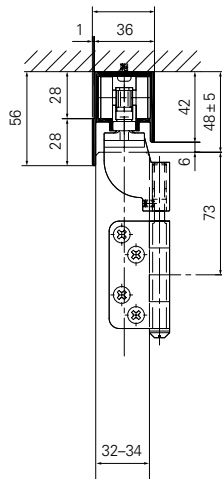
# System HFSL Ladenführungen

## System HFSL shutter guides

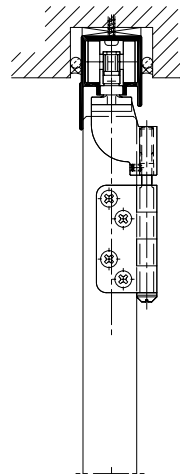
Beschläge für Faltschiebeläden max. 20 kg/Flügel  
 Fittings for folding sliding shutters, max. 20 kg/sash

Oben | Top

Typ A  
 Type A

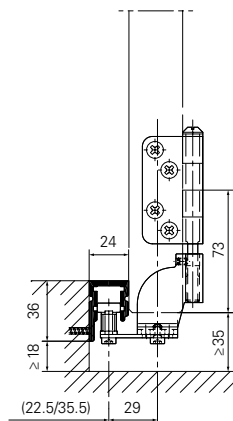


Typ B  
 Type B

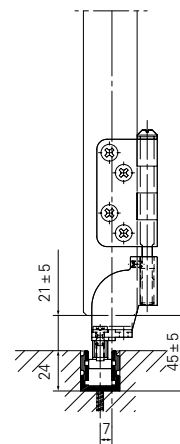


Unten | Bottom

Typ 1  
 Type 1



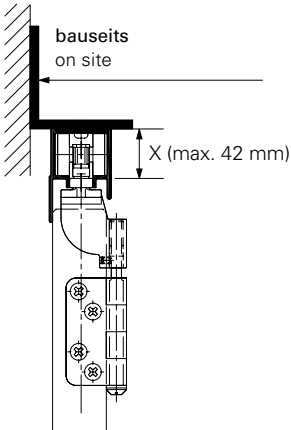
Typ 2  
 Type 2



Die Führungsschienen sind nicht in der Achse der Laufschiene montiert.  
 The guide rails are not installed in alignment with the rails.

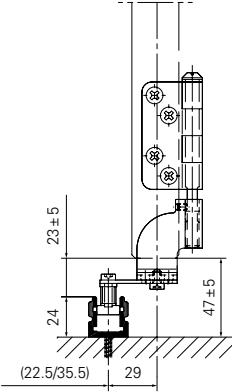
Oben | Top

Typ C  
Type C

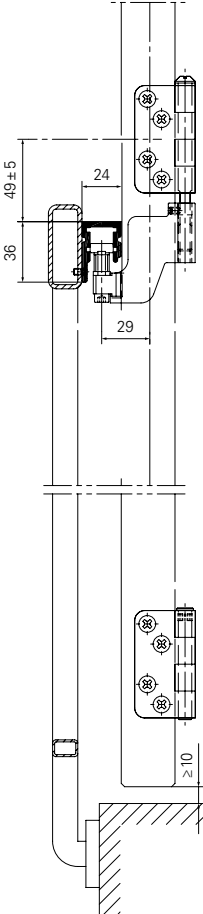


Unten | Bottom

Typ 3  
Type 3



Typ 4  
Type 4



Faltschiebeläden Light  
Folding sliding shutters Light





# Min./max. Maße | Flügelaufteilung Min./max. dimensions | Sash distribution

## Modelle für FSL-Light | Models for FSL-Light

Rahmen Frame	Modellname Model name	Breite min. Width min.	Breite max. Width max.	Höhe min. Height min.	Höhe max. Height max.	Querfries ab Höhe Horizontal cross- panel from height	Anst. von Querfries Instead of horizontal cross-panel	Gewicht kg/m <sup>2</sup> Weight kg/m <sup>2</sup>	Quer-/Längsfries Horizontal cross- panel/vertical cross- panel
R 75	GE/GE-SE	280	600	800	2500	2200	-	10	Q60
	JS	280	600	800	2500	2200	<sup>(1)</sup>	9	Q60
	MS	280	600	800	2500	2200	<sup>(1)</sup>	9	Q60
	PARIS	280	600	800	2500	2200	<sup>(2)</sup>	8	Q60
	PL	280	600	800	2500	3000	-	9	Q60
	PL-LO	280	600	800	2500	3000	-	9	Q60
	SL-R75	280	600	800	2500	2200	<sup>(2)</sup>	9	Q60
	SUN-R75	280	600	800	2500	2200	<sup>(2)</sup>	9	Q60
TZ R75	TIZO	280	600	800	2500	1900	<sup>(1)</sup>	13	Q60
	TSW	280	600	800	2500	2200	-	13	Q60
	TZ	280	600	800	2500	1900	<sup>(1)</sup>	12	Q60
	TZO	280	600	800	2500	1900	<sup>(1)</sup>	12	Q60
R48	GE/GE-SE	280	600	800	2500	1900	-	10	Q60
	JS	280	600	800	2500	1900	<sup>(1)</sup>	8	Q60
	MS	280	600	800	2500	1900	<sup>(1)</sup>	8	Q60
	PARIS	280	600	800	2500	1900	<sup>(2)</sup>	8	Q60
	SL-R48	280	600	800	2500	1900	<sup>(2)</sup>	9	Q60
	SUN-R48	280	600	800	2500	1900	<sup>(2)</sup>	9	Q60

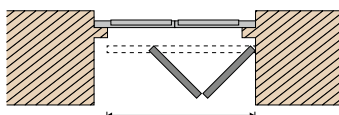
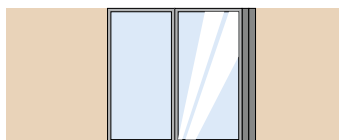
Alle Maße in mm | All dimensions in mm

Rahmentiefe max. 32 mm | Frame depth of max. 32 mm

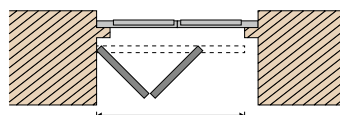
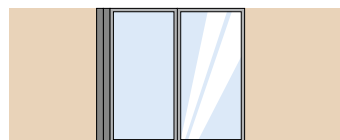
<sup>(1)</sup> Stift | Pin

<sup>(2)</sup> Schraublamelle | Screw slat

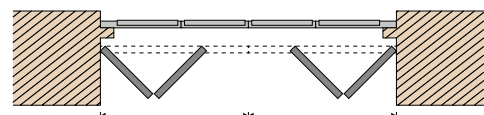
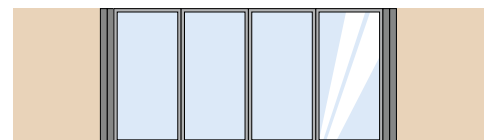
**2L-0R**



**0L-2R**

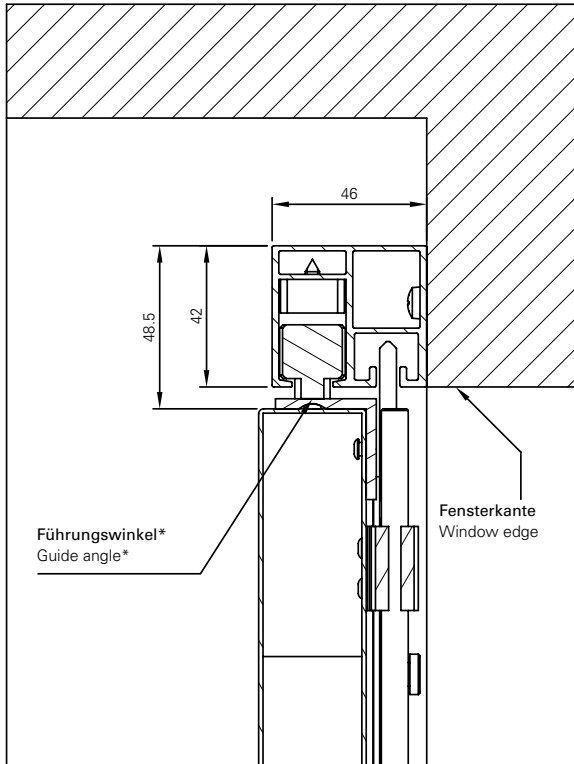


**2L-2R**

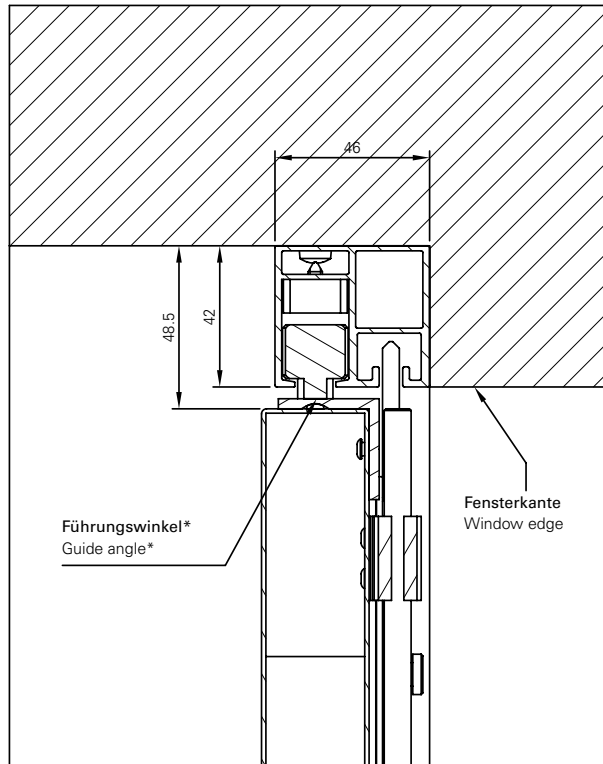


# System FSL-Light System FSL-Light

## Wandmontage | Wall installation



## Sturzmontage | Lintel installation



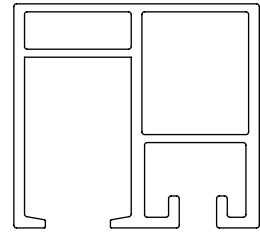
\* Der Führungswinkel kann bei Platzmangel bei der Montage auch auf der Außenseite der Flügel angebracht werden!

\* The guide angle can also be fastened to the outside of the sash if there is insufficient space during installation.

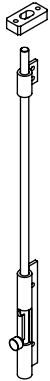
INFO	
Breite	Höhe
min. 280	min. 800
max. 600	max. 2500
FSL-Light nur mit folgenden Schemen möglich: 2L-0R   0L-2R   2L-2R	
Width	Height
min. 280	min. 800
max. 600	max. 2500
FSLLight possible only with following schemes: 2L-0R   0L-2R   2L-2R	

# Zubehör FSL-Light Accessories FSL-Light

Laufschiene  
Rails



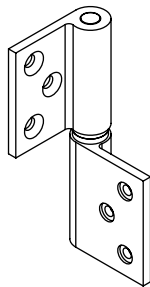
## Variante 1 | Version 1



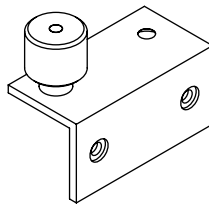
**Grendelriegel**  
Sliding bolt latch



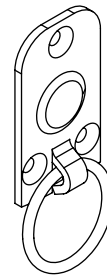
**Schubriegel**  
Sliding latch



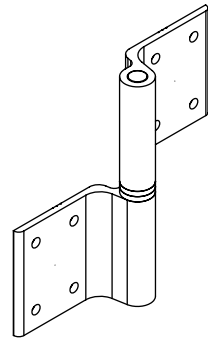
**Band**  
Double hinge



**Führung**  
Guide



**Zuziehgriff**  
Pull ring

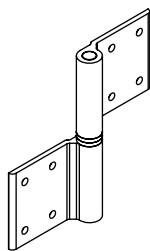


**Scharnier K15**  
Hinge K15

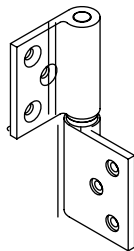
## Variante 2 | Version 2



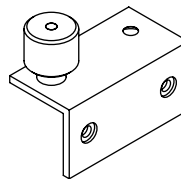
**Schubriegel**  
Sliding bolt latch



**Scharnier gerade**  
Flat hinge



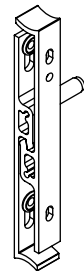
**Band**  
Double hinge



**Führung**  
Guide

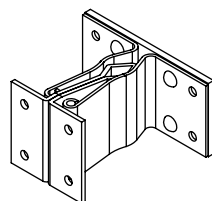


**Zuziehgriff**  
Pull ring



**Ladenhalter 17 mm**  
Shutter catch 17 mm

## Optional | Optional

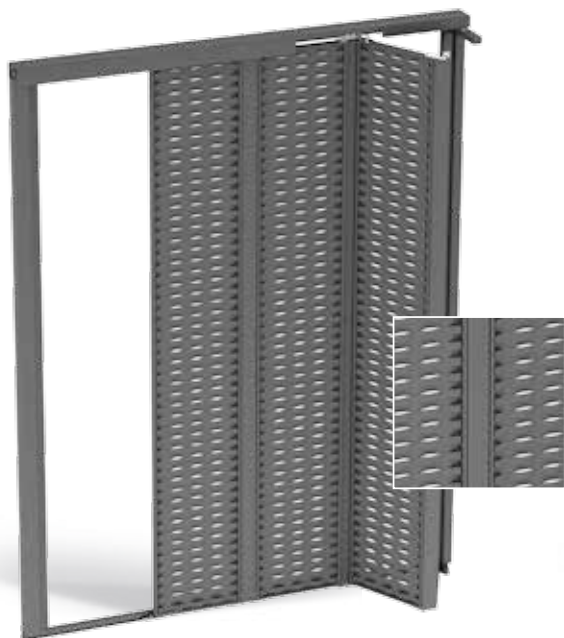


**Flügelfeststeller mit Kolben**  
Shutter catch with pin

MoveOn Elektro-Faltschiebeladen  
MoveOn electric folding/sliding shutter



# Modelle Models



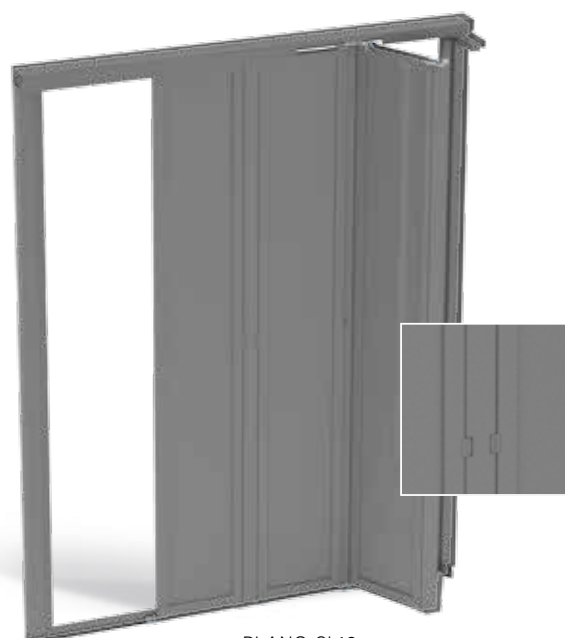
MATRICO-SL12



SL



SUN-R75



PLANO-SL12

Weitere Modelle auf Anfrage. | Additional models on request.

# Min./max. Maße

## Min./max. dimensions

### Elektro-Faltschiebeladen | Electric folding sliding shutter

Rahmen Frame	Modellname Model name	Breite min. Width min.	Breite max. Width max.	Höhe min. Height min.	Höhe max. Height max.	Querfries ab Höhe Querfries ab Höhe	Anst. von Querfries Anst. von Querfries	Gewicht kg/m <sup>2</sup> Weight kg/m <sup>2</sup>	Quer-/Längsfries Quer-/Längsfries
R75	JS	280	600	800	3000	2200	(1)	9	Q60
	MS	280	600	800	3000	2200	(1)	9	Q60
	PARIS	280	600	800	3000	2200	(2)	8	Q60
	SL-R75	280	600	800	3000	2200	(2)	9	Q60
	SUN-R75	280	600	800	3000	2200	(2)	9	Q60
TZ R75	TIZO	280	600	800	2500	1900	(1)	13	Q60
	TSW	280	600	800	3000	2200	-	13	Q60
	TZ	280	600	800	3000	1900	(1)	12	Q60
R48	JS	280	600	800	2500	1900	(1)	8	Q60
	MS	280	600	800	2500	1900	(1)	8	Q60
	PARIS	280	600	800	2500	1900	(2)	8	Q60
	SL-R48	280	600	800	2500	1900	(2)	9	Q60
	SUN-R48	280	600	800	2500	1900	(2)	9	Q60
SL 12	MATRICO	280	600	800	3000	-	-	9	-
	PLANO	280	600	800	3000	-	-	9	-
	VARIO	280	600	800	3000	-	-	9	-
	NATURE	280	600	800	3000	-	-	15	-

Alle Maße in mm | All dimensions in mm

Rahmentiefe max. 32 mm | Frame depth of max. 32 mm

(1) Stift | bolt

(2) Schraublamelle | slat screw

Die Maximalbreite von 600 mm gilt grundsätzlich! | The maximum width of 600 mm applies generally!

Flügel mit grösseren oder kleineren Massen sind bei eingigen Modellen nach technischer Klärung möglich.

Smaller or larger sashes can be used with some models providing technical issues have been clarified.

	Klassifizierung   Classification	Windgeschwindigkeit   Wind speed
Widerstand gegen Windlast   Wind loads	Klasse 5   Classe 5	76,0 km/h

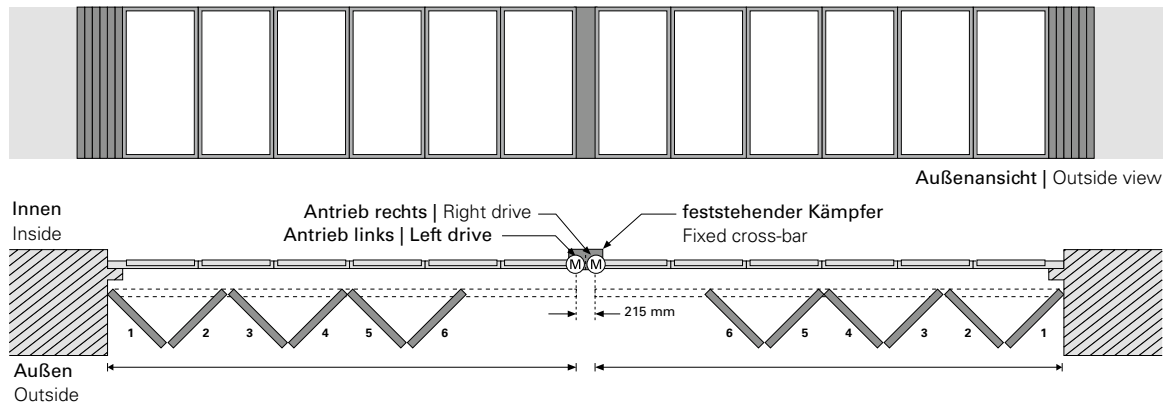
# Anschlagschemen Faltschiebeläden »MoveOn«

## Stop diagrams for folding sliding shutters "MoveOn"

### Flügelaufeilung | Folding sash distribution

6L-6R

12 Flügel | 12 sashes



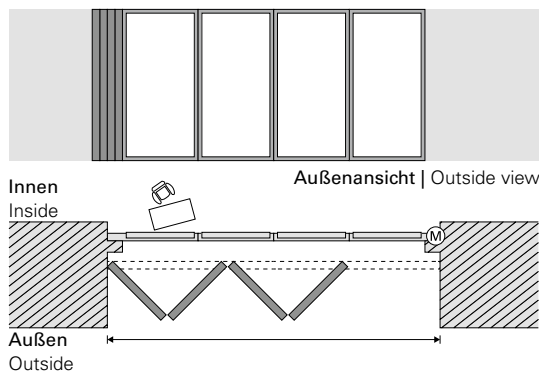
Ausführungen sind nur in gerader Anzahl je Seite bis max. 6 Flügel je Seite möglich.

Designs with an even number of sashes only, up to a maximum of 6 per side, are possible.

### Beispiele | Examples

0L-4R

4 Flügel | 4 sashes



Die Anschlagschemen werden von innen betrachtet bezeichnet. Die Bezeichnung 2L-4R steht für 2 Flügel links (L) und 4 Flügel rechts (R).

The stop diagrams are sketched as if viewed from inside. The term 2L-4R stands for 2 sashes left (L) and 4 sashes right (R).

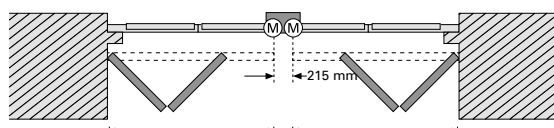
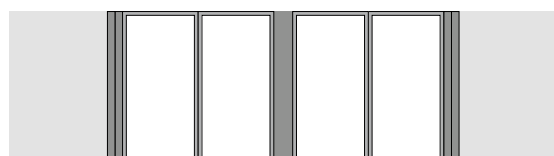


Die Antriebe sind immer gegenüberliegend der Anschlagseite (bei allen Anschlagschemen L-R gegenüberliegend im feststehenden Kämpfer) positioniert.

The drives are always positions on the opposing stop side (with all L-R opposing stop diagrams in fixed cross bars).

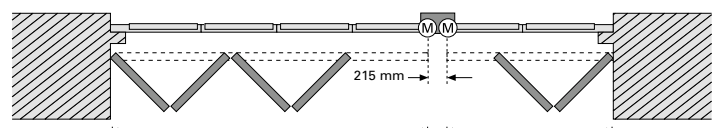
2L-2R

4 Flügel | 4 sashes



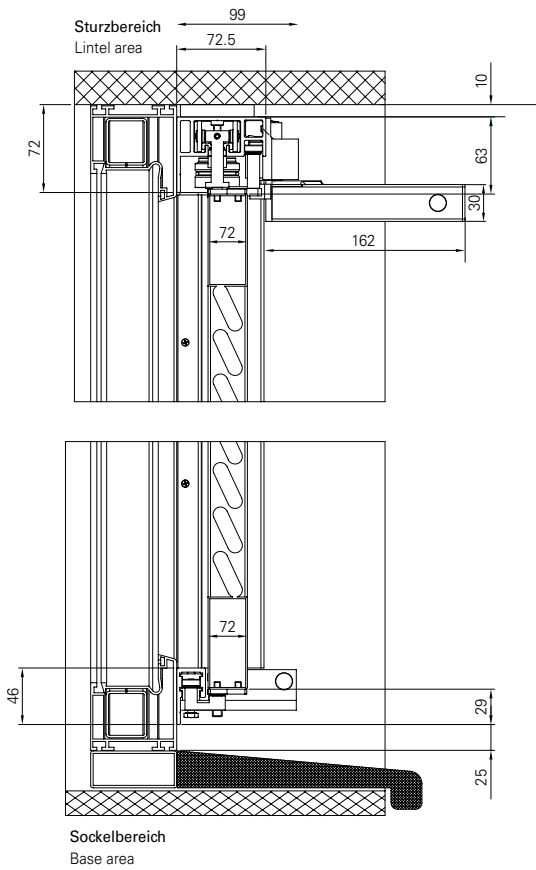
2L-4R

6 Flügel | 6 sashes

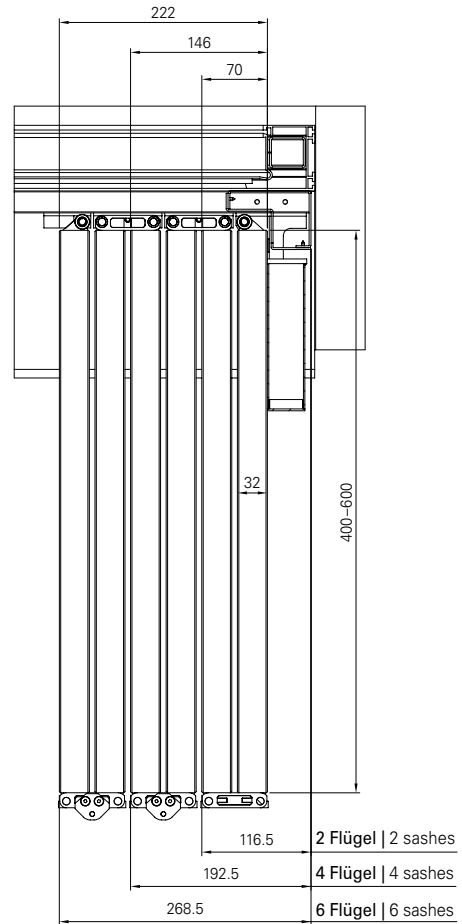


# Montage in der Leibung Installation in the reveal

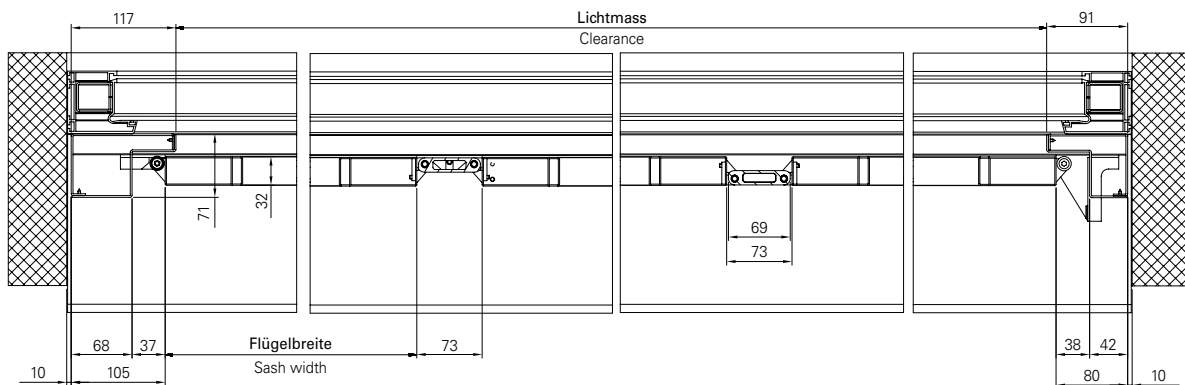
**Vertikalschnitt**  
Vertical section



**Systemschnitt (Paket-Vermaßung)**  
System section (package dimensioning)



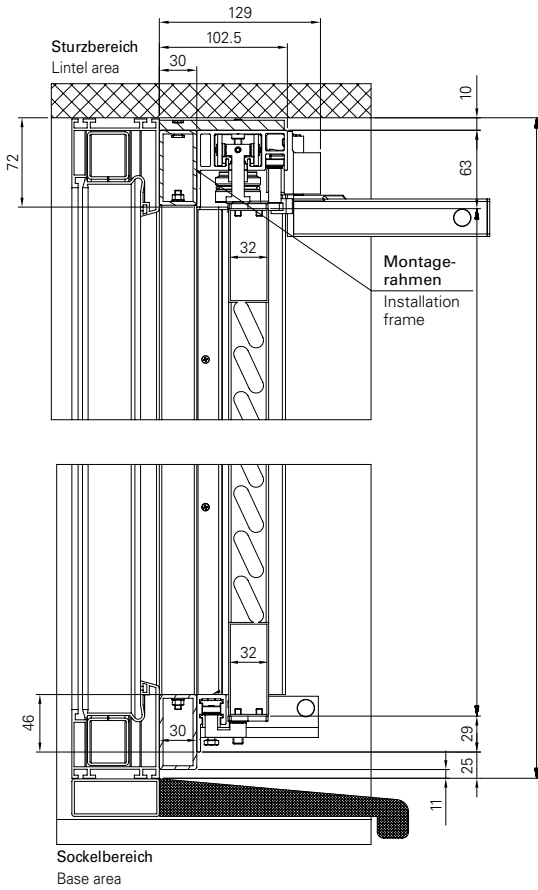
**Horizontalschnitt**  
Horizontal section



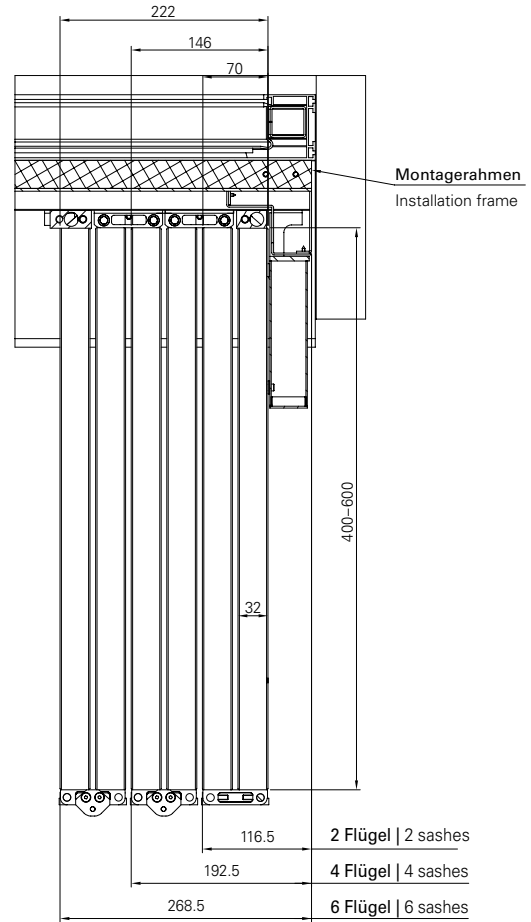


# Montage in der Leibung mit Montagerahmen Installation in the reveal with installation frame

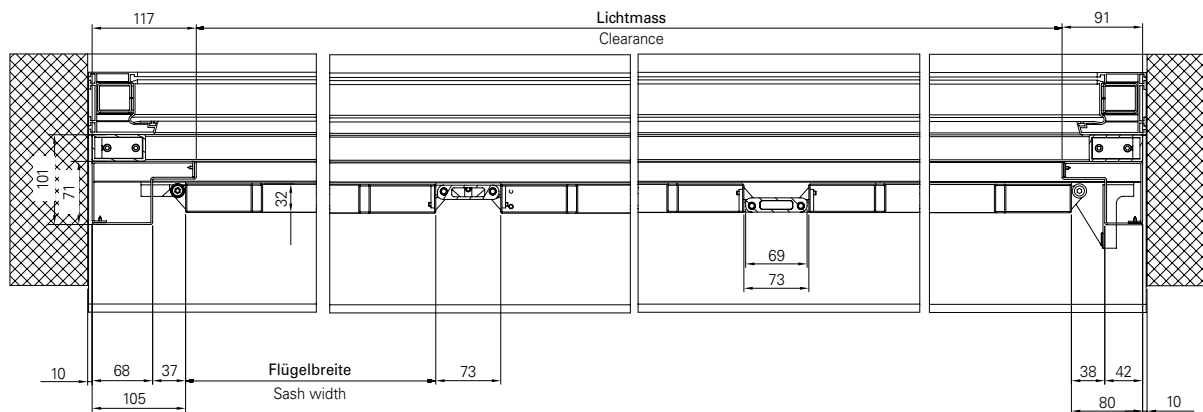
**Vertikalschnitt**  
Vertical section



**Systemschnitt (Paket-Vermaßung)**  
System section (package dimensioning)



**Horizontalschnitt**  
Horizontal section

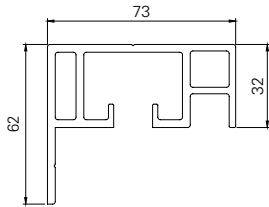


# Laufwerke und Zubehör

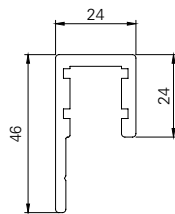
## Running mechanisms and accessories

### Profile

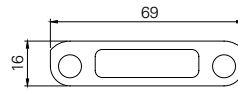
#### Profiles



**Führungsprofil oben**  
Guide profile top



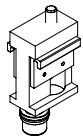
**Führungsprofil unten**  
Guide profile bottom



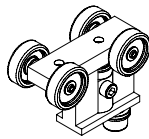
**Koppelungsprofil**  
Coupling profile

### Beschläge oben

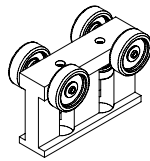
#### Fittings, top



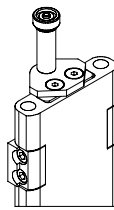
**Führung fest**  
Fixed guide



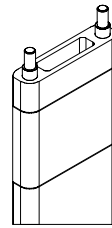
**Laufwagen Einerflügel**  
Carriage single sash



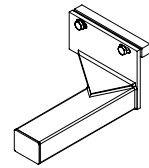
**Laufwagen Doppelflügel (4 und 6 Flügel)**  
Carriage Double sash (4 and 6 sashes)



**Koppelungsprofil**  
Coupling profile



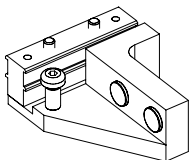
**Koppelungsprofil Laufwagen (4 und 6 Flügel)**  
Coupling profile carriage (4 and 6 sashes)



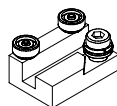
**Anschlag**  
Stop

### Beschläge unten

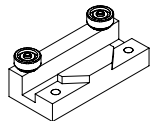
#### Fittings, bottom



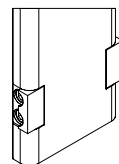
**Führung fest mit Anschlag**  
Fixed guide with stop



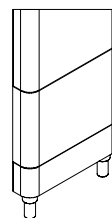
**Laufwagen Einerflügel**  
Carriage single sash



**Laufwagen Doppelflügel (4 und 6 Flügel)**  
Carriage Double sash (4 and 6 sashes)



**Koppelungsprofil**  
Coupling profile



**Koppelungsprofil Laufwagen (4 und 6 Flügel)**  
Coupling profile carriage (4 and 6 sashes)





# Farben und Dekore

## Colours and decorative finishes

### 4000 Farben – Unendliche Möglichkeiten

Farben spielen in der Welt der Fensterläden eine ganz besondere Rolle. Farben wecken Emotionen und Assoziationen, sie geben dem Gebäude zusätzlich zu den Formen einen unverkennbaren Charakter. Zur Auswahl stehen über 4000 Farben.

Dank genormten Farbsystemen (RAL, NCS, VSR) kann sichergestellt werden, dass die Fensterläden auf andere Elemente der Fassade farblich perfekt abgestimmt werden können – oder anders herum.

### 4000 colours – unlimited possibilities

Colour plays an important role in the world of shutters. Colours evoke certain emotions and associations and, together with the shapes, give the building a unique character. Choose from a range of over 4000 colours.

Standardised colour systems (RAL, NCS, VSR) enable the shutters to be perfectly colour-matched to other elements of the façade and vice versa.

### Dekore – Natürlich schön

Verschiedene Strukturen, Farben und Formen ermöglichen eine individuelle und perfekte Einpassung in die Umgebung. Verblüffend echt und natürlich wirken die Holz-, Rost- und Stein-Varianten, bei denen die Natur als Inspirationsquelle gedient hat. Wie bei natürlichen Produkten ist jede Dekorbeschichtung ein Unikat.

Durch diese spezielle Oberflächenbeschichtung sind dem Einsatzbereich keine Grenzen gesetzt.

### Finishes – naturally beautiful

A variety of structures, colours and shapes enable individual and perfect integration into the surroundings. The wood, rust and stone finishes are amazingly authentic and natural-looking, inspired by nature itself. Typical for natural products, each finish is unique.

There are no limits to the scope of these special surface finishes.

### Individuelles Dekor – Einzigartig originell

Der neueste Trend in der Objektgestaltung sind eigens gestaltete Fensterläden-Dekore. Neben Form und Farbe kann nun auch das Dekor individuell gestaltet werden. Phantasievolle Sujets lassen sich nahtlos in die Objektgestaltung einbinden und Fensterläden sind nicht mehr nur Sicht- und Sonnenschutz.

Mit den individualisierten Dekoren lässt sich beliebig gestalten. Minimalistische Formen, klare Geometrie oder verspielte Motive – der Phantasie sind keine Grenzen gesetzt.

### Individual finish – uniquely original

The latest trend in object design is self-designed shutter finishes. In addition to shape and colour, now even the finish can be given an individual design. Imaginative themes can be smoothly integrated into the design of the object turning the shutters into more than simply a privacy shield or protection against the sun.

With individualised finishes there are no limits to the design possibilities. Minimalistic shapes, clear lines or fun motifs – there are no limits to the imagination.





# Objektservice Object service

**Erstklassige und ästhetische Bauwerke sind auch unser Ziel.**

Mit unseren Sonnen- und Wetterschutzsystemen aus Aluminium haben wir die perfekten Produkte dazu. Unser breites Sortiment an Klapp-, Schiebe- und Faltschiebeläden eröffnet vielfältige Möglichkeiten, Ihr Objekt wirkungsvoll zu inszenieren.

Dabei wollen wir Ihnen mit dem EHRET Objektservice helfen. Basierend auf 40 Jahren Erfahrung, bieten wir eine Unterstützung, die Ihnen die Arbeit erleichtert.

## **Objektberatung vor Ort**

Damit Sie Ihr Bauvorhaben optimal steuern können, müssen Sie nicht unzählige Spezialisten kennen lernen. Wenden Sie sich einfach an Ihren EHRET-Objektaußendienst. Er ist Ihr zentraler Ansprechpartner für alle Fragen rund um die EHRET Sonnenschutzsysteme.

## **Entwicklung und Projektierung**

Der EHRET-Projektmanager entwickelt gemeinsam mit Ihnen individuelle Lösungen für Ihr Bauprojekt, koordiniert die Arbeit mit entsprechenden Experten der EHRET GmbH und trägt somit zu einem rundum optimalen Gesamtergebnis bei.

## **Technische Unterstützung bei Projektentwicklung, Montage und Service**

Wenn ein Handgriff mal noch nicht ganz klar ist oder während der Verarbeitung unerwartete Schwierigkeiten auftauchen, hilft der EHRET-Servicetechniker. Als qualifizierter technischer Ansprechpartner unterstützt er Sie bei der richtigen Anwendung der EHRET-Produkte.

**First-class, aesthetic buildings are what we strive for.**

Our aluminium sun and weather-protection systems are perfectly suited to your object. Our wide range of folding, sliding, and folding sliding shutters opens up diverse perspectives to show off your object to maximum effect.

We would like to provide assistance in this regard with our EHRET object service. Looking back on 40 years of experience, we can supply the support you need to make your work easier.

## **Object consulting on site**

To ensure that you have optimal control over your building project, you will not have to get to know countless different specialists. Simply contact your EHRET object field services. They are your central contact for every-thing you need to know about EHRET sun protection systems.

## **Development and planning**

The Ehret project manager collaborates with you to develop individual solutions for your building project and coordinates the work with the respective experts at EHRET GmbH, thus contributing to producing the best overall result in all aspects.

## **Technical support during project handling, installation and service**

If a certain procedure is not quite clear or if unexpected difficulties crop up during processing, the EHRET service technician is there to help. As a qualified technical contact person, he is there to provide assistance in the correct application of EHRET products.

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