
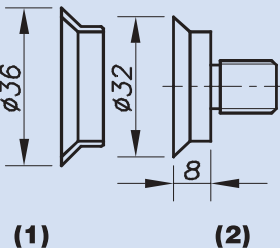
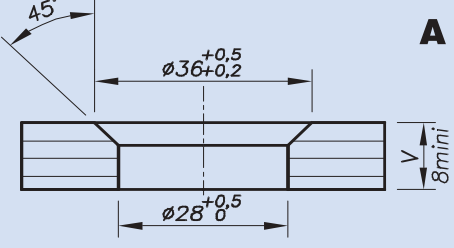

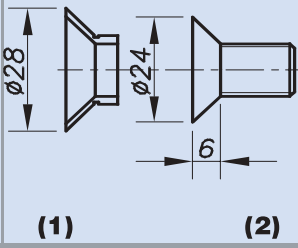
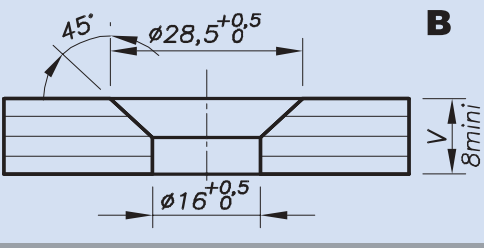

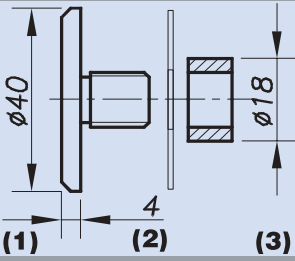
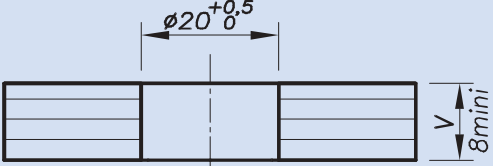

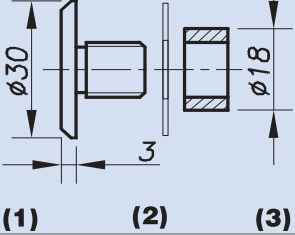
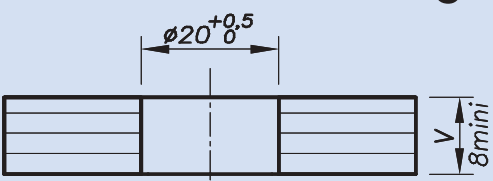


Glass bead finish



Machine finish

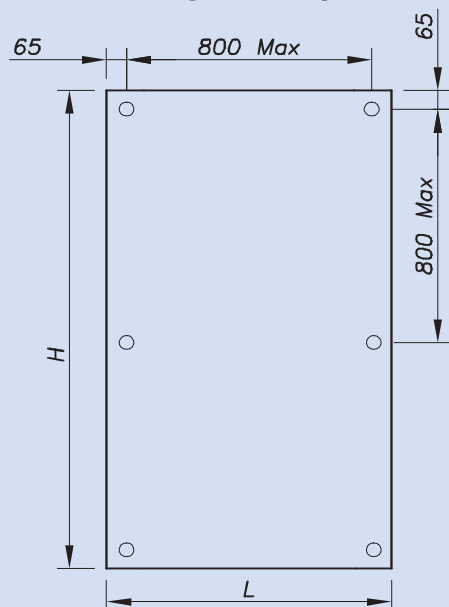


Screw type	Nomenclature		Glass drilling
		Model 06 11 1) Black poly-acetal csk ring 2) Screw body	
		Model 06 12 1) Black poly-acetal csk ring 2) Screw body	
		Model 06 24 1) Screw body 2) EPDM washer 3) Poly-acetal cylindrical ring	
		Model 06 23 1) Screw body 2) EPDM washer 3) Poly-acetal cylindrical ring	

Notes:

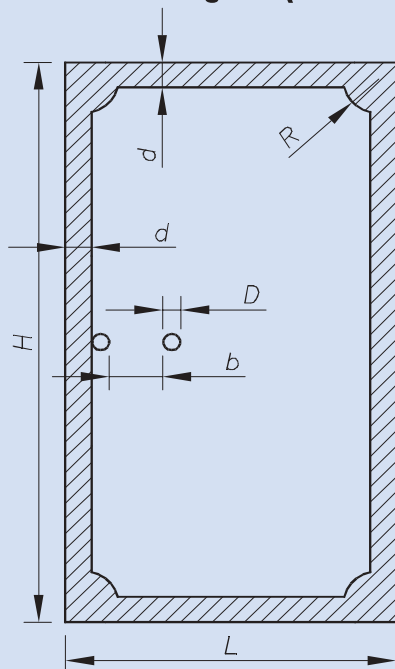
- > The glass weight must be supported on the floor unless otherwise prescribed in this catalogue.
- > Standard glass thickness for SADEV DECOR product line = 8 - 12 mm. Other dimensions: please consult us.
- > When installing other product with SADEV DECOR product line, check compatibility between the various materials in order to avoid any risk of corrosion (metal-to-metal contact).
- > Glass drilling tolerance: ± 0.5 mm
- > Screw tightening torque for monolithic, toughened glass = 15 Nm min. / Laminate, toughened glass = 5 N.m
- > Attachment pegs in walls must be suitable for the loads to be sustained (outside SADEV supply).
- > All parts are made of stainless steel of marine grade (AISI 316 L).

Glass drilling for wall point fixings et glass connectors:



- > Standard glass thickness for SADEV DECOR product line = 8 - 12 mm. Other dimensions: please consult us.
- > Glass drilling tolerance ± 0.5 mm
- > The glass weight must be supported, except in case of mounting with:
 - Wall point fixings, P/N 01 10 00
 - Glass connectors 02 24 28 Page 3-16
 - Glass connectors 02 24 29 Page 3-17
 - Glass connectors 02 29 21 Page 3-22
- > Refer to the concerned section of this catalogue for any other applications.

Basic rules for glass (for reference only: this information is not contractual).



- > **Glass panel weight:**
 $H(\text{metres}) \times L(\text{metres}) \times \text{Th.}(\text{mm}) \times 2.5$ (result in kg)
Th. = Glass thickness
- > **W min. = 8 x TH.**
- > **d min. = 2 x TH.**
- > **R min. = 4 x TH. (Th. < 12 mm)**
- > **R min. = 5 x TH. (Th. > 12 mm)**
- > **b min. = 2 x TH. (for 2 holes)**
- > **b min. = 3 x TH. (for 3 holes)**
- > **b min. = 4 x TH. (for 4 holes)**
- > **D min. = 1 x TH. (Th. < 12 mm)**
- > **D min. = 1.5 x TH. (Th. > 12 mm)**

In case of design study by us:

- > Indicate the precise dimensions of the various glass panels (Height - Width - Thickness - Types of holes).
- > For doors, indicate the opening dimensions from floor to ceiling and wall to wall or fixed panel to fixed panel.
- > Clearly indicate quantities (number of panels, doors, parts).
- > Clearly indicate the required type of finish of the SADEV DECOR products (glass bead or machine finish).
- > Clearly indicate the type of required SADEV DECOR parts (refer to the P/Ns in this catalogue).
- > Systematically enclose your drawings or sketches in order to clarify your project.

Any study carried out by SADEV will be charged on a working time basis for the project, subject to a minimum contractual amount of 150 euros. If a purchase order is placed, a client's credit note of 75% of the amount of the study will be issued.

Notes :

- > The glass weight must be supported on the floor unless otherwise prescribed in this catalogue.
- > Standard glass thickness for SADEV DECOR product line = 8 - 12 mm. Others dimensions: please consult us.
- > When installing other product with SADEV DECOR product line, check compatibility between the various materials in order to avoid any risk of corrosion (metal-to-metal contact).
- > Glass drilling tolerance: +/- 0.5 mm.
- > Screw tightening torque for monolithic, toughened glass = 15 Nm min. / Laminate, toughened glass = 5 N.m.
- > Attachment pegs in walls must be suitable for the loads to be sustained (outside SADEV supply).
- > All parts are made of stainless steel of marine grade (AISI 316 L).

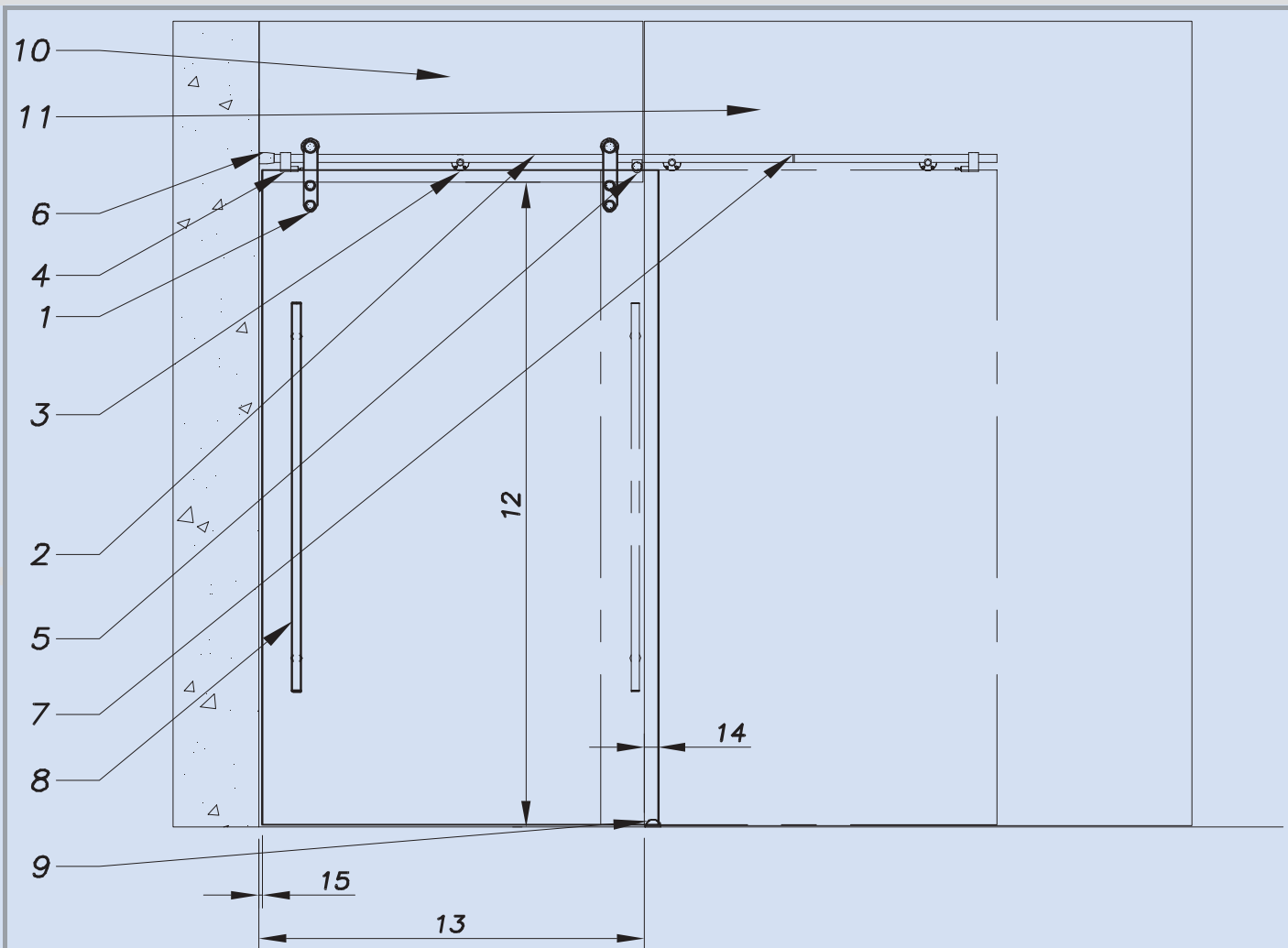
In case of design study by us:

- > Indicate the precise dimensions of the various glass panels (Height - Width - Thickness - Types of holes).
- > For doors, indicate the opening dimensions from floor to ceiling and wall to wall or fixed panel to fixed panel.
- > Clearly indicate quantities (number of panels, doors, parts).
- > Clearly indicate the required type of finish of the SADEV DECOR products (glass bead or machine finish).
- > Clearly indicate the type of required SADEV DECOR parts (refer to the P/Ns in this catalogue).
- > Systematically enclose your drawings or sketches in order to clarify your project.

Any study carried out by SADEV will be charged on a working time basis for the project, subject to a minimum contractual amount of 150 euros. If a purchase order is placed, a client's credit note of 75 % of the amount of the study will be issued.

Sliding door technical data sheet

Glossary



No.	Description	No.	Description
1	Sliding door roller	13	Opening width between slabs or fixed panels
2	Track	14	Overlapping
3	Track attachment points	15	Closing gaps
4	Door stop		
5	Anti-jump device		
6	Wall connection sleeve		
7	Track coupling sleeve		
8	Door handle		
9	Floor guide track		
10	Transom		
11	Fixed panel		
12	Opening height between floor and ceiling (or transom)		

Sliding door technical data sheet

Summary and instructions

Section concerning sliding door track attachment and security

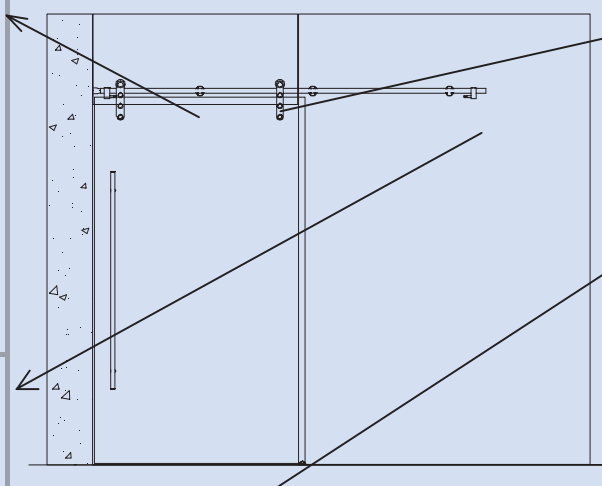
Pages 5-2 to 5-12

Track connection
Track dimensioning
Track attachment on glass
Track attachment on wall
Track connection sleeve
Anti-jump device

Section concerning door stop and guide

Pages 5-19 to 5-21

Door stop
Floor guide
Dual door shock bumper
Track dimensioning



Glossary page opposite to this summary

Section concerning door travel

Pages 5-13 to 5-18

Type of roller

Section concerning accessories

Page 7-1

Locks
Floor track, fixed panels

Section concerning installation examples

Pages 5-22 to 5-31

Glass application
Wall application
Glass/wall application
Dual door

Instructions to be met concerning sliding doors:

- 1) Glass thickness : **8 to 12 mm** as standard. Other dimensions: please consult us. Glass clamp screw tightening torque: **Monolithic, toughened = Min. 15 N.m / Laminate, toughened = 5 N.m**. Glass drilling: for details, refer to the various pages of this section. To be mounted exclusively with DIA. 40 or 36 DIA. countersunk head screws.

Max. door weight 120 kg to maintain the adjustments. Other applications: please consult us. Distances between 2 point fixings to maintain the adjustments: as per table below:

Door weight (kg)	61 <	61 < Weight < 91	91 < Weight < 121
Max. distance (mm)	1000	800	600

- 2) Caution: the fixed panels, walls or transoms supporting the door must sustain the weight of the door and its components (to be taken into account during the design study).

- 3) Opening dimensioning: Caution - The opening dimension depends on the following factors: Door handle position, door/opening overlapping (vertical and horizontal), door dimension.

- 4) Precisely indicate the floor/ceiling dimensions (measuring from floor without gaps). In case of a study by us, precisely indicate the total dimensions of the glass panels without the gaps.

- 5) Take into account the compatibility between the SADEV system and other components, if any, outside SADEV supply (dimensions, materials), in order to avoid any problem at the time of installation.

- 6) Take into account the passage frequency and operation frequency of the sliding door in order to determine the options required for correct operation (such as the anti-jump devices, locks, sealing components).

Sliding door technical data sheet

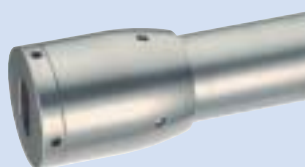
Sliding door track attachment and security

This section concerns: Choice of track and attachments, dimensioning, mounting and requirements

This sheet concerns: Choice of the type of attachments i.a.w. SADEV instructions and track dimensions.



Wall connection sleeve



Model: 05 55 57 50

Max. door weight: 120 kg

Technical detail: Page 5-10

Track attachment from the rear



Model: 05 51 59

Max. door weight: 120 kg

Technical detail: Page 5-8

Track attachment from underneath



Model: 05 50 59 50

Max. door weight: 120 kg

Technical detail: Page 5-6

Anti-jump device, attachment from underneath

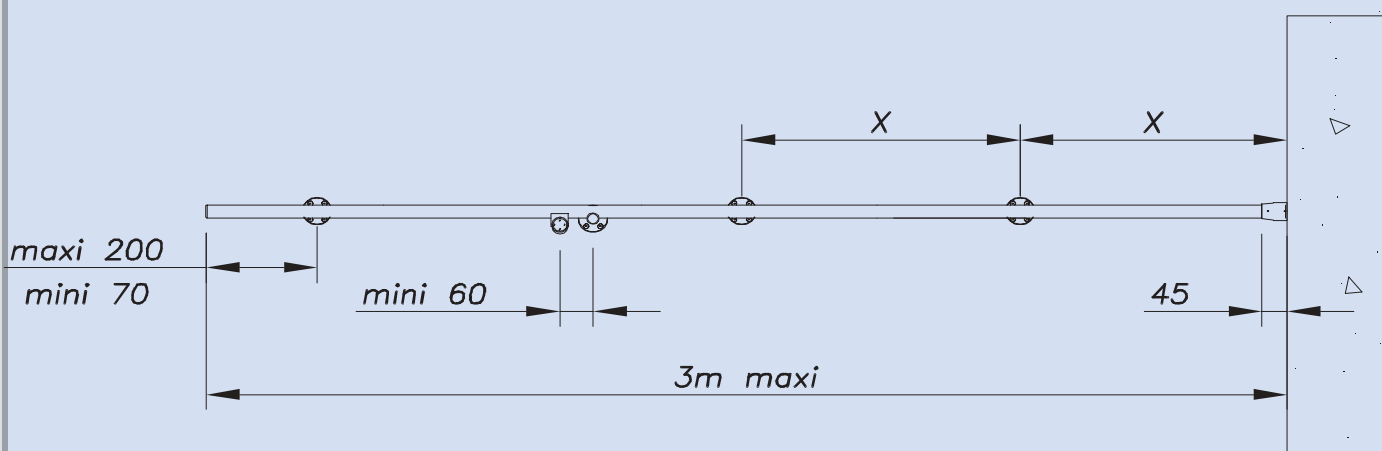


Model: 05 55 58 50

For attachment from underneath

Technical detail: Page 5-11

Attachment layout and dimensioning



Door weight (kg)	61 <	61 < P < 91	91 < P < 121	Pay attention to distances between attachment points i.a.w. door weight.
Max. X distance (mm)	1000	800	600	Max. door weight 120 kg to maintain the adjustment.

Sliding door technical data sheet

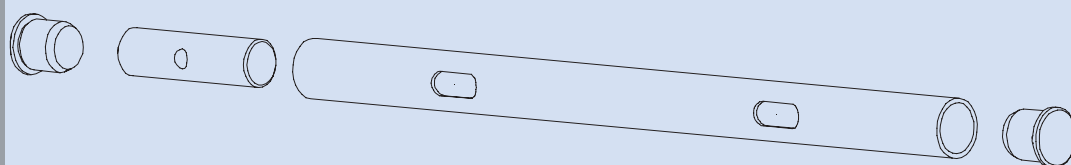
Sliding door track attachment and security

This section concerns: Choice of track and attachments, dimensioning, mounting and requirements

This sheet concerns: Technical detail of track

Single-piece track up to 3.5 metres as standard (except special applications).

Part number: 05 53 55 50 300 (standard, single-piece)



Track length includes 6 mm (2 x 3 mm) for track end plugs.

Tracks are delivered assembled. Lost or damaged components can be replaced on request (for details, part numbers and nomenclatures, see following pages).

Technical data rail < 3.5m

Standard SADEV tracks permit door mounting up to 3,5 metres max. with one single track.

Bent track = to be studied by SADEV.

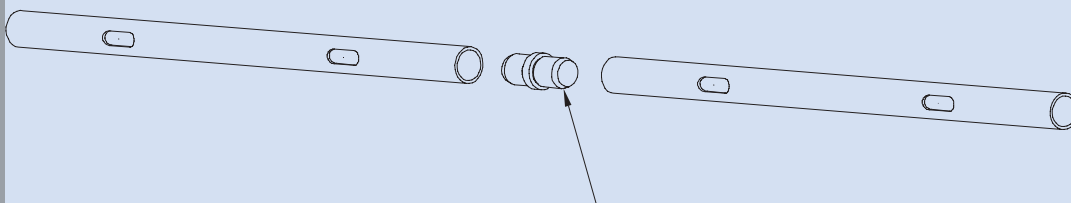
Installation example, page 5-22.

Please consult us for single-piece track sections > 3 m.

Case of track > 3.5 metres as standard (X parts)

Part number: 05 53 55 50 300

Part number connector: 05 54 55 50



Important: When calculating track dimensioning, take into account gaps between glazing and correct layout of attachment points on either side of connector.

Technical data rail > 3.5m

The junction principle between standard tracks permit lengths without restrictions i.a.w. the instructions on this page.

(1) Dimensioning

Total track length to be ordered taking into account 6 mm dimensions for connectors.

(2) Dimensioning

In principle, a track is comprised of sections of same length.

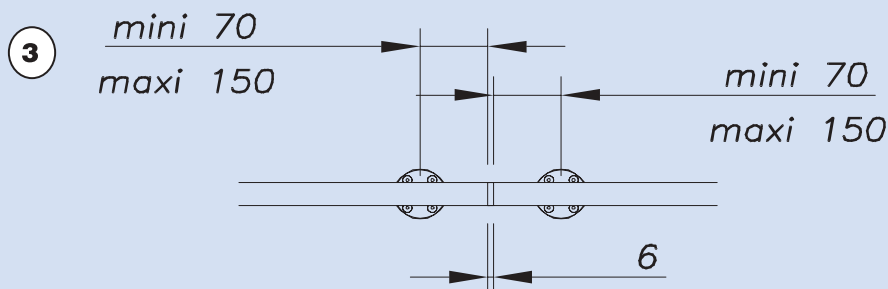
(3) Attachment points

One attachment point **mandatory** to the left and to the right of the track junction.

Materials

All components are made of **316 L stainless steel**.

Dimensioning to be met to assemble a track in several sections.



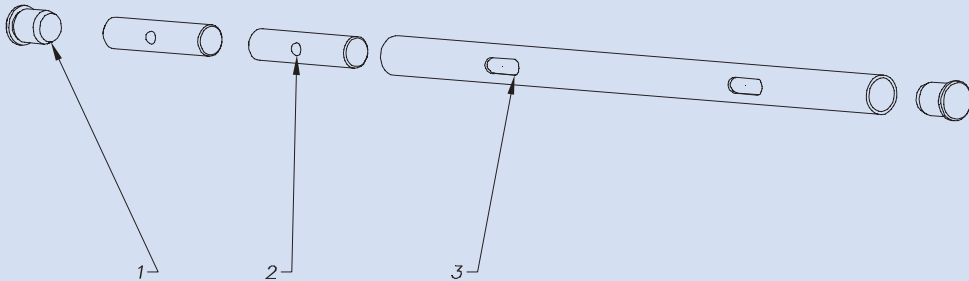
Part number connector: 05 54 55 50

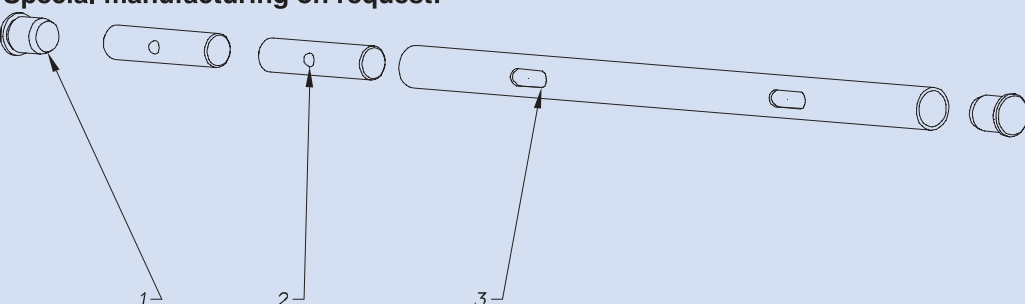
Enclose track drawing(s), page 5-31, with your order.

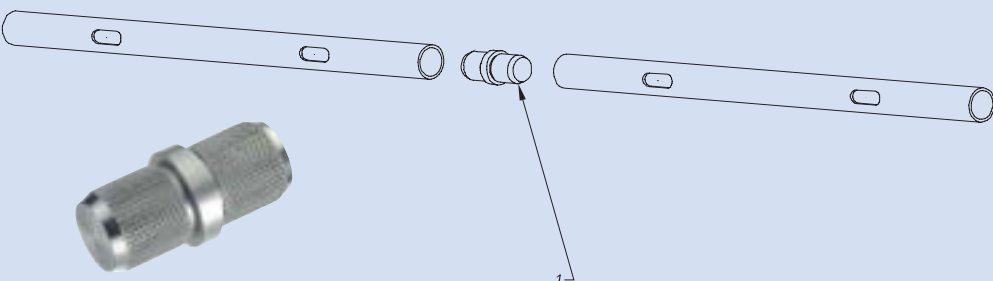
DECOR

SLIDING DOOR

Model:	05 53 55 and connection sleeve 05 54 55 50
Description:	Standard and special single-piece sliding door track and inter-track connector

Standard sliding door track up to 3.5 metres / Enclose drawing, Page 5-31. 		Description	
		1) Plug 2) Attachment body 3) Standard track, max. length 3.5 metres.	
		Weight = 1500 g / m	
		Caution: Item to be ordered per metre.	
Part number	Description	Quantity / Finish	
05 53 55 50 300	Single-piece sliding door track, max. length 3 metres.	QTY:	Price:
		Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	

Single piece sliding door track > 3.5 metres / Enclose drawing, Page 5-31.		Description	
Special manufacturing on request!			
		1) Plug 2) Attachment body 3) Special track, length up to 5.70 metres max.	
		Weight = 1500 g / m	
		Caution: Item to be ordered per metre.	
No express shipment possible for this item.			
Part number	Description	Quantity / Finish	
05 53 55 50 600	Single-piece track lgth: 5.7 metres maximum	QTY:	Price:
		Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	


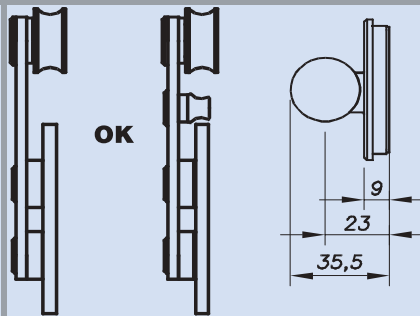

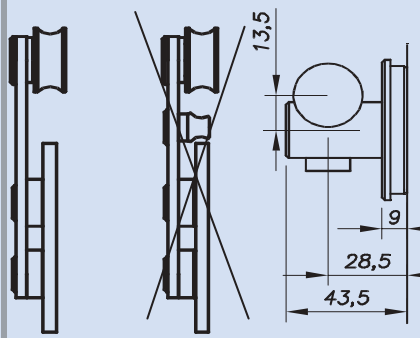

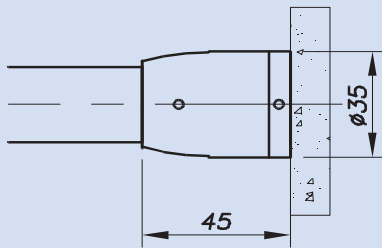

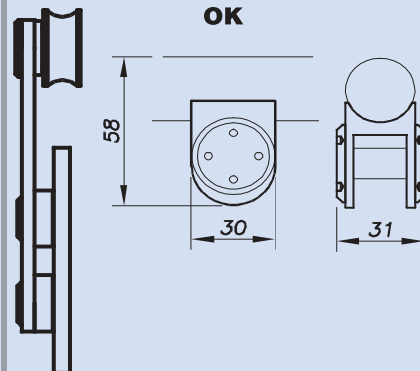
sliding door track, length X with connection sleeve.		Description	
		1) Connection sleeve	
		Weight = 136 g / m	
		Caution: Item to be ordered per unit.	
Part number	Description	Quantity / Finish	
05 54 55 50	Track connection sleeve	QTY:	Price:
		Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	

Sliding door technical data sheet

Sliding door track attachment and security

This section concerns: Choice of track and attachments, dimensioning, mounting and requirements

This sheet concerns: Track attachment technical details

Attachment model	Technical instructions	Technical requirements
 <p>Track attachment from the rear</p>	<p>Model: 05 51 59 50 (on glass) Model: 05 51 58 50 (on wall)</p> <p>Max. door weight 120 kg</p> <p>Sliding door roller with or without integral anti-jump device</p> <p>Track centreline in line with attachment centreline</p> <p>Distance between 2 points: 600 to 1,000 mm *</p> <p>To be mounted on glass or on wall.</p>	
 <p>Track attachment from underneath</p>	<p>Model: 05 50 59 50 (on glass) Model: 05 50 58 50 (on wall)</p> <p>Max. door weight 120 kg to maintain the adjustments</p> <p>Requires a sliding door roller without anti-jump device. Anti-jump device on track.</p> <p>Track centreline offset by 13.5 mm vs. attachment centreline.</p> <p>Distance between 2 points: 600 - 1,000 mm *</p>	
 <p>Wall connection sleeve</p>	<p>Model: 05 55 57 50</p> <p>Max. door weight 120 kg to maintain the adjustments.</p> <p>Sliding door roller with or without anti-jump device.</p> <p>Track centreline in line with attachment centreline</p> <p>Distance between 2 points: 600 to 1,000 mm *</p> <p>To be mounted on glass or on wall. Information to be indicated on the order.</p>	
 <p>Anti-jump device on track</p>	<p>Model: 05 55 58 50</p> <p>Anti-jump device adjustable for door from 8 to 12 mm.</p> <p>To be mounted only with track attachment from underneath.</p> <p>To be mounted only with sliding door lug without integral anti-jump device.</p> <p>To be located next to door end-of-travel stops (area presenting anti-jump risk).</p>	<p>OK</p> 

* I.A.W. instructions in this section, pages 5-1 & 5-2.

Sliding door technical data sheet

Model: 05 50 59 & 05 50 58

Track attachment on glass or on wall, from underneath

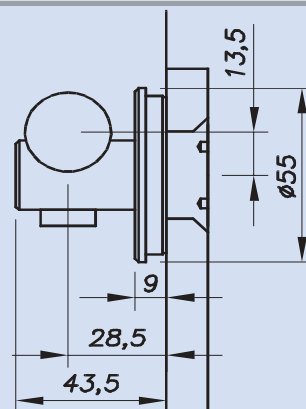
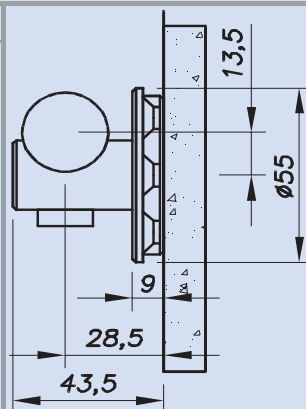
Glass bead or brushed finish (see catalogue folder flap)



Model: 05 50 58 50 (wall)



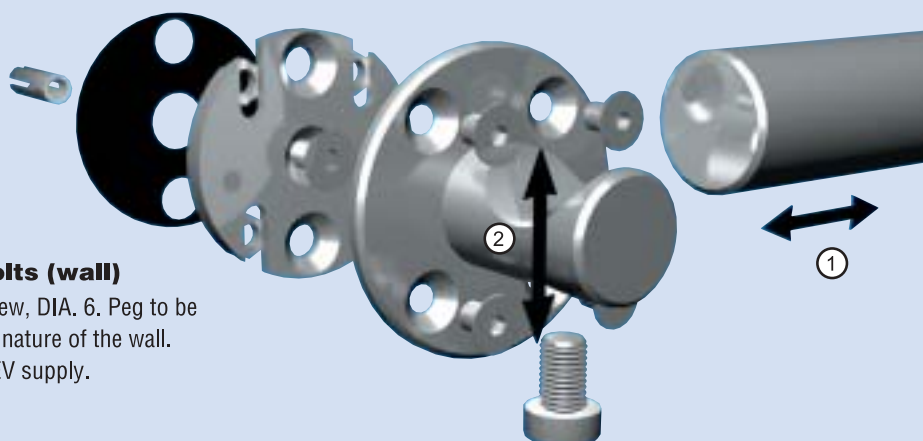
Model: 05 50 59 50 (glass)



Model: 05 50 58 50 (wall)

Possibility to mount 1 or 2 attachment screws i.a.w. nature of the support.

Attachment devices are delivered assembled. Lost or damaged components can be replaced on request (for details, see following pages).



Nuts & Bolts (wall)

Csk head screw, DIA. 6. Peg to be defined i.a.w. nature of the wall. Outside SADEV supply.

Technical data

Adjustment (1)

± 3 mm horizontal adjustment to correct defects during installation.

Adjustment (2)

± 3 mm vertical adjustment to correct defects during installation.

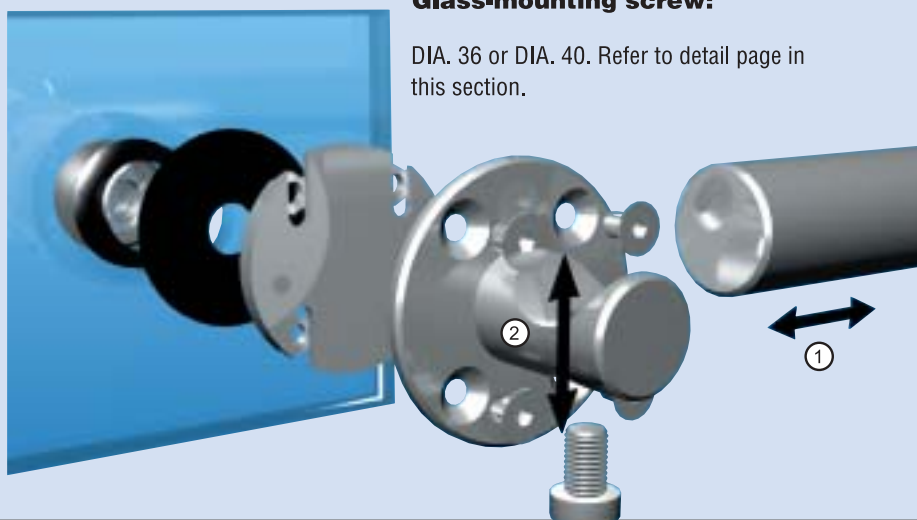
Capacity

Max. 120 kg. Other applications: please consult us. 600 to 1,000 mm between 2 points according to instructions Page 5-1.

Model: 05 50 59 50 (glass)

Glass-mounting screw:

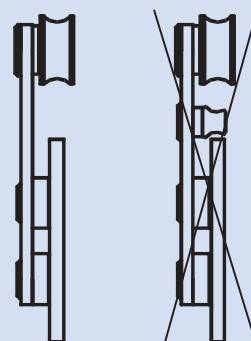
DIA. 36 or DIA. 40. Refer to detail page in this section.



Materials

All components are made of 316 L stainless steel.

Sliding door lug compatible



Instructions / Use

Glass thickness: 8 - 12 mm as standard. Other dimensions: please consult us.

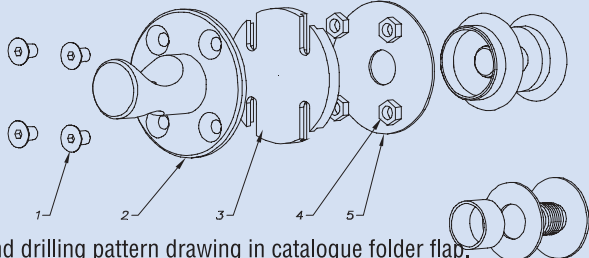
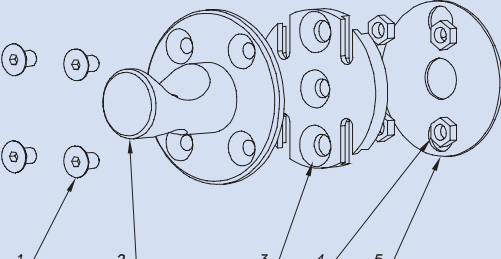
Glass-mounting screw tightening: **Monolithic, toughened = Min. 15 N.m / Laminate, toughened = 5 N.m.**


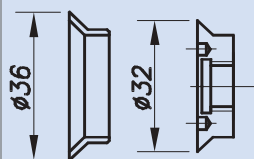
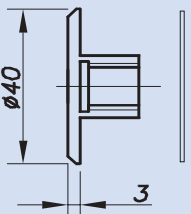
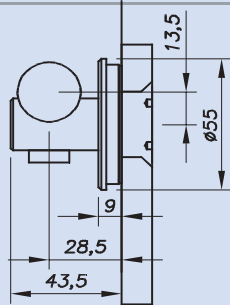
Glass drilling: see catalogue folder flap and next page.

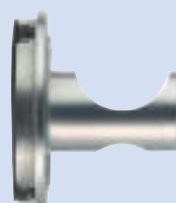
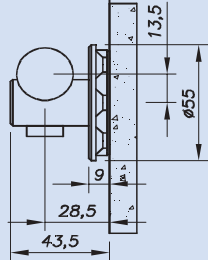
DECOR

SLIDING DOOR

Model:	05 50 59 50 & 05 50 58 50
Description:	Track attachment from underneath, on glass & Track attachment from underneath, on wall

Model 05 50 59 50 Glass-mounting  <p>Screw: see detail nomenclature and drilling pattern drawing in catalogue folder flap.</p>	Description <ol style="list-style-type: none"> 1) Adjustment screw 2) Track attachment from underneath 3) Attachment body, for glass 4) Locking nut 5) EPDM protection washer
Model 05 50 58 50 Wall-mounting 	Description <ol style="list-style-type: none"> 1) Adjustment screw 2) Track attachment from underneath 3) Attachment body, for wall 4) Locking nut 5) EPDM damper washer

Overall dimensions	Screw type	Glass th.	Part number	Qty / Finish / Price	
Description: Track attachment on glass, from underneath					
	 Glass drilling, model A (see catalogue folder flap)	> 8 <	05 50 59 50 07 11 08	QTY: Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	
		> 10 <	05 50 59 50 07 11 10	QTY: Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	
		> 12 <	05 50 59 50 07 11 12	QTY: Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	
Weight: 238 g	 Glass drilling, model C (see catalogue folder flap)	> 8 <	05 50 59 50 07 24 11	QTY: Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	
		> 10 <	05 50 59 50 07 24 13	QTY: Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	
		> 12 <	05 50 59 50 07 24 15	QTY: Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	

Description: Track attachment on wall from underneath			
		Part number	Qty / Finish / Price
		05 50 58 50	QTY:
		Weight: 188 g	Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no

Sliding door technical data sheet

Model: 05 51 59 and 05 51 58

Track attachment on glass or on wall, from the rear

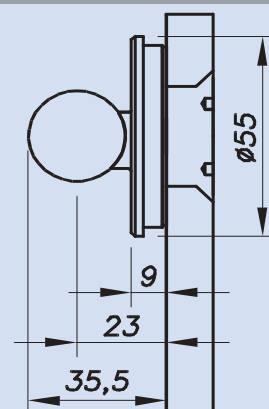
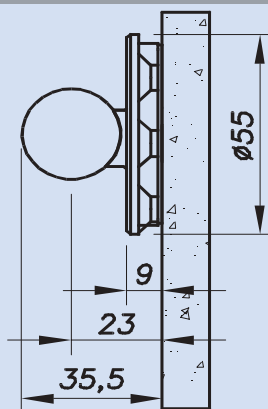
Glass bead or brushed finish (see catalogue folder flap)



Model: 05 51 58 50 (wall)

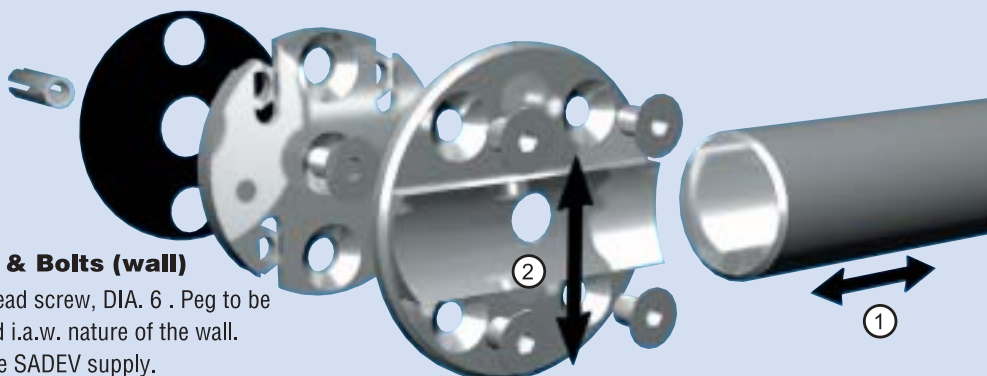


Model: 05 51 59 50 (glass)



Model: 05 51 58 50 (wall)

Possibility to mount 1 or 2 attachment screws i.a.w. nature of the support.



Nuts & Bolts (wall)

Csk head screw, DIA. 6 . Peg to be defined i.a.w. nature of the wall.
Outside SADEV supply.

Attachment devices are delivered assembled. Lost or damaged components can be replaced on request (for details, see following pages).

Technical data

Adjustment (1)

± 3 mm horizontal adjustment to correct defects during installation.

Adjustment (2)

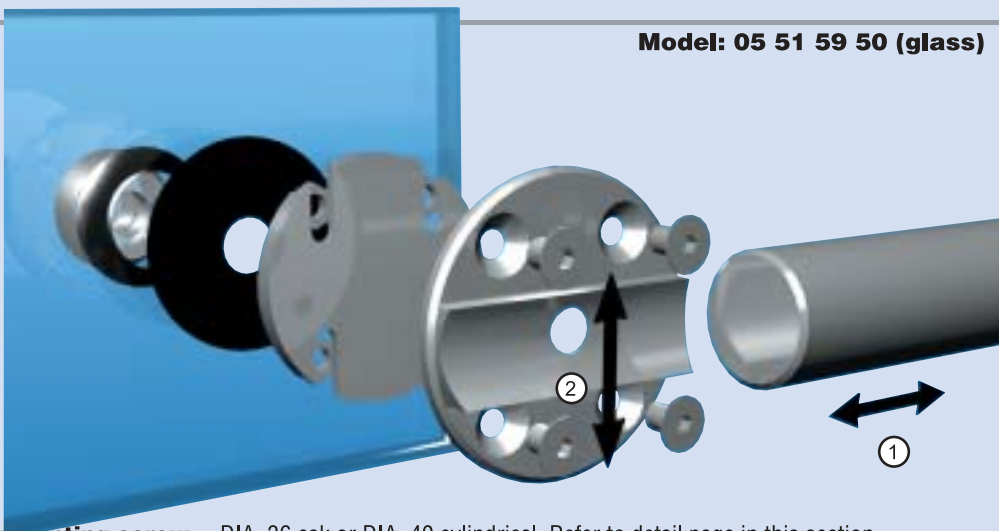
± 3 mm vertical adjustment to correct defects during installation.

Capacity

Max. 120 kg. Other applications: please consult us.

600 to 1,000 mm between 2 points. Instructions Page 5-2.

Model: 05 51 59 50 (glass)

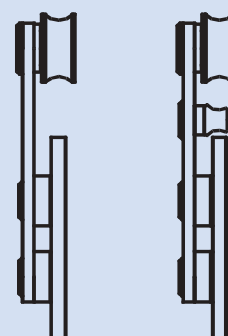


Glass-mounting screw DIA. 36 csk or DIA. 40 cylindrical. Refer to detail page in this section.

Materials

All components are made of 315 L stainless steel.

Sliding door lug compatible



Instructions / Use

Glass thickness: 8 - 12 mm as standard. Other dimensions, please consult us.

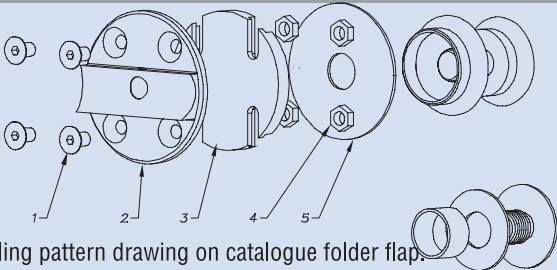
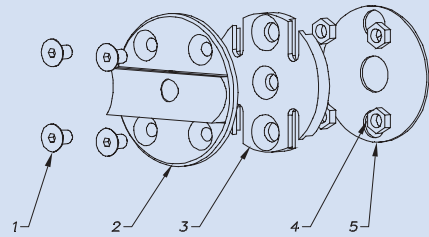
Glass-mounting screw tightening: **Monolithic, toughened = Min. 15 N.m / Laminate, toughened = 5 N.m.**


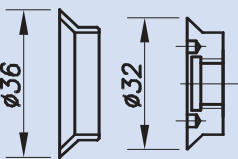
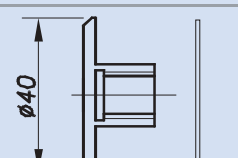
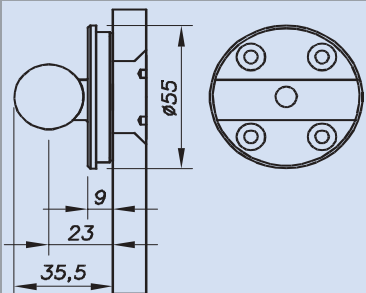
Glass drilling: see catalogue folder flap and next page.


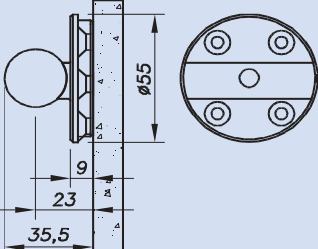
DECOR

SLIDING DOOR

Model:	05 51 59 50 & 05 51 58 50
Description:	Track attachment from the rear, on glass & Track attachment from the rear, on wall

Model 05 51 59 50 Glass-mounting		Description
Model 05 51 58 50 Wall-mounting		Description

Overall dimensions	Screw type	Glass th.	Part number	Qty / Price / Finish		
Description: Track attachment on glass, from the rear						
		> 8 <	05 51 59 50 07 11 08	QTY: Price: Glass bead Finish <input type="checkbox"/> yes <input type="checkbox"/> no		
		> 10 <	05 51 59 50 07 11 10	QTY: Price: Glass bead Finish <input type="checkbox"/> yes <input type="checkbox"/> no		
		> 12 <	05 51 59 50 07 11 12	QTY: Price: Glass bead Finish <input type="checkbox"/> yes <input type="checkbox"/> no		
Weight:178 g	Glass drilling, model A (see catalogue folder flap)		> 8 <	05 51 59 50 07 24 11	QTY: Price: Glass bead Finish <input type="checkbox"/> yes <input type="checkbox"/> no	
			> 10 <	05 51 59 50 07 24 13	QTY: Price: Glass bead Finish <input type="checkbox"/> yes <input type="checkbox"/> no	
			> 12 <	05 51 59 50 07 24 15	QTY: Price: Glass bead Finish <input type="checkbox"/> yes <input type="checkbox"/> no	

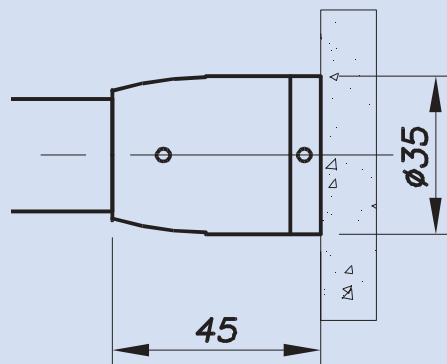
Description: Track attachment, from the rear			
		Part number	Qty / Finish / Price
		05 51 58 50	QTY:
		Weight: 126 g	Price: Glass bead Finish <input type="checkbox"/> yes <input type="checkbox"/> no

Sliding door technical data sheet

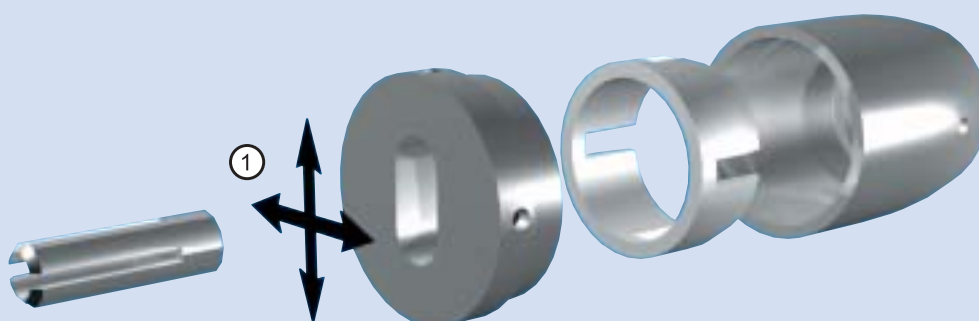
Model: 05 55 57 50

Connection sleeve

Glass bead or brushed finish (see catalogue folder flap).



Sleeves are delivered assembled. Lost or damaged components can be replaced on request (for details, see following page).



Nuts & Bolts (wall part)

Csk head screw DIA. 8. Peg to be defined i.a.w. nature of the wall.
Outside SADEV supply.

Technical data

Adjustment (1)

±5 mm horizontal and vertical adjustment by means of elongated hole.

Clamping

Use specific wall connection sleeve clamping screw in addition to standard tooling.

Part number : 776 C20-35

Capacity

Max. 120 kg. Other applications: please consult us.

600 to 1,000 mm max.
between 2 points i.a.w.
instructions concerning
attachment points.

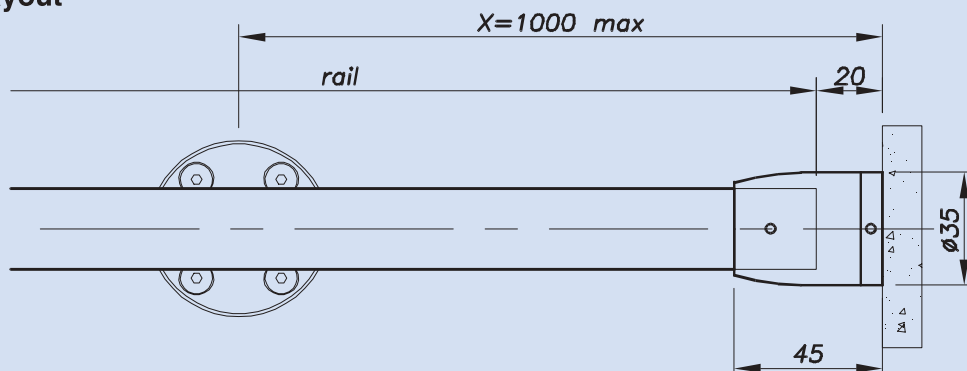
Materials

All components are made of
316 L stainless steel.

Information

A sleeve model is available for glass application. Please mention the type of screw for glass in this case.

Layout

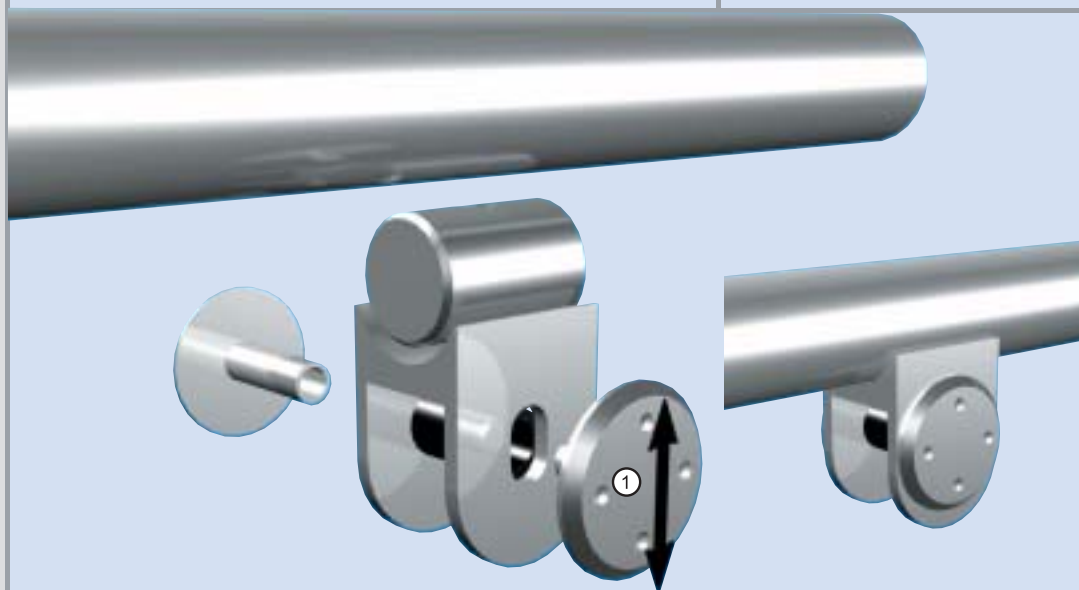
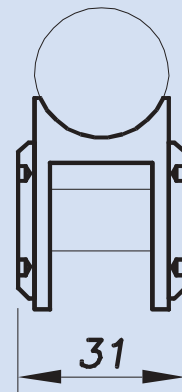
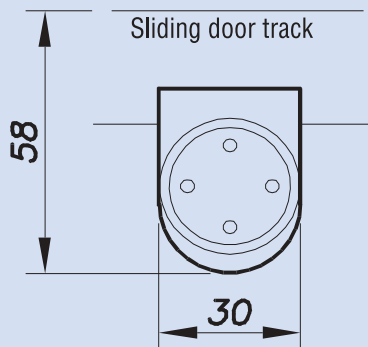


Sliding door technical data sheet

Model: 05 55 58 50

Anti-jump device on track

Glass bead finish or brushed (see catalogue folder flap).



Technical data

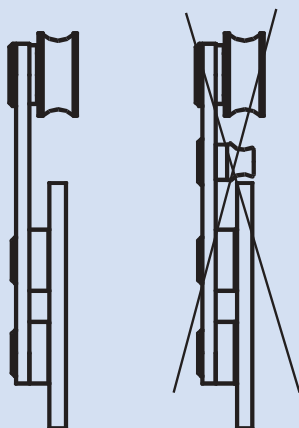
Adjustment (1)

0 to +5 mm vertical adjustment by means of elongated hole. Therefore, system is flush with door glass panel to avoid any jump risk.

Important !

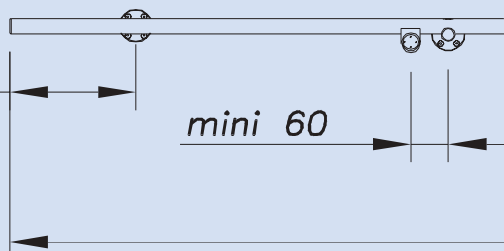
This system is mounted by drilling on track. Clearly indicate system's centreline dimension on track for drilling in our workshops, on the order form Page 5-31.

Sliding door lug compatible



The anti-jump device is delivered assembled on track. Lost or damaged components may be replaced on request (for details, see following pages).

maxi 200
mini 70



Instructions

Recommended when using track attachment from underneath and in case of frequently opened door.

Anti-jump device shall preferably be mounted close to door end-of-travel stops (area presenting anti-jump risk).

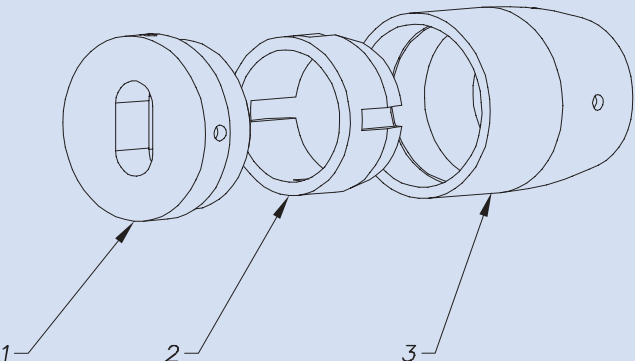
Materials


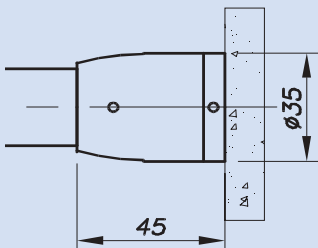
All components are made of **316 L stainless steel**.

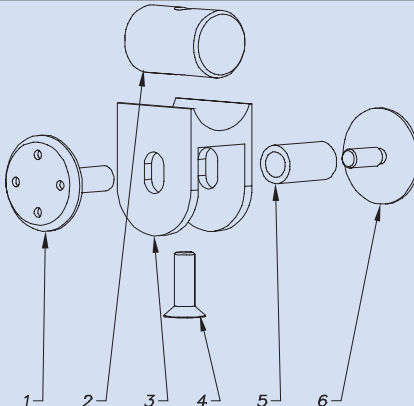
DECOR


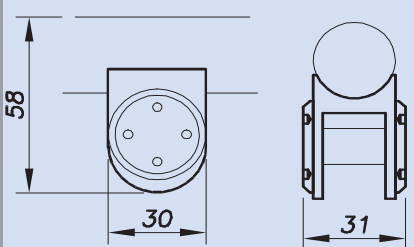
SLIDING DOOR

Model:	05 55 57 50 & 05 55 58 50
Description:	Wall connection sleeve & Anti-jump device on track

<p>Wall connection sleeve 05 55 57 50</p> 	<p>Description</p> <ol style="list-style-type: none"> 1) Wall connection body 2) Clamp ring 3) Wall connection sleeve
--	---

Overall dimensions		Part number	Qty / Finish / Price
		05 55 57 50	QTY:
			Price:
		Weight: 151 g	Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no

<p>Anti-jump device on track 05 55 58 50</p> 	<p>Description</p> <ol style="list-style-type: none"> 1) Adjustment nut 2) Attachment body 3) Anti-jump fork 4) Tightening screw 5) Anti-jump ring 6) Adjustment screw
---	---


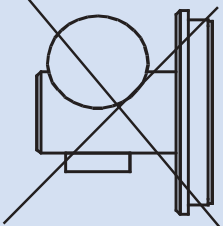
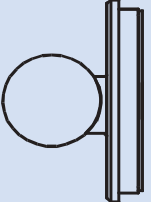
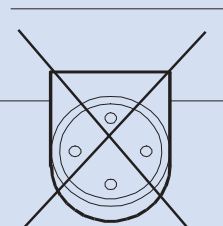

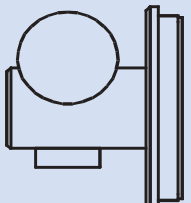
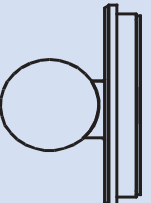
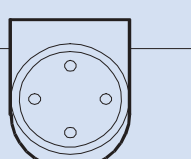
Overall dimensions		Part number	Qty / Finish / Price
		05 55 58 50	QTY:
			Price:
		Weight: 189 g	Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no

Sliding door technical data sheet

Door travel

This section concerns: Choice of sliding door carriages, requirements, glass-mounting and drilling

This sheet concerns: Definition of the type of carriage

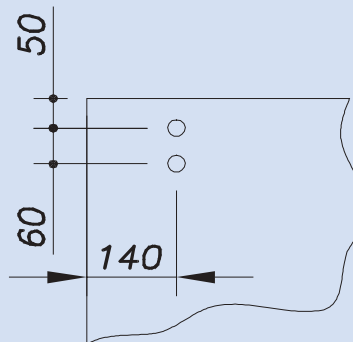
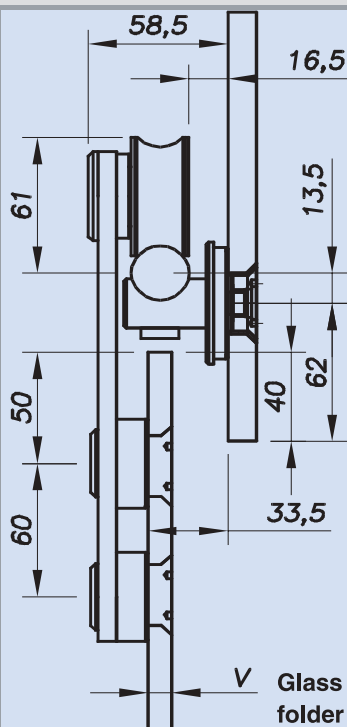
Carriage model	Technical instructions	Technical requirements
Integral anti-jump device Model 05 51 51 50 	Max. door weight 120 kg to maintain the adjustments; please consult us for higher weights.	No  OK  No 
	Vertical readjustment after door installation: de 0 to + 5 mm.	
	Mounting with track attachment from the rear only (see section concerning track security).	
	Incompatible with anti-jump device mounted on track.	
	Maximum 600 to 1,000 mm between point fixings; refer to instructions in section concerning track security.	
	Maximum two carriages per glass panel for one door.	
Without integral anti-jump device Model 05 50 51 50 	Max. distance between 2 carriages: 1,300 mm.	OK  Possible  OK 
	Max. door weight 120 kg (with attachment from underneath) to maintain the adjustments; please consult us for higher weights.	
	Vertical readjustment after door installation: 0 to + 5 mm	
	Track mounting from underneath, track attachment from the rear is possible subject to instructions in section concerning track security.	
	Anti-jump device mounted on track optional; see section concerning track security.	
	Maximum 600 to 1,000 mm between point fixings; refer to instructions in section concerning track security.	
	Maximum two carriages per glass panel for one door	
	Max. distance between 2 carriages: 1,300 mm	

Sliding door technical data sheet

Model: 05 50 51 50

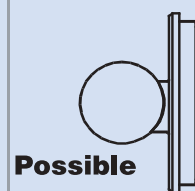
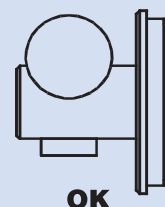
Sliding door carriage without integral anti-jump device

Glass bead or brushed finish (see catalogue folder flap).

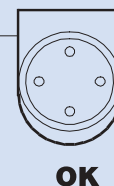


Pay attention to door drilling direction when using csk attachment part.

V Glass drilling page 5-18 and on catalogue folder flap.



Anti-jump device



Carriages are delivered assembled. Lost or damaged components can be replaced on request (for details, see following pages).

Anti-jump device to be added i.a.w. conditions.



Technical data

Adjustment (1)

Door height adjustment by elongating hole: 0 to + 5 mm after installation on site.

Adjustment (2)

Adjustment ± 4 mm vertically for defect correction during installation.

Capacity.

120 kg maximum for door. Other applications: please consult us.

Materials

All components are made of **316 L stainless steel**.

Glass-mounting screw

DIA. 36 csk or DIA. 40 cylindrical. Refer to detail page in this section.

Instructions / Use

Glass thickness: **8 - 12 mm** as standard. Other dimensions: please consult us.

Glass-mounting screw tightening:
Monolithic, toughened = Min. 15 N.m / Laminate, toughened = 5 N.m

Glass drilling: see catalogue folder flap and next page.


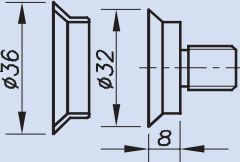
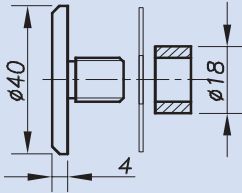

Maximum 2 carriages per glass panel. Max. distance between: 1,300 mm

DECOR

SLIDING DOOR

Model:	05 50 51 50
Description:	Sliding door carriage without integral anti-jump device

	Description
	1) Adjustment screw 2) Sliding door lug 3) Sliding door roller 4) Assembly nut 5) Spacer 6) EPDM washer Screw: see nomenclature detail and drilling pattern drawing on the catalogue folder flap.

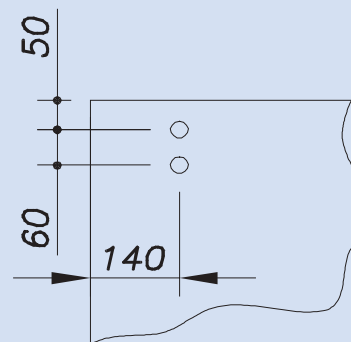
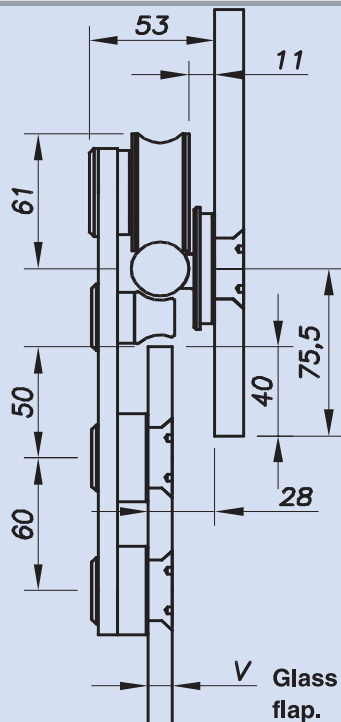
Overall dimensions	Screw type	Glass th.	Part number	Qty / Price / Finish
		> 8 <	05 50 51 50 06 11 14	QTY: Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no
		Glass drilling, model A (see catalogue folder flap)		
		> 10 <	05 50 51 50 06 11 16	QTY: Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no
Weight: 1113 g		> 8 <	05 50 51 50 06 24 22	QTY: Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no
		Glass drilling, model C (see catalogue folder flap)		
		> 10 <	05 50 51 50 06 24 26	QTY: Price: Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no

Sliding door technical data sheet

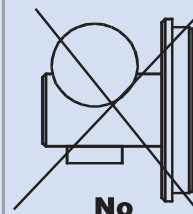
Model: 05 51 51 50

Sliding door carriage with integral anti-jump device

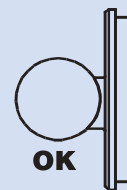
Glass bead or brushed finish (see catalogue folder flap).



Pay attention to door drilling direction when using csk attachment part.

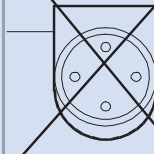


No



OK

Anti-jump device



No

Glass drilling 5-18 and on catalogue folder flap.



Carriages are delivered assembled. Lost or damaged components may be replaced on request (for details, see following pages).

Integral anti-jump device

Technical data

Adjustment (1)

Door height adjustment by elongating hole: 0 to + 5 mm after installation on site.

Adjustment (2)

adjustment ± 4 mm vertically for defect correction during installation.

Capacity

120 kg maximum for door. Other applications: please consult us.

Materials

All components are made of **316 L stainless steel**.

Glass-mounting screw

DIA. 36 csk or DIA. 40 cylindrical. Refer to detail page in this section.

Instructions / Use

Glass thickness: **8 - 12 mm as standard**. Other dimensions: please consult us.

Glass-mounted screw tightening:
Monolithic, toughened = Min. 15 N.m / Laminate, toughened = 5 N.m

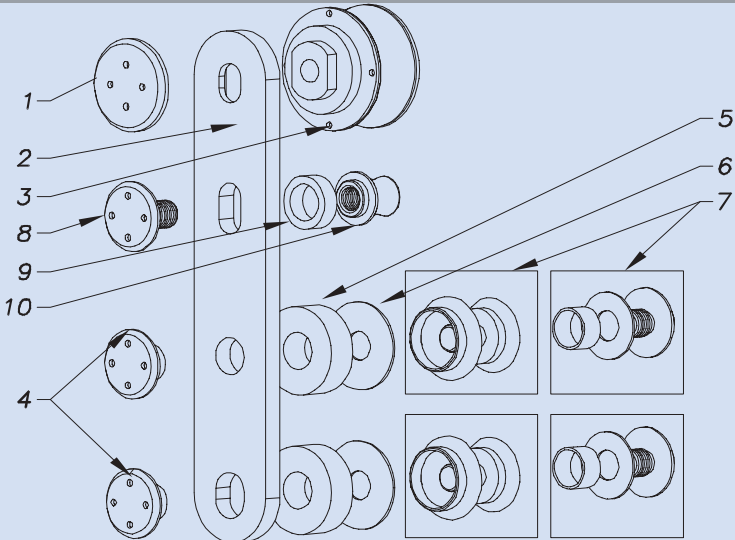
Glass drilling: see catalogue folder flap and next page.


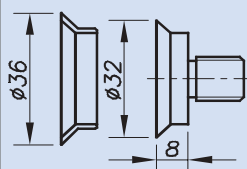

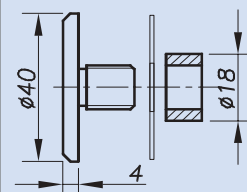
Maximum 2 carriages per glass panel. Max. distance between: 1,300 mm.

DECOR

SLIDING DOOR

Model:	05 51 51 50
Description:	Sliding door carriage with integral anti-jump device

Description	
	
<p>1) Height adjustment screw 2) Sliding door lug 3) Sliding door roller 4) Assembly nut 5) Spacer 6) EPDM washer 7) Anti-jump adjustment screw 8) Anti-jump spacer 9) Anti-jump ring</p> <p>Screw: see detail nomenclature and drilling pattern drawing on catalogue folder flap.</p>	

Overall dimensions	Screw type	Glass th.	Part number	Qty / Finish / Price
		<p>> 8 <</p>	<p>05 51 51 50 06 11 14</p>	QTY:
				Price:
				Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no
				Glass drilling, model A (see catalogue folder flap)
<p>Weight: 1143 g</p> 		<p>> 8 <</p>	<p>05 51 51 50 06 24 22</p>	QTY:
				Price:
				Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no
				Glass drilling, model C (see catalogue folder flap)
		<p>> 10 <</p>	<p>05 51 51 50 06 24 26</p>	QTY:
				Price:
				Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no

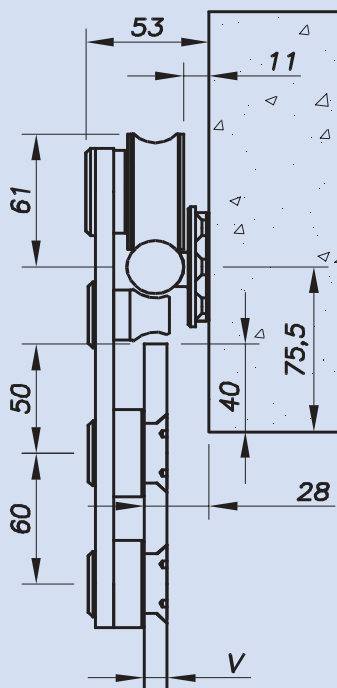
Sliding door technical data sheet

Door travel

This section concerns: Choice of sliding door carriages, requirements, glass-mounting and drilling

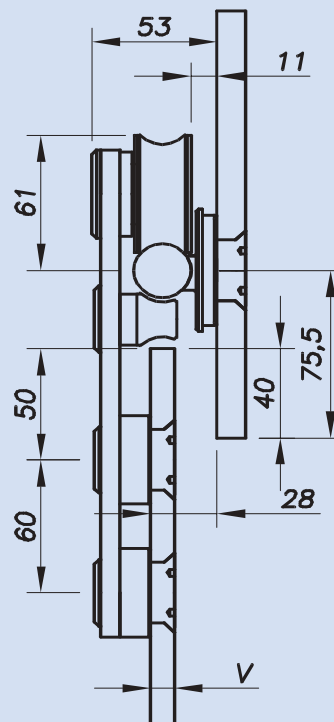
This sheet concerns: Roller dimensioning i.a.w. type of attachment

Models: 05 51 51 50 + 05 51 59 50



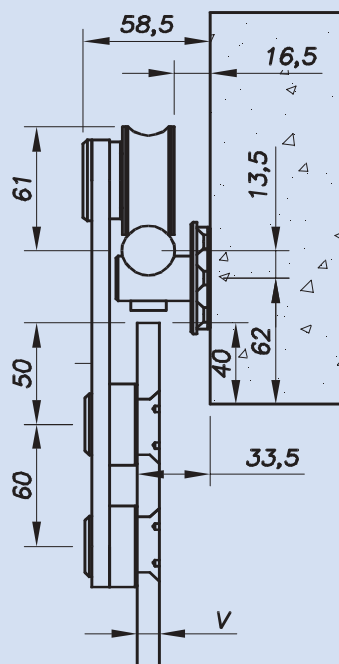
Integral anti-jump carriage + track attachment from the rear, on wall

Models: 05 51 51 50 + 05 51 58 50



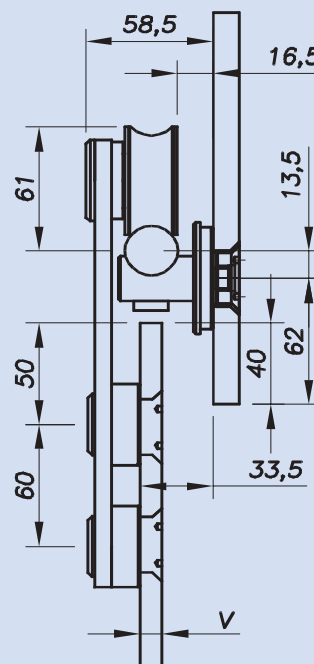
Integral anti-jump carriage + attachment from the rear, on glass

Models: 05 50 51 50 + 05 50 59 50



Carriage without integral anti-jump device + attachment by track support on wall

Models: 05 50 51 50 + 05 50 58 50




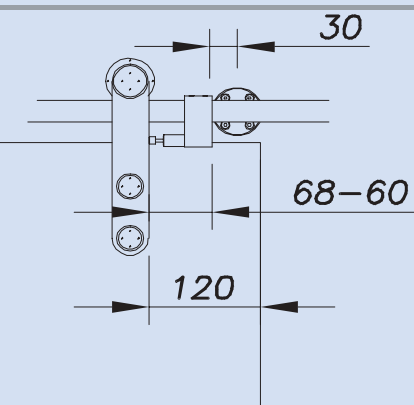

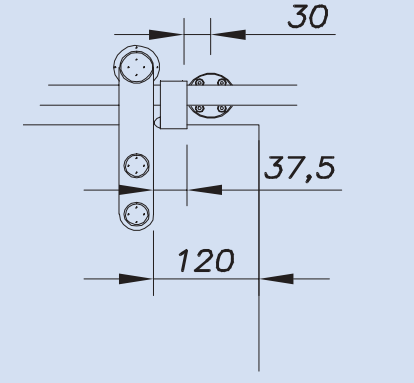

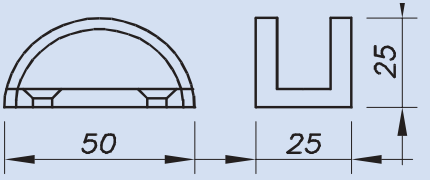
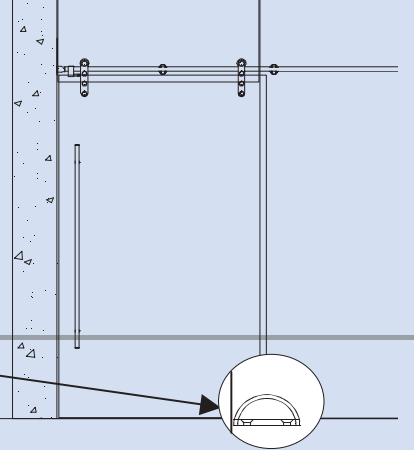
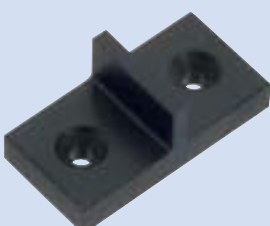
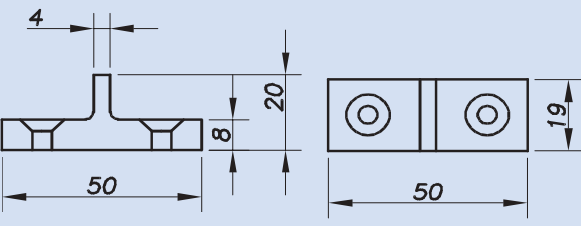
Carriage without anti-jump device + attachment on track support on glass

Sliding door technical data sheet

Door stop and guide

This section concerns: Choice of the type of stop and guide for sliding door

This sheet concerns: Choice of stops, requirements and technical detail of floor guides.

Model	Technical instructions	Technical requirements
Hydraulic door stop 	Part number : 05 55 56 51 Recommended in the case of a large size door to sustain the inertia generated by door displacement. The stop bears on the sliding door carriage edge. The hydraulic stop has a 8-mm travel, to be taken into account for door opening/closing, pending on the installation layout.	
Standard door stop 	Part number : 05 55 56 52 Standard mount on sliding doors. The stop bears on the sliding door carriage edge. The standard stop position on a track is different from the hydraulic stop due to different overall dimensions.	
Floor guide track  	Part number : 05 56 53 50 For 8-12 mm glass (standard). Secured on ground by two 5 DIA. csk head screws. Gap between track and door: 2 mm, i.e. 7 mm door/floor clearance. To be mounted at the sliding door limit so that the door overlapping permits constant door guidance. See sliding door example section.	
Dual door shock bumper 	Part number : 05 56 54 50 To be mounted on floor in a track to prevent shocks between two doors.	

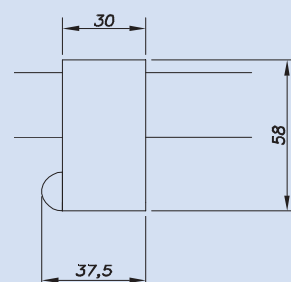
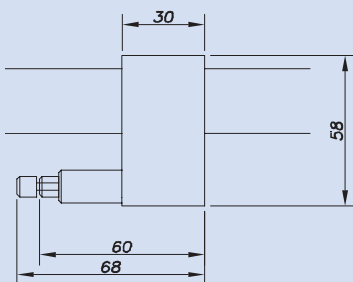
Door stop technical data sheet

Model: 05 55 56 51 & 05 55 56 52

Hydraulic and standard door stop

Glass bead or brushed finish (see catalogue folder flap).

Glass bead or brushed finish (see catalogue folder flap).



Model: 05 55 56 51 - Hydraulic door stop

Model: 05 55 56 52 - Standard door stop

Model: 05 55 56 51

Hydraulic stop

Model: 05 55 56 52

Standard stop

Technical data

Adjustment (1)

Stop adjustment on track by sliding to the suitable closing position.

Capacity / Type

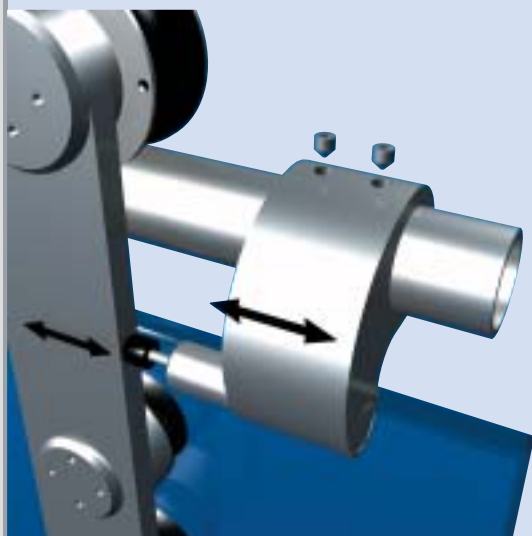
Hydraulic stop recommended for doors > 50 kg.

Travel (2)

Actuator travel is 8 mm before / after contact.

Materials

All components are made of 316L stainless steel.



Model: 05 55 56 51

Hydraulic stop

Model: 05 55 56 52

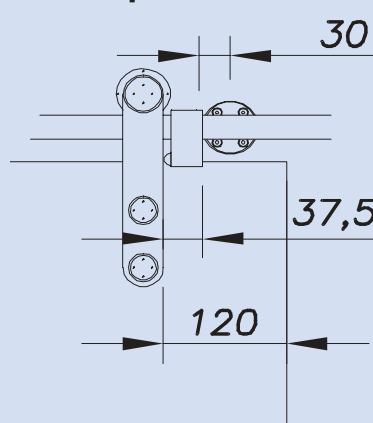
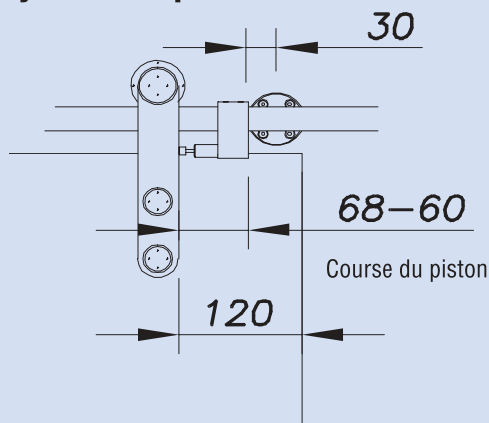
Standard stop

Layout

The stop bears on the sliding door carriage edge.

Gap between glass panels

For door mounting with hydraulic stop, provide 9- mm min. gap between door and wall to compensate for 8-mm travel of the hydraulic piston.


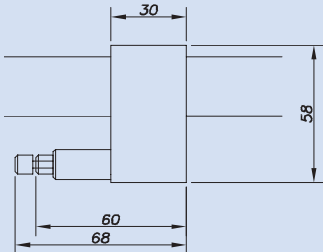
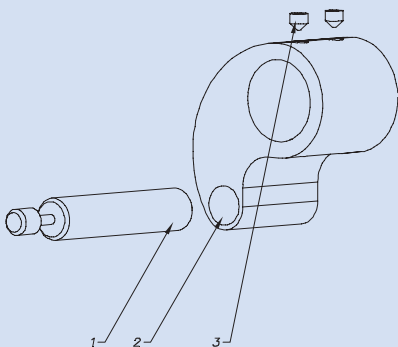

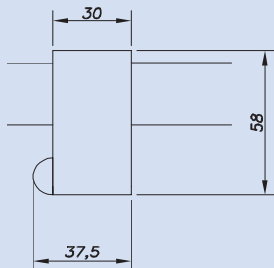
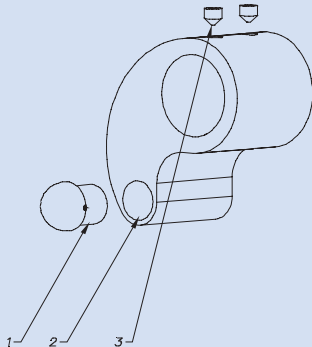


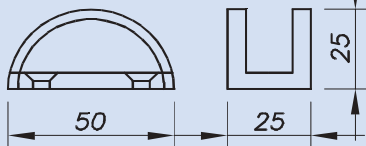
Stops are delivered assembled. Lost or damaged components can be replaced on request (see detail on the following pages).

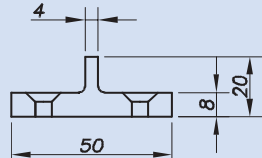
DECOR

SLIDING DOOR

Model:	05 55 56 51 / 05 55 56 52 / 05 55 56 53 / 05 56 54 50
Description:	Door stop and floor guide system

<div>Hydraulic stop</div> 				<div>Description</div> <div>1) Hydraulic damper</div> <div>2) Stop body</div> <div>3) Locking screw</div>
	Weight: 329 g			
Description	Part number	Qty / Finish / Price		
Hydraulic stop	05 55 56 51	QTY:	Price:	
			Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	
<div>Standard stop</div> 				<div>Description</div> <div>1) Rubber bumper</div> <div>2) Stop body</div> <div>3) Locking screw</div>
	Weight: 288 g			
Description	Part number	Qty / Finish / Price		
Standard stop	05 55 56 52	QTY:	Price:	
			Glass bead finish <input type="checkbox"/> yes <input type="checkbox"/> no	

Overall dimensions	Glass th.	Description	Part number	Qty / Price	
	8 mm	Floor guide track	05 56 53 50	Qty:	Price:
	10 mm		05 56 53 51	Qty:	Price:
	12 mm	Weight: 95 g	05 56 53 52	Qty:	Price:

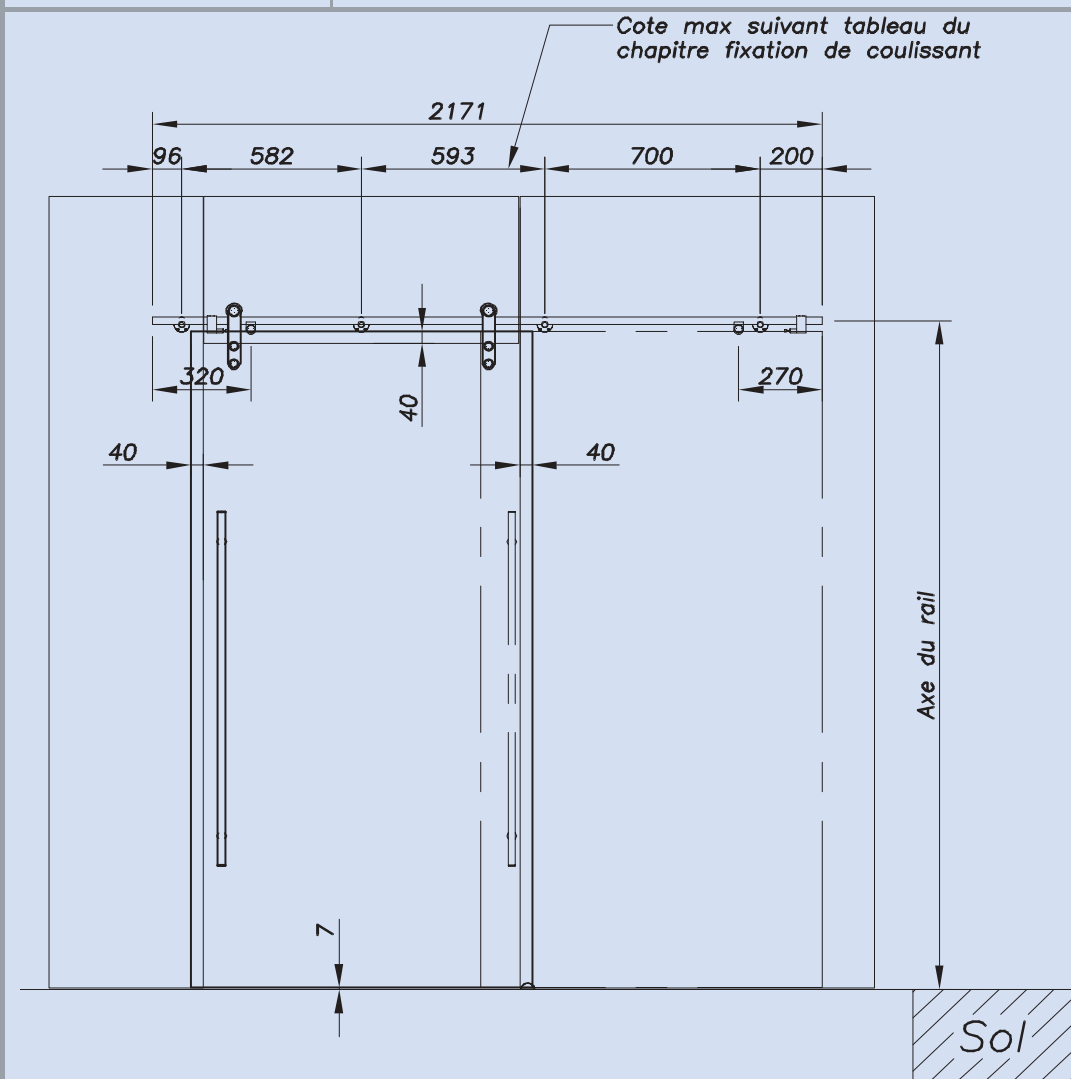
Overall dimensions	Glass th.	Description	Part number	Qty / Price	
	8 to 12 mm	Dual door shock bumper	05 56 54 50	Qty:	Price:
		Weight: 35 g			

Sliding door application example section

Complete door dimensioning example

Application type :

Glass / glass application with transom + track dimensioning and drawing



Technical data

Main dimensions to be met for a sliding system.

Track dimensions are defined by the client i.a.w. instructions in this catalogue. A drawing of this track must be enclosed with each order, and for one door.

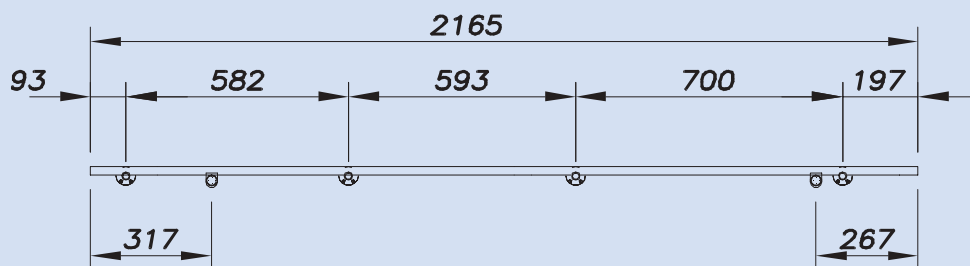
IMPORTANT :

According to the type of attachment, the track centreline can be offset vs. the attachment centreline (to be taken into account for glass and dimensioning drilling).

Door handle location i.a.w. section concerning door handle.

The maximum distances between point fixings must be met. A layout with lower dimensions than maximum distances is possible.

Upper dimensions indicate track attachment point locations.



Lower dimensions indicate anti-jump device location for an application with attachment from underneath. Refer to door attachment and guide section for more information.

Track dimensioning

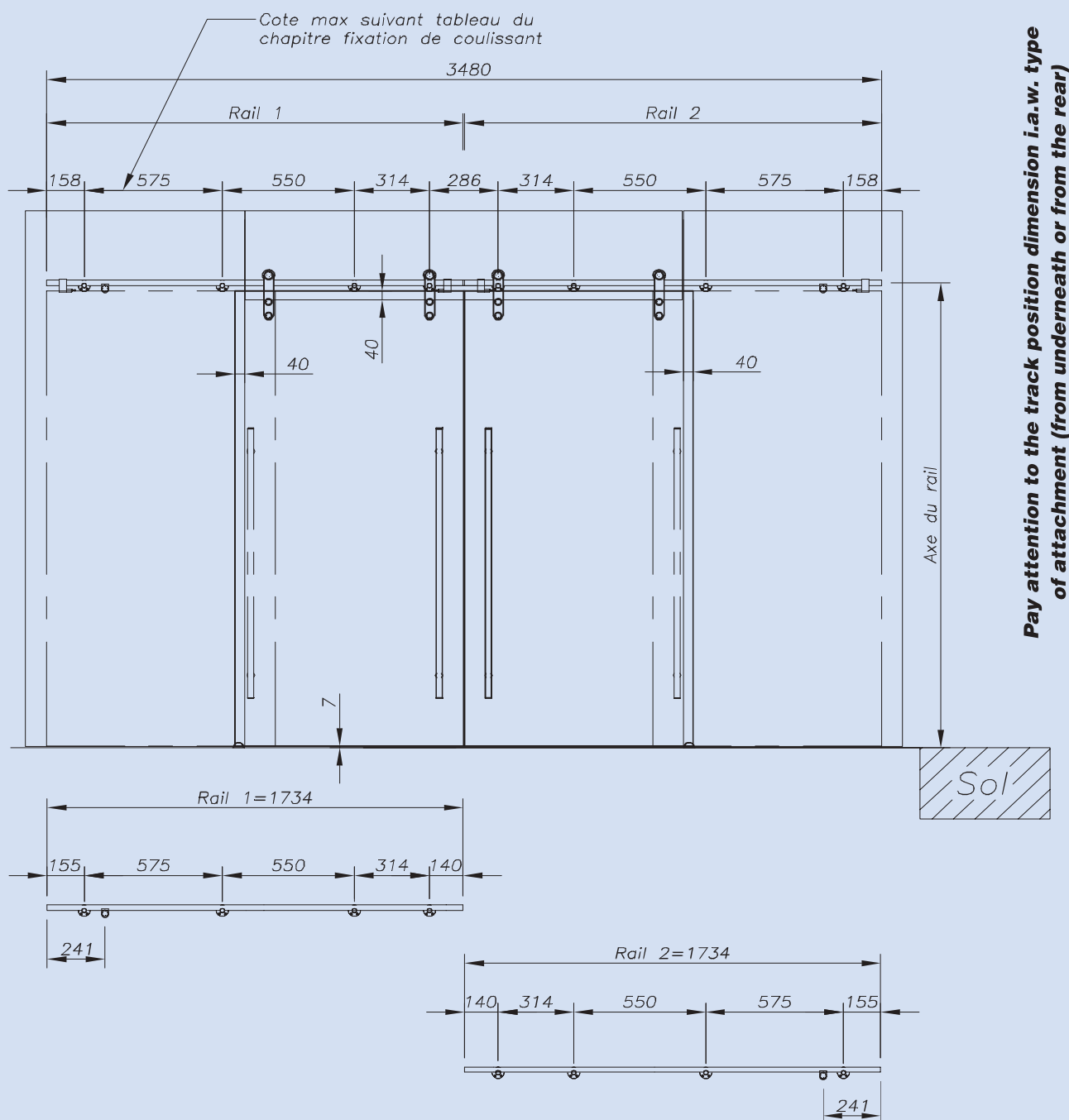
The track length is reduced by **6 mm** (3 mm to the left and 3 mm to the right) to take into account the end plugs.

The track length is reduced by **40 mm** (20 mm to the left and 20 mm to the right) in case of application with connection sleeve on the left and on the right. Only subtract 20 mm for applications with one single sleeve.

Sliding door application example section

Application example

Application type : Dual door application (opening to the left and to the right)

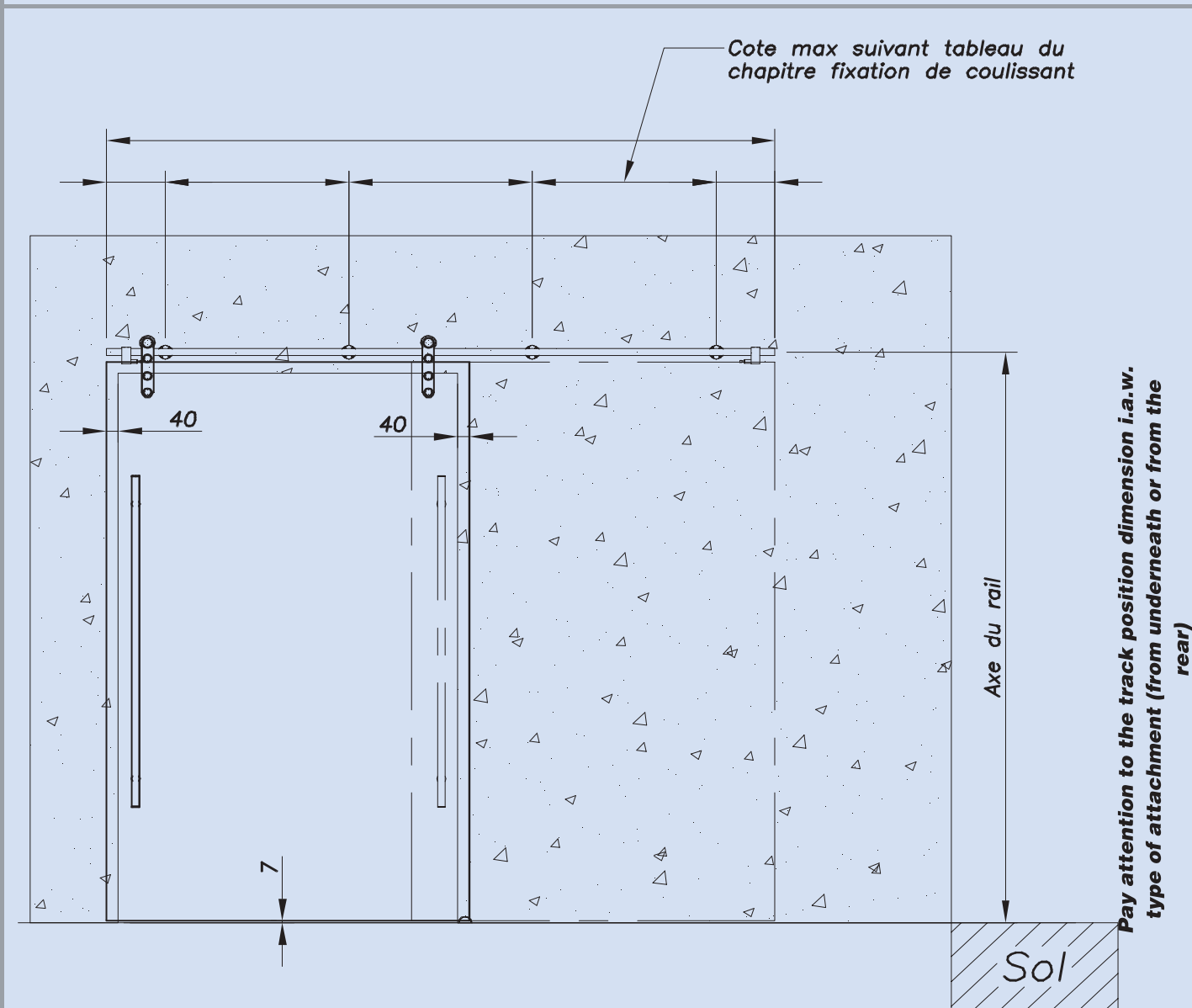


Door weight (kg)	61 <	61 < P < 91	91 < P < 121	Pay attention to distances between attachment points i.a.w. door weight.
Max. distance X (mm)	1000	800	600	Max. door weight = 120 kg to sustain the adjustments.

Sliding door application example section

Application example

Application type : On wall without transom

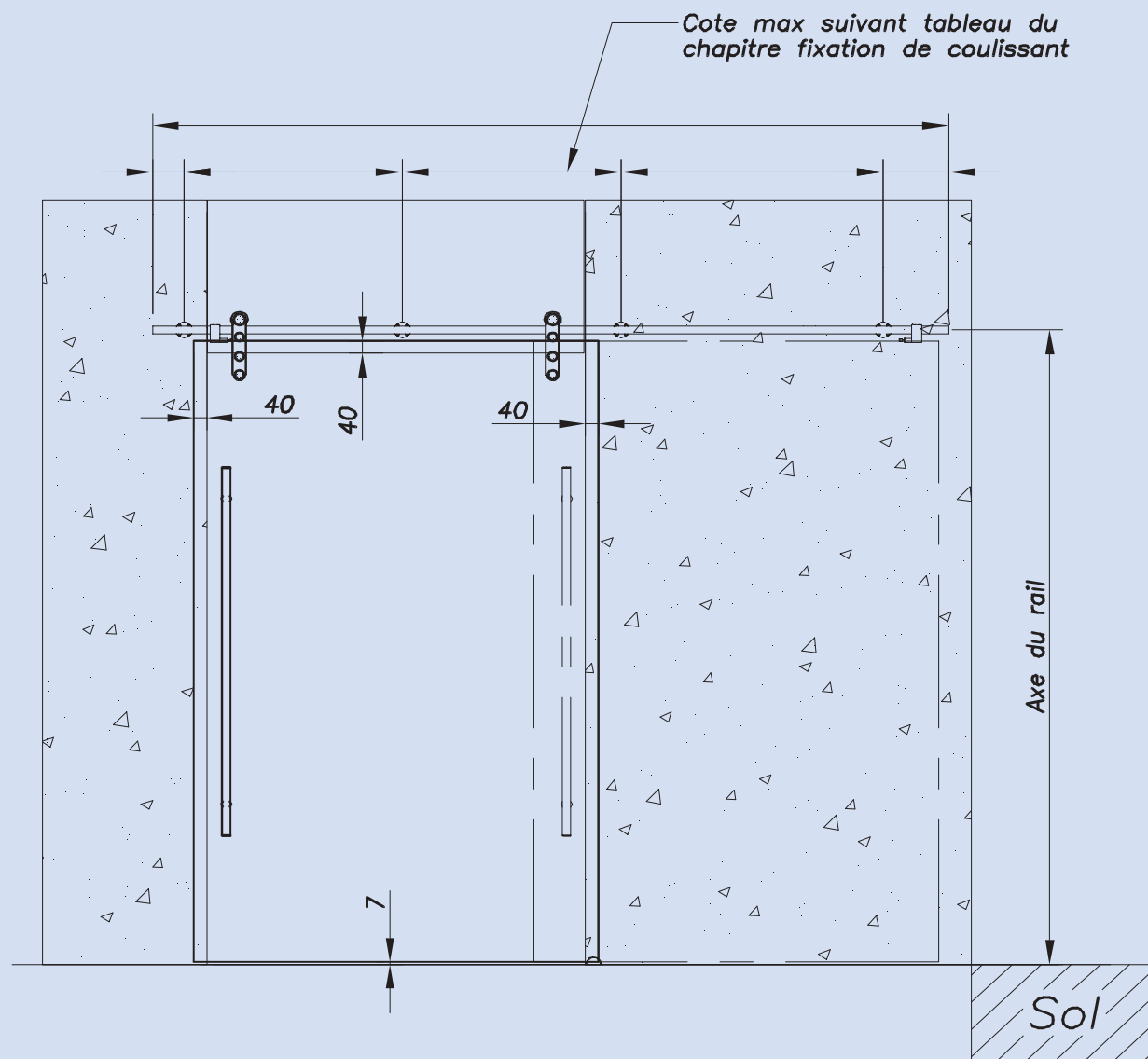


Door weight (kg)	61 <	61 < P < 91	91 < P < 121	Pay attention to distances between attachment points i.a.w. door weight.
Distance X max (mm)	1000	800	600	Max. door weight = 120 kg to sustain the adjustments.

Sliding door application example section

Application example

Application type : On wall with transom



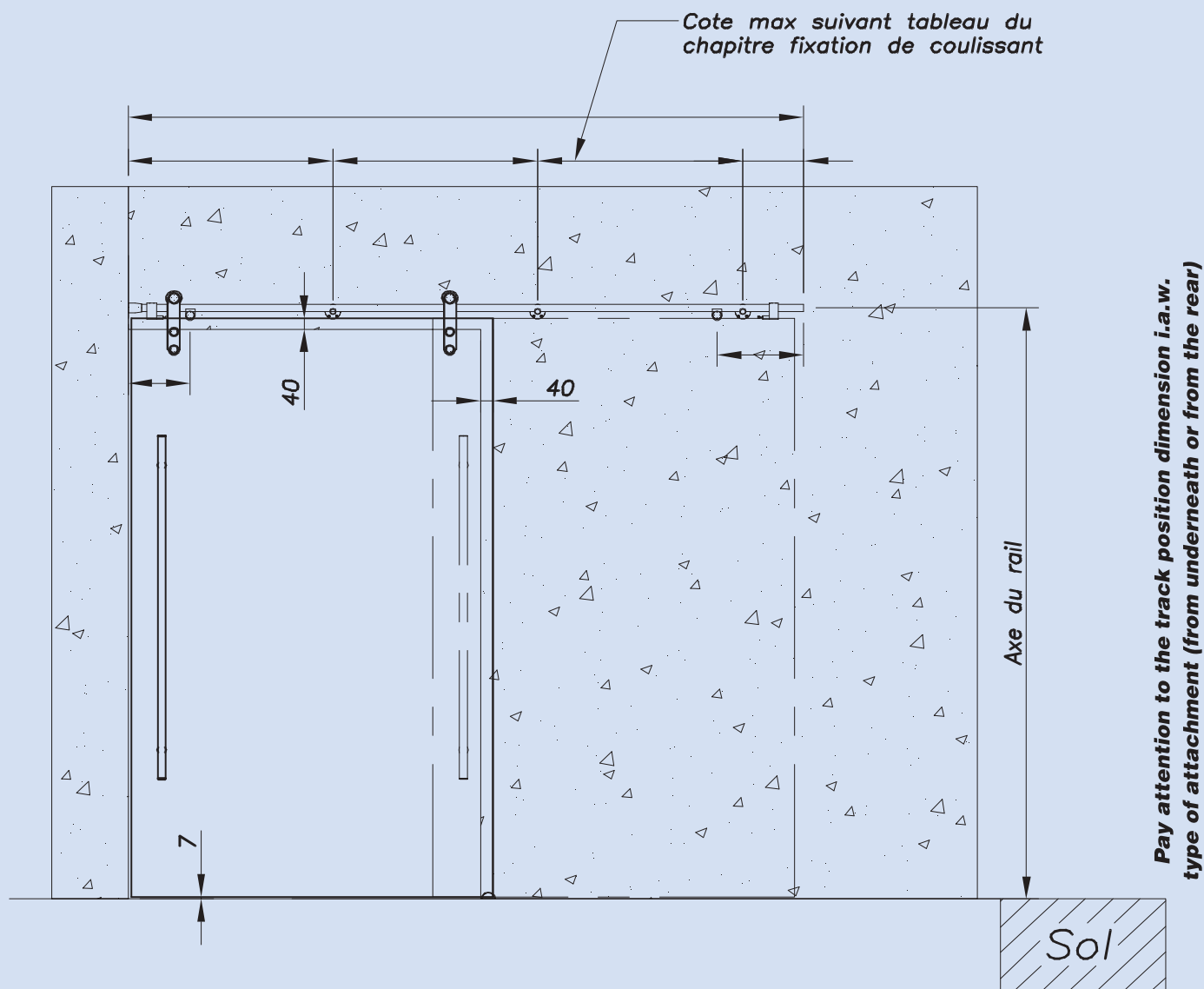
Pay attention to the track position dimension i.a.w. type of attachment (from underneath or from the rear)

Door weight (kg)	61<	61< P <91	91< P <121	Pay attention to distances between attachment points i.a.w. door weight.
Max. distance X (mm)	1000	800	600	Max. door weight = 120 kg to sustain the adjustments.

Sliding door application example section

Application example

Application type : On wall with one sleeve (to support a partition wall at 90°)



The gaps between wall and door depend on the type of stop mounted; refer to section concerning door stop and guide

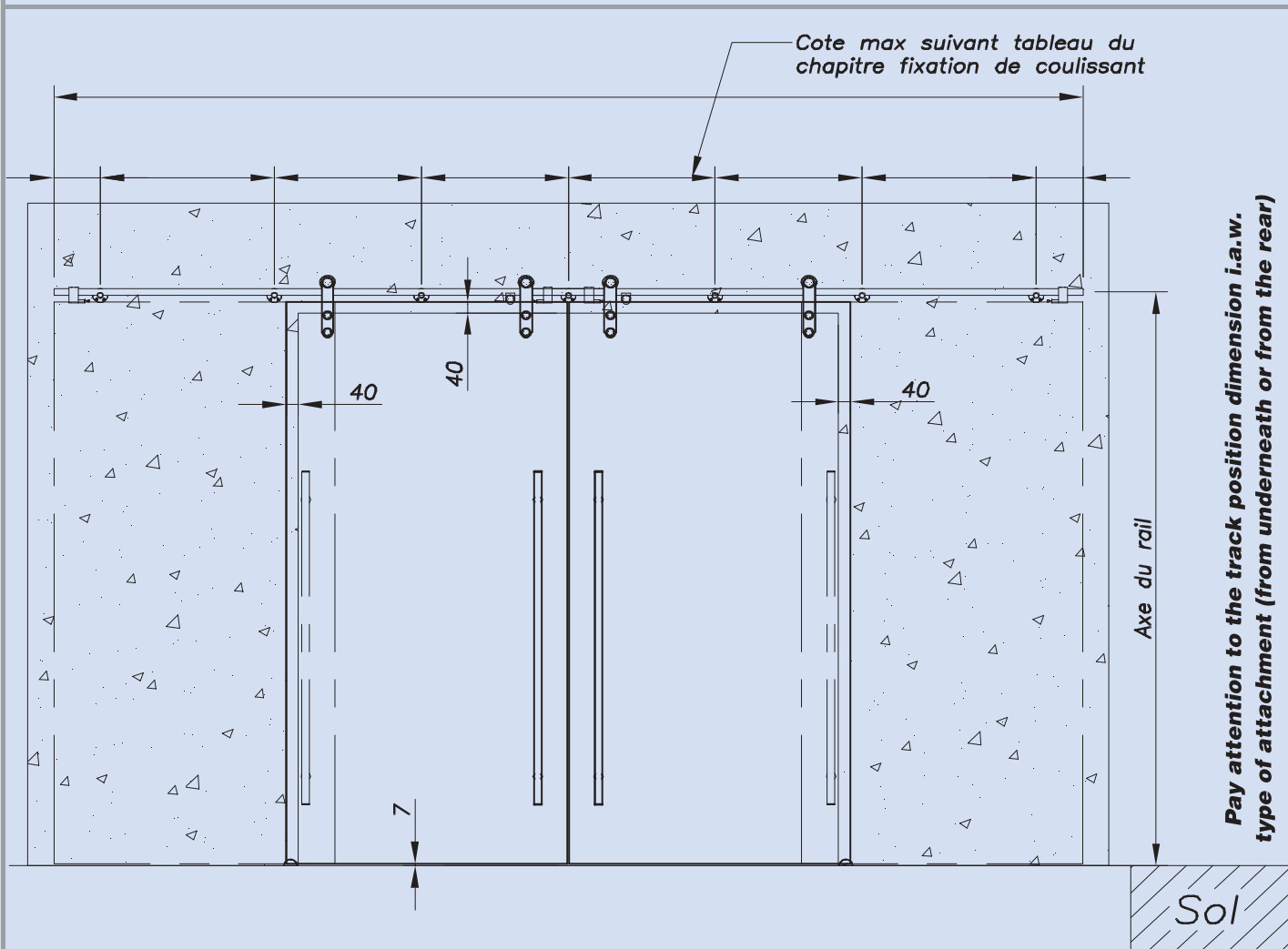
Subtract 20 mm from track length on sleeve side (see Page 5-10).

Door weight (kg)	61 <	61 < P < 91	91 < P < 121	Pay attention to distances between attachment points i.a.w. door weight.
Max. distance X (mm)	1000	800	600	Max. door weight = 120 kg to sustain the adjustments.

Sliding door application example section

Application example

Application type : On wall with 2 doors, opening to the left and to the right



Door weight (kg)	61 <	61 < P < 91	91 < P < 121	Pay attention to distances between attachment points i.a.w. door weight.
Max. distance X (mm)	1000	800	600	Max. door weight = 120 kg to sustain the adjustments.

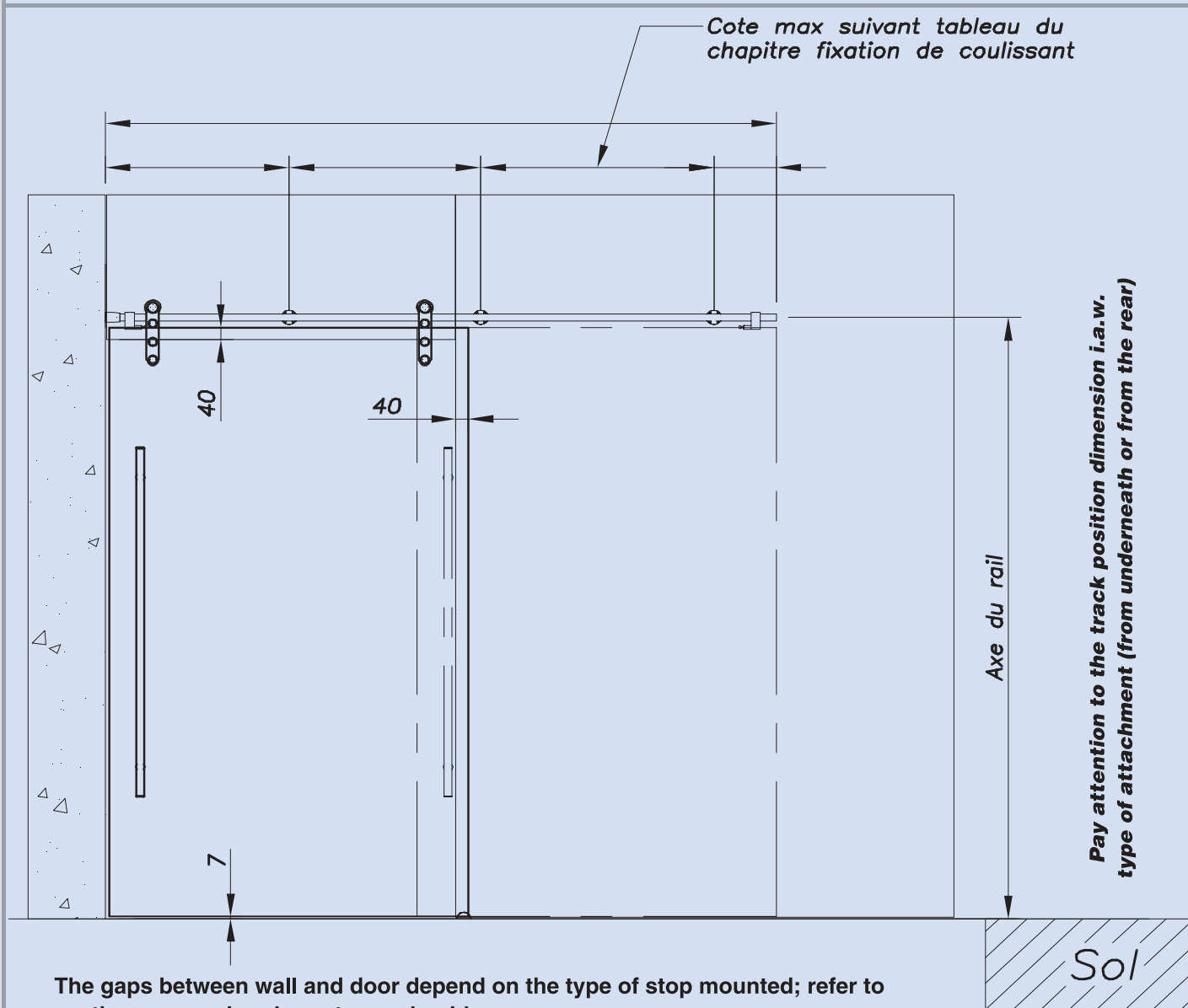
DECOR

SLIDING DOOR

Sliding door application example section

Application example

Application type : Application on glass with 1 sleeve



The gaps between wall and door depend on the type of stop mounted; refer to section concerning door stop and guide.

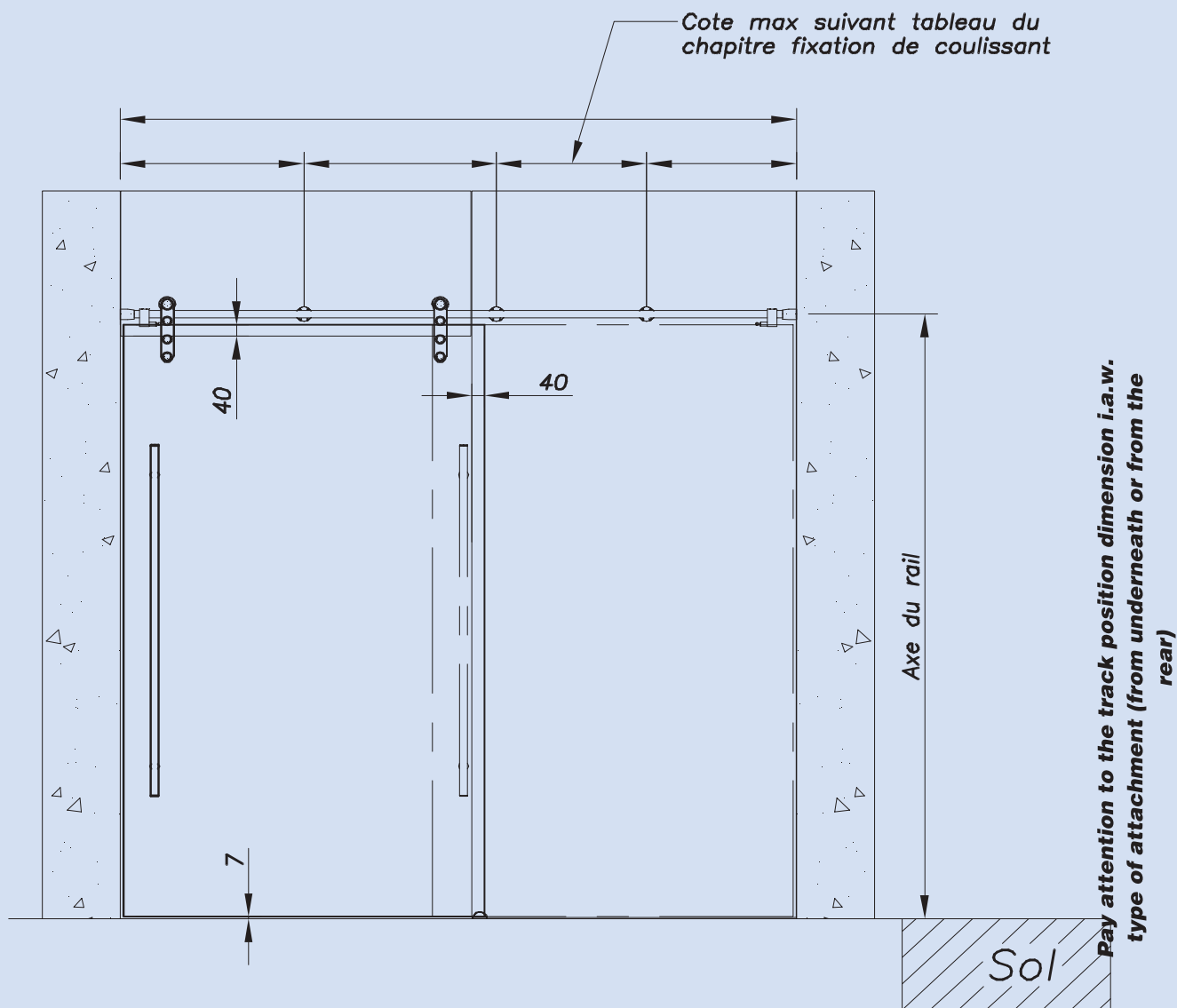
Subtract 20 mm from track length on sleeve side (see Page 5-10).

Door weight (kg)	61 <	61 < P < 91	91 < P < 121	Pay attention to distances between attachment points i.a.w. door weight.
Max. distance X (mm)	1000	800	600	Max. door weight = 120 kg to sustain the adjustments.

Sliding door application example section

Application example

Application type : Application on glass with 2 sleeves



The gaps between wall and door depend on the type of stop mounted; refer to section concerning door stop and guide.

Subtract 40 mm from track length on either side, for sleeves (see Page 5-10).

Door weight (kg)	61 <	61 < P < 91	91 < P < 121	Pay attention to distances between attachment points i.a.w. door weight.
Max. distance X (mm)	1000	800	600	Max. door weight = 120 kg to sustain the adjustments.

Sliding door order form

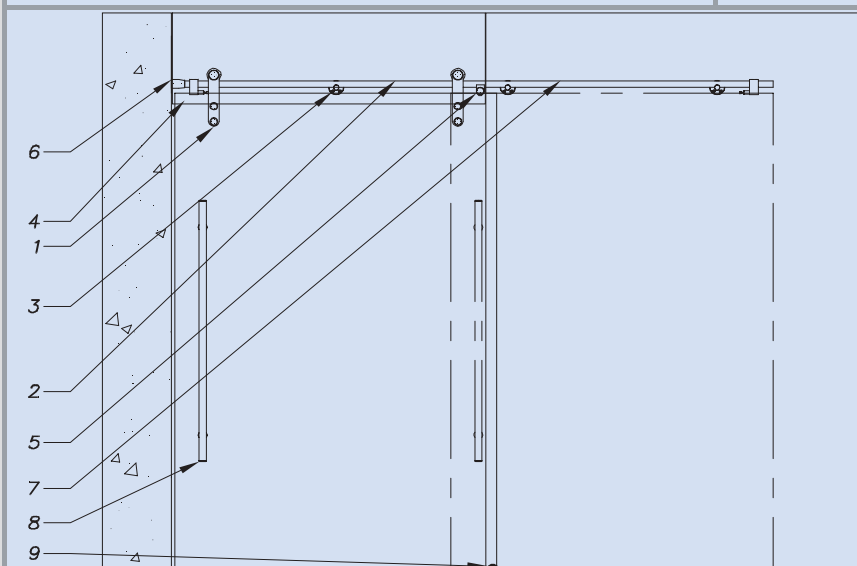
Client's name:

Contact:

Project name:

Your telephone No.:

Your fax No.:



Door glass thickness: mm

Fixed panel glass th.: mm

Type of support: ☐ glass ☐ wall

Stop: ☐ standard ☐ hydraulic

Door handle: yes ☐ no ☐

Attachment: ☐ from the rear ☐ from underneath

Glass screw ☐ countersunk ☐ cylindrical

Glass bead finish ☐ yes ☐ no

Select the part numbers (P/N) in accordance with the items in this technical catalogue.

No.	Description	Part number	Qty:	Gross unit price:
1	Sliding door roller		Qty:	Price:
2	Track		Qty:	Price:
			Qty:	Price:
Enclose track drilling pattern drawings with your order (page opposite)				
3	Track attachment points		Qty:	Price:
			Qty:	Price:
4	Door stop		Qty:	Price:
5	Anti-jump device		Qty:	Price:
6	Wall connection sleeve		Qty:	Price:
7	Track coupling sleeve		Qty:	Price:
8	Door handle		Qty:	Price:
9	Floor guide track		Qty:	Price:
Remarks:			Discount:	
			Total amount:	

DECOR

SLIDING DOOR

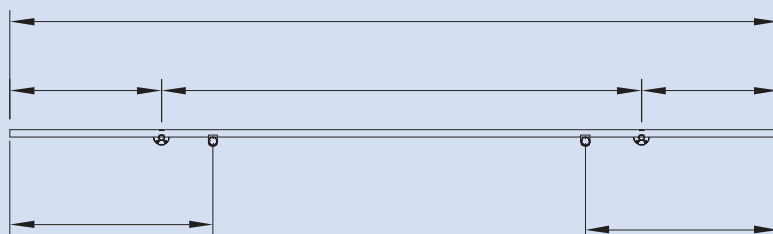
Sliding door order form / Track drilling drawings

Client's name

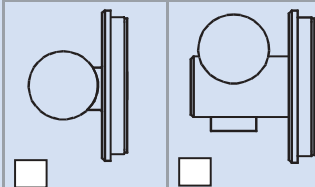
Contact

Perçage des fixations

Perçage des antidégondages



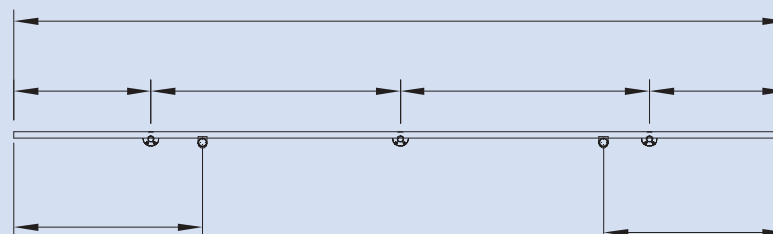
2 point fixings



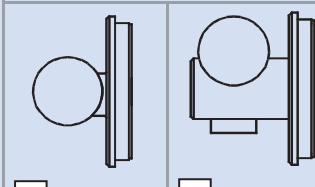
tick model

Perçage des fixations

Perçage des antidégondages



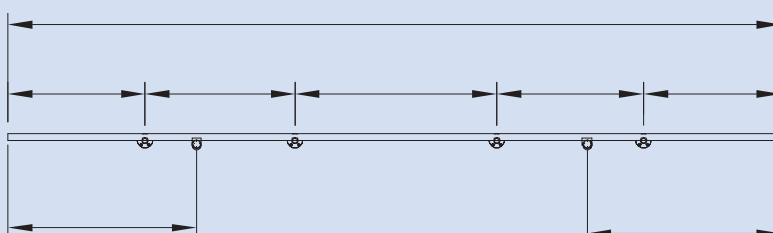
3 point fixings



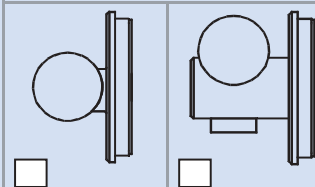
tick model

Perçage des fixations

Perçage des antidégondages



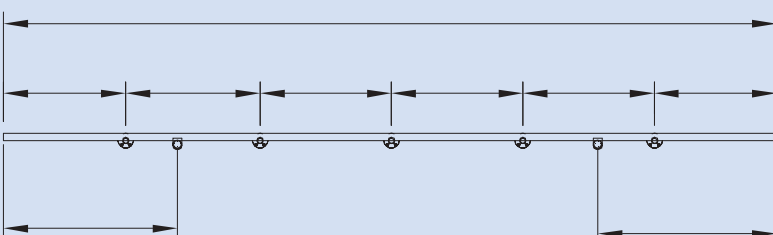
4 point fixings



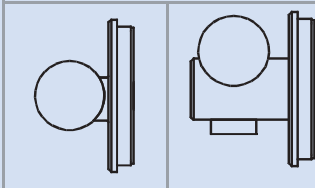
tick model

Perçage des fixations

Perçage des antidégondages



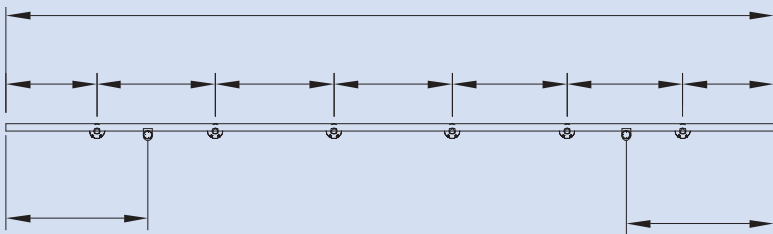
5 point fixings



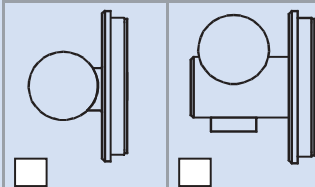
tick model

Perçage des fixations

Perçage des antidégondages



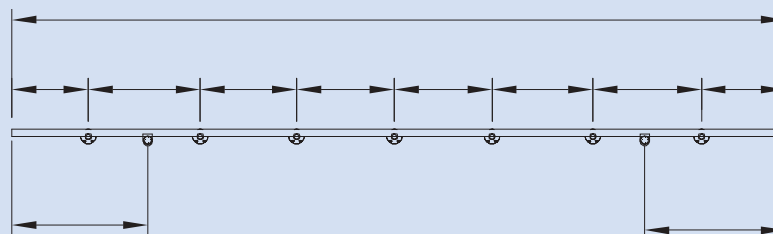
6 point fixings



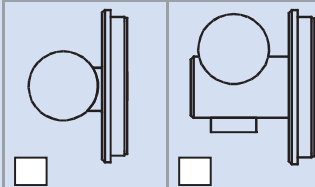
tick model

Perçage des fixations

Perçage des antidégondages



7 point fixings



tick model