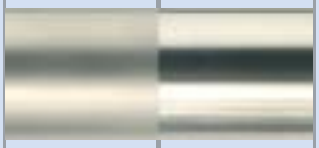
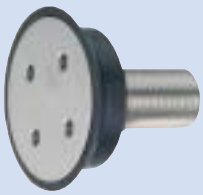
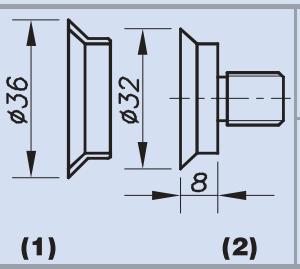
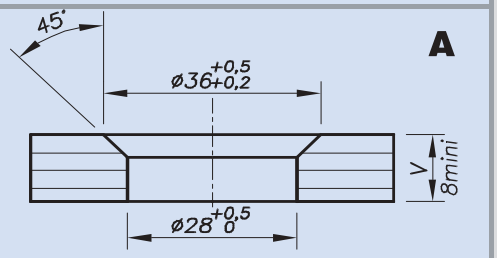
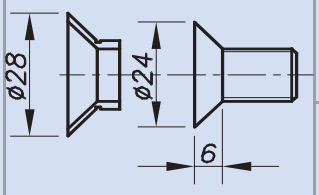
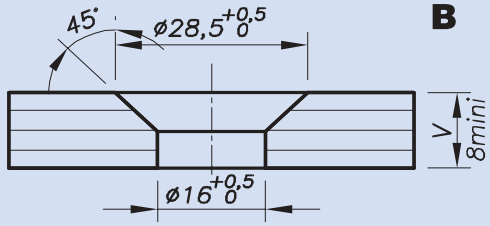
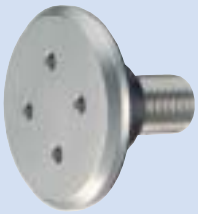
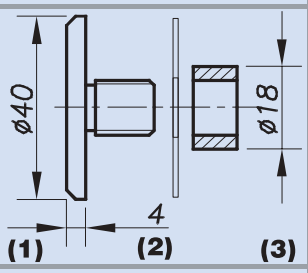
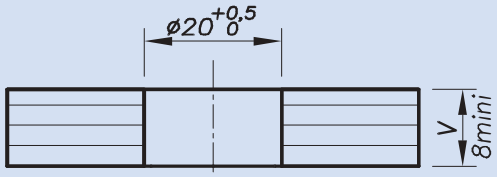
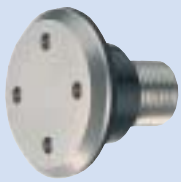
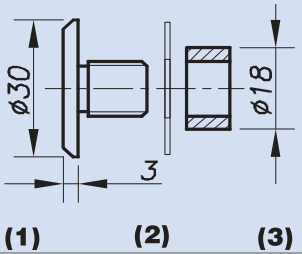
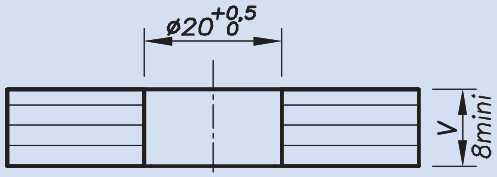
SADEV

DECOR

TECHNICAL INFORMATION

Glass bead finish		Machine finish
		

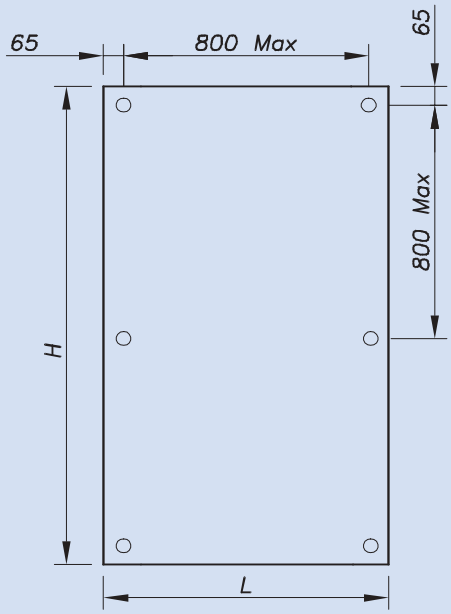
Screw type	Nomenclature		Glass drilling
		**Model 06 11** 1) Black poly-acetal csk ring 2) Screw body	 **A**
		**Model 06 12** 1) Black poly-acetal csk ring 2) Screw body	 **B**
		**Model 06 24** 1) Screw body 2) EPDM washer 3) Poly-acetal cylindrical ring	 **C**
		**Model 06 23** 1) Screw body 2) EPDM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

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).

VERSION ANGLAISE - 10/2002

Glass drilling for wall point fixings et glass connectors:



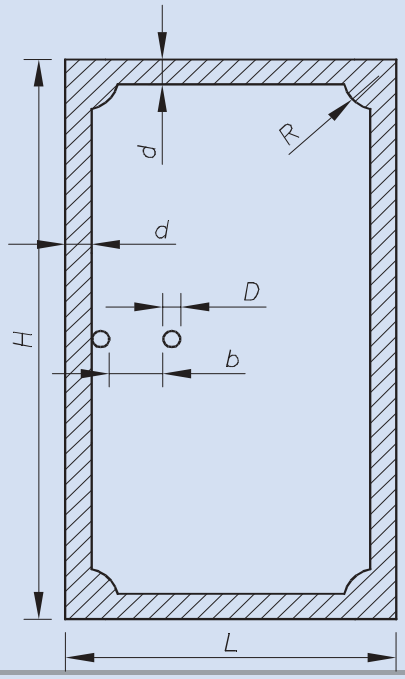
> Standard glass thickness for SADEV DECOR product line = 8 - 12 mm. Other dimensions: please consult us.

> 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(metres) x L(metres) x Th.(mm) x 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.

VERSION ANGLAISE - 10/2002

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.

Pivoting door technical data sheet

Summary and instructions

Door handle and fixing

Pages 6-3 to 6-8

Fixing half-stick

Fixing complete stick

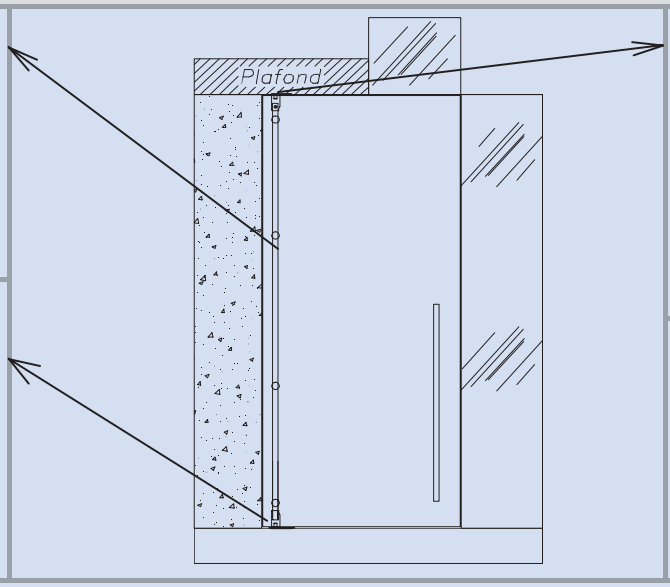
Different sizes of glass drilling

Door stop and guide on low panel

Pages 6-9 to 6-13

Installation on socket SADEV

Installation with ground brake



Door guide on high panel

Pages 6-3 to 6-8

Installation on flag

Installation on transom with fixing angle-iron

Installation directly on transom

Door stop

Application example

Application between flags

Application with transom

Double door between flags

Double door on glass

Glossary sheet in the back

Instructions to be met concerning piviting 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 ø 40 or ø 36 countersunk head screws.

2)

Door guide system	1/2 stick /complete stick	complete stick	Other applications : consult us please
Door height	2,21 <	height < 2,75	
Door weight (kg)	66 kg<	110 kg<	

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 pivot door axes position .

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.

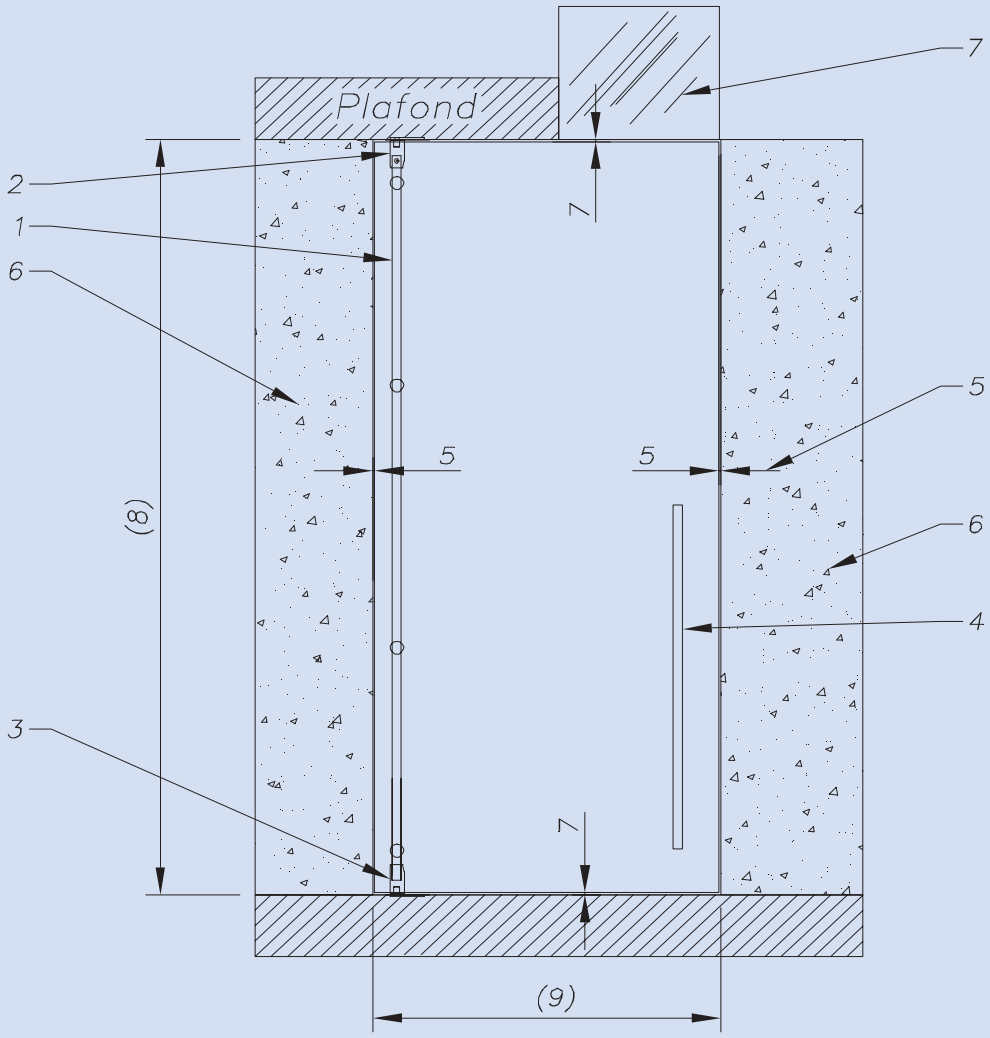
5) Take into account the compatibility between the SADEV system and other components, if any, outside SADEV supply (dimensions, materials), in order to avoid any problem at the time of installation.

6) Take into account the passage frequency and operation frequency of pivot door in order to determine the low guiding door type (with or without ground brake).

VERSION ANGLAISE - 10/2002

Pivoting door technical data sheet

Glossary



N°	Description	N°	Description
1	Pivoting stick and door fixation		
2	Door guide on high panel		
3	Door guide on low panel		
4	Door handle		
5	Clearance of installation between the door and the fixed panels		
6	Fixed panels (wall or glass)		
7	Transom		
8	Opening height between floor and ceiling		
9	Opening width between fixed parts (wall or glass)		

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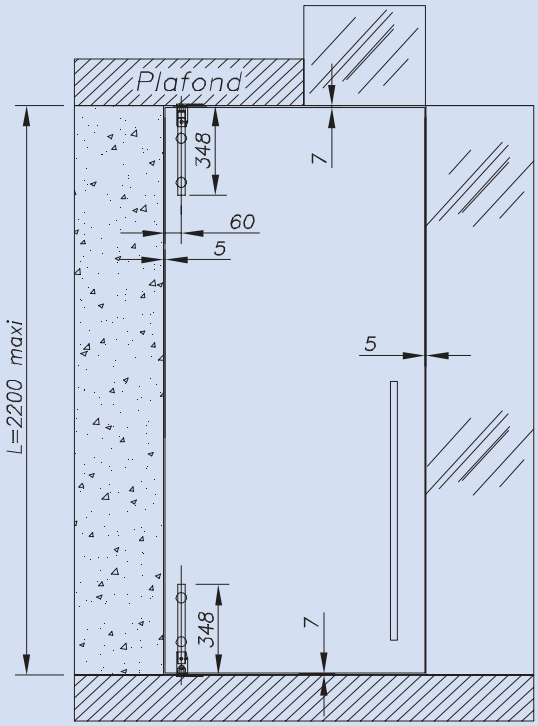
Pivotal door technique data sheet

Handle of the door

This chapter concerns: Choose some pivoting sticks for handle of the door
This page concerns: Some types recommandered :1/2 stick of fixation or complete stick

1 / 2 pivoting stick

Modele : 03 32 35 30



Plan of glass drilling at the end of this chapter

Technical recommendation

Max height of the door 2.2 m.
Other applications : consult us.

Max weight of the door : 66 kg.
Other applications : consult us.

Fixing the glass with columniform screw ø 40 or milling screw ø 32.

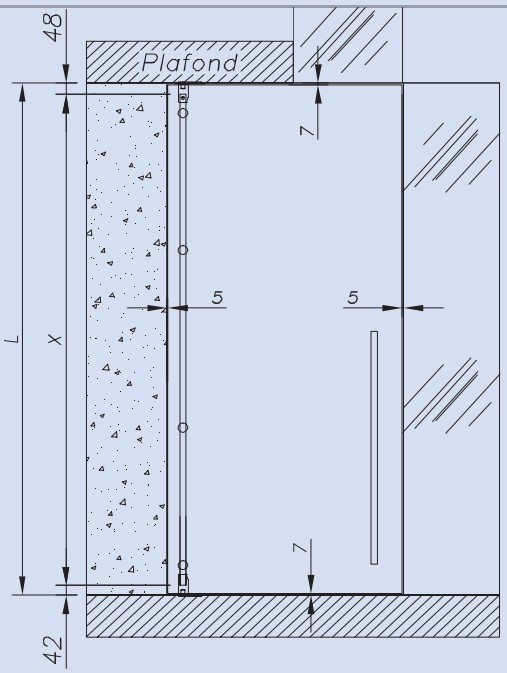
Fixing with ground whirlabout SADEV without or with floor spring

Pivoting glass drilling during the instllation for dominating the fixing

Application example sheets 6-30 to 6-33

The complete pivoting stick

Model : 03 32 36 30



Plan of glass drilling at the end of this chapter

Technical recommendation

Max height of the door 2.7 m.
Other applications : consult us.

Max weight of the door : 110 kg.
Other applications : consult us.

Fixing the glass with columniform screw ø 40 or milling screw ø 32.

Fixing with ground whirlabout SADEV without brake or with ground brake.

Pivoting glass drilling during the instllation for dominating the fixing

Application example sheets 6-28 & 6-29 & 6-31 & 6-32

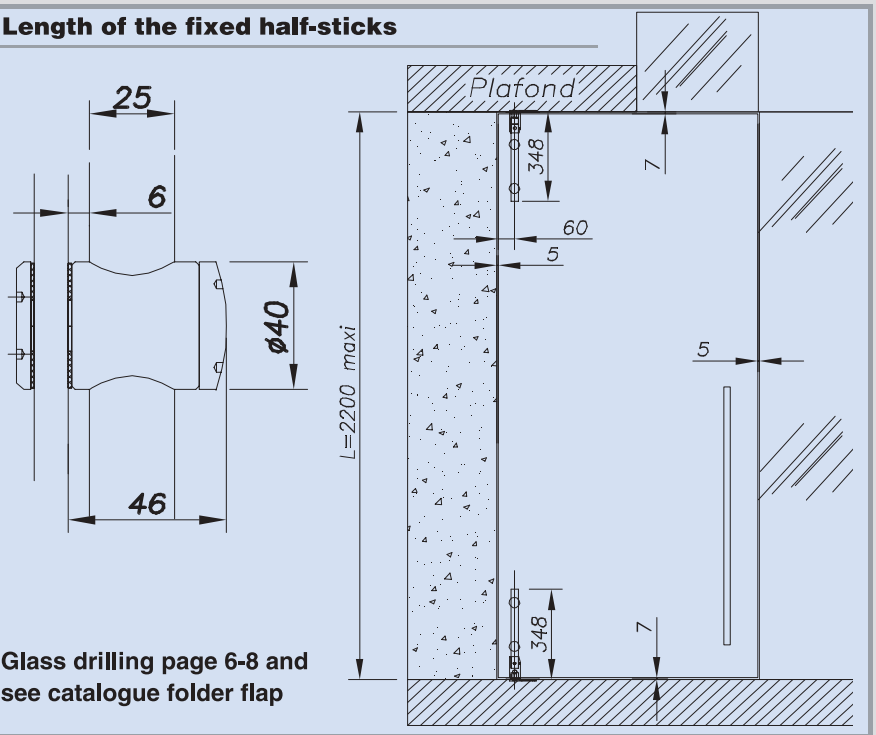
VERSION ANGLAISE - 10/2002

Pivoting door technique data sheet

Model : 03 32 35 30 | **1/2 l pivoting stick with the glass fixation**

Glass bead or brushed finish:

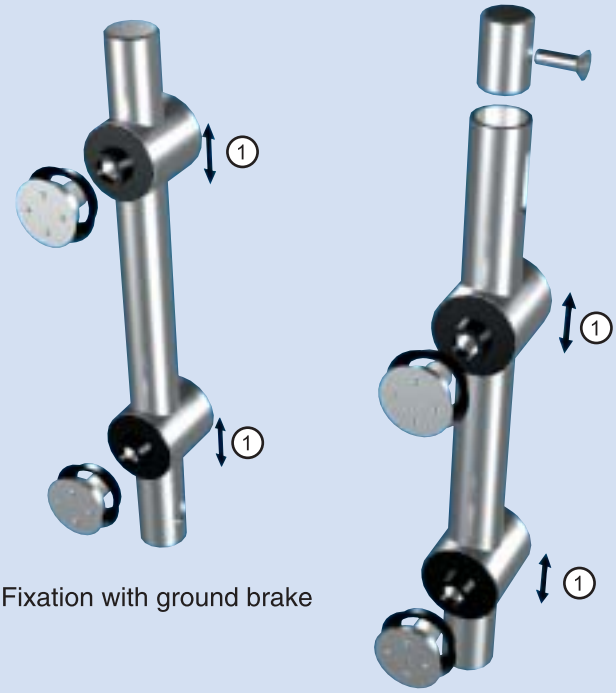
Length of the fixed half-sticks



Glass drilling page 6-8 and see catalogue folder flap

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

The 1/2 sticks as set of the door are drilled, for an optimal fixation. Aiguille supplied by SADEV.



Fixation with ground brake

Technical data

Adjustment (1)
Height adjustment of the fixations without limit because fixaton by drilling on place.

Length of the sticks
Fixed length 300 mm for the upper stick and 306 mm for the lower stick .

Capacity
66 kg and 2.20 m maximum. Other applications :consult us.

Materials
All components are made of 316 L stainless steel

Glass-mounting screw
countersunk ø36 or cyl ø40. See following pages for the references.

Instructions/use

The thickniss of glass : **8 to 12 mm** standard. Other dimensions :we consult.

Tightly screwed glass: **Monolithic, toughened = Min. 15 N.m / Laminate, toughened = 5 N.m.**

Glass drilling : see catalogue folder flap and the end of this chapter

Disposition fixations
4 fixations every door following the sizes defined in this page and plan of drilling glass page 6-8.

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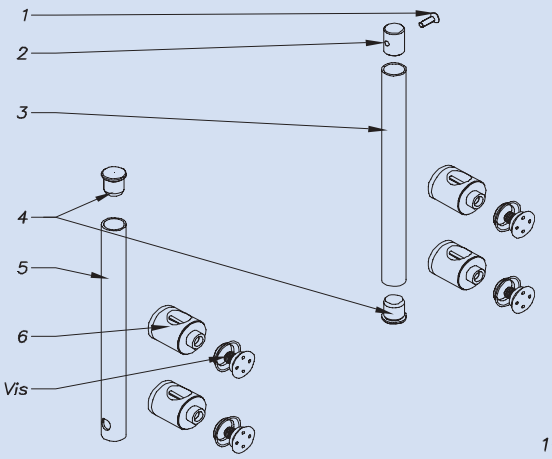
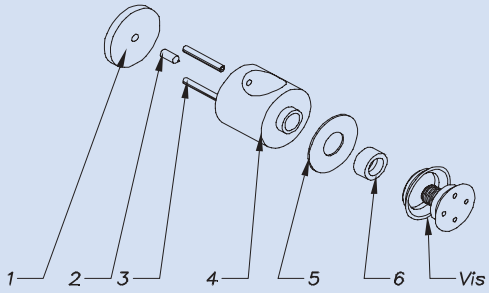
DECOR
PIVOTING DOOR

Model :	**03 32 35 30**
Description :	**1/2 pivoting stick**

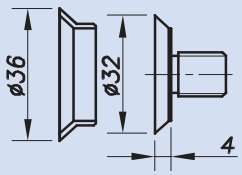
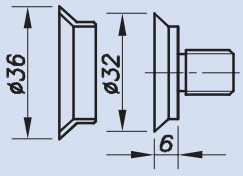
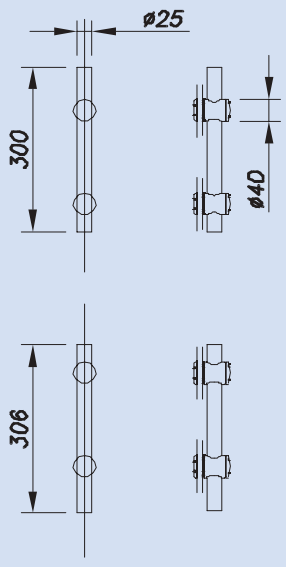
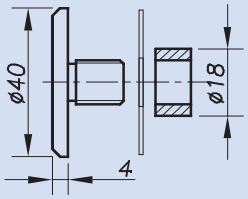


Screw : see catalogue folder flap for detail of glossary and plan of drilling.



Description

1) Tighten screw for high pivot
2) Body of fixation of tube
3) 1/2 high stick
4) Plug of tube
5) 1/2 short stick
6) Underprop of door
7) Plug
8) Position fixing screw
9) Position blocking pin
10) Body of fixation of glass
11) Slice for protection EPDM
12) Protection ring for glass

Overoll dimensions	Screw type	Glass - th	Reference / Qty / price / finish
		> 8 / 10 <	**03 32 35 30 06 11 10 04** QTY : Price : glass bead ☐ yes ☐ no
			Glass drilling, model A (see catalogue folder flap)
		> 12 <	**03 32 35 30 06 11 10 06** QTY: Price : glass bead ☐ yes ☐ no
Weight : 2250 g			
		> 8 <	**03 32 35 30 06 24 14** QTY : Price: glass bead ☐ yes ☐ no
			Glass drilling , model C (see catalogue folder flap)
		> 10 / 12 <	**03 32 35 30 06 24 14** QTY : Price : glass bead ☐ yes ☐ no

VERSION ANGLAISE - 10/2002

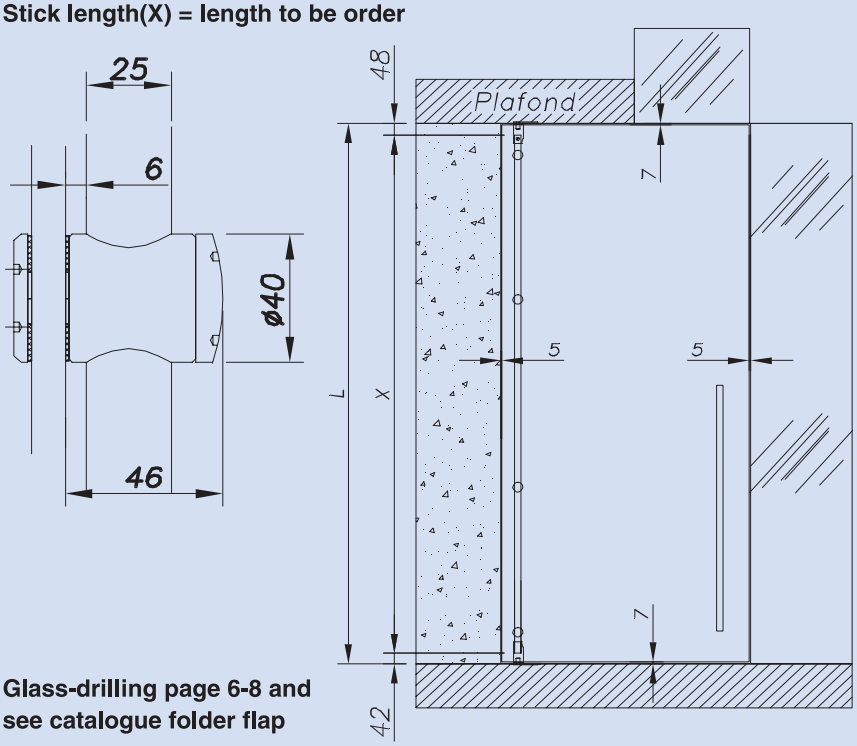
Pivoting door technique data sheet

Model : 03 32 36 30 — The monobloc pivoting stick upto 2.70 m with the glass fixation

Glass bead or brushed finish

Stick length (X) : Open (L) - 48 (high) - 42 (low)

Stick length(X) = length to be order



Glass-drilling page 6-8 and see catalogue folder flap

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

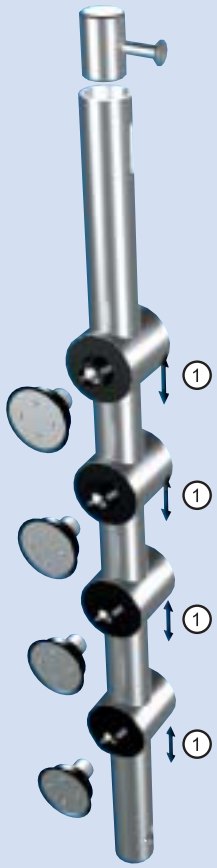
The 1/2 sticks are drilled in the position of door, for an optimal installation. Aiguille supplied by SADEV .

Instructions/use

The glass thickness the glass : 8 to 12 mm. Other applications: 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 the end of this chapter.



Technical data

Adjustment (1)

Height adjustment of the fixations without limit : fixaton by drilling on place.

Capacity

110 kg and 2.70 m maximum. Other applications : consult us please.

Maximum 4 points of fixation for each door.

Distribute uniformly the distance between the fixing points.

Glass-mounting screw

milling ø36 or columniform ø40. See the next pages for references.

Materials

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

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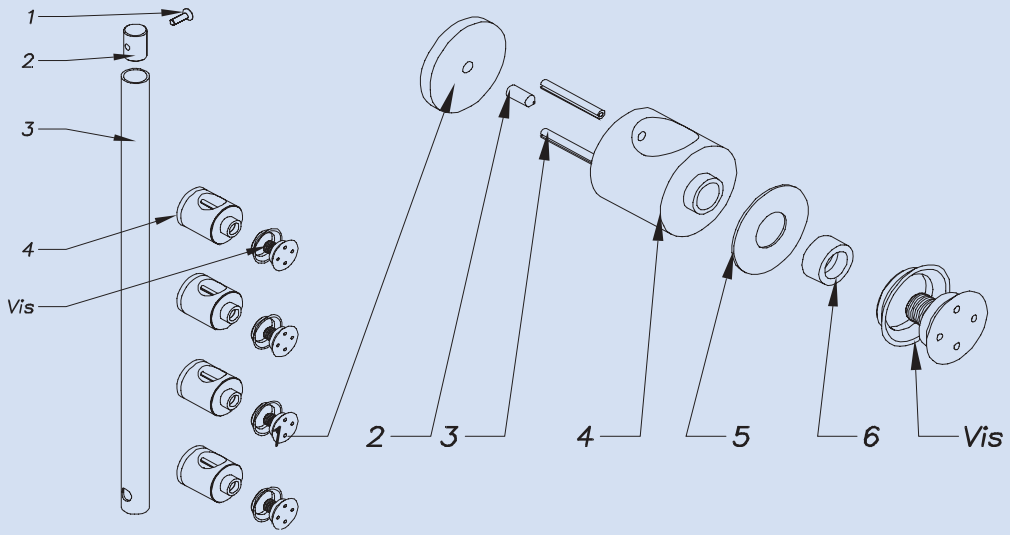
DECOR
PIVOTING DOOR

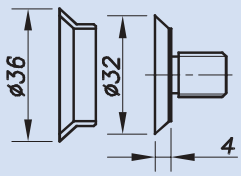
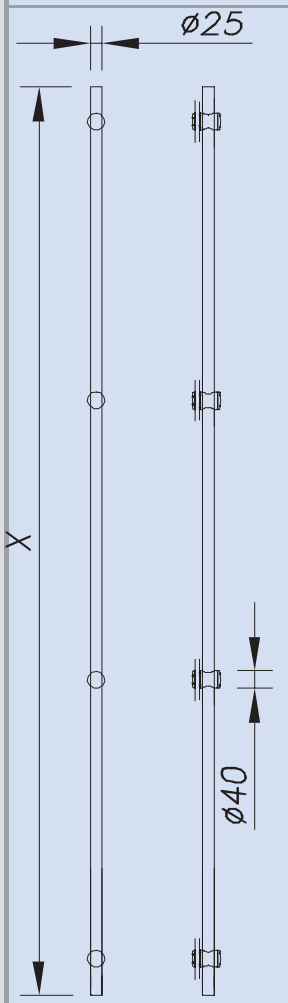
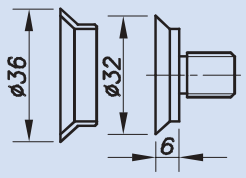
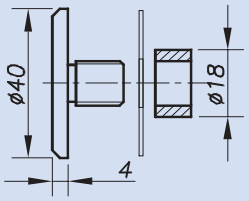
Model :	**03 32 36 30**
Description	**A monobloc pivoting stick upto 2.7 metres**



Description

1) Tighten screw for high pivot
2) Body of fixation of tube
3) Pivoting stick (lg to be defined)
4) Underprop of door
5) Plug
6) Position fixing screw
7) Position blocking pin
8) Body of fixation of glass
9) Slice for protection EPDM
10) Protection ring for glass

Screw : see catalogue folder flap for detailprofessional words and plan of drilling.

Size	Screw type	Glass - th	Reference / Qty / price / finish
Weight per metre : 1746 g		> 8 < 10	**03 32 36 30 06 11 10 04**
			Lg thick stick : Price :
			QTY : Glass bead☐ yes ☐ no
			Glass drilling, model A (see catalogue folder flap)
 **Length of the thick stick(X) to order :*open* (L) - 48 (high) - 42 (low)**		> 12 <	**03 32 36 30 06 11 10 06**
			Lg stick: mm Price :
			QTY : Glass bead☐ yes ☐ no
		> 8 <	**03 32 36 30 06 24 14**
			Lg stick : mm Price :
			QTY : Glass bead☐ yes ☐ no
			Glass drilling, model C (see catalogue folder flap)
		> 10 12 <	**03 32 36 30 06 24 14**
			Lg stick : mm Price:
			QTY : Glass bead☐ yes ☐ no

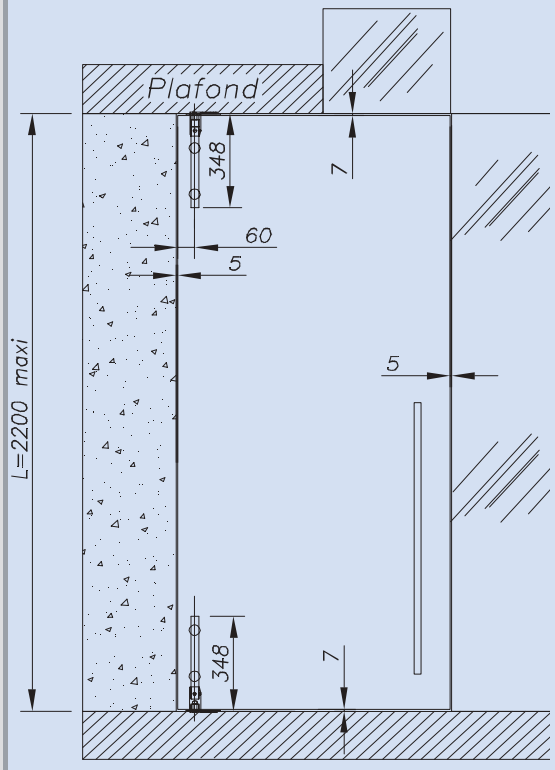
VERSION ANGLAISE - 10/2002

Pivoting door technical data sheet

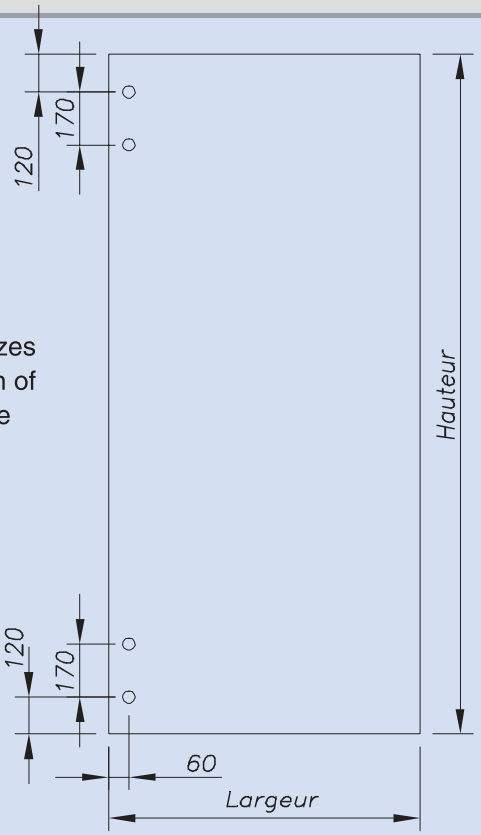
Plan of glass drilling

1/2 pivoting stick

Model : 03 32 35 30

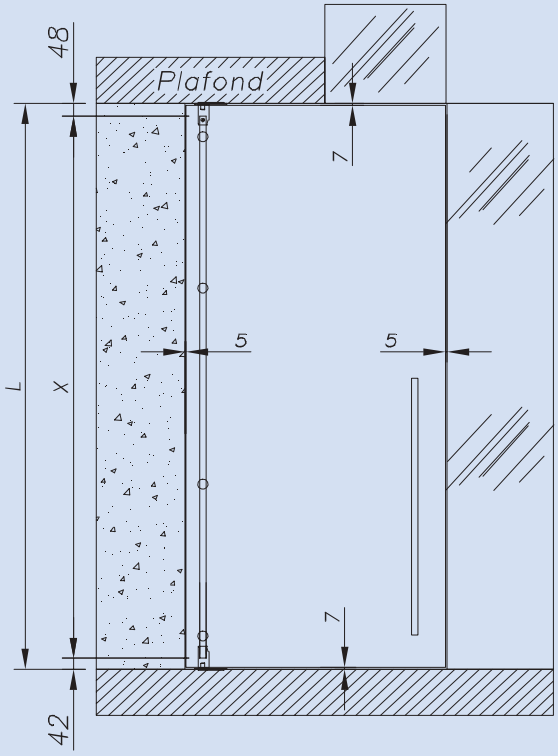


Distance of glass drilling according to the defined sizes (fixation done on site). Plan of glass drilling: see catalogue folder flap.

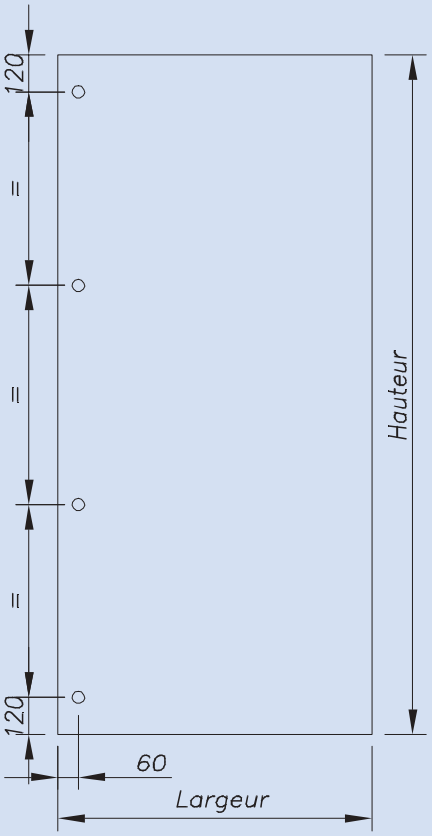


Complete pivoting stick

Model : 03 32 36 30



Distance of glass drilling according to the defined sizes (fixation done on place). Plan of glass drilling: see catalogue folder flap.



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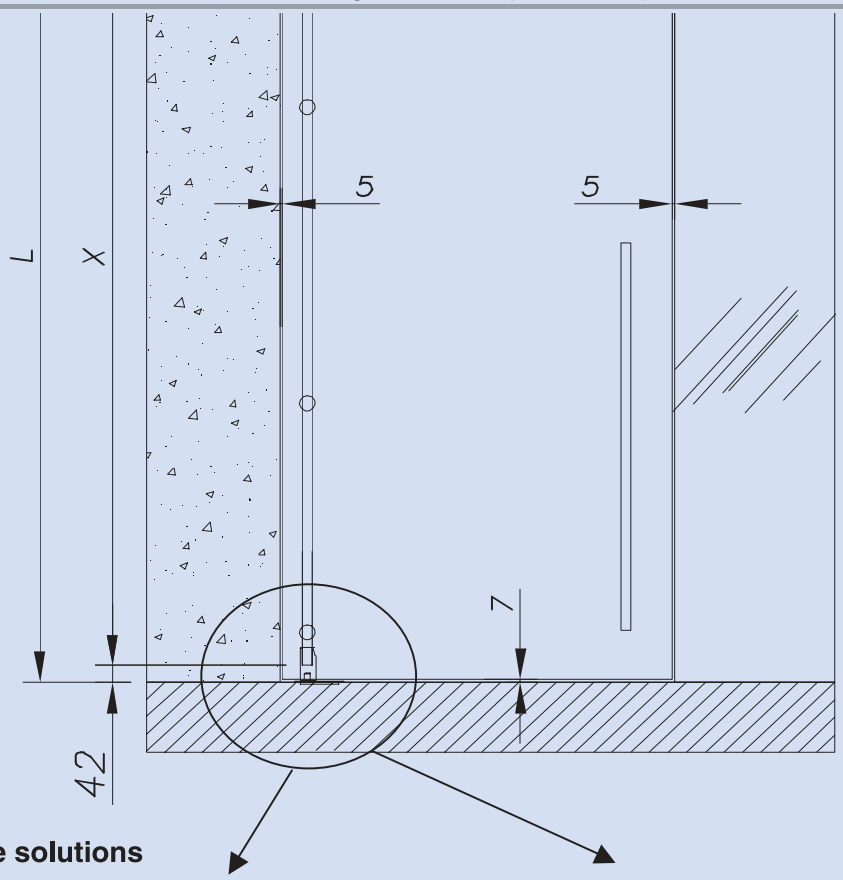
Pivoting door technical data sheet

Choice of door guide and stop on lower panel

This chapter concerns : Choice of door guide and stop on lower panel. Tow solutions are possible.



2 possible solutions

Technical data

Max weight of door : 110 kg. Other applications : consult us.

Fixing with complete pivoting stick or 1/2 pivoting stick.

System of inlaying on fixing.

The choice of rigidity of floor spring depends on dimensions of door and its thickness.

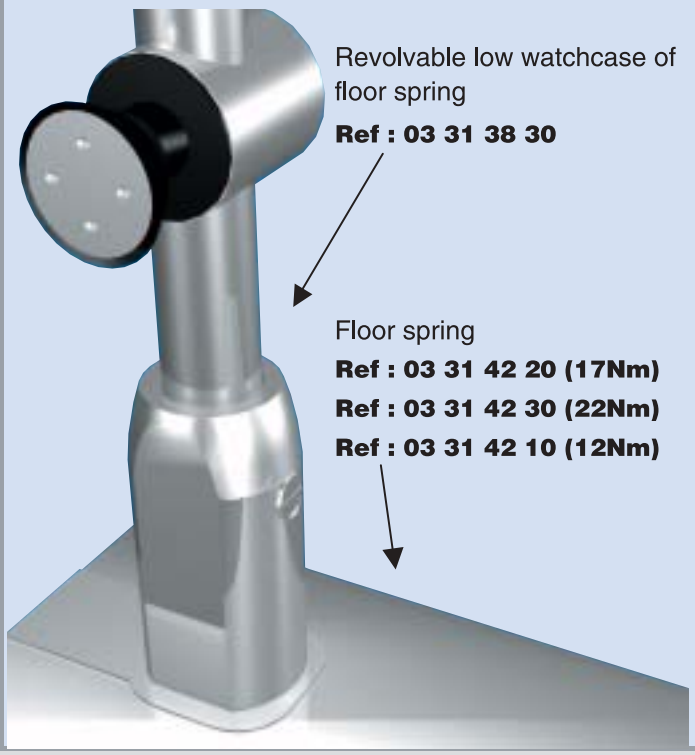
Fixing with socket SADEV

Revolvable low watchcase for socket SADEV

Ref : 03 31 39 30

Socket SADEV
Ref : 03 30 31 31

Fixing with ground brake



Revolvable low watchcase of floor spring
Ref : 03 31 38 30

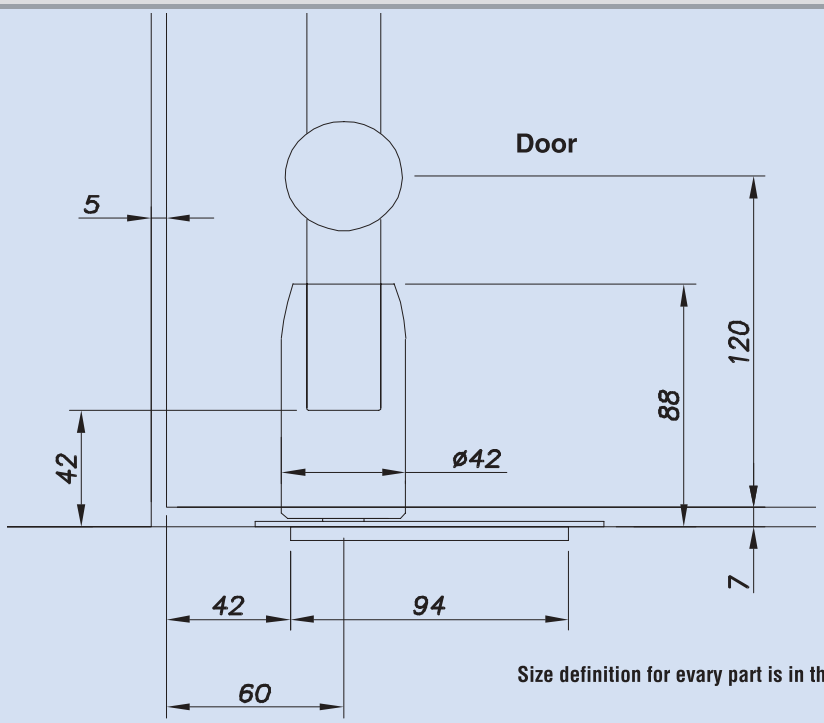
Floor spring
Ref : 03 31 42 20 (17Nm)
Ref : 03 31 42 30 (22Nm)
Ref : 03 31 42 10 (12Nm)

VERSION ANGLAISE - 10/2002

Pivoting door technical data sheet

Model : 03 31 39 30 & 03 30 31 31 | Revolvable low watchcase & socket SADEV

Finish : glass bead or brushed (see catalogue folder flap)



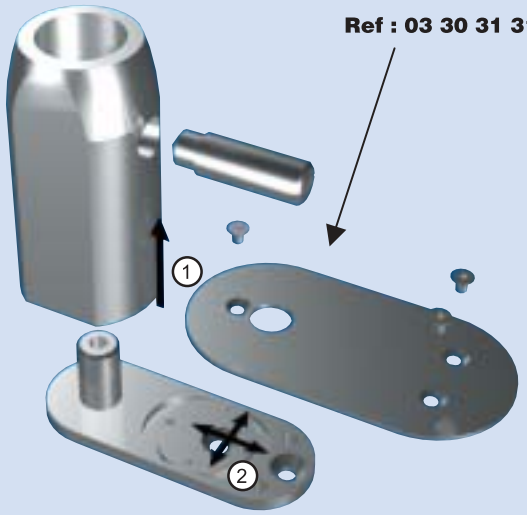
Size definition for evary part is in the pages in detail

Fixing with complete pivoting stick or 1/2 pivoting stick

The set is mounted and delivered. Lost or damaged components can be replaced on request (for details, see following pages).

Revolvable watchcase base for Socket SADEV
Ref : 03 31 39 30

Socket SADEV
Ref : 03 30 31 31



Screws (ground)
Screw head turned at ø 5. Belt to be defined based on the nature of ground. Not supplied by SADEV.

Technical data

Adjustment (1)
Adjustment of door height from 0 to + 5 mm with acuate screw.

Adjustment (2)
Adjustment of position of socket through elonged hole and excentric tolerance within +/- 10 mm in length and +/- 5 mm in width.

Capacity
Max weight : 110 kg. Other applications:consult us.

Materials
All components are made of 316 L stainless steel.

Pier
A possible pier at high position of the structure can be mounted. Reference:**03 31 34 34** (pages 6-22 & 6-23).

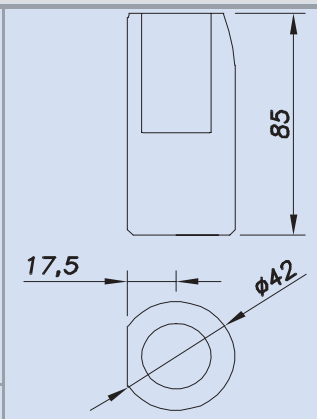
Application
Application example on pages 6-29 & 6-30

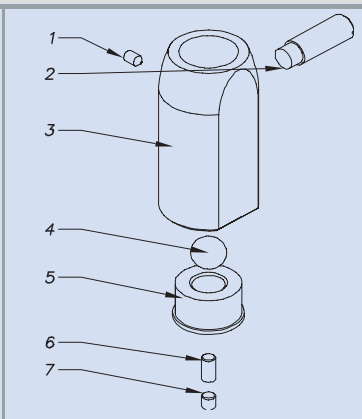
VERSION ANGLAISE - 10/2002

DECOR
PIVOTING DOOR

Model :	**03 31 39 30 / 03 30 31 31 / 03 31 34 34**
Description :	**Revolvable low watchcase SADEV & socket SADEV & stop door**

Weight : 610 g



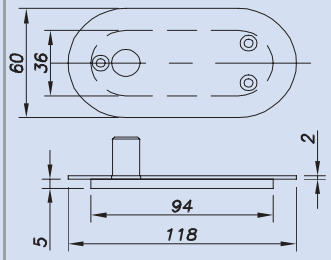


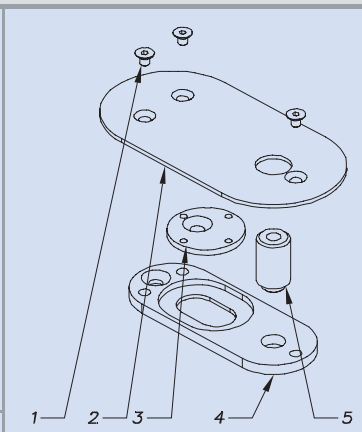
Description

1) Fixing screw
2) Anti-rotation axis
3) low watchcase body
4) Stainless steel supporting ball
5) Guiding teflon ring
6) adjustment screw HT
7) Blocking screw HT

Description	Reference	Quantity / finish / price	
Revolvable low watchcase standard	**03 31 39 30**	QTY : Glass bead finish ☐ yes ☐ no	Price :

Weight : 216 g



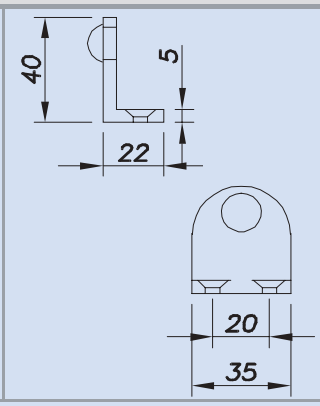


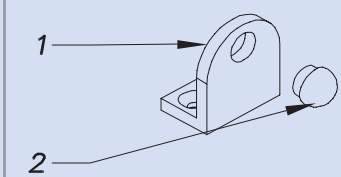
Description

1) Hiden mounting plank screw
2) Stainless hiden pivot
3) Eccentric wheel
4) Supporting part
5) Rotation axis

Description	Reference	Quantity / finish / price	
Socket SADEV	**03 30 31 31**	QTY : Glass bead finish ☐ yes ☐ no	Price :

Weight : 72 g





Description

1) door stop body
2) Plastic buffer

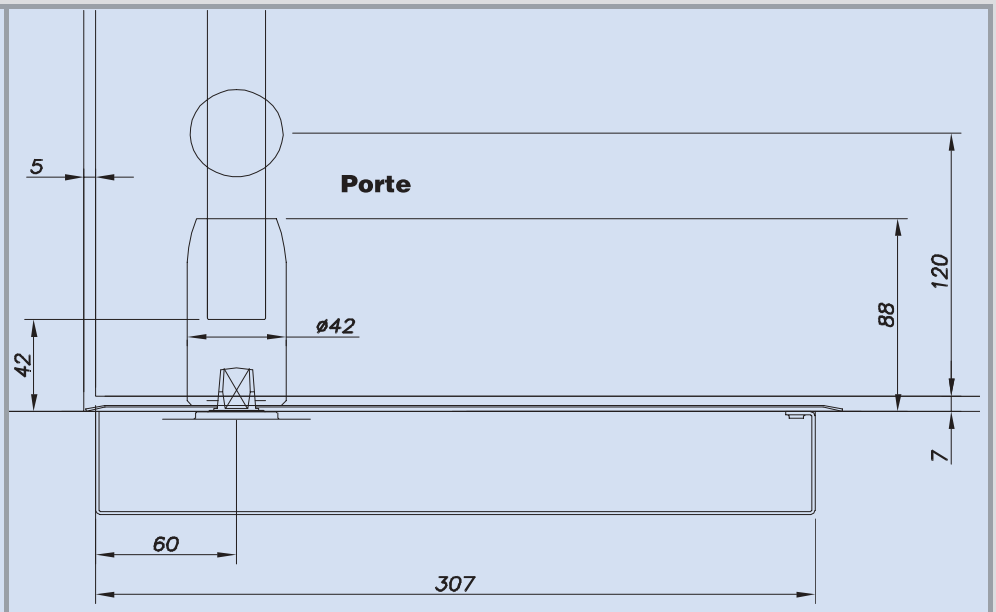
Description	Reference	Quantity / finish / price	
Pier of pivoting door	**03 31 34 34**	QTY: Glass bead finish ☐ yes ☐ no	Price:

VERSION ANGLAISE - 10/2002

Pivoting door technical data sheet

Model : 03 31 38 30 & 03 31 42 30 | Revolvable low watchcase & ground brake

Glass bead or brushed finish (see catalogue folder flap)



Size definition for every part is in the pages

Fixing with complete pivoting stick or 1/2 pivoting stick

The set is mounted and delivered. Lost or damaged components can be replaced on request (for details, see following pages).

Revolvable low watchcase for ground brake

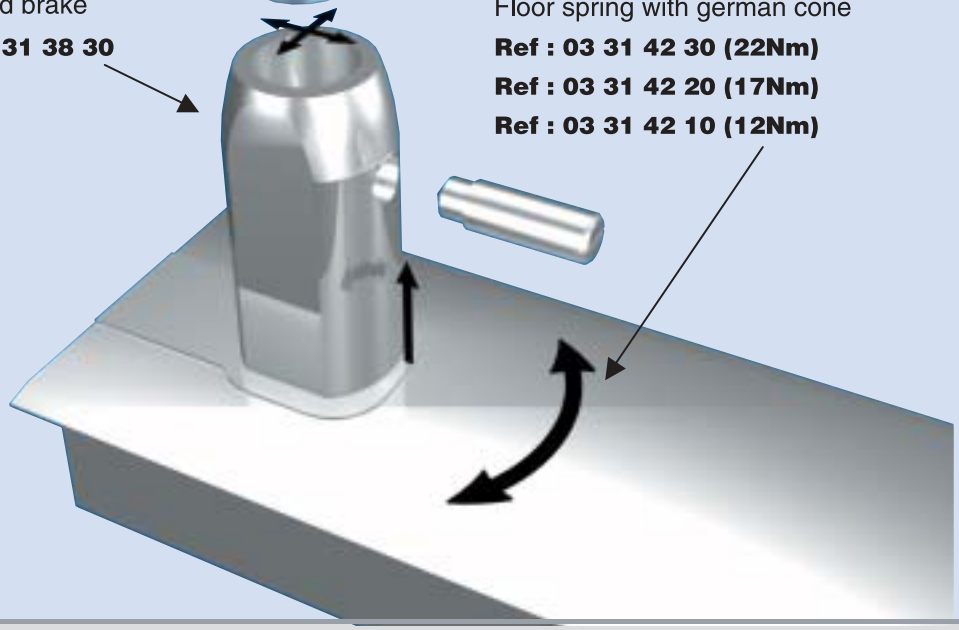
Ref : 03 31 38 30

Floor spring with german cone

Ref : 03 31 42 30 (22Nm)

Ref : 03 31 42 20 (17Nm)

Ref : 03 31 42 10 (12Nm)



Technical data

Adjustment (1)

Adjusting the position of the axis on the ground brake within +/-5mm in width, +/- 5 mm in length.

Adjustment (2)

Adjusting the height of door from 0 to + 5 mm by screw from ground brake.

Ground brake (3)

The choice of solidity of ground brake depends on weight of door. **+ / - 105** °

Capacity

Maximum:110 kg and 2.70 m. other applications : consult us.

Application

Application example on pages 6-31 & 6-35

Materials

All components are made of **316 L stainless steel** except ground brake.

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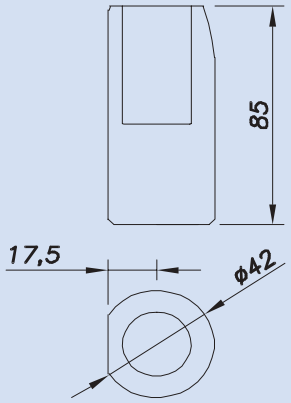
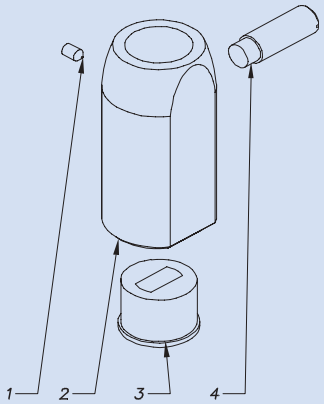
DECOR
PIVOTING DOOR

Model :	**03 31 38 30 / 03 31 42 30 or 03 31 42 20 or 03 31 42 10**
Description	Revolvable low watchcase SADEV & ground brake

Weight : 644 g



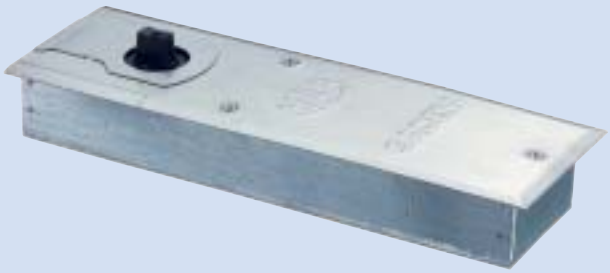


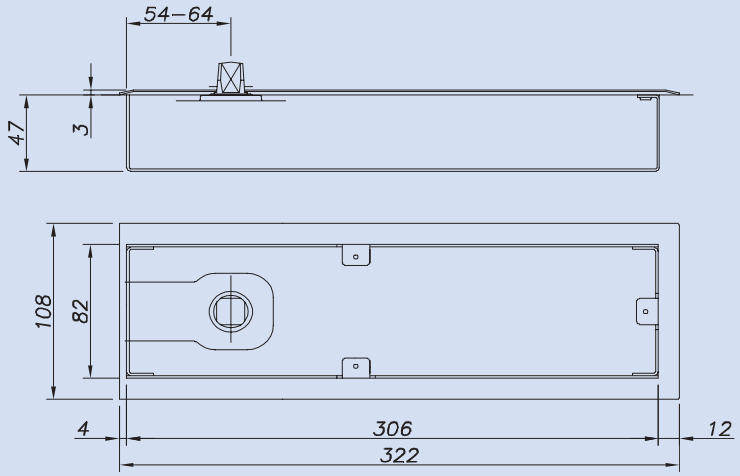
Description

1) Fixing screw
2) Anti-rotation axis
3) Low Watchcase base body
4) Germand guiding conic ring

Description	Reference	Quantity / finition / price	
Revolable low watchcase SADEV for ground brake	03 31 38 30	QTY : Glass bead finish ☐ yes ☐ no	Price :

Hydraulic floor spring





Description

The ground brakes are delivered in a special package with user guide and installation instruction.

Weight : 4000 g

Description	Reference	Quantity / finish / price	
Ground brake 22 Nm	03 31 42 30	QTY :	Price :
Ground brake 17 Nm	03 31 42 20	QTY :	Price :
Ground brake 12 Nm	03 31 42 10	QTY :	Price:

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NOTES :

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Pivoting door technical data sheet

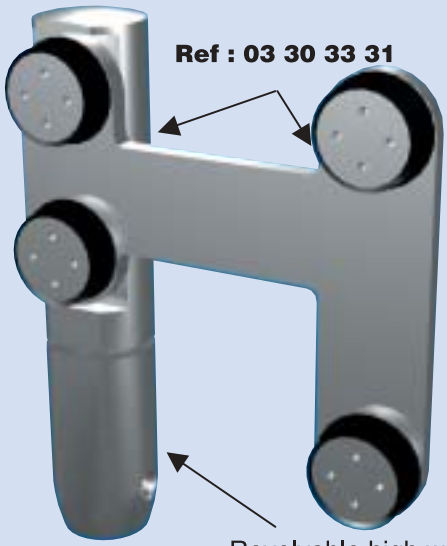
Door guide on the high panel

This page concerns : Presentation and choice of the types of high guiding.Three possible solutions .

Fixing on the transom with angle-iron

High pivot + fixing on the transom

Ref : 03 30 33 31



Revolvable high watchcase

Ref : 03 30 30 30

Fixing on the transom directly

Direct high pivot on the transom

Ref : 03 30 32 30

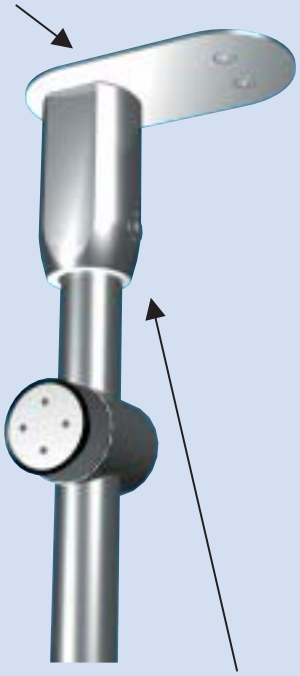
Revolvable high watchcase

Ref : 03 30 30 30

Mounting on frame

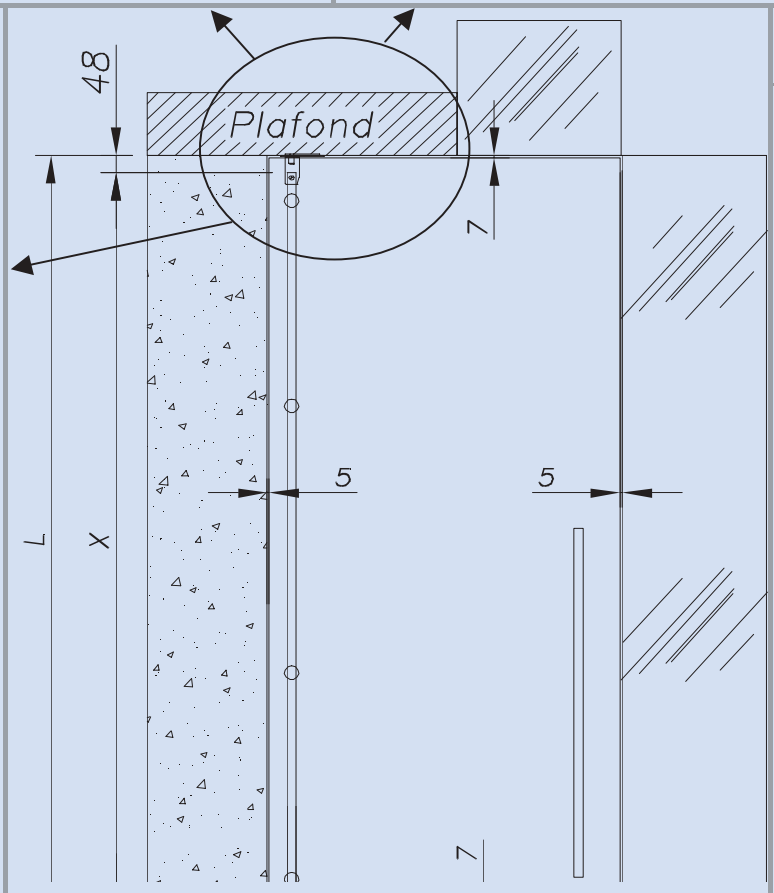
Socket SADEV

Ref : 03 30 31 31



Revolvable high watchcase

Ref : 03 30 30 30



Technical data

Weight max of the door : 110 kg. Other applications : consult us.

Fixing with 1/2 pivoting stick or complete stick.

Fixing on the glass with milling screw ø 32 or c olumniform screw ø 40.

Application examples pages 6-28 to 6-35.

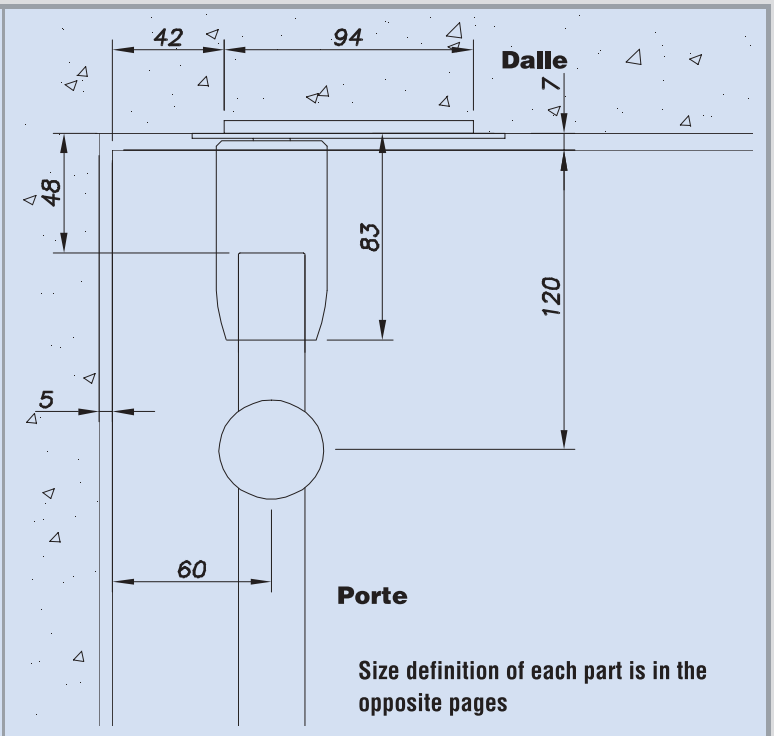
Attention, the transom glass should meet the contraintes applied by the pivoting door.

VERSION ANGLAISE - 10/2002

Pivoting door technical data sheet

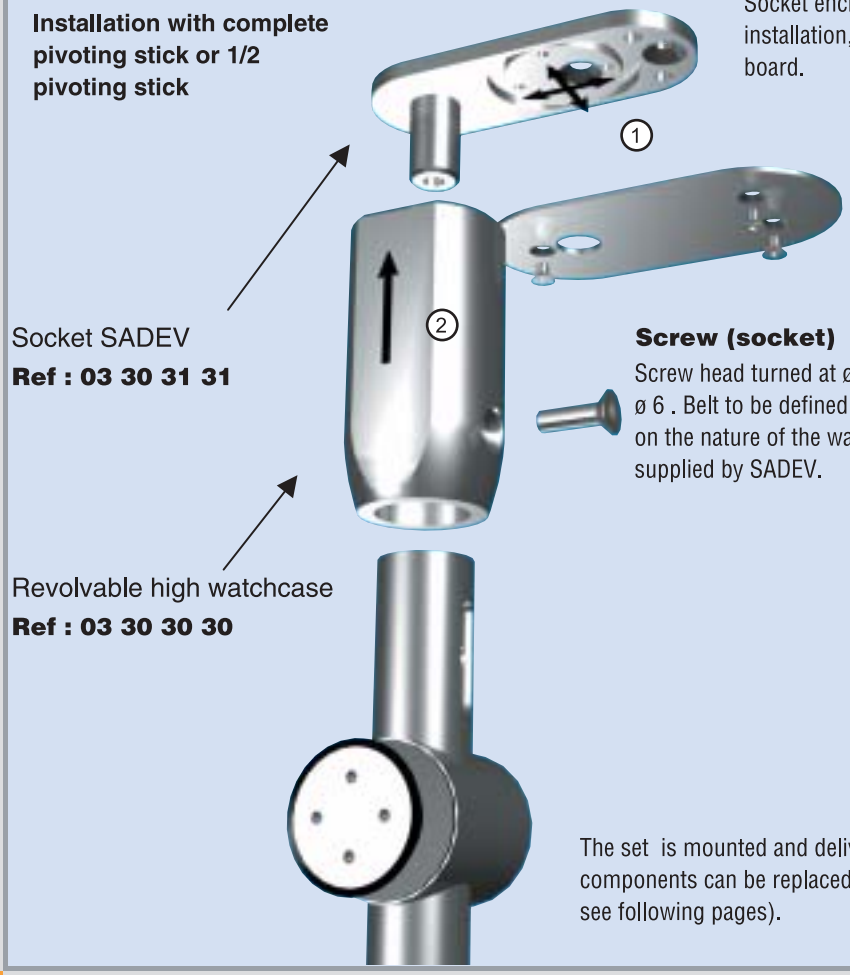
Model : 03 30 31 31 & 03 30 30 30 | Socket SADEV +revolvable high watchcase

Glass bead or brushed finish (see catalogue folder flap)



Size definition of each part is in the opposite pages

Installation with complete pivoting stick or 1/2 pivoting stick



Socket enchased at the moment of installation, delivered with hiden board.

Socket SADEV
Ref : 03 30 31 31

Screw (socket)
Screw head turned at ø 5 and ø 6 . Belt to be defined based on the nature of the wall. Not supplied by SADEV.

Revolvable high watchcase
Ref : 03 30 30 30

The set is mounted and delivered. Lost or damaged components can be replaced on request (for details, see following pages).

Technical data

Adjustment (1)
Adjustment the socket position by an elongated and eccentric hole which permits an adjustment of +/- 10 mm in length and +/- 5 mm in width.

Adjustment / installation
Revolvable high watchcase slides on the tube before tightening with blocking screw

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

Materials
All components are stainless steel **316 L.**

Application
Application example pages 6-28 to 6-35.

Door stop
Possible installation of door stop on high panel in structure, reference : **03 31 34 34** (see page 6-22).

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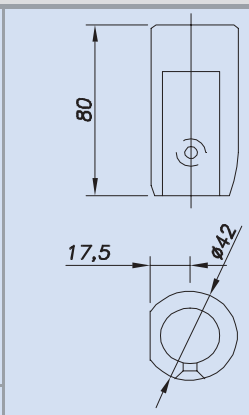
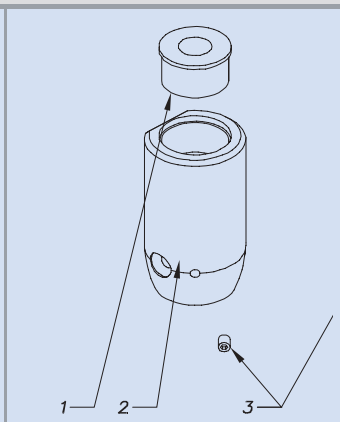
DECOR
PIVOTING DOOR

Model :	**03 30 30 30 & 03 30 31 31 & 03 31 34 34**
Description:	Revolvable high watchcase SADEV & Socket SADEV & door stop

Weight : 511 g



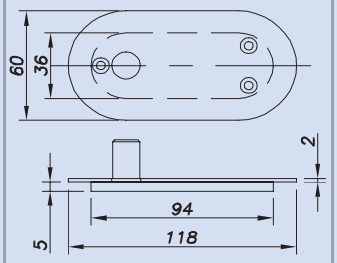


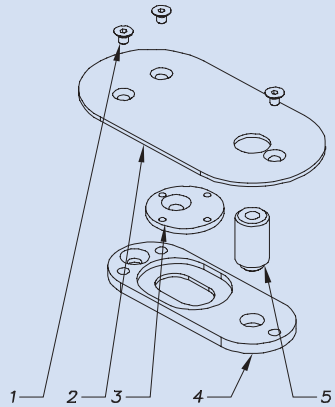
Description

1) Guiding teflon ring
2) body of high watchcase
3) blocking screw HT

Description	Reference	Quantity / finish / price	
Revolvable high watchcase	03 30 30 30	QTY : Glass bead finish ☐ yes ☐ no	Price :

Weight : 216 g



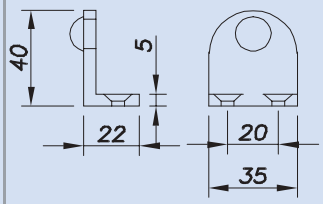


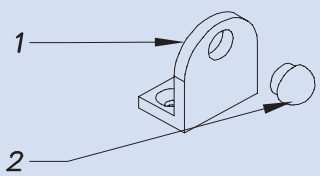
Description

1) Hiden mounting board screw
2) Stainless hiden pivot
3) Eccentric part
4) Support
5) whirly axis

Description	Reference	Quantity / finish / price	
Socket SADEV	03 30 31 31	QTY : Glass bead finish ☐ yes ☐ no	Price :

Weight : 72 g





Description

1) Body of door stop
2) Caoutchouc bumper

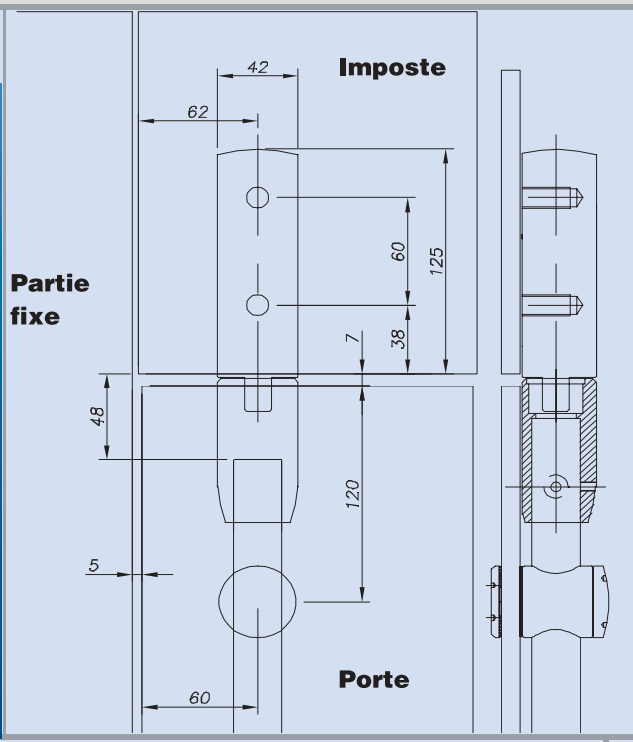
Description	Reference	Quantity / finish / price	
Pivoting door stop on frame	03 31 34 34	QTY : Glass bead finish ☐ yes ☐ no	Price :

VERSION ANGLAISE - 10/2002

Pivoting door technical data sheet

Model : 03 30 32 30 & 03 30 30 30 | Direct pivot on transom & revolvable high watchcase

Glass bead or brushed finish (see catalogue folder flap)



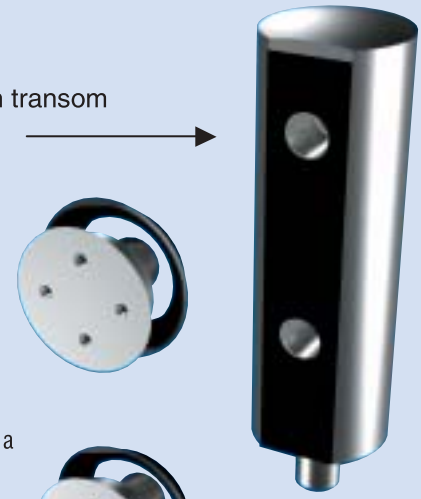
Important : make clear the glass thickness when order

Glass drilling: see catalogue folder flap and next page.

The set is mounted and delivered. Lost or damaged components can be replaced on request (for details, see following pages).

Revolving directly on transom

Ref : 03 30 32 30



Attention :

This type of installation need a absolute precision in the positioning and grilling of transom

Revolvable high watchcase

Ref : 03 30 30 30

Technical data

Requirements

The transom will be sized and fixed in consideration of the pression of pivot.

Adjustment (1)

Revolvable high watchcase slides on the tube before tightening with blocking screw.

Capacity

Max. 110 kg. Other applications: please consult us

Materials

All components are made of 316 L stainless steel.

Application

Application example page 6-34.

Door stop

See pages 6-22 to 6-25 for disposition and application.

Glass-mounting screw

Turn screw ø 32 or cylindric screw ø 40

Instructions / Use

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

Glass tightening: Monolithic, toughened = Min. 15 N.m / Laminate, toughened = 5 N.m. Plan of glass drilling: see catalogue folder flap .

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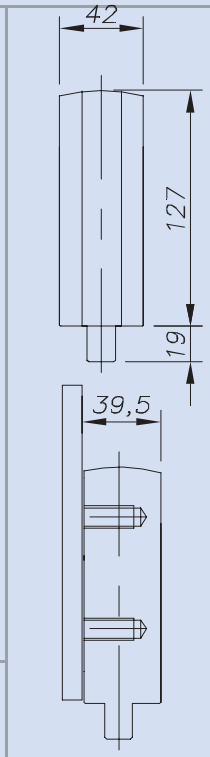
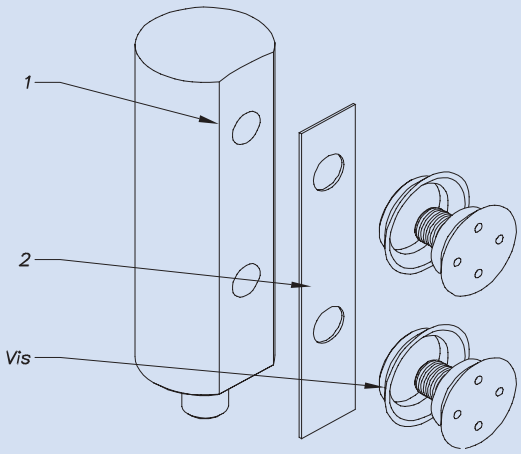
DECOR
PIVOTING DOOR

Model :	**03 30 32 30 & 03 30 30 30**
Description :	Direct and high pivot on transom 03 30 32 30 & revolvable high watchcase 03 30 30 30

Direct and high pivoting on transom 03 30 32 30



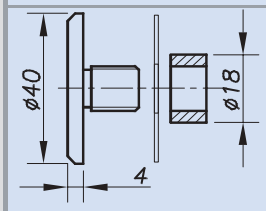
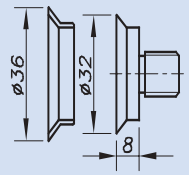
Weight: 1418 g



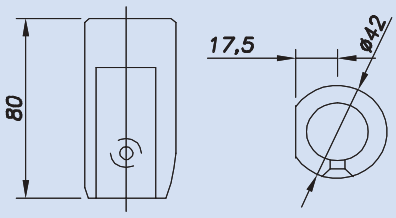
Description

1) Direct pivot on transom
2) Protecting board EPDM

Screw : see catalogue folder flap for detailed glossary and plan of drilling.

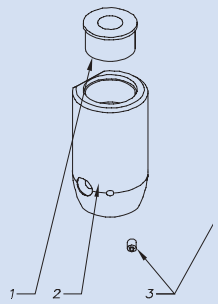
Screw type	Thickness of Glass	Quantity / price / finish		
	> 8 10 12 <	Specify glass thickness !	**03 30 32 30 06 11 16**	Qty :
		Glass = mm	Glass bead finish ☐ yes ☐ no	Price :
		Glass drilling model C: (see catalogue folder flap)		
	> 8 10 12 <	Specify glass thickness !	**03 30 32 30 06 24 20**	QTY:
		Glass = mm	Glass bead finish ☐ yes ☐ no	Price :
		Glass drilling model A: (see catalogue folder flap)		

weight : 511 g



Description

1) Guiding ring teflon
2) High watchcase body
3) Blocking screw HT



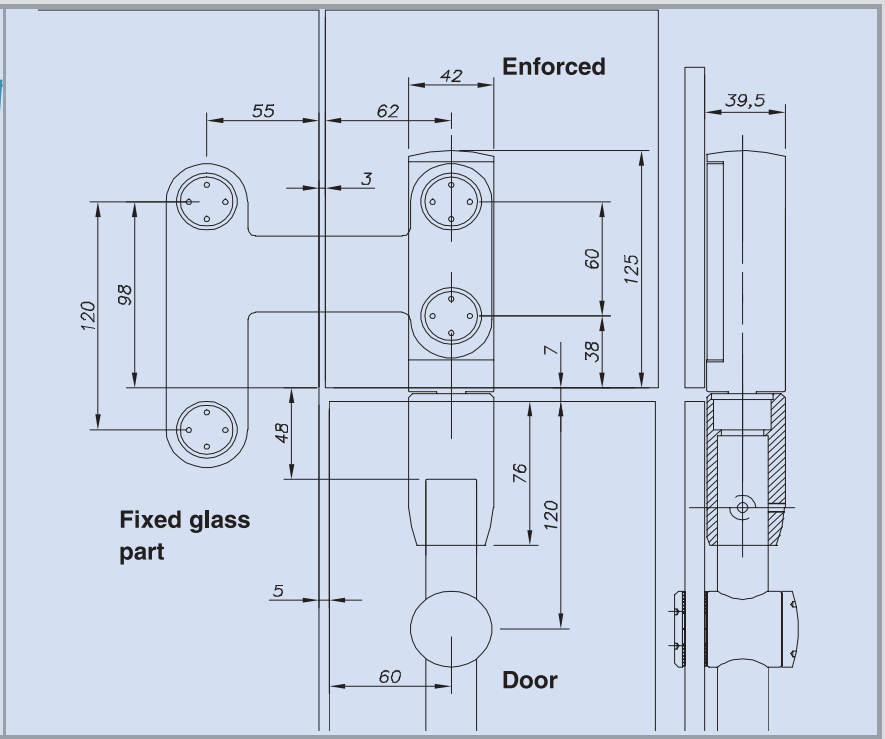
Description	Reference	Quantity / price / finish	
Revolving high watchcase	**03 30 30 30**	QTY :	Price :
		Glass bead finish ☐ yes ☐ no	

VERSION ANGLAISE - 10/2002

Pivoting door technical data sheet

Model: 03 30 33 31 & 03 30 30 30 | Pivot HT & angle-iron on transom + Revolvable high watchcase

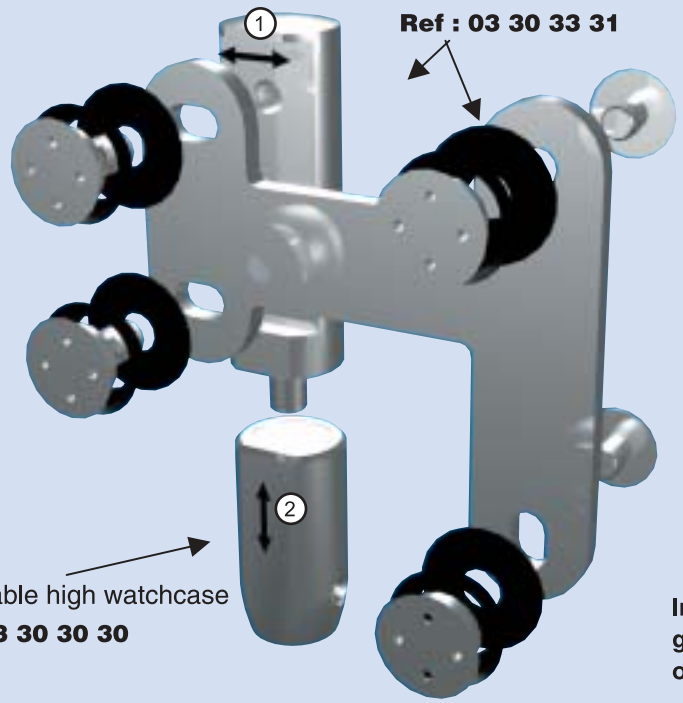
Glass bead finish or brushed finish(see catalogue folder flap)



The set is mounted and delivered. Lost or damaged components can be replaced on request (for details, see following pages).

High pivot + angle-iron on transom

Ref : 03 30 33 31



Revolvable high watchcase

Ref : 03 30 30 30

Important : specify the glass thickness when order

Technical data

Adjustment (1)
The position adjustment of high pivot by horizontal elongated hole of +/- 4 mm.

Adjustment (2)
Revolvable high watchcase slides on the tube before tightening with blocking

Capacity
Max. : 110 kg Other dimensions, please consult us..

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

Application
Application example pages 6-32 & 6-35.

Door stop
See pages 6-22 to 6-25 for disposition and application.

Glass-mounting screw
Turn screw ø 32 or cylindric screw ø 40

Instructions / use
Glass thickness: **8 to 12 mm.** Other applications: please consult us.

Glass tightening: **Monolithic, toughened = Min. 15 N.m / Laminate, toughened = 5 N.m**. Glass drilling: see catalogue folder flap .

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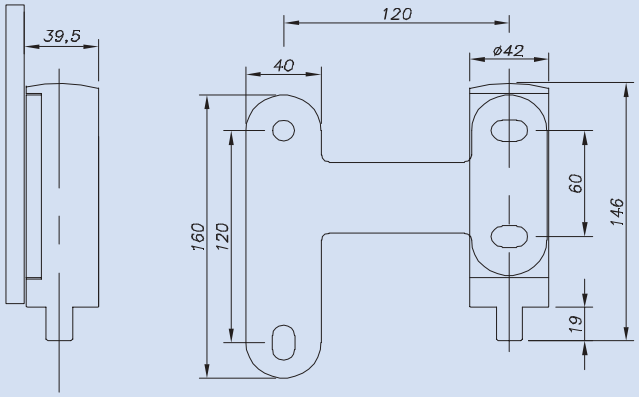
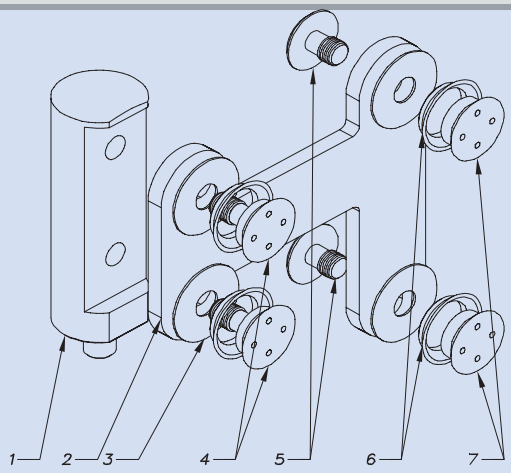
DECOR
PIVOTING DOOR

Model :	**03 30 30 30 & 03 30 33 31**
Description :	**Revolvable high watchcase & High pivot for transom on angle-iron**

High pivot for transom on angle-iron 03 30 33 31

Weight : 2081 g

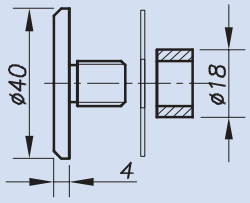
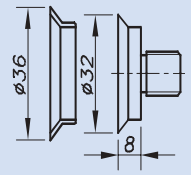




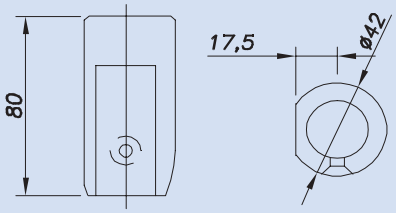
Description

1) Polished high pivot for angle-iron of transom
2) Angle-iron of transom
3) Washer EPDM
4) Screw for the glass
5) Silding screw on angle-iron
6) Screw for the glass, adapted based on thickness of glass
7) Screw for the glass, adapted based on thickness of glass

Screw : see catalogue folder flap for detailed glossary and plan of drilling.

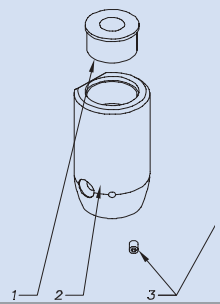
Screw type	Thickness of glass	Reference / Qty / price / finish		
	> 8 10 12 <	**Specify glass thickness !** Glass= mm	**03 30 33 31 06 24 32** Glass bead finish ☐ yes ☐ no	QTY : Price :
Drilling glass, model C (see catalogue folder flap)				
	> 8 10 12 <	**Specify glass thickness !** Glass = mm	**03 30 33 31 06 11 24** Glass bead finish ☐ yes ☐ no	QTY: Price :
Drilling glass, model A (see catalogue folder flap)				

Weight : 511 g



Description

1) Guiding teflon ring
2) Body of high watchcase
3) Blocking screw HT



Description	Reference	Quantity / price/ finish	
Pivoting high watchcase	**03 30 30 30**	QTY : Glass bead finish ☐ yes ☐ no	Price:

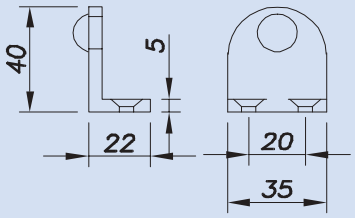
VERSION ANGLAISE - 10/2002

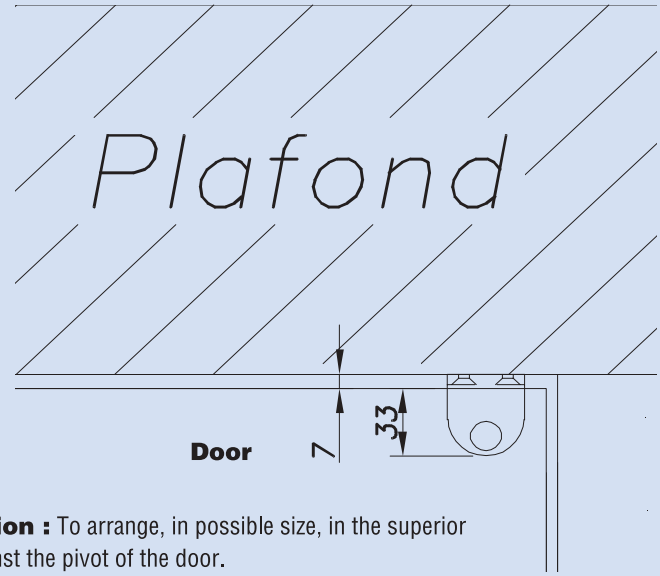
Pivoting door technical data sheet

Model : 03 31 34 | **Door stop on frame or on floor**

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

Overall dimension

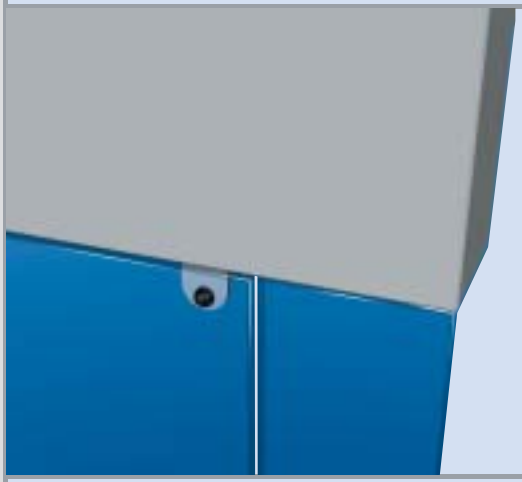




Installation : To arrange, in possible size, in the superior corner against the pivot of the door.

A fixation on floor is possible. It should guarentee that the door stop dose not block the passage under this situation.

The set is mounted and delivered. Lost or damaged components can be replaced on request (for details, see following pages).



Directions of fixation: without difference when open on the left, on the right or double opened.

Screw : Screw head turned at ø 5. Belt to be defined based on the nature of frame. Not supplied by SADEV.

Technical data

Door stop (limit)

The door stop placed in high part permits a backstop of the door (opend or closed). It should not act as a bumper to reduce the shock, but limit only the door's movement.

With ground brake

The door stop placed in high part can be mounted even a ground brake is installed, which can for example, allow an optimal fixation of door when closed

Materials

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

Capacity

Weight: 110 kg max. Other applications: please consult us.

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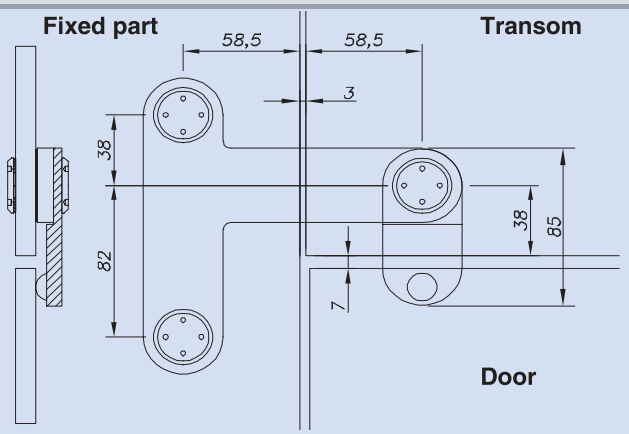
Pivoting door technical data sheet

Model : 03 31 34 35 & 03 31 34 36 | Door stop & angle-iron of transom / simple door stop

Ref : 03 31 34 35

Glass drilling : see following pages and catalogue folder flap

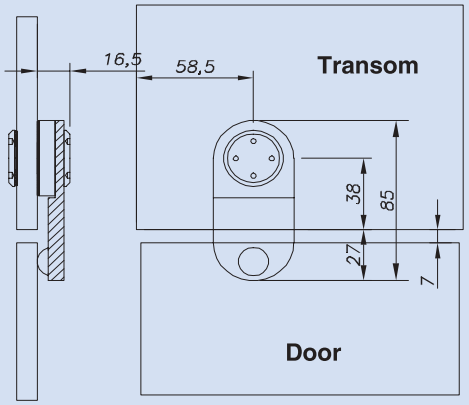
Position: always placed on the same side of pivot



Ref : 03 31 34 36

Drilling glass : see following pages and catalogue folder flap

Position: rising on the same side of pivot



The set is mounted and delivered. Lost or damaged components can be replaced on request (for details, see following pages).

Ref : 03 31 34 36

Door stop installation only

Ref : 03 31 34 35

door Stop (limit)

The door stop permits a backstop of the door in closed position. It doesn't reduce shock as a bumper but can limit the movement range of the door.

With ground brake

The door stop may be installed even a floor brake is forseen, which can allow an optimal fixation of the door.

Application

Application example pages 6-32 & 6-33.

Materials

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

Suggestions / Use

Thickness of glass : **8 to 12 mm.** Other applications: 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..

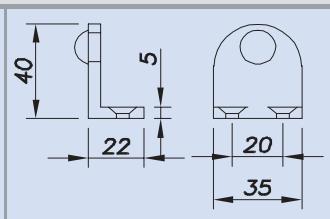
Glass-mounting screw

Turn screw ø 32 or cylindric screw ø 40

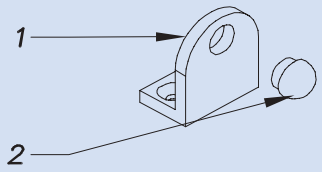
VERSION ANGLAISE - 10/2002

DECOR
PIVOTING DOOR

Model :	**03 31 34 34 & 03 31 34 36**
Description :	Door stop pivoting on frame & door stop pivoting only on glass



Weight : 72 g



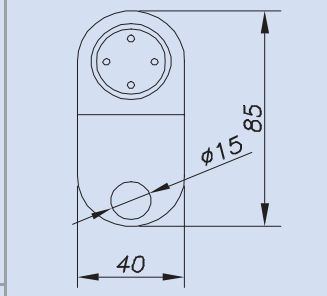
Description

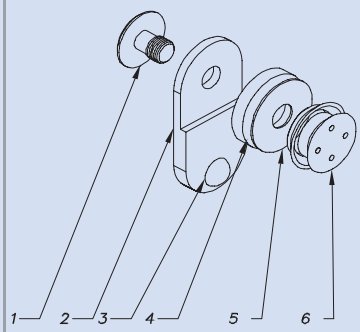
1) Stop door body
2) Caoutchouc bumper

Description	Reference	Quantity / price / finish	
Door stop pivoting on frame	03 31 34 34	QTY :	Price :
		Glass bead finish ☐ yes ☐ no	

Door stop only on transom for glass 03 31 34 36

Weight : 260 g



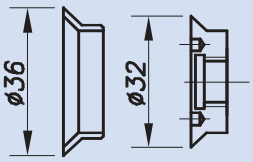


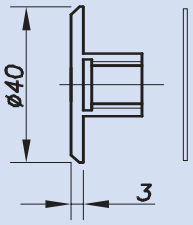
Description

1) Tightening screw
2)
3) Simple stop body
4)
1) Stop door body

Screw in angle-iron 06 23 18

Screw : see catalogue folder flap for detailed glossary and plan of drilling.

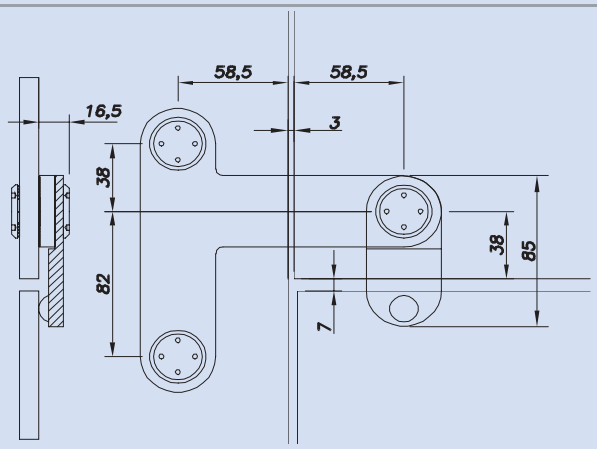
Screw type	Thickness of glasss	Quantity / price / finish			Drilling
	> 8 <	03 31 34 36 07 11 08	QTY :	Price :	Glass drilling model A: (see catalogue folder flap)
		Glass bead finish ☐ yes ☐ no			
	> 10 <	03 31 34 36 07 11 10	QTY :	Price :	
		Glass bead finish ☐ yes ☐ no			
	> 12 <	03 31 34 36 07 11 12	QTY :	Price :	
		Glass bead finish ☐ yes ☐ no			

Screw type	Thickness of glass	Quantity / price / finish			Drilling
	> 8 <	03 31 34 36 07 24 11	QTY :	Price :	Glass drilling model C: (see catalogue folder flap)
		Glass bead finish ☐ yes ☐ no			
	> 10 <	03 31 34 36 07 24 13	QTY :	Price :	
		Glass bead finish ☐ yes ☐ no			
	> 12 <	03 31 34 36 07 24 15	QTY :	Price :	
		Glass bead finish ☐ yes ☐ no			

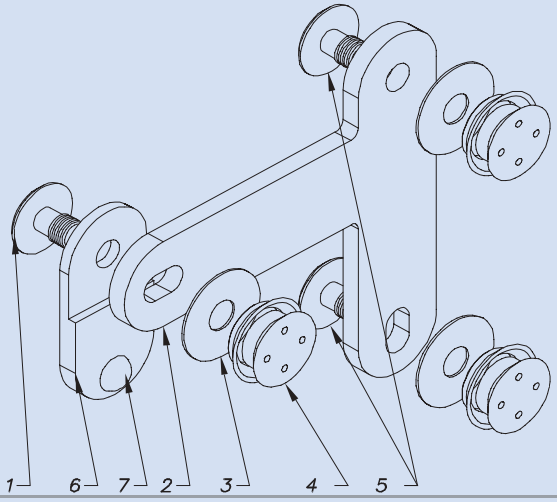
VERSION ANGLAISE - 10/2002

DECOR
PIVOTING DOOR

Model:	**03 31 34 35**
Description :	Door stop on angle-iron for transom



Weight : 958 g

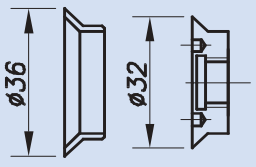


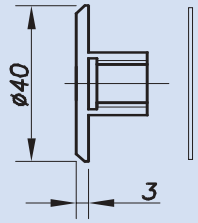
Description

1) Silding door stop screw
2) Pivoting on angle-iron for transom
3) Protection washer
4) Glass-mounting screw
5) Angle-iron screw
6) Door stop body on angle-iron
7) Caoutchouc bumper

Screw in angle-iron : 06 23 18 - 06 23 14

Screw : see catalogue folder flap for detailed glossary and plan of drilling.

Screw type	Thickness of glass	Reference / Qty / price / finish			Drilling
	> 8 <	03 31 34 35 07 11 08 Glass bead finish ☐ yes ☐ no	QTY :	Price :	Glass drilling , model A (see catalogue folder flap)
	> 10 <	03 31 34 35 07 11 10 Glass bead finish ☐ yes ☐ no	QTY :	Price :	
	> 12 <	03 31 34 35 07 11 12 Glass bead finish ☐ yes ☐ no	QTY :	Price :	

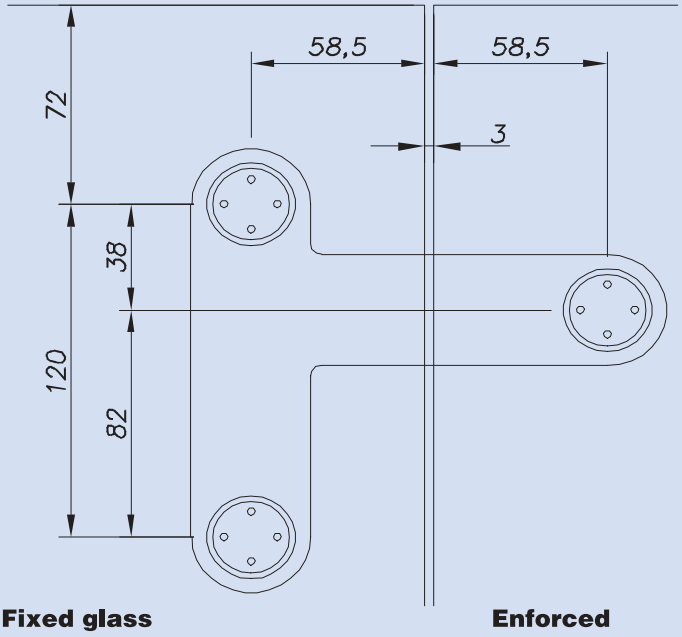
Screw type	Thickness of glass	Reference / Qty / price / finish			Drilling
	> 8 <	03 31 34 35 07 24 11 Glass bead finish ☐ yes ☐ no	QTY :	Price :	Glass drilling , model C (see catalogue folder flap)
	> 10 <	03 31 34 35 07 24 13 Glass bead finish ☐ yes ☐ no	QTY :	Price :	
	> 12 <	03 31 34 35 07 24 15 Glass bead finish ☐ yes ☐ no	QTY :	Price :	

VERSION ANGLAISE - 10/2002

Pivoting door technical data sheet

Model : 03 30 37 30 | **Handle of angle-iron for transom**

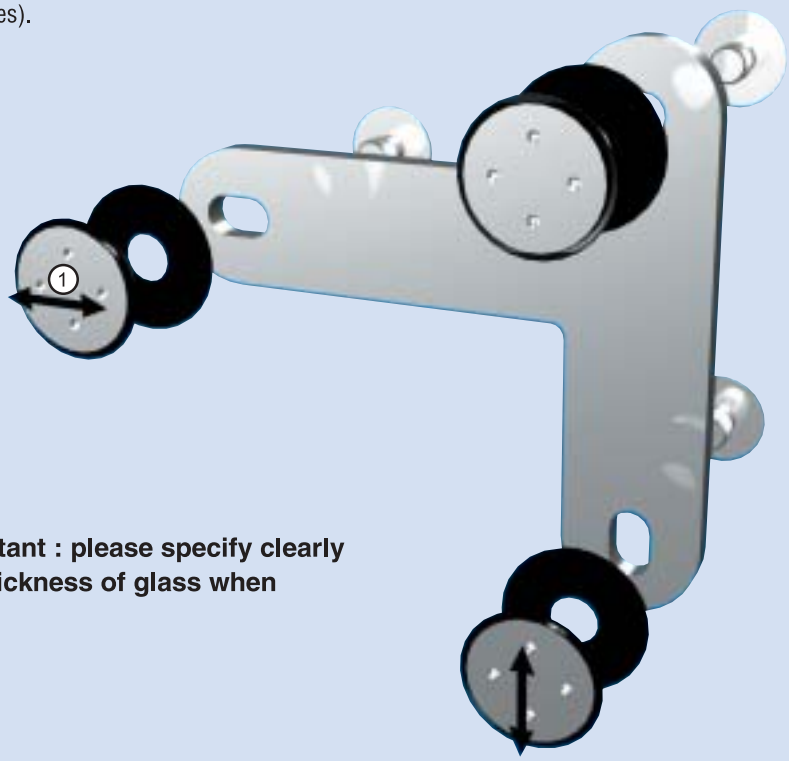
Glass bead or brushed finish: (see catalogue folder flap)



Fixed glass **Enforced**

Glass drilling: see the following pages and see catalogue folder flap

The set is mounted and delivered. Lost or damaged components can be replaced on request (for details, see following pages).



Important : please specify clearly the thickness of glass when order

Technical data

Requierments
Fix the transom by 4 points, at least 2 that support the glass and 2 which assure the effects of pressure and depressure.

Adjustment (1)
Adjust the position of the transom by elonging +/- 4 mm.

Capacity
Only depending on some acceptable limits by the fixed panel and the glass of transom

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

Glass-mounting screw
Turn screw ø 32 or cylindric screw ø 40

Suggestions / use

Thickness of the glass : **8 to 12 mm.** Other applications: please consult us.

Glass tightening: **Monolithic, toughened = Min. 15 N.m / Laminate, toughened = 5 N.m.** Glass drilling: see catalogue folder flap .

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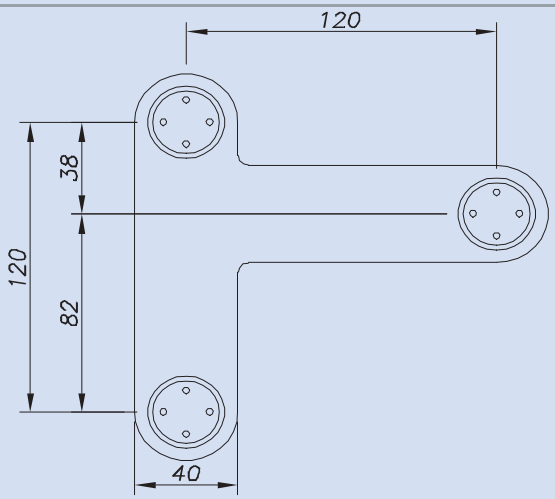
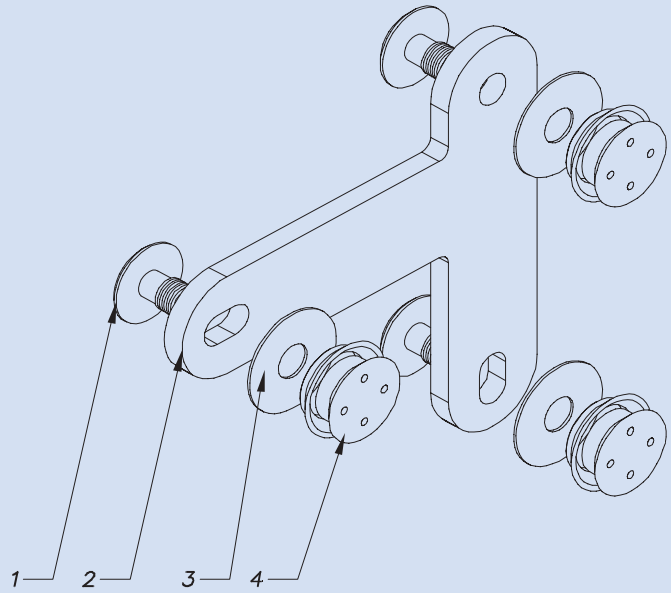
DECOR
PIVOTING DOOR

Model:	**03 30 37 30**
Description :	Angle-iron for transom

Weight: 828 g

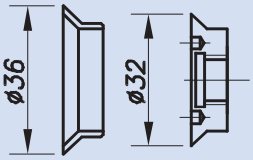


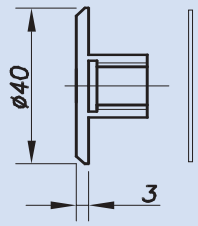


Description

1) Sliding angle-iron screw
2) Angle-iron of transom
3) Protection washer
4) Glass-mounting nut

Screw in the angle-iron 06 23 14

Screw type	Thickness of Glass	Reference / Qty / price / finish			Drilling
	> 8 <	03 30 37 30 07 11 08 Glass bead finish ☐ yes ☐ no	QTY :	Price :	Glass drilling , model A (see catalogue folder flap)
	> 10 <	03 30 37 30 07 11 10 Glass bead finish ☐ yes ☐ no	QTY :	Price :	
	> 12 <	03 30 37 30 07 11 12 Glass bead finish ☐ yes ☐ no	QTY :	Price :	

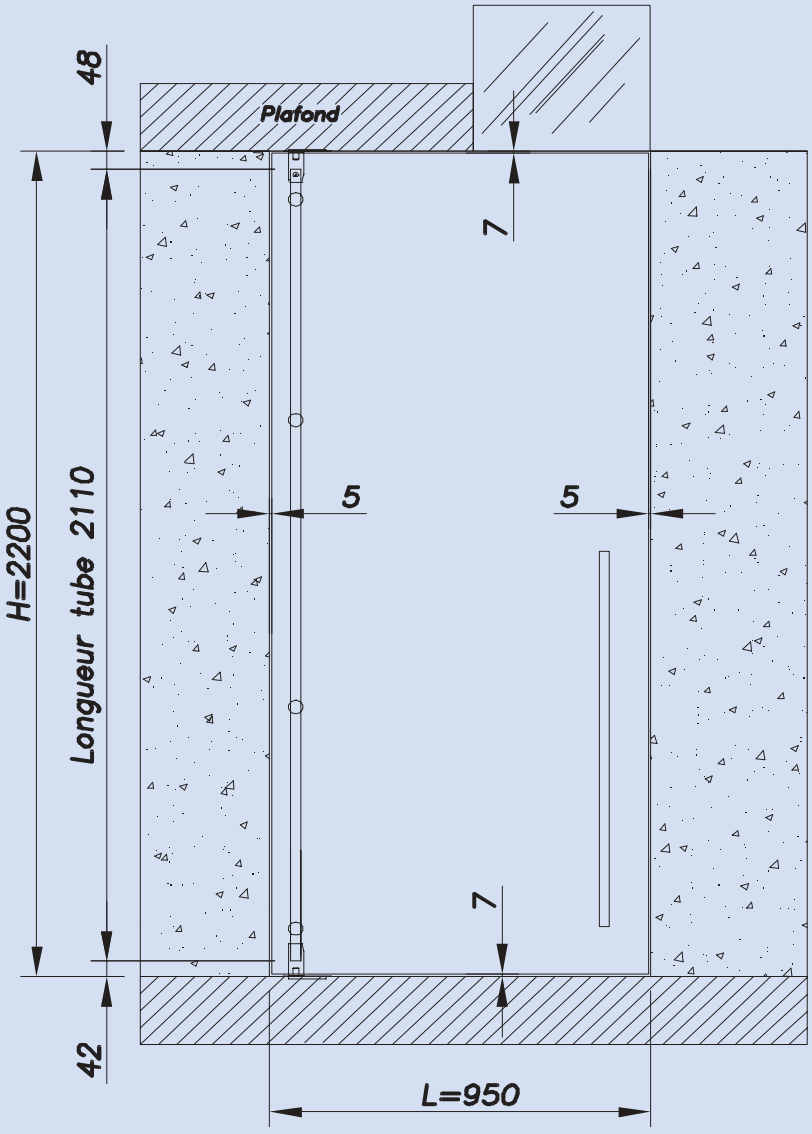
Screw type	Thickness of Glass	Reference / Qty / price / finish			Drilling
	> 8 <	03 30 37 30 07 24 11 Glass bead finish ☐ yes ☐ no	QTY :	Price :	Glass drilling , model C (see catalogue folder flap)
	> 10 <	03 30 37 30 07 24 13 Glass bead finish ☐ yes ☐ no	QTY :	Price :	
	> 12 <	03 30 37 30 07 24 15 Glass bead finish ☐ yes ☐ no	QTY :	Price :	

VERSION ANGLAISE - 10/2002

Pivoting door application example section

Complete size definition of a door

Application type: Between frames without transom in low panel of complete revolving stick (important size)



Attention:

Length of tube L = H - 42 - 48 **In this case: L = 2200 - 42 - 48 = 2110**

Fixing here with SADEV socket in low panel (see pages 6-9 to 6-10)

Fixing here with SADEV socket in high panel (see page 6-16)

Guiding system	1/2 stick or complete stick	complete stick
Door height	2,21 <	height < 2,75
Door weight (kg)	66 kg<	110 kg<

Technical data

Sizes to be respected for pivoting system.

The sizes of the pivoting sticks are defined by the client according to data in this catalog. Please specify the length of stick when order.

Door handles are based on chapter Handle from 4-1 to 4-5.

The fixation points on a revolving complete stick should be distributed evenly if possible.

An installation with ground brake is possible on the complete revolving sticks and 1/2 revolving sticks (see page 6-12).

The solidity of brake depends on the thickness of glass and the weight of door. In the case of the 1/2 revolving sticks, particularly making a weak ground brake for avoiding pressing and distorting the glass

IMPORTANT :

The glass of fixed panels or transom with some pivoting door should be sized for supporting the pression conducted by the door.

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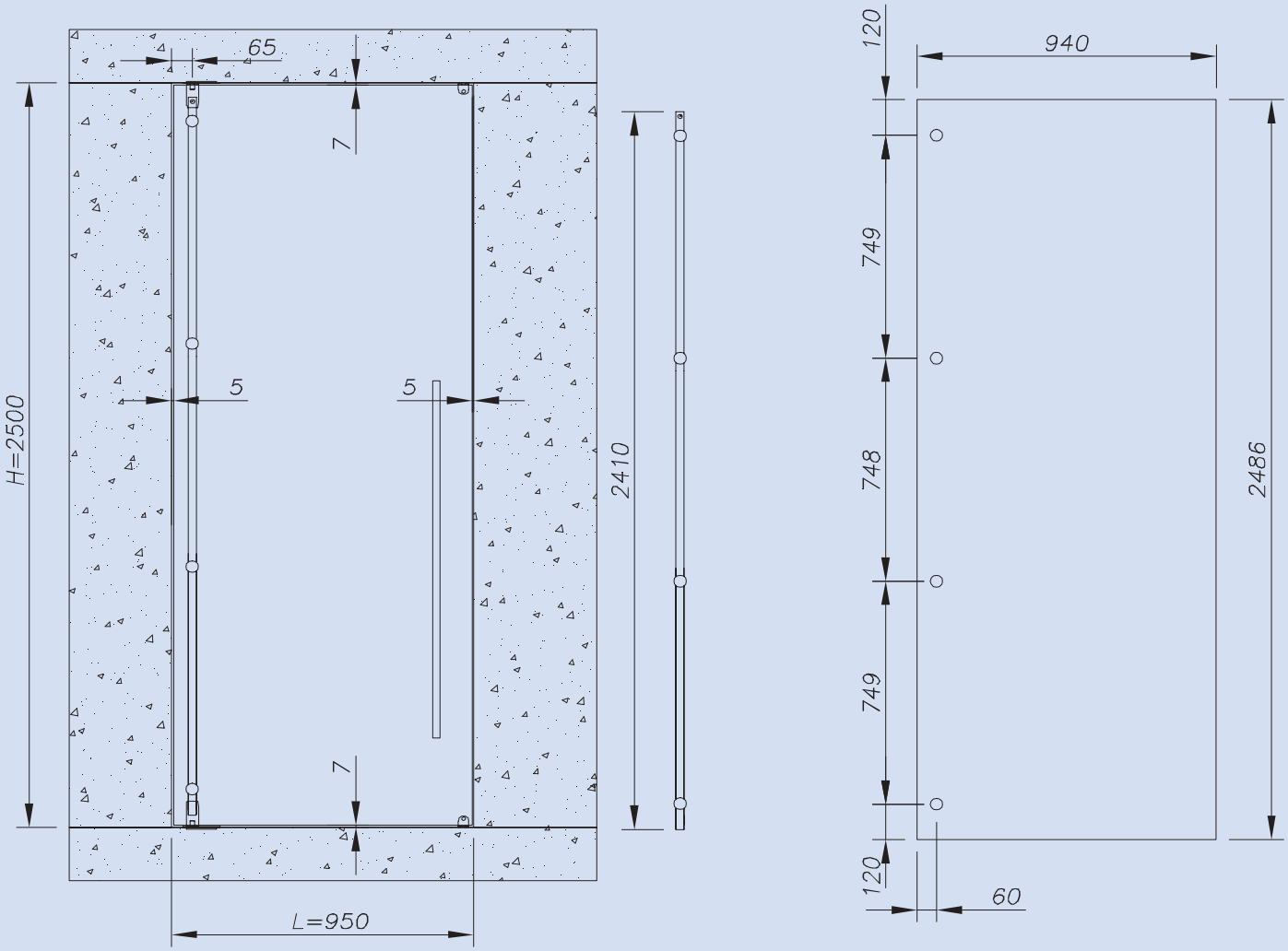
Pivoting door application example section

Application example

Application type: Between frames without transom in low panel of complete revolving stick



Attention:

Length of tube L = H - 42 - 48 **In this case, L = 2500 - 42 - 48 = 2410**

Fixing here with SADEV socket in low panel (see pages 6-9 to 6-10)

Fixing here with SADEV socket in high panel (see page 6-16)

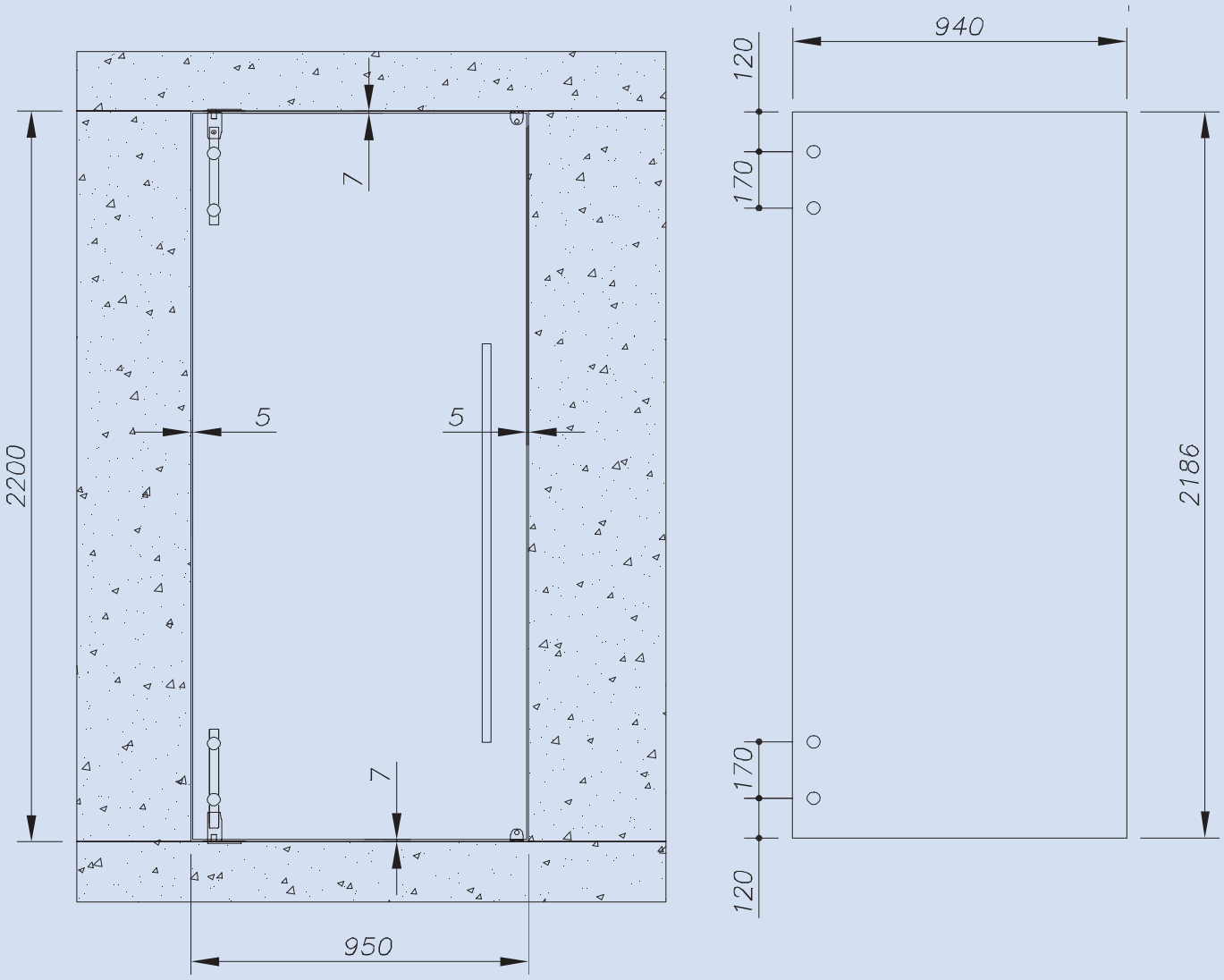
Guiding system	**1/2 stick or complete stick**	**complete stick**	**Other applications: consult us**
Door height	**2,21 <**	**height < 2,75**	
Door weight (kg)	**66 kg<**	**110 kg<**	

VERSION ANGLAISE - 10/2002

Pivoting door application example section

Application example

Application type: Between frames without transom in low panel of complete revolving stick



Attention:

Fixation here with 1/2 revolvable stick (see page 6-4)

Fixation here with SADEV socket in low panel (see pages 6-9 to 6-10)

Fixation here with SADEV socket in high panel (see page 6-16)

Guiding system	1/2 stick or complete stick	complete stick	Other applications : consult us
Door height	2,21 <	height< 2,75	
Door weight (kg)	66 kg<	110 kg<	

VERSION ANGLAISE - 10/2002

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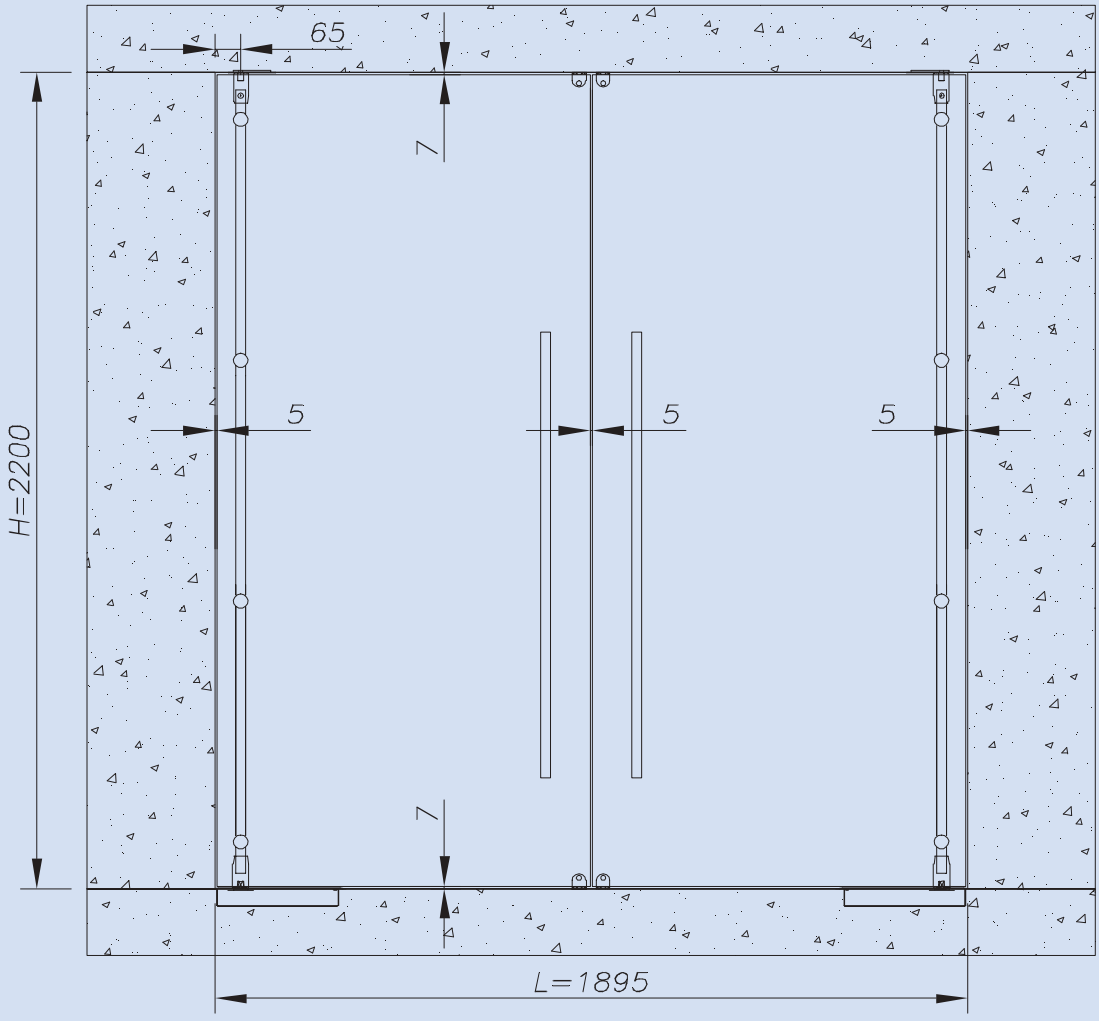
Pivoting door application example section

Application example

Application type	Between frames without transom in low panel of complete revolving stick, double door



For renewer:

Length of tube L = H - 42 - 48 **In this case, L = 2200 - 42 - 48 = 2110**

Fixation here with floor SADEV brake in low panel (see pages 6-12 to 6-13)

Fixation here with SADEV socket in high panel (see page 6-16)

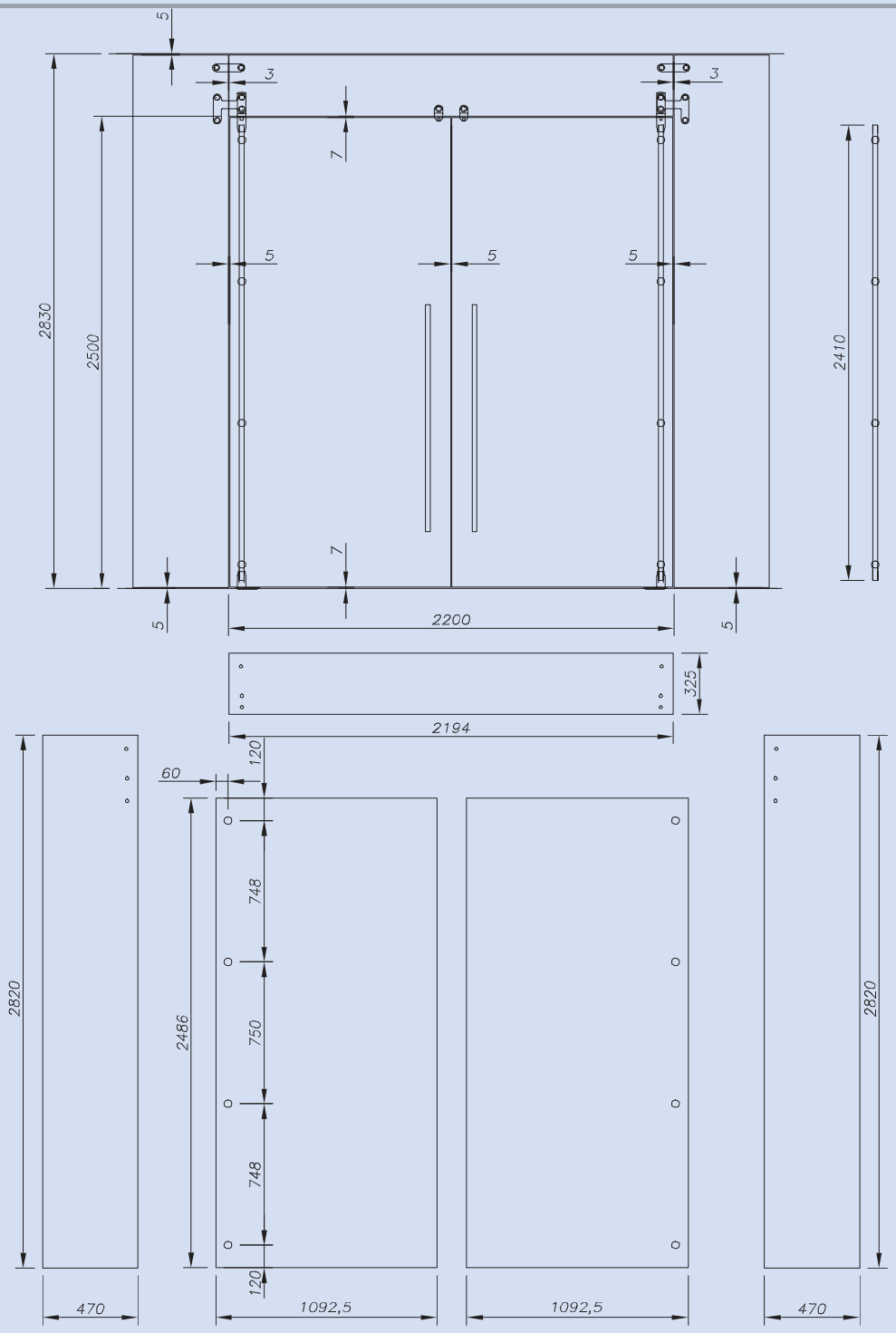
Guiding system	**1/2 stick or complete stick**	**complete stick**	**Other applications : consult us**
Door height	**2,21 <**	**height < 2,75**	
Door weight (kg)	**66 kg<**	**110 kg<**	

VERSION ANGLAISE - 10/2002

Pivoting door application example section

Application example

Application type : Transom with revolving stick on glass, double door



Attention:

Length of tube L = H - 42 - 48 **In this case, L = 2500 - 42 - 48 = 2410**

Fixation here with SADEV socket in low panel (see pages 6-9 to 6-10)

Fixation here with angle-iron of transom and revolving on transom (see pages 6-20 to 6-21 & 6-26)

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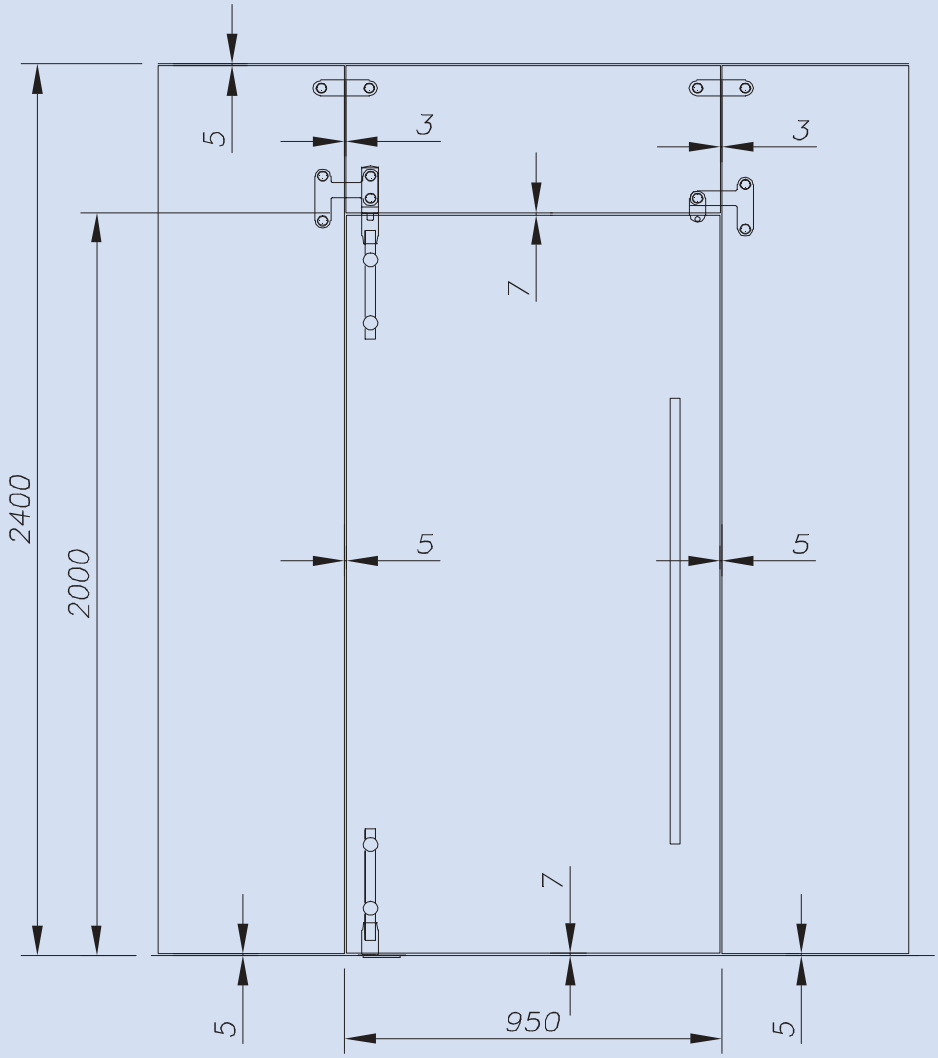
Pivoting door application example section

Application example

Application type: On glass with transom of 1/2 revolving sticks, simple door



Attention:

Fixation here with 1/2 complete stick (see page 6-4)

Fixation here with SADEV socket in low panel (see pages 6-9 to 6-10)

Fixation here with angle-iron of transom and revolver on transom (see pages 6-20 to 6-21 & 6-26)

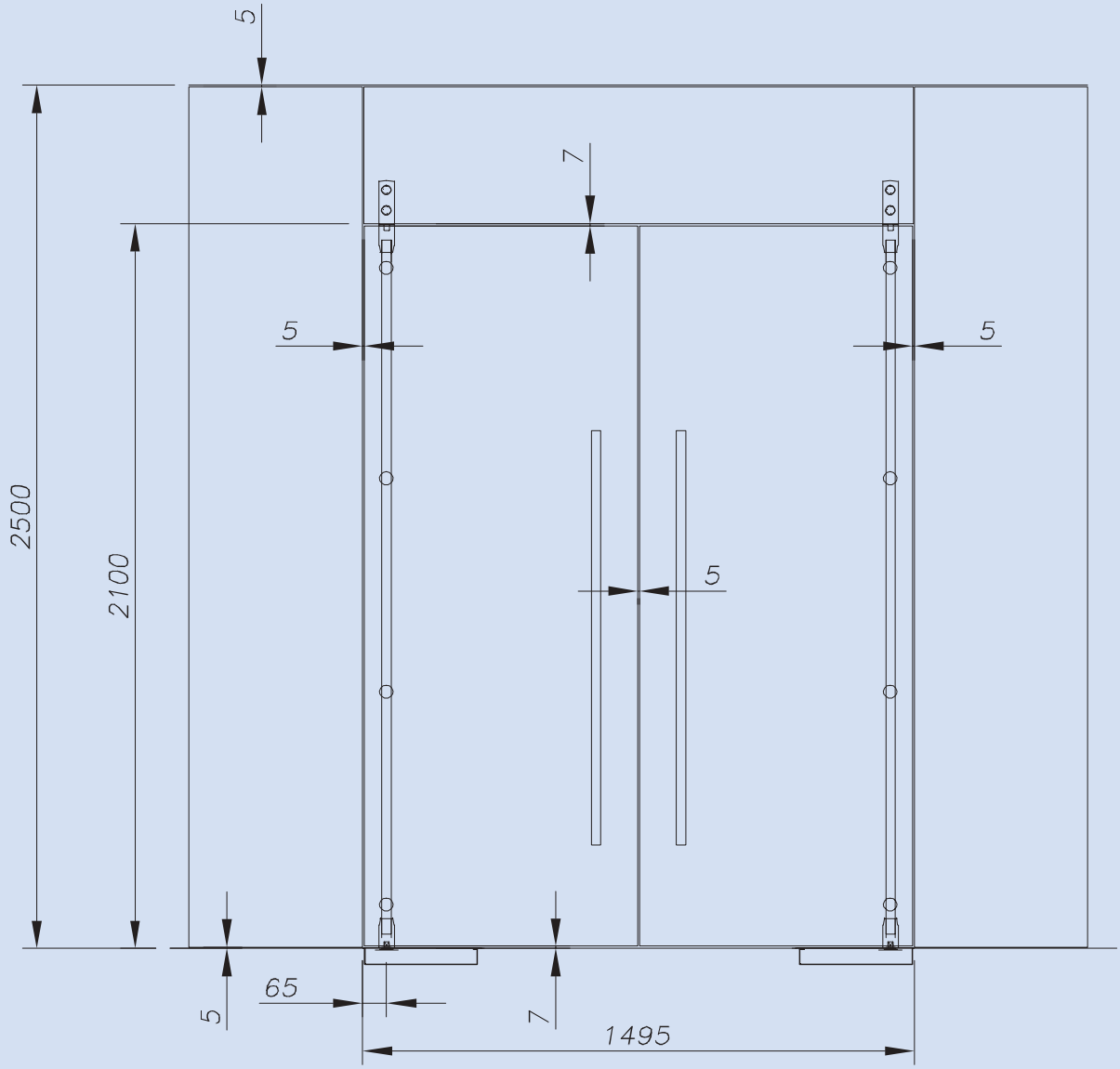
Guiding system	**1/2 stick or complete stick**	**complete stick**	**Other applications:consult us**
Door height	**2,21 <**	**height< 2,75**	
Door weight (kg)	**66 kg<**	**110 kg<**	

VERSION ANGLAISE - 10/2002

Pivoting door application example section

Application example

Application type : On glass with pivot directly on transom, complete revolving sticks, double door



Attention:

Length of tube L = H - 42 - 48 **In this case, L = 2100 - 42 - 48 = 2010**

Fixation here with floor SADEV brake in low panel (see pages 6-12 to 6-13)

Fixing here with high pivot directly on transom in high panel (see page 6-18)

Guiding system	**1/2 stick or complete stick**	**complete stick**	**Other applications : consult us**
Door height	**2,21 <**	**height < 2,75**	
Door weight (kg)	**66 kg<**	**110 kg<**	

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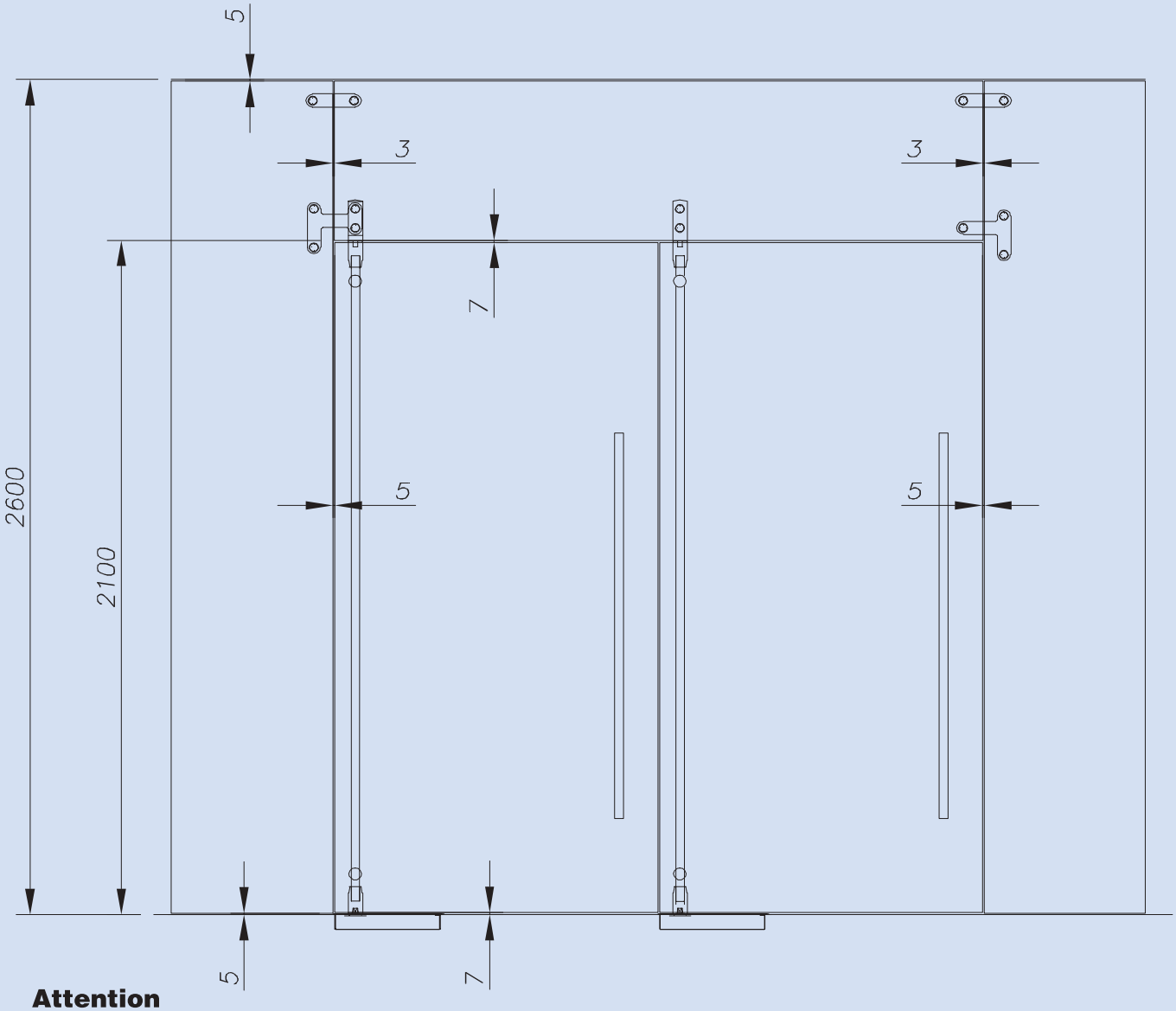
Pivoting door application example section

Application example

Application type : On glass with pivot directly and angle-iron on transom, complete revolving sticks, double door



Attention

Length of tube L = H - 42 - 48 **In this case, L = 2100 - 42 - 48 = 2010**

Fixation here with floor brake SADEV in low panel (see pages 6-12 to 6-13)

Fixation here with high pivot + angle-iron of transom & pivot directly on transom in high panel (see pages 6-16 & 6-18)

Guiding system	1/2 stick or complete stick	complete stick	Other applications : consult us
Door height	2,21 <	height < 2,75	
Door weight (kg)	66 kg<	110 kg<	

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