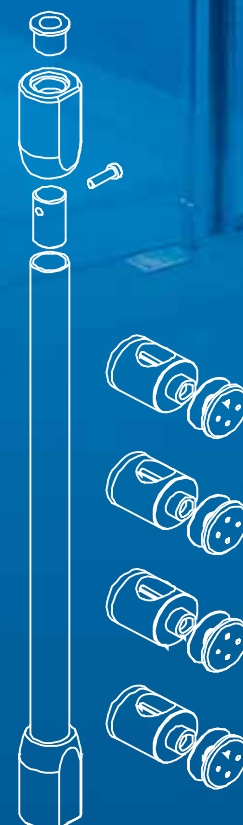


PIVOTING DOOR ■ ■ ■ ■



8.00



www.sadev.com

Tel : + 33 (0)4 50 08 39 00 - info@sadev.com - Fax : + 33 (0)4 50 08 39 49



Design by Cesare Monti

SUMMARY

PIVOTING DOOR ■■

Pages 8.02 >> 8.91



Synthesis hinge

Ref : 03 33 30 30

> Page 8.04



Complete pivoting stick Ø 25

Ref : 03 32 35 31

> Page 8.16



1/2 pivoting stick Ø 25

Ref : 03 32 36 31

> Page 8.38



Complete pivoting stick Ø 40

Ref : 03 40 36 30

> Page 8.60



Accessories

> Page 8.84

® SADEV



ARCHITECTURAL GLASS SYSTEMS

SUMMARY

Synthesys hinge on wall Pages 8.05 >> 8.14



Synthesis hinge
Ref : 03 33 30 30
> Page 8.06



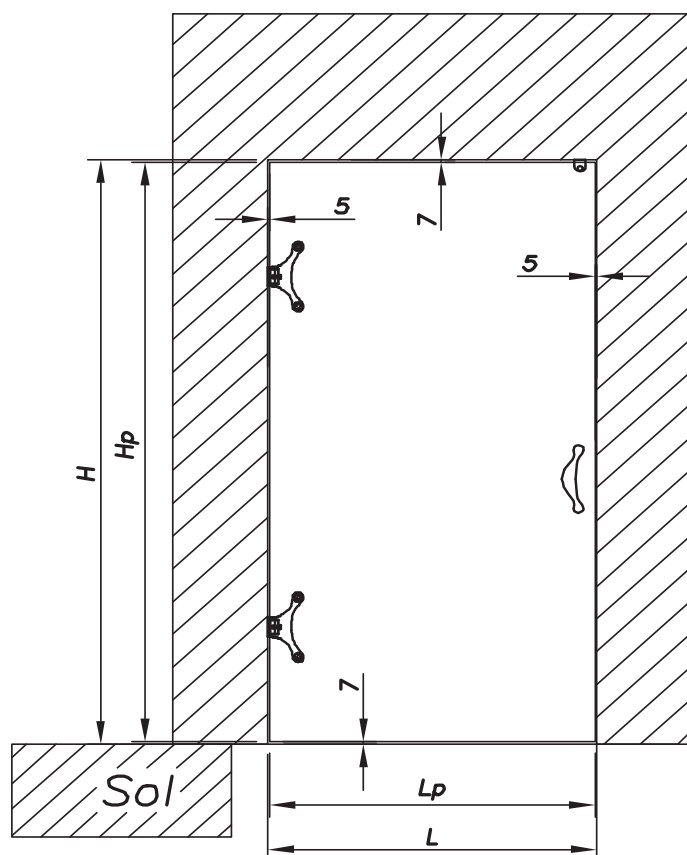
Door stop on floor/wall/ceiling
Ref : 03 31 34 34
> Page 8.07



Door stop on glass floor/wall/ceiling
Ref : 03 31 34 36
> Page 8.07

Application on wall

Synthesis hinge



L = width of the hole between the glass panels

H = height of the hole between the glass panels

Lp = door width

Hp = door height

When ordering, give us only the height and width dimensions

Max. weight of the door: **55 kg**

Max. standard door height: **2200 mm**

Glass thickness: **8 to 10 mm exclusively**

Max. door width = **1000 mm**

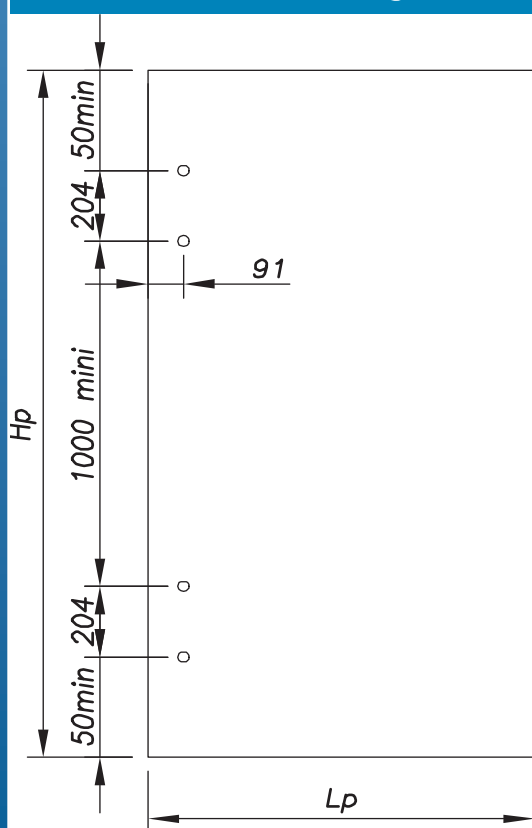
Type of screw: **Countersunk Ø 28 exclusively**

Tightening of the glass screws:

Monolithic tempered = Min. **15 N.m**

Laminated tempered = **5 N.m**

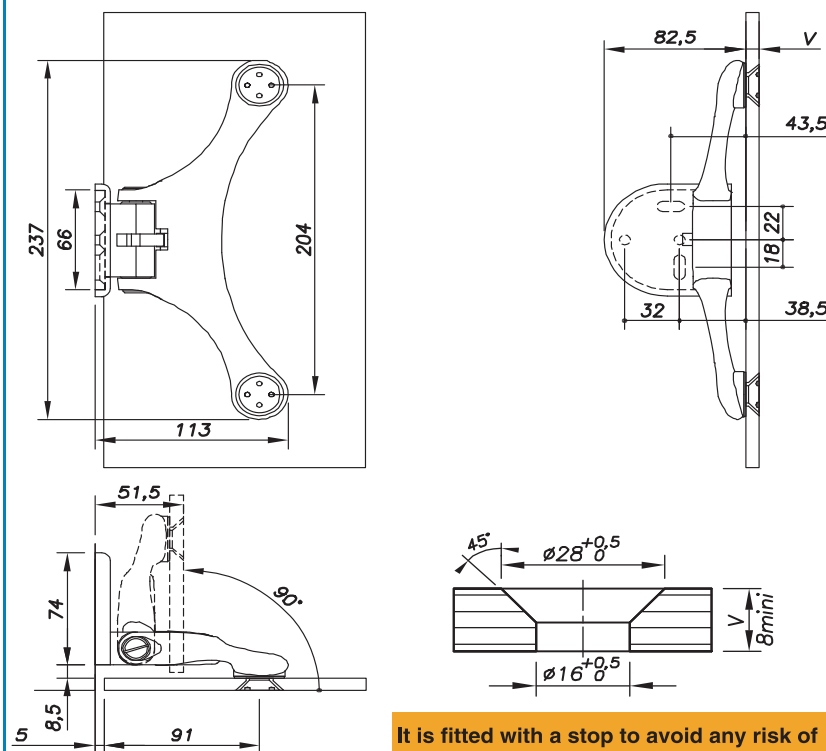
Door drilling



Door weight = Hp x Lp x 2.5 x V

Dimensions

Warning : single-action hinge



It is fitted with a stop to avoid any risk of breakage (single action)

If components are damaged they can be replaced upon request.

Order form end of this chapter.

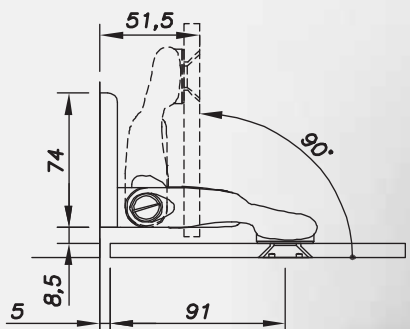
Model:	03 33 30 30
Description:	Synthésys hinge on wall



Finish: glass bead or brushed

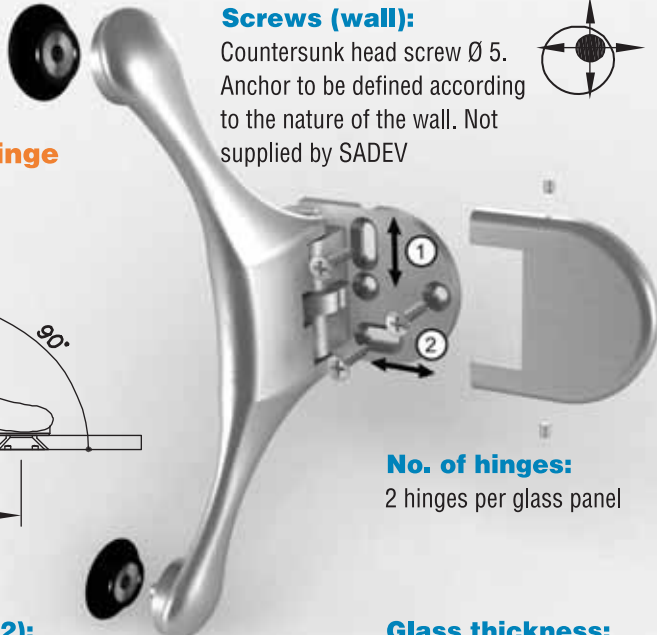
Screws for glass:
Countersunk Ø 28 only

Single-action hinge



Adjustment (1) & (2):
Horizontal / vertical adjustment of +/- 5 mm before definitive locking

Screws (wall):
Countersunk head screw Ø 5.
Anchor to be defined according to the nature of the wall. Not supplied by SADEV

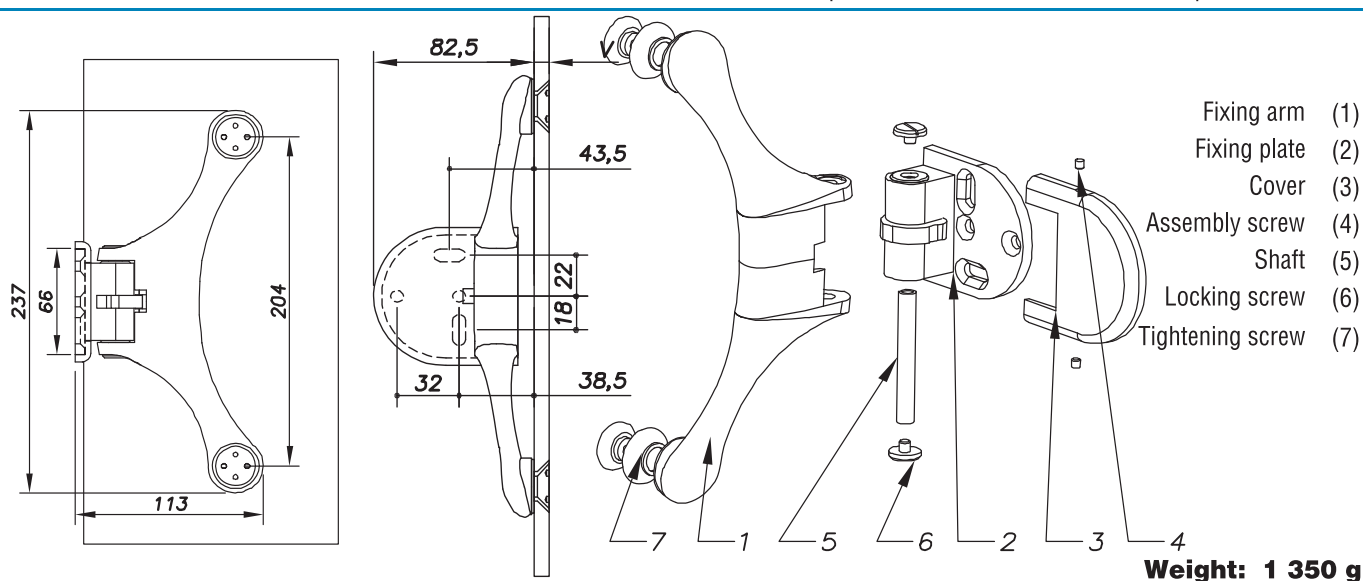


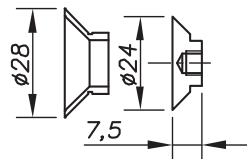
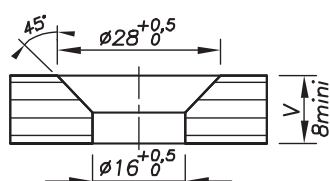
No. of hinges:
2 hinges per glass panel

Glass thickness:
8 and 10 mm only

glass drilling – see below

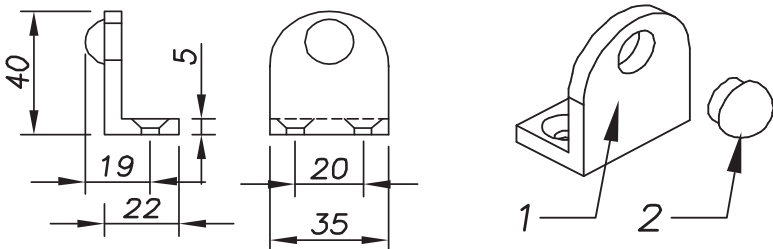
Weight: 55 kg

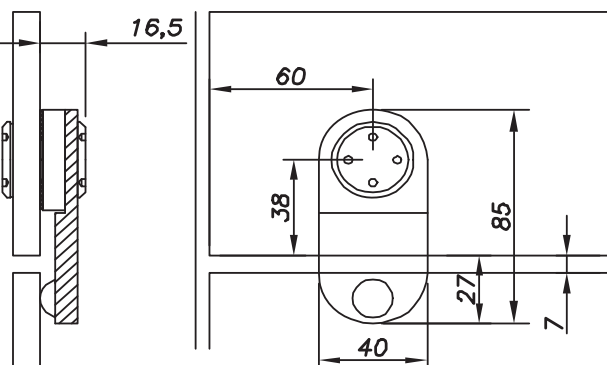
Recommendation / use**Glass thickness:** 8 to 10 mm exclusively**Tightening of the glass screws:** Monolithic tempered = Min. 15 N.m / Laminated tempered = 5 N.m

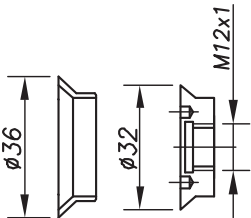
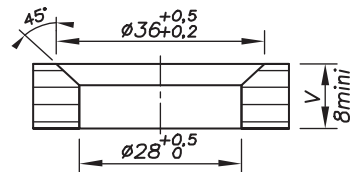
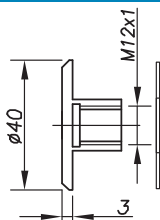
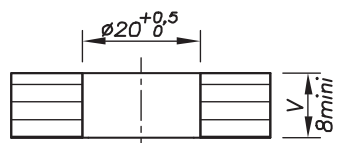
Type of screw	Glass thickness	Reference	Glass drilling	lead time (cf. page 1)	
	8	03 33 30 30 07 12 08			Qty<10
	10	03 33 30 30 07 12 10			10<Qty<30

If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	03 31 34 34		
Description:	Door stop on floor / wall / ceiling		
	 Stop body (1) Stop (2) Other models available as accessories Weight: 72 g		
Reference	03 30 34 34	lead time (cf. page 1)	
		Qty<10	10<Qty<30
			30<Qty

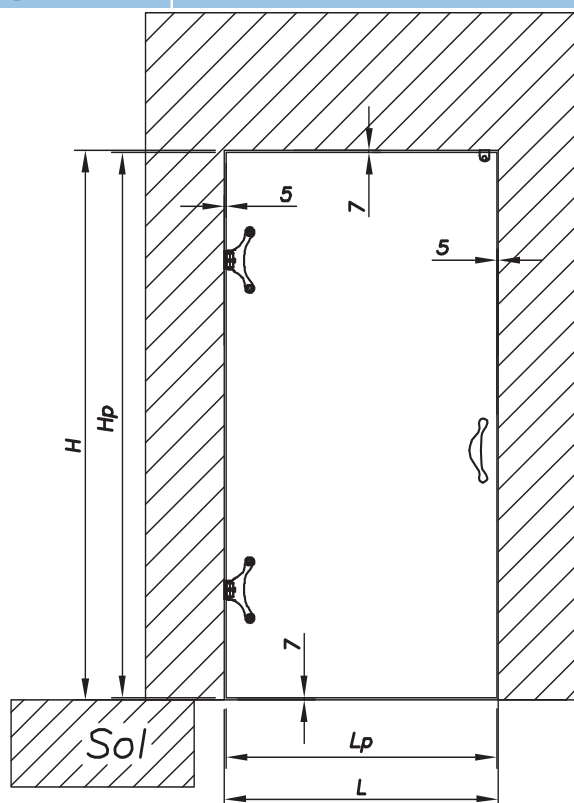
Model:	03 31 34 36	
Description:	Door stop on glass	
		
Finish: glass bead or brushed		
Tightening screw (1) Stop body (2) Absorber (3) Spacer (4) Washer (5) Ring (6) Washer (7) Screw (8)		
Weight: 260 g		

Type of screw	Glass thickness	Reference	Glass drilling	lead time (cf. page 1)
	8	03 31 34 36 07 11 08		
	10	03 31 34 36 07 11 10		
	12	Don't work with 12 mm glass thickness		
			Other glass thickness on order	
Type of screw	Glass thickness	Reference	Glass drilling	lead time (cf. page 1)
	8	03 31 34 36 07 24 11		
	10	03 31 34 36 07 24 13		
	12	Don't work with 12 mm glass thickness		
			Other glass thickness on order	

If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	SYNT-HW1
Description:	Hinge on wall for single door, no transom panel



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
SYNT-HW 107	700	690	2000	1986
SYNT-HW 108	800	790	2000	1986
SYNT-HW 109	900	890	2000	1986
SYNT-HW 110	1000	990	2000	1986

It is fitted with a stop to avoid any risk of breakage (single action)



55 kg

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 10
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

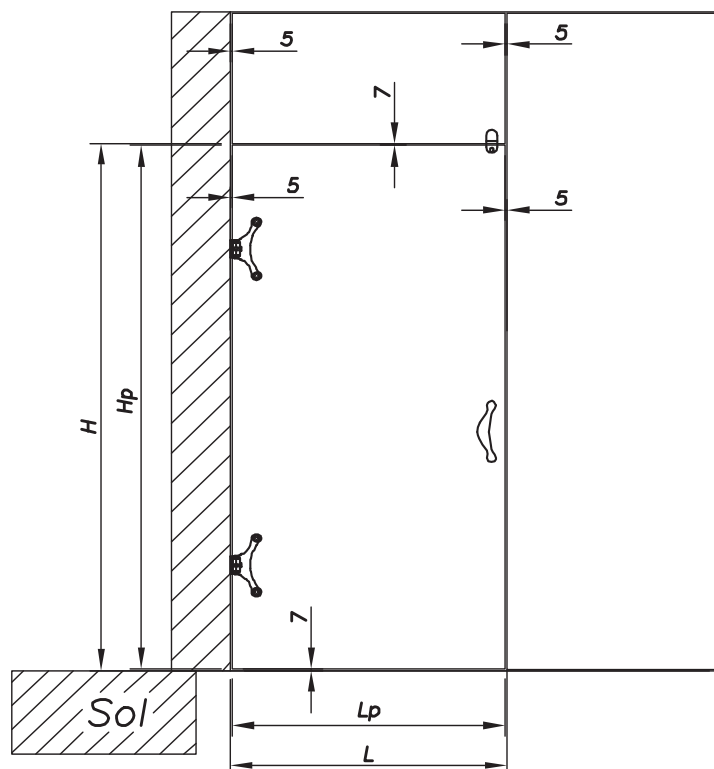
N°	Description	Glass thickness	Reference	Qty
1	Synthésys pivoting hinge	8 mm	03 33 30 30 07 12 08	2
		10 mm	03 33 30 30 07 12 10	
2	Door stop on wall		03 31 34 34	2
3	Tightening tools		09 758 11 60	1

Possible option	Synthésys door handle	8 mm	04 46 40	1
		10 mm		
	Door stop on wall		03 31 34 38	1
	Door handle 400 mm	8 to 12 mm	04 40 40 40	1
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	SYNT-HW2
Description:	Hinge on wall for single door, with transom panel



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
SYNT-HW 207	700	690	2000	1986
SYNT-HW 208	800	790	2000	1986
SYNT-HW 209	900	890	2000	1986
SYNT-HW 210	1000	990	2000	1986

It is fitted with a stop to avoid any risk of breakage (single action)



55 kg

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 10
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

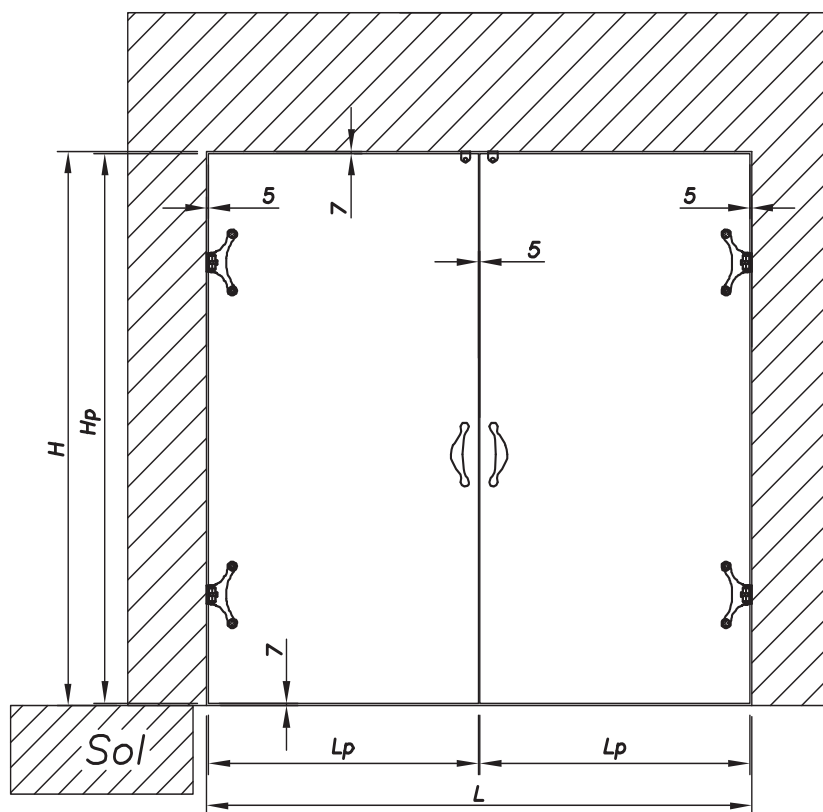
N°.	Description	Glass thickness	Reference	Qty
1	Synthésys pivoting hinge	8 mm	03 33 30 30 07 12 08	2
		10 mm	03 33 30 30 07 12 10	
2	Door stop on wall		03 31 34 34	1
2'	Door stop on impost, countersunk fixing	8 mm	03 31 34 36 07 11 08	1
		10 mm	03 31 34 36 07 11 10	
	Door stop on impost, cylindrical fixing	8 mm	03 31 34 36 07 24 11	
		10 mm	03 31 34 36 07 24 13	
3	Tightening tools		09 758 11 60	1

Other possible options	Synthésys door handle	8 mm	04 46 40	1
		10 mm		
	Door stop on wall		03 31 34 38	1
	Door handle 400 mm	8 to 12 mm	04 40 40 40	1
Door locks and edge		Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	SYNT-HW3
Description:	Hinge on wall for dual door, no transom panel



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
SYNT-HW 3140	1400	693	2000	1986
SYNT-HW 3160	1600	793	2000	1986
SYNT-HW 3180	1800	893	2000	1986
SYNT-HW 3200	2000	993	2000	1986

It is fitted with a stop to avoid any risk of breakage (single action)



55 kg

(1) L = width of the hole in the wall	(2) Lp = door width	$Lp = (L - 15) : 2$
(3) H = height of the hole in the wall	(4) Hp = door height	$Hp = H - 14 \text{ mm}$

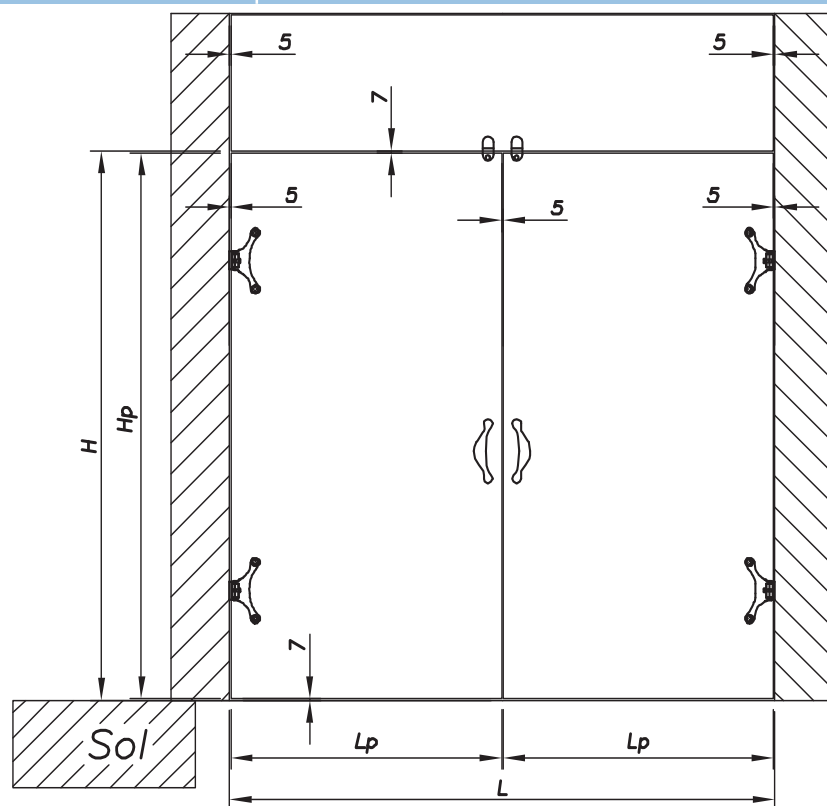
N°	Description	Glass thickness	Reference	Qty
1	Synthésys pivoting hinge	8 mm	03 33 30 30 07 12 08	4
		10 mm	03 33 30 30 07 12 10	
2	Door stop on wall		03 31 34 34	2
3	Tightening tools		09 758 11 60	1

Other possible option	Synthésys door handle	8 mm	04 46 40	2
		10 mm		
	Door stop on wall		03 31 34 38	2
	Door handle 400 mm	8 to 12 mm	04 40 40 40	2
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	SYNT-HW4
Description:	Hinge on wall for dual door, with transom panel



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
SYNT-HW 4140	1400	693	2000	1986
SYNT-HW 4160	1600	793	2000	1986
SYNT-HW 4180	1800	893	2000	1986
SYNT-HW 4200	2000	993	2000	1986

It is fitted with a stop to avoid any risk of breakage (single action)



55 kg

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = (L - 15) : 2
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

N°.	Description	Glass thickness	Reference	Qty
1	Synthésys pivoting hinge	8 mm	03 33 30 30 07 12 08	4
		10 mm	03 33 30 30 07 12 10	
2	Door stop on transom panel, countersunk fixing	8 mm	03 31 34 36 07 11 08	2
		10 mm	03 31 34 36 07 11 10	
	Door stop on transom panel, cylindrical fixing	8 mm	03 31 34 36 07 24 11	
		10 mm	03 31 34 36 07 24 13	
3	Tightening tools		09 758 11 60	1

Other possible option	Synthésys door handle	8 mm	04 46 40	2
		10 mm		
	Door stop on wall		03 31 34 34	2
	Door handle 400 mm	8 to 12 mm	04 40 40 40	2
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

SYNTHESIS HINGE

Price request

Order

Synthésys hinge order form

Customer name:

Interlocutor:

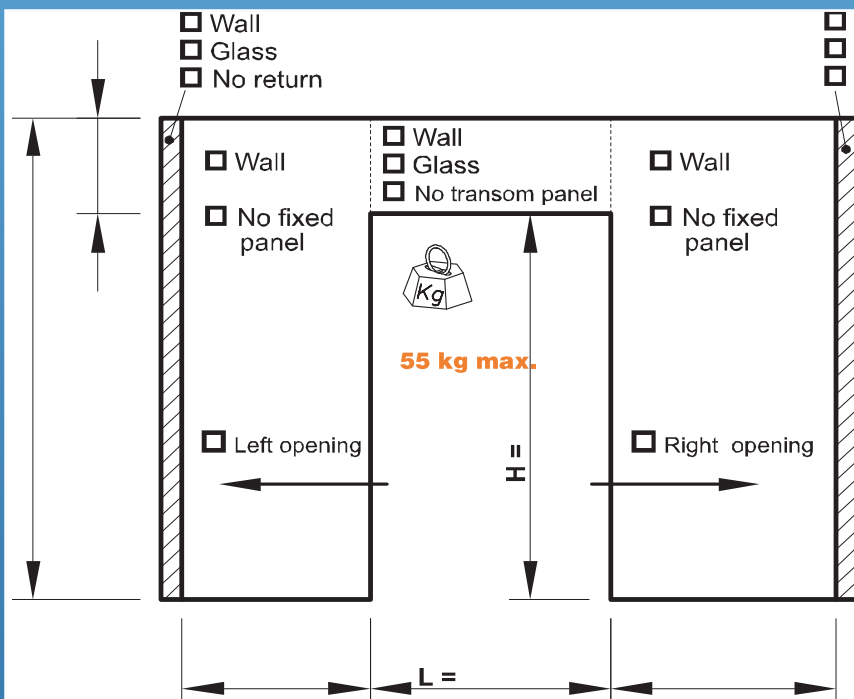
Date:

Project
name:

Your phone number:

DISCOUNT

Your fax:



Door:

- ☐
- Single
-
- ☐
- dual

Finish:

- ☐
- Brushed
-
- ☐
- Glass bead

Glass
thickness:
 mm
Door
weight:
 kg

 $P = H_p \times L_p \times 2.5 \times \text{Thickness}$

Height H

 mm

Width L

 mm

Enter the reference of the Synthésys model you are ordering in line No. 0 or fill in the following components table. Reminder – the Synthésys models are referenced in the pages preceding this order form.

N°.	Description	Reference	Qty	Gross price (Euros)
0	Model description:	Model ref.:		
1	Synthésys hinge on wall for 8 mm glass			
2	Synthésys hinge on wall for 10 mm glass			
3	Standard door stop on wall / floor / ceiling			
4	Stop for glass direct on transom panel			
5	Door handle			
6	Lock			
7				
8				
9				
10	Tightening tools	09 758 11 60		
11				
12				
13				
14				
			DISCOUNT:	
			TOTAL:	

How to fill out a pre-established order form

Accurately complete the boxes in order to allow us to have your exact coordinates and the project's reference

Specify by checking here whether this is an order or a price request.

Check the boxes in order to give us information about the type of supporting structure.

Indication of maximum capacity.

Indicate the exact dimensions of the project. The outlined dimensions needed are the size of the hole through the wall or the size of the hole through the glass. They do not include the passage, nor the dimensions of the door.

You can eventually add the options you wish to have with your model.

Indicate your comments here.

If you have a tariff discount indicate this here, SADEV will confirm these elements

Synthésys hinge order form

Customer name: *3D DESIGN* Interlocutor: *Mr. DUPONT* Date: *01/12/2008*

Project name: *Lounge door* Your phone number: *02 22 22 22 65* DISCOUNT: *0*
Your fax: *02 22 22 65 56*

☐ Wall ☐ Glass ☒ No return
☐ Wall ☐ Glass ☒ No return
☐ No fixed panel ☐ No transom panel ☐ No fixed panel

☐ Left opening ☒ Right opening

Door: ☒ Single ☐ dual
 Finish: ☐ Brushed ☒ Glass bead
 Glass thickness: *10* mm
 Door weight: *38* kg
 P = DH x DW x 2.5 x Thickness

Height H: *1900* mm
 Width L: *800* mm

Enter the reference of the Synthésys model you are ordering in line No. 0 or fill in the following components table. Reminder – the Synthésys models are referenced in the pages preceding this order form

N°	Description	Reference	Qty	Gross price (Euros)
0	<i>Hinge on wall, single door, no transom panel</i>	<i>SYNT-HW 108</i>	<i>2</i>	<i>460</i>
1	Synthésys hinge on wall for 8 mm glass			
2	Synthésys hinge on wall for 10 mm glass			
3	Standard door stop on wall / floor / ceiling			
4	Stop for glass direct on transom panel			
5	Door handle			
6	Lock			
7				
8				
9				
10	Tightening tools	09 758 11 60		
11				
12				
13				
14				
DISCOUNT:				<i>0</i>
TOTAL:				<i>920</i>

Provide us with the details of the type of door you wish us to make for you.

Indicate the gross price of the model here.

In case you are ordering a pre-established model from the catalogue, there is no reference or plan to fill out since everything is provided with the model.

How to fill out a pre-established order form

Accurately complete the boxes in order to allow us to have your exact coordinates and the project's reference

Specify by checking here whether this is an order or a price request.

Check the boxes in order to give us information about the type of supporting structure.

Price request

Order

Synthésys hinge order form

Customer name: 3D DESIGN

Interlocutor: Mr. DUPONT

Date: 01/12/2008

Project name: Lounge door

Your phone number: 02 22 22 22 65

DISCOUNT: 0

Your fax: 02 22 22 65 56

☐ Wall
☐ Glass
☒ No return

☒ Wall
☐ Glass
☐ No transom panel

☐ No fixed panel
☐ Left opening

☐ Wall
☐ Glass
☒ No return

☒ Wall
☐ Glass
☐ No transom panel

☐ No fixed panel
☒ Right opening

2200

H

700

L

50 kg max.

800

Door:

☒ Single
☐ dual

Finish:

☐ Brushed
☒ Glass bead

Glass thickness:

10

mm

Door weight:

38

kg

P = DH x DW x 2.5 x Thickness

Height H

7900

mm

Width L

800

mm

Enter the reference of the Synthésys model you are ordering in line No. 0 or fill in the following components table. Reminder – the Synthésys models are referenced in the pages preceding this order form

N°	Description	Reference	Qty	Gross price (Euros)
0	Model description:	Model ref.:		
1	Synthésys hinge on wall for 8 mm glass	03 33 30 30 07 12 08	6	400
2	Synthésys hinge on wall for 10 mm glass			
3	Standard door stop on wall / floor / ceiling	03 30 34 34	2	25
4	Stop for glass direct on transom panel			
5	Door handle	04 46 40	1	245
6	Lock			
7				
8				
9				
10	Tightening tools	09 758 11 60	1	33
11				
12				
13				
14				

DISCOUNT:

0

TOTAL:

2698

Indication of maximum capacity.

Indicate the exact dimensions of the project. The outlined dimensions needed are the size of the hole through the wall or the size of the hole through the glass. They do not include the passage, nor the dimensions of the door.

You can eventually add the options you wish to have with your model.

Indicate your
comments here.

If you have a tariff discount indicate this here, SADEV will confirm these elements

Provide us with the details of the type of door you wish us to make for you.

Indicate the gross price of the model here.

In case you are ordering a pre-established model from the catalogue, there is no reference or plan to fill out since everything is provided with the model.

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ARCHITECTURAL GLASS SYSTEMS

SUMMARY

Half pivoting stick Ø 25 Pages 8.16 >> 8.37



**Half pivoting
stick Ø 25**
Ref : 03 32 35 31
> Page 8.20



**Adjustable top
bearing plate**
Ref : 03 30 31 31
> Page 8.22



**Door stop on
floor/wall/ceiling**
Ref : 03 31 34 34
> Page 8.22



**Direct top pivot
on transom panel**
Ref : 03 30 32 30
> Page 8.23



**Top pivot on
transompanel square**
Ref : 03 30 33 31
> Pages 8.24



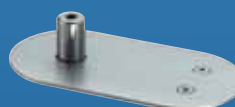
**Door stop
on glass**
Ref : 03 31 34 36
> Pages 8.25



**Door stop on
impost square**
Ref : 03 31 34 35
> Page 8.25



**Floor brake
with rectangular shaft**
Ref : 03 31 42
> Page 8.26



**Adjustable bottom
bearing plate Ø 40**
Ref : 03 30 31 31
> Page 8.27



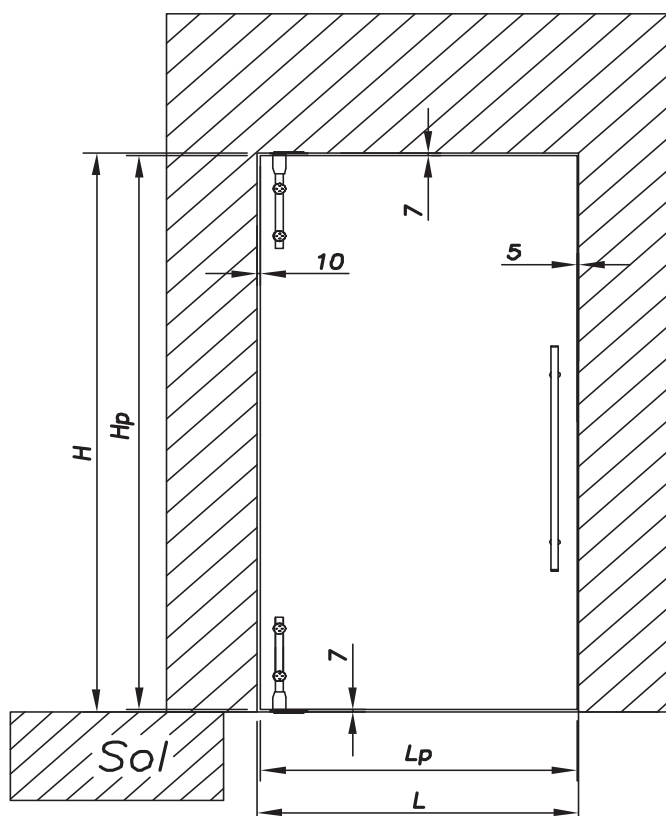
**Fixed top bearing
plate Ø 40**
Ref : 03 40 31 32
> Page 8.27



**Fixed top bearing
plate 35x70**
Ref : 03 40 31 33
> Page 8.27

Application between slabs

Semi-Pivot Ø 25



Certified fireproof 1 hour [No. PV 05-V-382 protection E60 -E30] as between-slab fitting

W = hole width

H = hole height

DW = door width

DH = door height

When ordering, give us only the height and width dimensions

Max. weight of the door: **65 kg**

Max. standard door height: **2 200 mm**

Glass thickness: **8 to 12 mm** standard.
Others on consultation

Type of bar: **Ø 25 half-bar**

Type of screw: **Ø40 cylindrical** (countersunk on special order)

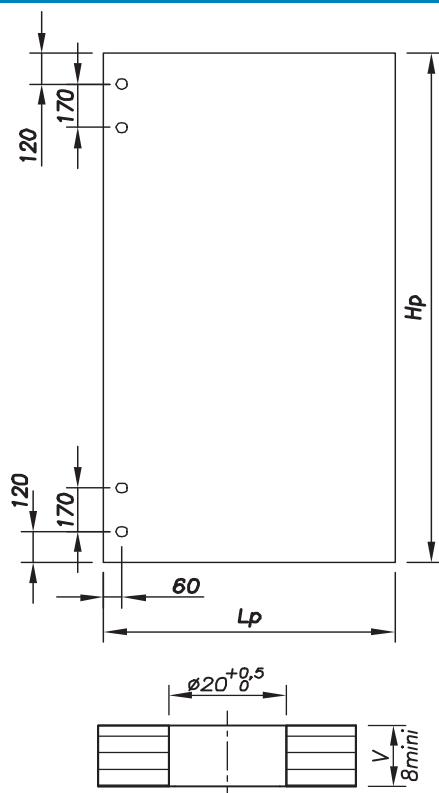
Tightening of the glass screws:

Monolithic tempered = Min. **15 N.m**

Laminated tempered = **5 N.m**

Assembly on **floor brake as standard**, possible on bearing plate

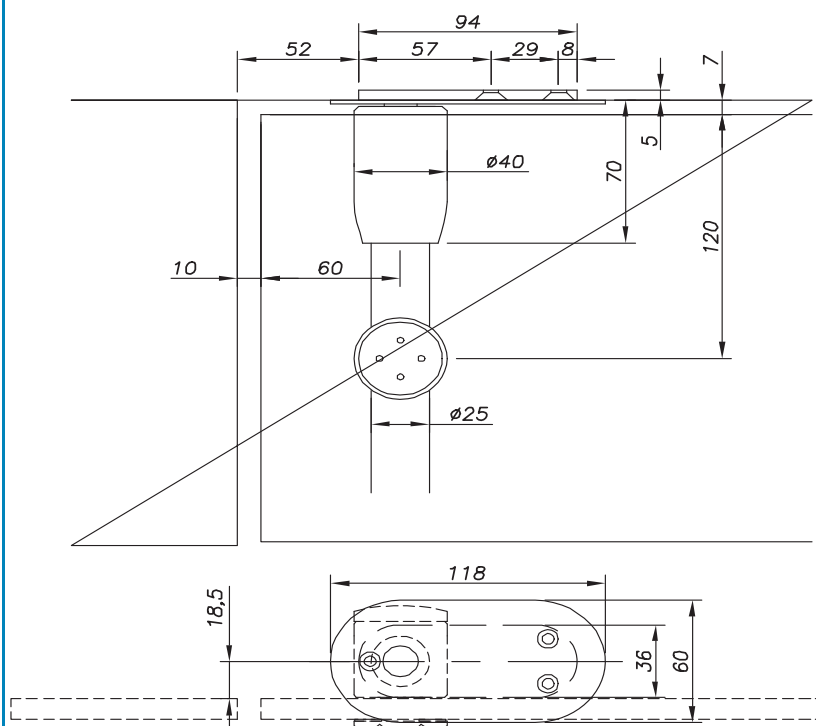
Door drilling



Door weight = $H_p \times L_p \times 2.5 \times V$

With H_p and L_p in metres and weight in kg

Top bearing plate

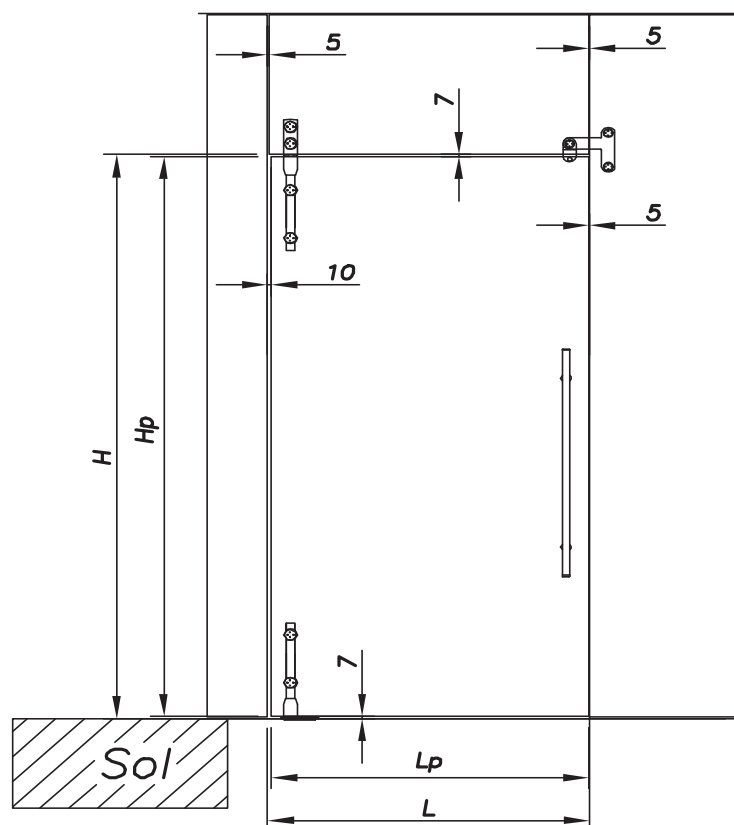


If components are damaged they can be replaced upon request.

Order form end of this chapter.

Application as direct assembly on transom panel

Semi-Pivot Ø 25



L = width of the hole between the glass panels

H = height of the hole between the floor and the glass

Lp = door width

Hp = door height

When ordering, give us only the height and width dimensions

Max. weight of the door: **65 kg**

Max. standard door height: **2 200 mm**

Glass thickness: **8 to 12 mm** standard.

Others on consultation

Type of bar: **Ø 25 half-bar**

Type of screw: **Ø 40 cylindrical (countersunk on special order)**

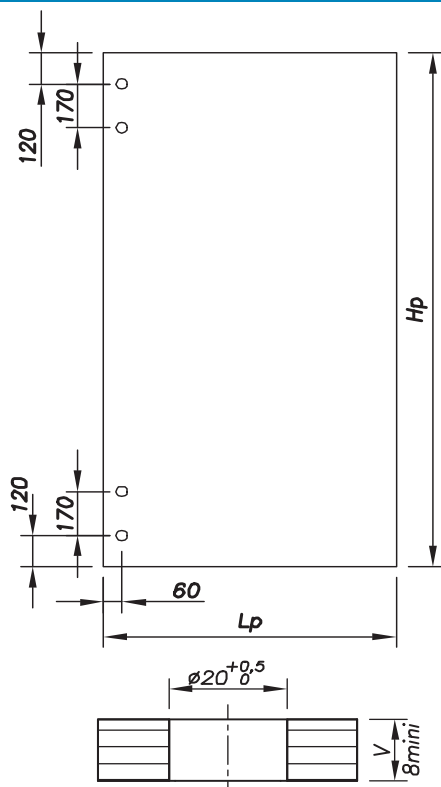
Tightening of the glass screws:

Monolithic tempered = Min. **15 N.m**

Laminated tempered = **5 N.m**

Assembly on **floor brake as standard, possible on bearing plate**

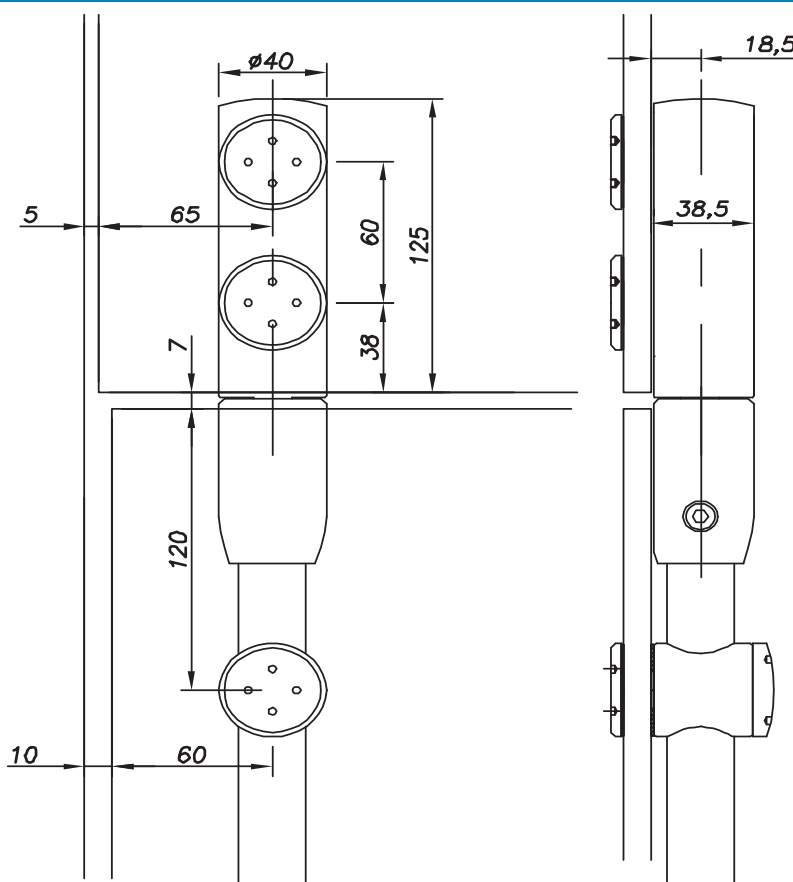
Door drilling



Door weight = Hp x Lp x 2,5 x V

With Hp and Lp in metres and weight in kg

Direct top pivot on transom panel

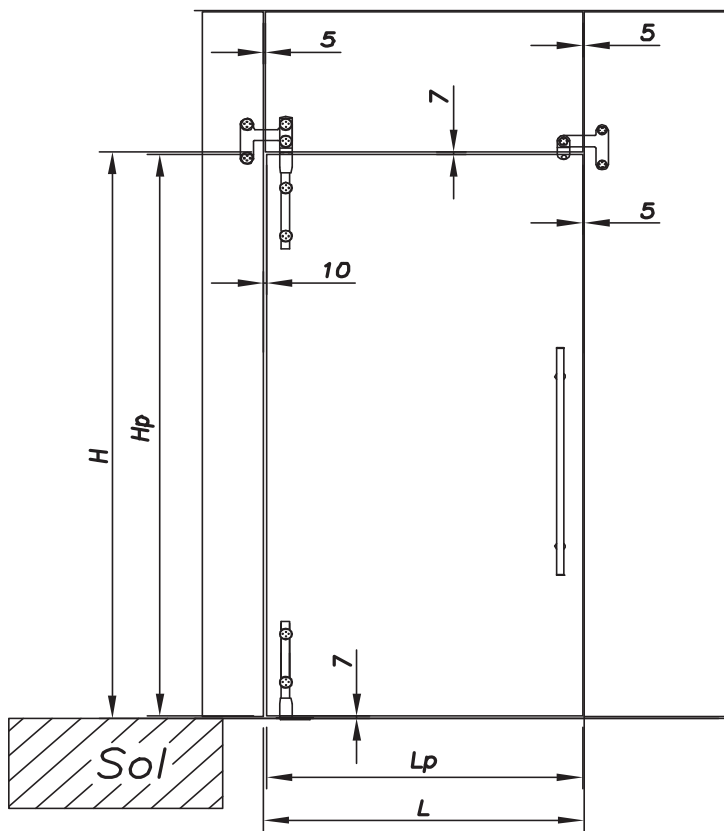


If components are damaged they can be replaced upon request.

Order form end of this chapter.

Application with side fixed parts & transom panel

Semi-Pivot Ø 25



L = width of the hole between the glass panels

H = height of the hole between the floor and the glass

L_p = door width

Hp = door height

When ordering, give us only the height and width dimensions

Max. weight of the door: **65 kg**

Max. standard door height: **2 200 mm**

Glass thickness: **8 to 12 mm** standard. Others on consultation

Type of bar: Ø 25 half-bar

Type of screw: **Ø 40 cylindrical** (countersunk on special order)

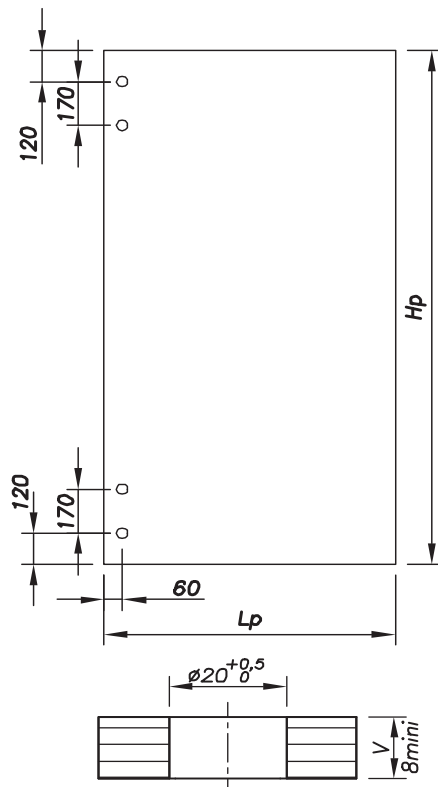
Tightening of the glass screws:

Monolithic tempered = Min. **15 N.m**

Laminated tempered = 5 N.m

Assembly on **floor brake as standard, possible on bearing plate**

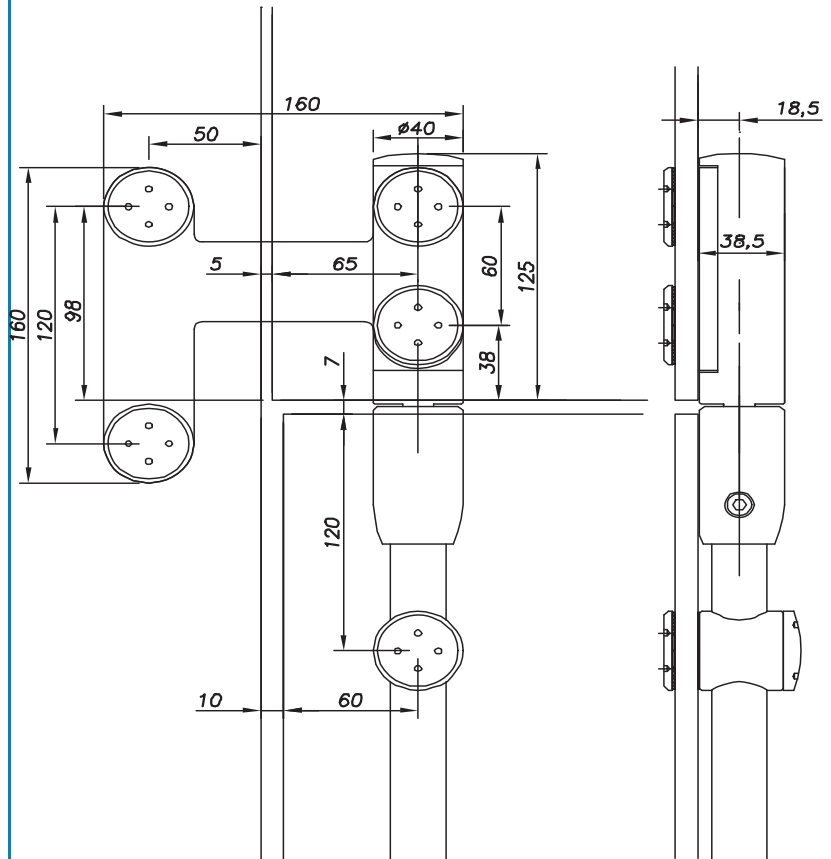
Door drilling



Door weight = Hp x Lp x 2.5 x V

With H_p and L_p in metres and weight in kg

Top pivot on transom panel square, side recovery



If components are damaged they can be replaced upon on request.

Model:	03 32 35 31	Semi-Pivot Ø 25
Description:	Pivot half-bar Ø 25	



Finish: glass bead or brushed



Top rotation unit (2):

The top rotation unit allows assembly by translation of the top bar on its different supports. The light on the tube must be visible when in position

Adjustment (1):

Unlimited vertical adjustment

Screws for glass:

Standard - cylindrical. Others on request



Composition of the half-bars 03 32 35:

A top bar and a bottom bar constitute the reference with their fixing points for the door and their bottom and top rotation units



Bottom rotation unit:

The bottom rotation unit is a single piece with the bottom half-bar. It is available for the floor brake and the bearing plate on free shaft

Glass drilling on next page

Assembly (1):

Assembly is at the time of installation for each door fixing point. This ensures the best installation of the door on site.

SADEV supplies the necessary tools for assembling the door, with the assembly instructions with each delivery



Recommendation / use

Glass thickness: 8 to 12 mm standard.

Other dimensions: on request

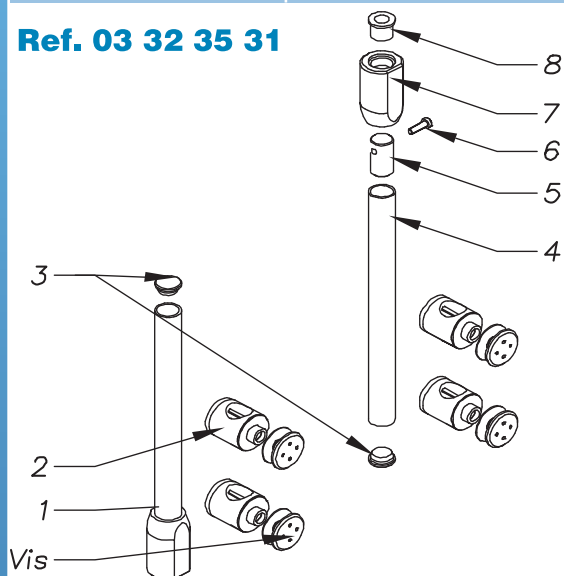
Tightening of the glass screws: Monolithic

tempered = Min. 15 N.m / Laminated tempered = 10 N.m

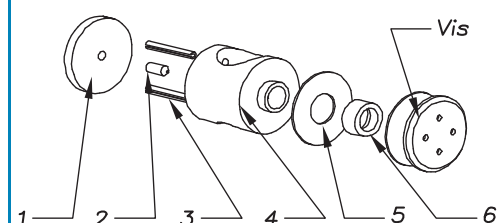
If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	03 32 35 31	Semi-Pivot Ø 25
Description:	Pivot half-bar Ø 25	

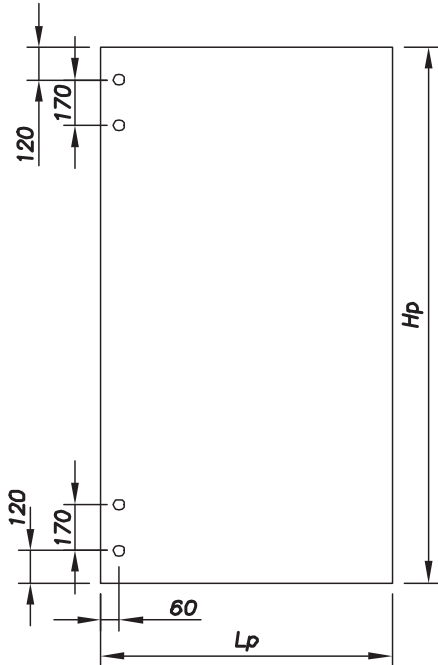
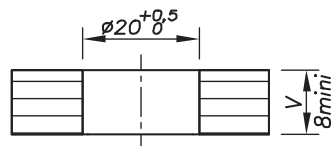
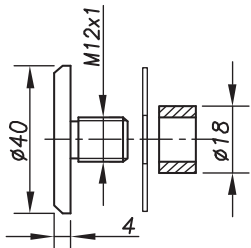
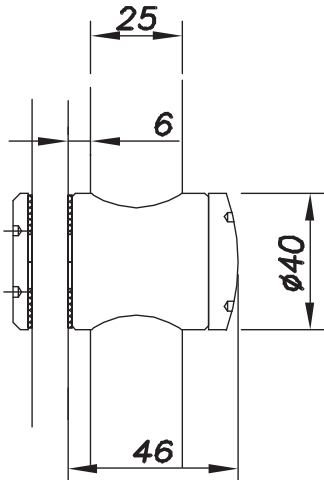
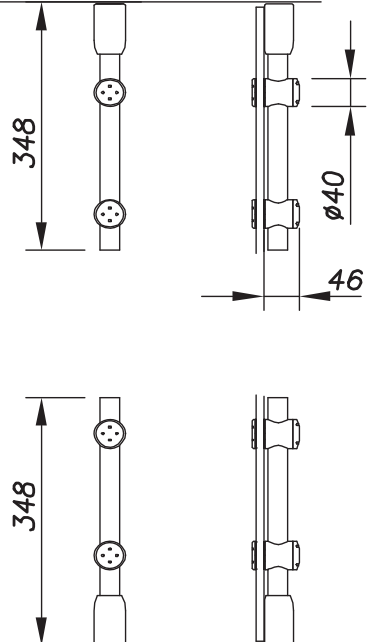
Ref. 03 32 35 31

- Bottom pivot tube (1)
03 32 30 40 (2)
 Caps (3)
 Top pivot tube (4)
 Inserts (5)
 Assembly screw (6)
 Top rotation unit (7)
 Guiding pin (8)

Weight: 3 370 g**Ref. 03 32 30 40**

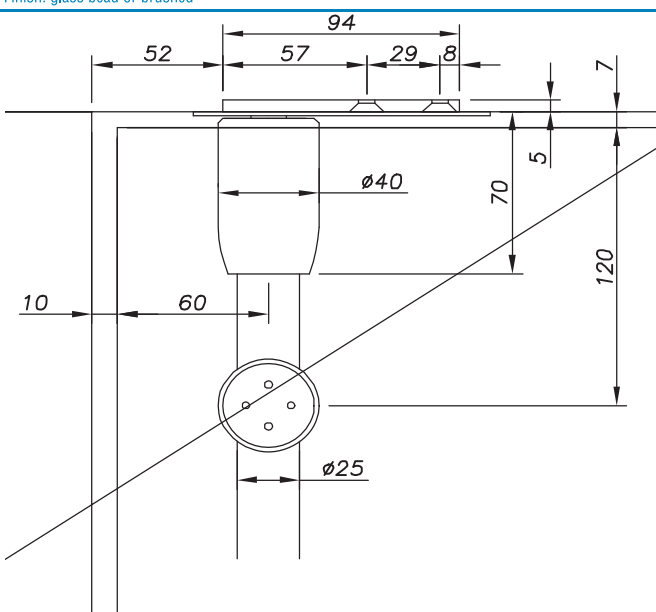
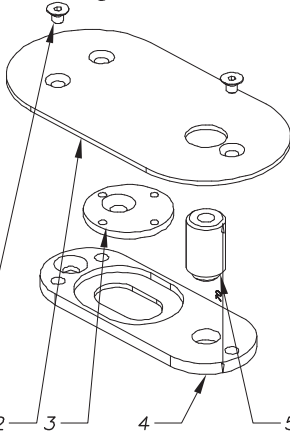
- Cover / Nut (1)
 locking screw (2)
 Pins (3)
 Fixing body (4)
 Protective washer (5)
 Protection ring (6)

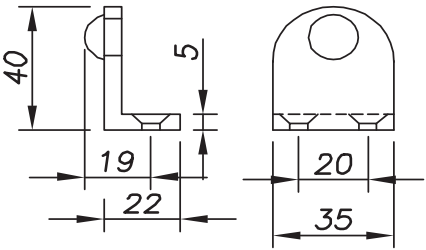
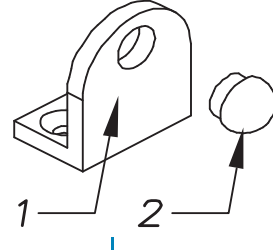
Weight: 340 g

Door drilling plan	Glass drilling	Type of screw			
 Certified fireproof 1 hour [No. PV 05-V-382 protection E60 -E30] as between-slab fitting	 Other glass thickness on order				
					
Description	Glass thickness (mm)	Reference	lead time (cf. page 1)		
Complete pivot half-bar	8 to 10	03 32 35 31 06 24 14	Qty<10	10<Qty<30	30<Qty
Complete pivot half-bar	12	03 32 35 31 06 24 16			

If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	03 30 31 31	Semi-Pivot Ø25
Description:	Adjustable top bearing plate	
 Finish: glass bead or brushed  Other models available, cf. following page	 Adjustment (1) Fitting adjustment of ± 12 mm Assembly (2): The top rotation unit slides on the tube before tightening with the grub screw. Light on the tube visible if OK Screws (3) and (4): Countersunk head screw Ø 5. Anchor to be defined according to the nature of the wall. Not supplied by SADEV. Screw 3 allows the bearing plate to be fitted and adjusted. Screw 4 locks the bearing plate after fitting is checked	
	 Description - Assembly screw (1) - Cover (2) - Eccentric (3) - Fixing body (4) - Shaft (5) Weight: 329 g	
Reference	03 30 31 31	lead time (cf. page 1)
		Qty<10 10<Qty<30 30<Qty

Model:	03 31 34 34	
Description:	Door stop on floor / wall / ceiling	
	 Other models available as accessories	
	 Description - Stop body (1) - Stop (2) Weight: 72 g	
Reference	03 30 34 34	lead time (cf. page 1)
		Qty<10 10<Qty<30 30<Qty

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	03 30 32 30	Semi-Pivot Ø 25
Description:	Direct top pivot on transom panel	

Finish: glass bead or brushed



Adjustment:

No adjustment possible
except difference between
screw $\varnothing$ for the glass and
hole $\varnothing$ in the glass



Assembly (1):

The top rotation unit slides on the tube before tightening with the grub screw. Light on the tube visible if OK

Screws for glass:

Countersunk as standard. Others
on request

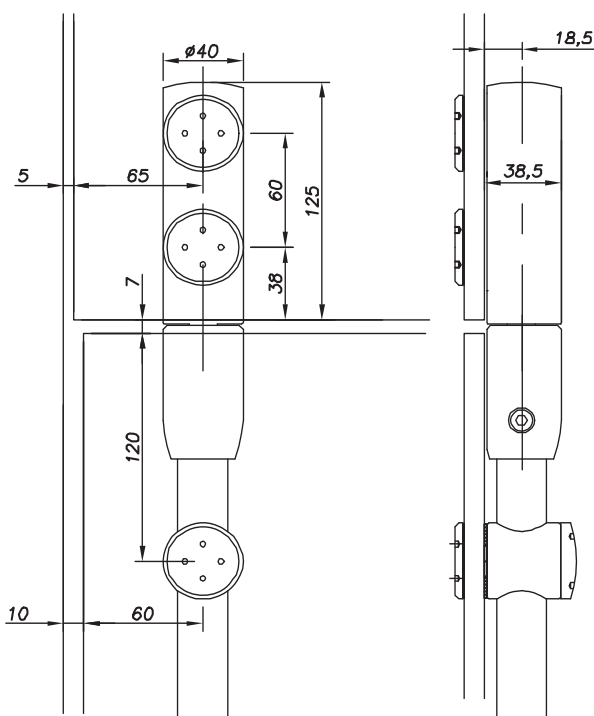
Glass drilling below

Recommendation / use

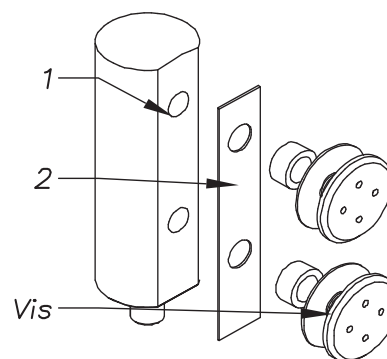
Glass thickness: 8 to 12 mm standard.
Other dimensions: on request

Tightening of the glass screws: Monolithic tempered = Min. 15 N.m / Laminated tempered = 5 N.m

Dimensions



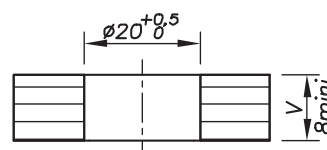
Description



- | | |
|-------------|-----|
| Fixing body | (1) |
| Protection | (2) |
| Screw | (3) |

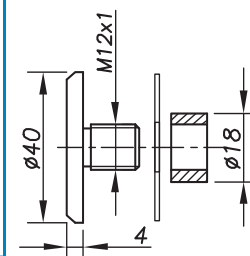
Weight: 1 418 g

Glass drilling



Other glass thickness on order

Type of screw



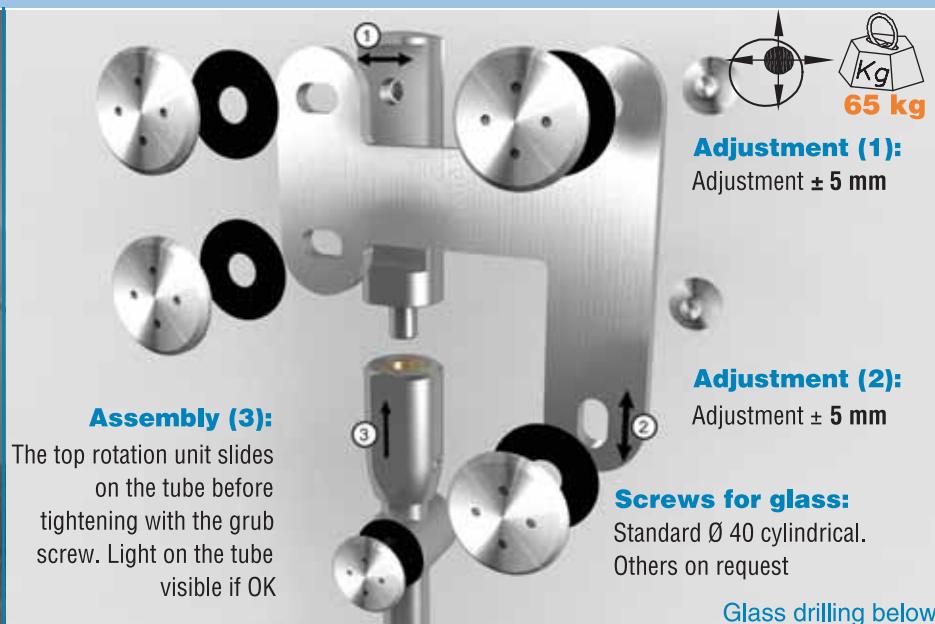
Glass thickness (mm)		Reference			lead time (cf. page 1)		
8 to 12		03 30 32 30 06 24 22			Qty<10	10<Qty<30	30<Qty

If components are damaged they can be replaced upon on request.

Model: 03 30 33 31 **Semi-Pivot Ø 25**

Description: Top pivot on transom panel square

Finish: glass bead or brushed



Recommendation / use

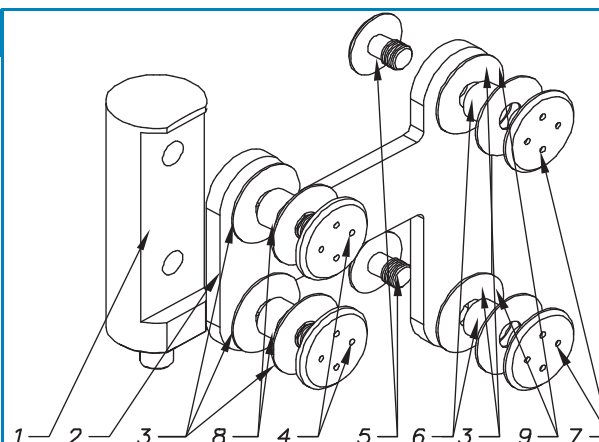
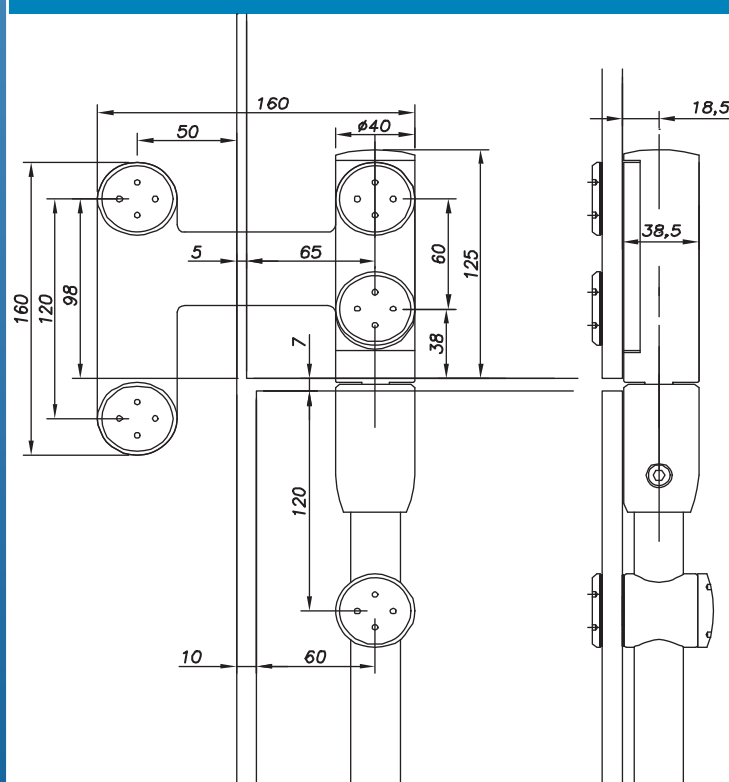
Glass thickness: 8 to 12 mm standard.

Other dimensions: on request

Tightening of the glass screws: Monolithic

tempered = Min. 15 N.m / Laminated tempered = 5 N.m

Dimensions



Description

- | | |
|-----------------|----------------------|
| Fixing body (1) | Tightening screw (5) |
| Protection (2) | Ring (6) |
| Washer (3) | Protection (7) |
| Screw (4) | |

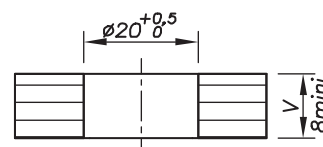
Weight: 2 081 g

Glass thickness (mm)	Reference
8 to 12	03 30 33 31 06 24 32

lead time (cf. page 1)

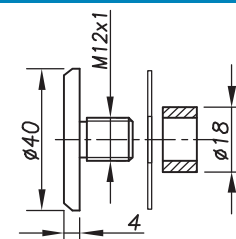
Qty<10	10<Qty<30	30<Qty
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Glass drilling



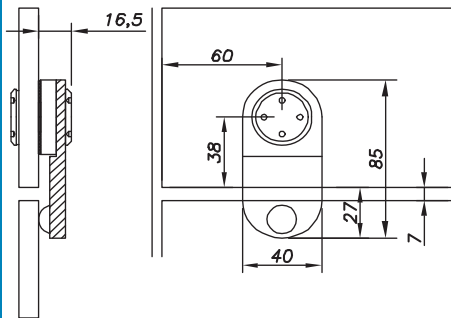
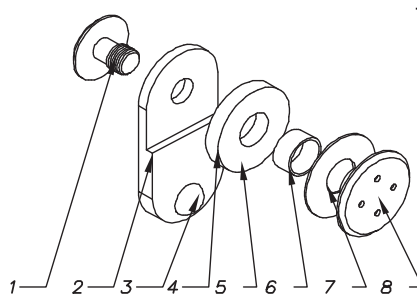
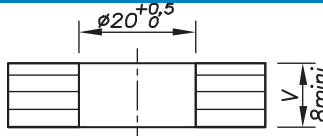
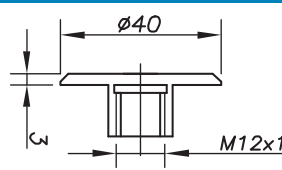
Other glass thickness on order

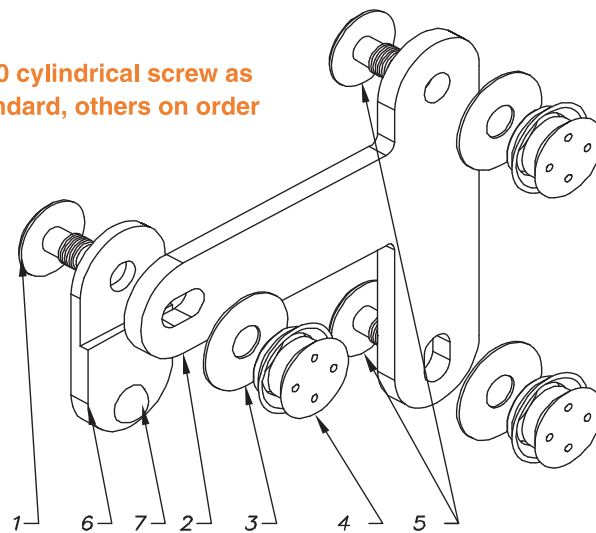
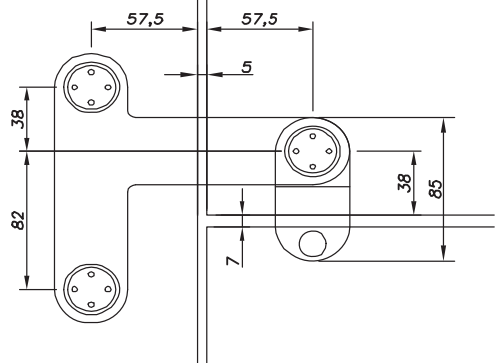
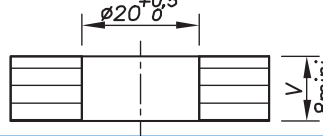
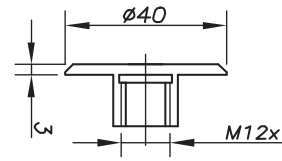
Type of screw



If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:		03 31 34 36		Semi-Pivot Ø 25	
Description:		Door stop on glass, direct fitting to the transom panel			
Finish: glass bead or brushed 				 Tightening screw (1) Stop body (2) Absorber (3) Spacer (4) Washer (5) Ring (6) Washer (7) Screw (8)	
		Ø 40 cylindrical screw as standard, others on order		Weight: 260 g	
Glass thickness	Reference	Glass drilling	Type of screw	lead time (cf. page 1)	Qty<10
8	03 31 34 36 07 24 11				10<Qty<30
10	03 31 34 36 07 24 13				30<Qty
12	03 31 34 36 07 24 15				
Other glass thickness on order					

Model:	03 31 34 35				
Description:	Door stop on transom panel square				
	Ø 40 cylindrical screw as standard, others on order 				
	Tightening screw (1) Transom panel square (2) Washer (3) Screw (4) Tightening screw (5) Stop body (6) Stop (6) Weight: 958 g				
Glass thickness	Reference	Glass drilling	Type of screw	lead time (cf. page 1)	Qty<10
8	03 31 34 35 07 24 11				
10	03 31 34 35 07 24 13				10<Qty<30
12	03 31 34 35 07 24 15				30<Qty
Other glass thickness on order					

If components are damaged they can be replaced upon on request.

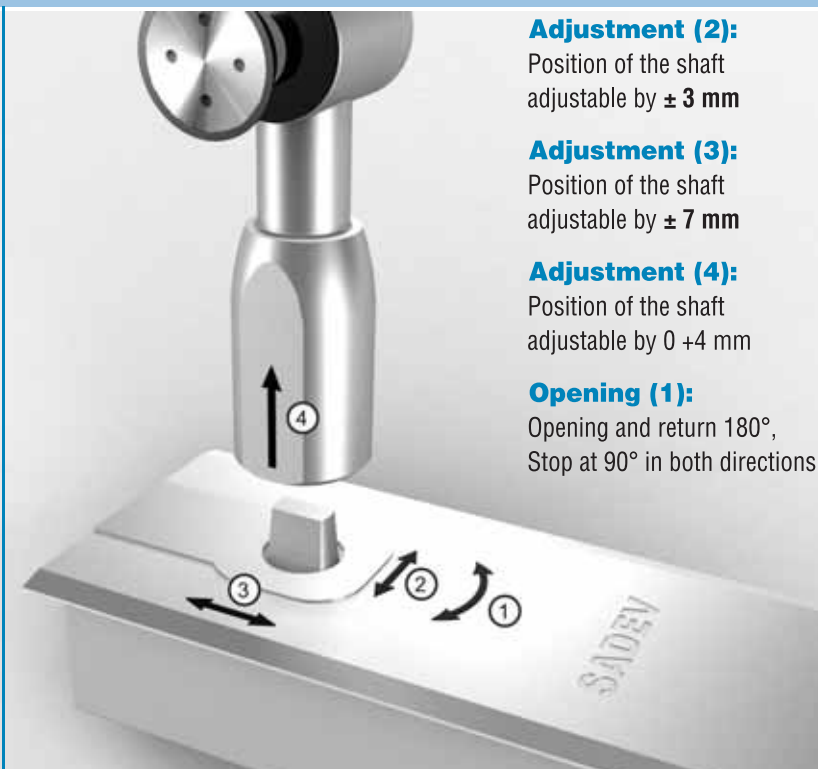
Order form end of this chapter.

Model:	03 31 42	Semi-Pivot Ø 25
Description:	Floor brake with rectangular shaft	



Certified fireproof 1 hour
[No. PV 05-V-382
protection E60 -E30] as
between-slab fitting

“GERMAN” FLOOR BRAKE RECTANGULAR SHAFT



Adjustment (2):

Position of the shaft
adjustable by ± 3 mm

Adjustment (3):

Position of the shaft
adjustable by ± 7 mm

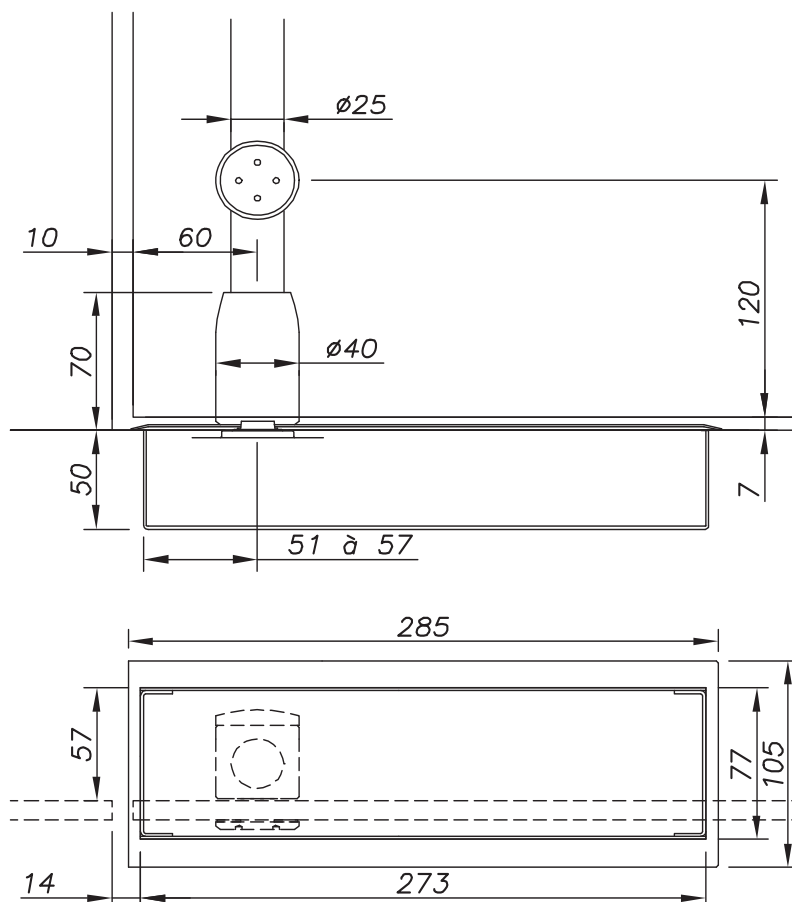
Adjustment (4):

Position of the shaft
adjustable by 0 +4 mm

Opening (1):

Opening and return 180°,
Stop at 90° in both directions

Dimensions



Door width (mm)

Door weight (kg)

1100 to 1250	65<p<80	
950 to 1100	65<p<80	80<p<100
800 to 950	80<p<100	100<p<150
Force:	F3	F4

Reference

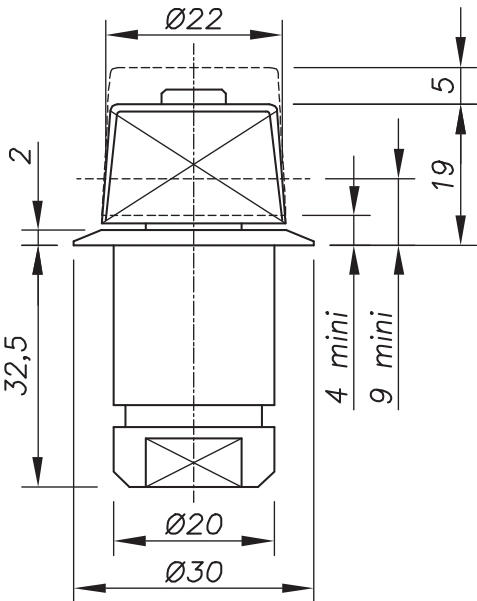
Force F3	03 31 42 20	
Force F4	03 31 42 30	
lead time (cf. page 1)		
Qty<10	10<Qty<20	20<Qty

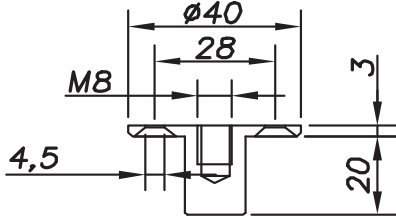
Weight: 3520 g

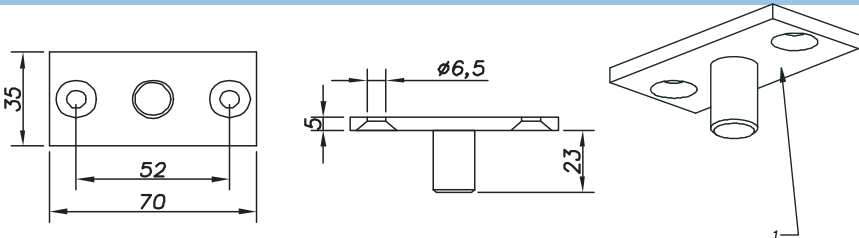
**System with automatic opening possible
on request**

If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	03 30 31 33		Semi-Pivot Ø 25
Description:	Bottom bearing plate / False pivot for sealing with German shaft		
 Assembly (2): The bottom bearing plate for sealing must be located with a plumb line or a laser. The drilling diameter is Ø 20 x 35 mm depth. We recommend chemical sealing for this bearing plate.			
	Reference	03 30 31 33	Weight: 112 g lead time (cf. page 1) Qty<10 10<Qty<30 30<Qty

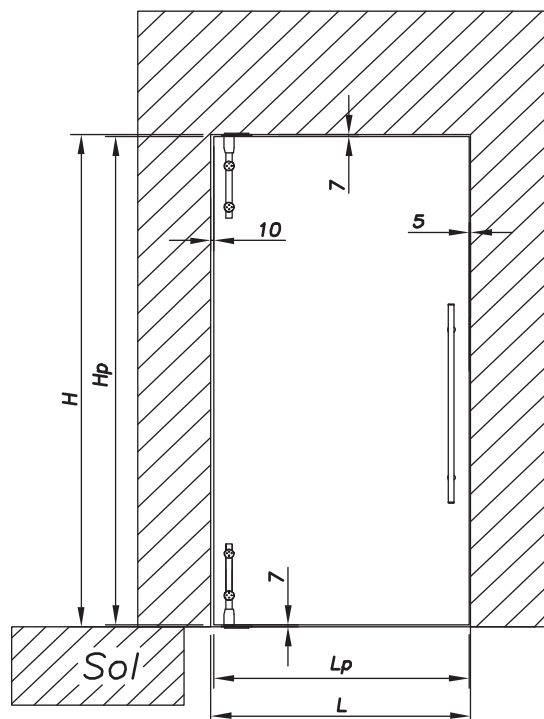
Model:	03 40 31 32		Fixed top bearing plate Ø 40
Description:	Fixed top bearing plate Ø 40		
 Finish: glass bead or brushed			
	Reference	03 40 31 32	Weight: 68 g Description Bearing plate (1) Threaded rod Ø 8 (2) lead time (cf. page 1) Qty<10 10<Qty<30 30<Qty

Model:	03 40 31 33		Fixed top bearing plate 35 x 70
Description:	Fixed top bearing plate 35 x 70		
 Finish: glass bead or brushed			
	Reference	03 40 31 33	Weight: 72 g Description Bearing plate (1) lead time (cf. page 1) Qty<10 10<Qty<30 30<Qty

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	HPI-FCD1	Semi-Pivot Ø 25
Description:	Pivot half-bar from the floor to the ceiling directly, single door	



Certified fireproof 1 hour [No. PV 05-V-382 protection E60 -E30]

REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
HPI-FCD 107	700	685	2000	1986
HPI-FCD 108	800	785	2000	1986
HPI-FCD 109	900	885	2000	1986
HPI-FCD 110	1000	985	2000	1986
HPI-FCD 111	1100	1085	2000	1986

When ordering, give us only
the height and width
dimensions



65 kg

Max. door height: 2 200 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 15
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

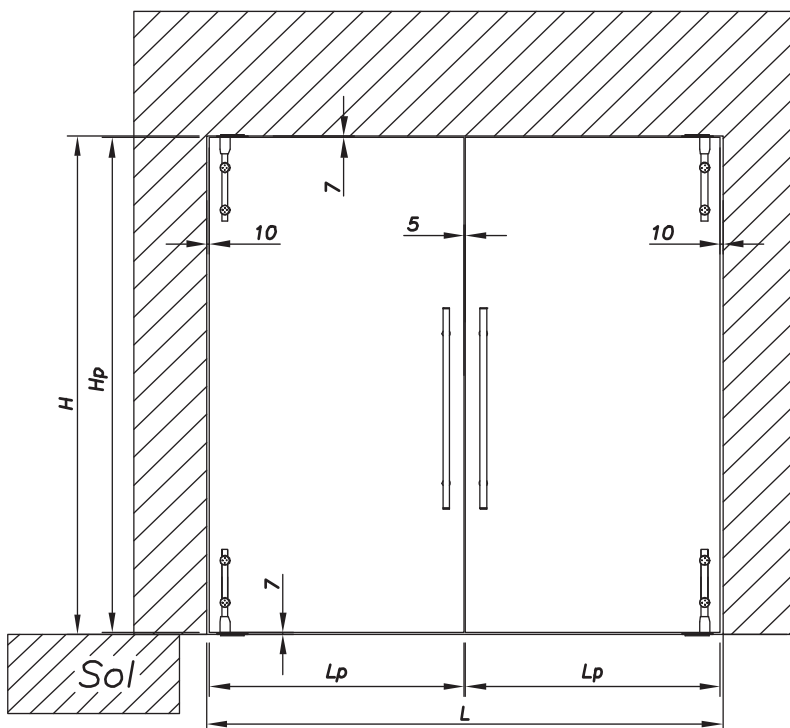
N°.	Description	Glass thickness	Reference	Qty
1	Adjustable standard top bearing plate		03 30 31 31	1
2	Pivot half-bar assembly	8 to 10	03 32 35 31 06 24 14	1 (including a bottom and a top with all the accessories)
		12	03 32 35 31 06 24 16	
3	Floor brake (F3 or F4)	18 Nm (F3)	03 31 42 20	1 (Choice of brake depending on the door)
		30 Nm (F4)	03 31 42 30	
4	Standard bottom bearing plate	if no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Door stop on wall / floor / ceiling		03 31 34 34	1
6	Tightening tools		09 758 11 60	1

possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	1
	Door stop on wall / floor / ceiling	Other models	03 31 34 38	1
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	1
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	HPI-FCD2	Semi-Pivot Ø 25
Description:	Pivot half-bar from the floor to the ceiling, dual door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
HPI-FCD 214	1400	688	2000	1986
HPI-FCD 216	1600	788	2000	1986
HPI-FCD 218	1800	888	2000	1986
HPI-FCD 220	2000	988	2000	1986
HPI-FCD 222	2200	1088	2000	1986

When ordering, give us only
the height and width
dimensions



65 kg

Max. door height: 2 200 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	$Lp = (L - 25)/2$
(3) H = height of the hole in the wall	(4) Hp = door height	$Hp = H - 14 \text{ mm}$

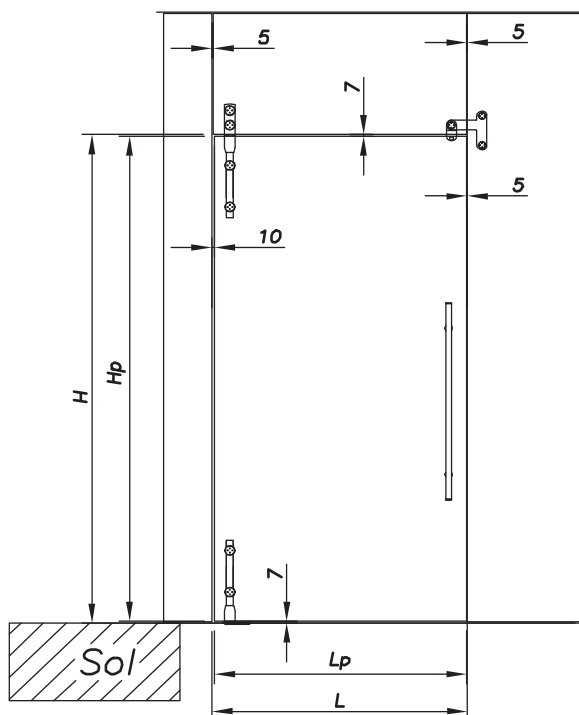
N°	Description	Glass thickness	Reference	Qty
1	Adjustable standard top bearing plate		03 30 31 31	2
2	Pivot half-bar assembly	8 to 10	03 32 35 31 06 24 14	2 (including a bottom and a top with all the accessories)
		12	03 32 35 31 06 24 16	
3	Floor brake (F3 or F4)	18 Nm (F3)	03 31 42 20	2 (Choice of brake depending on the door)
		30 Nm (F4)	03 31 42 30	
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Door stop on wall / floor / ceiling		03 31 34 34	2
6	Tightening tools		09 758 11 60	2

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	2
	Door stop on wall	Other models	03 31 34 38	2
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	2
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	HPI-FTD3	Semi-Pivot Ø 25
Description:	Pivot half-bar from the floor to the glass transom panel, direct recovery, single door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
HPI-FTD 307	700	685	2000	1986
HPI-FTD 308	800	785	2000	1986
HPI-FTD 309	900	885	2000	1986
HPI-FTD 310	1000	985	2000	1986
HPI-FTD 311	1100	1085	2000	1986

When ordering, give us only
the height and width
dimensions



65 kg

Max. door height: 2 200 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 15
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

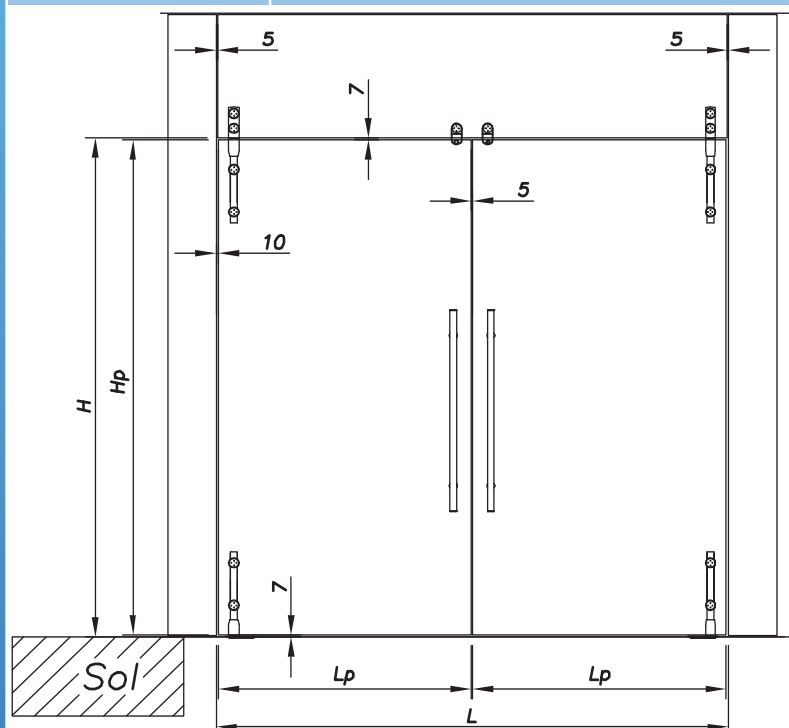
N°.	Description	Glass thickness	Reference	Qty
1	Direct top pivot on transom panel	8 to 12	03 30 32 30 06 24 22	1
2	Pivot half-bar assembly	8 to 10 12	03 32 35 31 06 24 14 03 32 35 31 06 24 16	1 (including a bottom and a top with all the accessories)
3	Floor brake (F3 or F4)	18 Nm (F3) 30 Nm (F4)	03 31 42 20 03 31 42 30	1 (Choice of brake depending on the door)
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Transom panel square with integrated stop for glass	8 10 12	03 31 34 35 07 24 11 03 31 34 35 07 24 13 03 31 34 35 07 24 15	1
6	Tightening tools		09 758 11 60	1

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	1
	Door stop on wall	Other models	03 31 34 38	1
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	1
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	HPI-FTD4	Semi-Pivot Ø 25
Description:	Pivot half-bar from the floor to the glass transom panel, direct recovery, dual door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
HPI-FTD 414	1400	693	2000	1986
HPI-FTD 416	1600	793	2000	1986
HPI-FTD 418	1800	893	2000	1986
HPI-FTD 420	2000	993	2000	1986
HPI-FTD 422	2200	1093	2000	1986

When ordering, give us only
the height and width
dimensions



65 kg

Max. door height: 2 200 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = (L - 25)/2
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

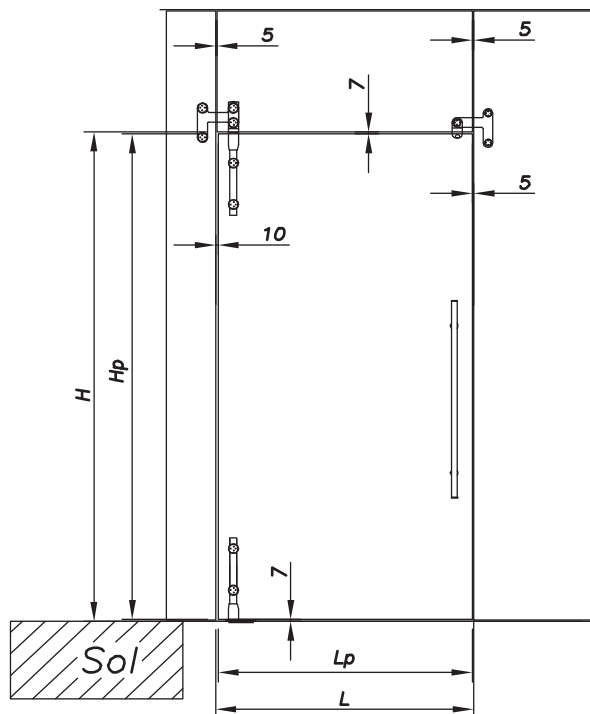
N°.	Description	Glass thickness	Reference	Qty
1	Direct top pivot on transom panel	8 to 12	03 30 32 30 06 24 22	2
2	Pivot half-bar assembly	8 to 10 12	03 32 35 31 06 24 14 03 32 35 31 06 24 16	2 (including a bottom and a top with all the accessories)
3	Floor brake (F3 or F4)	18 Nm (F3) 30 Nm (F4)	03 31 42 20 03 31 42 30	2 (Choice of brake depending on the door)
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	stop for glass direct on transom panel	8 10 12	03 31 34 36 07 24 11 03 31 34 36 07 24 13 03 31 34 36 07 24 15	2
6	Tightening tools		09 758 11 60	1

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	2
	Door stop on wall	Other models	03 31 34 38	2
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	2
	Door lock and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	HPI-FTL5	Semi-Pivot Ø 25
Description:	Pivot half-bar from the floor to the glass transom panel, side recovery, single door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
HPI-FTL 507	700	685	2000	1986
HPI-FTL 508	800	785	2000	1986
HPI-FTL 509	900	885	2000	1986
HPI-FTL 510	1000	985	2000	1986
HPI-FTL 511	1100	1085	2000	1986

When ordering, give us only
the height and width
dimensions



Max. door height: 2 200 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 15
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

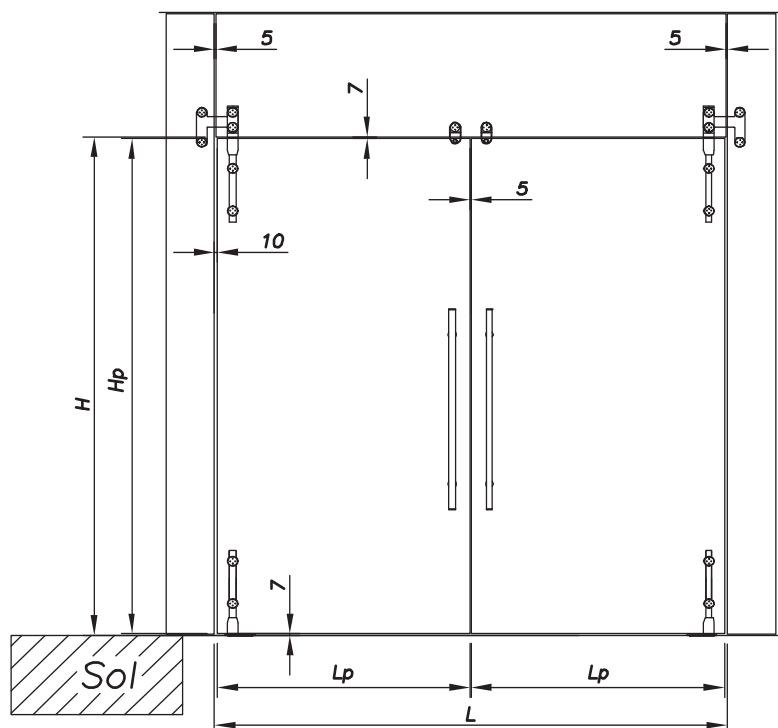
N°.	Description	Glass thickness	Reference	Qty
1	Top pivot on transom panel square	8 to 12	03 30 33 31 06 24 32	1
2	Pivot half-bar assembly	8 to 10	03 32 35 31 06 24 14	1 (including a bottom and a top with all the accessories)
		12	03 32 35 31 06 24 16	
3	Floor brake (F3 or F4)	18 Nm (F3)	03 31 42 20	1 (Choice of brake depending on the door)
		30 Nm (F4)	03 31 42 30	
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Transom panel square with integrated stop for glass	8	03 31 34 35 07 24 11	1
		10	03 31 34 35 07 24 13	
		12	03 31 34 35 07 24 15	
6	Tightening tools		09 758 11 60	1

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	1
	Door stop on wall	Other models	03 31 34 38	1
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	1
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	HPI-FTL6	Semi-Pivot Ø 25
Description:	Pivot half-bar from the floor to the glass transom panel, side recovery, dual door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
HPI-FTL 614	1400	693	2000	1986
HPI-FTL 616	1600	793	2000	1986
HPI-FTL 618	1800	893	2000	1986
HPI-FTL 620	2000	993	2000	1986
HPI-FTL 622	2200	1093	2000	1986

When ordering, give us only
the height and width
dimensions



65 kg

Max. door height: 2 200 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = (L - 25)/2
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

N°.	Description	Glass thickness	Reference	Qty
1	Top pivot on transom panel square	8 to 12	03 30 33 31 06 24 32	2
2	Pivot half-bar assembly	8 to 10	03 32 35 31 06 24 14	2 (including a bottom and a top with all the accessories)
		12	03 32 35 31 06 24 16	
3	Floor brake (F3 or F4)	18 Nm (F3)	03 31 42 20	2 (Choice of brake depending on the door)
		30 Nm (F4)	03 31 42 30	
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Stop for glass direct on transom panel	8	03 31 34 36 07 24 11	2
		10	03 31 34 36 07 24 13	
		12	03 31 34 36 07 24 15	
6	Tightening tools		09 758 11 60	1

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	2
	Door stop on wall	Other models	03 31 34 38	2
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	2
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

SEMI-PIVOT

Price request

Order

Semi-Pivot order form

Customer name:

Interlocutor:

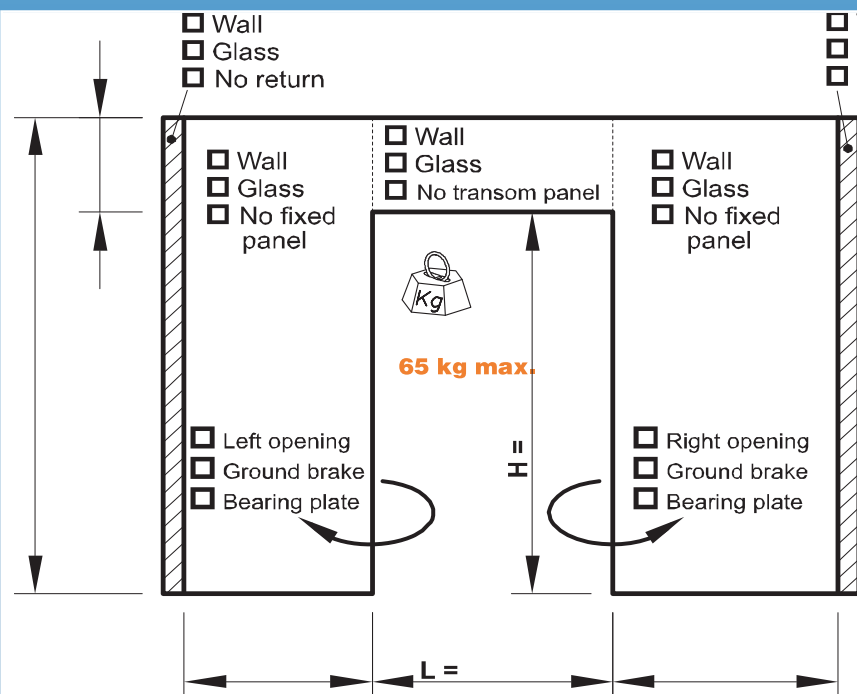
Date:

Project
name:

Your phone number:

DISCOUNT

Your fax:



Door:

- ☐ Single
☐ dual

Finish:

- ☐ Brushed
☐ Glass bead

Glass
thickness:

mm

Door
weight:

kg

 $P = H_p \times L_p \times 2.5 \times \text{Thickness}$

Height H

mm

Width L

mm

Enter the reference of the DEMI-PIVOT model you are ordering in line No. 0 or fill in the following components table. Reminder – the DEMI-PIVOT models are referenced in the pages preceding this order form.

N°.	Description	Reference	Qty	Gross price (Euros)
0	Model description:	Model ref.:		
1	Pivot half-bar for glass from 8 to 10 or 12 mm			
2	Adjustable standard top bearing plate			
3	Direct top pivot on transom panel			
4	Top pivot on transom panel square			
5	Floor brake (state the force if a model is ordered)			
6	Standard bottom bearing plate (if no floor brake)			
7	Standard door stop on wall / floor / ceiling			
8	Transom panel square with stop			
9	Stop for glass direct on transom panel			
10	Tightening tools	09 758 11 60		
11				
12				
13				
14				
			DISCOUNT:	
			TOTAL:	

How to fill out a pre-established order form

Accurately complete the boxes in order to allow us to have your exact coordinates and the project's reference

Specify by checking here whether this is an order or a price request.

Check the boxes in order to give us information about the type of supporting structure.

Indication of maximum capacity.

Indicate the exact dimensions of the project. The outlined dimensions needed are the size of the hole through the wall or the size of the hole through the glass. They do not include the passage, nor the dimensions of the door.

You can eventually add the options you wish to have with your model.

Indicate your comments here.

If you have a tariff discount indicate this here, SADEV will confirm these elements

Semi-Pivot order form

Customer name: *3D DESIGN* Interlocutor: *Mr. DUPONT* Date: *02/02/2008*

Project name: *Lounge door* Your phone number: *02 22 22 22 65* DISCOUNT: *0%*
Your fax: *02 22 22 65 56*

☐ Wall ☐ Glass ☐ No return
☒ Wall ☐ Glass ☐ No transom panel
☐ Glass ☐ No fixed panel
☐ Wall ☐ Glass ☐ No return
☒ Wall ☐ Glass ☐ No transom panel
☐ Glass ☐ No fixed panel

☐ Left opening ☐ Ground brake ☐ Bearing plate
☐ Right opening ☐ Ground brake ☐ Bearing plate

Door: ☒ Single ☐ dual
 Finish: ☒ Brushed ☐ Glass bead
 Glass thickness: *10* mm
 Door weight: *38* kg
 $P = H_p \times L_p \times 2.5 \times \text{Thickness}$

Height H: *1900* mm
 Width L: *800* mm

Enter the reference of the DEMI-PIVOT model you are ordering in line No. 0 or fill in the following components table. Reminder – the DEMI-PIVOT models are referenced in the pages preceding this order form

N°	Description	Reference	Qty	Gross price (Euros)
0	Model description: <i>semi-pivot on wall without transom panel</i>	Model ref.: <i>HPI-FCD108</i>	<i>1</i>	<i>400</i>
1	Pivot half-bar for glass from 8 to 10 or 12 mm			
2	Adjustable standard top bearing plate			
3	Direct top pivot on transom panel			
4	Top pivot on transom panel square			
5	Floor brake (state the force if a model is ordered)	<i>F3</i>		
6	Standard bottom bearing plate (if no floor brake)			
7	Standard door stop on wall / floor / ceiling			
8	Transom panel square with stop			
9	Stop for glass direct on transom panel			
10	Tightening tools	<i>09 758 11 60</i>		
11				
12				
13				
14				
DISCOUNT:				<i>0</i>
TOTAL:				<i>400</i>

Provide us with the details of the type of door you wish us to make for you.

Indicate the gross price of the model here.

In case you are ordering a pre-established model from the catalogue, there is no reference or plan to fill out since everything is provided with the model.

How to fill out a pre-established order form

Accurately complete the boxes in order to allow us to have your exact coordinates and the project's reference

Specify by checking here whether this is an order or a price request.

Check the boxes in order to give us information about the type of supporting structure.

Indication of maximum capacity.

Indicate the exact dimensions of the project. The outlined dimensions needed are the size of the hole through the wall or the size of the hole through the glass. They do not include the passage, nor the dimensions of the door.

You can eventually add the options you wish to have with your model.

Indicate your comments here.

If you have a tariff discount indicate this here, SADEV will confirm these elements

Provide us with the details of the type of door you wish us to make for you.

Indicate the gross price of the model here.

In case you are ordering a pre-established model from the catalogue, there is no reference or plan to fill out since everything is provided with the model.

Semi-Pivot order form

Customer name: **3D DESIGN** Interlocutor: **Mr. DUPONT** Date: **02/02/2008**

Project name: **Lounge door** Your phone number: **02 22 22 22 65** DISCOUNT
Your fax: **02 22 22 65 56** **0%**

☐ Wall
☐ Glass
☒ No return

☐ Wall
☐ Glass
☒ No transom panel

☐ Wall
☐ Glass
☒ No fixed panel

☐ Wall
☐ Glass
☒ No return

☐ Wall
☐ Glass
☒ No transom panel

☐ Wall
☐ Glass
☒ No fixed panel

☐ Left opening
☐ Ground brake
☐ Bearing plate

☐ Right opening
☐ Ground brake
☐ Bearing plate

☒ Single
☐ dual

☒ Brushed
☐ Glass beads

Glass thickness: **10** mm

Door weight: **38** kg

$P = Lp \times Hp \times 2.5 \times \text{Thickness}$

Height H: **1900** mm

Width L: **800** mm

Enter the reference of the DEMI-PIVOT model you are ordering in line No. 0 or fill in the following components table. Reminder – the DEMI-PIVOT models are referenced in the pages preceding this order form.

N°	Description	Reference	Qty	Gross price (Euros)
0	Model description:	Model ref.:		
1	Pivot half-bar for glass from 8 to 10 or 12 mm	03 32 35 31 06 24 14	5	400
2	Adjustable standard top bearing plate	03 30 31 31	5	88
3	Direct top pivot on transom panel			
4	Top pivot on transom panel square			
5	Floor brake (state the force if a model is ordered)	03 31 42 20	5	99
6	Standard bottom bearing plate (if no floor brake)			
7	Standard door stop on wall / floor / ceiling	03 31 34 34	5	77
8	Transom panel square with stop			
9	Stop for glass direct on transom panel			
10	Tightening tools	09 758 11 60	2	33
11				
12				
13				
14				
DISCOUNT:				0
TOTAL:				607

®SADEV



ARCHITECTURAL GLASS SYSTEMS

SUMMARY

Complete pivoting stick Ø 25

Pages 8.38 >> 8.59



**Complete
pivoting
stick Ø 25**
Ref : 03 32 36 31
> Page 8.42



**Adjustable top
bearing plate**
Ref : 03 30 31 31
> Page 8.44



**Door stop on
floor / wall ceiling**
Ref : 03 31 34 34
> Page 8.44



**Direct top pivot
on transom panel**
Ref : 03 30 32 30
> Page 8.45



**Top pivot on
itransom panel square**
Ref : 03 30 33 31
> Page 8.46



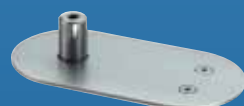
**Door stop
on glass**
Ref : 03 31 34 36
> Page 8.47



**Door stop on
transom panel square**
Ref : 03 31 34 35
> Page 8.47



**Floor brake
with rectangular shaft**
Ref : 03 31 42
> Page 8.48



**Adjustable bottom
bearing plate Ø 40**
Ref : 03 30 31 31
> Page 8.49



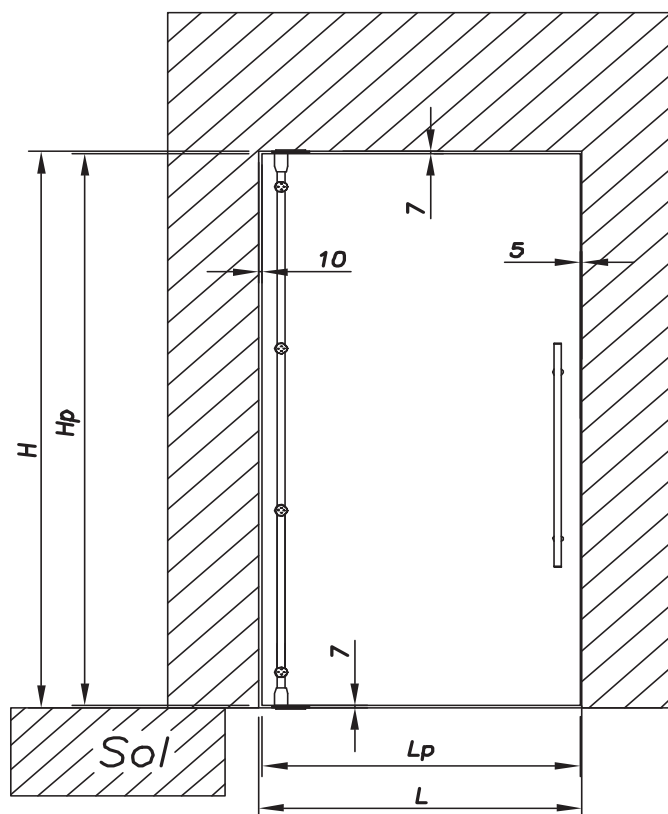
**Fixed top bearing
plate Ø 40**
Ref : 03 40 31 32
> Page 8.49



**Fixed top bearing
plate 35x70**
Ref : 03 40 31 33
> Page 8.49

Application between slabs

Complete Ø 25 pivot

**W = hole width****H = hole height****DW = door width****DH = door height**

When ordering, give us only
the height and width
dimensions

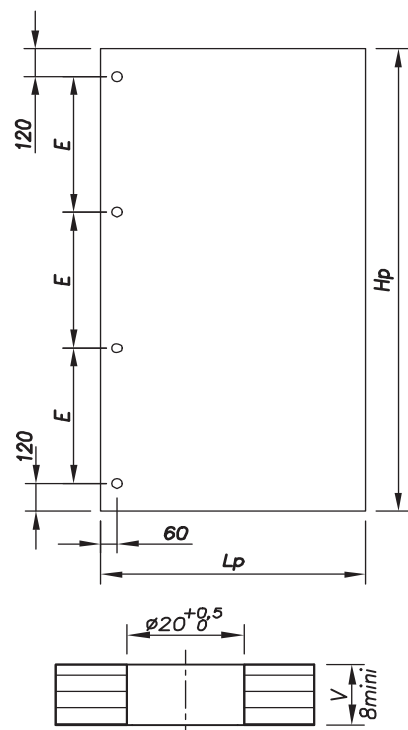
Max. weight of the door: **90 kg**Max. standard door height: **2 500 mm**Glass thickness: **8 to 12 mm** standard. Others on consultationType of bar: **Ø 25** complete barType of screw: **Ø 40 cylindrical** (countersunk on special order)

Tightening of the glass screws:

Monolithic tempered = Min. **15 N.m**Laminated tempered = **5 N.m**Assembly on **floor brake** as standard, possible on bearing plate

Door drilling

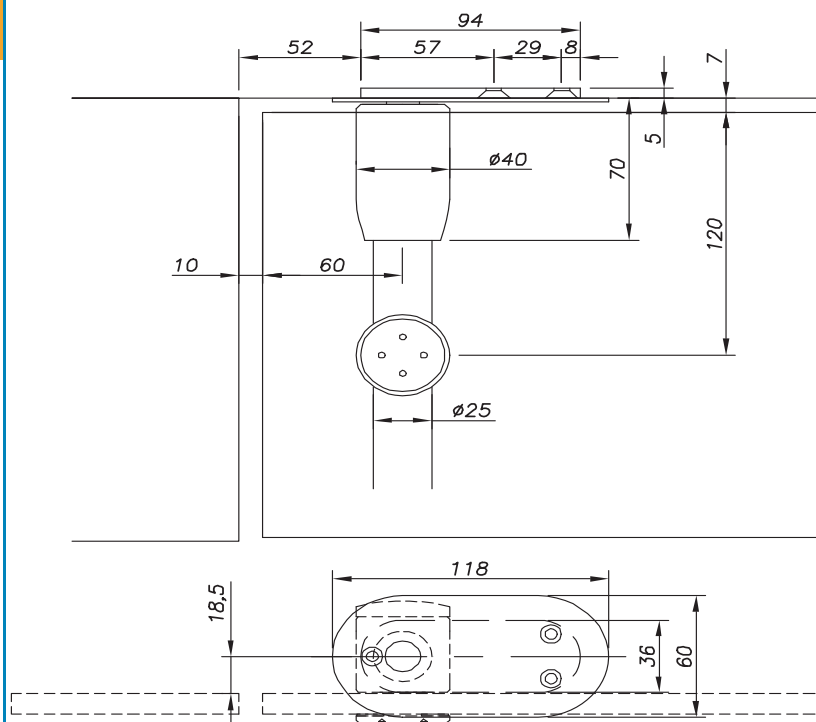
E = (Hp - 240): 3 < 700 mm!
Otherwise, 5 fixings instead of 4



Door weight = Hp x Lp x 2.5 x V

With Hp and Lp in metres and weight in kg

Top bearing plate

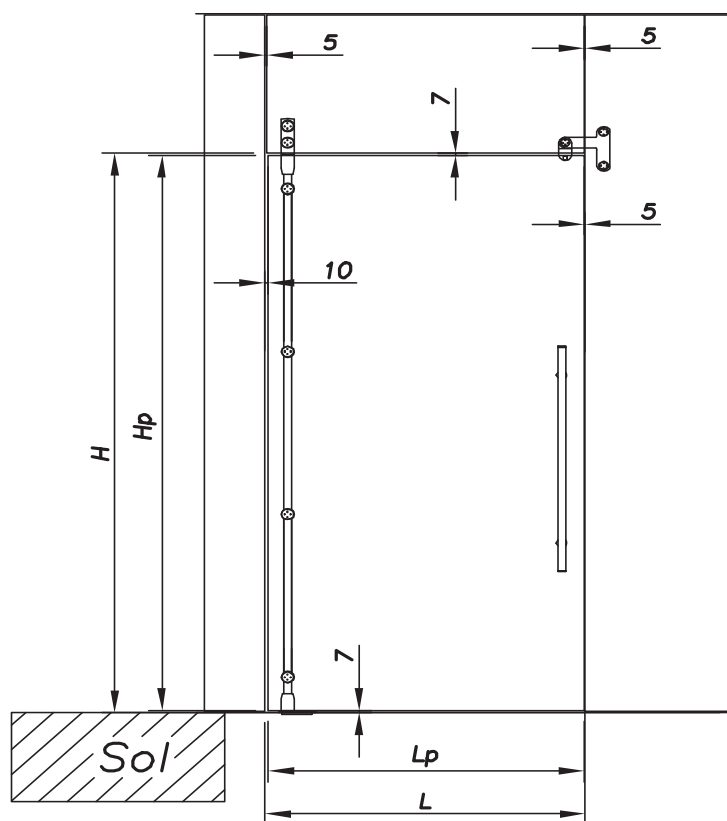


If components are damaged they can be replaced upon request.

Order form end of this chapter.

Application as direct assembly on transom panel

Complete Ø 25 pivot



L = width of the hole between the glass panels

H = height of the hole between the floor and the glass

Lp = door width

Hp = door height

When ordering, give us only the height and width dimensions

Max. weight of the door: **90 kg**

Max. standard door height: **2 500 mm**

Glass thickness: **8 to 12 mm** standard.
Others on consultation

Type of bar: **Ø 25 complete bar**

Type of screw: **Ø 40 cylindrical** (countersunk on special order)

Tightening of the glass screws:

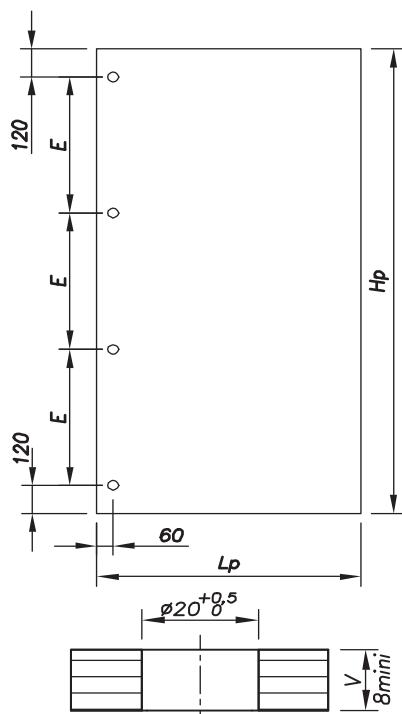
Monolithic tempered = Min. **15 N.m**

Laminated tempered = **5 N.m**

Assembly on: **Floor brake as standard, possible on bearing plate**

Door drilling

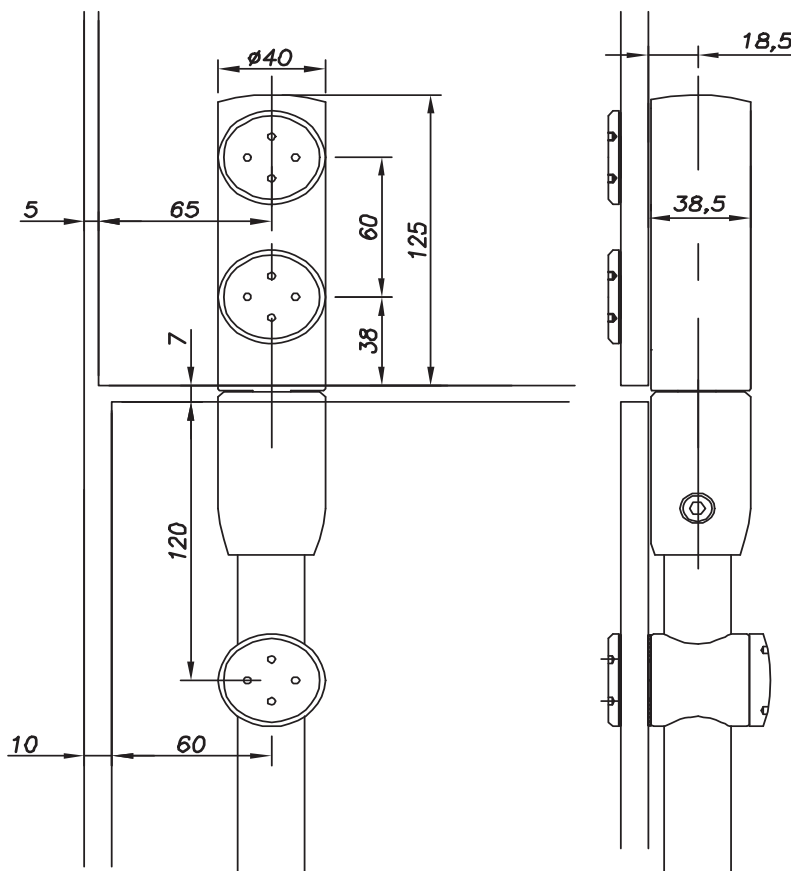
E = (Hp - 240): 3 < 700 mm!
Otherwise, 5 fixings instead of 4



Door weight = Hp x Lp x 2.5 x V

With Hp and Lp in metres and weight in kg

Direct top pivot on transom panel

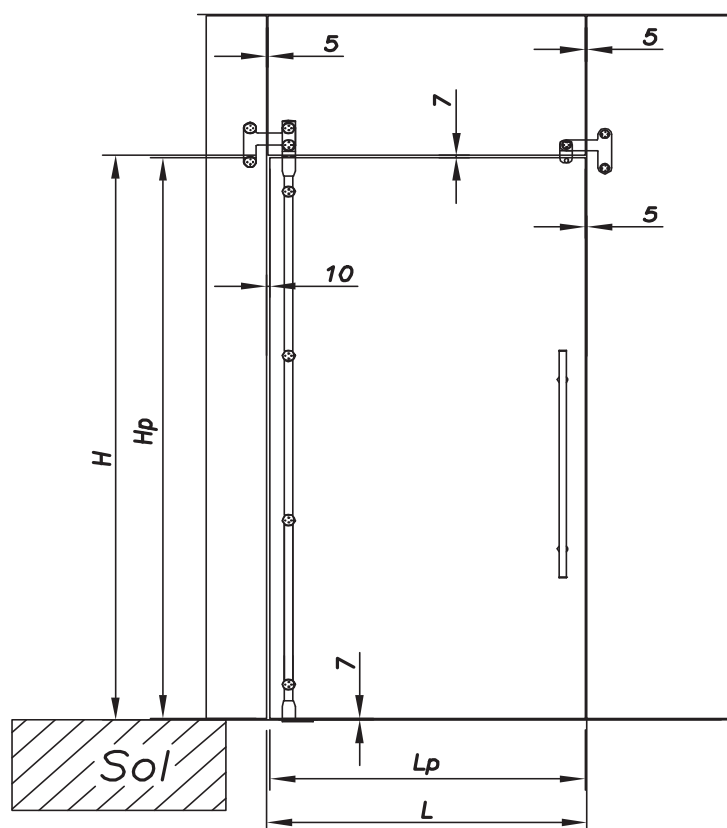


If components are damaged they can be replaced upon request.

Order form end of this chapter.

Application with side fixed parts & transom panel

Complete Ø 25 pivot



L = width of the hole between the glass panels

H = height of the hole between the floor and the glass

L_p = door width

H_p = door height

When ordering, give us only the height and width dimensions

Max. weight of the door: **90 kg**

Max. standard door height: **2 500 mm**

Glass thickness: **8 to 12 mm** standard.
Others on consultation

Type of bar: Ø 25 complete bar

Type of screw: **Ø 40 cylindrical** (countersunk on special order)

Tightening of the glass screws:

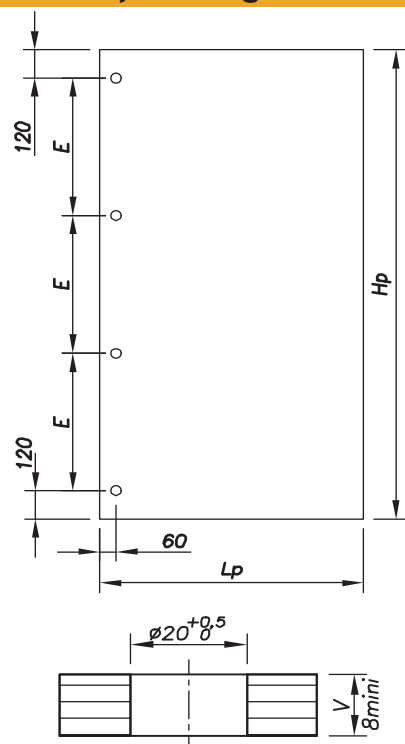
Monolithic tempered = Min. **15 N.m**

Laminated tempered = 5 N.m

Assembly on: **Floor brake as standard, possible on bearing plate**

Door drilling

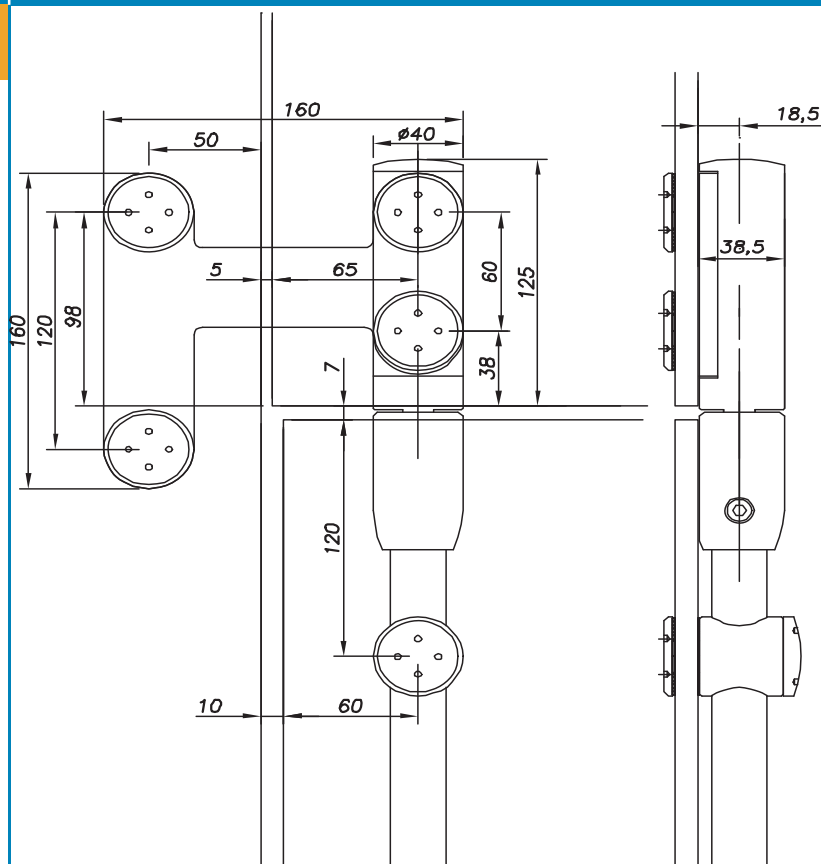
E = (Hp - 240): 3 < 700 mm!
Otherwise, 5 fixings instead of 4



Door weight = Hp x Lp x 2.5 x V

With H_p and L_p in metres and weight in kg

Top pivot on transom panel square side take



If components are damaged they can be replaced upon on request.

Model:	03 32 36 31	Complete Ø 25 pivot
Description:	Pivot bar for all heights Ø 25	



Finish: glass bead or brushed

**Top rotation unit (2):**

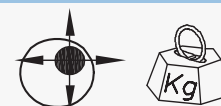
The top rotation unit allows assembly by translation of the top bar on its different supports. The light on the tube must be visible when in position

Adjustment (1):

Unlimited vertical adjustment

Screws for glass:

Standard - cylindrical. Others on request

**90 kg**

Max. door height:
2 500 mm standard, others
on consultation

**Composition of the bar
03 32 36 31:**

A bar constitutes the reference with its fixing points and its bottom and top rotation units

**Number of connection
points:**

If the between-centres between 2 tube / door connections is **more than 700 mm**, then an additional connection point must be added

Bottom rotation unit:

The bottom rotation unit is a single piece with the bar. It is available for the floor brake and the bearing plate on free shaft

Glass drilling on next page

**Assembly (1):**

Assembly is at the time of installation for each door fixing point. This ensures the best installation of the door on site.

SADEV supplies the necessary tools for assembling the door, with the assembly instructions with each delivery

Recommendation / use

Glass thickness: 8 to 12 mm standard.

Other dimensions: on request

Tightening of the glass screws:

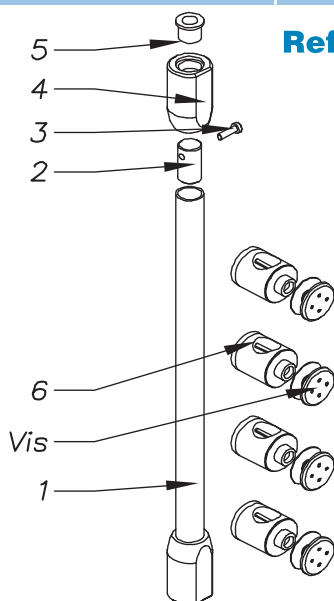
Monolithic tempered = Min. 15 N.m

Laminated tempered = 10 N.m

If components are damaged they can be replaced upon on request.

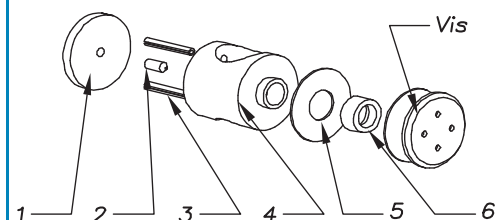
Order form end of this chapter.

Model:	03 32 35 31	Complete Ø 25 pivot
Description:	Pivot bar for all heights Ø 25	

**Ref. 03 32 36 31**

- Pivot tube (1)
- Inserts (2)
- Assembly screw (3)
- Top rotation unit (4)
- Guiding pin (5)
- 03 32 30 40 (6)**

When ordering, give us only the height dimension. We calculate the height x of the necessary bar (see below)

Weight: 5 600 g**Ref. 03 32 30 40**

- Cover / Nut (1)
- Locking screw (2)
- Pins (3)
- Fixing body (4)
- Protective washer (5)
- Protection ring (6)

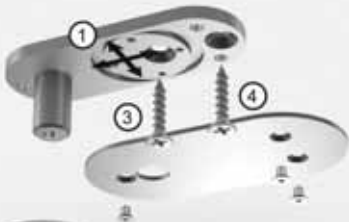
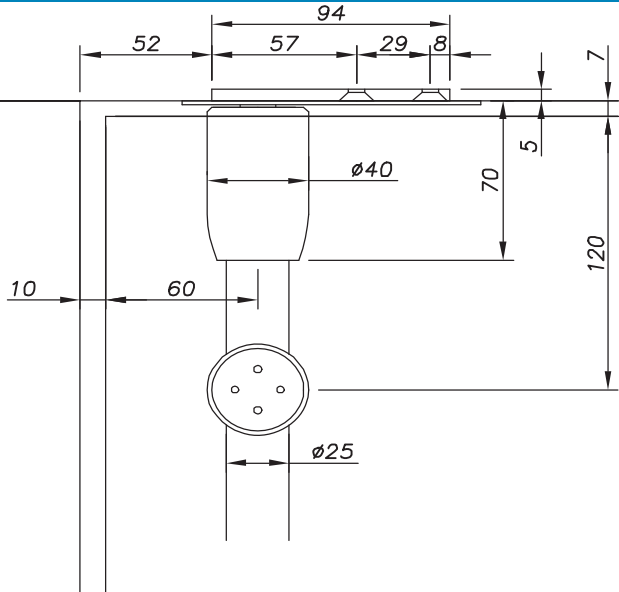
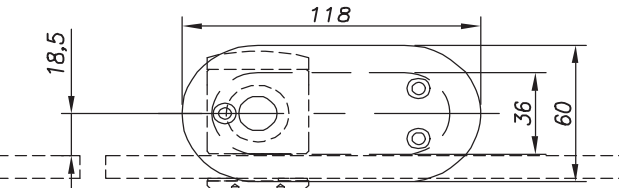
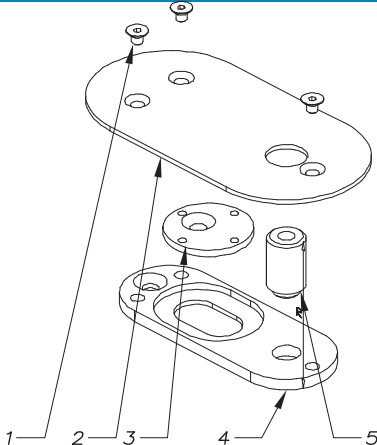
Weight: 340 g

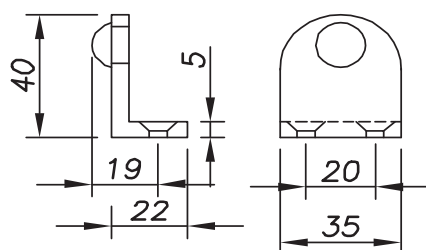
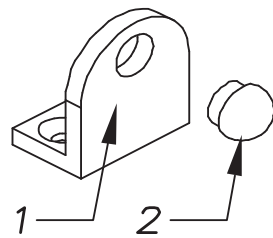
Door drilling plan	Type of screw	Dimensions / Calculation of x
E = (Hp - 240): 3 < 700 mm !! Otherwise, 5 fixings instead of 4	Glass drilling Other glass thicknesses on order	X = H - 80

Description	Glass thickness (mm)	Reference	lead time (cf. page 1)		
Complete pivot bar	8 to 10	03 32 36 31 06 24 14	Qty<10	10<Qty<30	30<Qty
Complete pivot bar	12	03 32 36 31 06 24 16			

If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	03 30 31 31	Complete Ø 25 pivot			
Description:	Adjustable top bearing plate				
 Finish: glass bead or brushed					
		Adjustment (1): Fitting adjustment of ± 12 mm			
					
Other models available, cf. following pages		Assembly (2): The top rotation unit slides on the tube before tightening with the grub screw. Light on the tube visible if OK			
		Screws (3) and (4): Countersunk head screw Ø 5. Anchor to be defined according to the nature of the wall. Not supplied by SADEV. Screw 3 allows the bearing plate to be fitted and adjusted. Screw 4 locks the bearing plate after fitting is checked			
		Description Assembly screw (1) Cover (2) Eccentric (3) Fixing body (4) Shaft (5)			
		Weight: 329 g			
					
		lead time (cf. page 1)			
		Qty<10 10<Qty<30 30<Qty			
Reference	03 30 31 31				

Model:	03 31 34 34				
Description:	Door stop on floor / wall / ceiling				
					
	Other models available as accessories		Description Stop body (1) Stop (2) Weight: 72 g		
Reference	03 30 34 34		lead time (cf. page 1)		
			Qty<10	10<Qty<30	30<Qty

If components are damaged they can be replaced upon request.

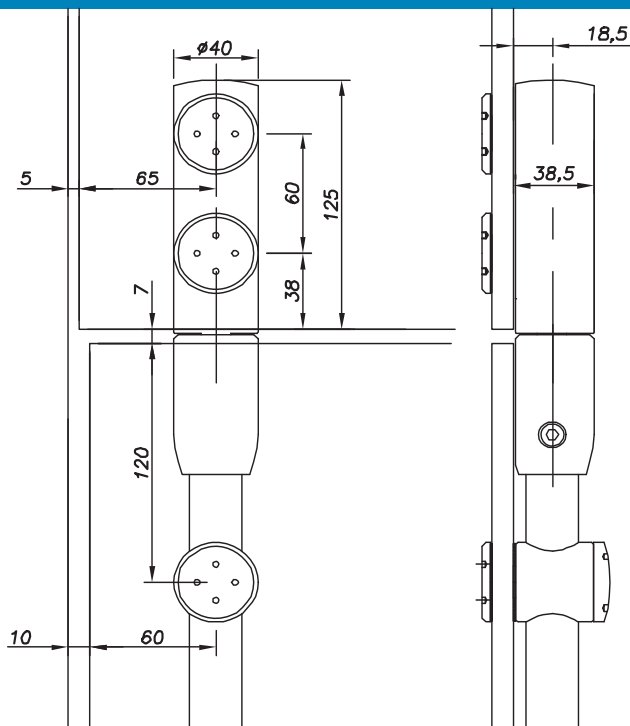
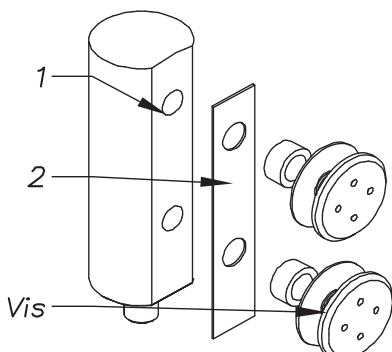
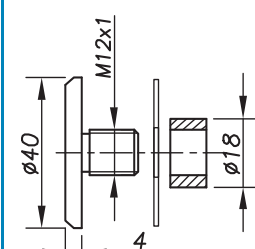
Order form end of this chapter.

Model:	03 30 32 30	Complete Ø 25 pivot
Description:	Direct top pivot on transom panel	
Finish: glass bead or brushed		
		
		
Adjustment: No adjustment possible except difference between screw Ø for the glass and hole Ø in the glass		
Assembly (1): The top rotation unit slides on the tube before tightening with the grub screw. Light on the tube visible if OK		
Screws for glass: Standard - cylindrical. Others on request		
Glass drilling below		

Recommendation / use

Glass thickness: 8 to 12 mm standard.
Other dimensions: on request

Tightening of the glass screws: Monolithic tempered = Min. 15 N.m / Laminated tempered = 5 N.m

Dimensions		Description		
		 Weight: 1 418 g		
Glass thickness (mm)		Type of screw		
8 to 12				
Reference		lead time (cf. page 1)		
03 30 32 30 06 24 22		Qty<10	10<Qty<30	30<Qty
		Other glass thicknesses on order		

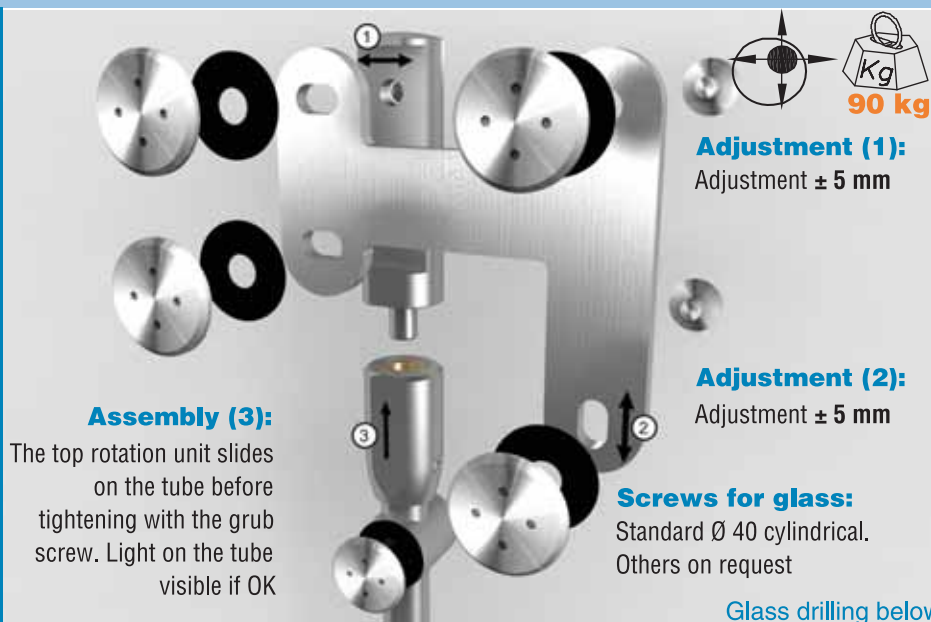
If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model: 03 30 33 31 **Complete Ø 25 pivot**

Description: Top pivot on transom panel square

Finish: glass bead or brushed

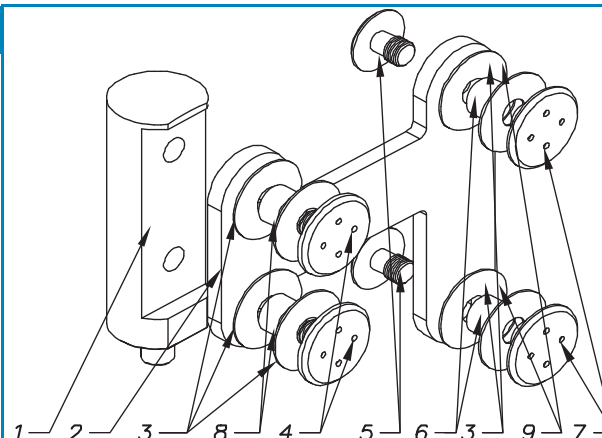
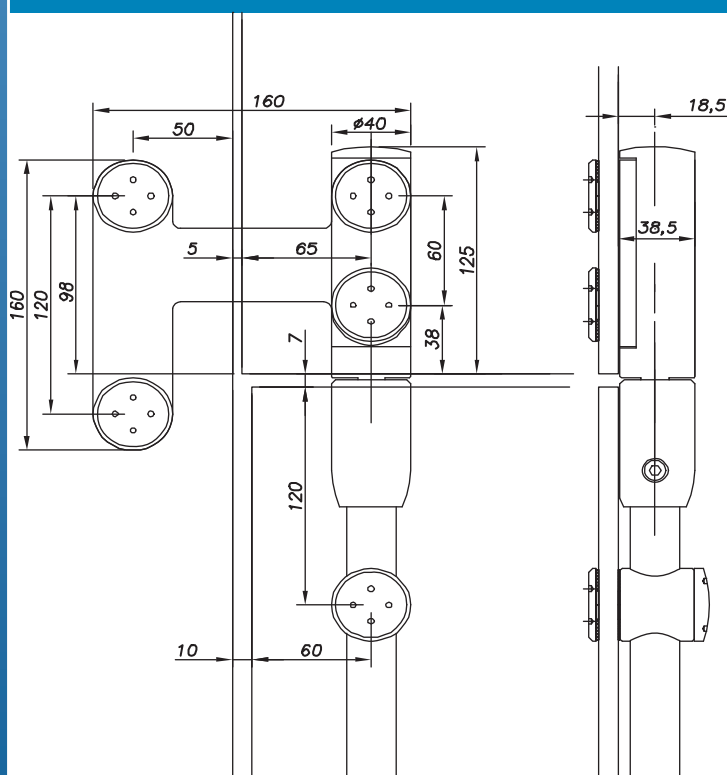


Recommendation / use

Glass thickness: 8 to 12 mm standard.
Other dimensions: on request

Tightening of the glass screws: Monolithic tempered = Min. 15 N.m / Laminated tempered = 5 N.m

Dimensions

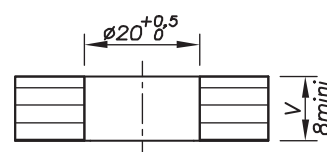


Description

- | | |
|-----------------|----------------------|
| Fixing body (1) | Tightening screw (5) |
| Protection (2) | Ring (6) |
| Washer (3) | Protection (7) |
| Screw (4) | |

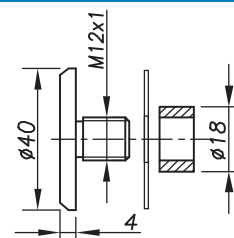
Weight: 2 081 g

Glass drilling



Other glass thickness on order

Type of screw



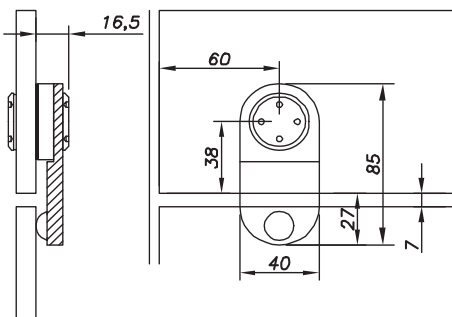
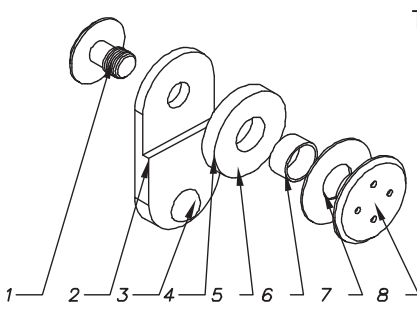
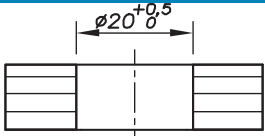
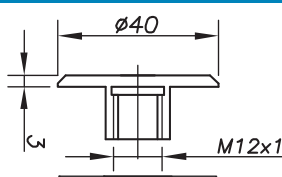
Glass thickness (mm)	Reference
8 to 12	03 30 33 31 06 24 32

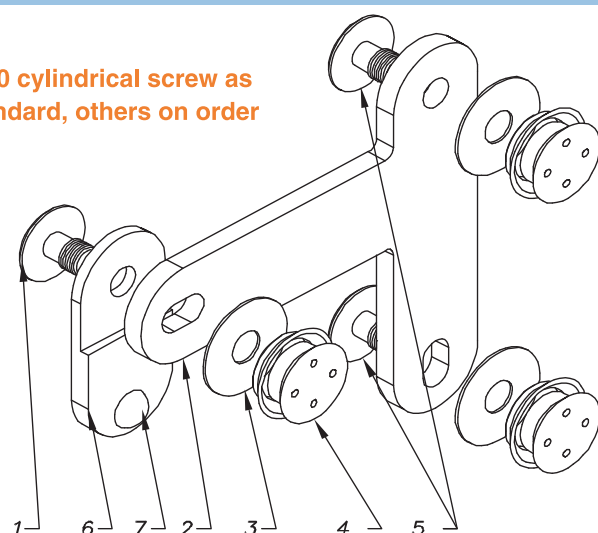
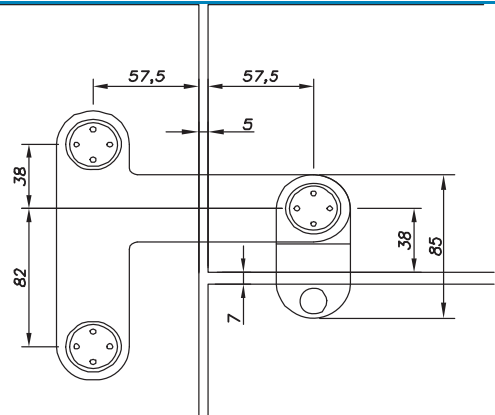
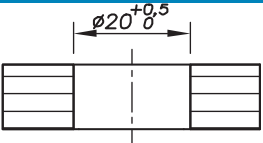
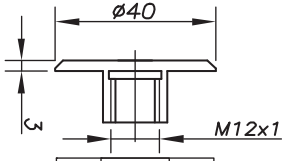
lead time (cf. page 1)

Qty<10	10<Qty<30	30<Qty
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If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:		03 31 34 36		Complete Ø 25 pivot	
Description:		Door stop on glass, direct fitting to the transom panel			
					
				Tightening screw (1) Stop body (2) Absorber (3) Spacer (4) Washer (5) Ring (6) Washer (7) Screw (8)	
Finish: glass bead or brushed		Ø 40 cylindrical screw as standard, others on order			Weight: 260 g
Glass thickness	Reference	Glass drilling	Type of screw	lead time (cf. page 1)	Qty<10
8	03 31 34 36 07 24 11				10<Qty<30
10	03 31 34 36 07 24 13				
12	03 31 34 36 07 24 15				
Other glass thicknesses on order					30<Qty

Model:	03 31 34 35				
Description:	Door stop on transom panel square				
	Finish: glass bead or brushed				
					
		Ø 40 cylindrical screw as standard, others on order			
		Description Tightening screw (1) Transom panel square (2) Washer (3) Screw (4) Tightening screw (5) Stop body (6) Stop (7)			
		Weight: 958 g			
Glass thickness	Reference	Glass drilling	Type of screw	lead time (cf. page 1)	Qty<10
8	03 31 34 35 07 24 11				10<Qty<30
10	03 31 34 35 07 24 13				
12	03 31 34 35 07 24 15				
Other glass thicknesses on order					

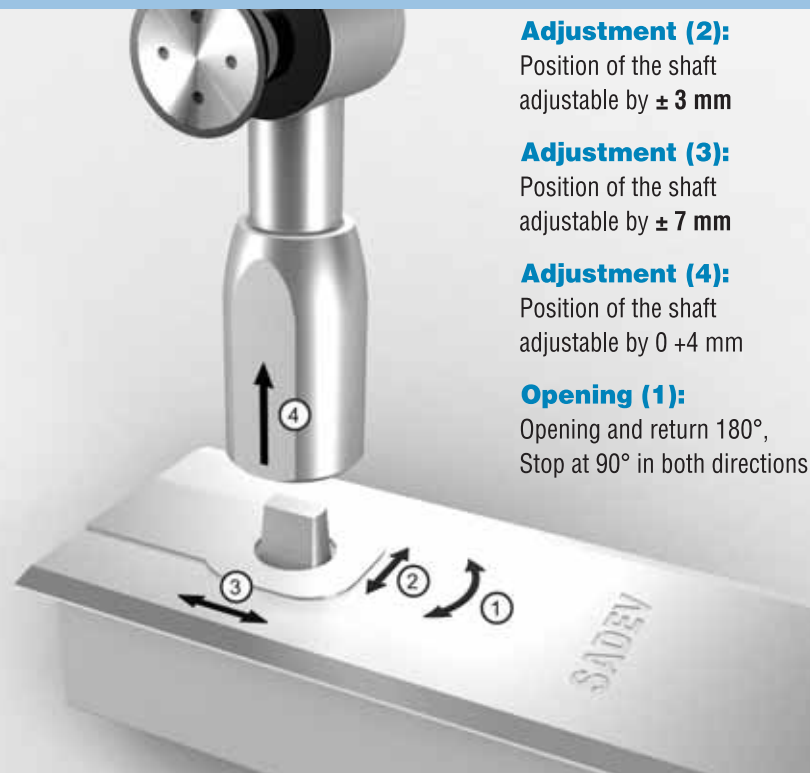
If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	03 31 42	Complete Ø 25 pivot
Description:	Floor brake with rectangular shaft	



**“GERMAN” FLOOR BRAKE
RECTANGULAR SHAFT**

**Adjustment (2):**

Position of the shaft
adjustable by ± 3 mm

Adjustment (3):

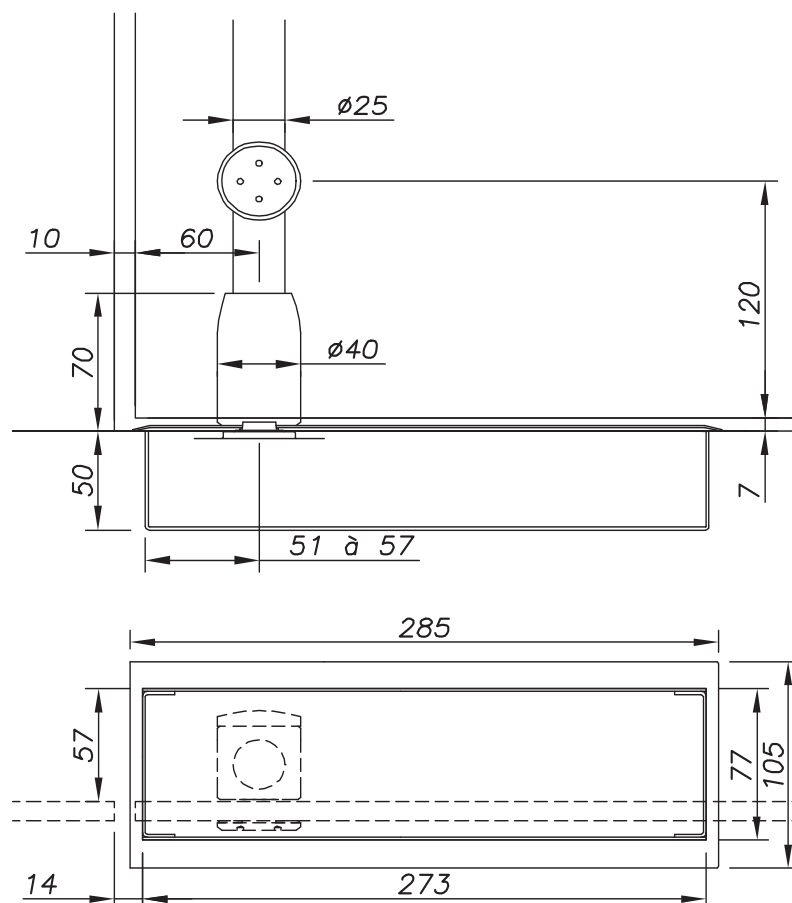
Position of the shaft
adjustable by ± 7 mm

Adjustment (4):

Position of the shaft
adjustable by 0 +4 mm

Opening (1):

Opening and return 180°,
Stop at 90° in both directions

Dimensions**Door width (mm)****Door weight (kg)**

1100 to 1250

65<p<80

950 to 1100

65<p<80

80<p<100

800 to 950

80<p<100

100<p<150

Force:**F3****F4****Reference****F3****03 31 42 20****F4****03 31 42 30****lead time (cf. page 1)**

Qty<10

10<Qty<20

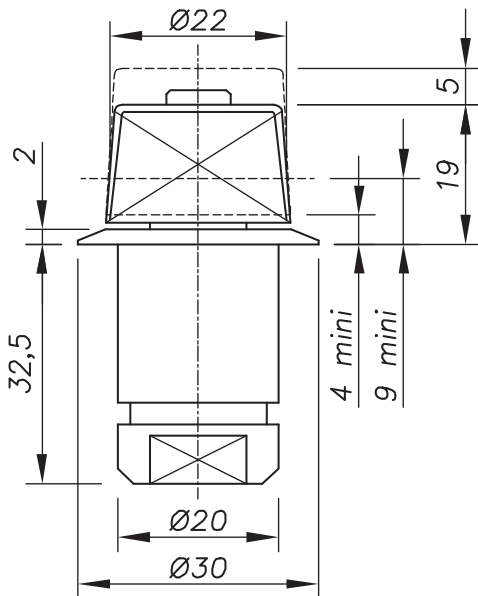
20<Qty

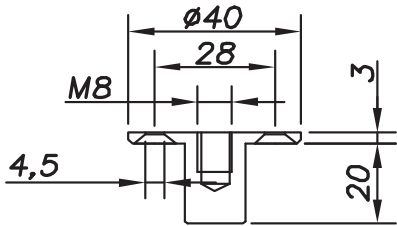
Weight: 3 520 g

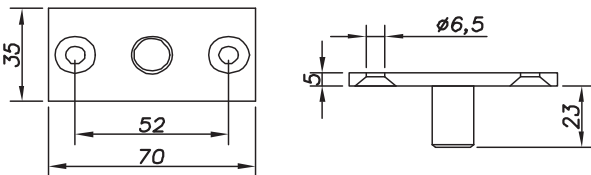
**System with automatic opening possible
on request**

If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	03 30 31 33			Complete Ø 25 pivot
Description:	Bottom bearing plate / False pivot for sealing with German shaft			
 Assembly (2): The bottom bearing plate for sealing must be located with a plumb line or a laser. The drilling diameter is Ø20 x 35 mm depth. We recommend chemical sealing for this bearing plate		 Weight: 112 g		
Reference		03 30 31 33	lead time (cf. page 1)	
			Qty<10	10<Qty<30
			30<Qty	

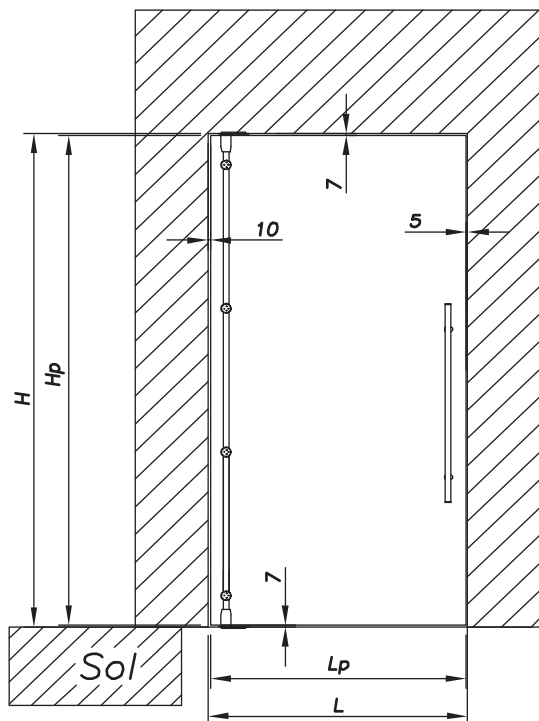
Model:	03 40 31 32			
Description:	Fixed top bearing plate Ø 40			
 Finish: glass bead or brushed		 Description Bearing plate (1) Threaded rod Ø 8 (2) Weight: 68 g		
Reference		03 40 31 32	lead time (cf. page 1)	
			Qty<10	10<Qty<30
			30<Qty	

Model:	03 40 31 33			
Description:	Fixed top bearing plate 35 x 70			
 Finish: glass bead or brushed		 Description Bearing plate (1) Weight: 72 g		
Reference		03 40 31 33	lead time (cf. page 1)	
			Qty<10	10<Qty<30
			30<Qty	

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	CPI-FCD1	Complete Ø 25 pivot
Description:	Pivot bar for all heights from the floor to the ceiling directly, single door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
CPI-FCD 107	700	685	2000	1986
CPI-FCD 108	800	785	2000	1986
CPI-FCD 109	900	885	2000	1986
CPI-FCD 110	1000	985	2000	1986
CPI-FCD 111	1100	1085	2000	1986
CPI-FCD 112	1200	1185	2000	1986

When ordering, give us only
the height and width
dimensions



90 kg

Max. door height: 2 500 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 15
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

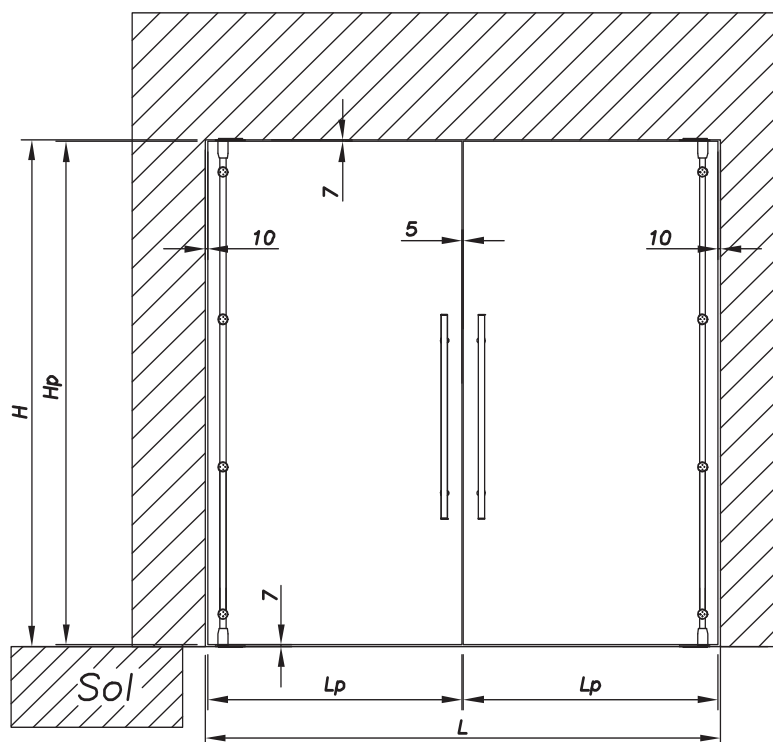
N°	Description	Glass thickness	Reference	Qty
1	Adjustable standard top bearing plate		03 30 31 31	1
2	Complete pivot bar	8 to 10	03 32 36 31 06 24 14	1
		12	03 32 36 31 06 24 16	
3	Floor brake (F3 or F4)	18 Nm (F3)	03 31 42 20	1 (Choice of brake depending on the door)
		30 Nm (F4)	03 31 42 30	
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Door stop on wall / floor / ceiling		03 31 34 34	1
6	Tightening tools		09 758 11 60	1

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	1
	Door stop on wall / floor / ceiling	Other models	03 31 34 38	1
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	1
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	CPI-FCD2	Complete Ø 25 pivot
Description:	Pivot bar for all heights from the floor to the ceiling, double door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
CPI-FCD 214	1400	688	2000	1986
CPI-FCD 216	1600	788	2000	1986
CPI-FCD 218	1800	888	2000	1986
CPI-FCD 220	2000	988	2000	1986
CPI-FCD 222	2200	1088	2000	1986
CPI-FCD 224	2400	1188	2000	1986

When ordering, give us only
the height and width
dimensions



90 kg

Max. door height: 2 500 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = (L - 25)/2
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

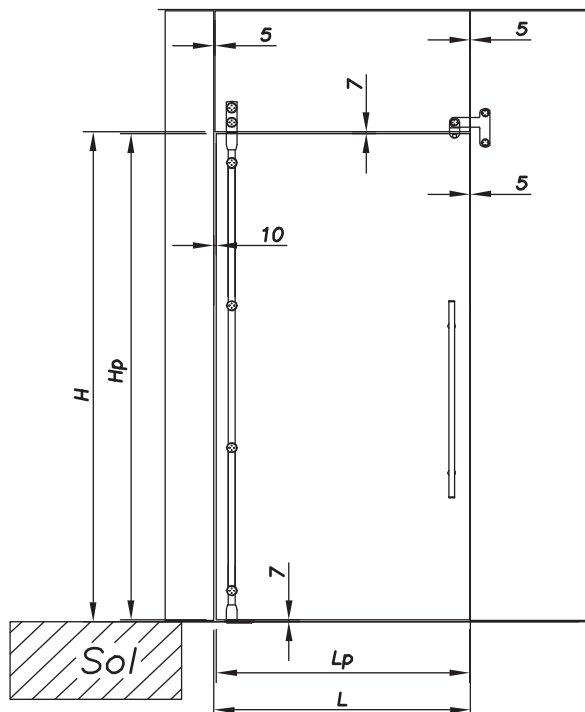
N°	Description	Glass thickness	Reference	Qty
1	Adjustable standard top bearing plate		03 30 31 31	2
2	Complete pivot bar	8 to 10	03 32 36 31 06 24 14	2
		12	03 32 36 31 06 24 16	
3	Floor brake (F3 or F4)	18 Nm (F3)	03 31 42 20	2 (Choice of brake depending on the door)
		30 Nm (F4)	03 31 42 30	
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Door stop on wall / floor / ceiling		03 31 34 34	2
6	Tightening tools		09 758 11 60	1

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	2
	Door stop on wall	Other models	03 31 34 38	2
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	2
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	CPI-FTD3	Complete Ø 25 pivot
Description:	Pivot bar for all heights from the floor to the glass transom panel, direct recovery, single door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
HPI-FTD 307	700	685	2000	1986
HPI-FTD 308	800	785	2000	1986
HPI-FTD 309	900	885	2000	1986
HPI-FTD 310	1000	985	2000	1986
HPI-FTD 311	1100	1085	2000	1986
HPI-FTD 312	1200	1185	2000	1986

When ordering, give us only
the height and width
dimensions



90 kg

Max. door height: 2 500 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 15
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

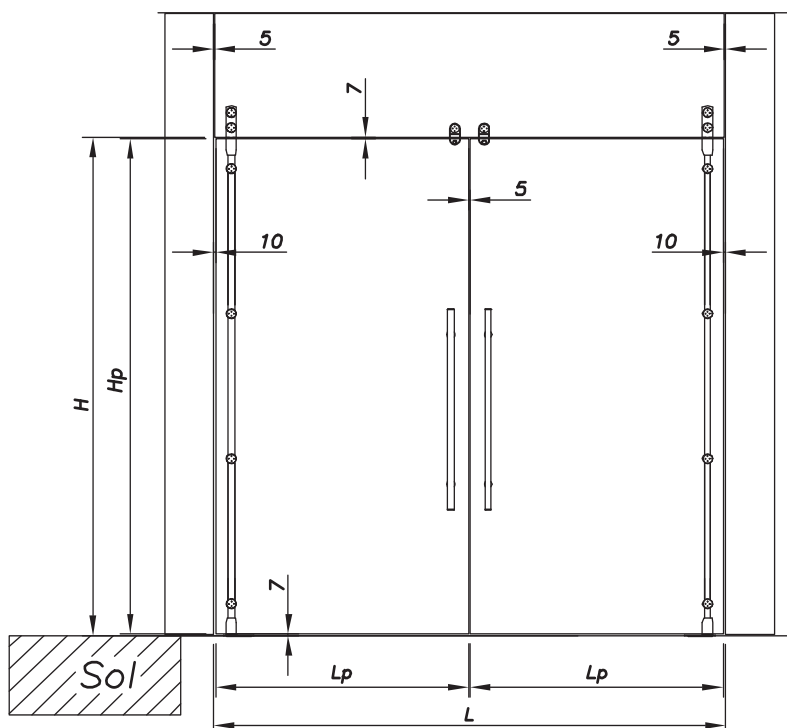
N°	Description	Glass thickness	Reference	Qty
1	Direct top pivot on transom panel	8 to 12	03 30 32 30 06 24 22	1
2	Complete pivot bar	8 to 10	03 32 36 31 06 24 14	1
		12	03 32 36 31 06 24 16	
3	Floor brake (F3 or F4)	18 Nm (F3)	03 31 42 20	1 (Choice of brake depending on the door)
		30 Nm (F4)	03 31 42 30	
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Transom panel square with integrated stop for glass	8	03 31 34 35 07 24 11	1
		10	03 31 34 35 07 24 13	
		12	03 31 34 35 07 24 15	
6	Tightening tools		09 758 11 60	1

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	1
	Door stop on wall	Other models	03 31 34 38	1
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	1
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	CPI-FTD4	Complete Ø 25 pivot
Description:	Pivot bar for all heights from the floor to the glass transom panel, direct recovery, double door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
CPI-FTD 414	1400	693	2000	1986
CPI-FTD 416	1600	793	2000	1986
CPI-FTD 418	1800	893	2000	1986
CPI-FTD 420	2000	993	2000	1986
CPI-FTD 422	2200	1093	2000	1986
CPI-FTD 424	2400	1193	2000	1986

When ordering, give us only
the height and width
dimensions



90 kg

Max. door height: 2 500 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = (L - 25)/2
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

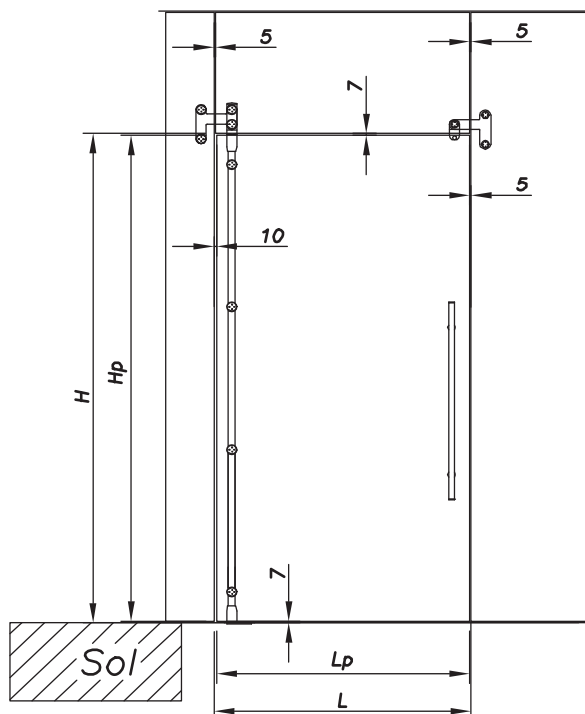
N°	Description	Glass thickness	Reference	Qty
1	Direct top pivot on transom panel	8 to 12	03 30 32 30 06 24 22	2
2	Complete pivot bar	8 to 10	03 32 36 31 06 24 14	2
		12	03 32 36 31 06 24 16	
3	Floor brake (F3 or F4)	18 Nm (F3)	03 31 42 20	2 (Choice of brake depending on the door)
		30 Nm (F4)	03 31 42 30	
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Stop for glass direct on transom panel	8	03 31 34 36 07 24 11	2
		10	03 31 34 36 07 24 13	
		12	03 31 34 36 07 24 15	
6	Tightening tools		09 758 11 60	1

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	2
	Door stop on wall	Other models	03 31 34 38	2
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	2
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	CPI-FTL5	Complete Ø 25 pivot
Description:	Pivot bar for all heights from the floor to the glass transom panel, side recovery, single door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
CPI-FTL 507	700	685	2000	1986
CPI-FTL 508	800	785	2000	1986
CPI-FTL 509	900	885	2000	1986
CPI-FTL 510	1000	985	2000	1986
CPI-FTL 511	1100	1085	2000	1986
CPI-FTL 512	1200	1185	2000	1986

When ordering, give us only
the height and width
dimensions



90 kg

Max. door height: 2 500 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 15
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

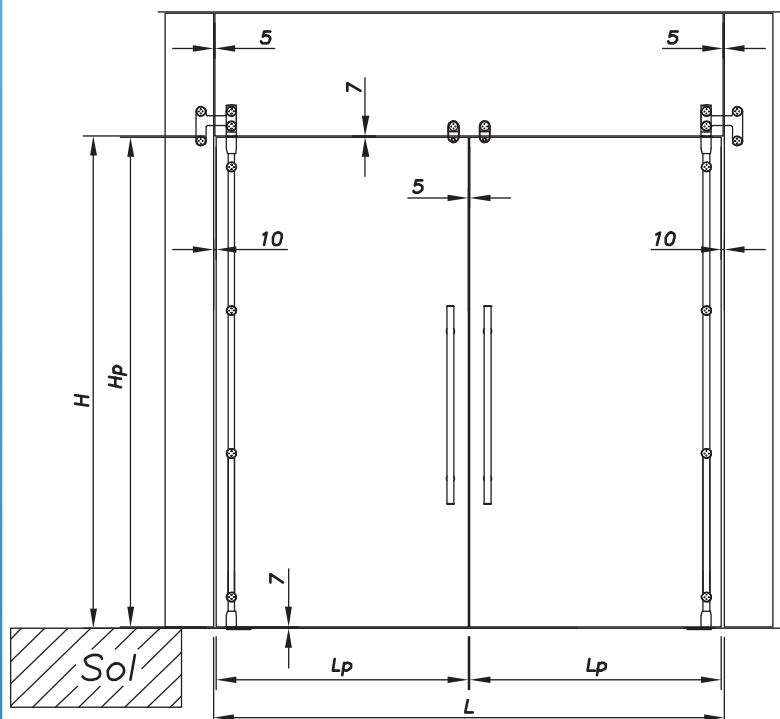
N°	Description	Glass thickness	Reference	Qty
1	Top pivot on transom panel square	8 to 12	03 30 33 31 06 24 32	1
2	Complete pivot bar	8 to 10	03 32 36 31 06 24 14	1
		12	03 32 36 31 06 24 16	
3	Floor brake (F3 or F4)	18 Nm (F3)	03 31 42 20	1 (Choice of brake depending on the door)
		30 Nm (F4)	03 31 42 30	
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Transom panel square with integrated stop for glass	8	03 31 34 35 07 24 11	1
		10	03 31 34 35 07 24 13	
		12	03 31 34 35 07 24 15	
6	Tightening tools		09 758 11 60	1

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	1
	Door stop on wall	Other models	03 31 34 38	1
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	1
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	CPI-FTL6	Complete Ø 25 pivot
Description:	Pivot bar for all heights from the floor to the glass transom panel, side recovery, double door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
CPI-FTL 614	1400	693	2000	1986
CPI-FTL 616	1600	793	2000	1986
CPI-FTL 618	1800	893	2000	1986
CPI-FTL 620	2000	993	2000	1986
CPI-FTL 622	2200	1093	2000	1986
CPI-FTL 624	2400	1193	2000	1986

When ordering, give us only
the height and width
dimensions



90 kg

Max. door height: 2 500 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = (L - 25)/2
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 14 mm

N°.	Description	Glass thickness	Reference	Qty
1	Top pivot on transom panel square	8 to 12	03 30 33 31 06 24 32	2
2	Complete pivot bar	8 to 10	03 32 36 31 06 24 14	2
		12	03 32 36 31 06 24 16	
3	Floor brake (F3 or F4)	18 Nm (F3)	03 31 42 20	2 (Choice of brake depending on the door)
		30 Nm (F4)	03 31 42 30	
4	Standard bottom bearing plate	If no brake	03 30 31 33	1 (to recommend in case of fitting without floor brake)
5	Stop for glass direct on transom panel	8	03 31 34 36 07 24 11	2
		10	03 31 34 36 07 24 13	
		12	03 31 34 36 07 24 15	
6	Tightening tools		09 758 11 60	1

Possible option	Back to back door handle, height 400 mm	8 to 12 mm	04 40 40 40	2
	Door stop on wall	Other models	03 31 34 38	2
	Back to back door handle, height 800 mm	8 to 12 mm	04 40 41 40	2
	Door locks and edge	Refer to the accessories section of this catalogue		

If components are damaged they can be replaced upon request.

Order form end of this chapter.

COMPLETE-PIVOT

Price request

Order

COMPLETE-PIVOT order form

Customer name:

Interlocutor:

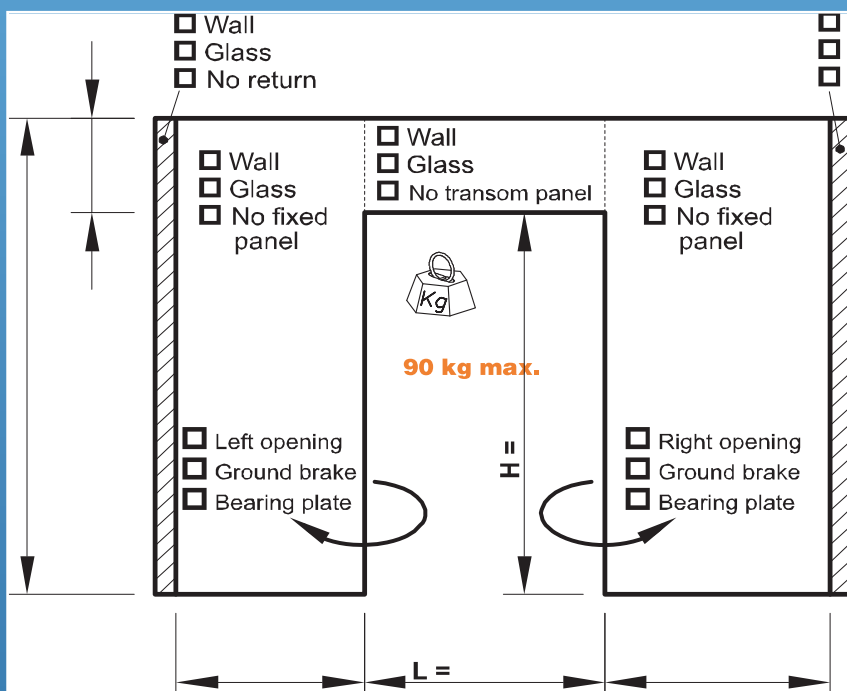
Date:

Project
name:

Your phone number:

DISCOUNT

Your fax:



Door:

- ☐ Single
☐ Double

Finish:

- ☐ Brushed
☐ Glass bead

Glass
thickness:

mm

Door
weight:

kg

$$P = H_p \times L_p \times 2.5 \times \text{Thickness}$$

Height H

mm

Width L

mm

Enter the reference of the **COMPLETE-PIVOT** model you are ordering in line No. 0 or fill in the following components table. Reminder – the **COMPLETE-PIVOT** models are referenced in the pages preceding this order form

N°.	Description	Reference	Qty	Gross price (Euros)
0	Model description:	Model ref.:		
1	Pivot bar for glass from 8 to 10 or 12 mm			
2	Adjustable standard top bearing plate			
3	Direct top pivot on transom panel			
4	Top pivot on transom panel square			
5	Floor brake (state the force if a model is ordered)			
6	Standard bottom bearing plate (if no floor brake)			
7	Standard door stop on wall / floor / ceiling			
8	Transom panel square with stop			
9	Stop for glass direct on transom panel			
10	Tightening tools	09 758 11 60		
11				
12				
13				
14				
			DISCOUNT:	
			TOTAL:	

How to fill out a pre-established order form

Accurately complete the boxes in order to allow us to have your exact coordinates and the project's reference

Specify by checking here whether this is an order or a price request.

Check the boxes in order to give us information about the type of supporting structure.

Indication of maximum capacity.

Indicate the exact dimensions of the project. The outlined dimensions needed are the size of the hole through the wall or the size of the hole through the glass. They do not include the passage, nor the dimensions of the door.

You can eventually add the options you wish to have with your model.

Indicate your comments here.

If you have a tariff discount indicate this here, SADEV will confirm these elements

COMPLETE-PIVOT order form

Customer name: **3D DESIGN** Interlocutor: **Mr. DUPONT** Date: **02/02/2008**

Project name: **Lounge door** Your phone number: **02 22 22 22 65** DISCOUNT: **0%**
Your fax: **02 22 22 65 56**

☐ Wall ☐ Glass ☒ No return

☒ Wall ☐ Glass ☐ No transom panel

☐ Wall ☐ Glass ☒ No fixed panel

☐ Wall ☐ Glass ☒ No return

☒ Wall ☐ Glass ☐ No transom panel

☐ Wall ☐ Glass ☒ No fixed panel

☐ Left opening ☐ Ground brake ☐ Bearing plate

☒ Right opening ☐ Ground brake ☐ Bearing plate

Door: ☒ Single ☐ Double

Finish: ☒ Brushed ☐ Glass bead

Glass thickness: **10** mm

Door weight: **38** kg

P = Hp x Lp x 2.5 x Thickness

Height H: **1900** mm

Width L: **800** mm

Enter the reference of the COMPLETE-PIVOT model you are ordering in line No. 0 or fill in the following components table. Reminder – the COMPLETE-PIVOT models are referenced in the pages preceding this order form

N°	Description	Reference	Qty	Gross price (Euros)
0	Model description: pivot bar on wall without transom panel	Model ref.: CPI-FCD108	1	600
1	Pivot bar for glass from 8 to 10 or 12 mm			
2	Adjustable standard top bearing plate			
3	Direct top pivot on transom panel			
4	Top pivot on transom panel square			
5	Floor brake (state the force if a model is ordered)	F3		
6	Standard bottom bearing plate (if no floor brake)			
7	Standard door stop on wall / floor / ceiling			
8	Transom panel square with stop			
9	Stop for glass direct on transom panel			
10	Tightening tools	09 758 11 60		
11				
12				
13				
14				
DISCOUNT:				0
TOTAL:				600

Provide us with the details of the type of door you wish us to make for you.

Indicate the gross price of the model here.

In case you are ordering a pre-established model from the catalogue, there is no reference or plan to fill out since everything is provided with the model.

How to fill out a pre-established order form

Accurately complete the boxes in order to allow us to have your exact coordinates and the project's reference

Specify by checking here whether this is an order or a price request.

Check the boxes in order to give us information about the type of supporting structure.

Indication of maximum capacity.

Indicate the exact dimensions of the project. The outlined dimensions needed are the size of the hole through the wall or the size of the hole through the glass. They do not include the passage, nor the dimensions of the door.

You can eventually add the options you wish to have with your model.

Indicate your comments here.

If you have a tariff discount indicate this here, SADEV will confirm these elements

Provide us with the details of the type of door you wish us to make for you.

Indicate the gross price of the model here.

In case you are ordering a pre-established model from the catalogue, there is no reference or plan to fill out since everything is provided with the model.

COMPLETE-PIVOT order form

Customer name: *3D DESIGN* Interlocutor: *Mr. DUPONT* Date: *02/02/2008*

Project name: *Lounge door* Your phone number: *02 22 22 22 65* DISCOUNT
Your fax: *02 22 22 65 56* 0%

☐ Wall ☐ Glass ☐ No return
☐ Wall ☐ Glass ☐ No transom panel
☐ Wall ☐ Glass ☐ No fixed panel
☐ Left opening ☐ Ground brake ☐ Bearing plate
☐ Right opening ☐ Ground brake ☐ Bearing plate

Door: ☒ Single ☐ Double
 Finish: ☒ Brushed ☐ Glass beads
 Glass thickness: *10* mm
 Door weight: *38* kg
 P = Hp x Lp x 2.5 x Thickness

Height H: *1900* mm
 Width L: *800* mm

Enter the reference of the COMPLETE-PIVOT model you are ordering in line No. 0 or fill in the following components table. Reminder – the COMPLETE-PIVOT models are referenced in the pages preceding this order form

N°	Description	Reference	Qty	Gross price (Euros)
0	Model description:	Model ref.:		
1	Pivot bar for glass from 8 to 10 or 12 mm	03 32 36 31 06 24 14	5	600
2	Adjustable standard top bearing plate	03 30 31 31	5	88
3	Direct top pivot on transom panel			
4	Top pivot on transom panel square			
5	Floor brake (state the force if a model is ordered)	03 31 42 20	5	99
6	Standard bottom bearing plate (if no floor brake)			
7	Standard door stop on wall / floor / ceiling	03 31 34 34	5	77
8	Transom panel square with stop			
9	Stop for glass direct on transom panel			
10	Tightening tools	09 758 11 60	2	33
11				
12				
13				
14				
DISCOUNT:				0
TOTAL:				807

®SADEV



ARCHITECTURAL GLASS SYSTEMS

SUMMARY

Pivot Ø 40

Pages 8.60 >> 8.83



Complete pivoting stick Ø 40
Ref : 03 40 36 30
> Page 8.65



Fixed top bearing plate Ø 40
Ref : 03 40 31 32
> Page 8.67



Door stop on floor
Ref : 03 31 34 34
> Page 8.67



Direct top pivot on transom panel
Ref : 03 40 32 30
> Page 8.68



Top pivot on transom panel square
Ref : 03 40 33 31
> Page 8.69



Door stop on transom panel
Ref : 03 40 37 30
> Page 8.70



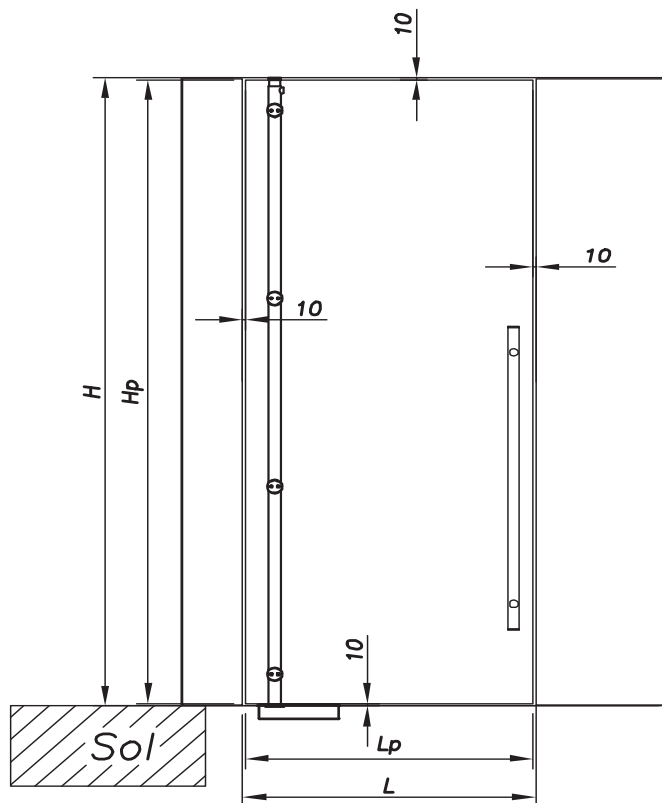
Top pivot on external belted glass
Ref : 03 40 37 30 VEA
> Page 8.71



Floor brake rectangular shaft
Ref : 03 31 43
> Page 8.73

Application between slabs

Pivot Ø 40



L = width of the hole between the glass panels

H = height of the hole between the floor and the glass

L_p = door width

H_p = door height

When ordering, give us only the height and width dimensions

Max. weight of the door: **160 kg**

Max. standard door height: **3 000 mm**

Glass thickness: **12 to 21,5 mm** standard. Others on consultation

Type of bar: Ø 40 complete bar

Type of screw: **Cylindrical Ø 55** exclusively

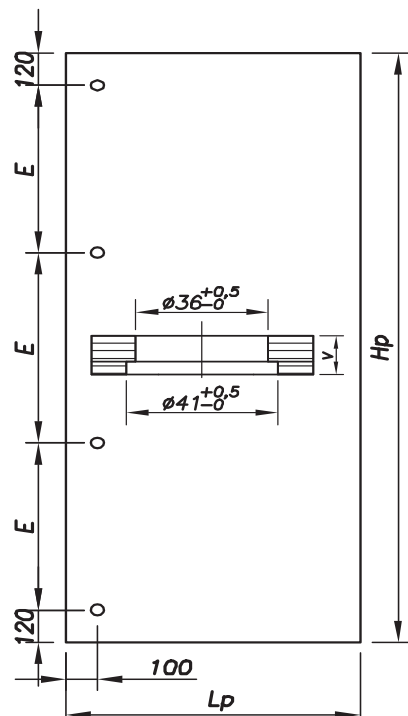
Tightening of the glass screws:
Monolithic tempered = Min. **15 N.m**

Laminated tempered = 10 N.m

Assembly on = **Floor brake only**

Door drilling

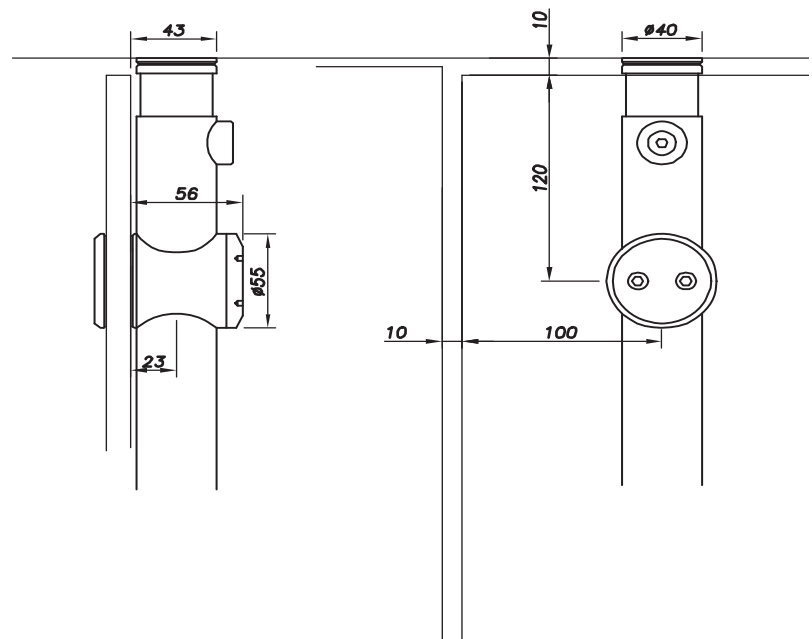
Hp<2500 then E = (Hp - 240) : 3
2500<Hp<3000 then E = (Hp - 240) : 4



Door weight = Hp x Lp x 2.5 x V

With H_p and L_p in metres and weight in kg

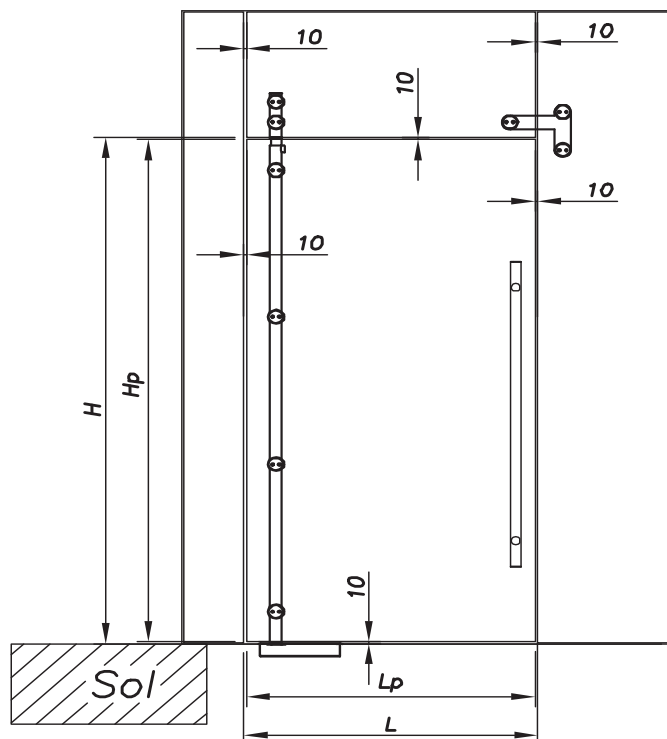
Top bearing plate Ø 40 without adjustment



If components are damaged they can be replaced upon on request.

Application as direct assembly on transom panel

Pivot Ø 40



L = width of the hole between the glass panels

H = height of the hole between the floor and the glass

Lp = door width

Hp = door height

When ordering, give us only the height and width dimensions

Max. weight of the door: **160 kg**

Max. standard door height: **3 000 mm**

Glass thickness: **12 to 21,5 mm** standard. Others on consultation

Type of bar: **Ø 40 complete bar**

Type of screw: **Cylindrical Ø 55 exclusively**

Tightening of the glass screws:

Monolithic tempered = Min. **15 N.m**

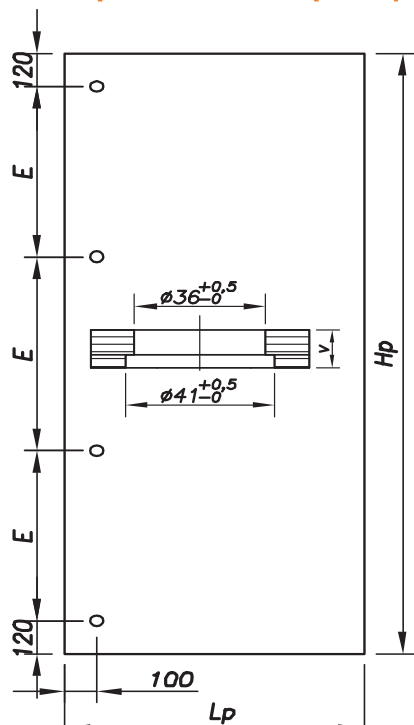
Laminated tempered = **10 N.m**

Assembly on = **Floor brake only**

Door drilling

Hp < 2500 then E = (Hp - 240) : 3

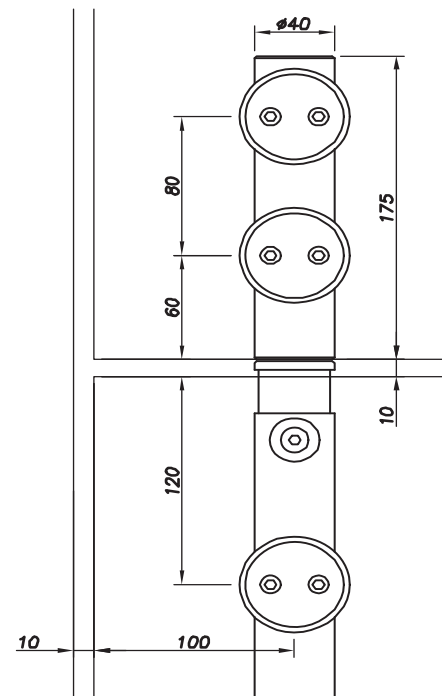
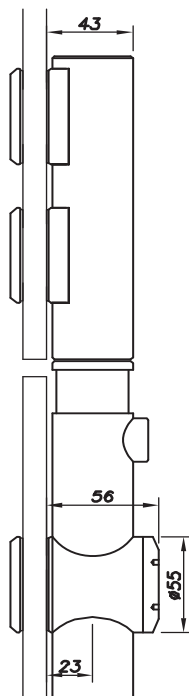
2500 < Hp < 3000 then E = (Hp - 240) : 4



Door weight = Hp x Lp x 2.5 x V

With Hp and Lp in metres and weight in kg

Direct top pivot on transom panel

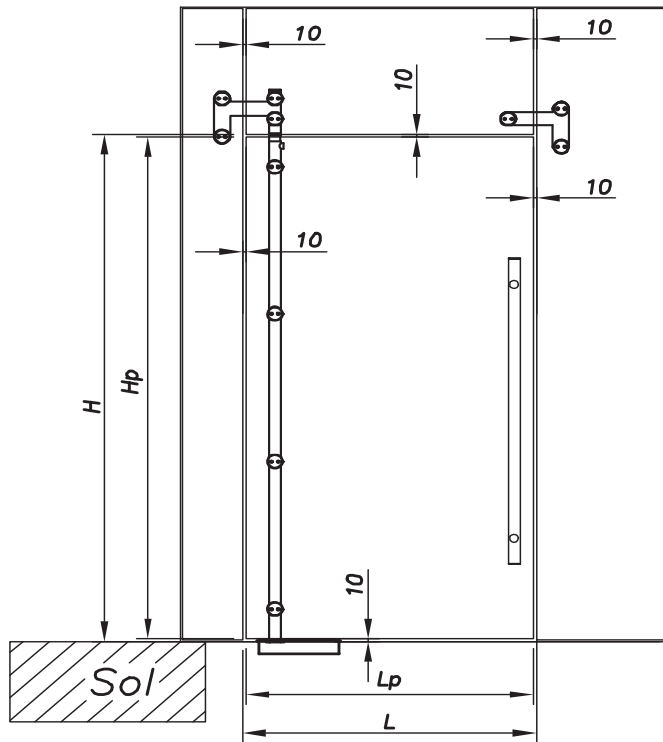


If components are damaged they can be replaced upon request.

Order form end of this chapter.

Application with side fixed parts & transom panel

Pivot Ø 40



L = width of the hole between the glass panels

H = height of the hole between the floor and the glass

L_p = door width

Hp = door height

When ordering, give us only the height and width dimensions

Max. weight of the door: **160 kg**

Max. standard door height: **3 000 mm**

Glass thickness: **12 to 21,5 mm** standard. Others on consultation

Type of bar: Ø 40 complete bar

Type of screw: **Cylindrical Ø 55** exclusively

Tightening of the glass screws:

Monolithic tempered = Min. **15 N.m**

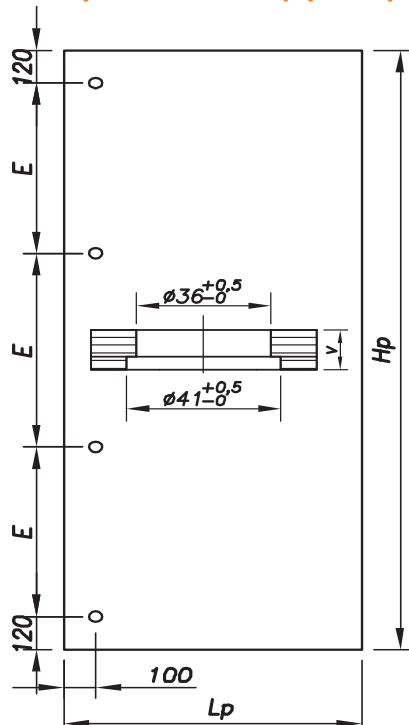
Laminated tempered = 10 N.m

Assembly on = **Floor brake only**

Door drilling

Hp<2500 then E = (Hp - 240) : 3

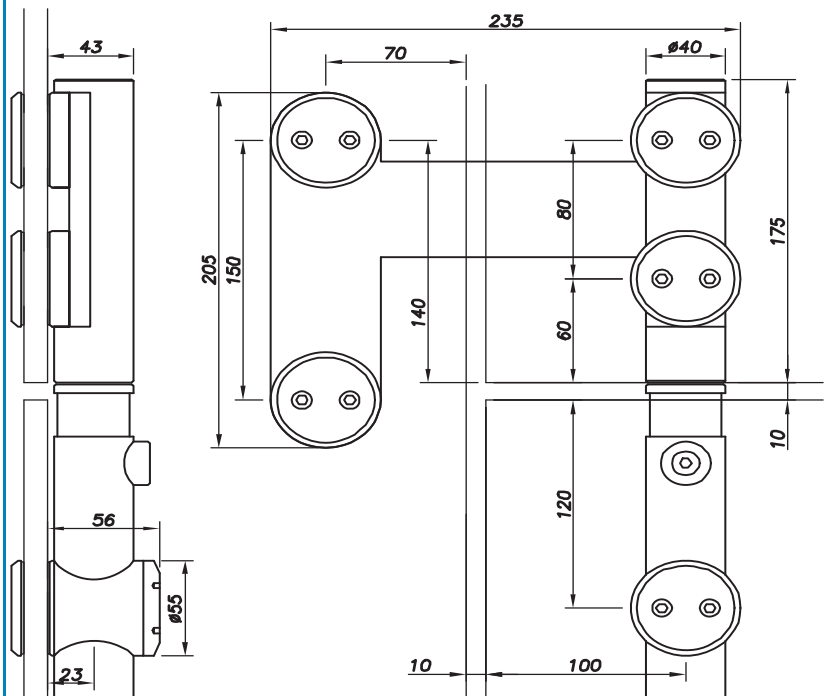
2500 < Hp < 3000 then E = (Hp - 240) : 4



Door weight = Hp x Lp x 2.5 x V

With H_p and L_p in metres and weight in kg

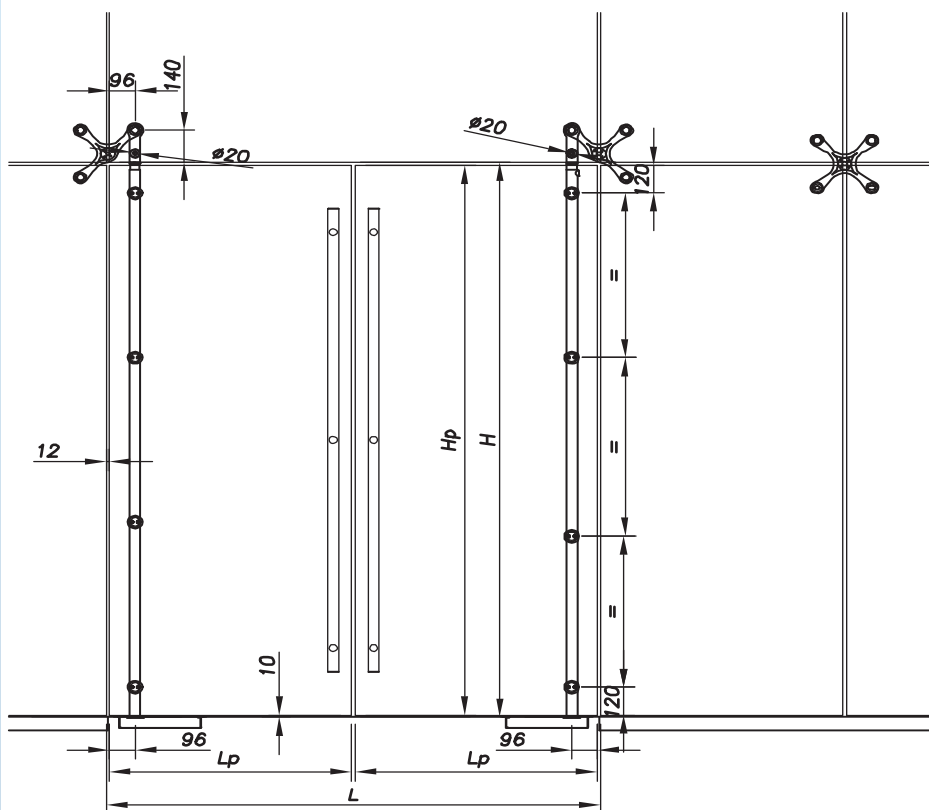
Top pivot on transom panel square side take



If components are damaged they can be replaced upon on request.

Application with external bolted glass

Pivot Ø 40



L = width of the hole between the glass panels

H = height of the hole between the floor and the glass

Lp = door width

Hp = door height

When ordering, give us only the height and width dimensions

Max. weight of the door: **160 kg**

Max. standard door height: **3 000 mm**

Glass thickness: **12 to 21,5 mm** standard. Others on consultation

Type of bar: **Ø 40 complete bar**

Type of screw: **Cylindrical Ø 55** exclusively

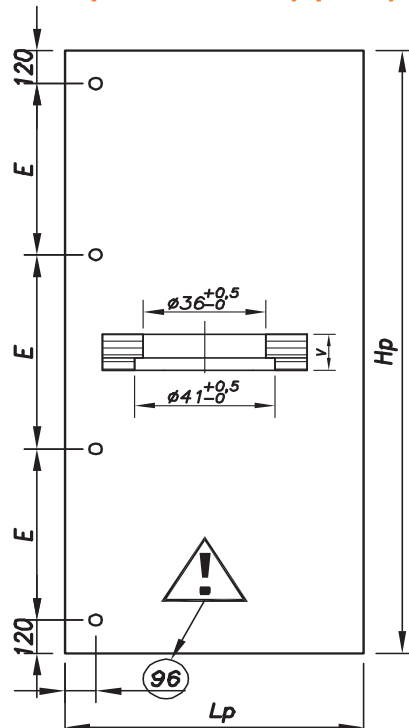
Tightening of the glass screws:
Monolithic tempered = Min. **15 N.m**
Laminated tempered = **10 N.m**

Assembly on = **Floor brake only**

Door drilling

Hp < 2500 then E = (Hp - 240) : 3

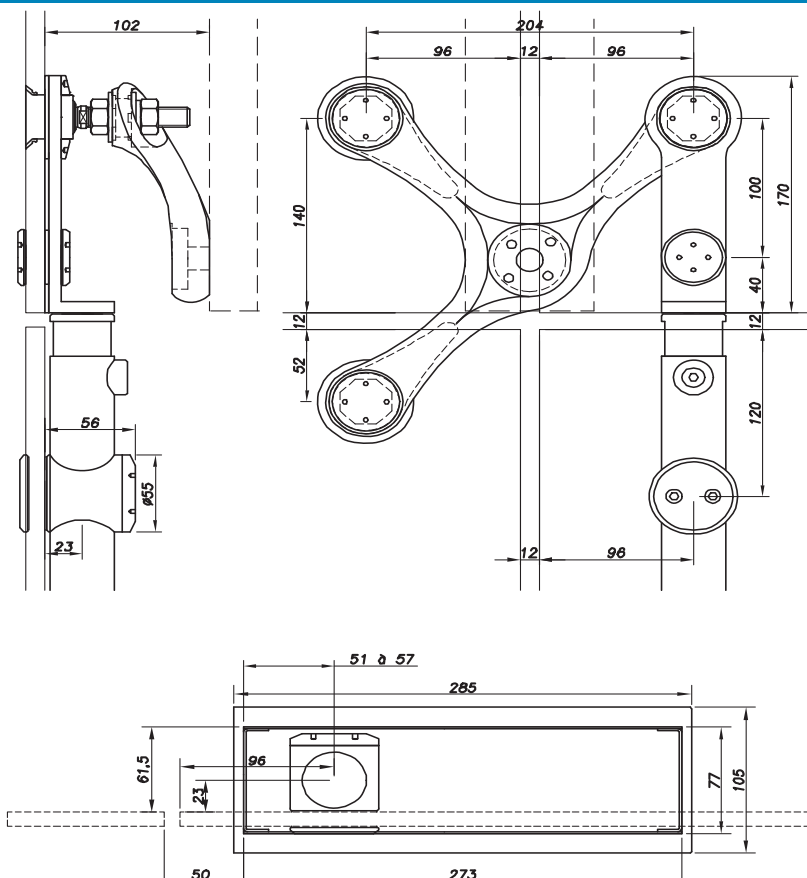
2500 < Hp < 3000 then E = (Hp - 240) : 4



Door weight = Hp x Lp x 2.5 x V

With Hp and Lp in metres and weight in kg

Pivot on external bolted glass square taken by cross and ball joint



If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	03 40 36 30	Pivot Ø 40
Description:	Pivot bar for all heights Ø 40	

**Top rotation unit (2):**

The top rotation unit allows assembly by translation of the top bar on its different supports

Adjustment (1):

Unlimited vertical adjustment

Finish: glass bead or brushed

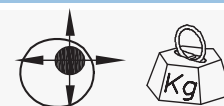
**Screws for glass:**

Cylindrical Ø 55 exclusively

Assembly (1):

Assembly is at the time of installation for each door fixing point. This ensures the best installation of the door on site.

SADEV supplies the necessary tools for assembly with the assembly instructions with each delivery



160 kg

Max. door height: 3000 mm standard, others on consultation

Composition of the bar 03 40 36 30:

A Ø 40 bar constitutes the reference with its fixing points for the door and its bottom and top rotation units

Door height DH < 2500:

4 connection points between the tube and the glass door

2500 < Door height DH < 3000:

5 connection points between the tube and the glass door

Bottom rotation unit:

The bottom rotation unit is a single piece with the bar. It is available for the floor brake only. The profile is rectangular (German type)

Glass drilling on next page

Recommendation / use

Glass thickness: 12 to 21.5mm standard.
Other dimensions: on request

Tightening of the glass screws: Monolithic tempered = Min. 15 N.m / Laminated tempered = 10 N.m

If components are damaged they can be replaced upon on request.

Order form end of this chapter.

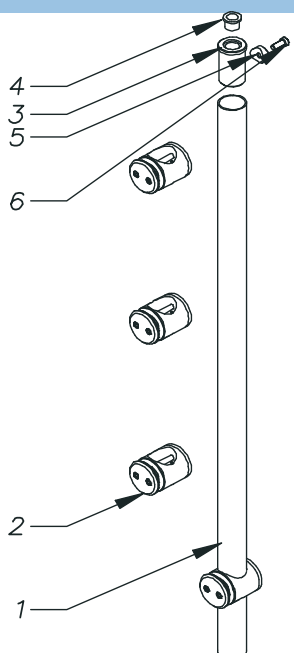
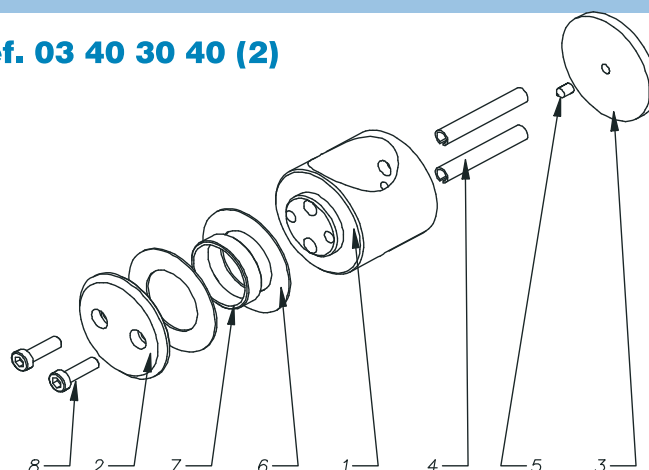
Model:	03 40 36 30	Pivot Ø 40
Description:	Pivot bar for all heights Ø 40	

Ref. 03 40 36 30

- (1) Pivot tube Ø 40
 (2) Fixing body 03 40 30 40
 (3) Tube insert
 (4) Guiding ring
 (5) Fixing stud
 (6) Top tightening screw

When ordering, give us only the **height dimension and the glass thickness**. We calculate the height x of the necessary bar (see below).

Weight: 5 100 g

**Ref. 03 40 30 40 (2)**

Weight: 340 g

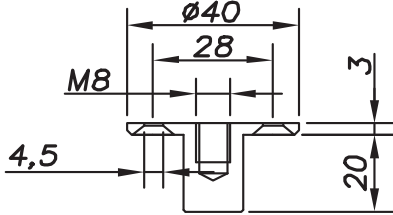
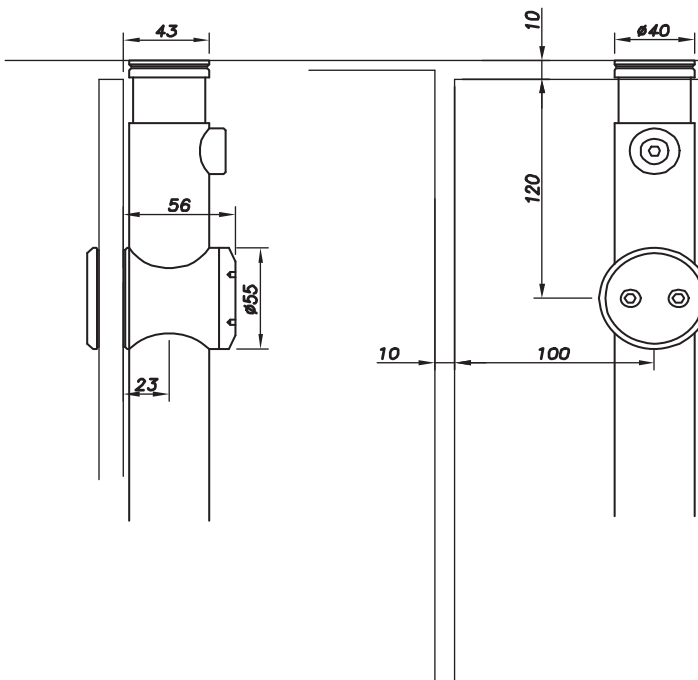
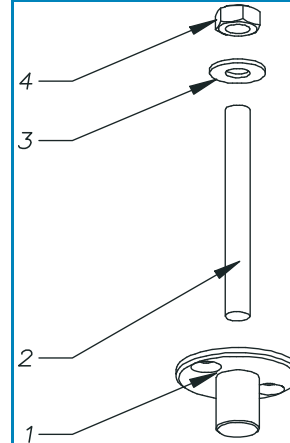
- Tube fixing body (1) Grub screw (5)
 Tightening flange (2) Washer (6)
 Cover nut (3) Aluminium ring (7)
 Pins (4) Tightening screw (8)

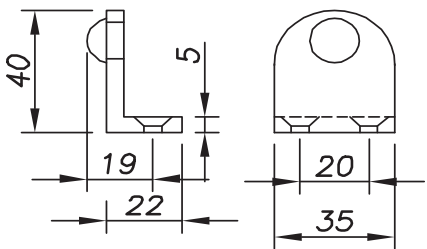
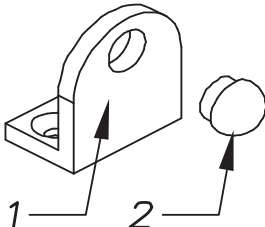
Standard drilling plan	Standard external bolted glass drilling plan	Dimensions / Calculation of x
		$X = H - 38$ $H_p = H - 20$
Hp < 2400 then E = (Hp - 240) : 3 2500 < Hp < 3000 then E = (Hp - 240) : 4		

Description	Door height (DH)	Glass thickness (mm)	Reference
Pivot bar Ø 40, door < 2200 mm	2200 < Hp	to be stated	03 40 36 30 220
Pivot bar Ø 40 up to 2500 mm	2200 < Hp < 2500		03 40 36 30 250
Pivot bar Ø 40 up to 2500 mm	2500 < Hp < 3000		03 40 36 30 300
Other door heights on order		lead time (cf. page 1)	
		Qty < 5	5 < Qty < 10
			10 < Qty

If components are damaged they can be replaced upon request.

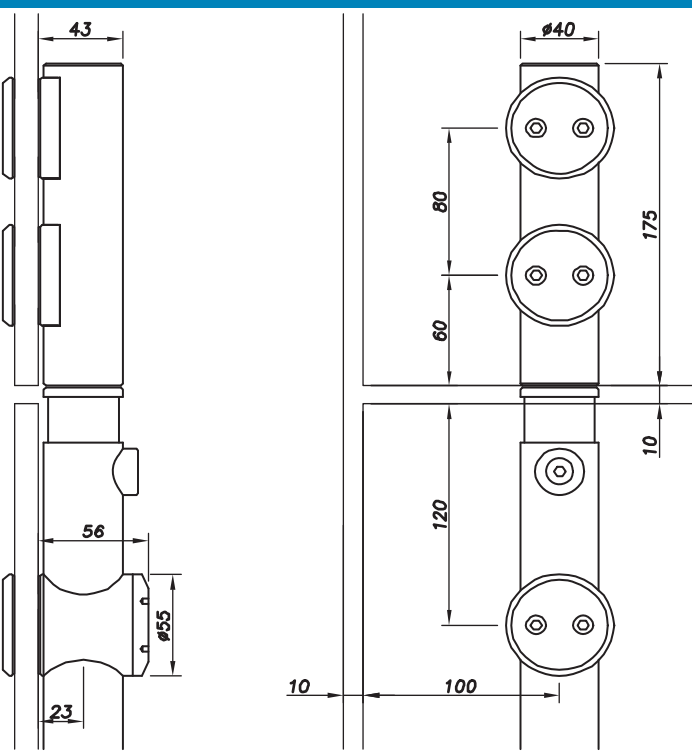
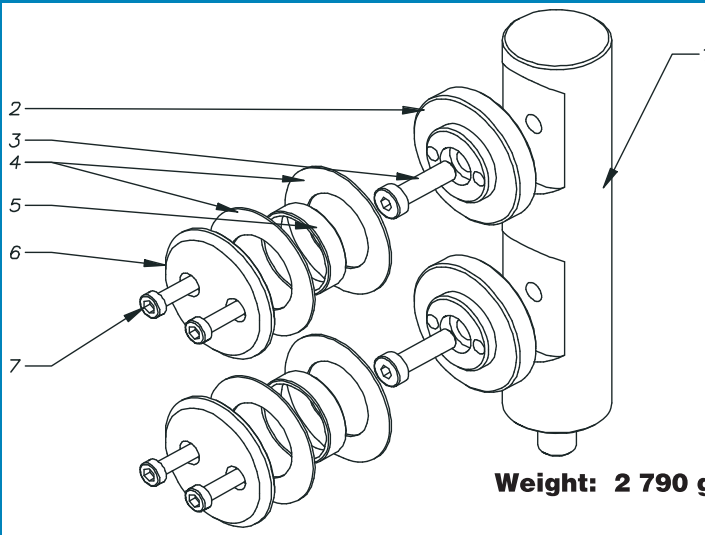
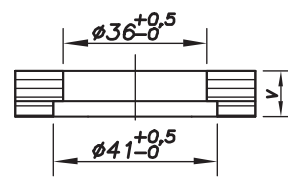
Order form end of this chapter.

Model:	03 40 31 32			Pivot Ø 40
Description:	Fixed top bearing plate Ø 40			
 Finish: glass bead or brushed				Screws: Countersunk screw head Ø 4 + Ø 8 threaded rod 70 mm. Ideally, seal the Ø 8 rod chemically + two Ø 4 screws in anti-rotation 
				Assembly (1): The top rotation unit slides on the tube before tightening with the grub screw  Fixing body (1) Threaded rod Ø 8, length 70 (2) Eccentric (3) Fixing body (4) Weight: 68 g
Reference	03 40 31 32			lead time (cf. page 1) Qty<10 10<Qty<30 30<Qty

Model:	03 31 34 34			
Description:	Door stop on floor / wall / ceiling			
	 Other models available as accessories			Description  Stop body (1) Stop (2) Weight: 72 g
Reference	03 30 34 34			lead time (cf. page 1) Qty<10 10<Qty<30 30<Qty

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	03 40 32 30	Pivot Ø 40
Description:	Direct top pivot on transom panel	
 Finish: glass bead or brushed	 Adjustment: No adjustment possible except difference between screw Ø for the glass and hole Ø in the glass Assembly (1): The top rotation unit slides on the tube before tightening with the grub screw Always state the glass thickness Glass drilling below	
Recommendation / use Glass thickness: 12 mm to 21.5 mm Tightening of the glass screws: Monolithic tempered = Min. 15 N.m / Laminated tempered = 10 N.m		
Dimensions 		
 Weight: 2 790 g		
Glass drilling 		
Weight: 2 790 g Pivot fixing body (1) Glass pressure flange (2) Pressure flange assembly screw (3) Protective washer (4) Protection ring (5) Tightening flange (6) Tightening screw (7)		
Glass thickness [mm] to be stated	Reference 03 40 32 30	lead time (cf. page 1)
		Qty<5 5<Qty<10 10<Qty

If components are damaged they can be replaced upon on request.

Model:	03 40 33 31	Pivot Ø 40
Description:	Top pivot on transom panel square	



Finish: glass bead or brushed



Adjustment (1):
Horizontal adjustment
 $\pm 6 \text{ mm}$

160 kg

Always state the glass thickness

Assembly (2):

The top rotation unit slides on the tube before tightening with the grub screw

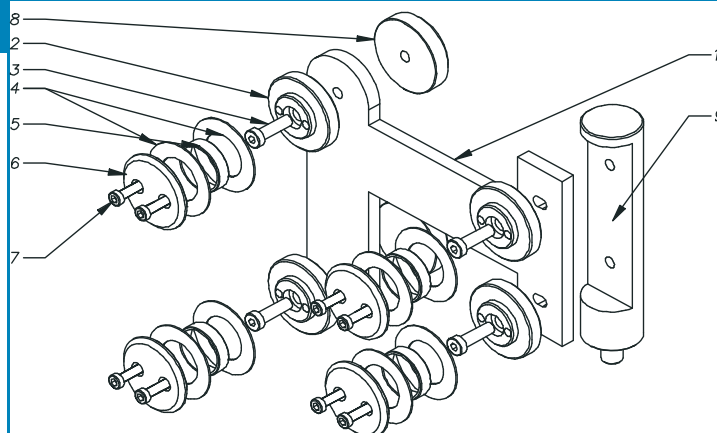
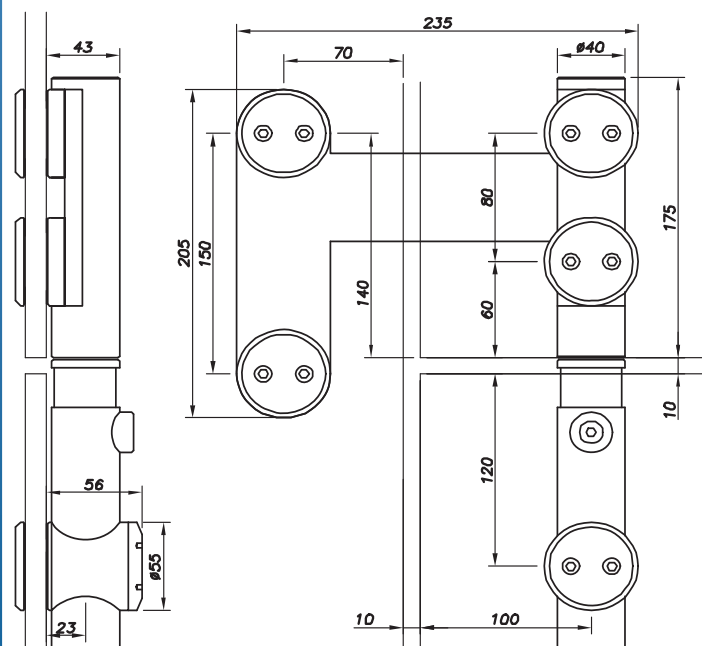
Glass drilling below

Recommendation / use

Glass thickness: 12 mm to 21.5 mm

Tightening of the glass screws: Monolithic tempered = Min. 15 N.m / Laminated tempered = 10 N.m

Dimensions



Weight: 5 360 g

Square height 10 mm (1)

Glass pressure flange (2)

Pressure flange assembly screw (3)

Protective washer (4)

Protection ring (5)

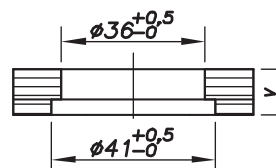
Tightening flange (6)

Tightening screw (7)

Cover nut (8)

Pivot body on square (9)

Glass drilling



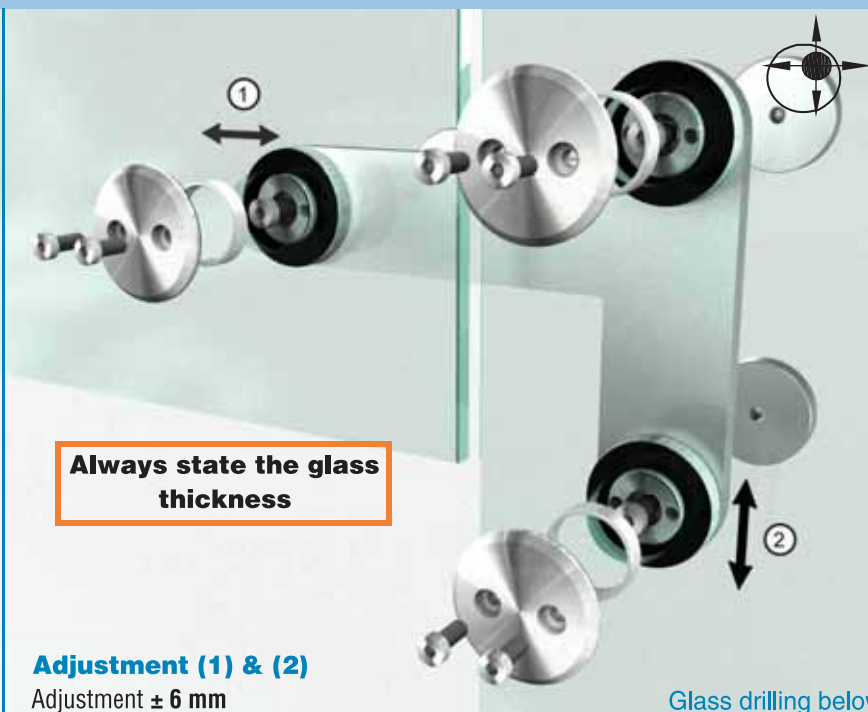
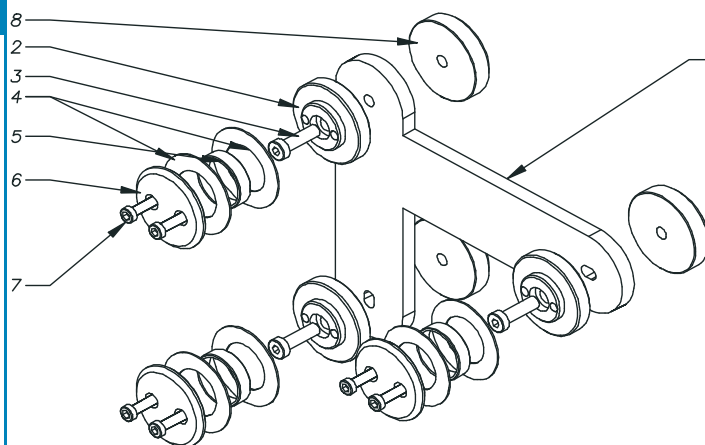
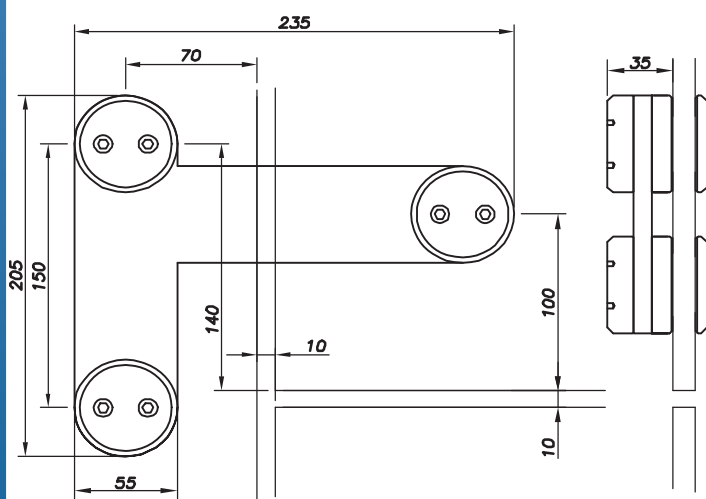
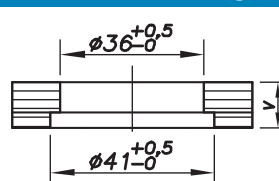
Glass thickness	Reference	lead time (cf. page 1)		
to be stated	03 40 33 31	Qty<2	2<Qty<5	5<Qty

If components are damaged they can be replaced upon on request.

Model:	03 40 37 30	Pivot Ø 40
Description:	Transom panel square	



Finish: glass bead or brushed

**Recommendation / use****Glass thickness:** 12 mm to 21.5 mm**Tightening of the glass screws:** Monolithic tempered = Min. 15 N.m / Laminated tempered = 10 N.m**Dimensions****Weight:** 3 380 g**Glass drilling**

- Square height 10 mm (1)
- Glass pressure flange (2)
- Pressure flange assembly screw (3)
- Protective washer (4)
- Protection ring (5)
- Tightening flange (6)
- Tightening screw (7)
- Cover nut (8)

Glass thickness (mm)	Reference	lead time (cf. page 1)		
to be stated	03 40 37 30	Qty<2	2<Qty<5	5<Qty

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	03 40 37 30 External bolted glass (not including supply of cross)	Pivot Ø 40
Description:	Top pivot on external bolted glass	



Finish: glass bead or brushed

**160 kg**

**Always state the
glass thickness**

Assembly (1):

The top rotation unit slides on the tube before tightening with the grub screw

Assembly and type of ball joints (2):

Warning – the ball joint to be fitted to the square for external bolted glass will be 8 mm longer than the other ball joints of the project. This system accepts fitting with R1001 type countersunk ball joints or R1003 type cylindrical ball joints

Glass drilling below

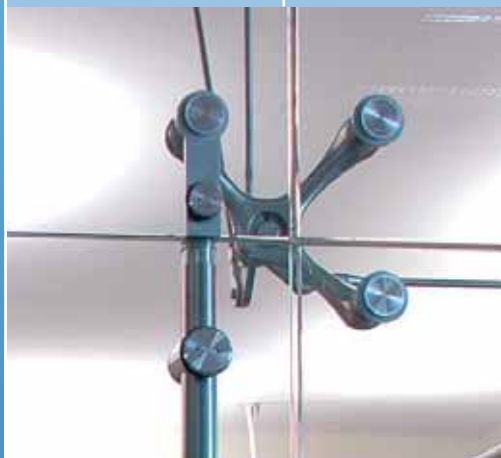
Recommendation / use**Glass thickness:** 12 mm to 21.5 mm**Tightening of the glass screws:**

Monolithic tempered = Min. 15 N.m
Laminated tempered = 10 N.m

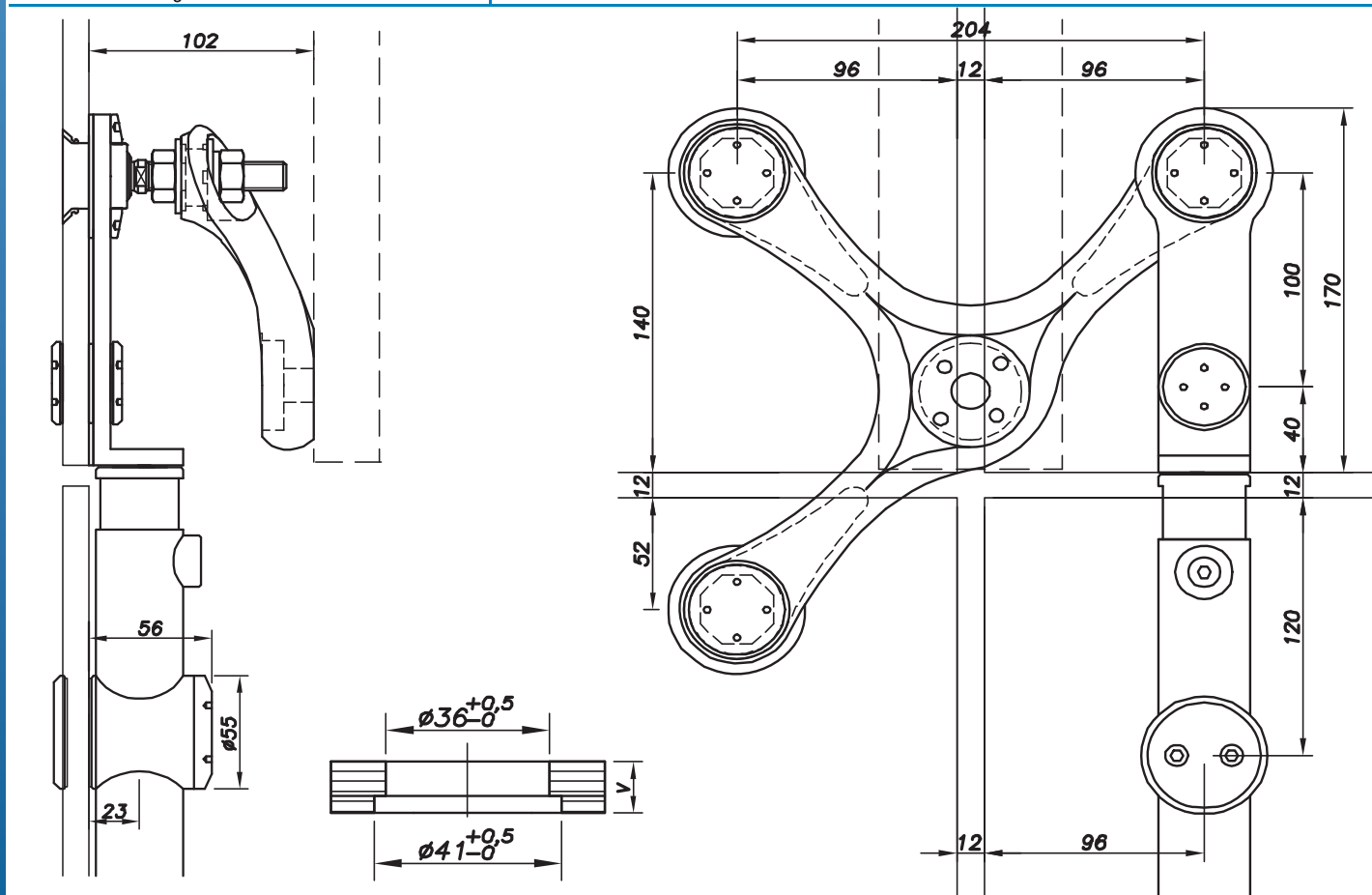
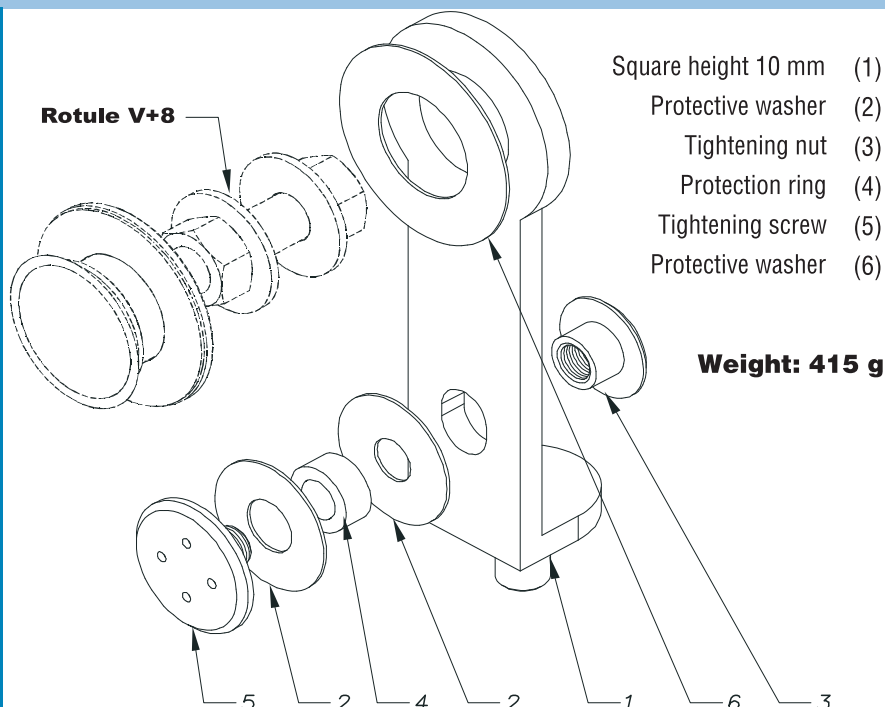
If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	03 40 37 30 External bolted glass (not including supply of cross)	Pivot Ø 40
Description:	Top pivot on external bolted glass	



Assembly with a floor brake is different from traditional assembly of Ø 40 pivots on account of the drilling dimensions arising from the special installation of the external bolted glass attachments. Please refer to the floor brake page to take the right positioning dimensions of the floor brake during installation into account



Glass thickness	Reference	lead time (cf. page 1)		
to be stated	03 40 37 30 external bolted glass	Qty<2	2<Qty<5	5<Qty

If components are damaged they can be replaced upon request.

Order form end of this chapter.

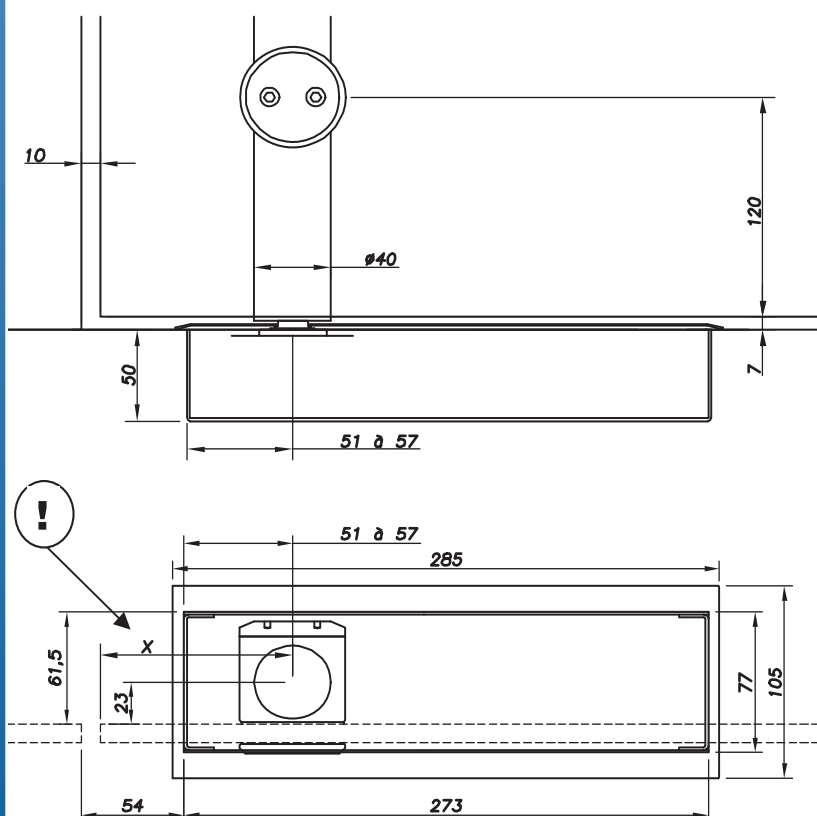
Model:	03 31 43	Pivot Ø 40
Description:	Floor brake Rectangular shaft, Ø 40 special pivot	



System with automatic opening possible on request

Rectangular shaped floor brake shaft (German profile)

Weight: 3 950 g



Standard application x = 100 mm

Application on external bolted glass x = 96 mm

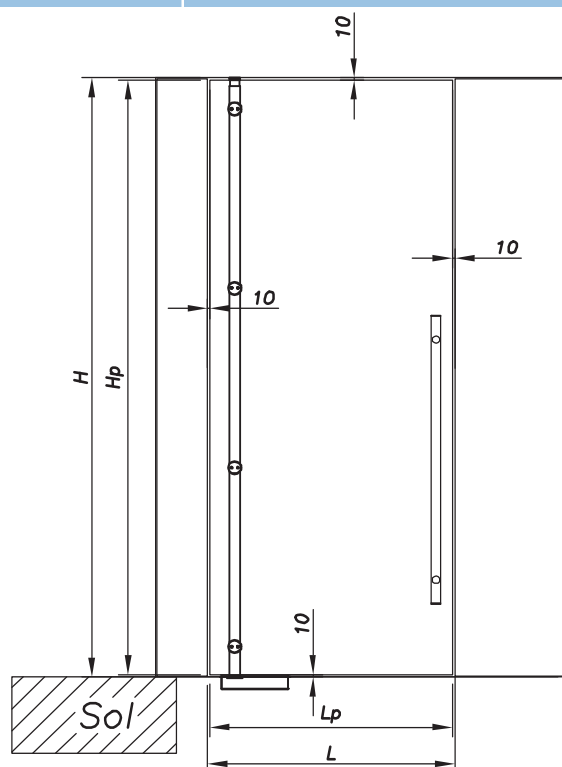
Door width (mm)	Door weight (kg)	
1250 to 1400		80<p<100
1100 to 1250	65<p<80	100<p<150
950 to 1100	80<p<100	100<p<150
850 to 950	100<p<120	
Force:	F3	F4

Reference	
Force F3	03 31 43 F3
Force F4	03 31 43 F4
lead time (cf. page 1)	
Qty<10	10<Qty<20
	20<Qty

If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	P40-FCD1	Pivot Ø 40
Description:	Pivot bar for all heights from the floor to the ceiling directly, single door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
P40-FCD108	800	780	3000	2980
P40-FCD109	900	880	3000	2980
P40-FCD110	1000	980	3000	2980
P40-FCD111	1100	1080	3000	2980
P40-FCD112	1200	1180	3000	2980
P40-FCD113	1300	1280	3000	2980

When ordering, give us only
the height and width
dimensions



160 kg

Max. door height: 3 000 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 20
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 20 mm

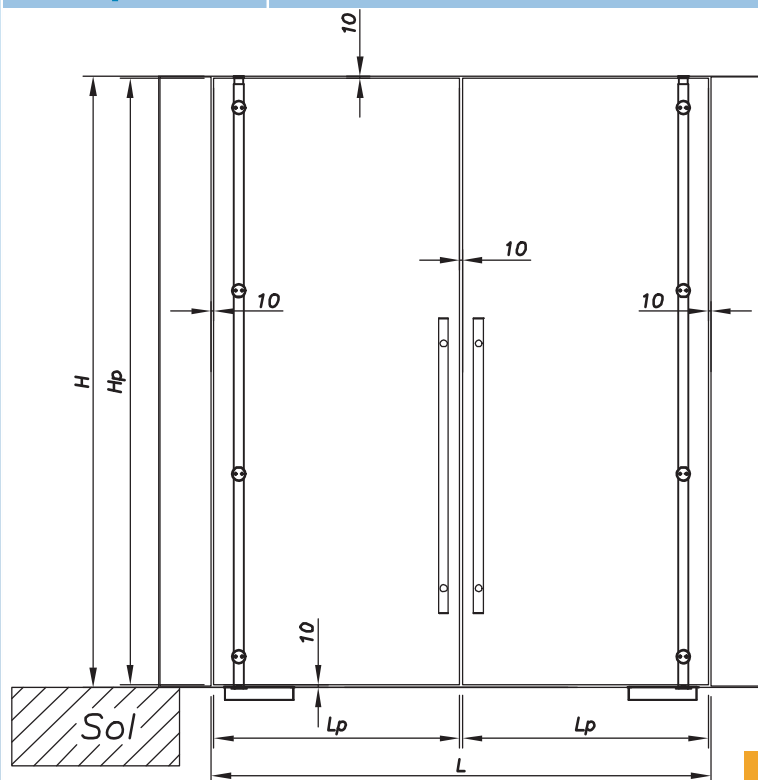
N°	Description	Glass thickness	Reference	Qty
1	Fixed top bearing plate Ø 40		03 40 31 32	1
2	Pivot bar Ø 40	2000 < H	03 40 36 30 220	1 (Choice depending on the door height Hp)
		2200 < Hp < 2500	03 40 36 30 250	
		2500 < H < 3000	03 40 36 30 300	
3	Floor brake	F3	03 31 43 F3	1 (Choice of brake depending on the door)
		F4	03 31 43 F4	
4	Door stop on wall / floor / ceiling		03 31 34 34	1
5	Tightening tools		09 758 11 60	1

possible options	Back to back door handle, height 1600 mm	to be stated	04 44 43	1
	Door stop on wall / floor / ceiling		03 31 34 38	1
	Back to back door handle, height 2000 with built-in lock	to be stated	04 200 CY 4215	1

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	P40-FCD2	Pivot Ø 40
Description:	Pivot bar for all heights from the floor to the ceiling directly, dual door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
P40-FCD216	1600	785	3000	2980
P40-FCD218	1800	885	3000	2980
P40-FCD220	2000	985	3000	2980
P40-FCD222	2200	1085	3000	2980
P40-FCD224	2400	1185	3000	2980
P40-FCD226	2600	1285	3000	2980

When ordering, give us only
the height and width
dimensions



160 kg

Max. door height: 3 000 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = (L - 30)/2
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 20 mm

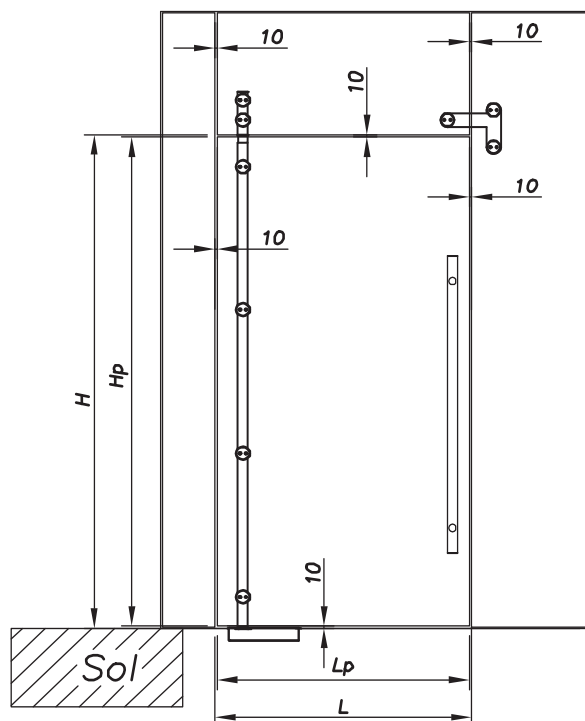
N°.	Description	Glass thickness	Reference	Qty
1	Fixed top bearing plate Ø 40		03 40 31 32	2
2	Pivot bar Ø 40	2200 < H	03 40 36 30 220	2 (Choice depending on the door height Hp)
		2200 < Hp < 2500	03 40 36 30 250	
		2500 < H < 3000	03 40 36 30 300	
3	Floor brake	F3	03 31 43 F3	2 (Choice of brake depending on the door)
		F4	03 31 43 F4	
4	Door stop on wall / floor / ceiling		03 31 34 34	2
5	Tightening tools		09 758 11 60	2

possible options	Back to back door handle, height 1600 mm	to be stated	04 44 43	2
	Door stop on wall / floor / ceiling		03 31 34 38	2
	Back to back door handle, height 2000 with built-in lock	to be stated	04 200 CY 4215	2

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	P40-FTD3	Pivot Ø 40
Description:	Pivot bar for all heights from the floor to the transom panel directly, single door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
P40-FTD308	800	780	3000	2980
P40-FTD309	900	880	3000	2980
P40-FTD310	1000	980	3000	2980
P40-FTD311	1100	1080	3000	2980
P40-FTD312	1200	1180	3000	2980
P40-FTD313	1300	1280	3000	2980

When ordering, give us only
the height and width
dimensions



160 kg

Max. door height: 3 000 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 20
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 20 mm

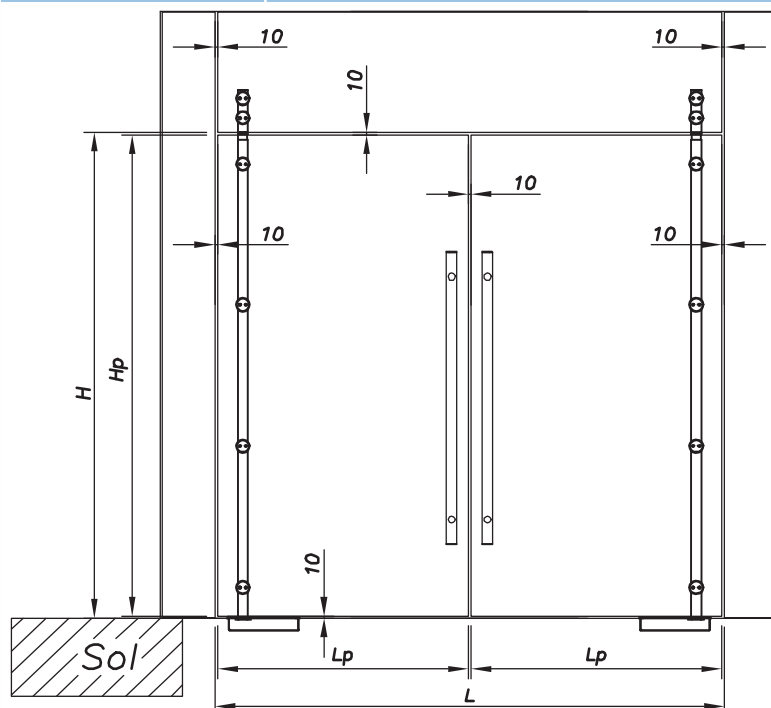
N°.	Description	Glass thickness	Reference	Qty
1	Direct top pivot on transom panel	to be stated	03 40 32 30	1
2	Pivot bar Ø 40	2200 < H	03 40 36 30 220	1 (Choice depending on the door height Hp)
		2200 < Hp < 2500	03 40 36 30 250	
		2500 < H < 3000	03 40 36 30 300	
3	Floor brake	F3	03 31 43 F3	1 (Choice of brake depending on the door)
		F4	03 31 43 F4	
4	Transom panel square	to be stated	03 40 37 30	1
5	Tightening tools		09 758 11 60	1

possible options	Back to back door handle, height 1600 mm	to be stated	04 44 43	1
	Door stop on wall / floor / ceiling		03 31 34 38	1
	Back to back door handle, height 2000 with built-in lock	to be stated	04 200 CY 4215	1

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	CPI-FTD4	Pivot Ø 40
Description:	Pivot bar for all heights from the floor to the transom panel directly, dual door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
CPI-FTD 416	1600	785	3000	2986
CPI-FTD 418	1800	885	3000	2986
CPI-FTD 420	2000	985	3000	2986
CPI-FTD 422	2200	1085	3000	2986
CPI-FTD 424	2400	1185	3000	2986
CPI-FTD 426	2600	1285	3000	2986

When ordering, give us only
the height and width
dimensions



160 kg

Max. door height: 3 000 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = (L - 30)/2
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 20 mm

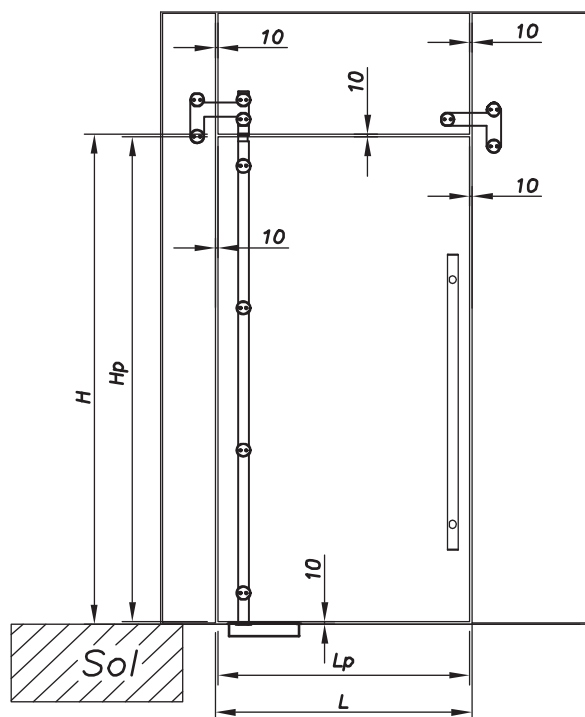
N°.	Description		Glass thickness	Reference	Qty
1	Direct top pivot on transom panel		to be stated	03 40 32 30	2
2	Pivot bar Ø 40	2200 < H	to be stated	03 40 36 30 220	2 (Choice depending on the door height Hp)
		2200< Hp<2500		03 40 36 30 250	
		2500<H<3000		03 40 36 30 300	
3	Floor brake		F3	03 31 43 F3	2 (Choice of brake depending on the door)
			F4	03 31 43 F4	
4	The transom panel must be held to allow the assembly of the Ø 40 pivots as direct fitting to the transom panel. More precise details in the sections dealing with angle pieces or accessories, Ø 40 pivot				
5	Tightening tools			09 758 11 60	2

possible options	Back to back door handle, height 1600 mm	to be stated	04 44 43	2
	Door stop on wall / floor / ceiling		03 31 34 38	2
	Back to back door handle height 2000 with built-in lock	to be stated	04 200 CY 4215	2

If components are damaged they can be replaced upon on request.

Order form end of this chapter.

Model:	P40-FTL5	Pivot Ø 40
Description:	Pivot bar for all heights from the floor to the transom panel, side recovery, single door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
P40-FTL508	800	780	3000	2980
P40-FTL509	900	880	3000	2980
P40-FTL510	1000	980	3000	2980
P40-FTL511	1100	1080	3000	2980
P40-FTL512	1200	1180	3000	2980
P40-FTL513	1300	1280	3000	2980

When ordering, give us only
the height and width
dimensions



160 kg

Max. door height: 3 000 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = L - 20
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 20 mm

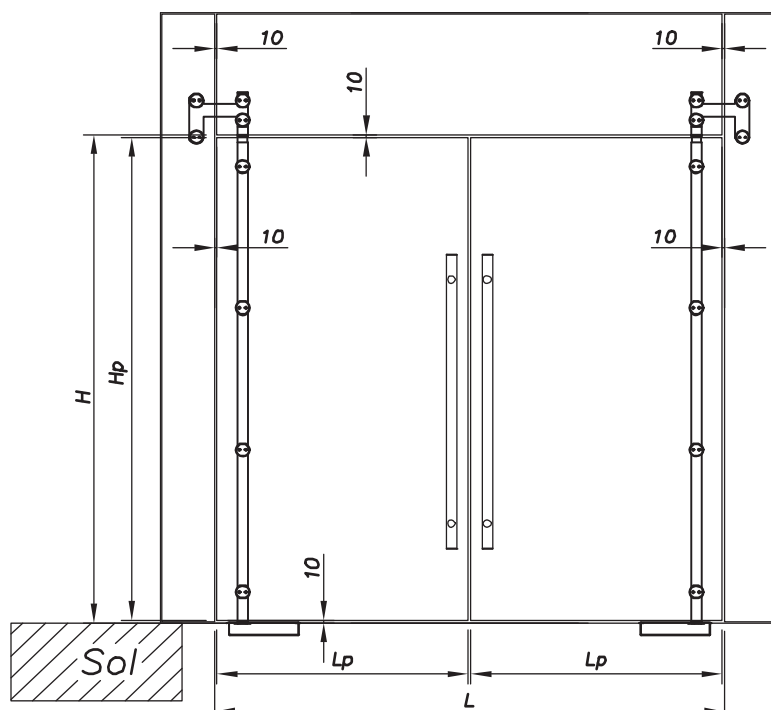
N°.	Description	Glass thickness	Reference	Qty
1	Top pivot on transom panel square	to be stated	03 40 33 31	1
2	Pivot bar Ø 40	2200 < H	03 40 36 30 220	1 (Choice depending on the door height Hp)
		2200 < Hp < 2500	03 40 36 30 250	
		2500 < H < 3000	03 40 36 30 300	
3	Floor brake	F3	03 31 43 F3	1 (Choice of brake depending on the door)
		F4	03 31 43 F4	
4	Transom panel square	to be stated	03 40 37 30	1
5	Tightening tools		09 758 11 60	1

possible options	Back to back door handle, height 1600 mm	to be stated	04 44 43	1
	Door stop on wall / floor / ceiling		03 31 34 38	1
	Back to back door handle, height 2000 with built-in lock	to be stated	04 200 CY 4215	1

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	P40-FTL6	Pivot Ø 40
Description:	Pivot bar for all heights from the floor to the transom panel, side recovery, dual door	



REF	L ⁽¹⁾	Lp ⁽²⁾	H ⁽³⁾	Hp ⁽⁴⁾
P40-FTL616	1600	785	3000	2986
P40-FTL618	1800	885	3000	2986
P40-FTL620	2000	985	3000	2986
P40-FTL622	2200	1085	3000	2986
P40-FTL624	2400	1185	3000	2986
P40-FTL626	2600	1285	3000	2986

When ordering, give us only the height and width dimensions



Max. door height: 3 000 mm standard, others on consultation

(1) L = width of the hole in the wall	(2) Lp = door width	Lp = (L - 30)/2
(3) H = height of the hole in the wall	(4) Hp = door height	Hp = H - 20 mm

N°.	Description		Glass thickness	Reference	Qty
1	Top pivot on transom panel square		to be stated	03 40 33 31	1
2	Pivot bar Ø 40	2200 < H	to be stated	03 40 36 30 220	2 (Choice depending on the door height Hp)
		2200< Hp<2500		03 40 36 30 250	
		2500<H<3000		03 40 36 30 300	
3	Floor brake		F3	03 31 43 F3	2 (Choice of brake depending on the door)
			F4	03 31 43 F4	
4	In this case, the transom panel is held by the pivot system squares. It is simply necessary to take the pressure / de-pressure at the top of the transom panel				
5	Tightening tools			09 758 11 60	2

possible options	Back to back door handle, height 1600 mm	to be stated	04 44 43	2
	Door stop on wall / floor / ceiling		03 31 34 38	2
	Back to back door handle, height 2000 with built-in lock	to be stated	04 200 CY 4215	2

If components are damaged they can be replaced upon request.

Order form end of this chapter.

PIVOT Ø40

Price request

Order

PIVOT Ø 40 pivot order form

Customer name:

Interlocutor:

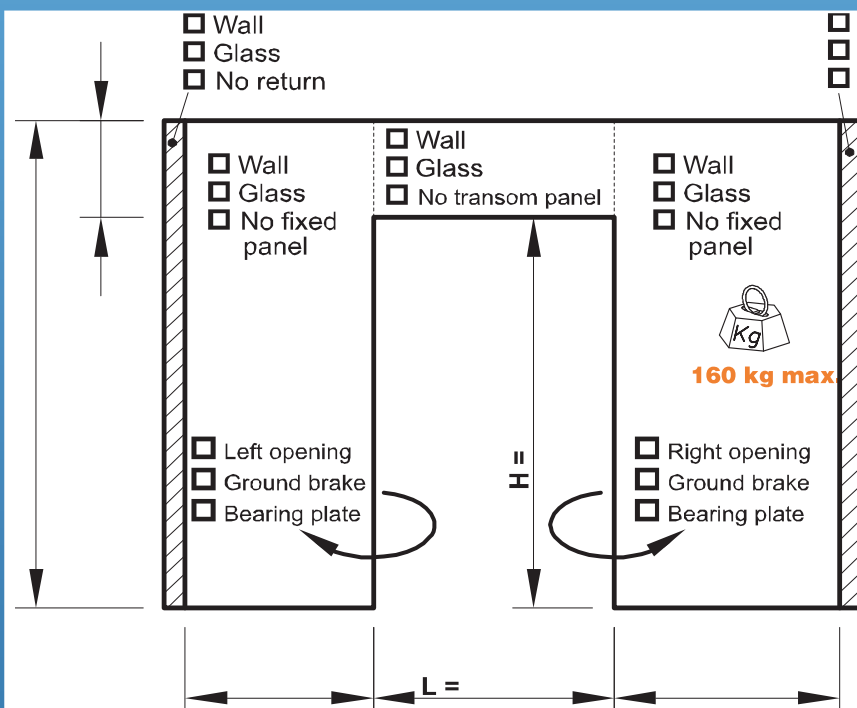
Date:

Project
name:

Your phone number:

DISCOUNT

Your fax:



Door:

- ☐ Single
☐ dual

Finish:

- ☐ Brushed
☐ Glass bead

Glass
thickness:
 mm
Door
weight:
 kg

$$P = H_p \times L_p \times 2.5 \times \text{Thickness}$$

Height H

 mm

Width L

 mm

Enter the reference of the PIVOT Ø40 model you are ordering in line No. 0 or fill in the following components table. Reminder – the PIVOT Ø40 models are referenced in the pages preceding this order form

N°.	Description	Reference	Qty	Gross price (Euros)
0	Model description:	Model ref.:		
1	Pivot bar for glass from 12 to 21.5 mm Glass thickness =			
2	Top bearing plate			
3	Direct top pivot on transom panel Glass thickness =			
4	Top pivot on transom panel square Glass thickness =			
5	Transom panel square Glass thickness =			
6	Floor brake (state the force if a model is ordered)			
7	Standard door stop on wall / floor / ceiling			
8	Tightening tools	09 758 11 60		
9				
10				
			DISCOUNT:	
			TOTAL:	

How to fill out a pre-established order form

Accurately complete the boxes in order to allow us to have your exact coordinates and the project's reference

Specify by checking here whether this is an order or a price request.

Check the boxes in order to give us information about the type of supporting structure.

Indication of maximum capacity.

Indicate the exact dimensions of the project. The outlined dimensions needed are the size of the hole through the wall or the size of the hole through the glass. They do not include the passage, nor the dimensions of the door.

You can eventually add the options you wish to have with your model.

Indicate your comments here.

If you have a tariff discount indicate this here, SADEV will confirm these elements

PIVOT Ø 40 pivot order form

Customer name: *Metal conception* Interlocutor: *Mr. Monfort* Date: *30/12/2008*

Project name: *Building front door* Your phone number: *06 64 55 44 66* DISCOUNT: *0%*
Your fax: *01 25 65 65 65*

☐ Wall ☐ Glass ☐ No return
☐ Wall ☐ Glass ☐ No transom panel
☐ Wall ☐ Glass ☐ No fixed panel
☐ Left opening ☐ Ground brake ☐ Bearing plate
☐ Right opening ☐ Ground brake ☐ Bearing plate

160 kg max.

Door: ☒ Single ☐ Dual
Finish: ☒ Brushed ☐ Glass bead
Glass thickness: *12* mm
Door weight: *86* kg
P = Hp x Lp x 2.5 x Thickness

Height H: *2600* mm
Width L: *7700* mm

Enter the reference of the PIVOT Ø40 model you are ordering in line No. 0 or fill in the following components table. Reminder – the PIVOT Ø40 models are referenced in the pages preceding this order form

N°	Description	Reference	Qty	Gross price (Euros)
0	Model description: <i>Pivot bar on wall without transom panel</i>	Model ref.: <i>P40-FCD111</i>	<i>1</i>	<i>800</i>
1	Pivot bar for glass from 12 to 21.5 mm Glass thickness =			
2	Top bearing plate			
3	Direct top pivot on transom panel Glass thickness =			
4	Top pivot on transom panel square Glass thickness =			
5	Transom panel square Glass thickness =			
6	Floor brake (state the force if a model is ordered)	<i>F3</i>		
7	Standard door stop on wall / floor / ceiling			
8	Tightening tools	09 758 11 60		
9				
10				
DISCOUNT:				<i>0</i>
TOTAL:				<i>800</i>

Provide us with the details of the type of door you wish us to make for you.

Indicate the gross price of the model here.

In case you are ordering a pre-established model from the catalogue, there is no reference or plan to fill out since everything is provided with the model.

How to fill out a pre-established order form

Accurately complete the boxes in order to allow us to have your exact coordinates and the project's reference

Specify by checking here whether this is an order or a price request.

Check the boxes in order to give us information about the type of supporting structure.

Indication of maximum capacity.

Indicate the exact dimensions of the project. The outlined dimensions needed are the size of the hole through the wall or the size of the hole through the glass. They do not include the passage, nor the dimensions of the door.

You can eventually add the options you wish to have with your model.

Indicate your comments here.

If you have a tariff discount indicate this here, SADEV will confirm these elements

Provide us with the details of the type of door you wish us to make for you.

Indicate the gross price of the model here.

In case you are ordering a pre-established model from the catalogue, there is no reference or plan to fill out since everything is provided with the model.

PIVOT Ø 40 pivot order form

Customer name: *Metal conception* Interlocutor: *Mr. Monfort* Date: *30/12/1970*

Project name: *Building front door* Your phone number: *06 64 55 44 66* DISCOUNT
Your fax: *01 25 65 65 65* 0%

☒ Wall
☐ Glass
☐ No return

☐ Wall
☐ Glass
☐ No transom panel

☐ Wall
☐ Glass
☐ No fixed panel

☐ Left opening
☐ Ground brake
☐ Bearing plate

☐ Right opening
☐ Ground brake
☐ Bearing plate

☒ Single
☐ Dual

☒ Brushed
☐ Glass bead

Glass thickness: *12* mm

Door weight: *86* kg

$P = H_p \times L_p \times 2.5 \times \text{Thickness}$

Height H: *2600* mm

Width L: *1100* mm

Enter the reference of the PIVOT Ø40 model you are ordering in line No. 0 or fill in the following components table. Reminder – the PIVOT Ø40 models are referenced in the pages preceding this order form

N°.	Description	Reference	Qty	Gross price (Euros)
0	Model description:	Model ref.:		
1	Pivot bar for glass from 12 to 21.5 mm Glass thickness = <i>12</i>	<i>03 40 36 30 300</i>	<i>4</i>	<i>800</i>
2	Top bearing plate	<i>03 40 31 32</i>	<i>4</i>	<i>200</i>
3	Direct top pivot on transom panel Glass thickness =			
4	Top pivot on transom panel square Glass thickness =			
5	Transom panel square Glass thickness =			
6	Floor brake (state the force if a model is ordered)	<i>03 31 43 F3</i>	<i>4</i>	<i>200</i>
7	Standard door stop on wall / floor / ceiling	<i>03 31 34 34</i>	<i>4</i>	<i>100</i>
8	Tightening tools	09 758 11 60	<i>4</i>	<i>60</i>
9				
10				
			DISCOUNT:	<i>0</i>
			TOTAL:	<i>1360</i>

®SADEV



ARCHITECTURAL GLASS SYSTEMS

SUMMARY

Accessories

Pages 8.84 >> 8.92



Adjustable bottom
or top bearing plate

Ref : 03 30 31 31
> Page 8.85



Fixed bottom
or top bearing plate Ø 40

Ref : 03 40 31 32
> Page 8.85



Fixed bottom
or top bearing
plate 35x70

Ref : 03 40 31 33
> Page 8.85



Top bearing plate
on glass

Ref : 03 30 31 32
> Page 8.86



Top pivot with 90°
square on glass

Ref : 03 30 33 32
> Page 8.87



Top pivot with 90°
square on wall

Ref : 03 30 33 33
> Page 8.88



Transom panel
square

Ref : 03 30 37 30
> Page 8.89



● Screw for

transom panel

Ref : 03 30 37 31
> Page 8.90



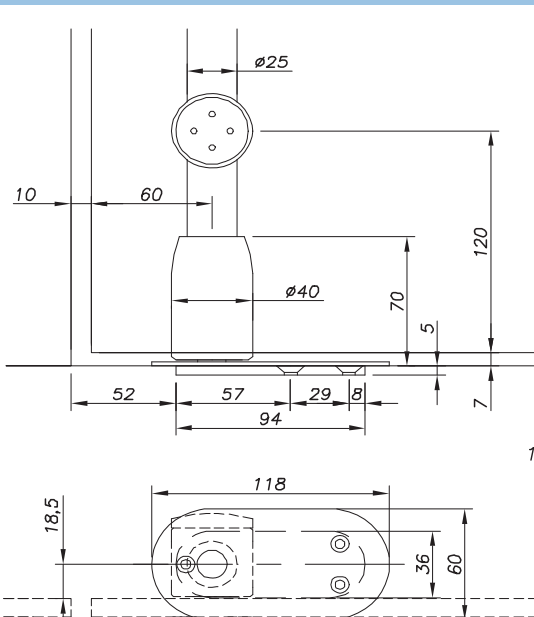
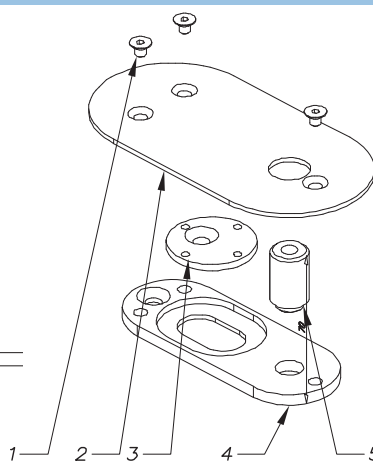
Door stop on glass

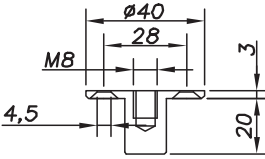
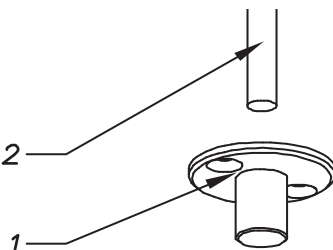
Ref : 03 31 34 36
> Page 8.91

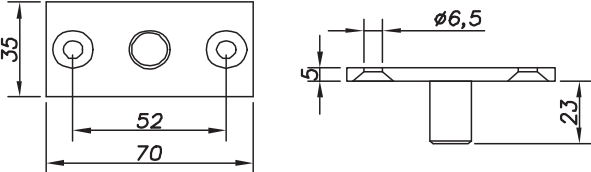
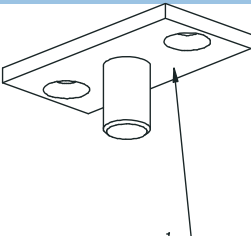


Door stop on
floor/wall/ceiling

Ref : 03 31 34 34
> Page 8.91

Model:	03 30 31 31	Pivot accessories	
Description:	Adjustable bottom or top bearing plate		
	Assembly (2): A vertical adjustment is possible from 0 + 4 mm Adjustment (1): Fitting adjustment of ± 12 mm		
	Screws (3) and (4): Countersunk head screw $\varnothing 5$. Anchor not supplied. Screw 3 allows the bearing plate to be adjusted. Screw 4 locks the bearing plate after fitting is checked	Weight: 329 g	Assembly screw (1) Cover (2) Eccentric (3) Fixing body (4) Shaft (5)
	Reference	03 30 31 31	lead time (cf. page 1) Qty<10 10<Qty<30 30<Qty

Model:	03 40 31 32			
Description:	Fixed bottom or top bearing plate Ø 40			
 Finish: glass bead or brushed			 Bearing plate (1) Threaded rod Ø 8 (2) Weight: 68 g	
	Reference	03 40 31 32	lead time (cf. page 1)	
			Qty<10	10<Qty<30

Model:	03 40 31 33		
Description:	Fixed bottom or top bearing plate 35 x 70		
 Finish: glass bead or brushed			 Bearing plate (1)
	Weight: 72 g		
Reference	03 40 31 33	lead time (cf. page 1)	
		Qty<10	10<Qty<30
			30<Qty

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	03 30 31 32	Pivot accessories
Description:	Top bearing plate on glass	

Screws for glass:

Cylindrical only

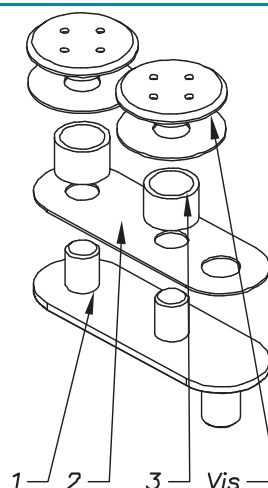
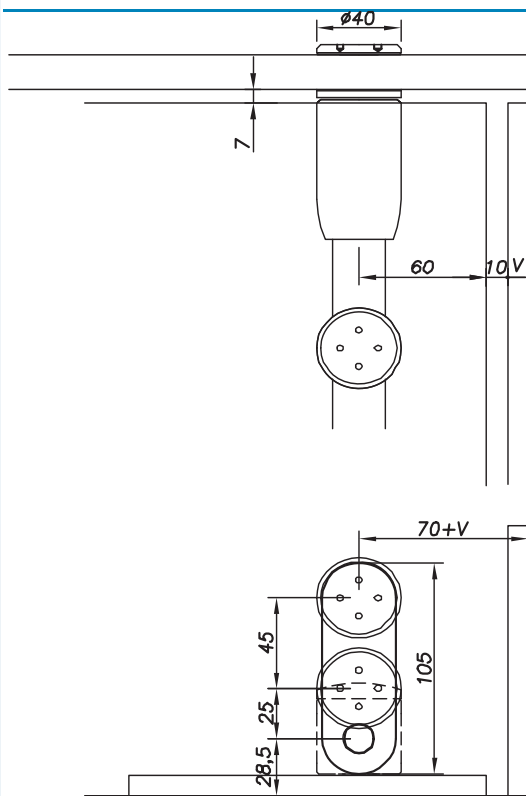
Adjustment:

No adjustment possible. The screw diameter for the glass is equal to the hole in the glass

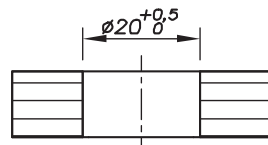
**Assembly (1):**

The top rotation unit slides on the tube before tightening with the grub screw. Light on the tube visible if OK

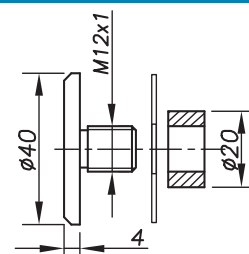
Glass drilling below

Recommendation / use**Glass thickness:** 8 to 21.52 mm to state when ordering**Tightening of the glass screws:** Monolithic tempered = Min. 15 N.m / Laminated tempered = 5 N.m

- Fixing body (1)
- Protection (2)
- Protection ring (3)

Weight: 420 g**Glass drilling**

Other glass thickness on order

Type of screw

Glass thickness (mm)	Reference	lead time (cf. page 1)		
to be stated	03 30 31 32	Qty<2	2<Qty<5	5<Qty

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	03 30 33 32	Pivot accessories
Description:	Top pivot with 90° square on glass	

Assembly (3):
The top rotation unit slides on the tube before tightening with the grub screw. Light on the tube visible if OK

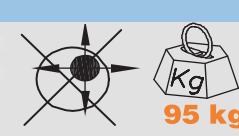


Adjustment (1):
Adjustment ± 5 mm

Adjustment (2):
Adjustment ± 5 mm

Screws for glass:
Cylindrical $\varnothing 40$ with rings adjusted to the $\varnothing$ of the holes in the glass for no play

Glass drilling below

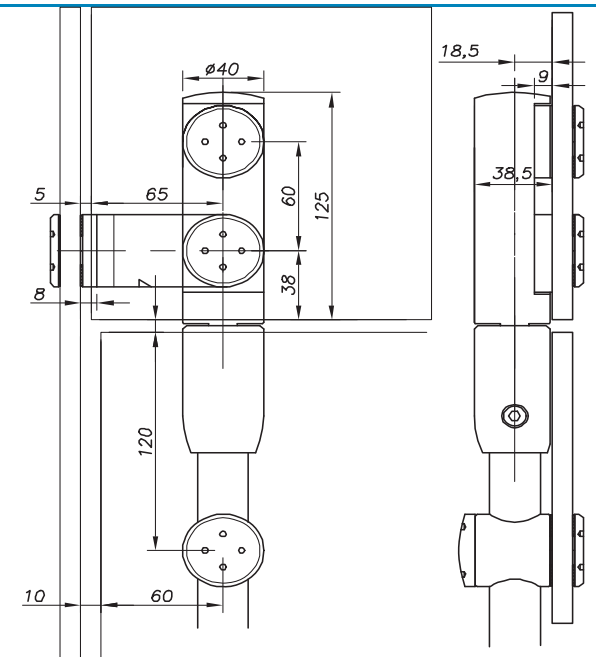


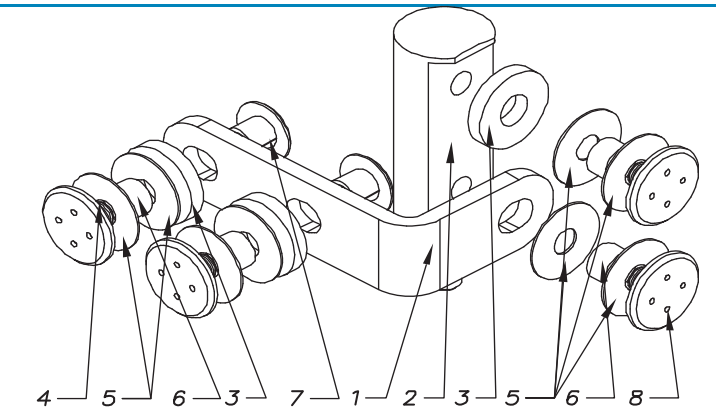
95 kg

Recommendation / use

Glass thickness: 8 to 21.5mm to be stated

Tightening of the glass screws: Monolithic tempered = Min. 15 N.m / Laminated tempered = 5 N.m





Fixing plate (1)

Pivot (2)

Spacer (3)

Washer $\varnothing 16$ (4)

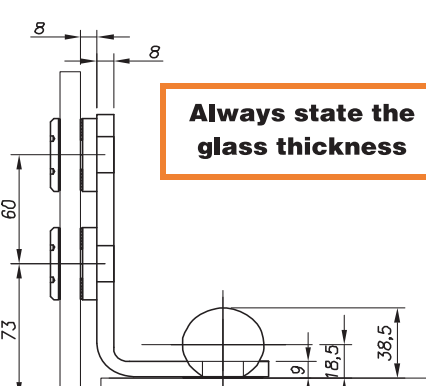
Washer $\varnothing 12$ (5)

Ring (6)

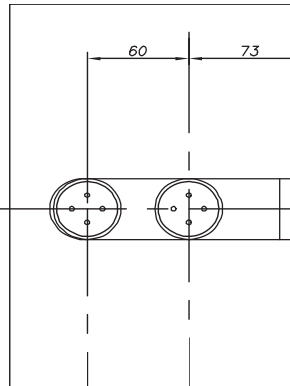
Nuts (7)

Screw (8)

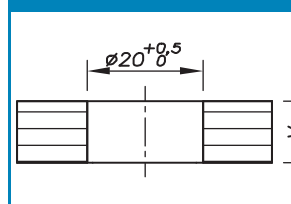
Weight: 1791 g



Always state the glass thickness

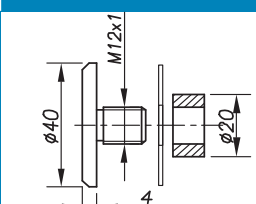


Glass drilling



Glass thickness (mm) to be stated

Type of screw



Reference

03 30 33 32

Qty<10

10<Qty<30

30<Qty

If components are damaged they can be replaced upon on request.

Order form end of this chapter.

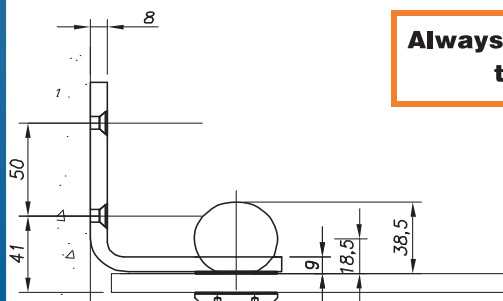
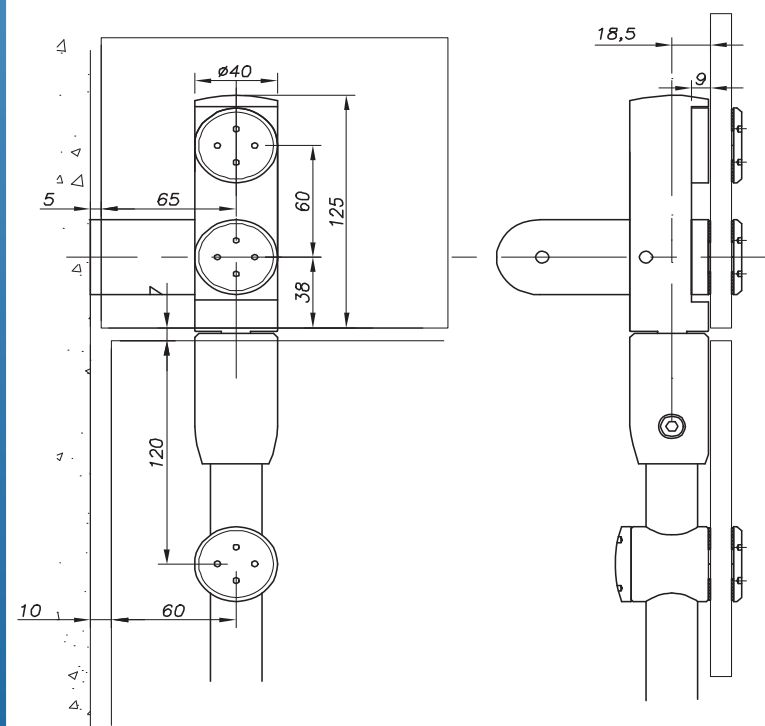
Model:	03 30 33 33	Pivot accessories
Description:	Top pivot with 90° square on wall	



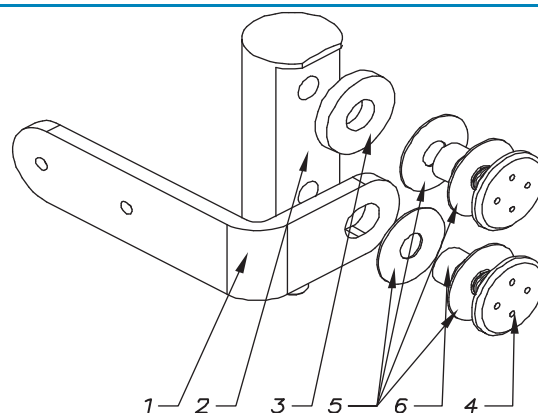
Recommendation / use

Glass thickness: 8 to 21.5mm to be stated

Tightening of the glass screws: Monolithic tempered = Min. 15 N.m / Laminated tempered = 5 N.m



Always state the glass thickness



Fixing plate (1)

Pivot (2)

Spacer (3)

Screw (4)

Protection washer (5)

Ring (6)

Weight: 1 610 g

Glass drilling		Type of screw
Glass thickness (mm)	Reference	
to be stated	03 30 33 33	
lead time (cf. page 1)		
Q _{tv} <10	10<Q _{tv} <30	30<Q _{tv}

If components are damaged they can be replaced upon on request.

Model:	03 30 37 30	Pivot accessories
Description:	Transom panel square	

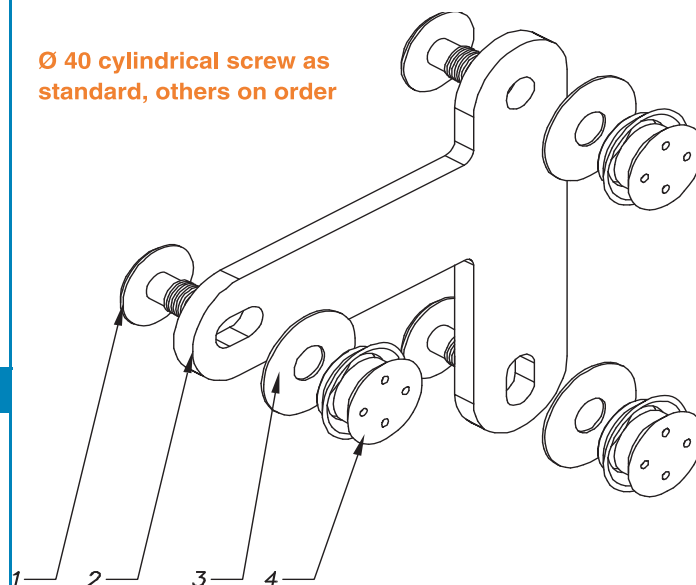


Finish : glass bead or brushed

Glass drilling	Type of nut

Glass thickness	Reference
8	03 30 37 30 07 24 11
10	03 30 37 30 07 24 13
12	03 30 37 30 07 24 15

Ø 40 cylindrical screw as standard, others on order



Tightening screw (1) Washer (3)
Transom panel square (2) Tightening nut (4)

Weight: 828 g

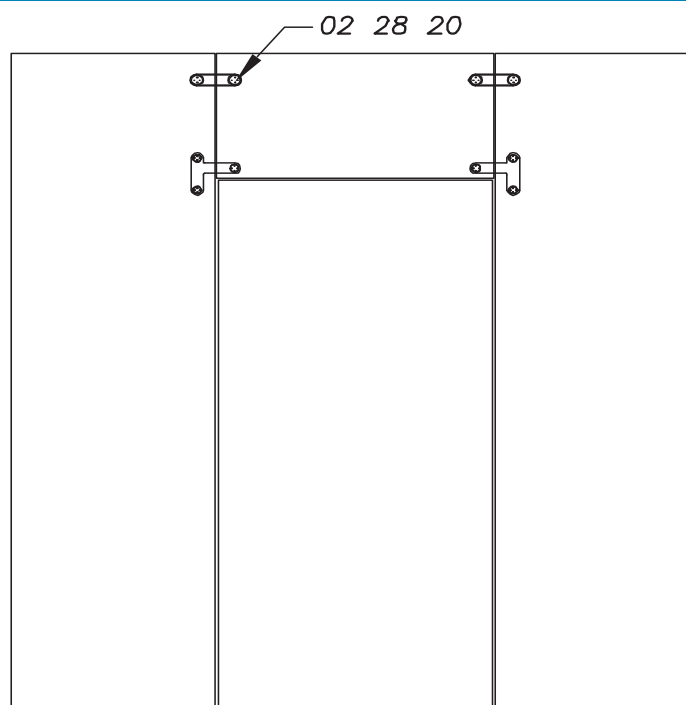
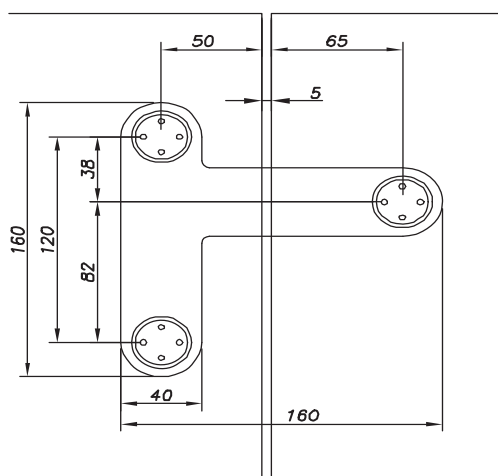
lead time (cf. page 1)

Qty<10

10<Qty<30

30<Qty

Dimensions and installation arrangement



Recommendation / use

Glass thickness: 8 to 12 mm, others on consultation

Tightening of the glass screws: Monolithic tempered
= Min. 15 N.m / Laminated tempered = 10 N.m

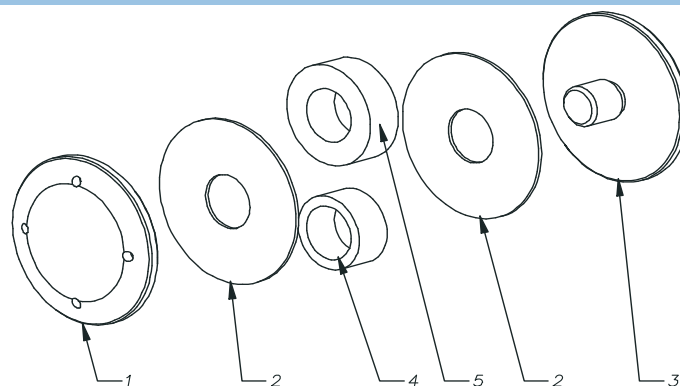
If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:	03 30 37 31	Pivot accessories
Description:	Screws for transom panel	



Finish: glass bead or brushed

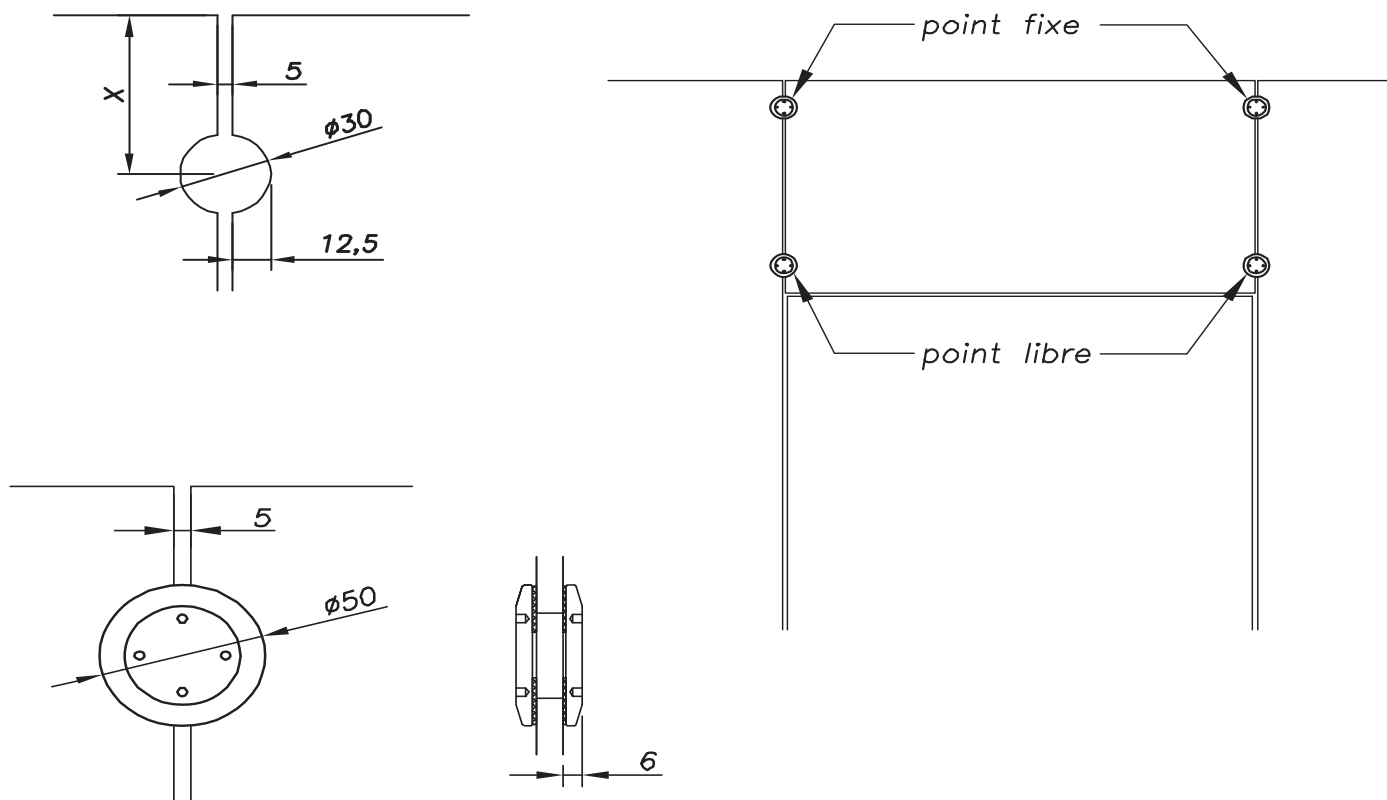


- Tightening nut (1) Fixed point ring (5)
 Washer (2)
 Tightening screw (3)
 Free point ring (4)

Weight: 270 g

Glass thickness	Reference	lead time (cf. page 1)		
8 to 12	03 30 37 31	Qty<10	10<Qty<30	30<Qty

Dimensions and installation arrangement



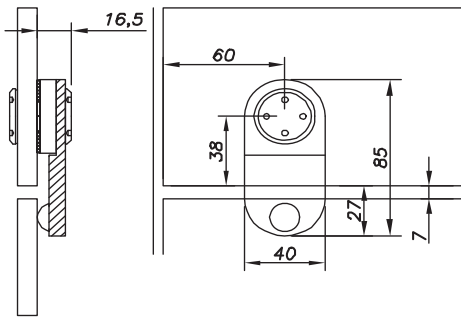
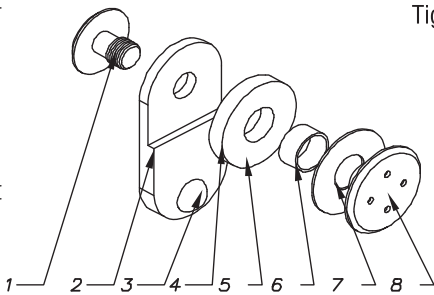
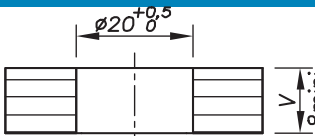
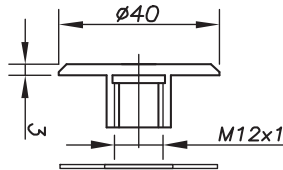
Recommendation / use

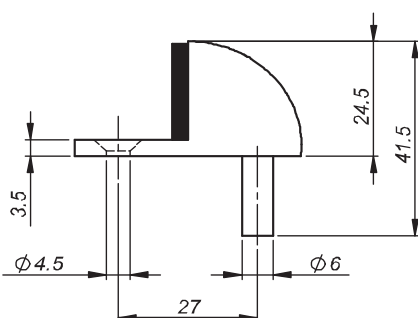
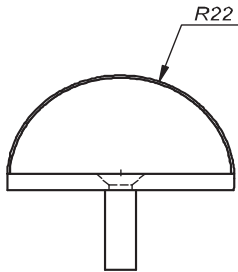
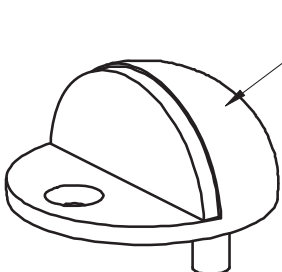
Glass thickness: 8 to 12 mm, others on consultation

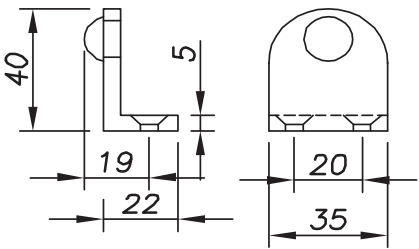
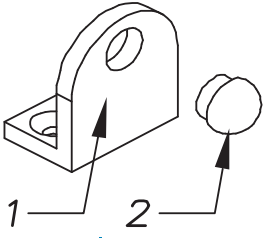
Tightening of the glass screws: Monolithic tempered
= Min. 15 N.m / Laminated tempered = 10 N.m

If components are damaged they can be replaced upon request.

Order form end of this chapter.

Model:		03 31 34 36		Pivot accessories	
Description:		Door stop on glass, direct fitting to the transom panel			
					
Finish: glass bead or brushed		Ø 40 cylindrical screw as standard, others on order		Tightening screw (1) Stop body (2) Absorber (3) Spacer (4) Washer (5) Ring (6) Washer (7) Screw (8) Weight: 260 g	
Glass thickness	Reference	Glass drilling	Type of screw	lead time (cf. page 1)	Qty<10
8	03 31 34 36 07 24 11			10<Qty<30	30<Qty
10	03 31 34 36 07 24 13				
12	03 31 34 36 07 24 15				
Other glass thicknesses on order					

Model:	03 31 34 38		
Description:	Door stop on floor / wall / ceiling B		
   Stop body (1)			
Weight: 90 g			
Reference	03 31 34 38	lead time (cf. page 1)	
		Qty<10	10<Qty<30
			30<Qty

Model:	03 31 34 34			
Description:	Door stop on floor / wall / ceiling A			
				Stop body (1) Stop (2)
				Weight: 72 g
Reference	03 31 34 34	lead time (cf. page 1)		
		Qty<10	10<Qty<30	30<Qty

If components are damaged they can be replaced upon request.

Order form end of this chapter.

ACCESSOIRES

Price request

Order

Accessories and special slider order form

Customer name:

Interlocutor:

Date:

Project name:

Your phone number:

DISCOUNT

Your fax:

Description	Reference	Finish	Qty	Price
Adjustable bottom or top bearing plate	03 30 31 31	Brushed Glass bead*		
Fixed bottom or top bearing plate Ø 40	03 40 31 32	Brushed Glass bead*		
Fixed bottom or top bearing plate 35 x 70	03 40 31 33	Brushed Glass bead*		
Top bearing plate on glass	03 30 31 32	Brushed Glass bead*		
Description	Reference	Finish	Qty	Price
Top pivot with 90° square on glass State the glass thickness = _ _ _ _ mm	03 30 33 32	Brushed Glass bead*		
Top pivot with 90° square on wall State the glass thickness = _ _ _ _ mm	03 30 33 33	Brushed Glass bead*		
Description	Reference	Finish	Qty	Price
Transom panel square	03 30 37 30 07 24 11	Brushed Glass bead*		
	03 30 37 30 07 24 13	Brushed Glass bead*		
	03 30 37 30 07 24 15	Brushed Glass bead*		
Screws for transom panel	03 30 37 31	Brushed Glass bead*		
Description	Reference	Finish	Qty	Price
Door stop on glass, direct fitting to the transom panel	03 31 34 36 07 24 11	Brushed Glass bead*		
	03 31 34 36 07 24 13	Brushed Glass bead*		
	03 31 34 36 07 24 15	Brushed Glass bead*		
Door stop on floor / wall / ceiling B	03 31 34 38	Brushed Glass bead*		
Door stop on floor / wall / ceiling A	03 31 34 34	Brushed Glass bead*		

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