System EASY
Sliding door - Glass
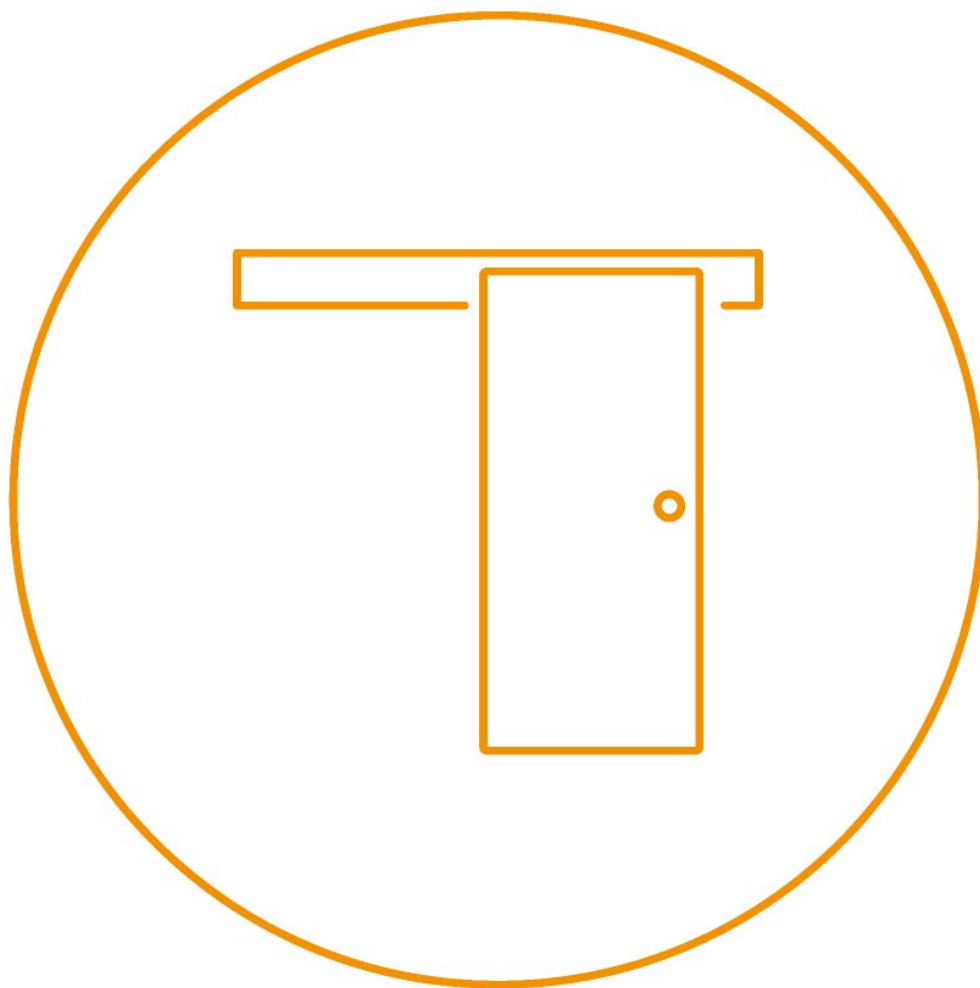
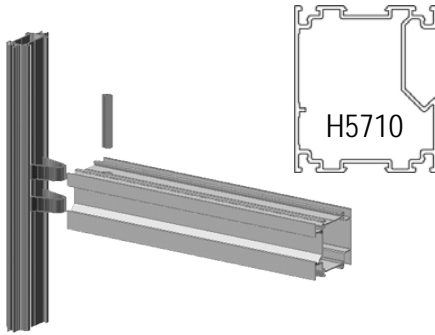# Assembly notice

Instructions for assembling
our products correctly
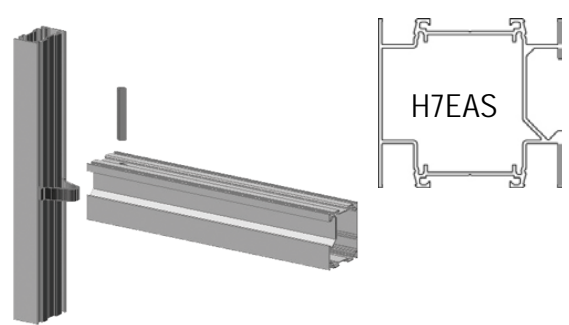
CONTENTS

H5710
Rail H5

H5710

H7EAS
Rail H7

H7EAS

H9RAIL
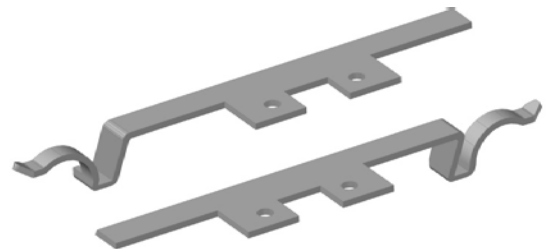*Rail H9*

H9RAIL

PAROU
Roller bearing

CL023
*Oval
doorstop*

EASFREIN
Brake + Anti-unhinge system

MTB56
*Hexagonal
screw
5x6*

TFC313
*Metal screw
2.9x13*

TFC1032
*Metal screw
4.8x32*

ECROUH8
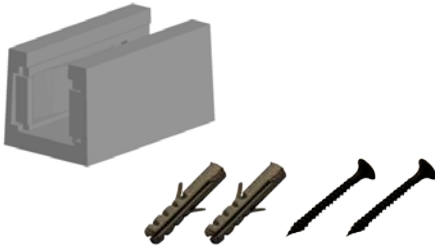*Nut H8*

ECPLAH8
Flat nut H8

MFC48
Countersunk cross-head
metal screws 4x8

GUIVERX
Stainless

PINVER
Clamp for glass door (2)

EMPINVER
End-pieces

Glass of 8mm

ROND814D
Spring washer

CAPVER
Cover for clamps

PITV2512S
Handle with lock

MH816
Fixing bolt

PITV3005
Pull bar

H5

Fitting the door outside the post
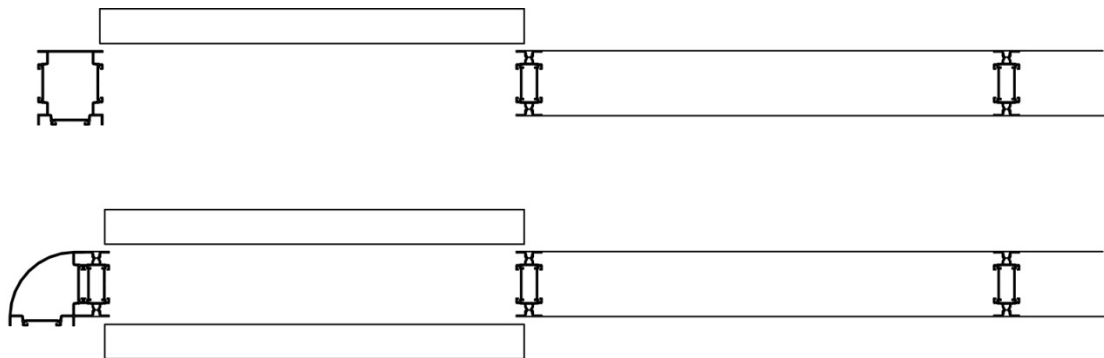
or or or
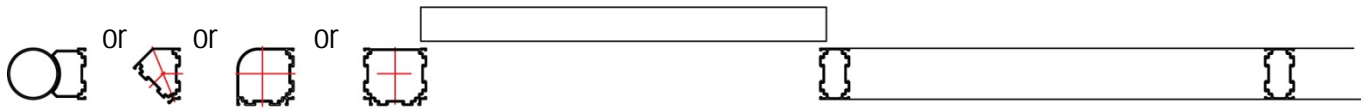
Fitting the door inside the post : adding an upright H5635 on the post

or or

H5635
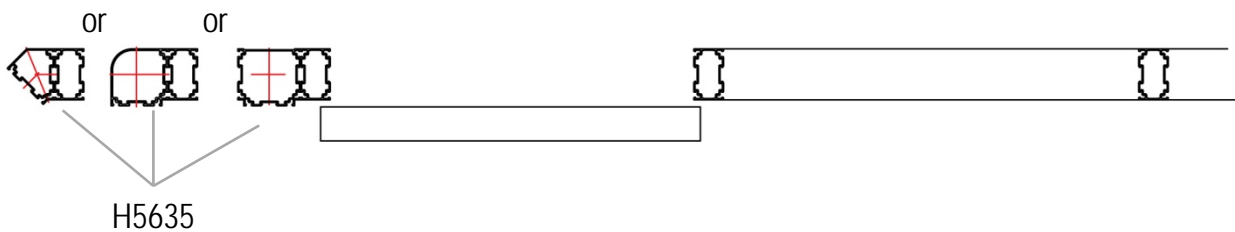
H7

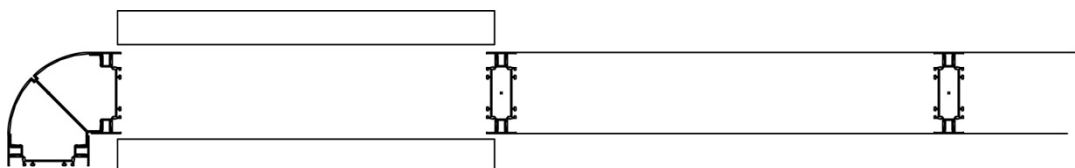Fitting the door on a 2D or inside the post 3D : adding an upright

Integrated post cover trims

H9

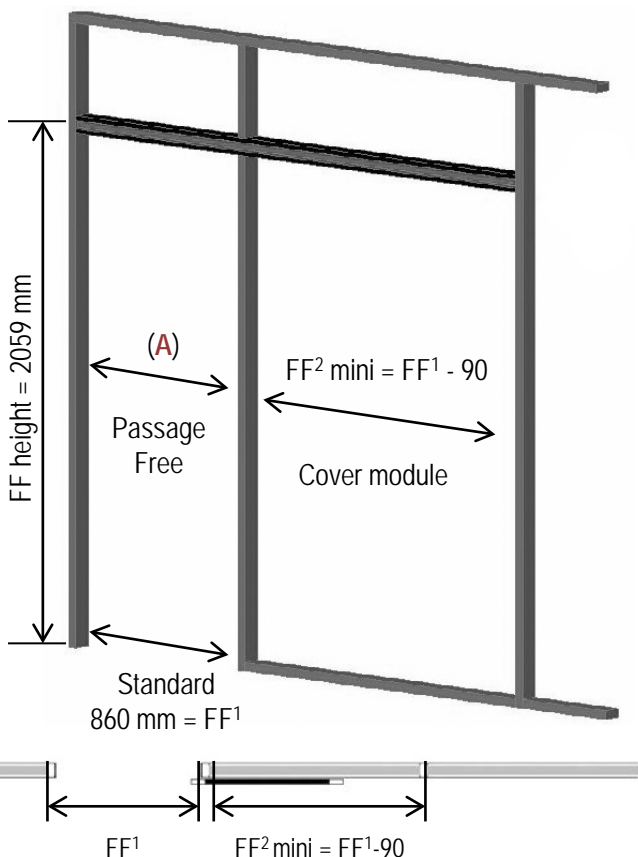Fitting the door inside the post : no extra upright to add

Post cover trims added

SINGLE DOOR - GLASS
ASSEMBLING FRAMEWORK AND EASY RAIL

Calculation for cover module (module against which the door opens) according to the free passage (**A**)

FF height = 2059 mm

(**A**)

Passage Free

FF^2 mini = FF^1 - 90

Cover module

Standard
860 mm = FF^1

FF^1 FF^2 mini = FF^1-90

Calculation for opening and free passage (**A**) according to type of partition upright.

H5
Opening width = FF^1+27
Opening height = FF^2+21
(***A***) *Free passage - maximum = FF-135*

H7
Opening width = FF^1+37
Opening height = FF^2+13
(***A***) *Free passage - maximum = FF-125*

H9
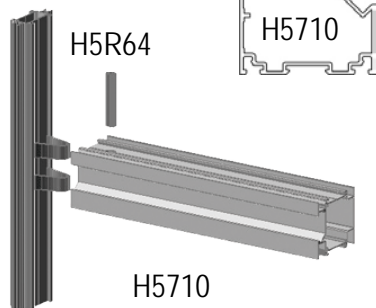Opening width = FF^1+37
Opening height = FF^2+21
(***A***) *Free passage - maximum = FF-125*

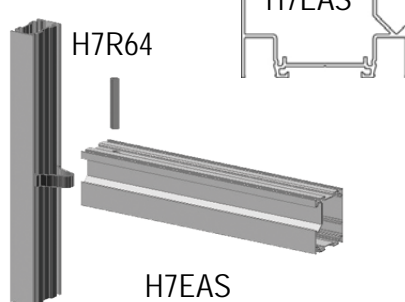### Dimension of free passage with an opening width of 830 mm

830mm	Alu door	Wood door	Glass door
H5	714.5mm	700mm	668mm
H7	714.5mm	700mm	668mm
H9	714.5mm	700mm	668mm

Fitting the continuous rail crossways with spring and excentric screw

H5
H5R64
H5710
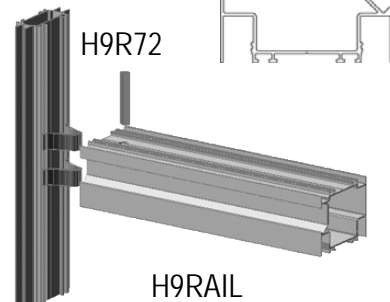H5710

H7
H7R64
H7EAS
H7EAS
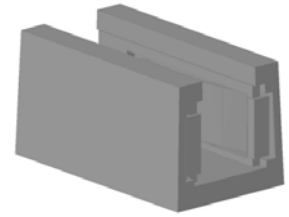

H9
H9RAIL
H9R72
H9RAIL

**FF = Dimensions between profiles = Inside dimension of the frame (without groove trim).
Before fitting the Easy Rail, check that the floor is horizontal. If not horizontal, take the highest point for adjusting your rail.**
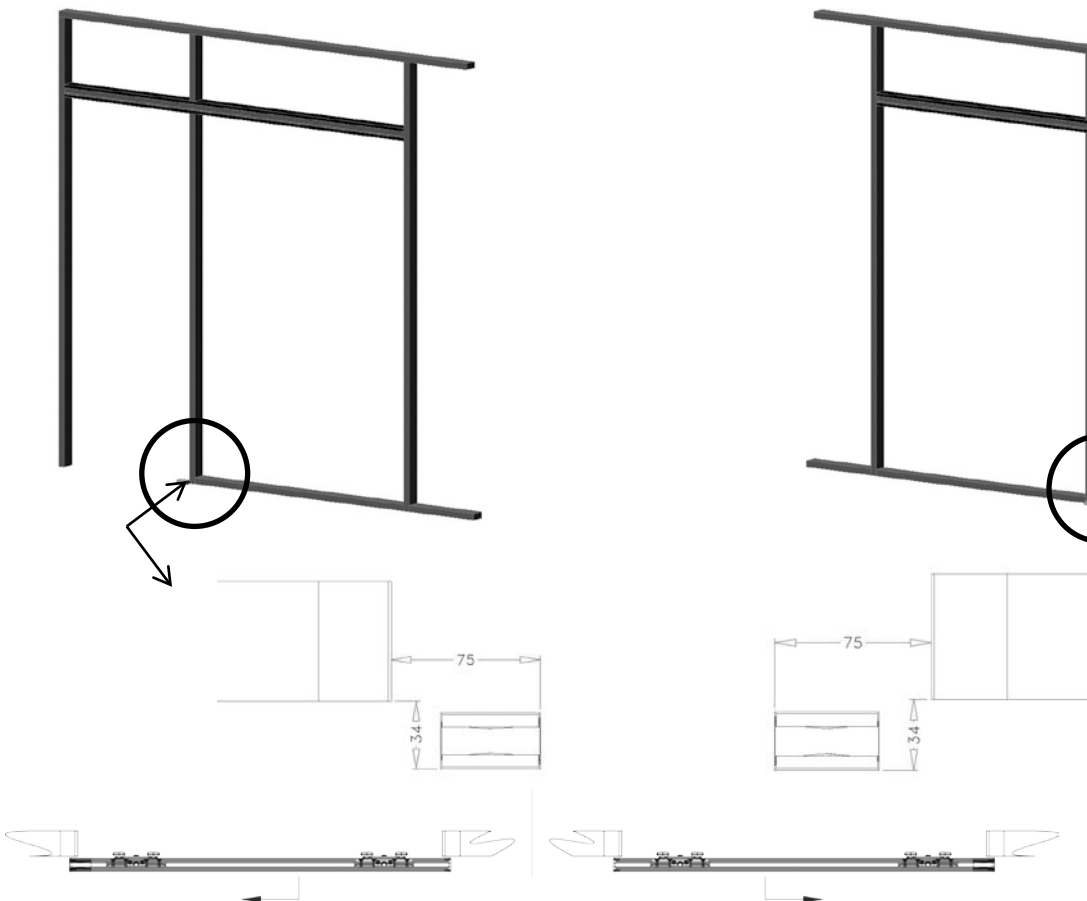
1 POSITION OF THE GUIVERX GUIDE

- Place the GUIVERX on the floor next to the cover module (module on which the door opens)

Adaptable for glass from 8 to 12 mm

OPENING ON THE RIGHT	OPENING ON THE LEFT

75

34

75

34

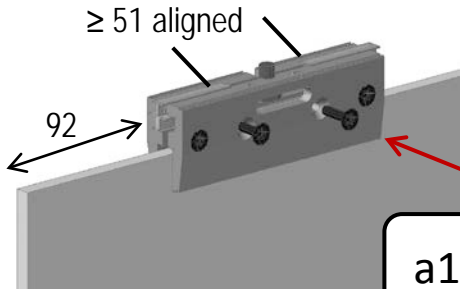The floor guide is fixed by 2 ordinary plugs

2 FITTING ACCESSORIES

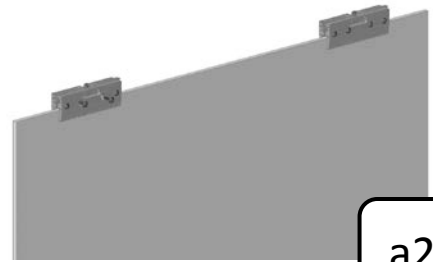Slacken the screws and separate the spacers to allow the bearing to pass.

Place the clamps at 92 mm from the edge of the door. Tighten the 4 BTR screws of the clamp

a Fitting the clamps on the door

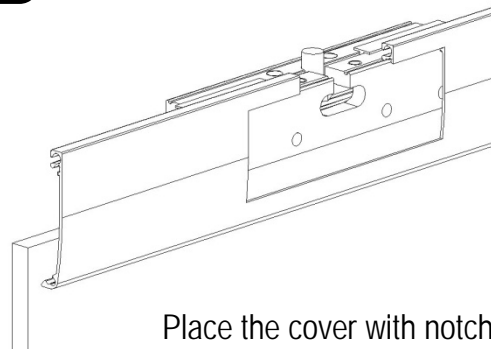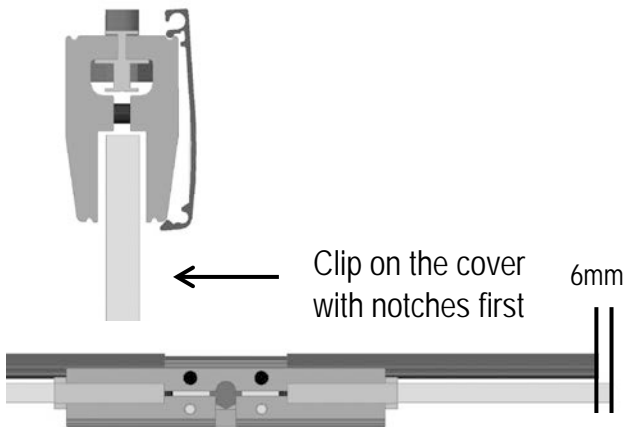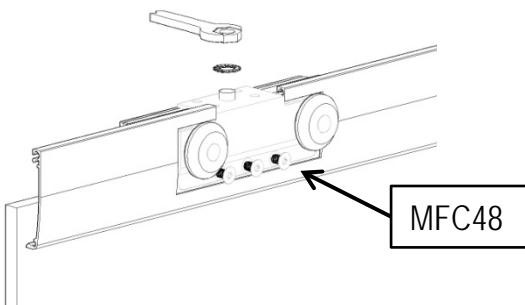≥ 51 aligned

Refer to the notice supplied with the clamps

92

a2

The screws must be on the opposite side to the rollers

a1

b Clipping on the clamp covers

Clip on the cover with notches first

6mm

Place the cover with notches beside the roller bearings. The cover must be in the line of the clamps.

c Fitting the bearings

MFC48

Place the bearings on the clamps, and tighten the bottom nut M8 with its spring washer on the centre screw.
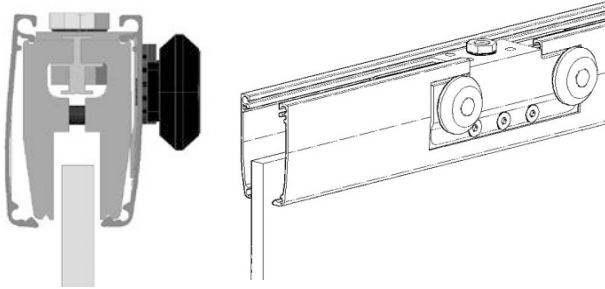Also tighten the 3 screws MFC48 on the clamp.

2 FITTING ACCESSORIES (continued)
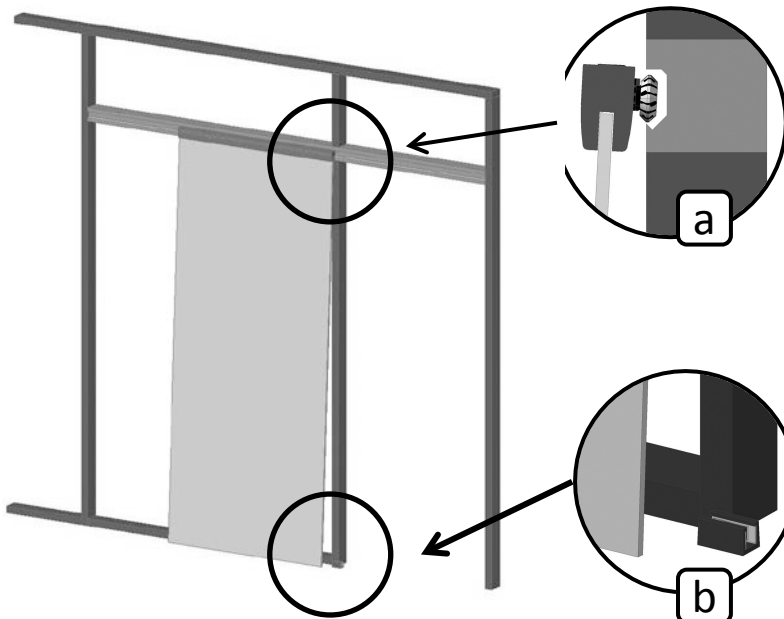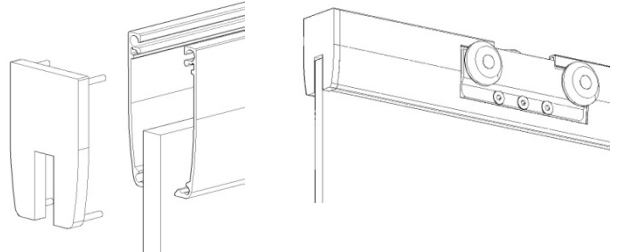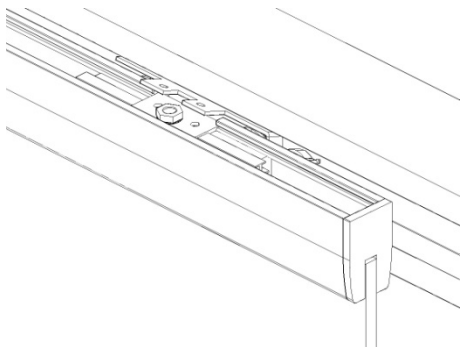
Clipping on the other cover

Fitting the end piece

a Place the door just in front of the guide, on the floor, beside the cover module.
Slightly tilt it to put the rollers in the rail.

b Push the door onto the partition and engage the door in the floor guide
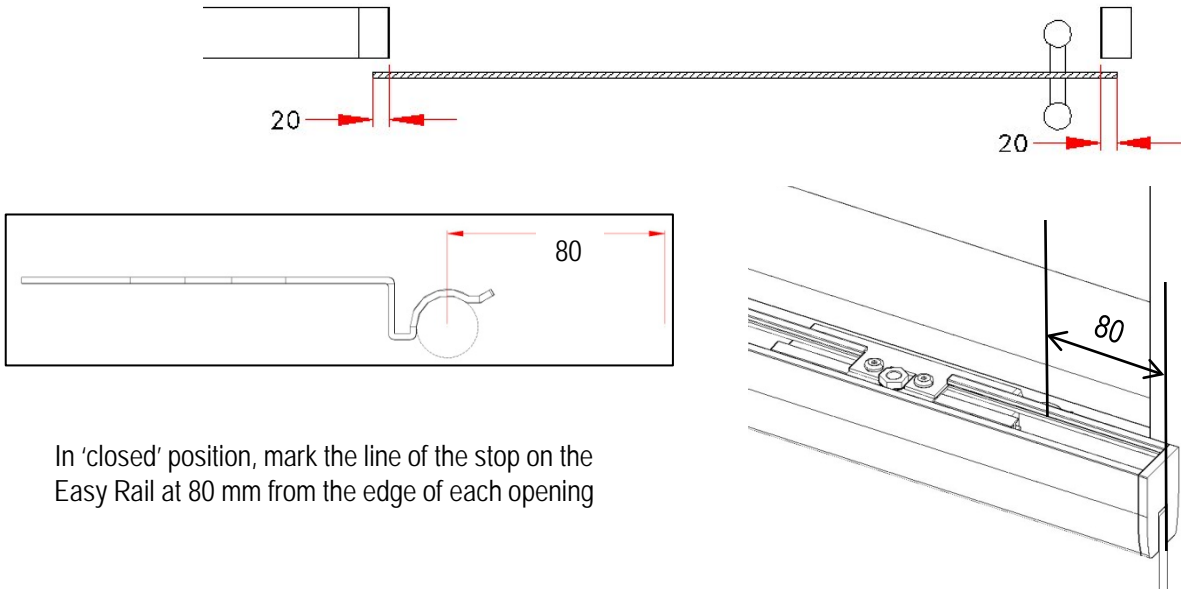
c

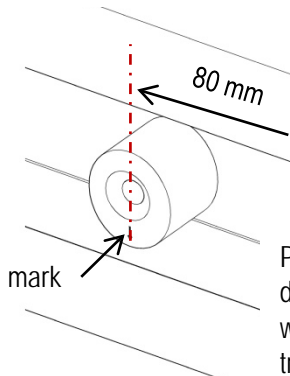Engage the EASFREIN on the bearing and screw in the MTB56

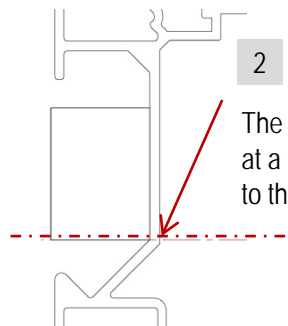**3** FIXING THE STOPS CL023

CAS 1 **Door in CLOSED position**

20

20

80

80

In 'closed' position, mark the line of the stop on the
Easy Rail at 80 mm from the edge of each opening

---

80 mm

mark

1

Position the stop mark
downwards compared
with the line initially
traced

2

The stop must be
at a tangent
to the rail end
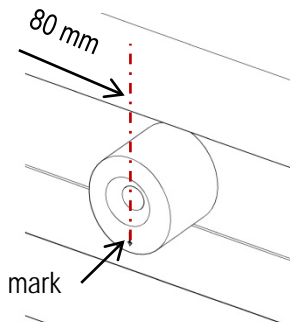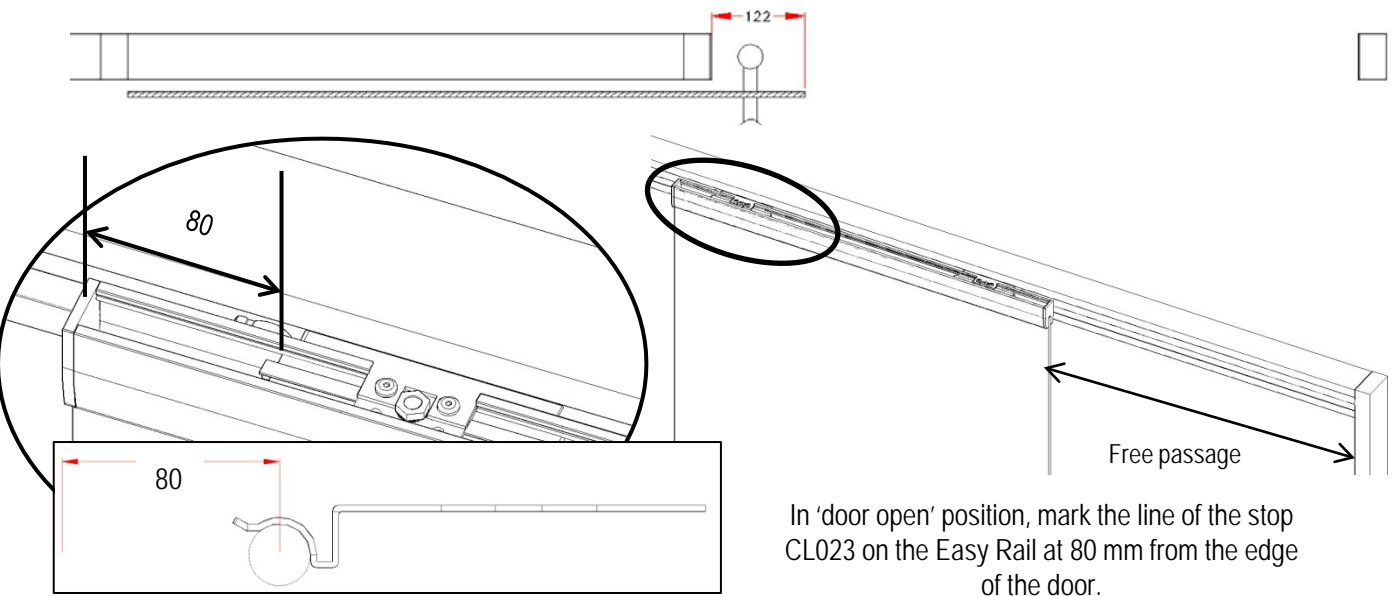
Stop CL023

mark

3

Pre-drill Ø 3

4

Screw TFC1032

3 FIXING THE STOPS CL023 (continued)

CAS 2 **Door in OPEN position**

---122---

80

80

In 'door open' position, mark the line of the stop CL023 on the Easy Rail at 80 mm from the edge of the door.

Free passage

---

80 mm

mark

1 Position the stop mark downwards compared with the line initially traced

2 The stop must be at a tangent to the rail end
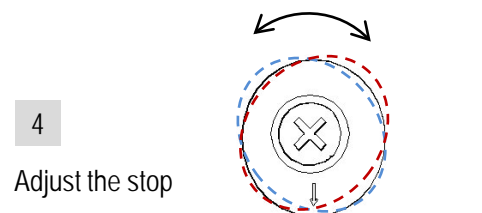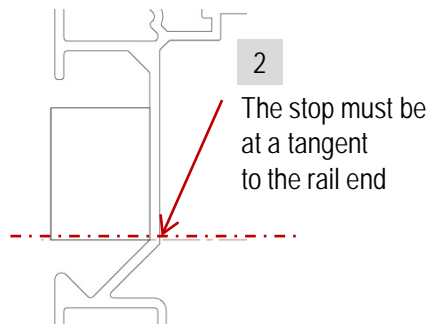
3 Pre-drill Ø 3

4 Screw TFC1032

4 Adjust the stop

Calculation for cover module (module against which the door opens) according to the free passage (A)

Calculation for opening and free passage (A) according to type of partition upright.

H5
Opening width = $(FF^1+17)/2$
Opening height = FF^2+21
(A) Free passage - maximum = FF^1-257

H7
Opening width = $(FF^1+27)/2$
Opening height = FF^2+13
(A) Free passage - maximum = FF^1-247

H9
Opening width = $(FF^1+27)/2$
Opening height = FF^2+21
(A) Free passage - maximum = FF^1-247

FF^1 standard : 1698mm
FF^2 standard : 2059mm

height FF^2

$(FF^1$-290) / 2 mini

Free passage (A)

$(FF^1$-290) / 2 mini

FF^1

$(FF^1$-290)/2

FF^1

$(FF^1$-290)/2

Dimension of free passage with an opening width of 830 + 830 mm

830 + 830 mm	Alu door	Wood door	Glass door
H5	1451 mm	1422 mm	1380 mm
H7	1451 mm	1422 mm	1380 mm
H9	1451 mm	1422 mm	1380 mm

Fitting the continuous rail crossways with spring and excentric screw
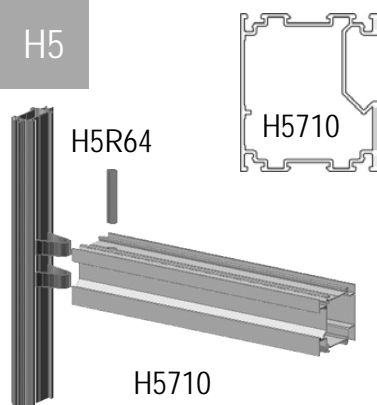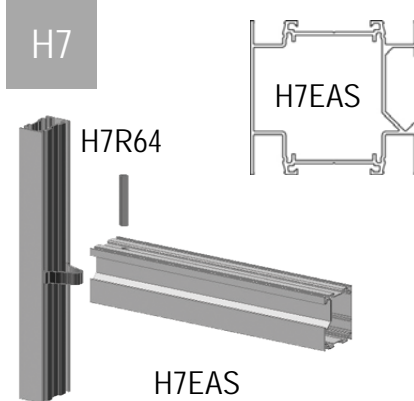
H5
H5R64
H5710
H5710

H7
H7R64
H7EAS
H7EAS

H9
H9R72
H9RAIL
H9RAIL

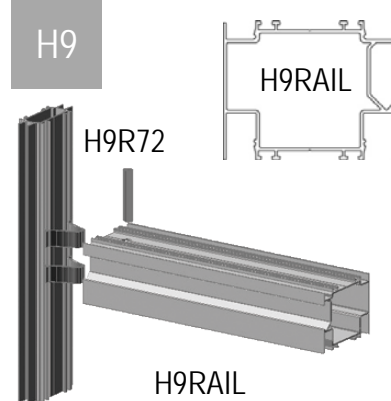**FF = Dimensions between profiles = Inside dimension of the frame (without groove trim). Before fitting the Easy Rail, check that the floor is horizontal. If not horizontal, take the highest point for adjusting your rail.**
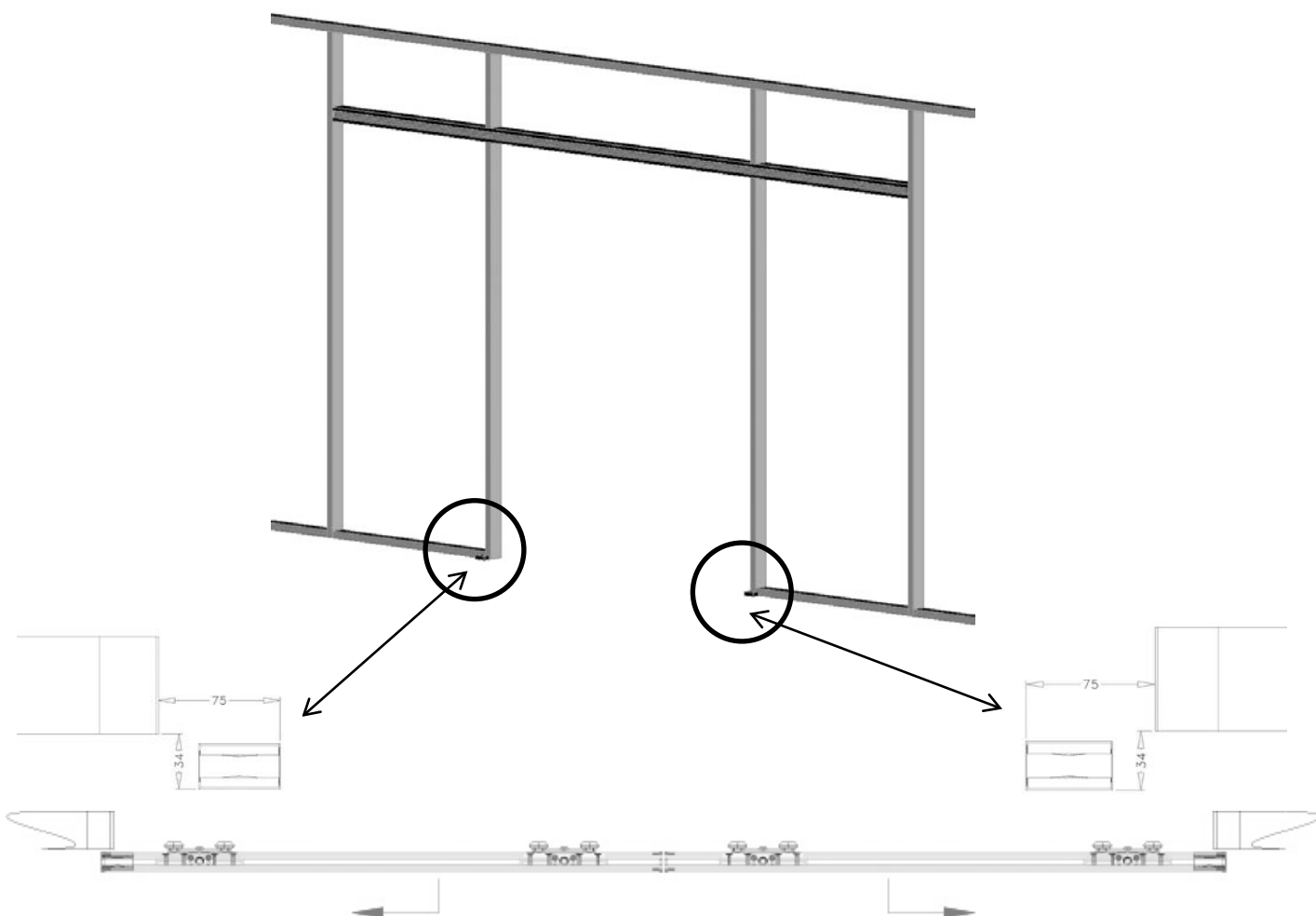
1   POSITION OF GUIDE CL019

- Place the GUIVERX guide on the
floor next to the cover module (module
on which it opens)

Adaptable for glass from 8 to 12 mm

75

34

75

34
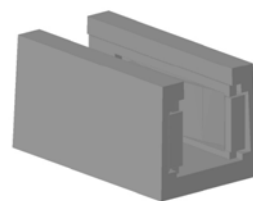
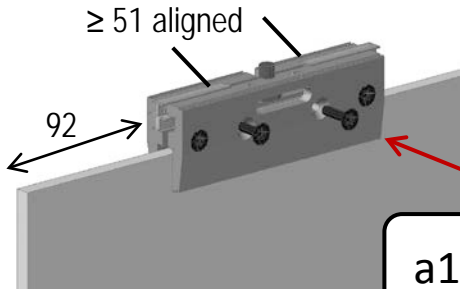The guides on the floor are fixed by 2 ordinary plugs.

2 FITTING ACCESSORIES

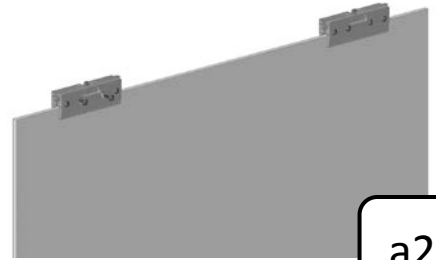Slacken the screws and separate the spacers to allow the bearing to pass.

Place the clamps at 92 mm from the edge of the door. Tighten the 4 BTR screws of the clamp

a Fitting the clamps on the door
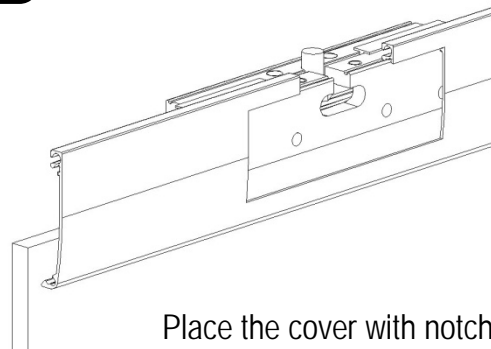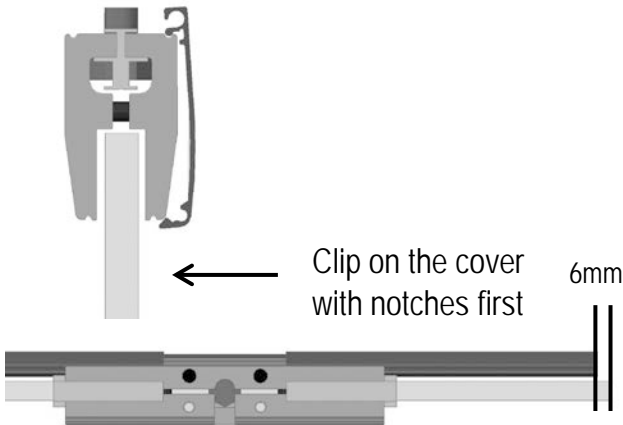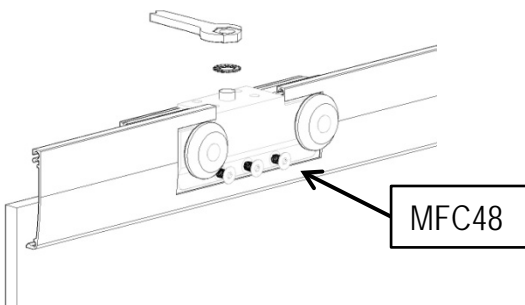
≥ 51 aligned

Refer to the notice supplied with the clamps

92

The screws must be on the opposite side to the rollers

a1

a2

b Clipping on the clamp covers

Clip on the cover with notches first

6mm

Place the cover with notches beside the roller bearings. The cover must be in the line of the clamps.

c Fitting the bearings

MFC48

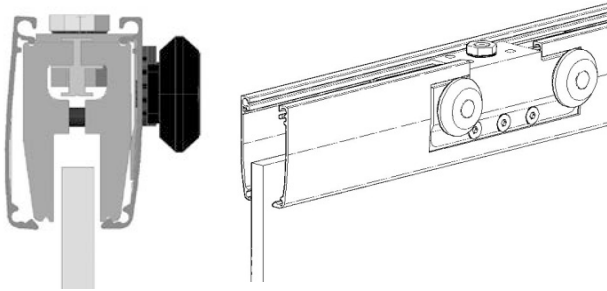Place the bearings on the clamps, and tighten the bottom nut M8 with its spring washer on the centre screw.
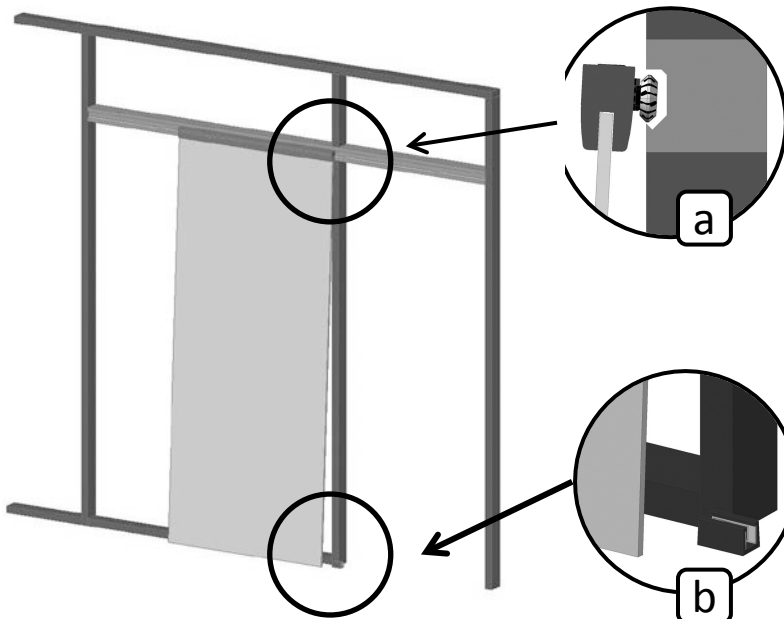Also tighten the 3 screws MFC48 on the clamp.

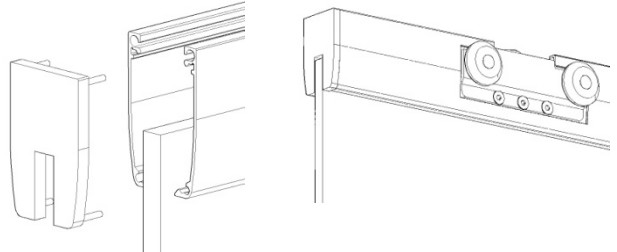## 2   FITTING ACCESSORIES (continued)
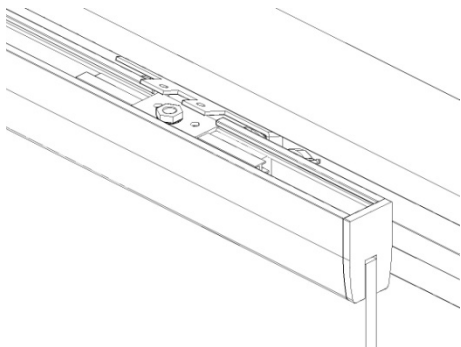
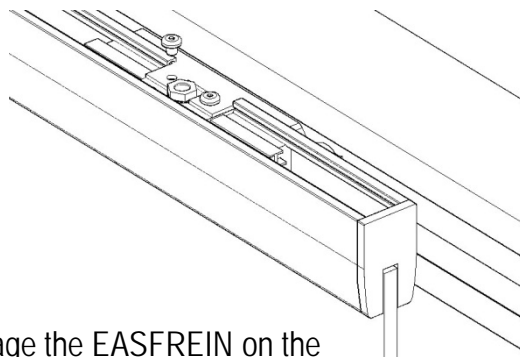**Clipping on the other cover**

Fitting the end piece

a Place the door just in front of the guide, on the floor, beside the cover module.
Slightly tilt it to put the rollers in the rail.

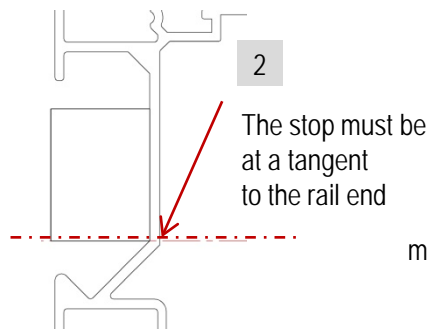b Push the door onto the partition and engage the door in the floor guide
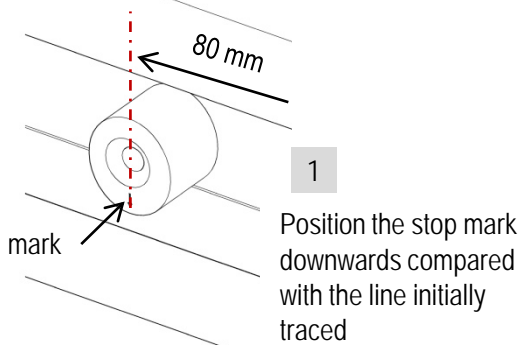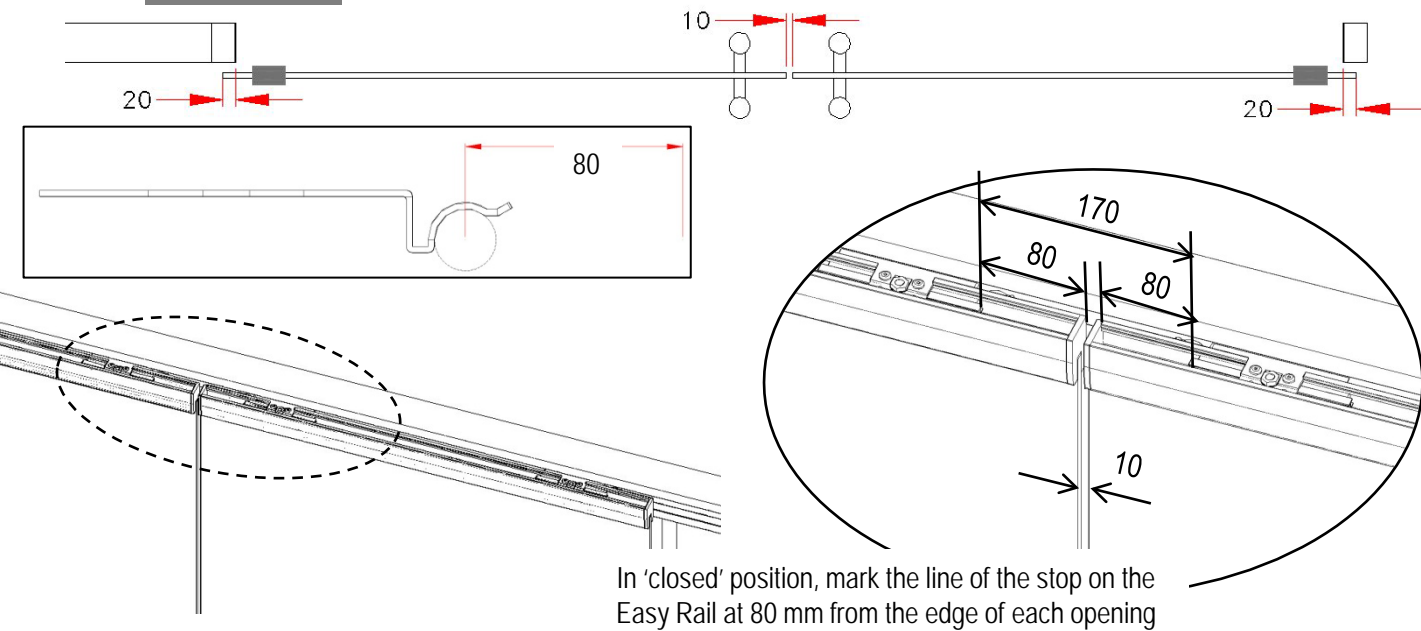
c

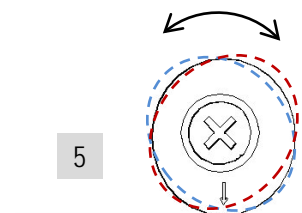Engage the EASFREIN on the bearing and screw in the MTB56

3 FIXING THE STOPS CL023

CAS 1 **Door in 'closed' position**

10

20

20

80

170

80

80

10

In 'closed' position, mark the line of the stop on the Easy Rail at 80 mm from the edge of each opening

---

80 mm

1

mark

Position the stop mark downwards compared with the line initially traced

2

The stop must be at a tangent to the rail end

Stop CL023

mark

3

Pre-drill Ø 3

4

Screw TFC1032

5

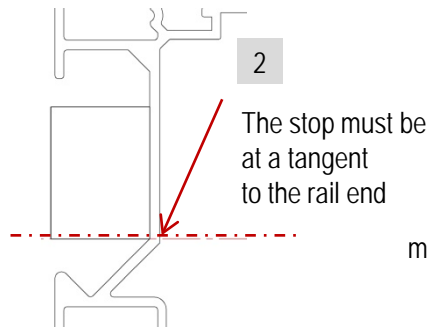Adjust the stop

By turning the oval doorstop, it is possible to influence the brake on the door.

CAS 2   **Door in OPEN position**

122   Free passage   122

80

Free passage

80

In 'door open' position, mark the line of the stop CL023 on the Easy Rail at 70 mm from the edge of the door upright.

---

80 mm

1

mark

Position the stop mark downwards compared with the line initially traced

2

The stop must be at a tangent to the rail end

Stop CL023

mark

3

Pre-drill Ø 3

4

Screw TFC1032

5

Adjust the stop
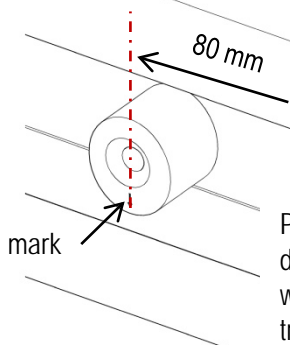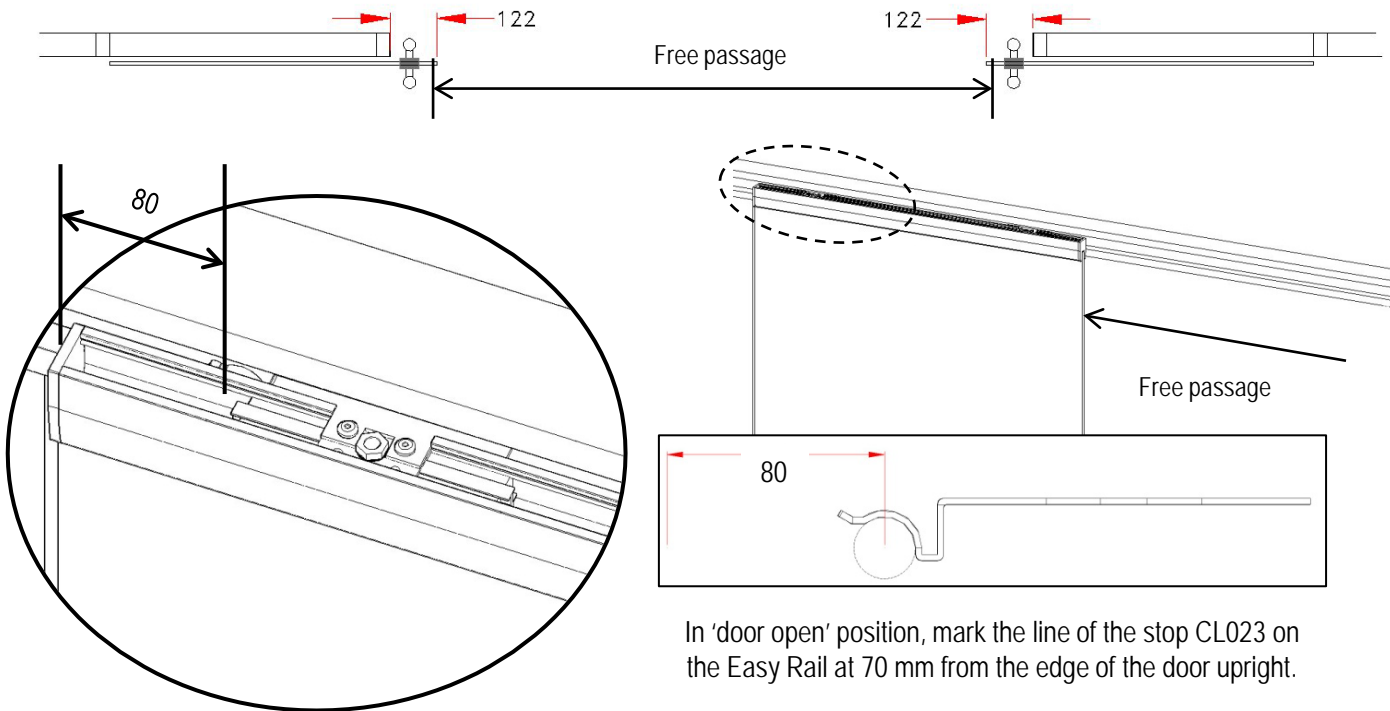
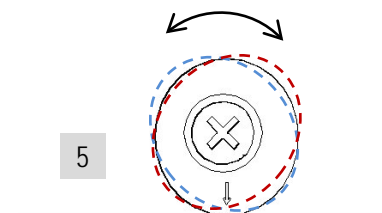By turning the oval doorstop, it is possible to influence the brake on the door.

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