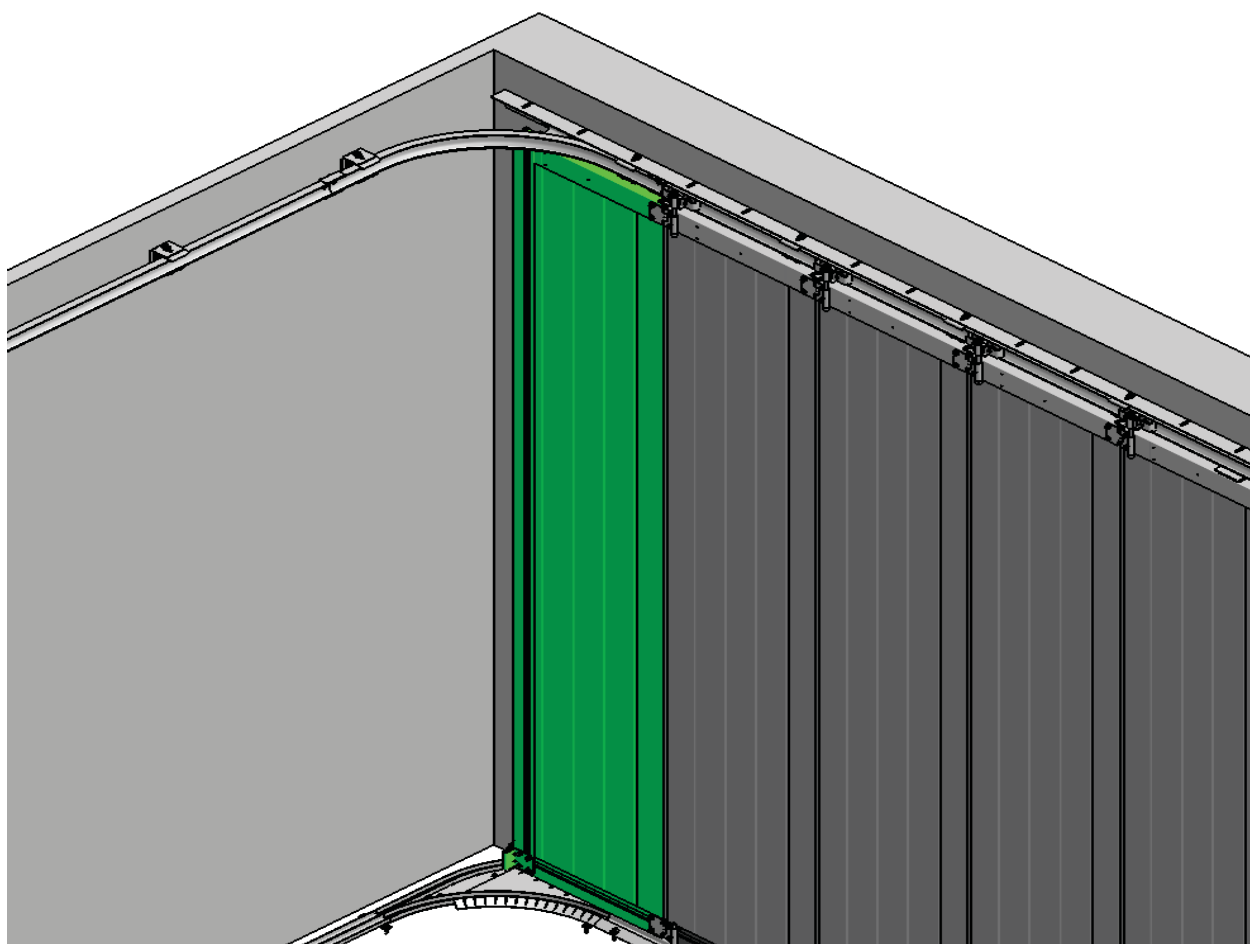


RESL

CE

Hardware system for side sliding sectional garage doors


INSTALLATION / MAINTENANCE / USAGE





ATTENTION! GENERAL WARNING!

To install, use and maintain this door safely, a number of precautions must be taken. For the safety of all concerned, pay heed to the warnings and instructions given below! If in doubt, contact your supplier.

- ✓ This manual has been written for use by experienced fitters and as such is not suitable for d.i.y. purposes or for use by trainee fitters.
- ✓ This manual describes the installation of the hardware set components, door sections (panels) and refers to installation manuals of the electrical operator. Be sure to supplement this manual if needed with instructions for any additional components not described in this manual.
- ✓ **Before starting, read this manual carefully!**
- ✓ Certain components may be sharp or have jagged edges. As such you are advised to wear safety gloves.
- ✓ All the components which have been supplied are designed for use with this specific overhead door. Replacement or adding additional components may have an adverse effect on the safety of, and the guarantee on, the door. Also the CE-approval which has been granted to this door will be cancelled when components are changed or installation is not done according to this manual! Installer is responsible for this.
- ✓ Ensure that there is sufficient light during installation. Remove obstacles and dirt. Make sure that there is no one else present other than the fitters. Other people (children!) may get in the way or endanger themselves during the installation.
- ✓ **SPECIAL SAFETY WARNINGS OR REMARKS IN THIS MANUAL ARE INDICATED WITH THIS SYMBOL:  READ THESE WARNINGS CAREFULLY.**



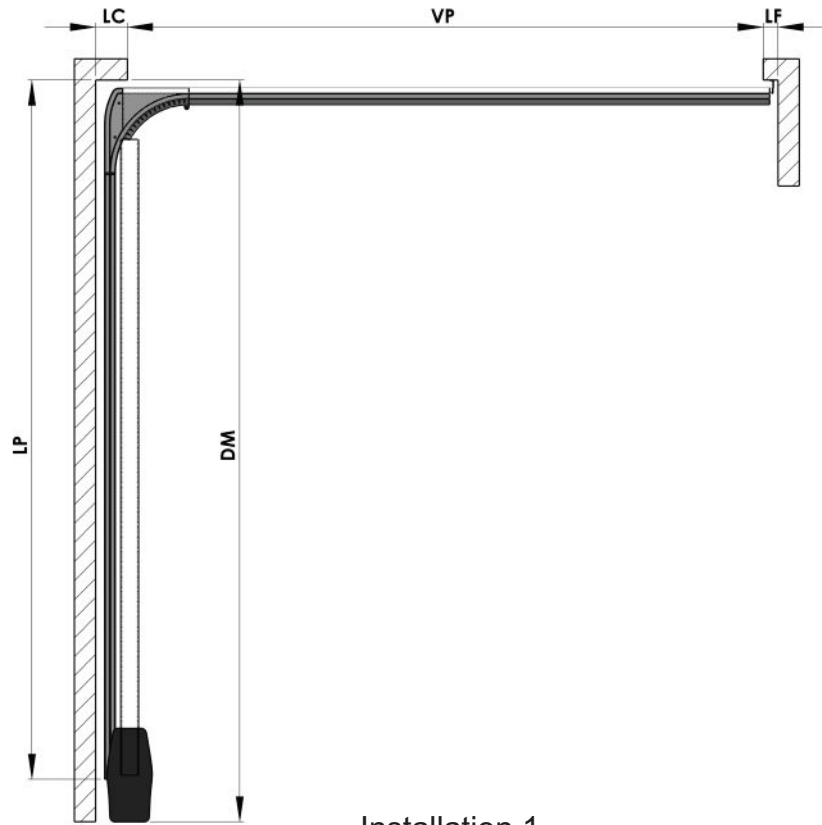
Attention! In this set, the fixing material required to install the track set to the building is not included. It is the responsibility of the qualified door installer to make sure that the building (stone, concrete, wood, etc.) is strong enough at the points of fixation to ensure a reliable construction. The door installer has to select proper fixing materials.

TOOLS REQUIRED FOR CORRECT AND RAPID ASSEMBLY

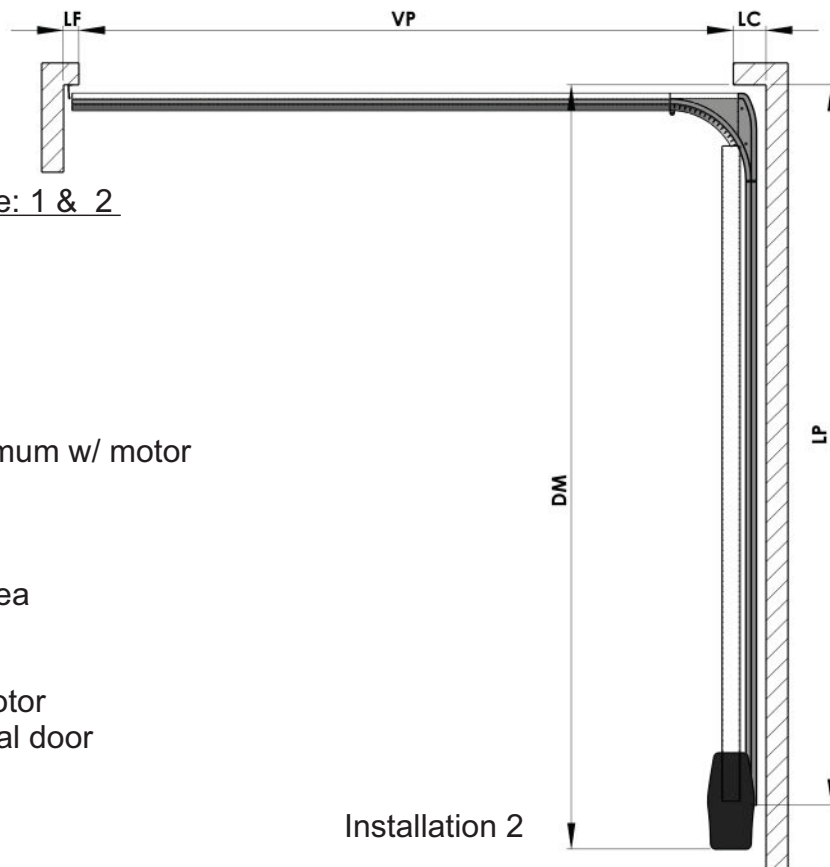
(Battery) drill with	Bit 4.0 mm
	Bit 6,5 mm
	Plug 10 mm
	Plug 13 mm
Hexagonal key	4 mm
Socket screw spanner	8mm (in)
Ring /open ended spanner	10 mm
Ring /open ended spanner	13 mm
Ring /open ended spanner	15 mm
Ring /open ended spanner	17 mm
Socket wrench	with ¼" square
Wrench	
Gluing clamp	
Cord	
Water level (hose)	
2 blocks of ca. 20 en 40mm in height	
Measuring equipment	

Installations types & Technical Dimensions

- If the side area in the curve side (LC) have a dimension larger than 700mm, the motor can be installed in the lintel.
- If both side areas have dimensions inferior to 700mm, the motor must be installed in the side wall on the opening side.



Installation 1



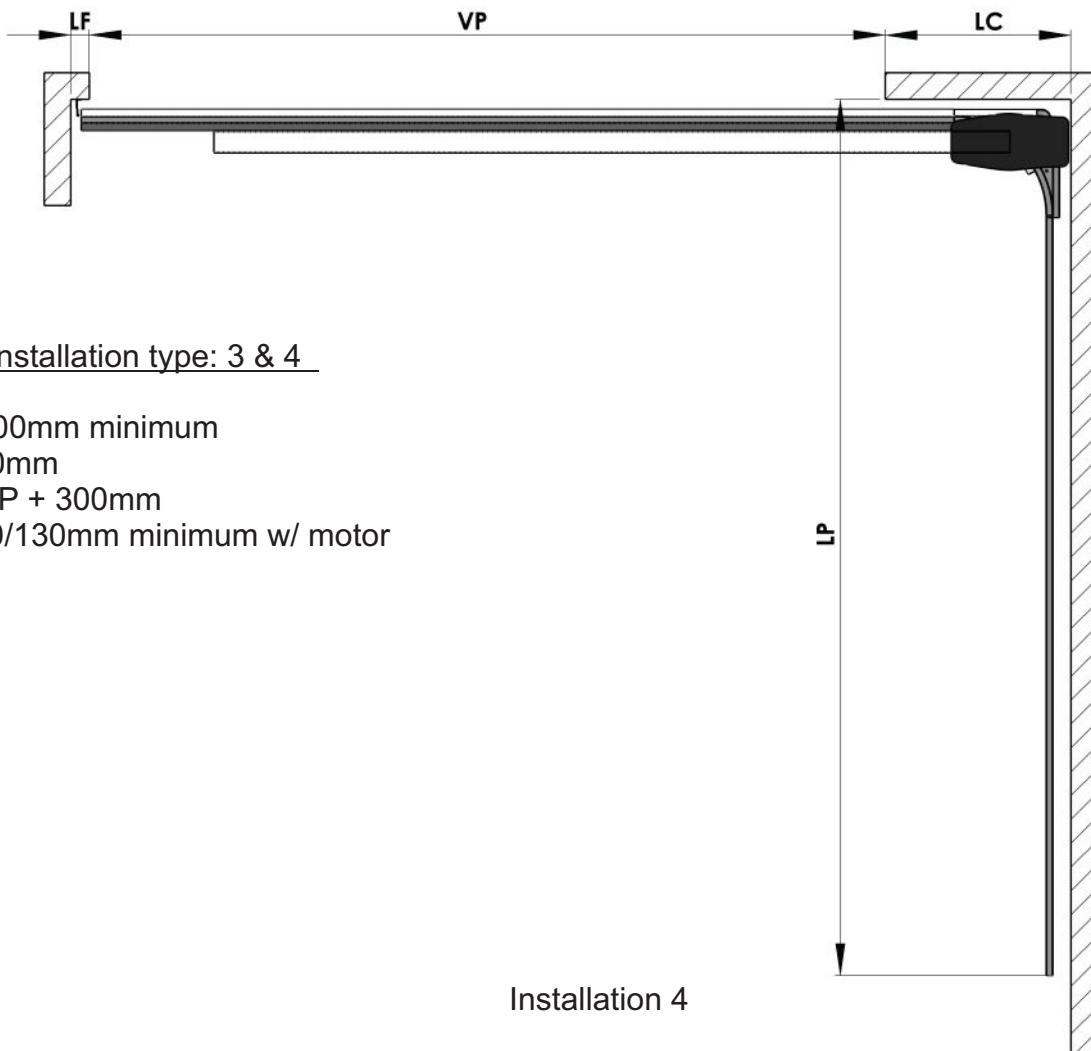
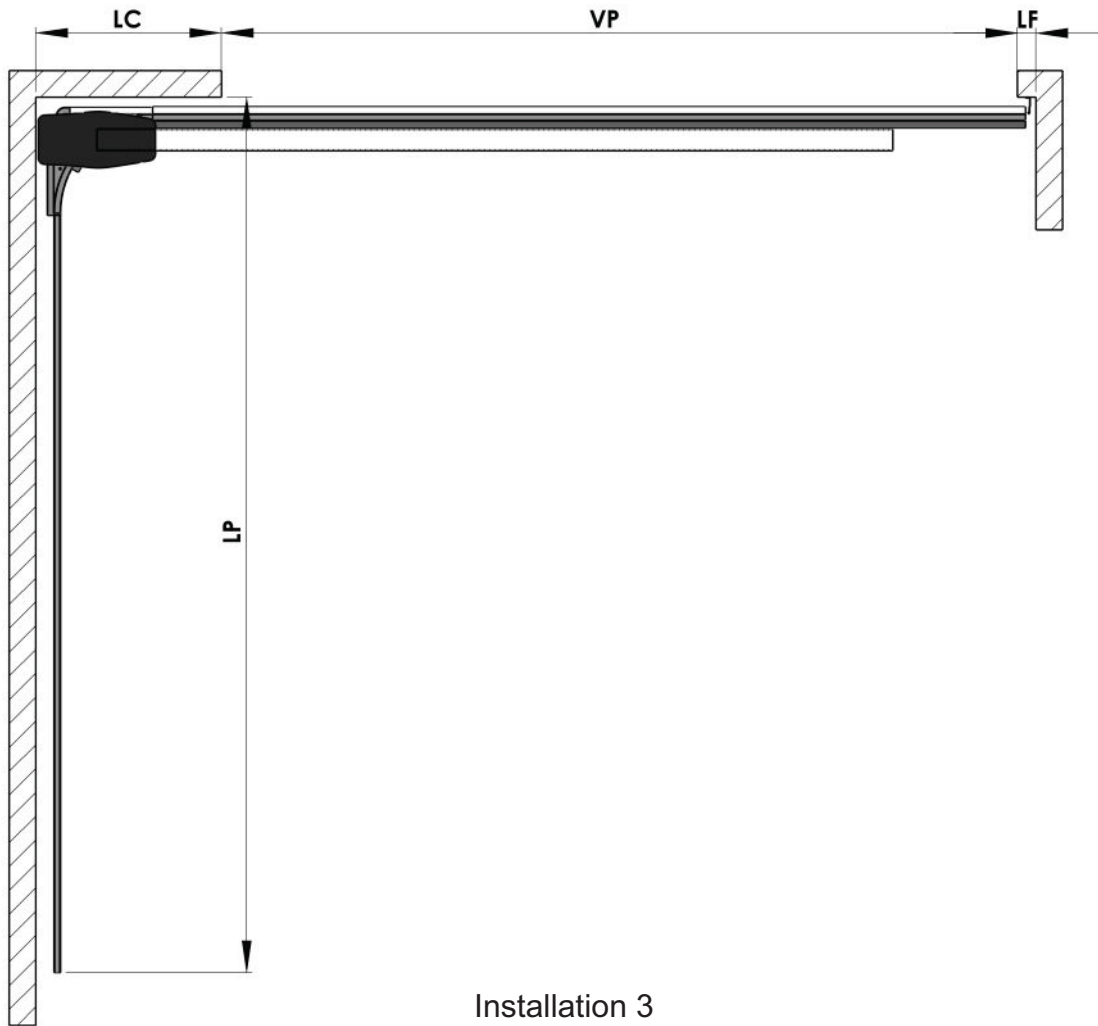
Installations Type: 1 & 2

- LC = 150mm minimum
700mm maximum
- LF = 70mm
- DM = VP + 500mm
- DP = VP + 300mm
- P = 110 mm/130mm minimum w/ motor

Legenda:

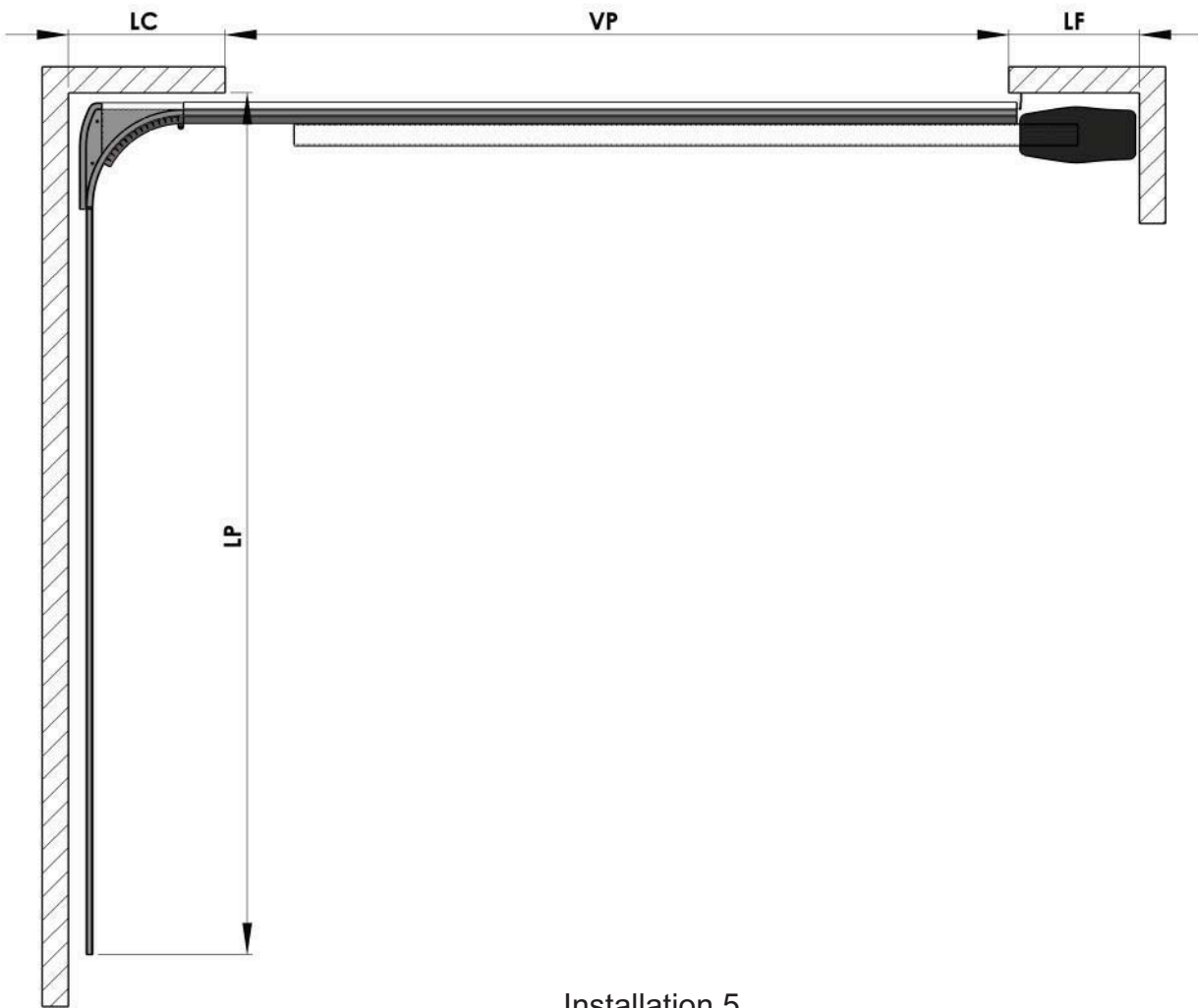
- LC - Lateral curve side area
- LF - Lateral Lock
- VP - Daylight
- DM - Wall measure with motor
- DP - Wall measure w/manual door
- P - Lintel

Installation 2

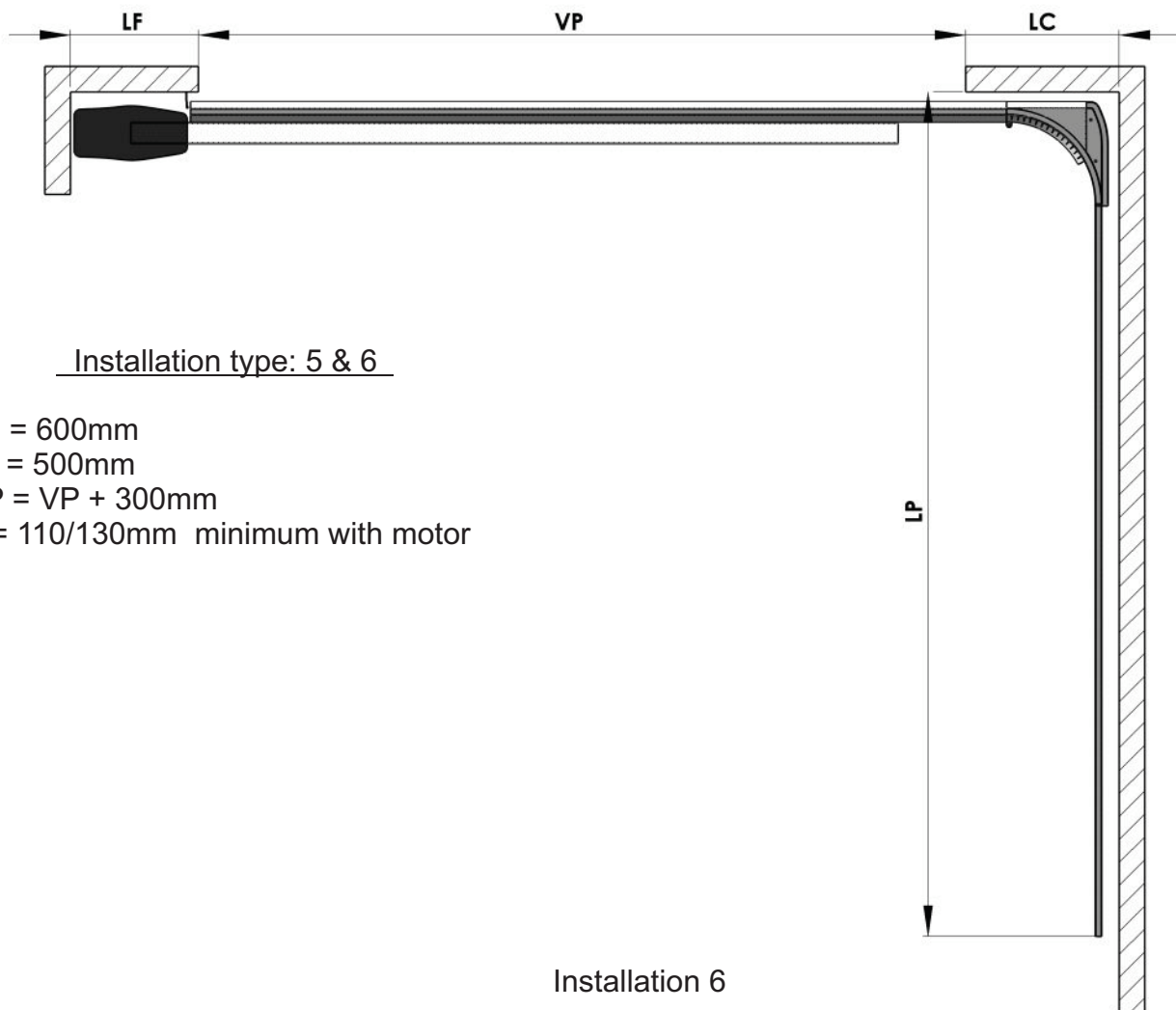


Installation type: 3 & 4

- LC = 700mm minimum
- LF = 70mm
- DP = VP + 300mm
- P = 110/130mm minimum w/ motor



Installation 5



Installation type: 5 & 6

- LC = 600mm
- LF = 500mm
- DP = VP + 300mm
- P = 110/130mm minimum with motor

Installation 6

CHECKING DIMENSIONAL DETAILS

Before assembling the system the details below should be checked on the basis of this figure.

A = Days Opening Width = DLW

B = Days Opening Height = DLH

C = Side area

D = Top area

E = Side wall free space

DLW max = A max = 5.000mm

DLH max = B max = 2.500mm

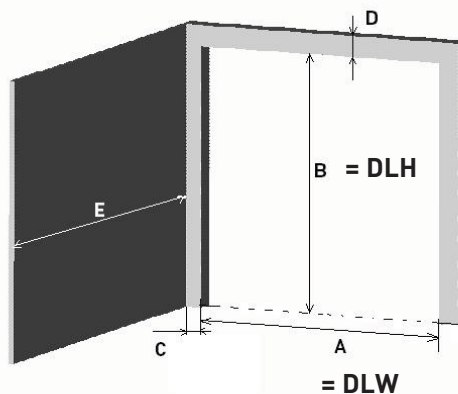
C min = 150mm (curve side), 70mm

D min = 100mm (manual operated)

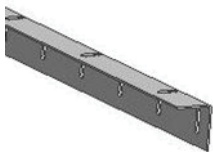

115mm (power operated Marantec)

142mm (power operated Liftmaster)

E min = A



PARTS LISTS RESL DOOR

	Article code	Explanation function	Qty for door 2,5x2,5m	Qty for door 5 x 2,5m
Upper track + suspension				
	5060L3240	Suspension angle, horizontal, lintel. Together with the RL310 and RL320, this is the suspension of the 2V running track	1	
	5060L5220		1	
 2RL925-400	2RL925-400	Upper curve RESL, 2V-J-corner, made out of standard 2V track, bended differently on special new tooling in FF HU	1	1

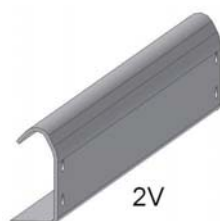


2V

Standard 2V track for upper guidance at the lintel, length is Door Width - 370mm

1

1 x 4630mm



2V

Standard 2V track for upper guidance at the wall side, length is Door Width +130mm

1

1 x 5130mm

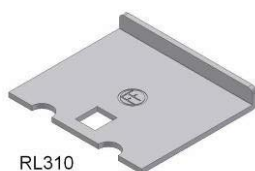


RL300

Angle bracket for track suspension on the wall. In combination with RL310 and RL320

5

10



RL310

Top bracket, together with RL320 this carries the 2V track

9

20



RL320

Rail plate, in combination with the RL310, this carries the 2V track

9

20



RL330

2V-connection bracket, at the point where the upper curve and 2V track connect

2

2

Upper roller system



1088B

DIN912

1088B

Socket cap screw, forms the "shaft" which connects the double roller RL592 with the hinge on the panel. M10x140mm.

5

10



2050

DIN125A

2050

Washer. Steel washer that is placed between the bolt 1068MN and the collar of the RL592

5

10



2052

DIN433

2052

Washer. Nylon washer that is placed between the bolt 1068MN and the collar of the RL592

5

10



RL592

RL592

Roller system. Double roller combination that runs in the 2V track. Integrated finger protection.

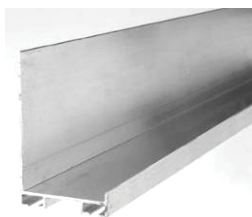
5

10

+ 1 for E-power

+ 1 for E-power

Seals and brushes

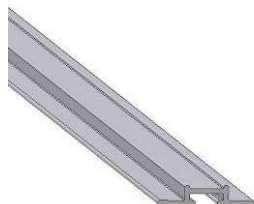


1030L-S6090

Aluminium bottom profile. Used as "end cap" at the bottom side of the door. NB! For fingersafe sections, this profile has to be cutted into section height, following more or less the shape of the panel. At this position is also holds the 1038INS2550 and the sealing brush 1087B. Also used at both sides of the doorleaf. In 1st panel with seal 1037. In last panel without seal.

2

5
(2pcs
2990
1pcs
5100)



**1038INS2550
1038INS3050**

Alu profile for holding the brush 1087B. It fits into the 1030L-S profile.

1

2



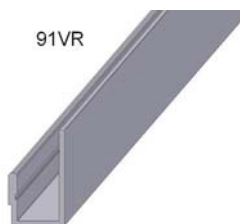
1087B

1087B1

Brush. Forms the seal between panel and steel threshold RLT3000.

3 mtr

5 mtr








91VR

**91VR3015
91VR5000**

Alu profile that is used in combination with the new seal 1088S at the sides and lintel part of the door. At the outside of the door this gives a proper appearance (black line around the door).


1

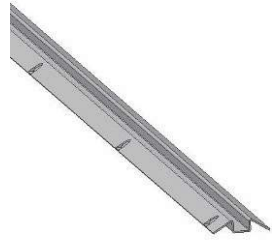
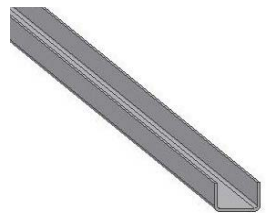

1 pcs
5000
or
2pcs 3015

 <p>1088S</p>	1088S-3060	Sealing, that fits on the 91VR alu profile.	3	5
	1037	Seal. Standard available FF seal. Fitted at the side of the first panel, into the 1030L-S6090. It seals of the "locking" side of the door, against the 9VRL angle that is fitted on the wall.	2,5 mtr	2,5 mtr
 <p>9VRL</p>	9VRL2525 9VRL3025	Vertical angle. On the closing side of the door, fitted on the wall, together with 2100-15. So the 1037 closed to this profile. Is standard 9VR only more holes.	1	1 pcs
Hinges and brackets on the panels				
 <p>415RL</p>	415RL	End roller bracket. Holds the 447 slide with RL580 roller. Is fitted on the first panel of the door (so in the corner)	1	1
 <p>447RL</p>	447RL	Slide 11mm. Roller carrier for RL580. Used on the first panel in combination with 415RL, on the last panel used alone (directly on the panel)	3	3


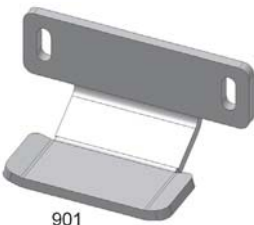
	RL580	Bottom roller. Guides the door through the steel threshold RLT3000.	6	11
	423FZ etc.	Hinge. Standard FF hinge range 424FZ, 423FZ can be used. At top and bottom.	8	18
	40ES500L/R etc.	Endcap. Standard FF end caps to cover the upper parts of the sections.	4	9
	423HZ etc.	Intermediate hinge. Standard FF hinge depending on panel choice.	4	9

Bottom track and curves

	RLB-L/R	Bottom corner. "Low side room" corner. Connects to steel threshold and to 2x RL15U3000 bottom tracks.	1	1
			Left	Left
			Or	Or
			Right	Right

	RLT3000	Threshold, steel. Days opening width - 250mm. With holes for mounting to the floor. Guides the panel through the days opening.	1	2
	RL15U3000	U-profile. To be assembled 2 next to each other, connected with 850RL plates. Length is Days opening width. Guides door sections along the side wall.	2	4
	850RL	Rail fixing strip for assembling 2 x RL15U3000 tracks.	4	8

Locking / anti-burglar products

	650L	Lock extension. If you take a standard 650BL-etc. lock, you can add this 650L part with latch and strike. One piece is mounted on the 9VRL angle. The other piece on the panel.	option	option
	901	Anti-lift bracket. If the door is mounted, 3 of these brackets ensure that you cannot lift the door out of the bottom track. So, burglar protection. E-operation 3x901 is needed. Manual operation 2x901 and then on the side of the panel 1 x 902H/902WB	2 or 3	2 or 3



902H

902H

Anti-lift bracket. If you mount this bracket on the door panel (corner panel), and you fix the 902WB to the wall, when closing the door these "click in" and prevent that the door can be lifted out of the threshold.

Qty for door
2,5x2,5m
1

Qty for door
5 x 2,5m
1

Only manual operation

Only manual operation



902WB

902WB

Anti-lift bracket. If you mount this bracket to the wall and fix the 901H on the door panel (corner panel), when closing the door these "click in" and prevent that the door can be lifted out of the threshold.

1

1

Only manual operation

Only manual operation

E-operation parts

RL210

E-bracket

1

1



RL210

RL220

Drive unit bracket

1

1



RL230

Draw arm

1

1



RL230

557-90Z **Roller (later replaced by RL555)**

1

1



557-90Z

557BUS8 **Bush**

2

2



557BUS8

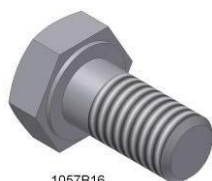
Fixation material and fasteners

1057B16

Hex.bolt M8x16

1

1



1057B16

ISO4017

1057B60

Hex.bolt M8x60

1

1



1057B60

ISO4017

1059B50

Hex.bolt M10x50

1

1



1059B50

ISO4014

1068MN

Nyloc moer M8

1

1



1068MN

DIN985



			Qty for door 2,5x2,5m	Qty for door 5 x 2,5m	
		1072B	Mushroom bolt	9	20
	DIN603				
1072B					
		1006B	Pressbolt M6	9	9
					
1006B					
		1055BV	Screw	60	90
					
		1058F	Flange nut M10	1	1
					
1058F					
		1062BF	Flat mushroom M6x16	2	2
					
1062BF					
		1062M	Flange nut M6	11	11
					

	1068M	Flange nut M8	13	24
1068M				
	2100-15	Buffer	1	1
2100-15				
	2510BMOE	Nyloc moer M10	5	10
2510BMOE				

CALCULATION LENGTHS OF PROFILES

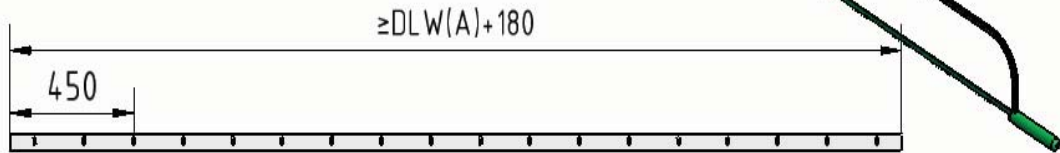
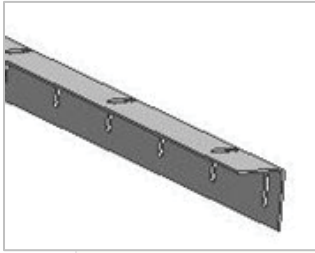
Product code	Description	Formula for length
1038INS2550	Brush alu profile	DLW(A)+40mm
1087B	Brush	DLW(A)+40mm
1088S	Sealing	DLH(B)+25mm (2x) and DLW(A) (1x)
5060L	L profile suspension	DLW(A)+180mm
91VR	Alu profile	DLH(B)+25mm (2x) and DLW(A) (1x)
9VRL	Angle	DLH(B)+25mm (2x) and DLW(A) (1x)
RL15U3000	U-profile	DLW(A) (2x)
RLT3000	Threshold	DLW(A)-250mm
1030L-S	Bottom profile	DLH(B)-10mm (2x) and DLW(A)+100mm (1x)
1037	Side seal	DLH(B)-10mm
2V front	Track lintel	DLW(A)-370mm
2V side	Track wall	DLW(A)+130mm

MAX TORQUE FIXATION MATERIALS

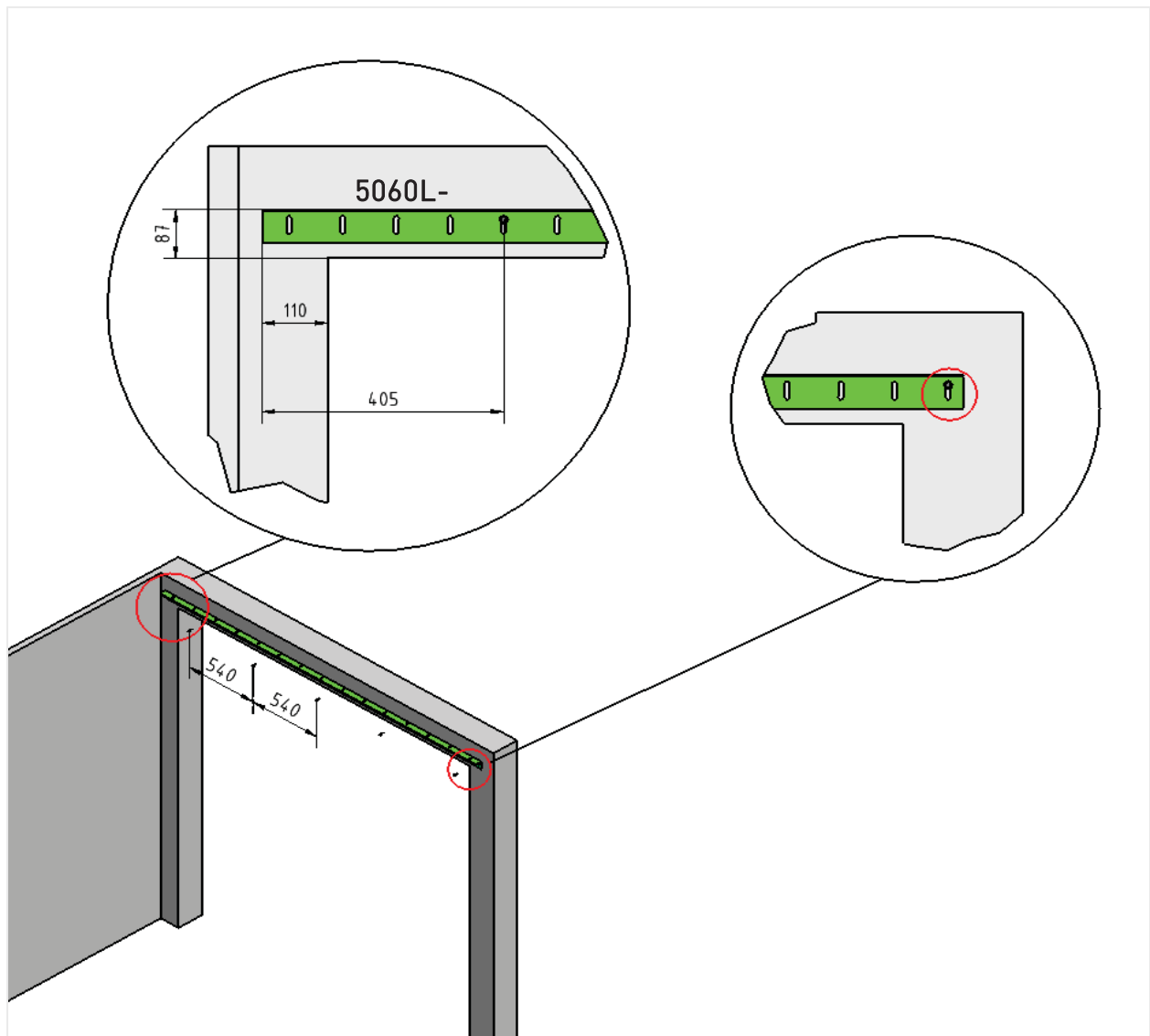
	Max Torque (Nm) 		Max Torque (Nm) 
2V in RL320 etc		RL210 to panel	
1072B	23,1	1055BV	10
1068B	23,1	447RL, 423FZ-etc., 415RL to panel	
2V to 2RL 925-400		1055BV	10
1006B	9,1	447RL to 415RL	
1062M	9,1	1062BF	9,1
RL220 to RL592		1062M	9,1
1059B50	46,2	2100-15 in 2V	
1058F	46,2	1006B	5,3
RL555 to RL210		1062M	5,3
1057B60	23,1		
1068M	23,1		

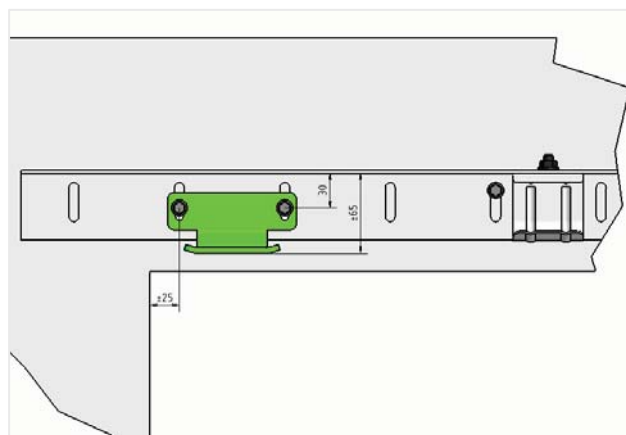
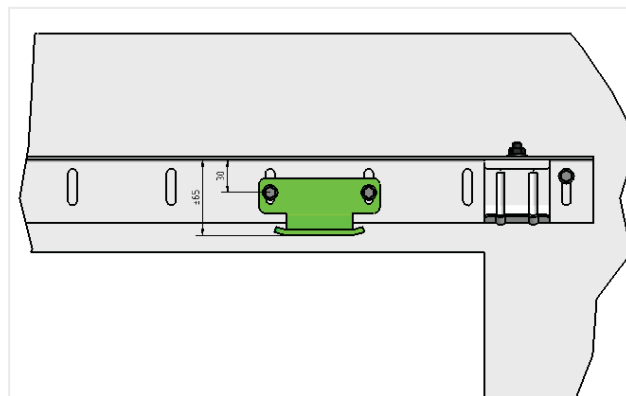
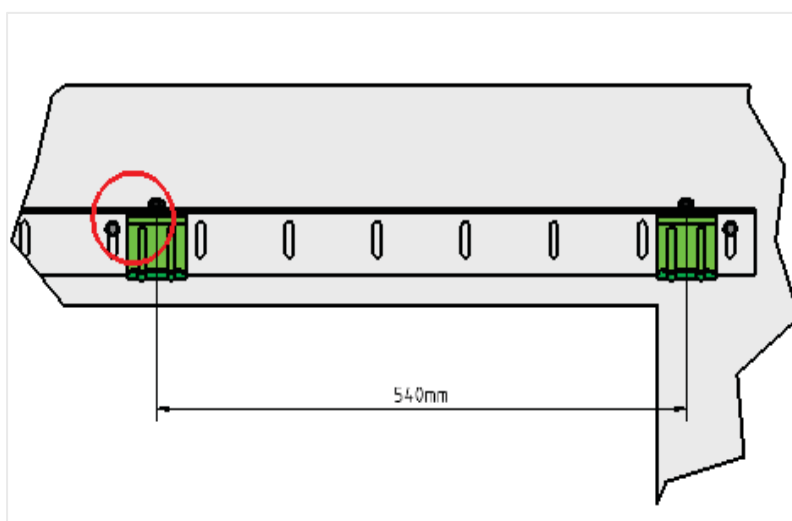
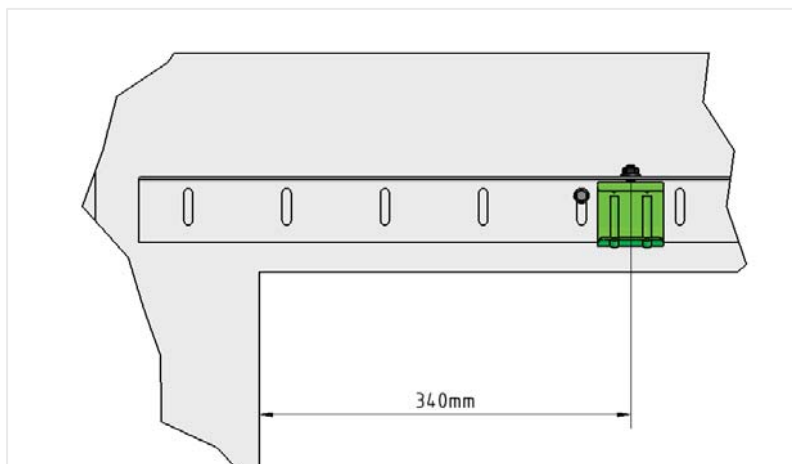
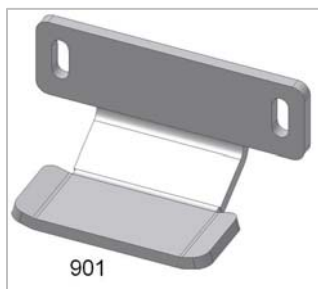
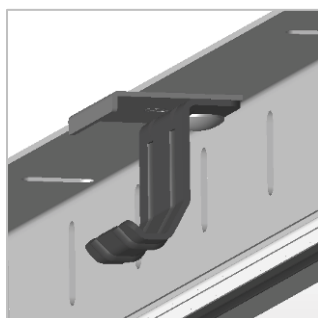


INSTALLATION 5060L ON LINTEL

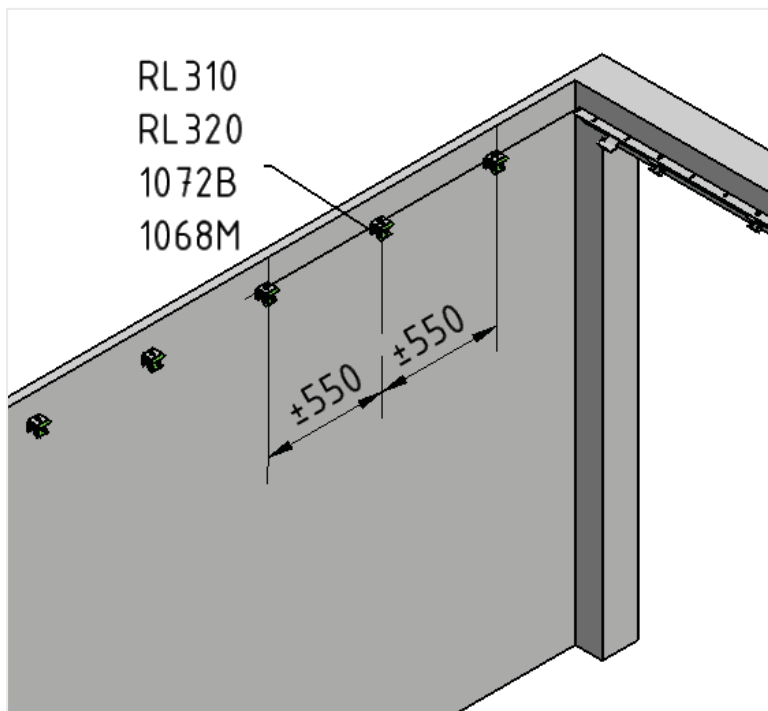
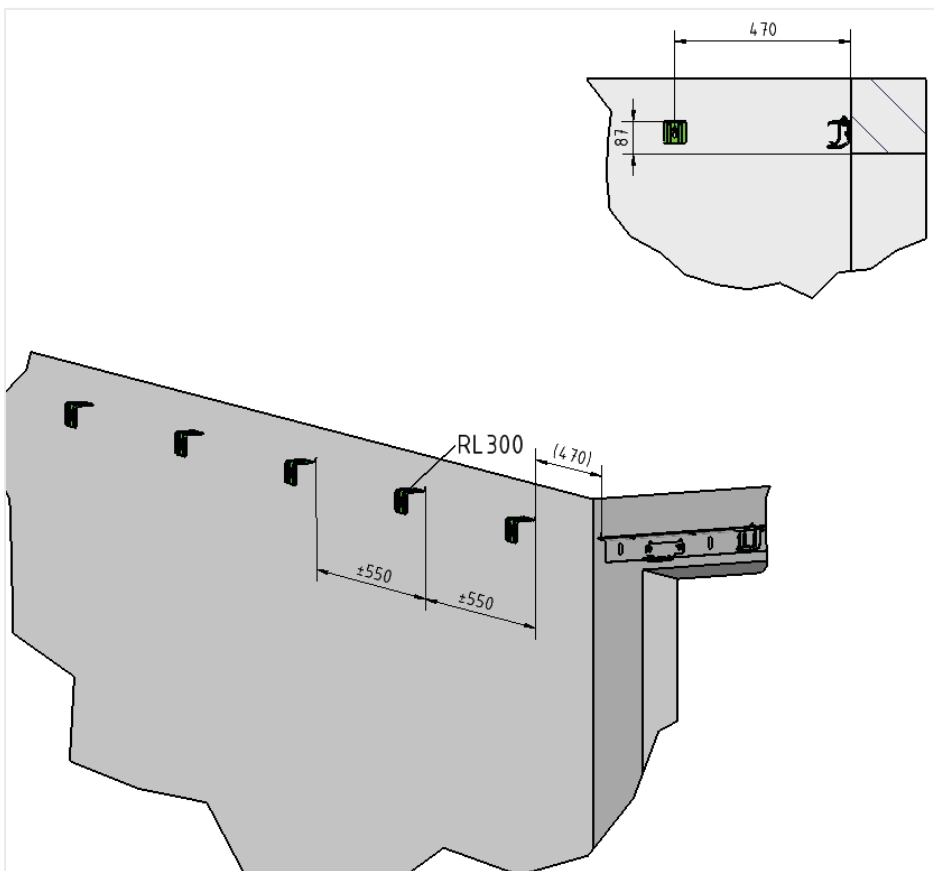
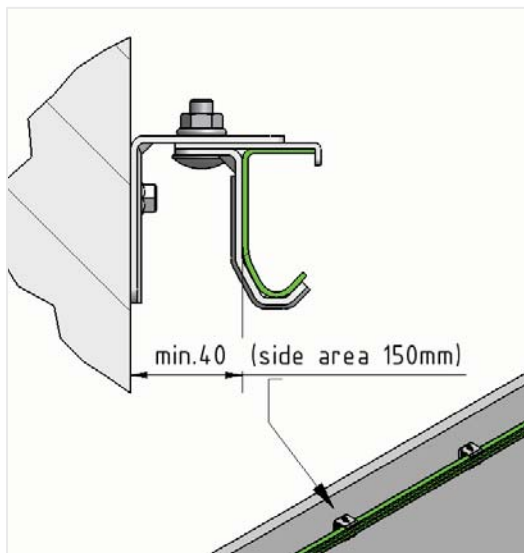


Corner side

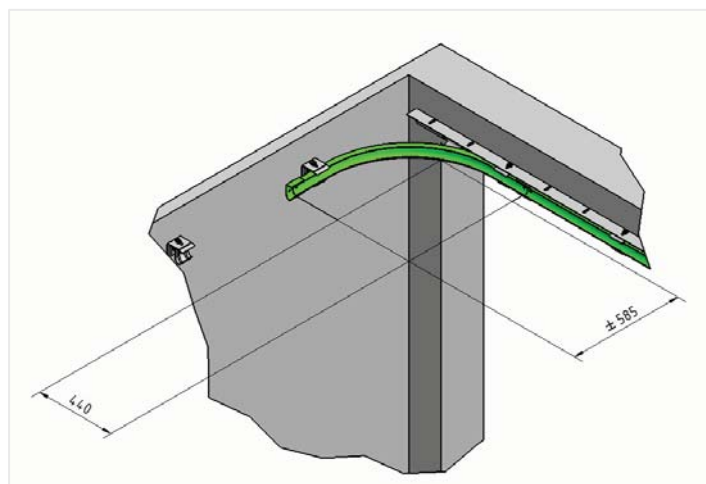
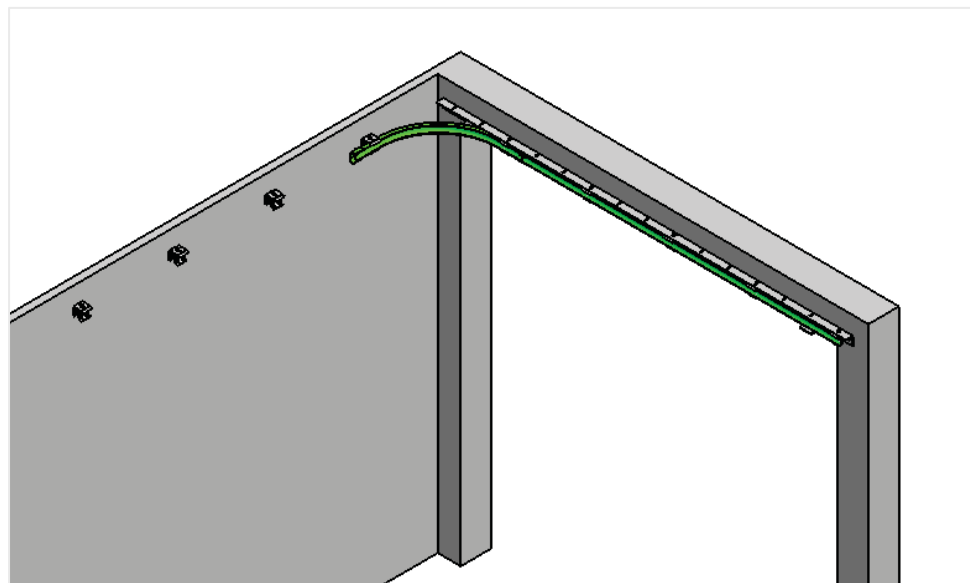
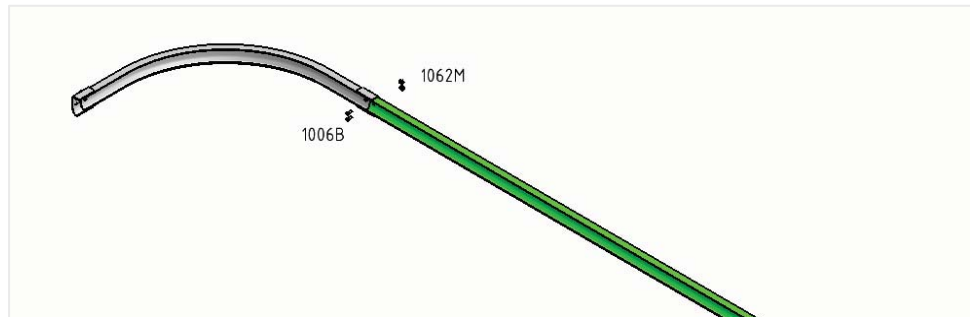
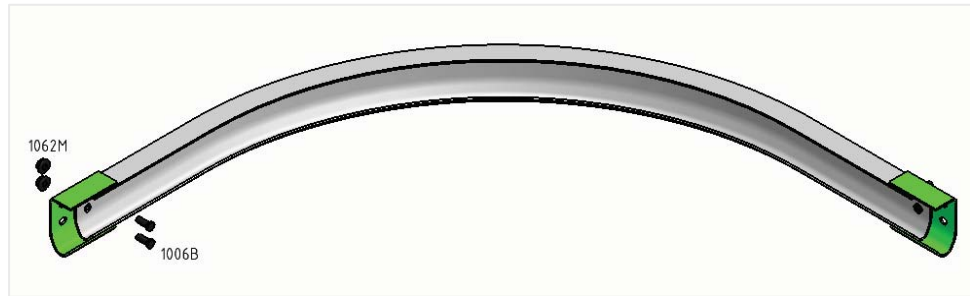




INSTALLATION SUSPENSION SIDE WALL



INSTALLATION OF UPPER TRACK IN SUSPENSION



DETACHABLE: Remove the leaf of the book

Customer Declaration

Standard EN 13241-1

Customer name:

Company stamp / Installer:

O.F. (See CE Marking plate): ___/___/___

Customer address:

Installation address:(if different from customer)
Other Informations

The Customer received/verified that:

- The door is complete and installed in proper conditions, without visible defects.
- The door works as expected, and without risks for the users

The client received the Instructions and Documents:

- Use of security and emergency devices
- CE Declaration
- Copy of the test for limitation of forces (if necessary)
- Instruções de Operation, Use and Maintenance
- Some elements of the door need maintenance/control at least two times by year (according to the standard EN 13241-1).

- The Installer proposed to the client to sign a Maintenance Contract
- The customer has accepted the Contract of Maintenance to the Door

Yes

No

Observations:

By signing this document, the customer declares that:

- Received maintenance instructions for the door, and that read these instructions
- Allow this document is available to all people Authorized
- Ensures that will use the door in a correct way, and that will keep it in good condition, as described in the instructions.

Date:

Name and Installer signature:

Name and Customer signature:

BOOK FOR REGISTRY OF MAINTENANCE

(Data to be completed by the technician before handing over to client)

Technical Data of Door and Installation

Company Name: _____

Address: _____ Contact: _____

Installation Date: ___ / ___ / ___ Plate Serial Number of Door (O.F.): ___ / ___ / ___

Customer: _____ Contact: _____

Work Location: _____

Manufacturer: FLEXIDOOR - Portões Seccionados e Automatismos, S.A.

Address : Rua da Majoira | Nº400 | Apartado 542

2415 - 184 | Regueira de Pontes

Leiria | Portugal

Contact : Tel.: +351 244 850 470 Fax: +351 244 850 471

Door Model: Sectional Residential Sectional Industrial with Pass Door
 Automatic Door High Speed:Roll-up High Speed:Folding Sectional Sliding Door

List of Safety Devices Used

(Make the description of the security devices used)

Engine: _____ Model,type _____

Electric Board: _____ Model,type _____

Photocells: _____ Model,type _____

Comand Device: _____ Model,type _____

Other: _____ Model,type _____

Other: _____ Model,type _____

Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Assembly Test Maintenance Repair Modification

Date: ___ / ___ / ___ Customer signature: _____

Installer name: _____ Installer signature: _____

Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Inspection Test Maintenance Repair Modification

Date: ___ / ___ / ___ Customer signature: _____

Installer name: _____ Installer signature: _____

Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Inspection Test Maintenance Repair Modification

Date: ___/___/___ Customer signature: _____

Installer name: _____ Installer signature: _____

Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Inspection Test Maintenance Repair Modification

Date: ___/___/___ Customer signature: _____

Installer name: _____ Installer signature: _____

Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Inspection Test Maintenance Repair Modification

Date: ___/___/___ Customer signature: _____

Installer name: _____ Installer signature: _____

Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Inspection Test Maintenance Repair Modification

Date: ___/___/___ Customer signature: _____

Installer name: _____ Installer signature: _____

Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Inspection Test Maintenance Repair Modification

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Inspection Test Maintenance Repair Modification

Date: ___/___/___ Customer signature: _____

Installer name: _____ Installer signature: _____

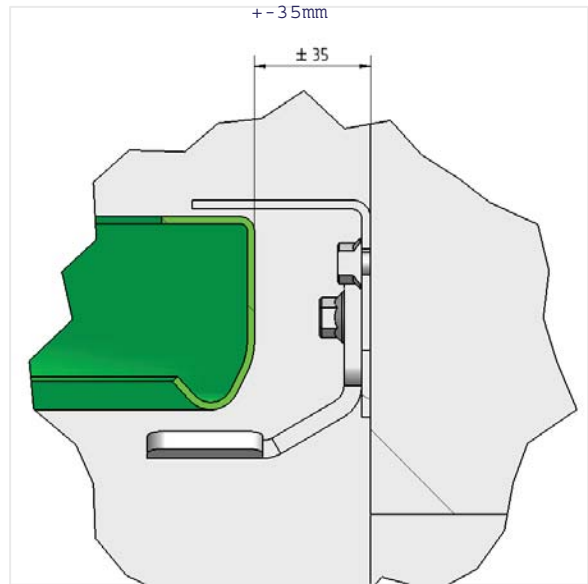
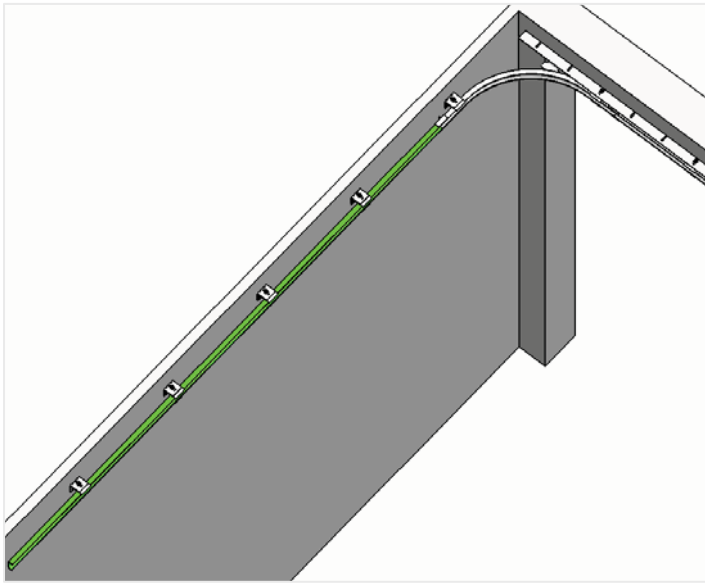
Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

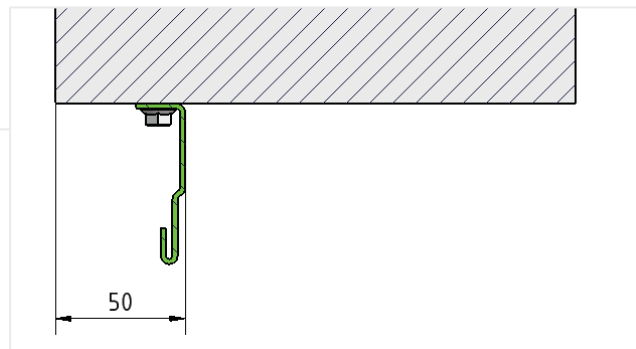
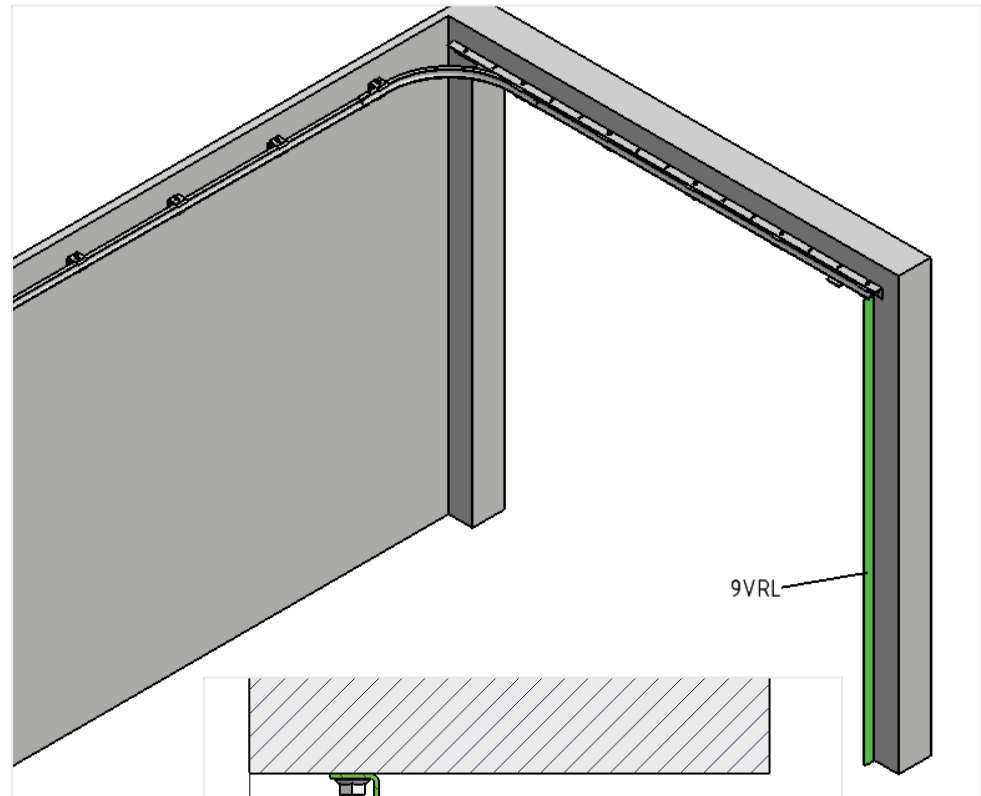
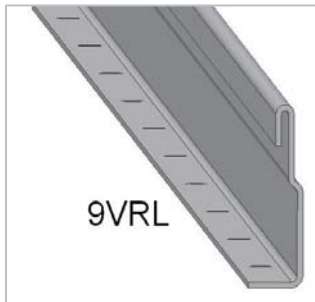
Inspection Test Maintenance Repair Modification

Date: ___/___/___ Customer signature: _____

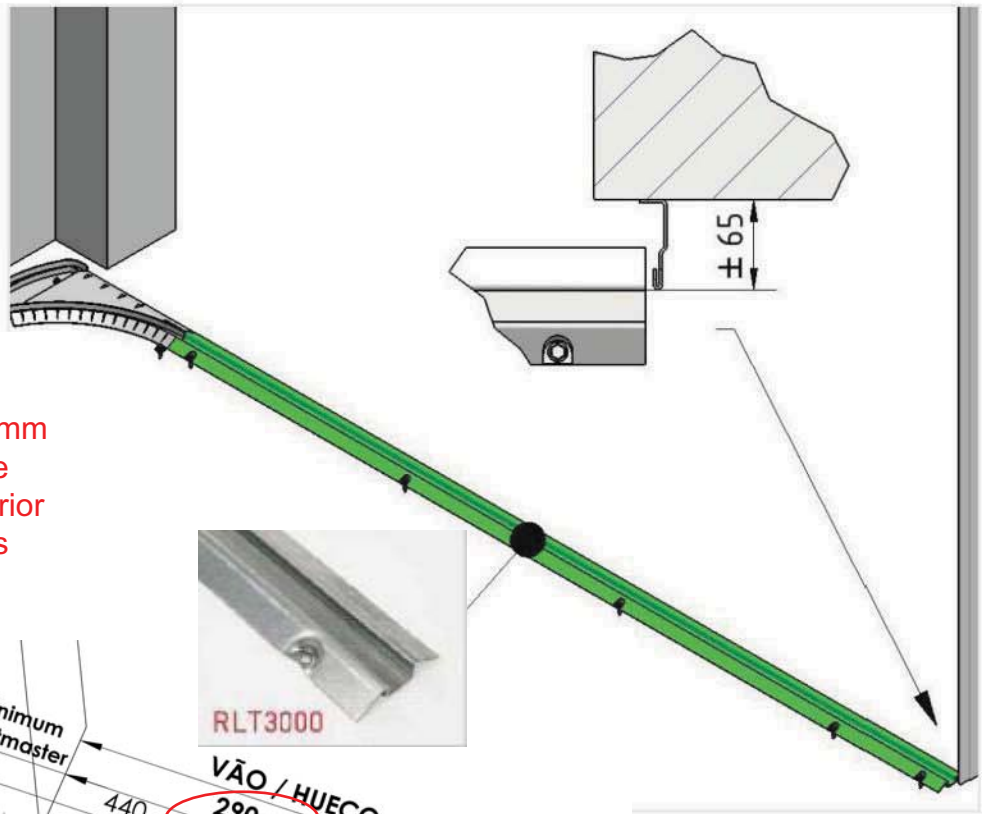
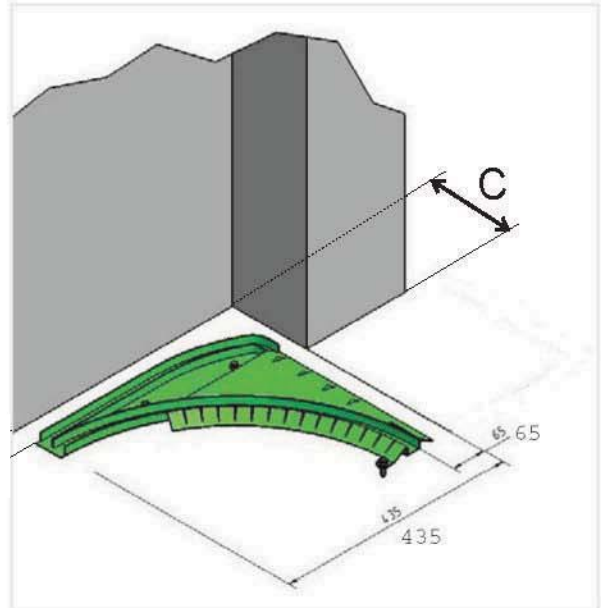
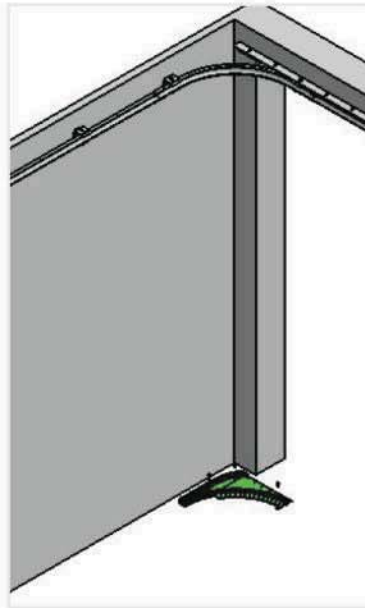
Installer name: _____ Installer signature: _____



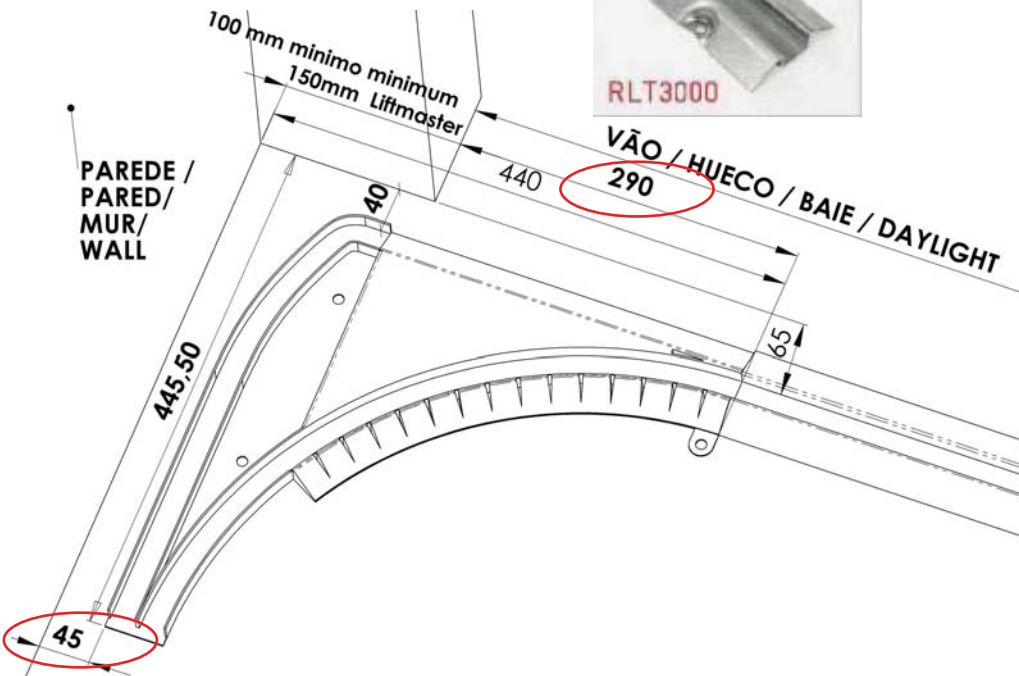
INSTALLATION VERTICAL ANGLE 9VRL

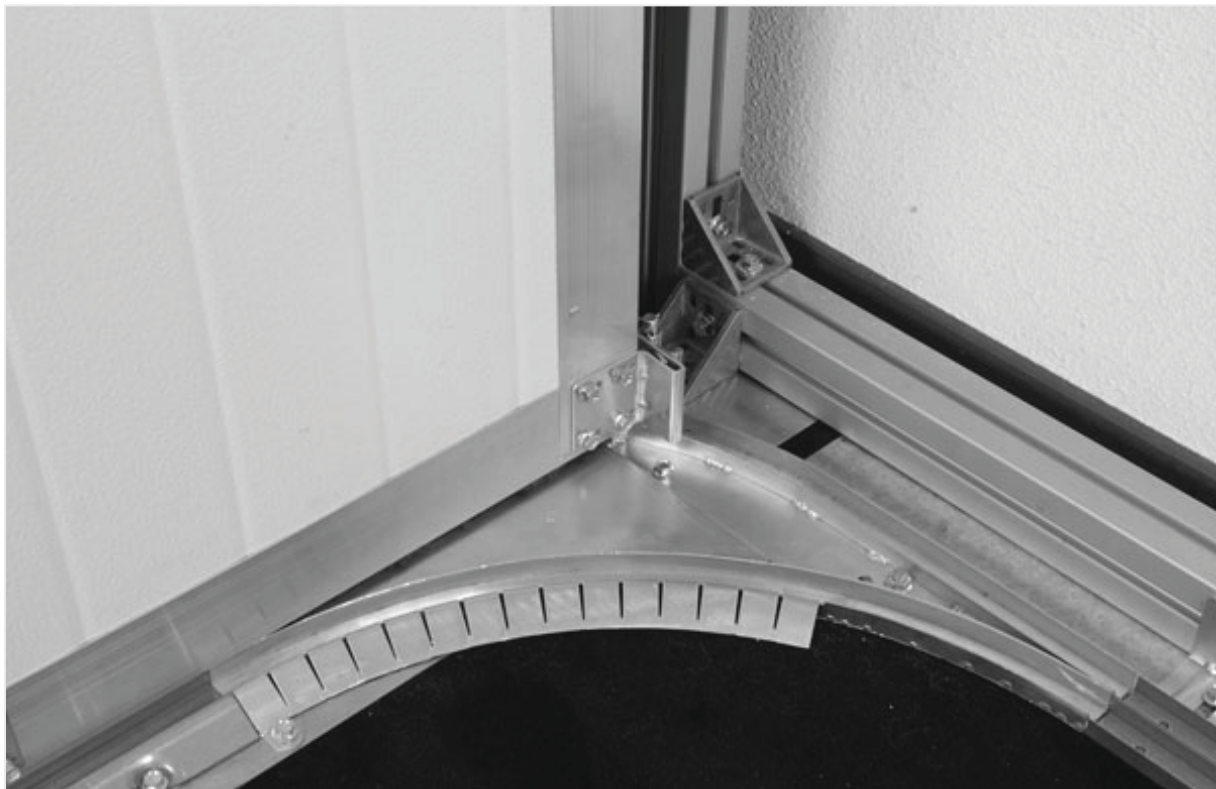
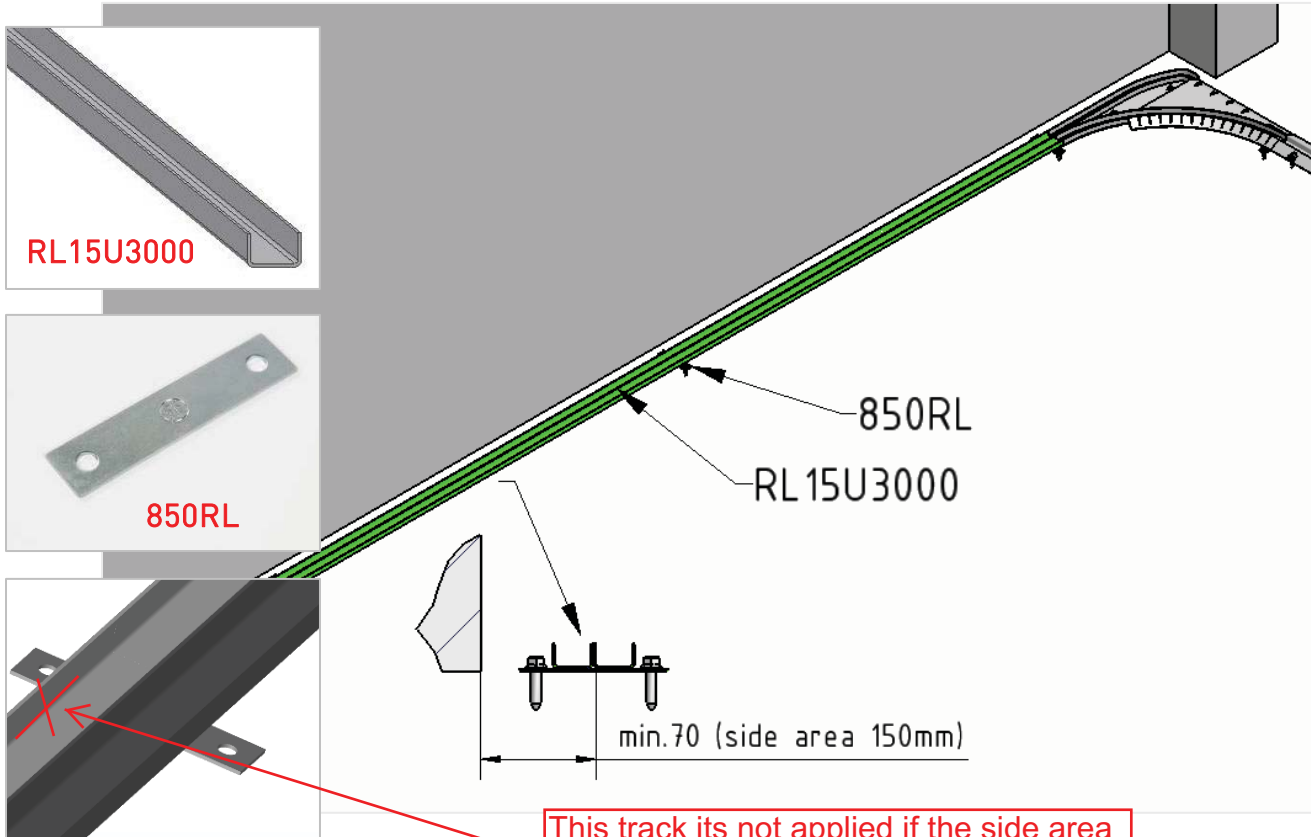


INSTALLATION BOTTOM GUIDE TRACK

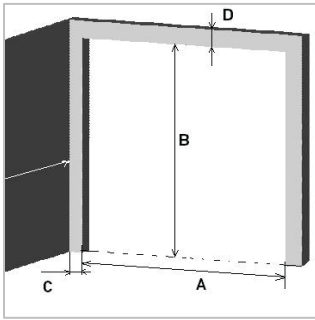


INSTALL THE CURVE:
 -If the side area (C) in the curve side is inferior to 440mm use the 290mm as measure
 -If the side area (C) is superior to 440mm use the 45mm as measure to place the curve

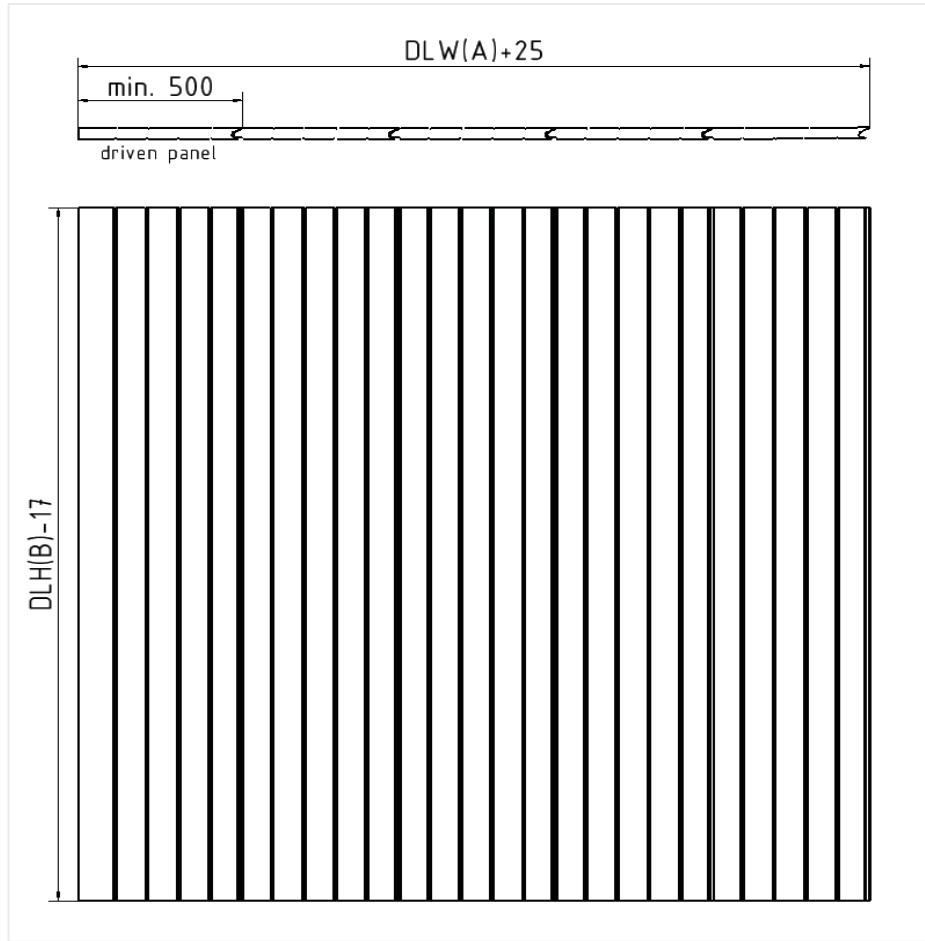




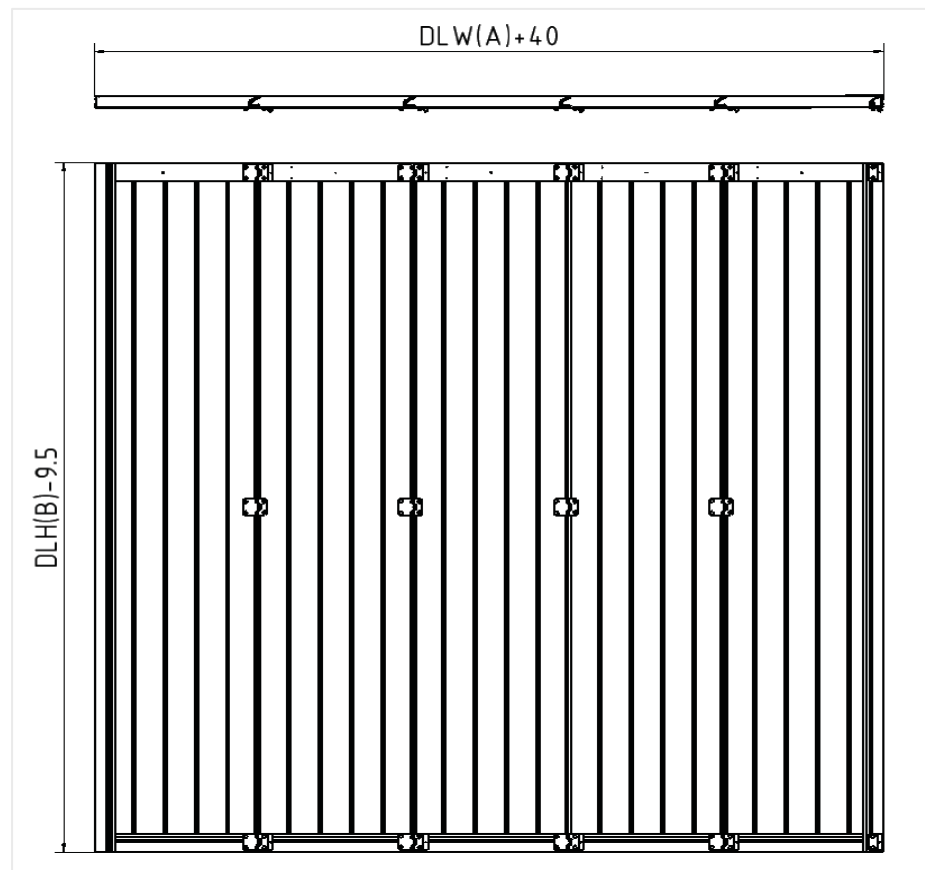
PANEL ASSEMBLY (CUTTING PANELS TO SIZE)



panels only

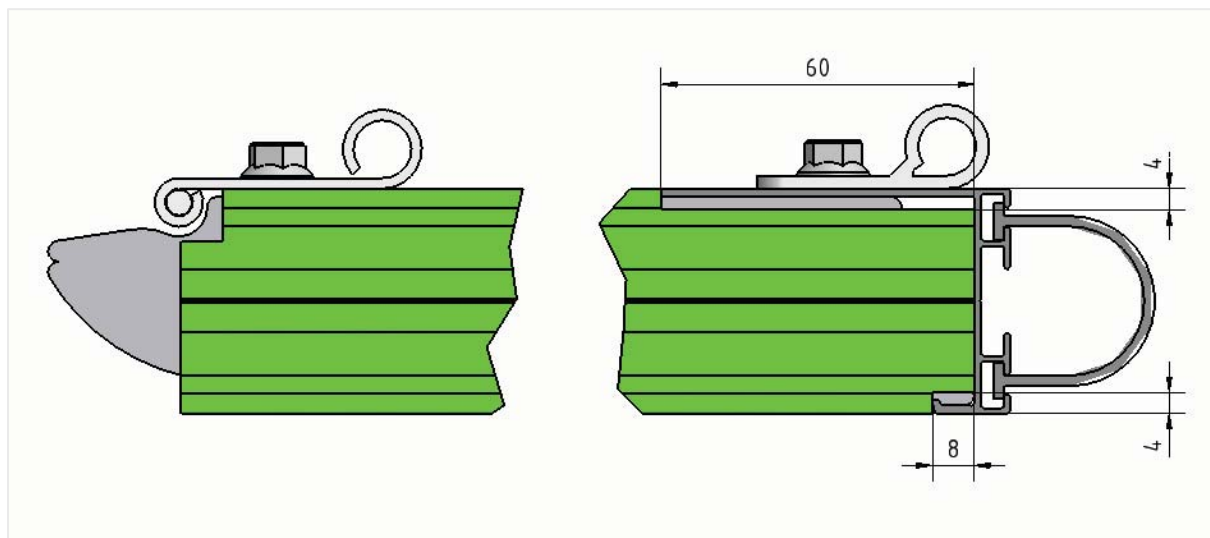


with end caps and bottom hardware

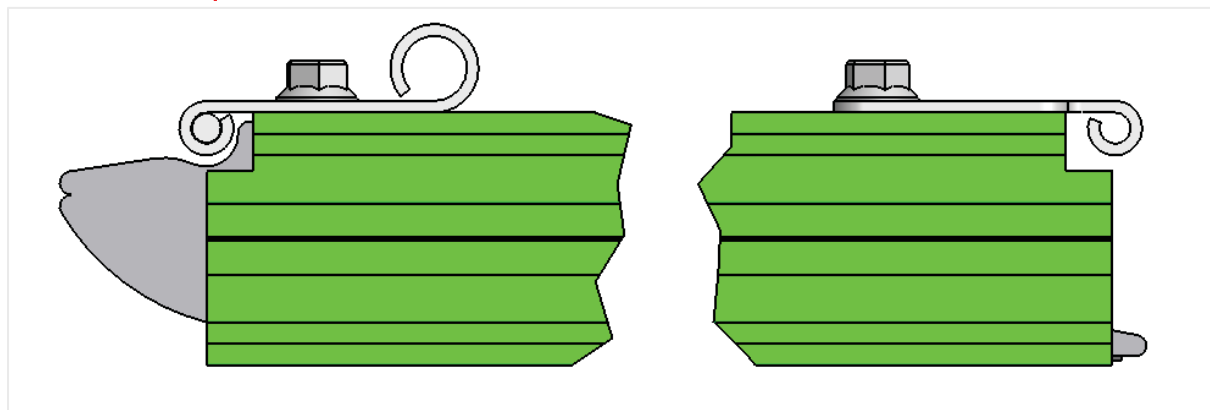


PANEL ASSEMBLY: CUTTING TO SIZE OF 1030L-S6090

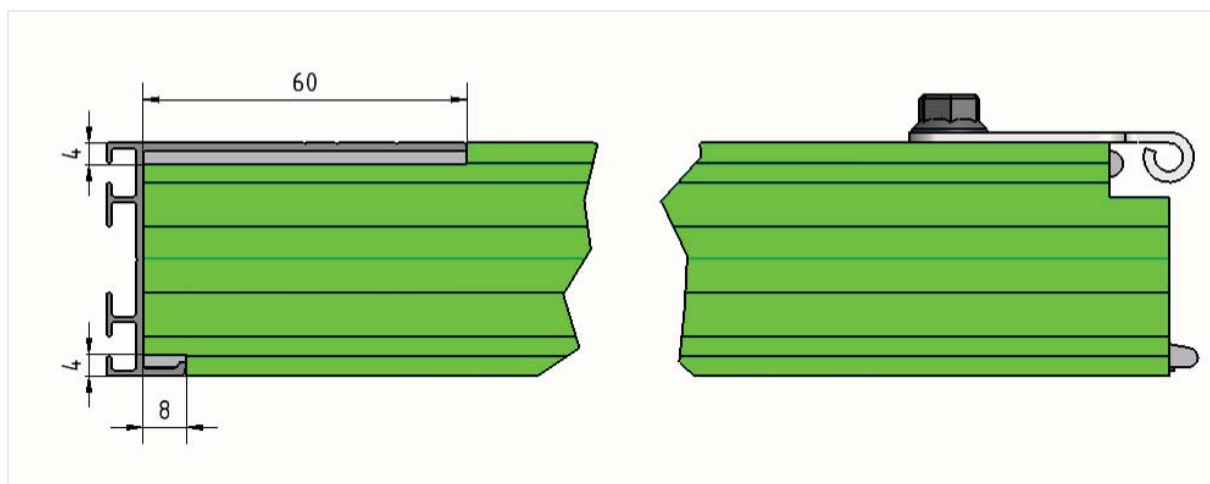
1st panel

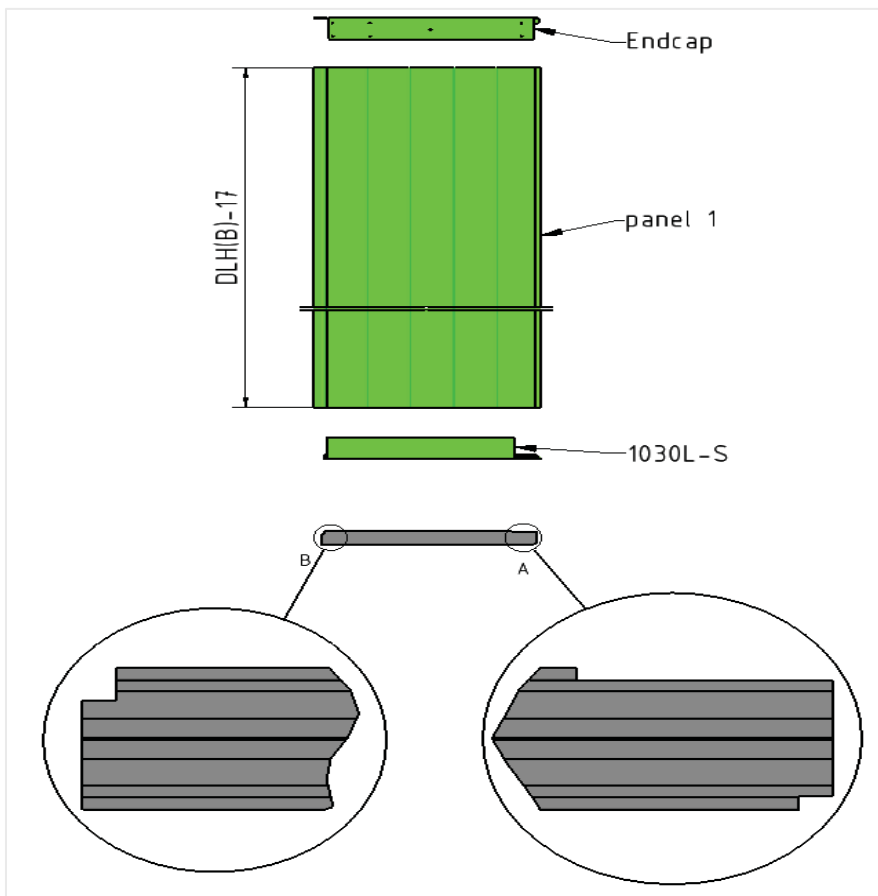


Intermediate panels

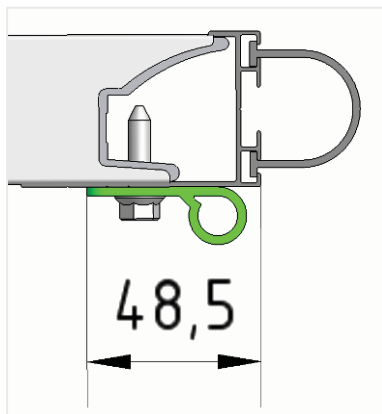


Last panel

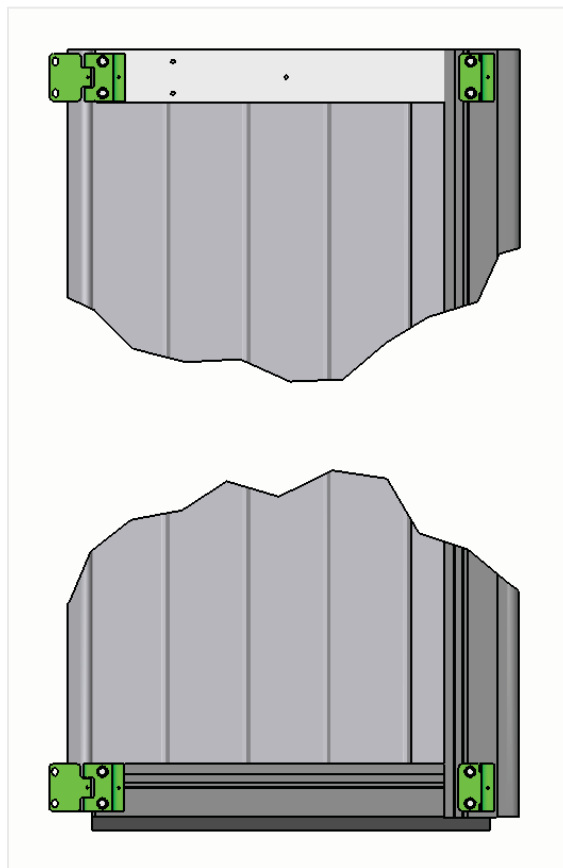




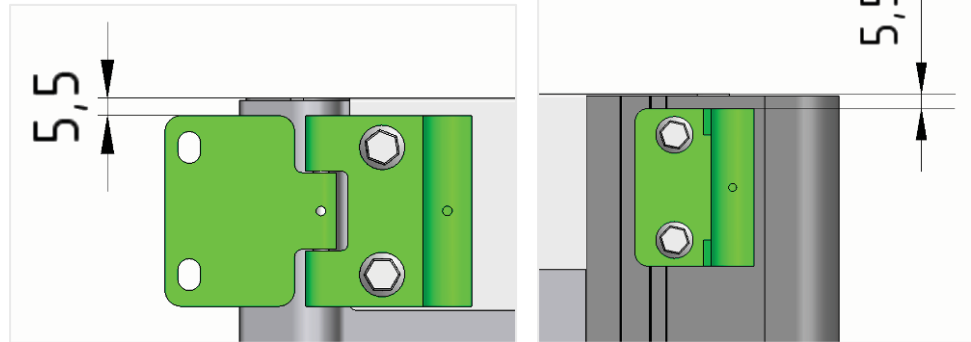
PANEL ASSEMBLY (STARTING WITH 1st PANEL)



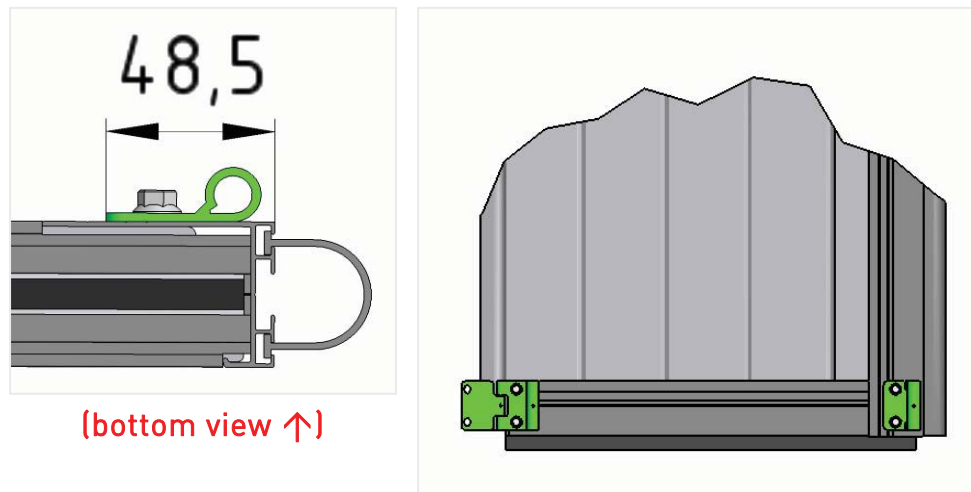
(top view ↑)



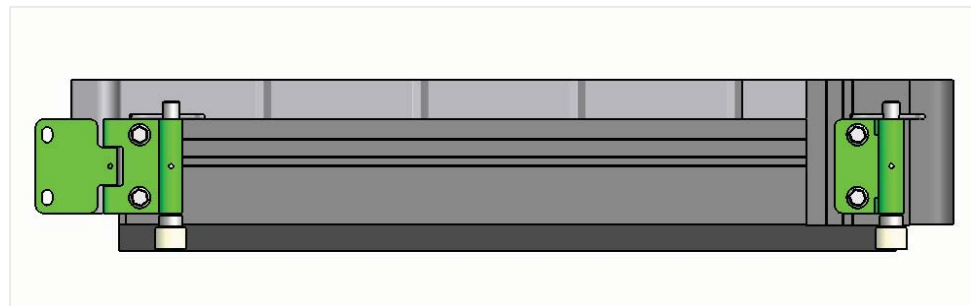
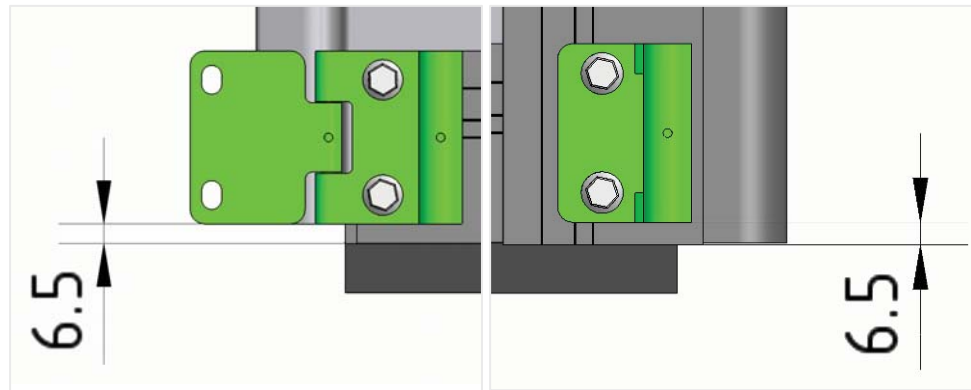
(top of panel ↓)



(bottom of panel ↓)



(bottom view ↑)



1038INS2550



1087B



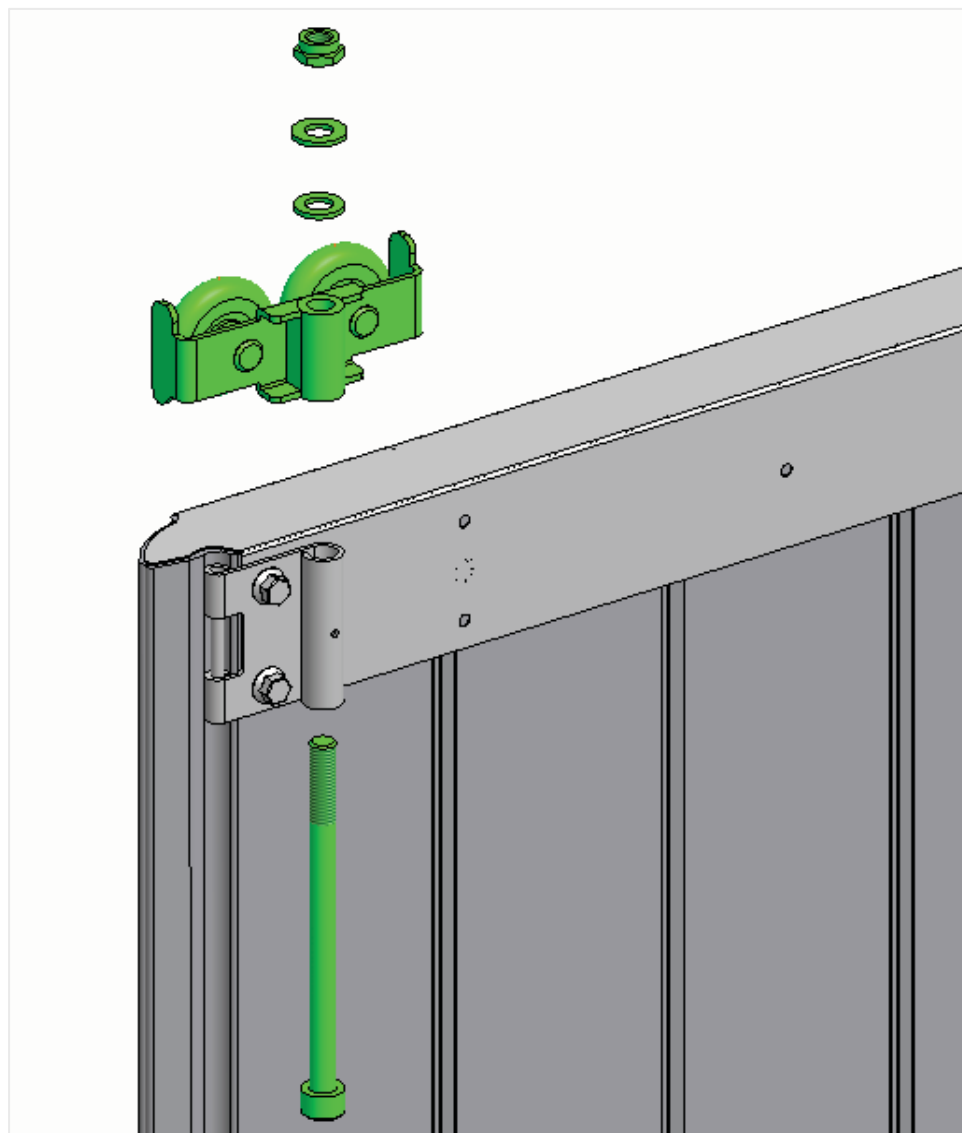
1030L-S6090

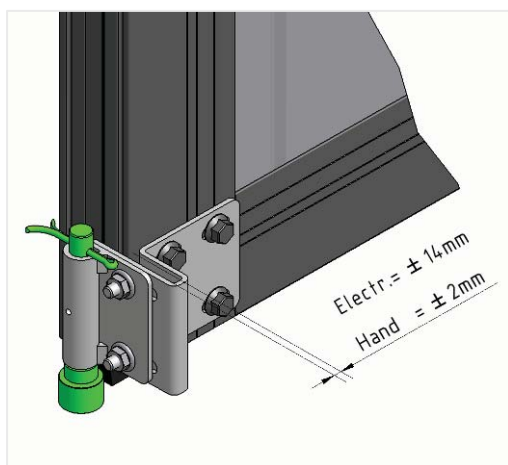
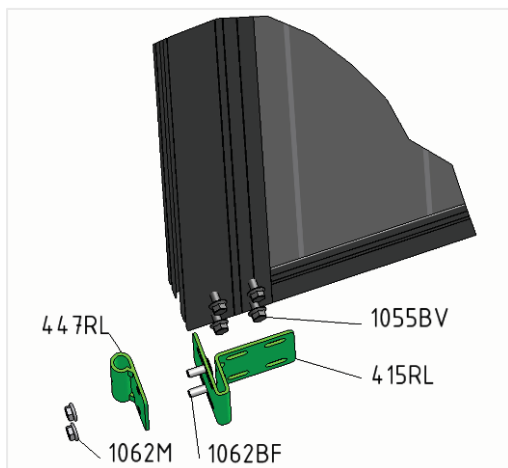


1037

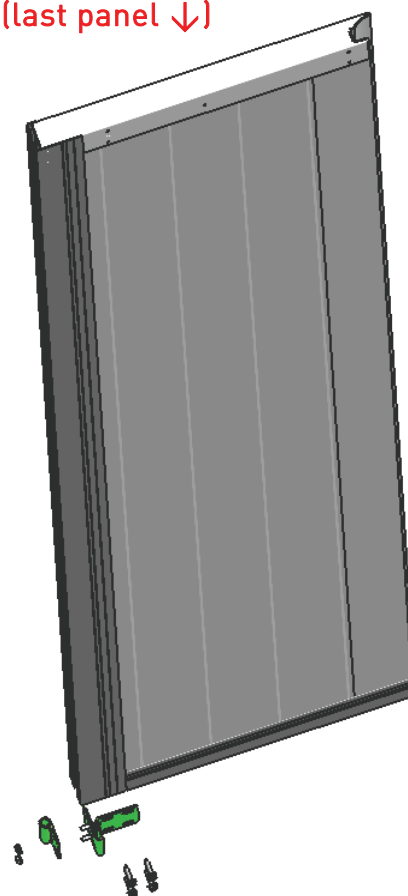


RL580

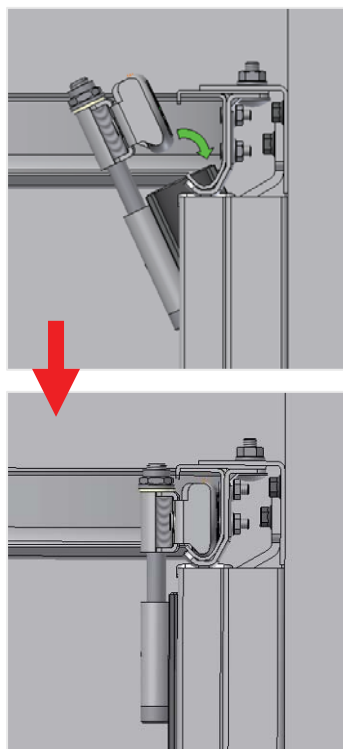


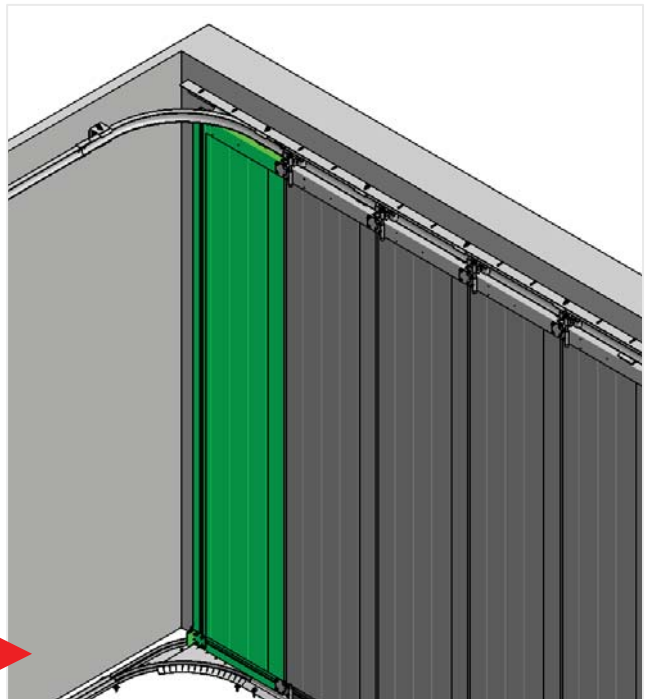
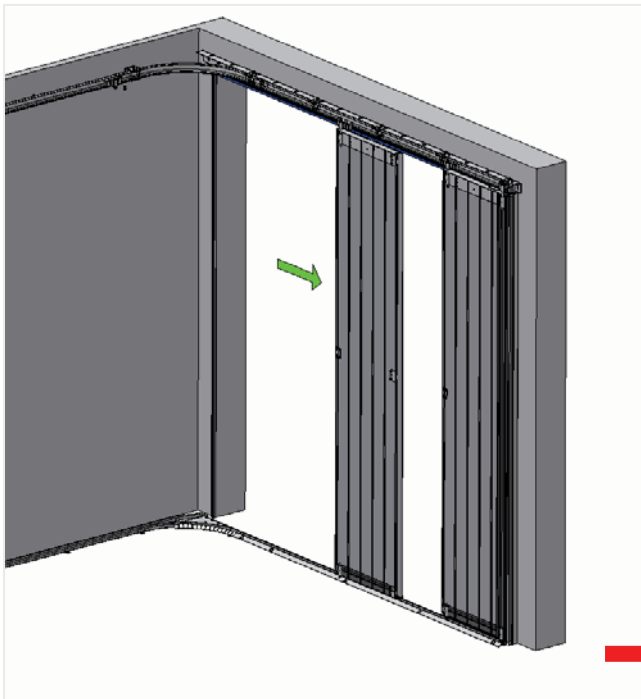
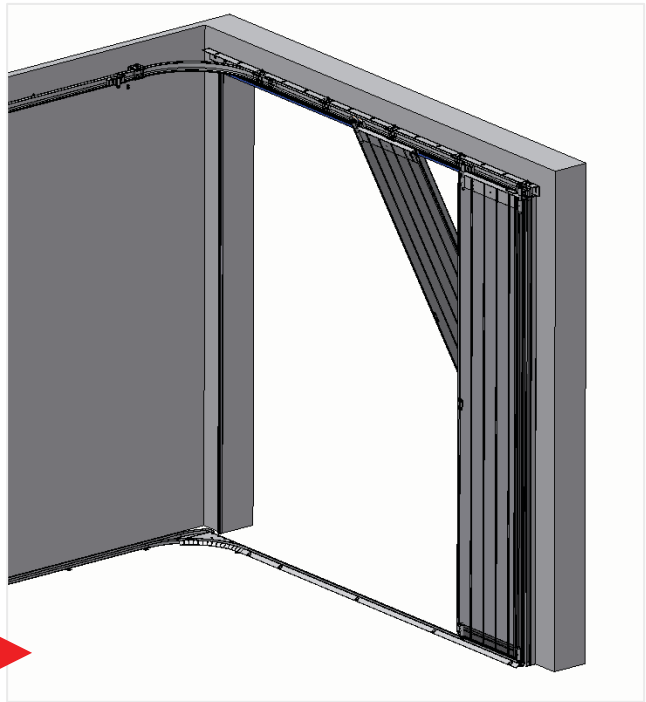
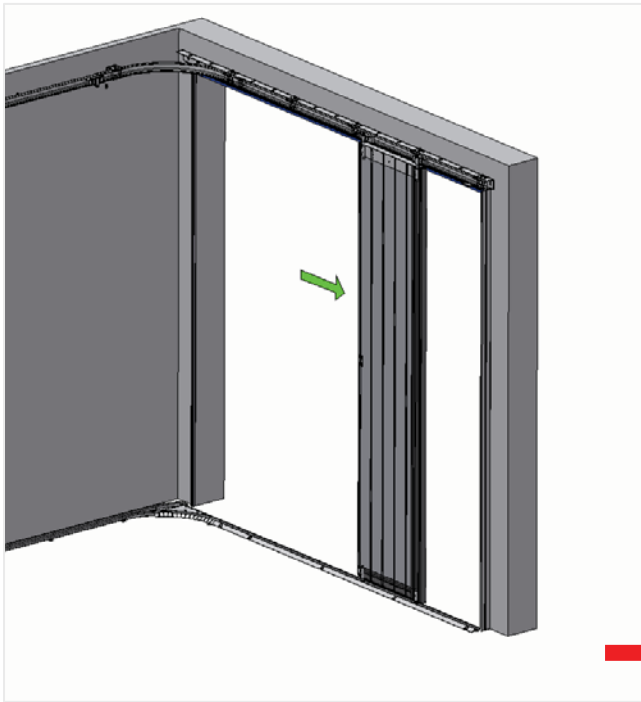


(last panel ↓)

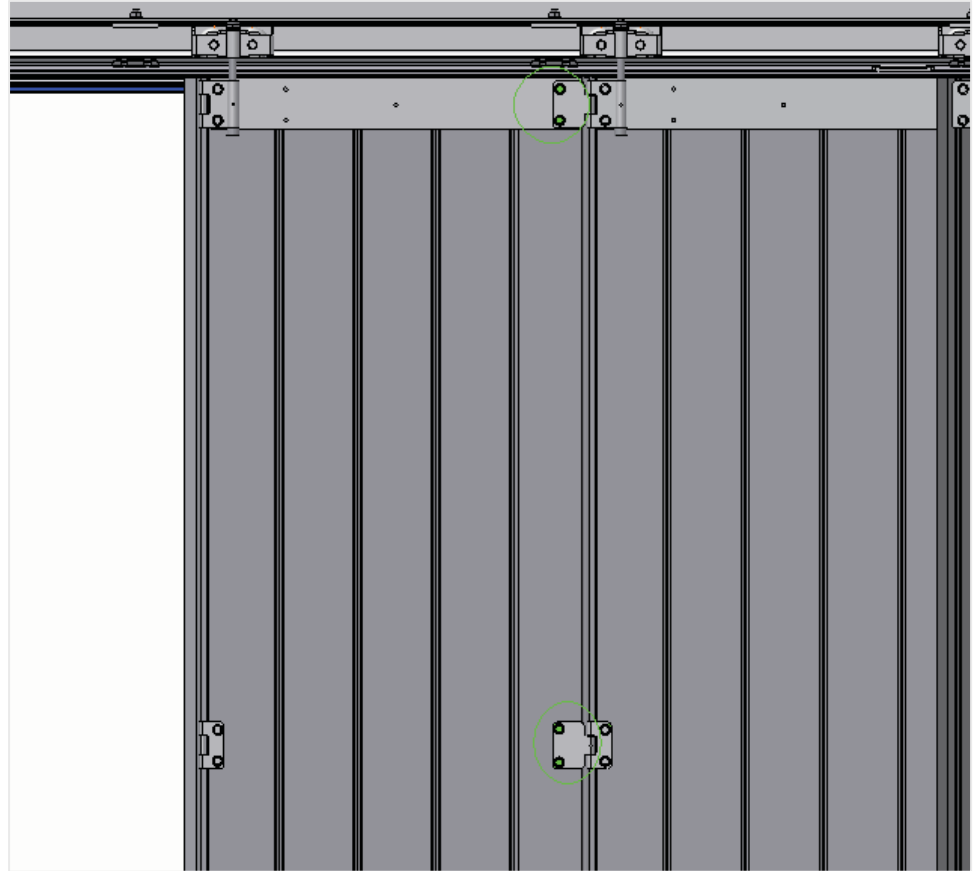


INSTALLING THE PANELS (SECTIONS) IN THE TRACK SYSTEM

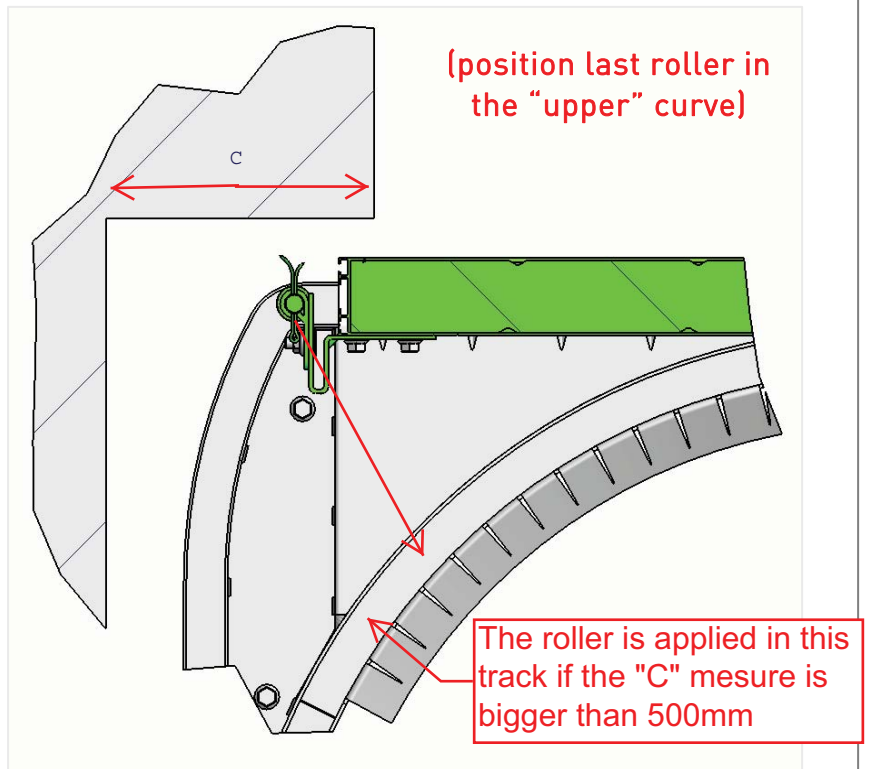
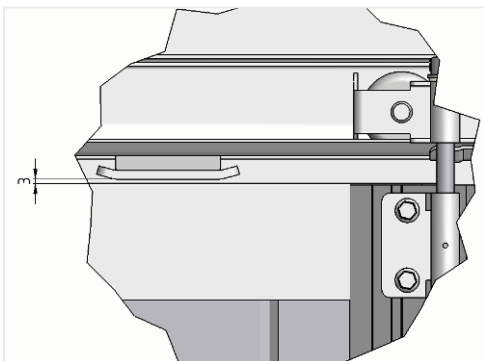
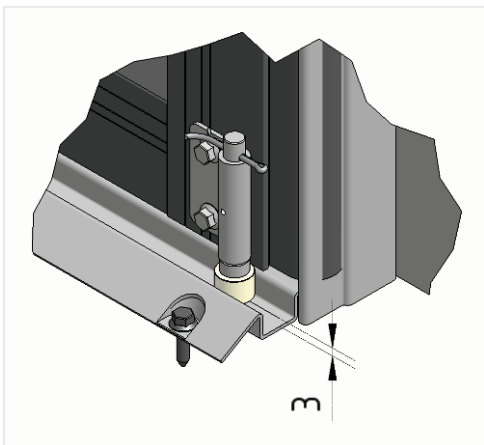




FIXATION LATERAL HINGES AND INSTALLATION INTERMEDIATE HINGES

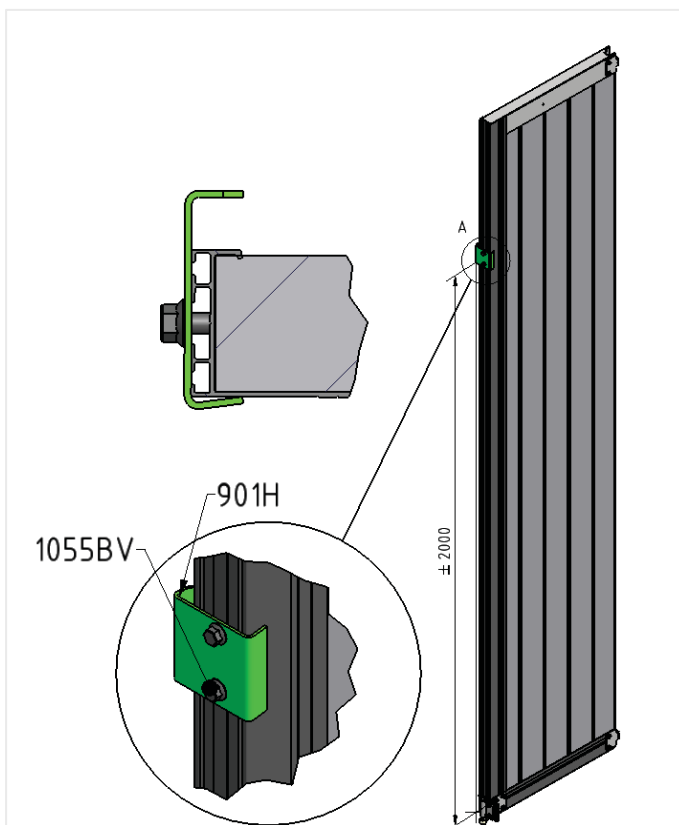
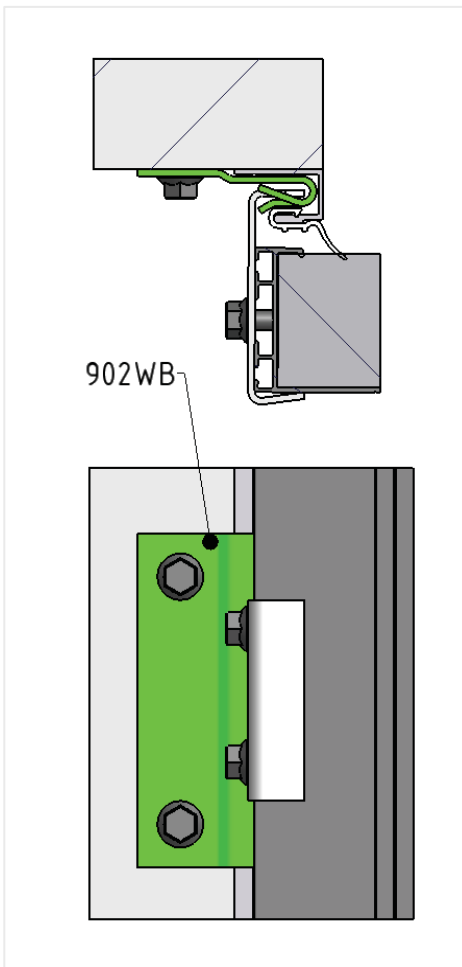
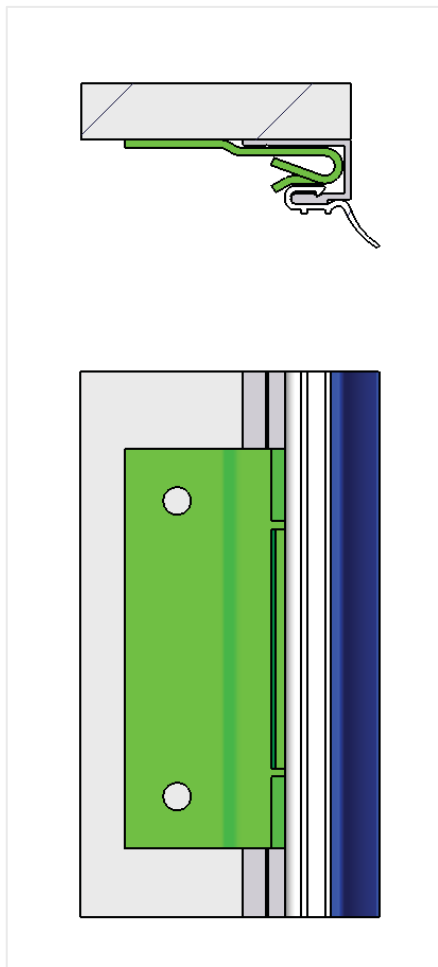
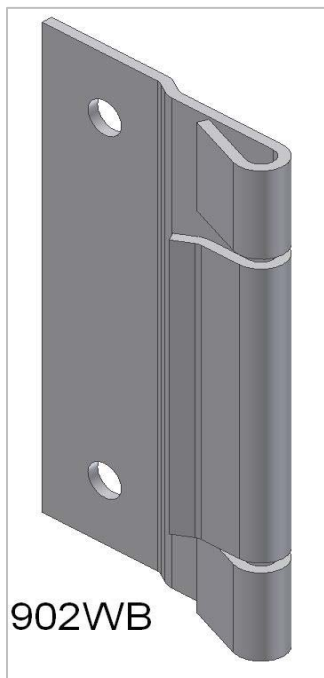
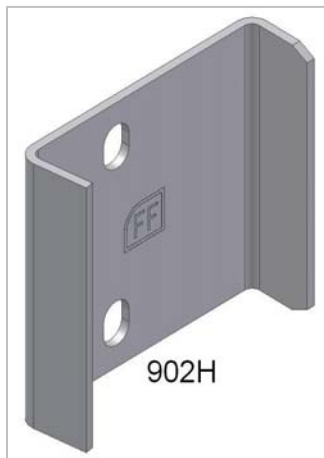


ADJUSTING PANEL POSITIONING

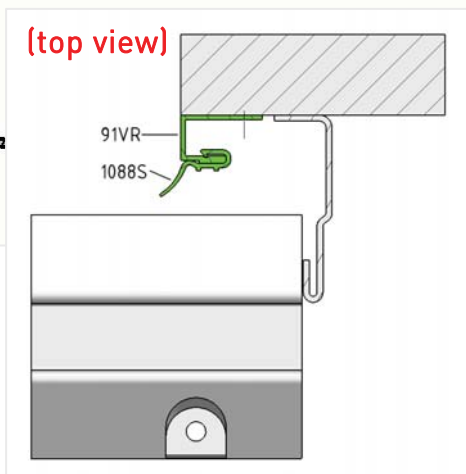
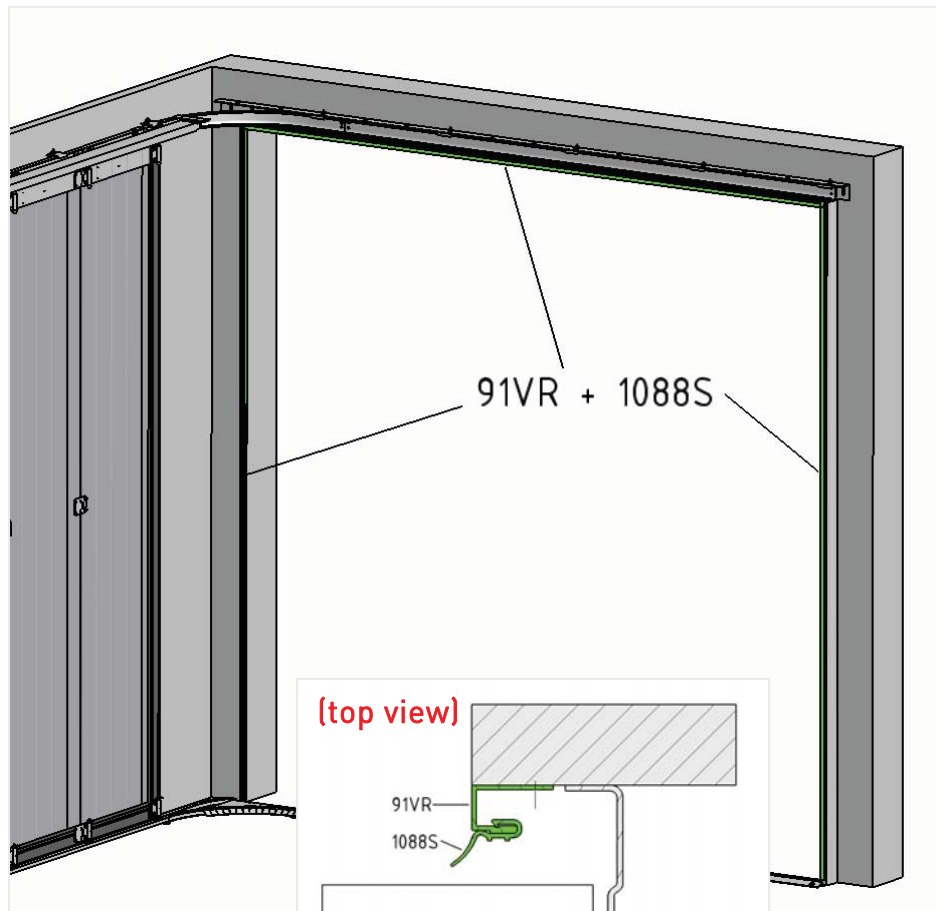
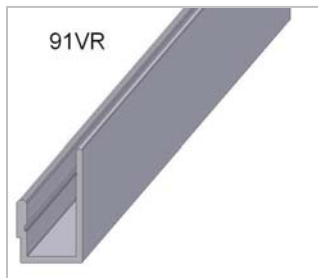


(← position top of panel to 901 lift protection)

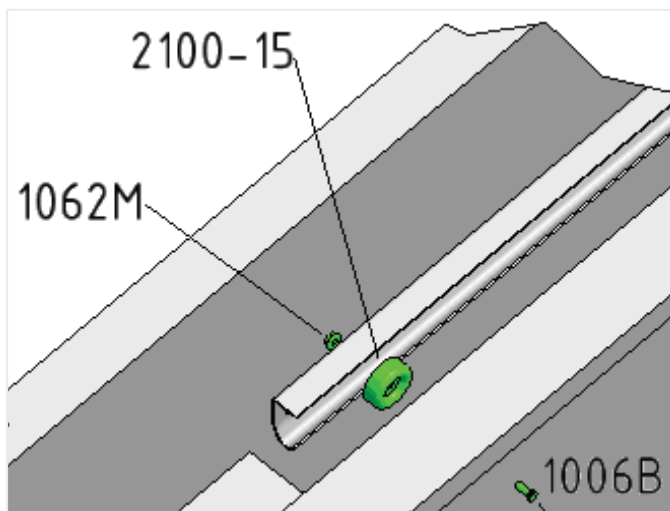
INSTALLING 902H, 902WB ANTI-LIFT BRACKETS



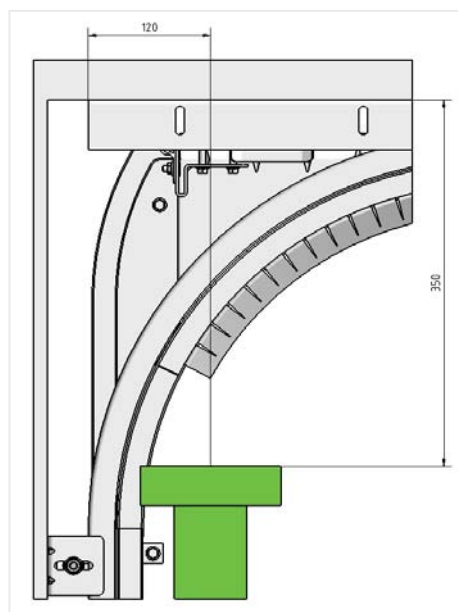
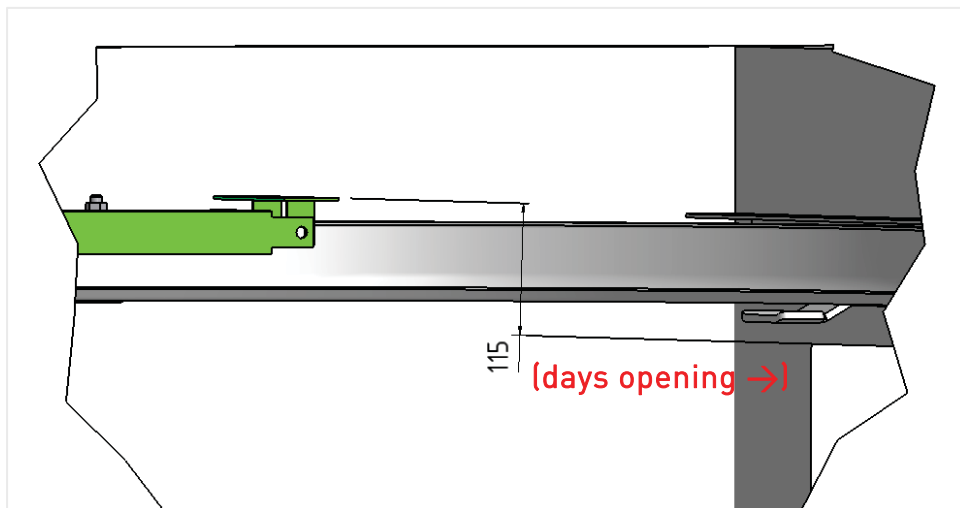
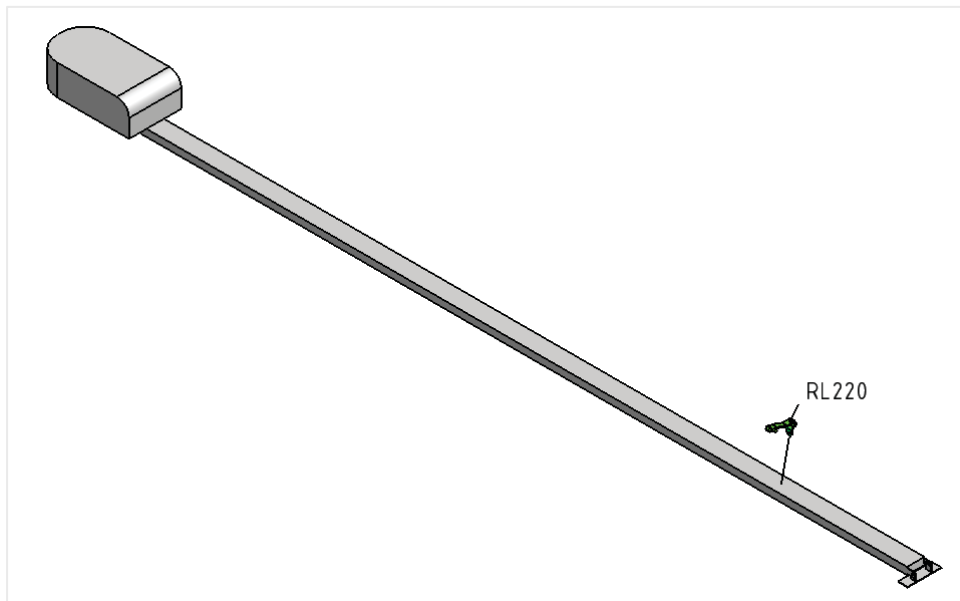
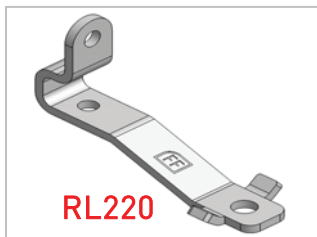
INSTALLATION SIDE AND TOP SEALS

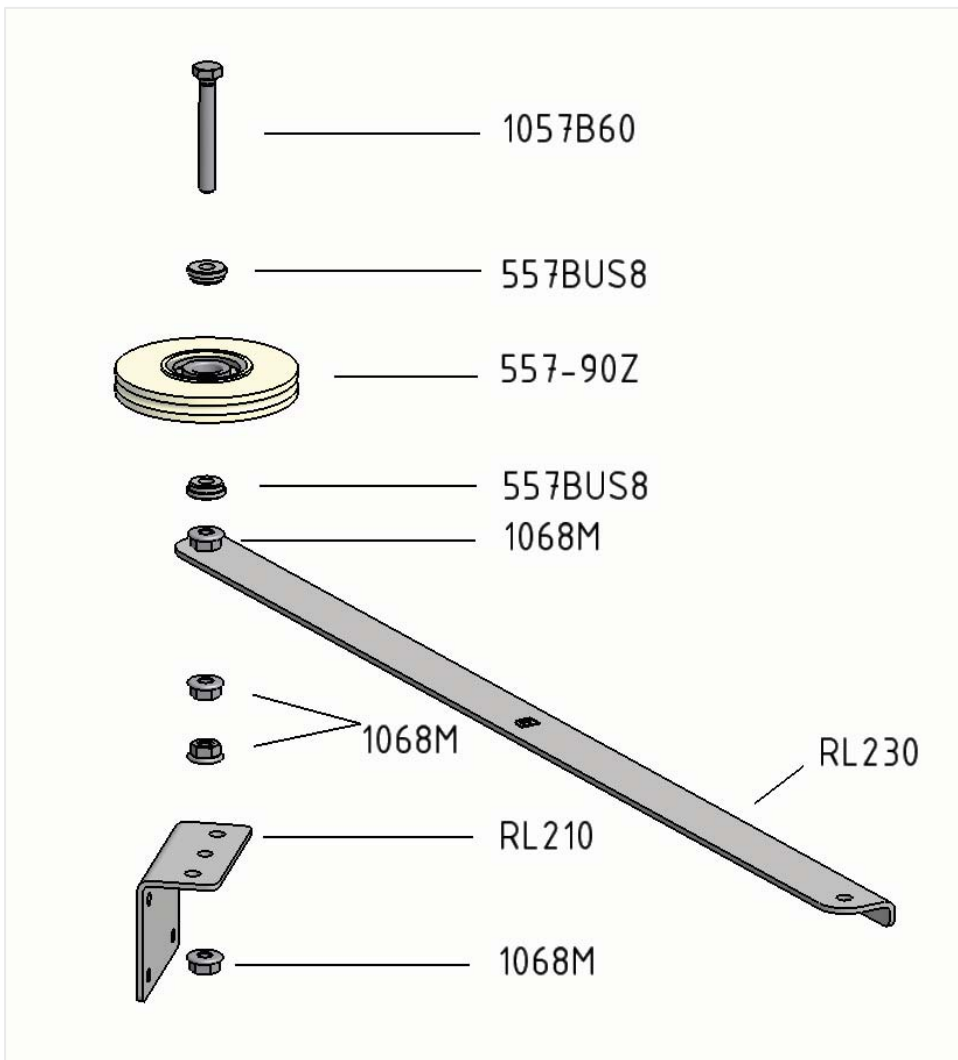
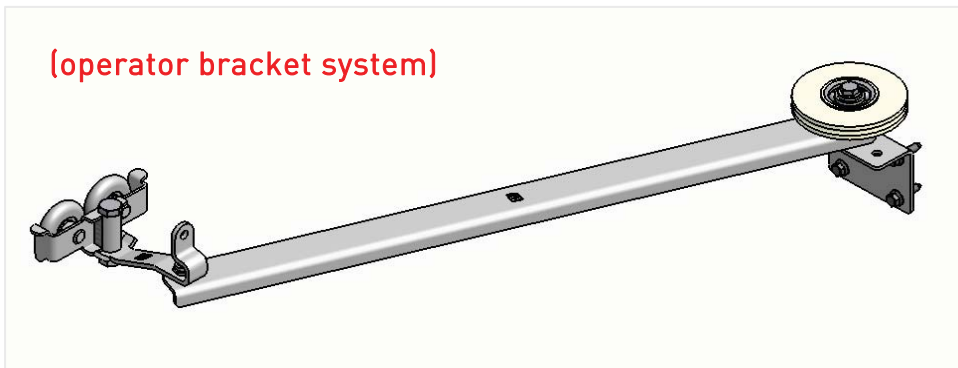
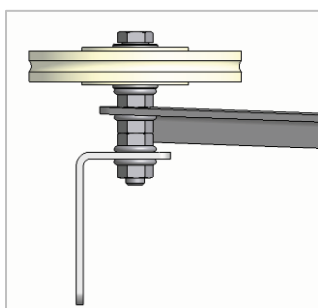


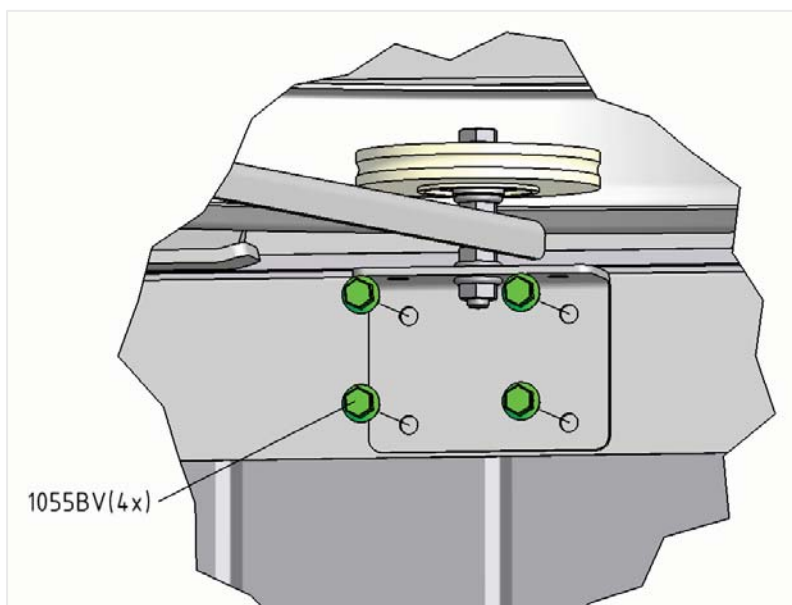
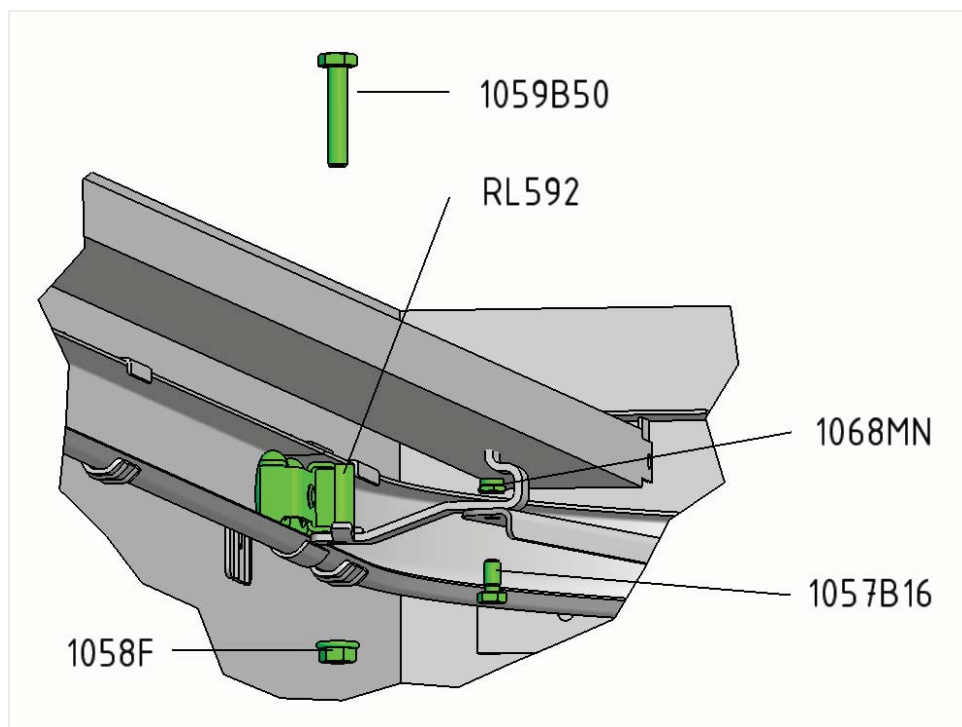
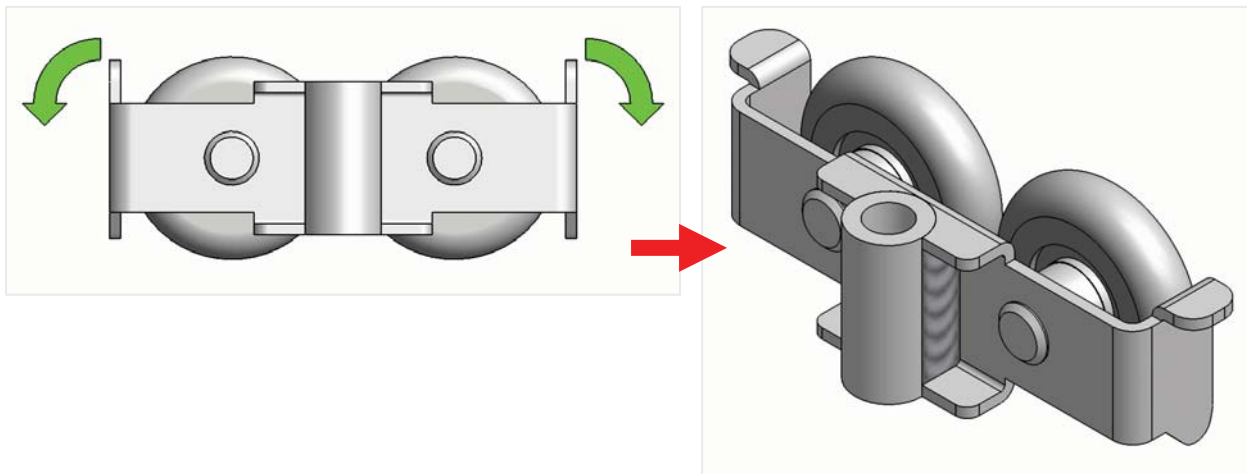
INSTALLING END STOP IN SIDE TRACK

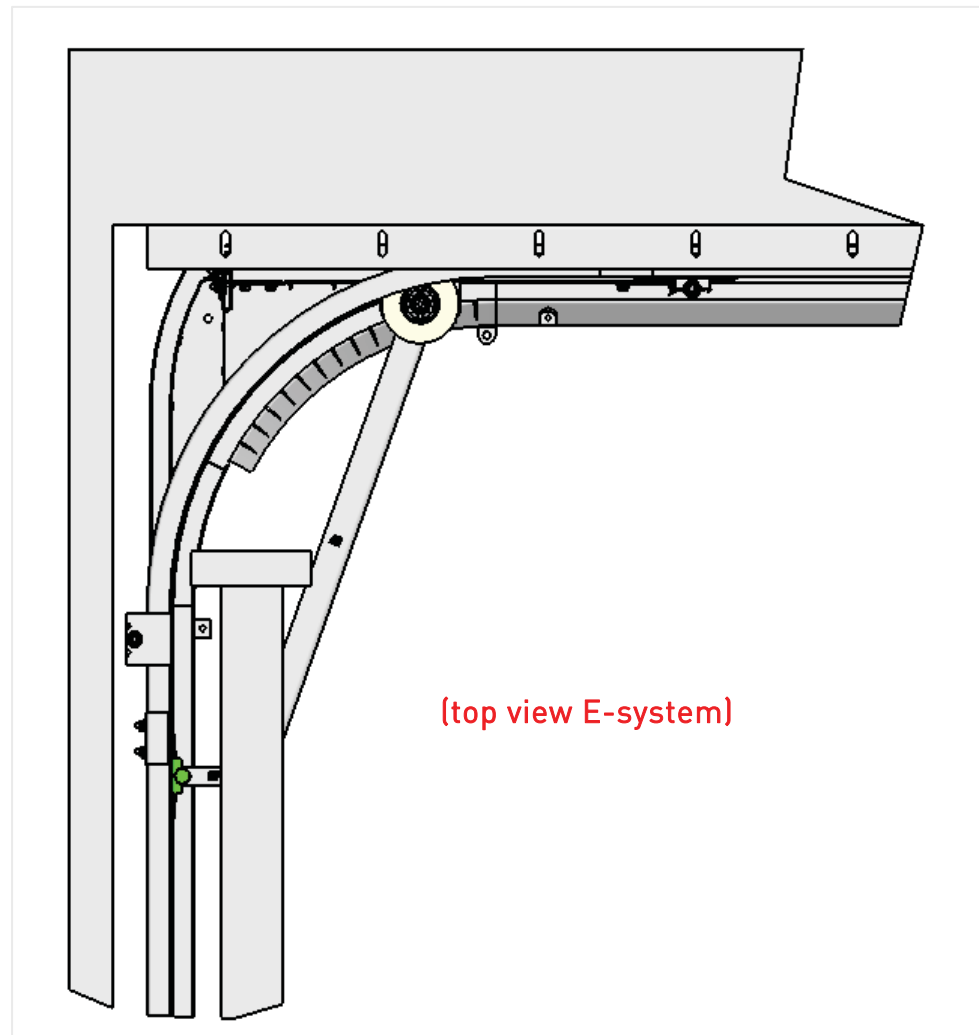


E-OPERATION INSTALLATION









ATTENTION WITH E-OPERATION

When you have selected an electrical operator drive (RES-E-500 or other), then this should be assembled in conformity with the handbook supplied with this operator and above displayed instructions. You should clearly follow the instructions for electrical operation in this handbook.

In order to maintain the closing peak force of the door within the CE-standards the attachment point (97014) of the drawbar should be fixed at the proper position. Ask your supplier for the correct position.!



NB! The person installing the door must check thoroughly if the combination between this door and the selected operator is safe to use (ITTR-approval report). Keep in mind the max. peak force that is allowed when closing the door. People could get hurt if the adjustment of the operator software, or the installation of the operator or the selected operator on this door, are not checked correctly!!

FINISHING THE DOOR

Install any additional accessories that you have ordered separately such as: Handgrip, lock, etc. See separate instructions in product packaging.



NB! A lock may not be fitted to an electrically driven door.



NB! A manually operated door should always be equipped with a hand grip, installed at a safe location on the door.

- Oil all hinges and all bearing rollers with one drop of oil (WD40).
- Let some drops of oil go into the curve of the track. This lubricates the connection between track and nylon roller, which allows a smooth operation of the door.
- The roller shafts are being greased during installation.
- Place your CE identification plate on the door (mandated!!) together with any warning labels required.
- Hand over necessary documents to the end-user:
 - User manual
 - Dismantling instructions (included in this manual)
 - Maintenance instructions (included in the user manual)
 - Service log book
 - Declaration of conformity Ila declaring the door is according to EN-13241-1.

DISMANTLING THE RESL DOOR

1. Take the power supply of the operator
2. Dismantle the operator arm and brackets
3. Remove the operator and draw-bar
4. Remove the seals and alu profiles from the lintel
5. Remove the 902 anti-lift brackets
6. Disconnect the panels by loosening the hinges
7. Lift panels out of the threshold and turn them piece by piece out of the upper track
8. Remove the upper and bottom track system
9. Make sure that you remove all the parts and panels in an environment kindly way. Check with your local authorities where and how you can leave this as garbage.



FOR ANY DETAILS ON THESE DISMANTLING INSTRUCTIONS, WE REFER TO THE INSTALLATION CHAPTERS OF THIS MANUAL WHERE DRAWINGS AND DETAILS ARE DISPLAYED.

MAINTENANCE AND REPLACEMENT OF PARTS RESIDENTIAL DOORS

An side sliding sectional garage door should be maintained and checked regularly to ensure safe operation and use. This is described in the EN-norms.

GENERAL:

- 1 Replacement of broken or worn components should always be done by qualified door mechanics.
- 2 When checking the door, always disconnect the electrical main power supply. Make sure that it is blocked against re-engaging without you knowing it.

REGULAR MAINTENANCE:

After installation:

- | | |
|--|----------|
| 1. Grease running part of the tracks | MECHANIC |
| 2. Grease the bearings of the rollers | MECHANIC |
| 3. Grease the shafts of the rollers | MECHANIC |
| 4. Grease the hinge pins | MECHANIC |
| 5. Grease the lock (if present) | MECHANIC |
| 6. Protect the panels with carwax | USER |
| 7. Grease the rubbers slightly with vasaline | USER |

After 3 months:

- | | |
|---|----------|
| 1. Complete inspection visually | MECHANIC |
| 2. Check height adjustment and closing and adjust if needed | MECHANIC |
| 3. Grease all the above mentioned points if needed | MECHANIC |

Every 6 months (or after every 750 cycles):

- | | |
|--|------|
| 1. Check side seals on damage or wear and tear | USER |
| 2. Check top seal on damage or wear and tear | USER |
| 3. Check bottom brush on damage or wear and tear | USER |
| 4. Check seals in panels | USER |
| 5. Grease all above mentioned points | USER |
| 6. Clean the panels | USER |
| 7. Remove dirt and waste from the door or its surroundings | USER |
| 8. Keep track of bottom rollers clean (threshold, corner and siderail) | USER |

Every 12 months (or after every 1500 cycles):

- | | |
|---|----------|
| 1. Check the rollers on wear and free moving space | MECHANIC |
| 2. Check the hinges on functioning and tightening of screws | MECHANIC |
| 3. Check the panels on damage, wear and rust | MECHANIC |
| 4. Check and test the safety edge system with operator | MECHANIC |
| 5. Check the manual operation of the door | MECHANIC |
| 6. Check side seals on damage or wear and tear | MECHANIC |
| 7. Check top seal on damage or wear and tear | MECHANIC |
| 8. Check bottom brush on damage or wear and tear | MECHANIC |
| 9. Check seals in panels | MECHANIC |
| 10. Grease all the above mentioned points | MECHANIC |
| 11. Check bolts of coupling to operator system | MECHANIC |
| 12. Check the connections of the track system | MECHANIC |
| 13. Check the suspension of the door to the lintel, side wall and ceiling | MECHANIC |

Use for greasing

: PTFE or SAE20 or WD40

Use for cleaning

: Soft soap with water. Do not use aggressive soap or cloth.