



CG HARDWARE

Architectural Hardware & Glazing Supplies





FRAMELESS SLIDING GLASS WALL


SGL-1116

INSTALLATION GUIDE

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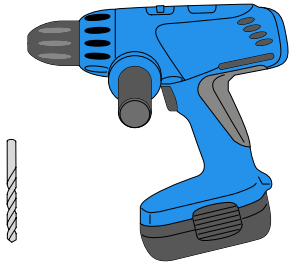
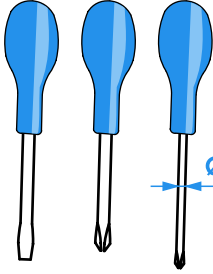
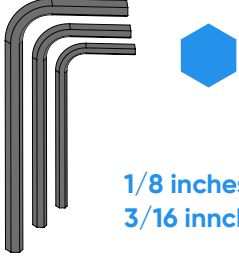
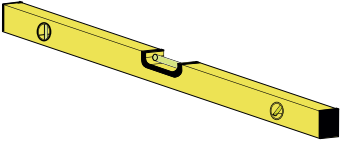
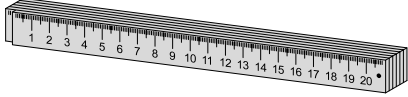
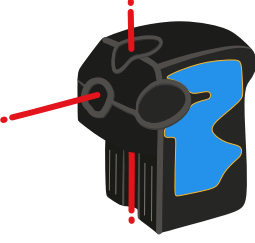
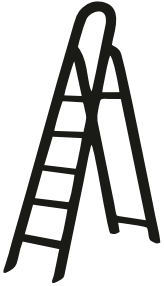



SUMMARY OF TOOLS AND PARTS



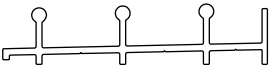
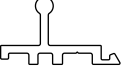
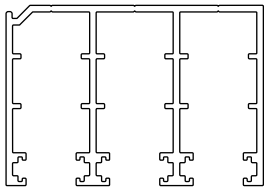
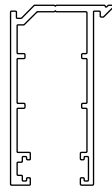
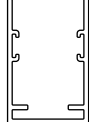



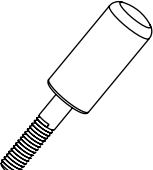
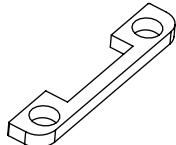
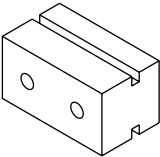
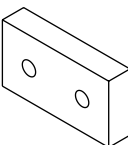
It is important to follow all steps in this guide in order to ensure the correct installation of the CRYSTALIA GLASS SLIDE system.

0.1 TOOLS

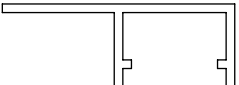
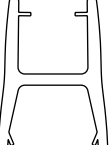
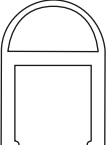
	 <p>Ø_{max.} 3/16 inches PH ⊕</p>	 <p>1/8 inches 3/16 inches</p>
		
		



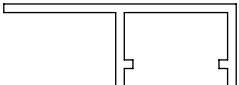
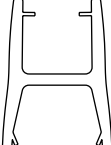
0.2 PARTS

 <p>SGLB1</p>	 <p>SGLBE2</p>	 <p>SGLT1</p>	 <p>SGLTE2</p>
 <p>SGLWUC</p>	 <p>SGLMB3</p>	 <p>SGLMFT</p>	 <p>SGLMST</p>
 <p>CRD080</p>	 <p>CRD083</p>	 <p>SGLS1</p>	 <p>SGLTB1</p>

3/8 INCH GLASS

 <p>SGLYS38</p>
 <p>SGLHS38</p>  <p>SGLBS38</p>

1/2 INCH GLASS

 <p>SGLYS12</p>
 <p>SGLHS12</p>

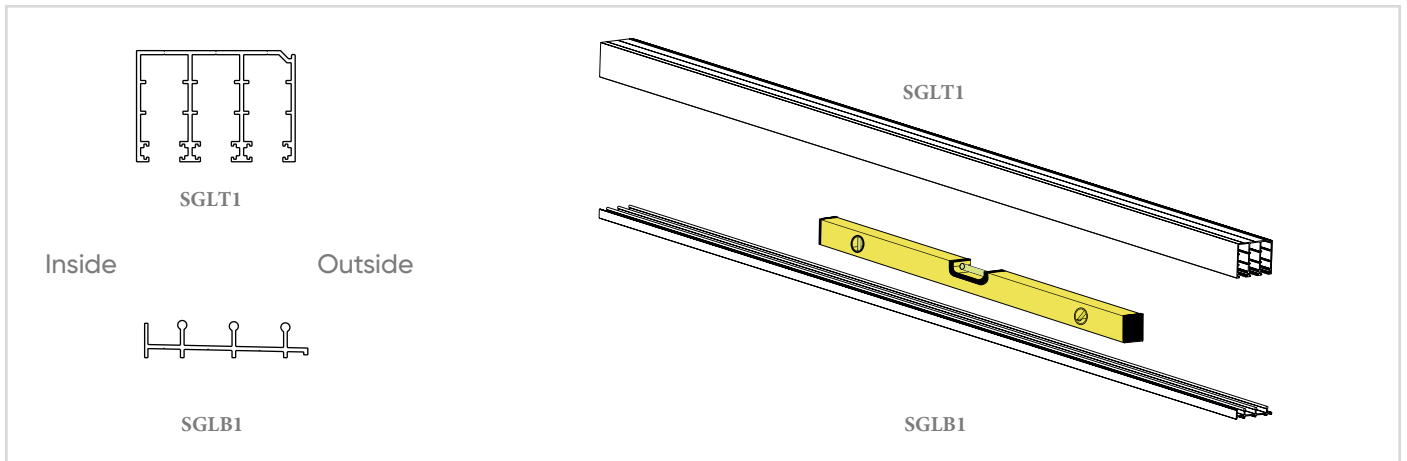
CRYSTALIA GLASS DOES NOT RECOMMEND POWDER COATING THE BOTTOM TRACK.
If coated, the warranty will not cover any paint damage as a result of use.



THE BOTTOM TRACK MUST BE PLACED ON A FIRM, LEVEL BASE.

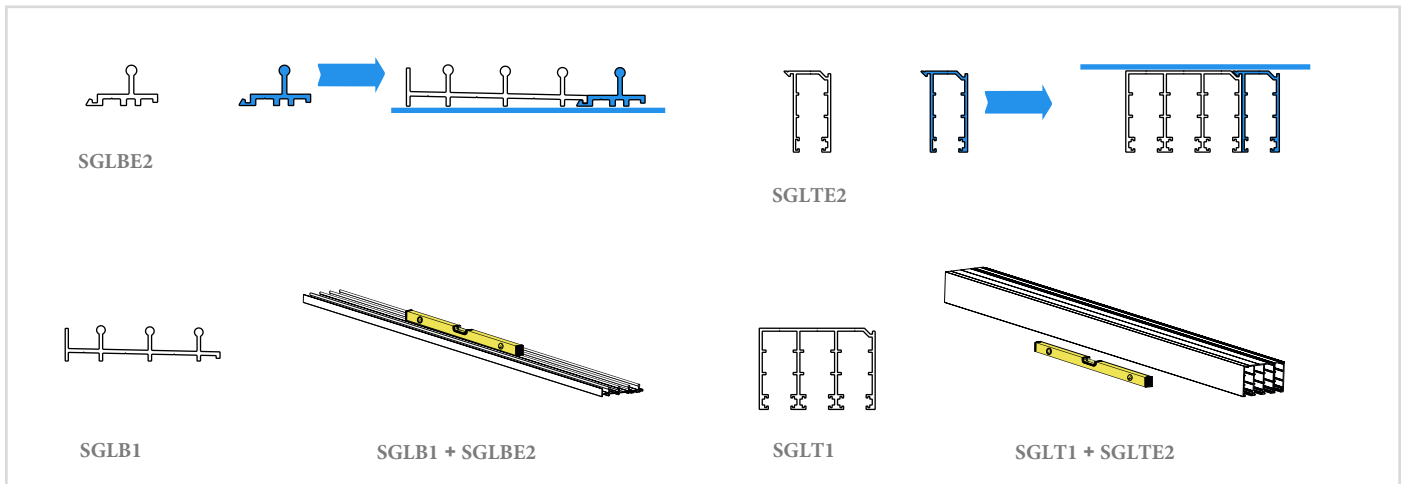
1. TRACK FITTING^{*(1)}

1.1 TRACK LEVELING

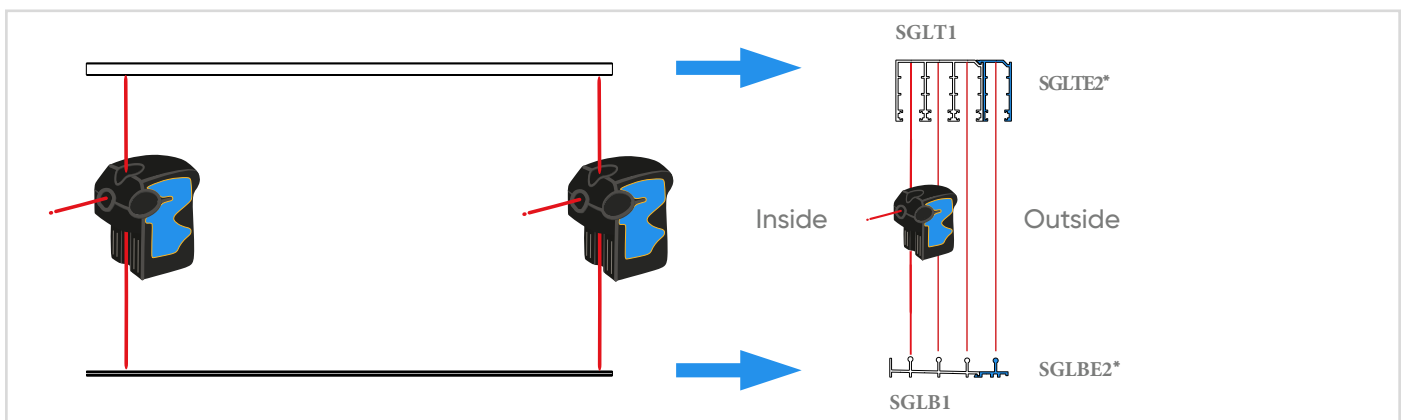


1.1* TRACK LEVELING WHEN ADDITIONAL GUIDE RAILS ARE USED*

*Extra guide rail (CRDA202).



1.2 TRACK LEVELING WHEN ADDITIONAL GUIDE RAILS ARE USED

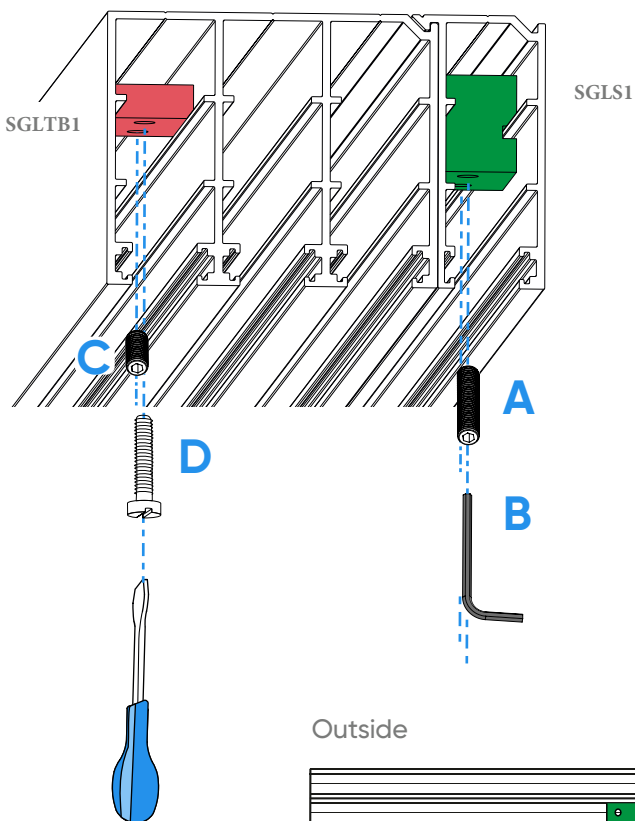
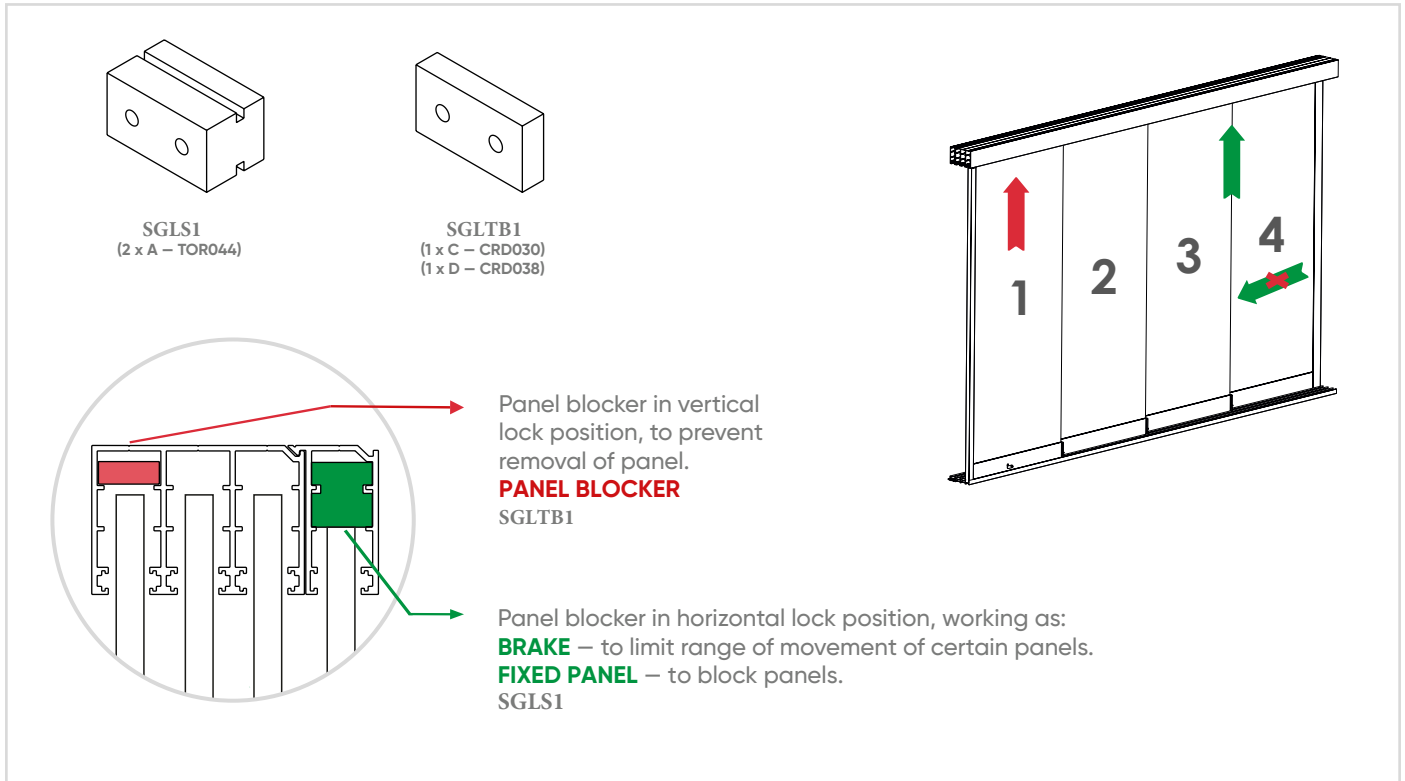


*⁽¹⁾. ANNEX 1. TRACK FITTING - SLIDE MINI

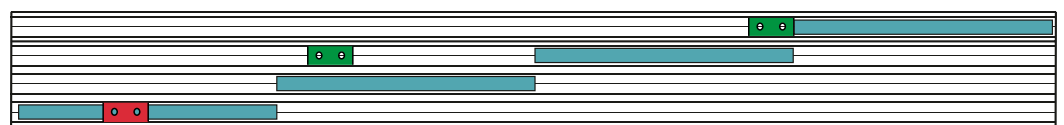
*Extra guide rail



2. PANEL BLOCKER INSTALLATION IN THE TOP TRACK



- | | |
|------------------------------|--|
| A | |
| DIN 914 A2
M6 x 40 TOR044 | |
| B | |
| 3 mm | |
| C | |
| DIN 914 M6 x 20
CRD030 | |
| D | |
| DIN 84 M6 x 30
TOR038 | |



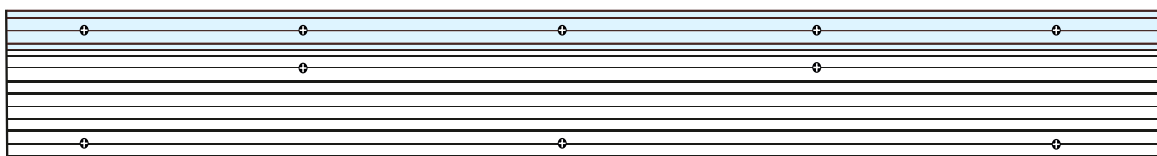
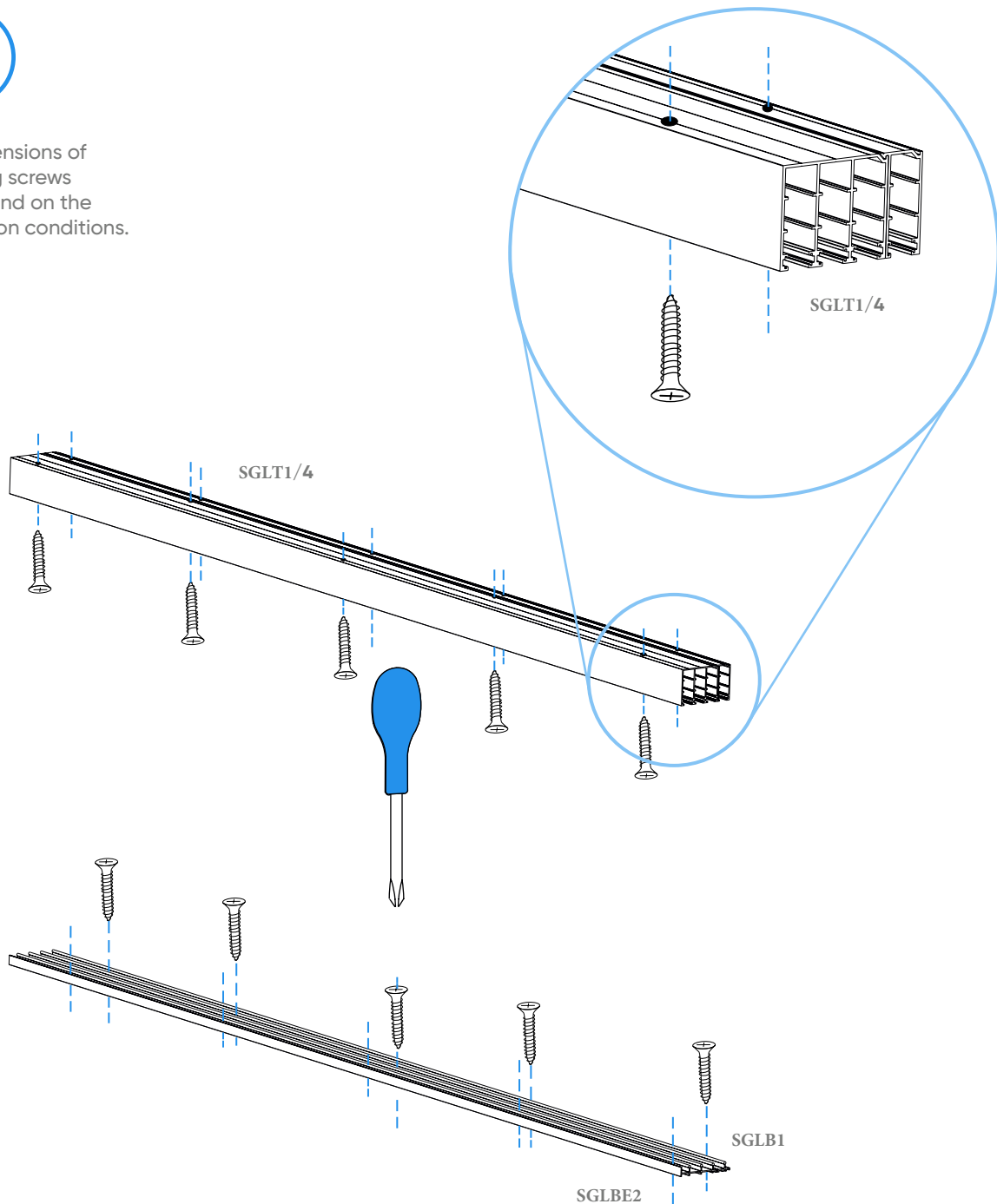
Inside



3. TRACK FITTING



The dimensions of the fixing screws will depend on the installation conditions.

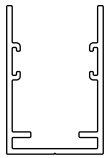


Extra guide rail
SGLTE2

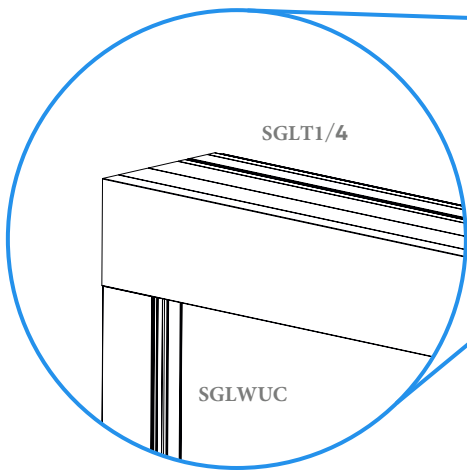
Top track
SGLT1



5. "U" SHAPED END PROFILE INSTALLATION

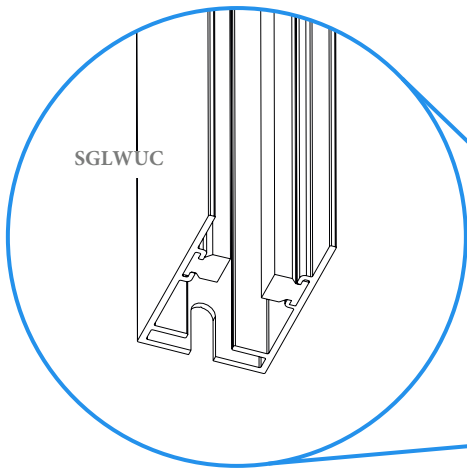


SGLWUC

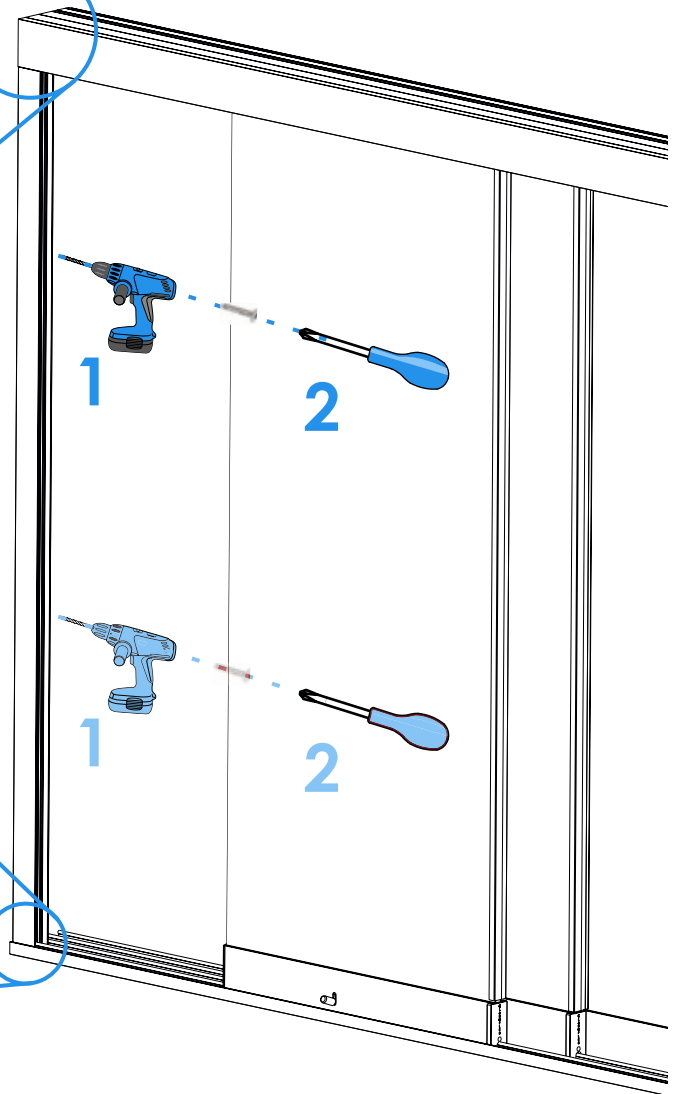


SGLT1/4

SGLWUC



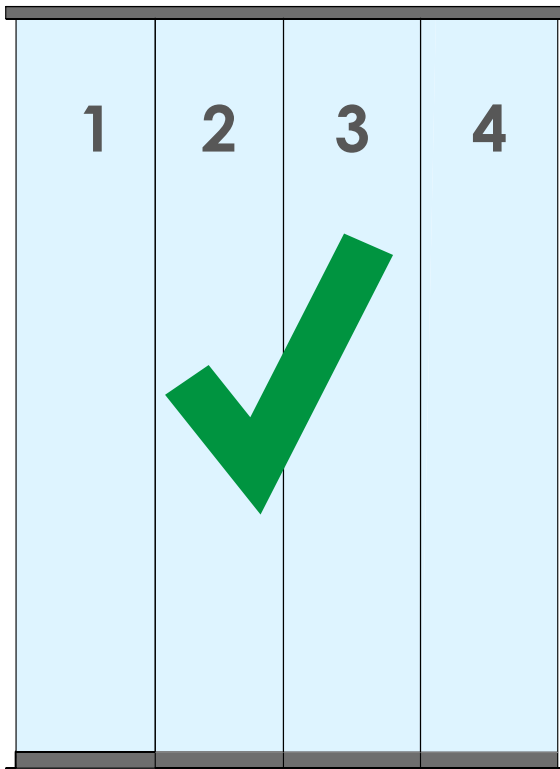
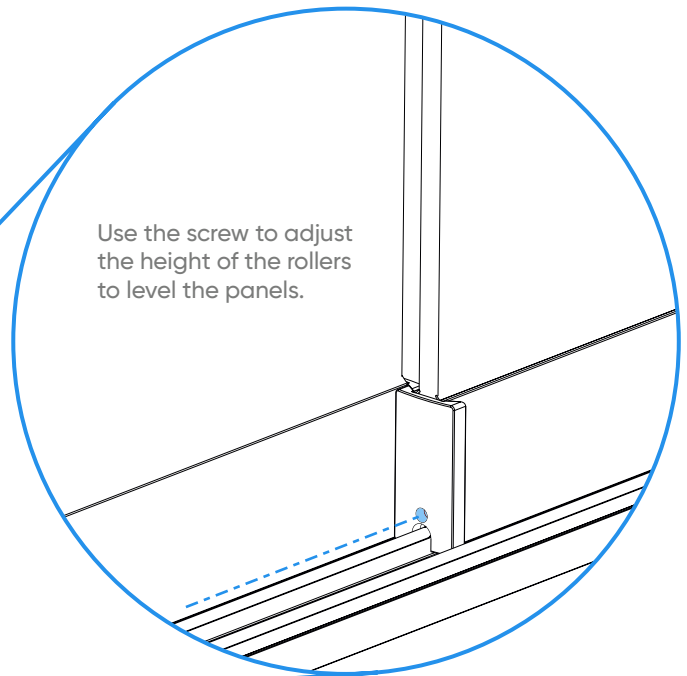
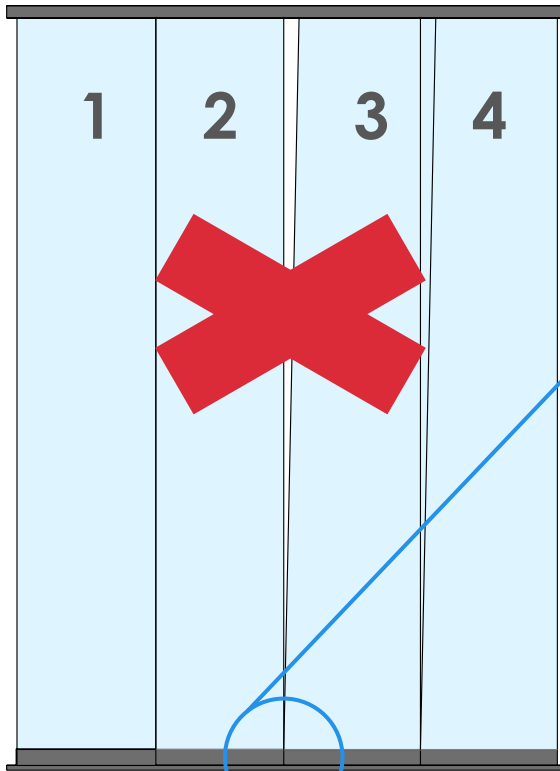
SGLWUC



The dimensions of the fixing screws will depend on the installation conditions.

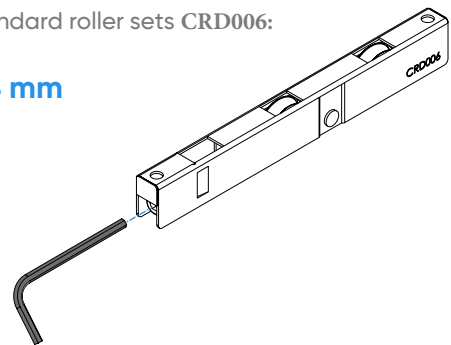


6. PANEL ADJUSTMENT



For standard roller sets CRD006:

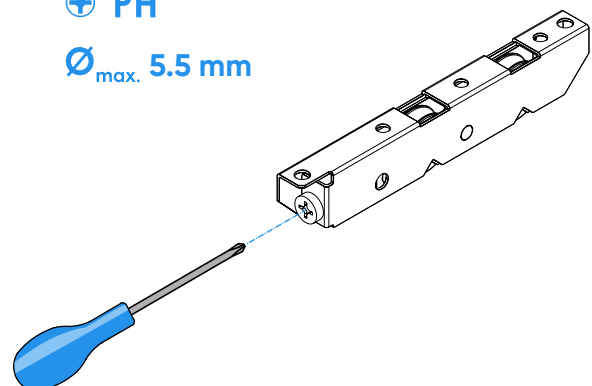
 4 mm



For Premium roller sets SGLPR1:

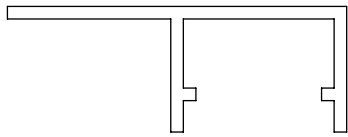
 PH

 \O max. 5.5 mm





7. STRIP INSTALLATION^{*(2)}

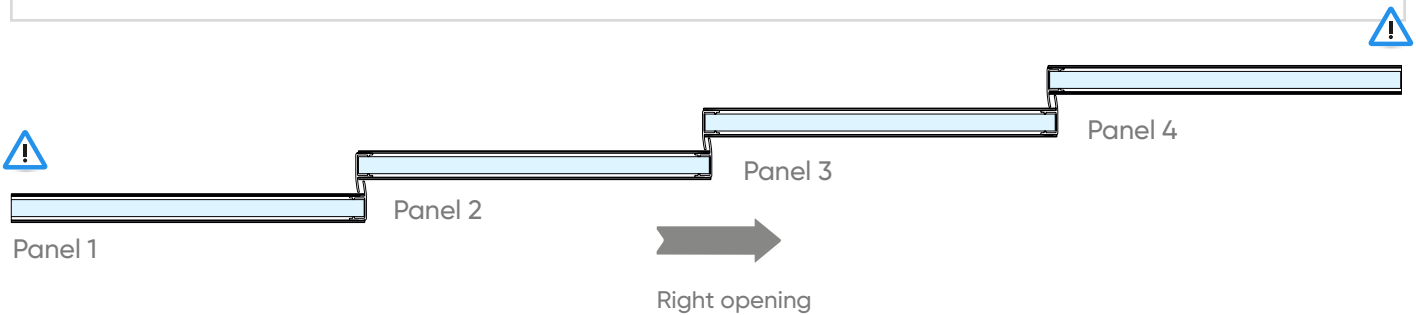
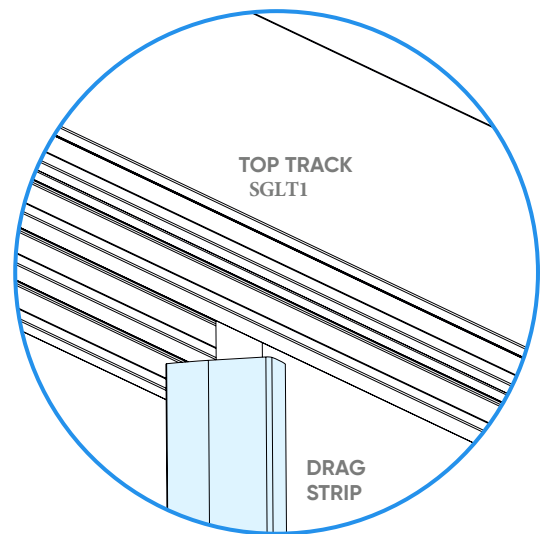
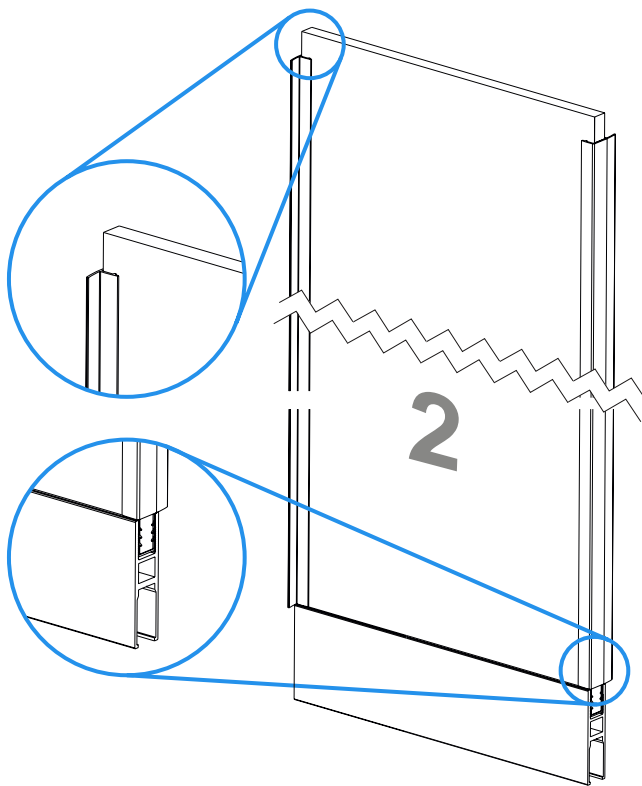


DRAG STRIP

Glass width	Code
3/8 inch	SGLYS38
1/2 inch	SGLYS12

1 Cut the drag strips so that they are lined up with the panel profile and the top track.

2 Once the strips are in position, check that they don't hit the top track and cut if necessary.



Drag strips are not necessary on the outer edges of the first and last panels.

^{*(2)}. ANNEX 2. Strip installation in systems with central opening or side opening with a lock.

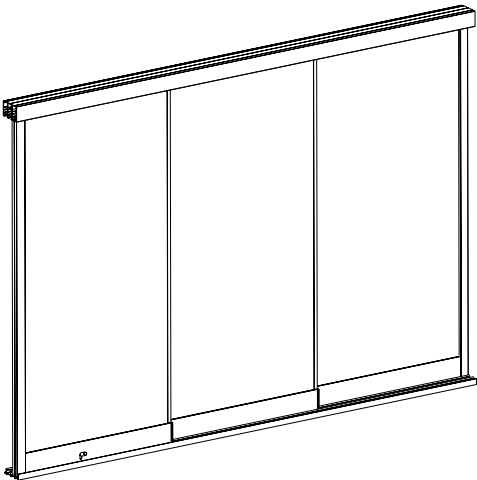


8. STRIKE INSTALLATION IN BOTTOM TRACK



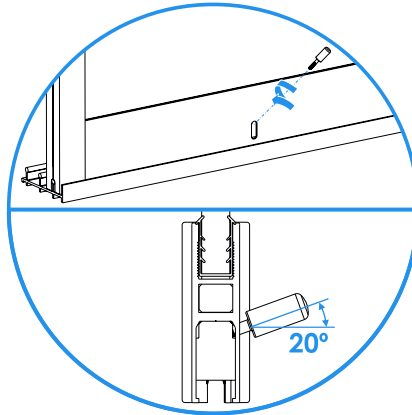
1

Close the system



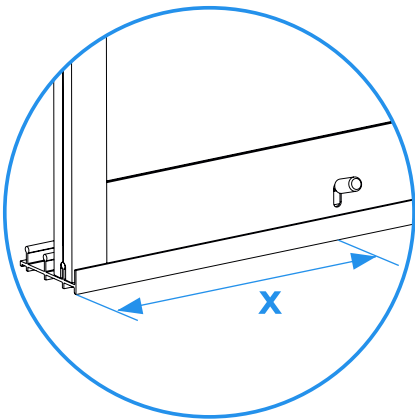
2

Screw the knob into the latch.
(This step is only necessary when the system was manufactured in our workshop).



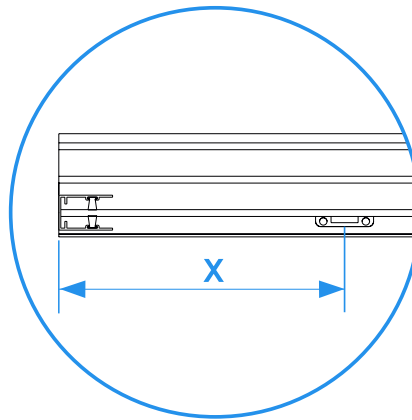
3

Measure from the end of the bottom track to the centre of the latch knob.



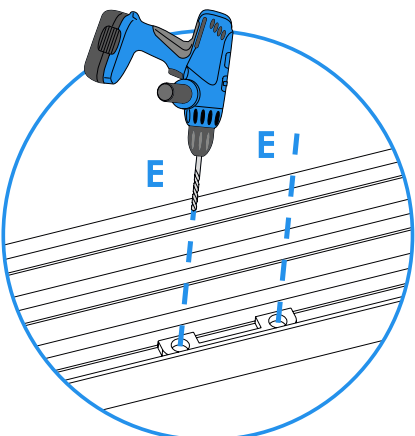
4

Move the panel and centre the strike at the distance measured previously.

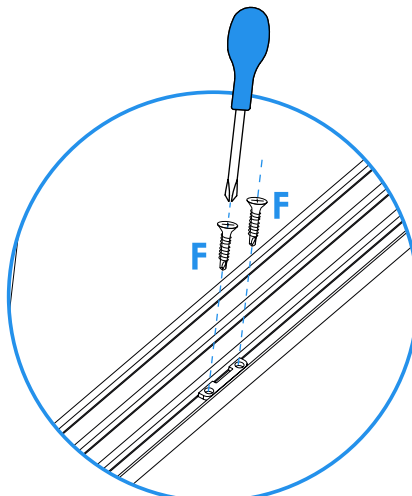


5

Drill using a 1/8 inches drill bit.



6



E

Ø 3 mm



F

DIN7504 M3.5X13
TOR002-P



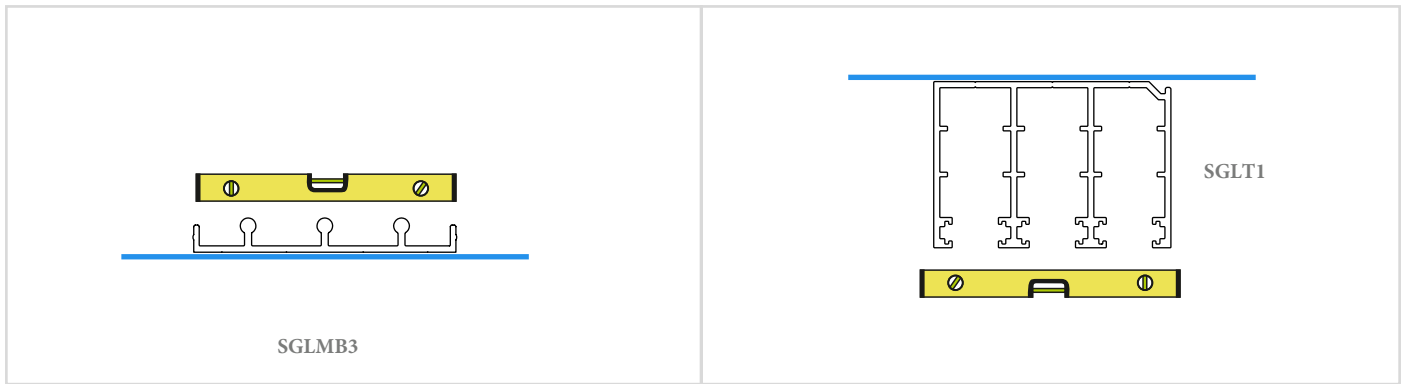


ANNEX 1. TRACK FITTING – Slide mini

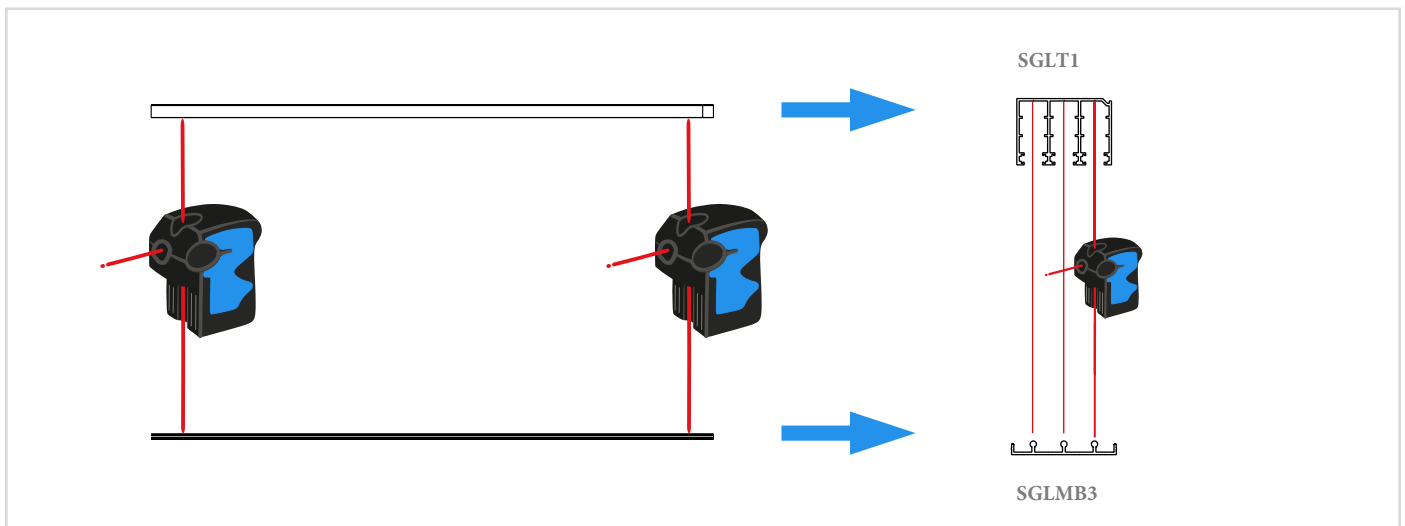


THE BOTTOM TRACK MUST BE PLACED ON A FIRM, LEVELED BASE.

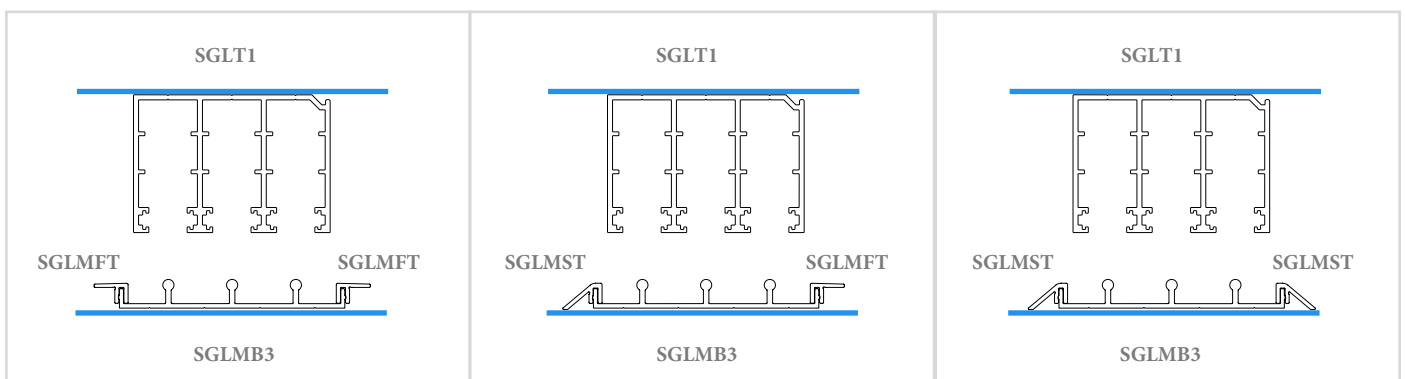
1.1 TRACK LEVELLING



1.2 TRACK ALIGNMENT



Some Slide mini setups:





ANNEX 2. STRIP INSTALLATION IN SYSTEMS WITH CENTRAL OPENING OR SIDE OPENING WITH A LOCK

2.1 CENTRAL OPENING

Glass width	Code
3/8 inch	SGLHS38
1/2 inch	SGLHS12

Drag strips are not necessary on outer edges of external panels

Cut the soft PVC nerves on the inside of the strip.

Hard seal strip

2.2 SIDE OPENING WITH A LOCK

Soft bubble strip

SGLBS38

Drag strip

Drag strip