

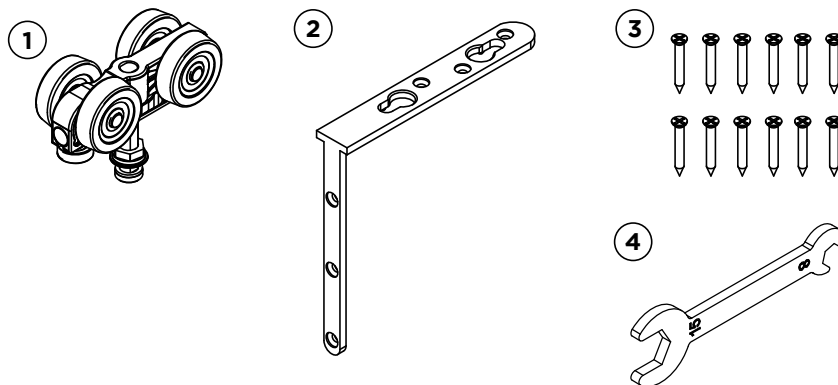
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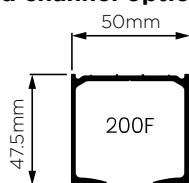
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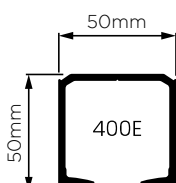
1. 2 x Hanger and bolt
2. 2 x Mounting brackets
3. 12 x Fixing screws
4. 1 x Spanner



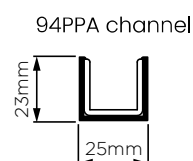
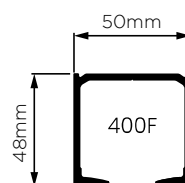
Track and channel options



200F for 200kg systems

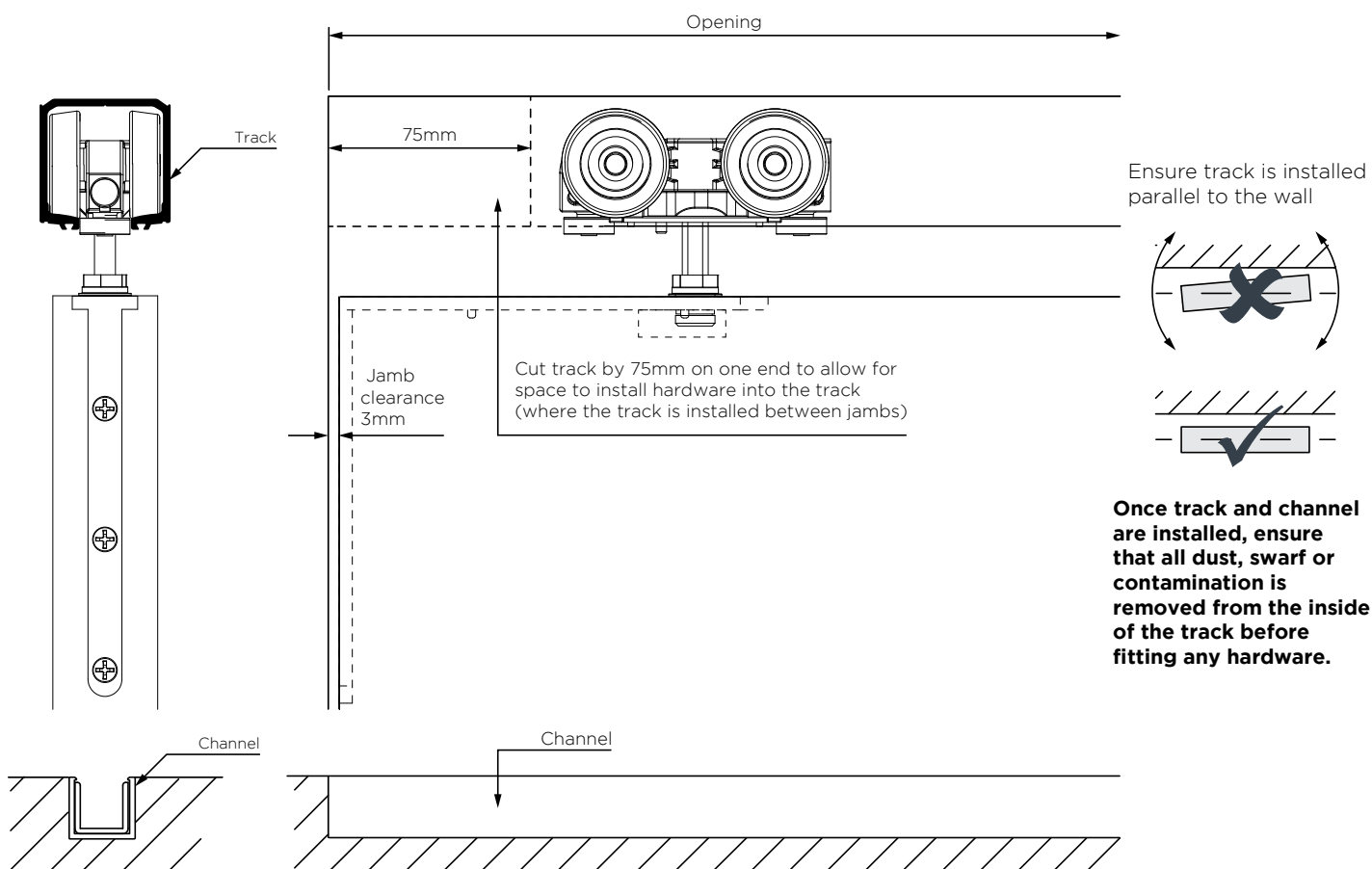


400E and 400F for 400kg systems



1. Track and channel installation

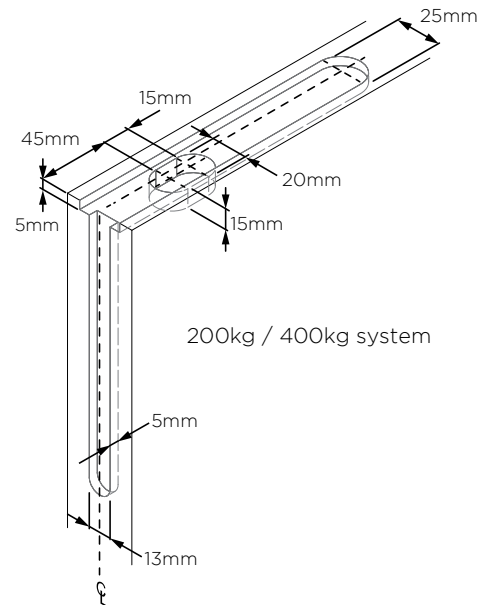
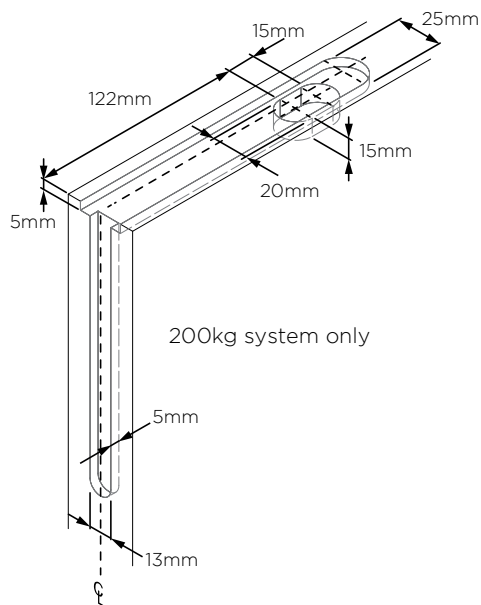
Fix track with screws starting with 35mm from each end and then at 400mm intervals



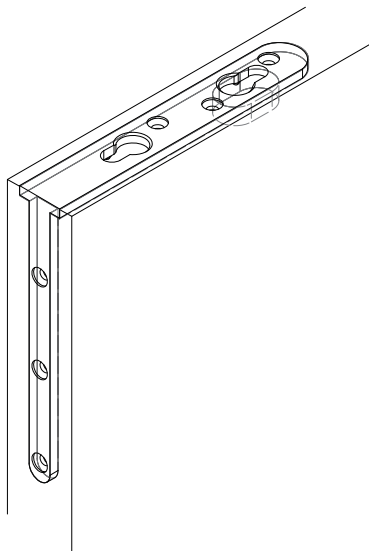
If installing 94PPA, cut length to opening, countersink and fix screws 35mm from each end then fix at 400mm intervals. Install 94P polypropylene infill last.

2. Panel preparation

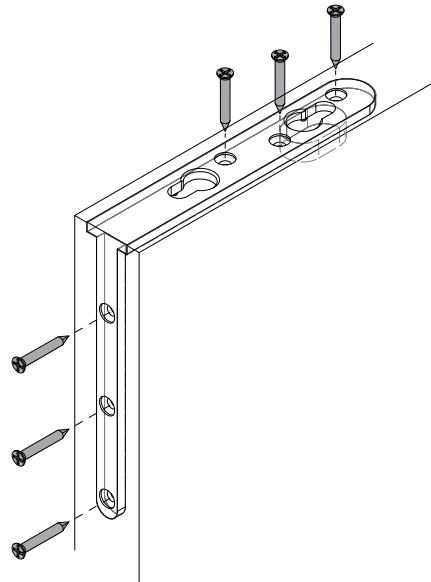
2.1 Route the recess for the mounting bracket



2.2 Use the mounting bracket as a template to mark and pre-drill holes for the fixing screws



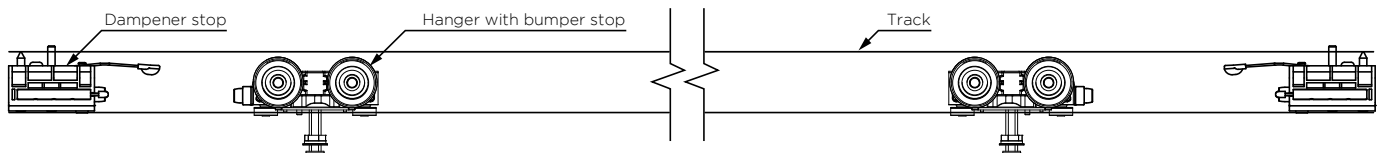
2.3 Fix bracket with fixing screws provided



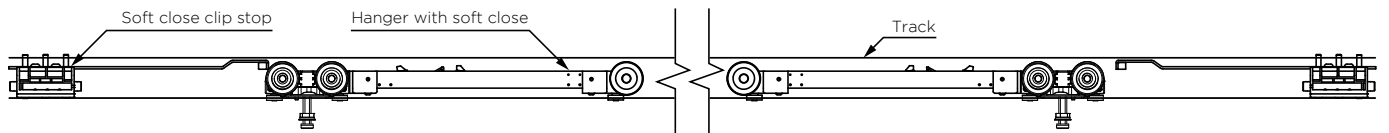
3. Hardware installation

Insert hardware into the track following the appropriate instructions to install soft close/s or dampener stop/s as required

Side elevation shown with dampener stops used on both ends

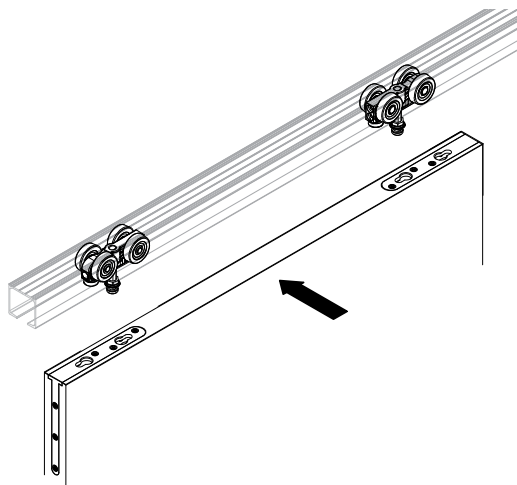


Side elevation shown with soft closers used on both ends

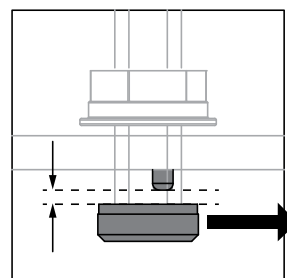
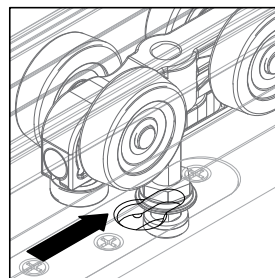


4. Attach panel to hanger

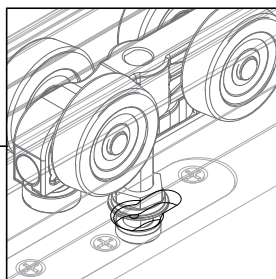
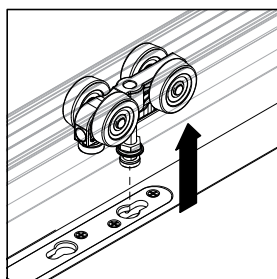
4.1 Carefully lift the door with brackets, line up the keyhole on the brackets with the bolt on the hangers



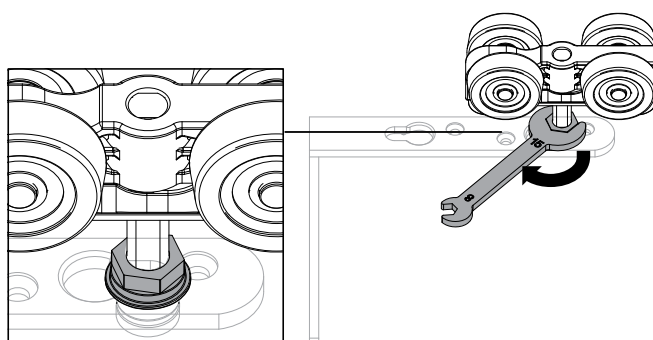
4.3 Slide the bolt on hanger to the small opening of keyhole and ensure the bolt head should pass over the boss on bracket



4.2 Locate the hanger bolt into the bracket keyhole and insert the bolt head into the larger opening of key hole



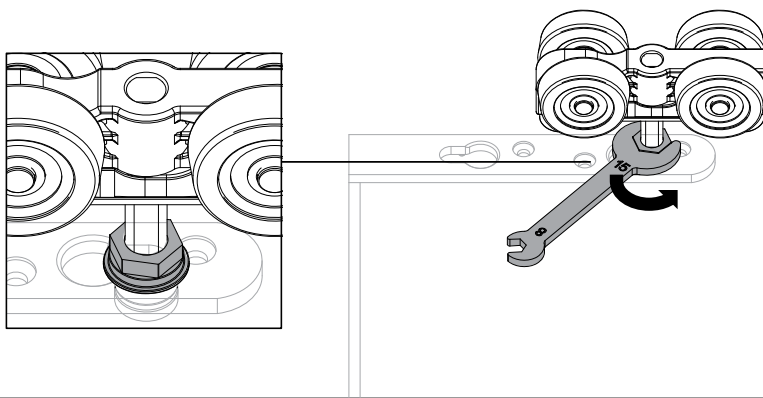
4.4 Tighten the nut to secure the hanger



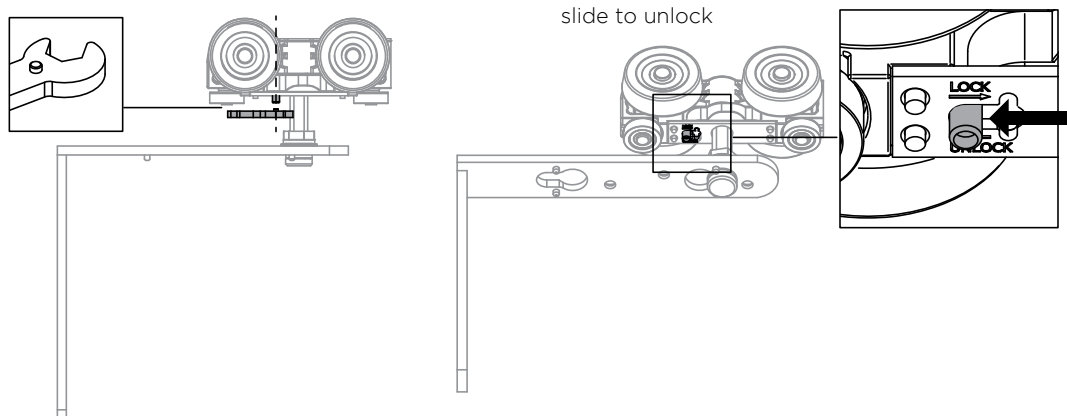
5. Height adjustment

Hanger height is pre-adjusted, follow steps for height adjustment if necessary.

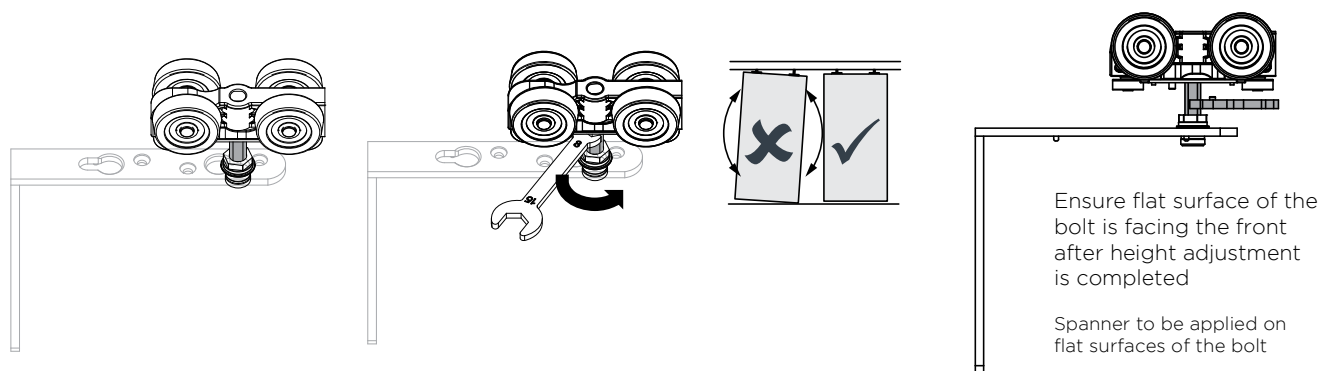
5.1 Loosen up the nut on the bracket.



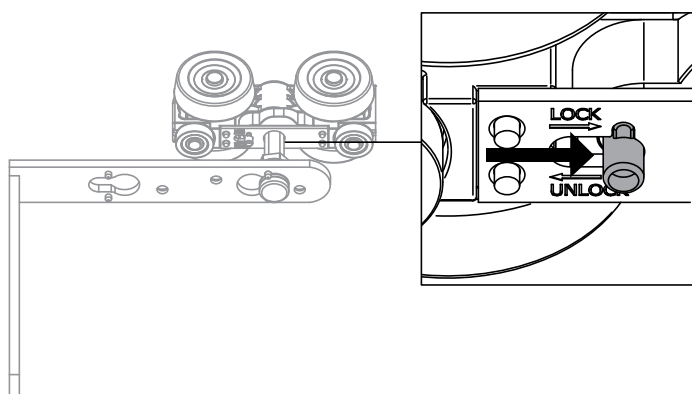
5.2 Unlock the bolt by moving the switch to the unlocking position. Line up peg on the spanner to the locking button and press.



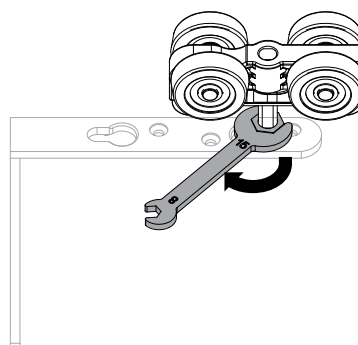
5.3 Adjust the height by using the 8mm opening on the spanner to rotate the bolt. Anti-clockwise to raise and clockwise to lower the panel



5.4 Lock the bolt by moving the switch to the locking position

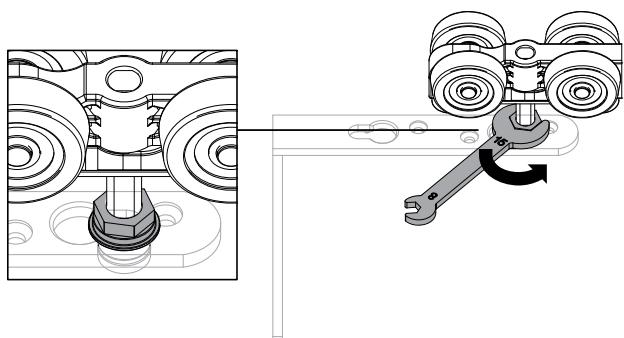


5.5 Tighten the nut to secure the hanger

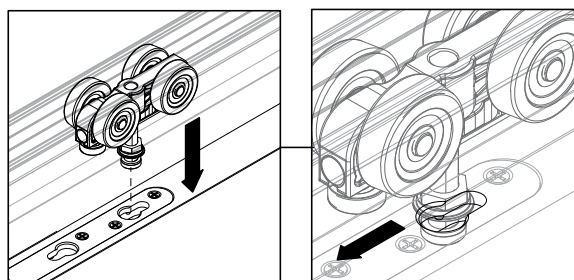


6. Release the panel

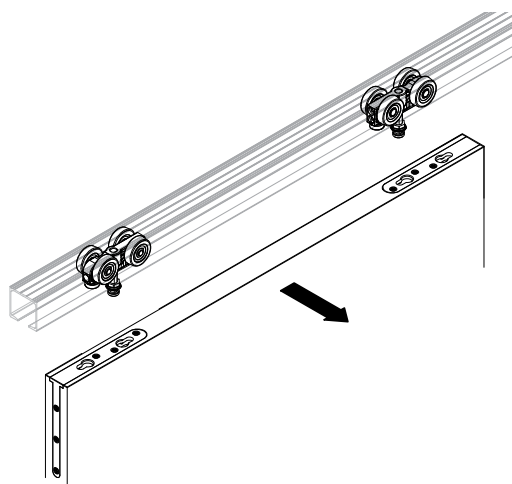
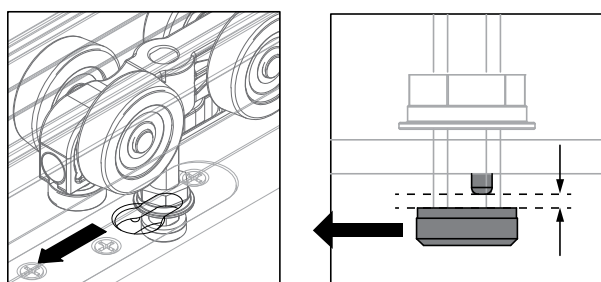
6.1 Release the locking nut at least 4mm by rotating anti clockwise



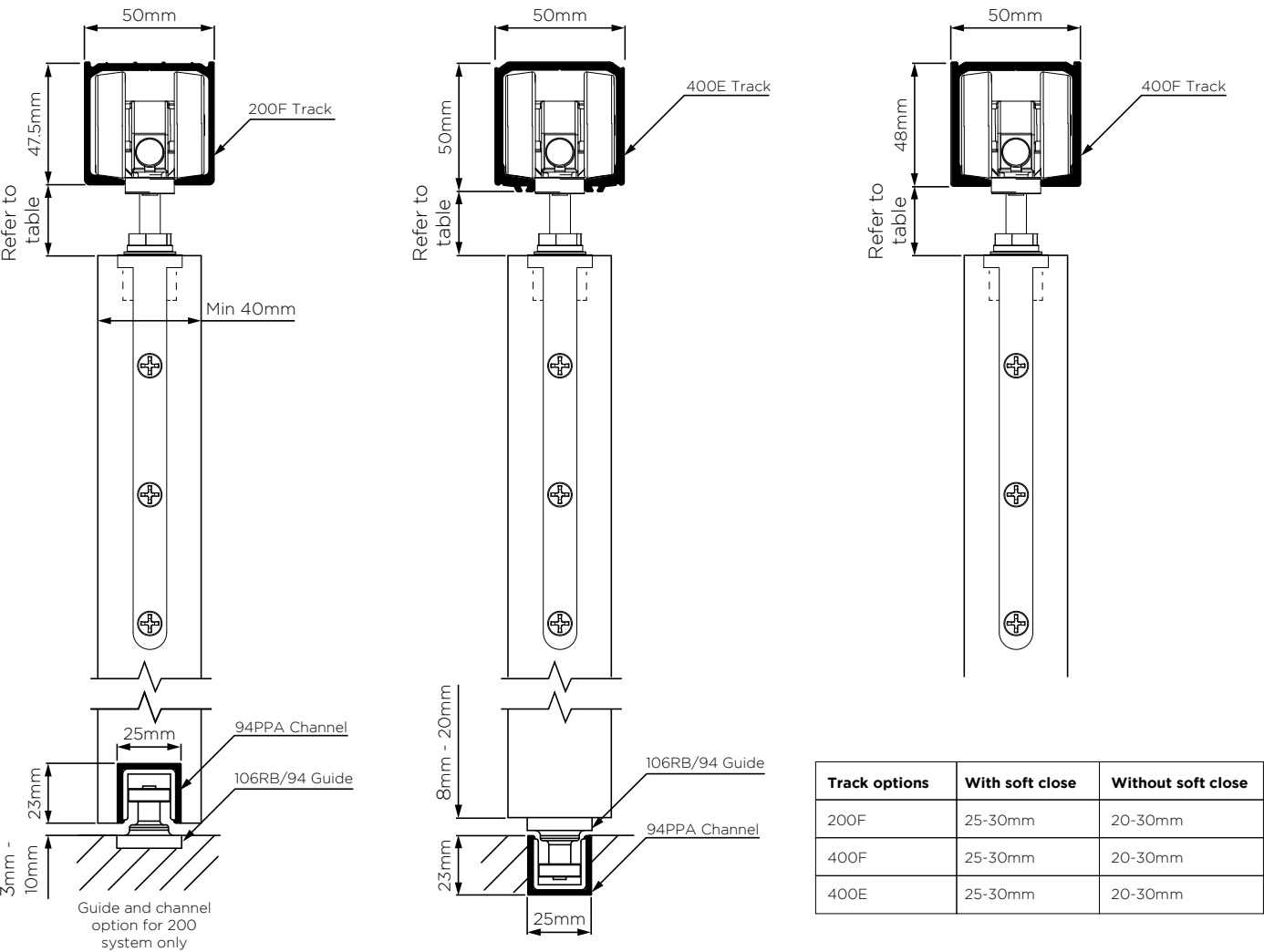
6.3 Remove the panel



6.2 Slide the bolt on hanger to the large opening of keyhole and ensure the bolt head should pass over the boss on bracket



7. System overview



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

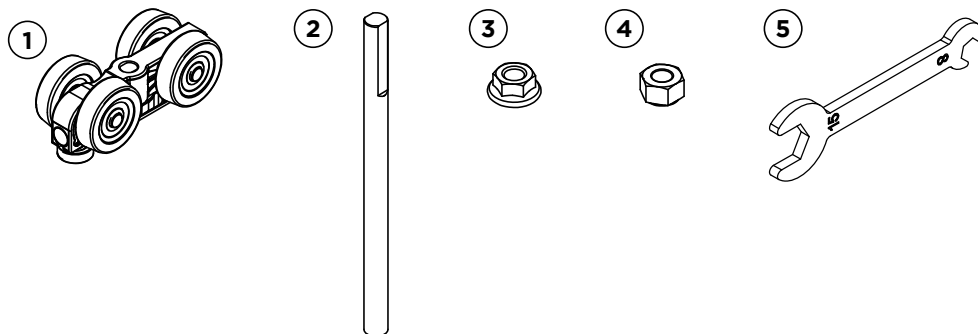


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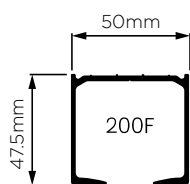
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Pack contents

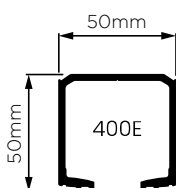
1. 2 x Hanger
2. 2 x Bolt
3. 2 x Flange nut
4. 2 x Nyloc nut
5. 1 x Spanner



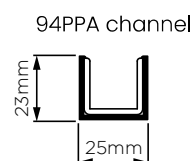
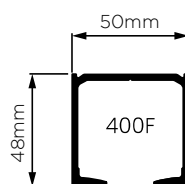
Track and channel options



200F for 200kg systems

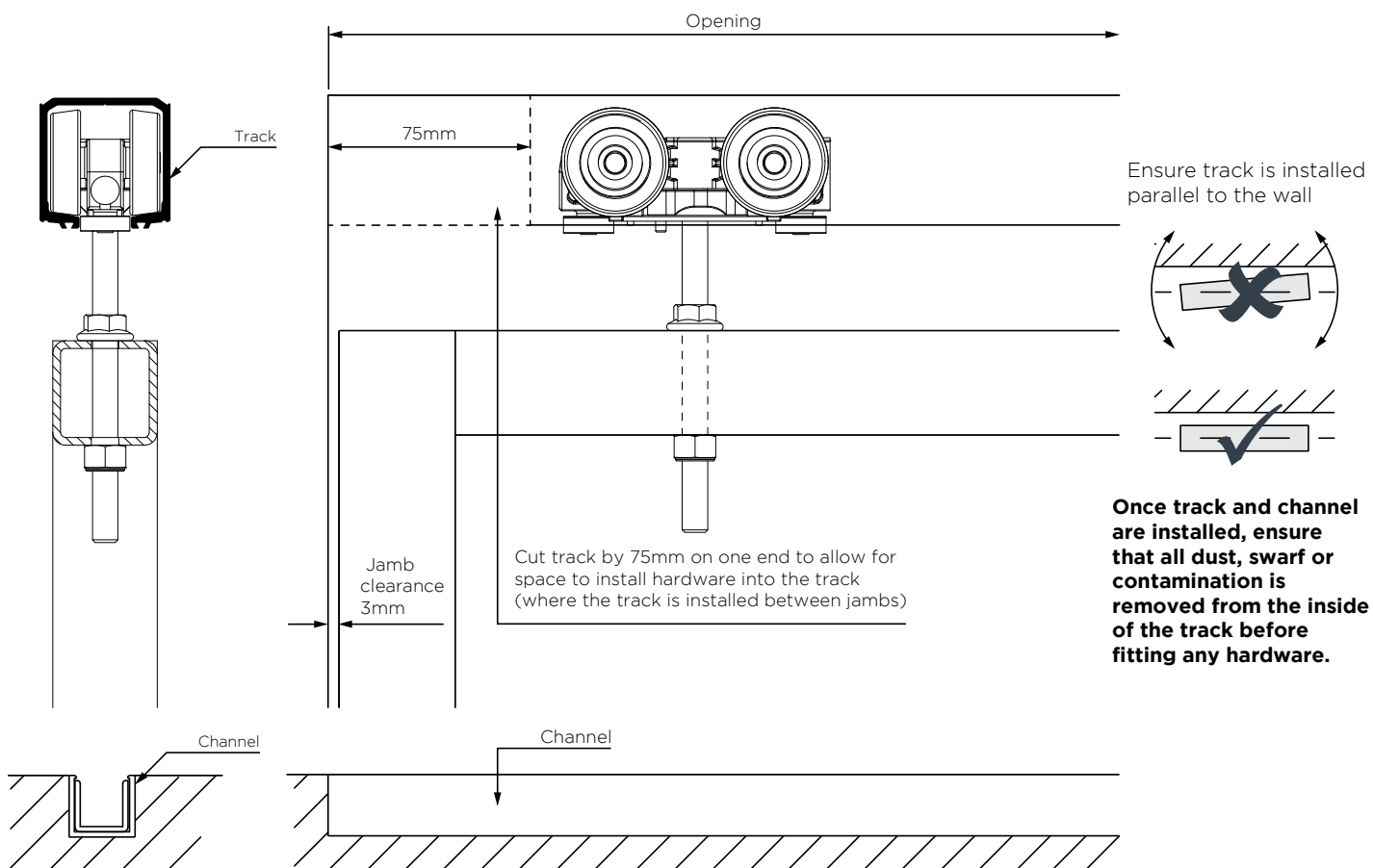


400E and 400F for 400kg systems



1. Track and channel installation

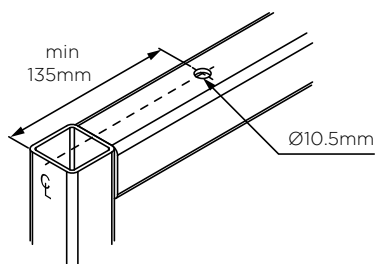
Fix track with screws starting with 35mm from each end and then at 400mm intervals



If installing 94PPA, cut length to opening, countersink and fix screws 35mm from each end then fix at 400mm intervals. Install 94P polypropylene infill last.

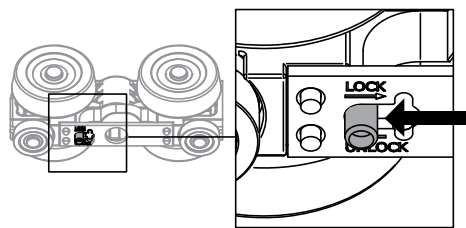
2. Panel preparation

Drill 10.5mm hole for the hanger bolt



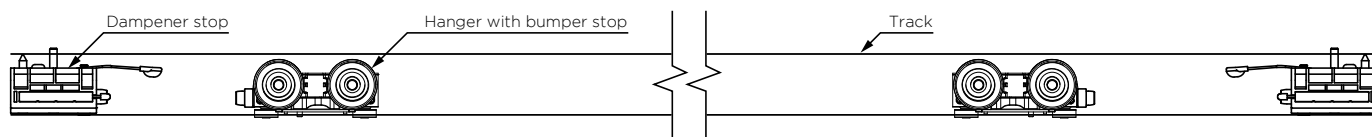
3. Hardware installation

3.1 Unlock the hanger by moving the switch to the unlocking position.

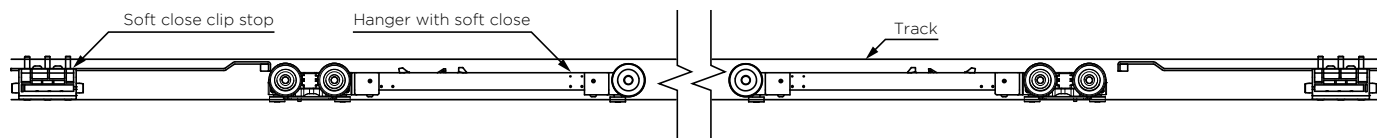


3.2 Insert hardware into the track following the appropriate instructions to install soft close/s or dampener stop/s as required

Side elevation shown with dampener stops used on both ends

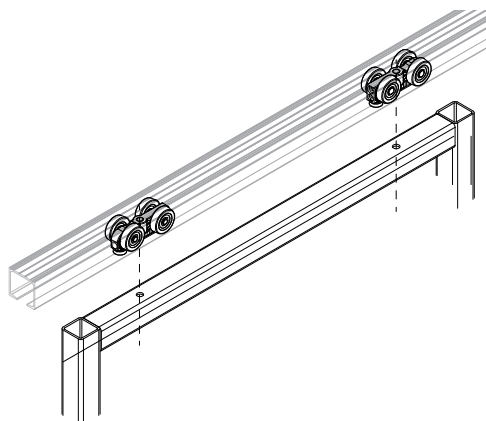


Side elevation shown with soft closers used on both ends

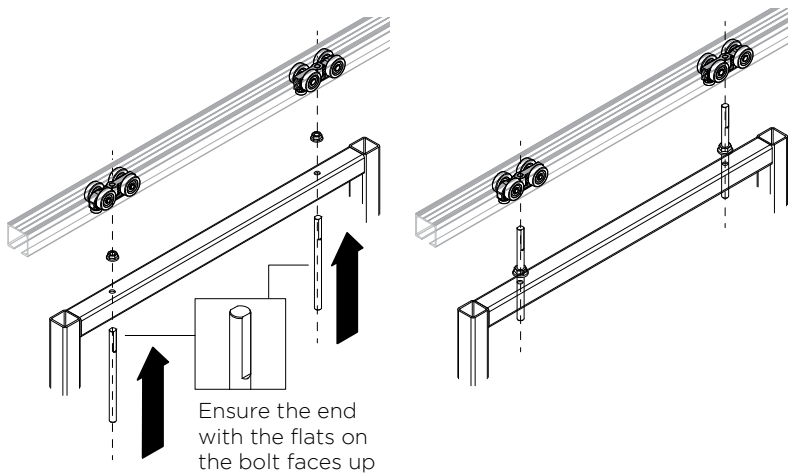


4. Attach panel to hanger

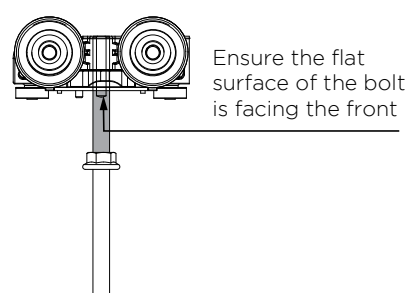
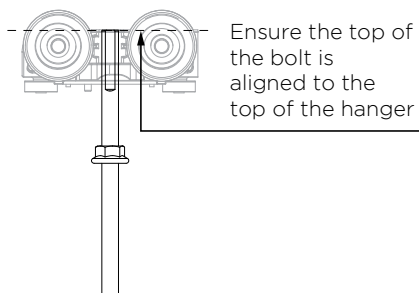
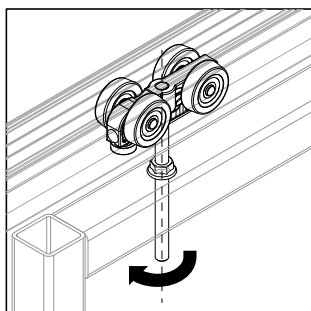
4.1 Carefully line up the hole on door frame and hangers



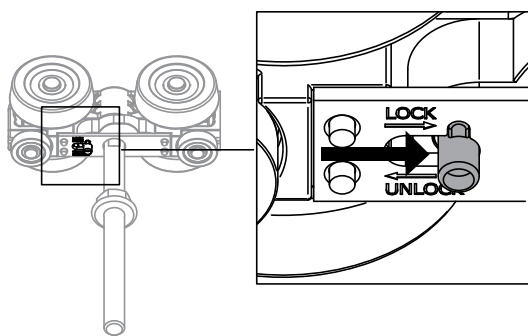
4.2 Insert the bolt through the hole on the door frame and wind the flange nut on the bolt



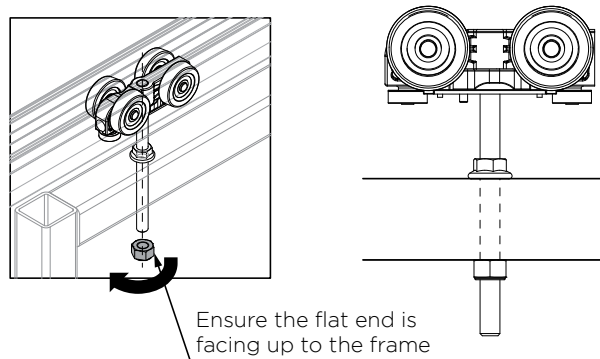
4.3 Insert bolt by rotating clockwise to the thread on the hanger



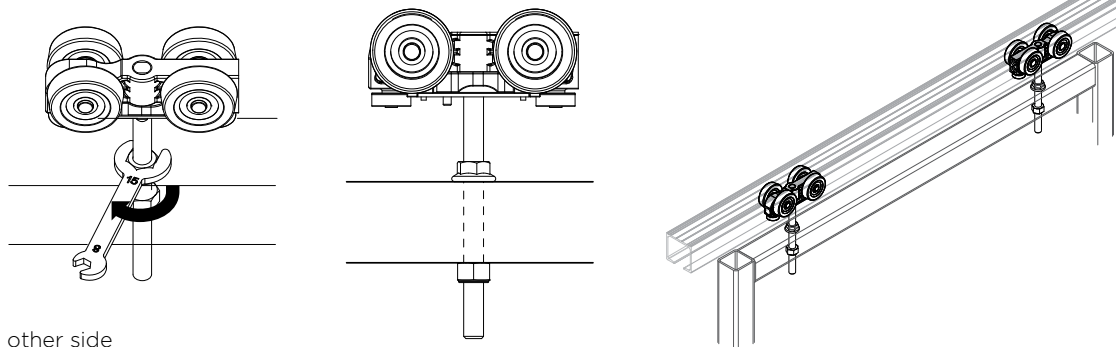
4.4 Lock the hanger by moving the switch to the locked position



4.5 Insert nyloc nut by turning clockwise until the panel is in the desired height.



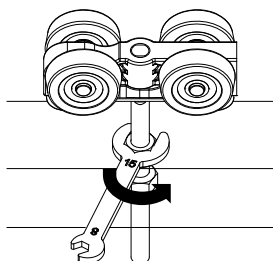
4.6 Tighten the flange nuts to secure the panel



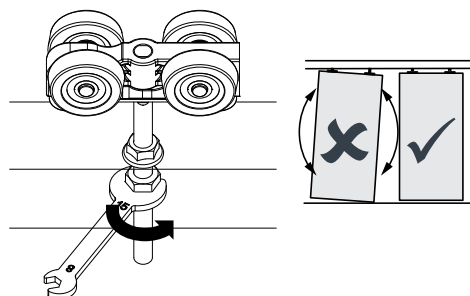
Repeat on the other side

5. Height adjustment

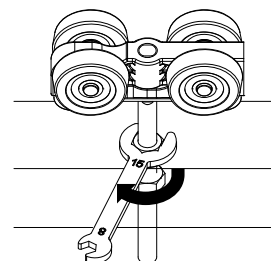
5.1 Loosen flange nut on the bolt by desired adjusted height



5.2 Rotate the nyloc nut to adjust the height

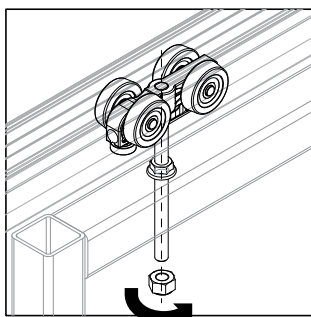


5.3 Tighten the flange nut to secure the panel

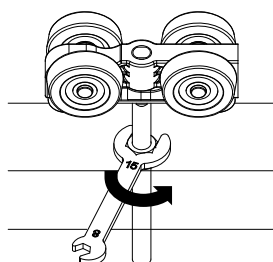


6. Release the panel

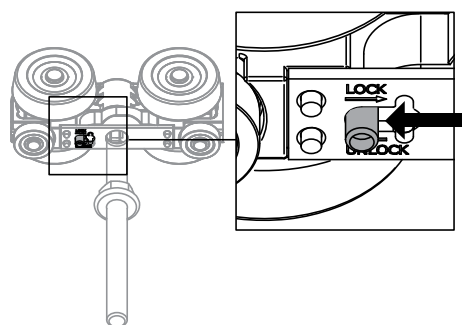
6.1 Remove lower nut



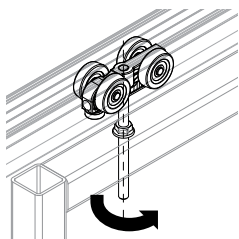
6.2 Loosen flange nut on top



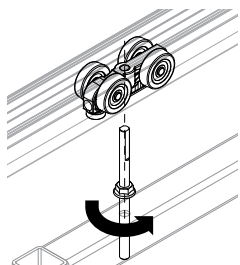
6.3 Unlock the hanger by moving the switch to the unlocking position



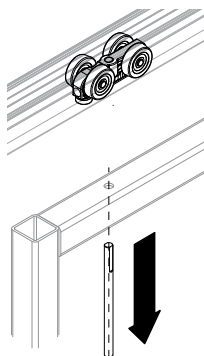
6.4 Rotate the bolt anti-clockwise until the bolt is released from the hanger



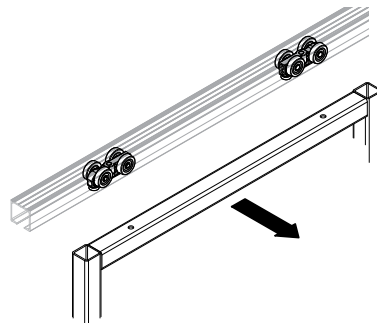
6.5 Rotate flange nut anti-clockwise to remove the nut from the bolt



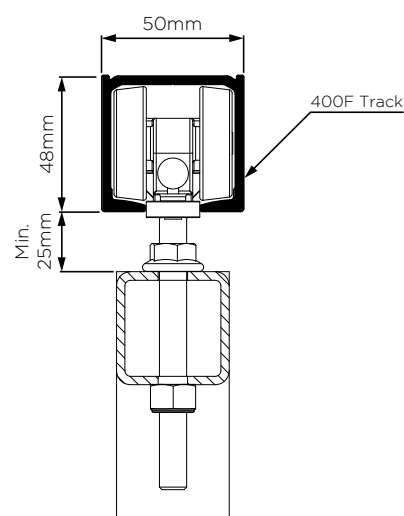
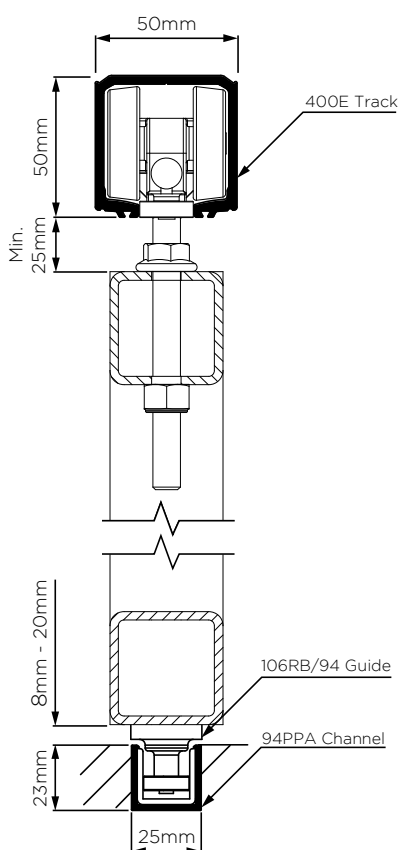
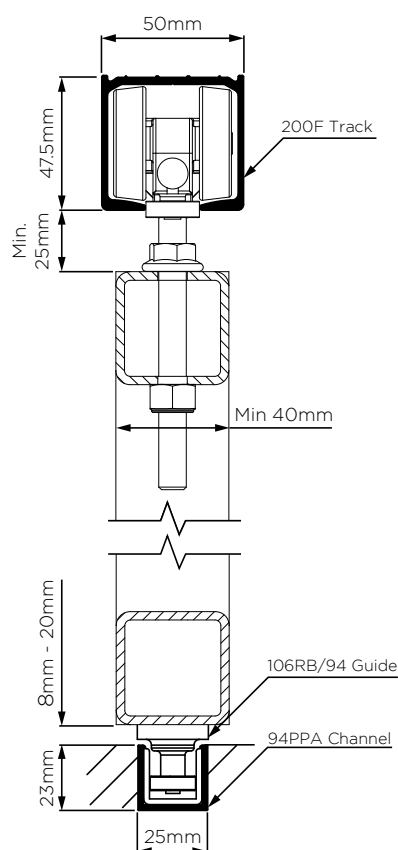
6.6 Take out the bolt through the hole on the door frame



6.7 Remove the panel



7. System overview



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

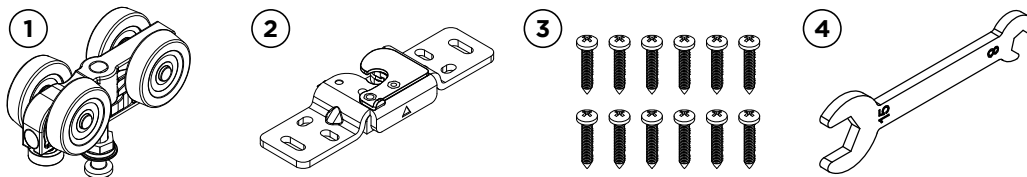


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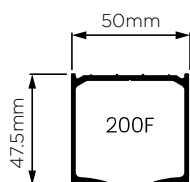
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Pack contents

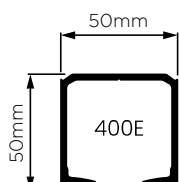
1. 2 x Hanger and Bolt
2. 2 x Mounting brackets
3. 12 x Fixing screws
4. 1 x Spanner



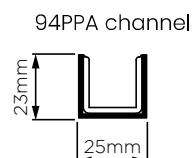
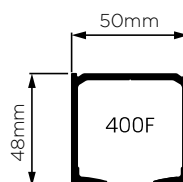
Track and channel options



200F for 200kg systems

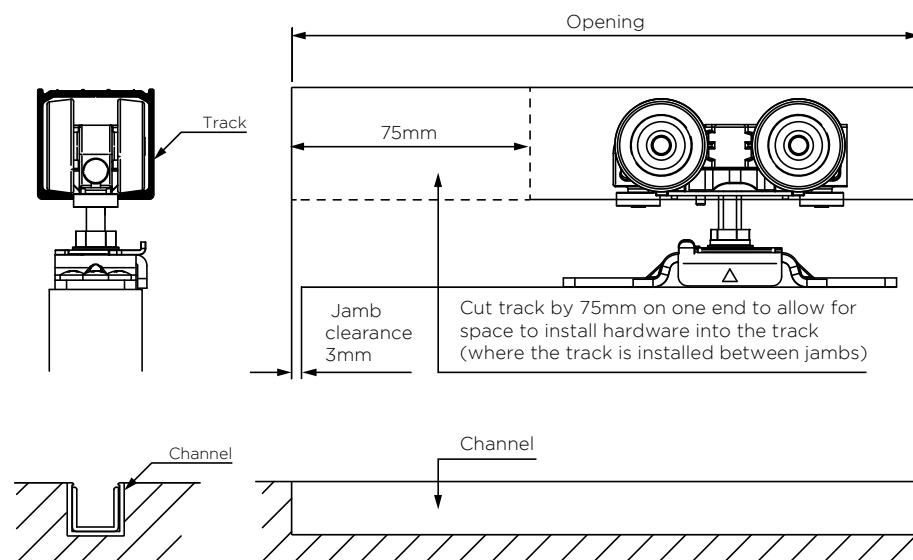


400E and 400F for 400kg systems



1. Track and channel installation

Fix track with screws starting with 35mm from each end and then at 400mm intervals



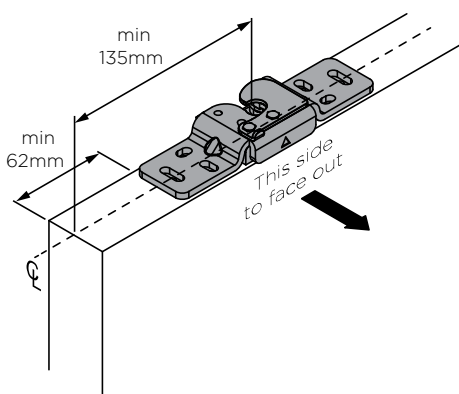
Ensure track is installed parallel to the wall

Once track and channel are installed, ensure that all dust, swarf or contamination is removed from the inside of the track before fitting any hardware.

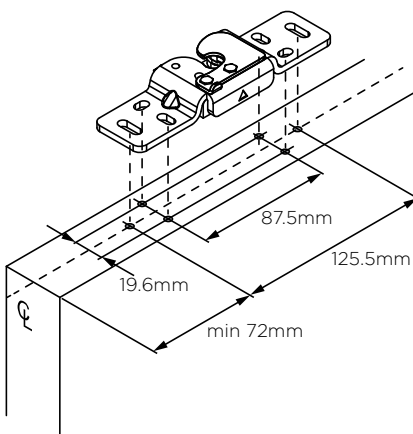
If installing 94PPA, cut length to opening, countersink and fix screws 35mm from each end then fix at 400mm intervals. Install 94P polypropylene infill last.

2. Panel preparation

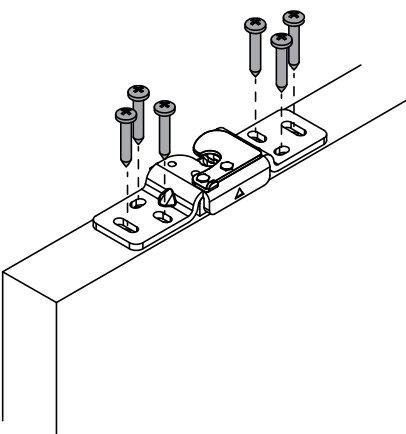
Use a bracket as a template to mark the hole position on the panel. Make sure both brackets are in the same orientation



Pre-drill holes for 12G screws



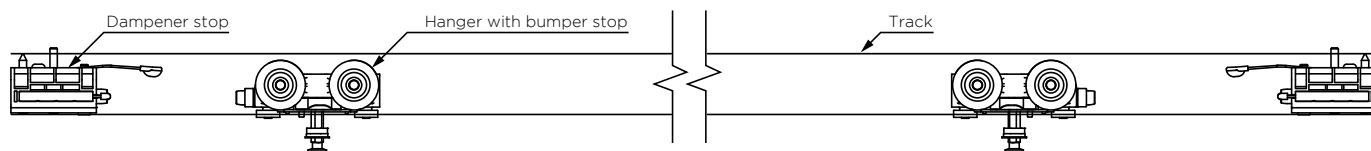
Fix bracket with mounting screws provided



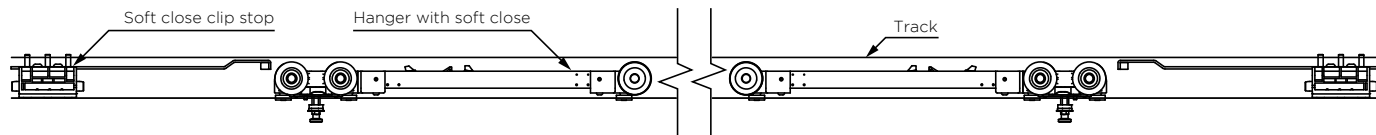
3. Hardware installation

Insert hardware into the track following the appropriate instructions to install soft close/s or dampener stop/s as required

Side elevation shown with dampener stops used on both ends

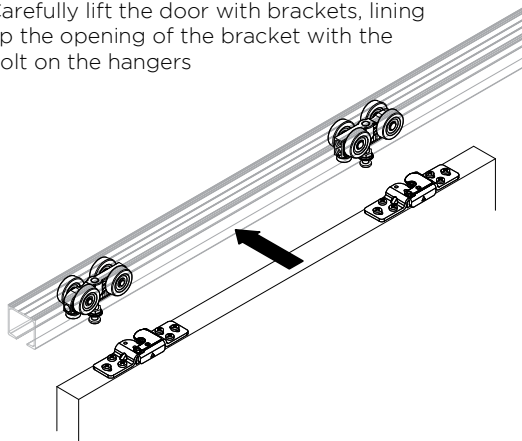


Side elevation shown with soft closers used on both ends

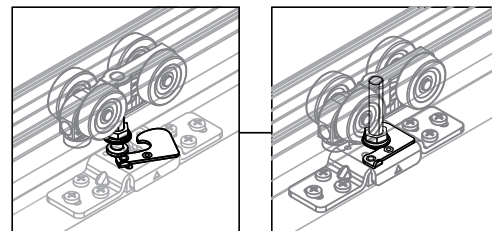


4. Attach panel to hanger

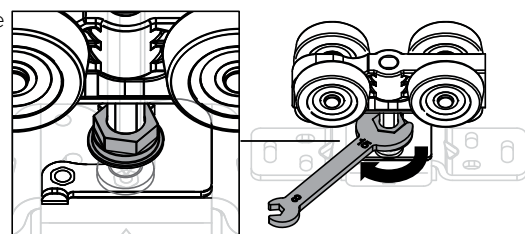
Carefully lift the door with brackets, lining up the opening of the bracket with the bolt on the hangers



Locate the hanger bolt into the bracket opening until the locking lever clips into the locked position.



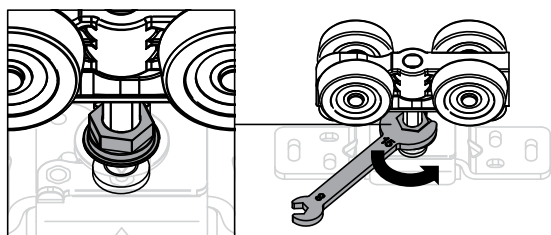
Tighten the nut to secure the lever



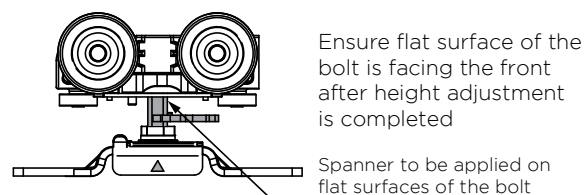
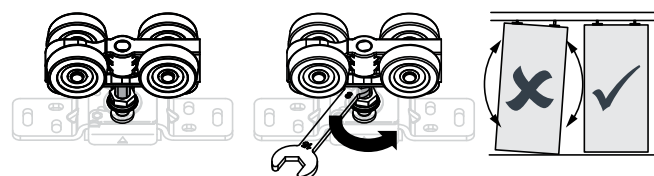
5. Height adjustment

Hanger height is pre-adjusted, follow steps for height adjustment if necessary.

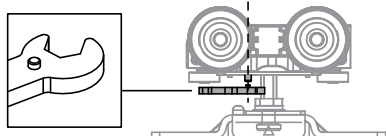
5.1 Loosen up the nut on the locking lever.



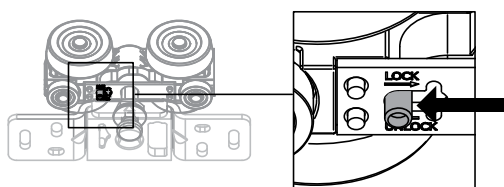
5.3 Adjust the height by using the 8mm opening on the spanner to rotate the bolt. Anti-clockwise to raise and clockwise to lower the panel



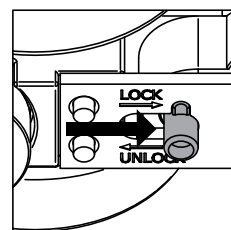
5.2 Unlock the bolt by moving the switch to the unlocking position. Line up peg on the spanner to the locking button and press.



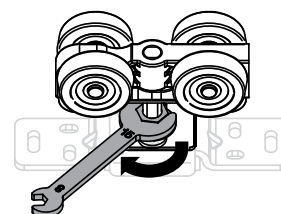
slide to unlock



5.4 Lock the bolt by moving the switch to the locking position

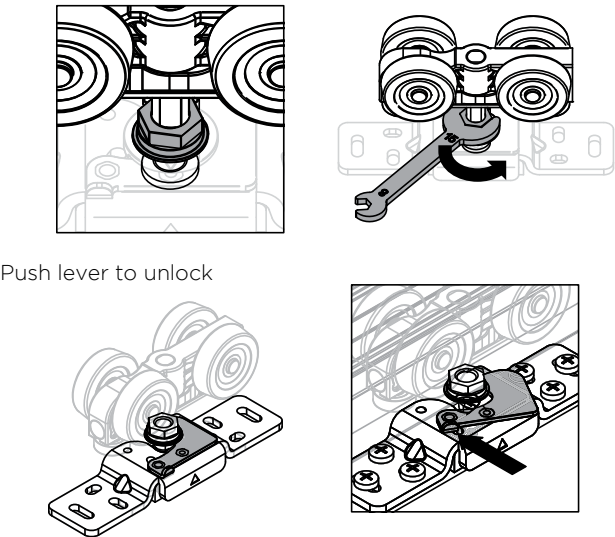


5.5 Tighten the nut to secure the lever

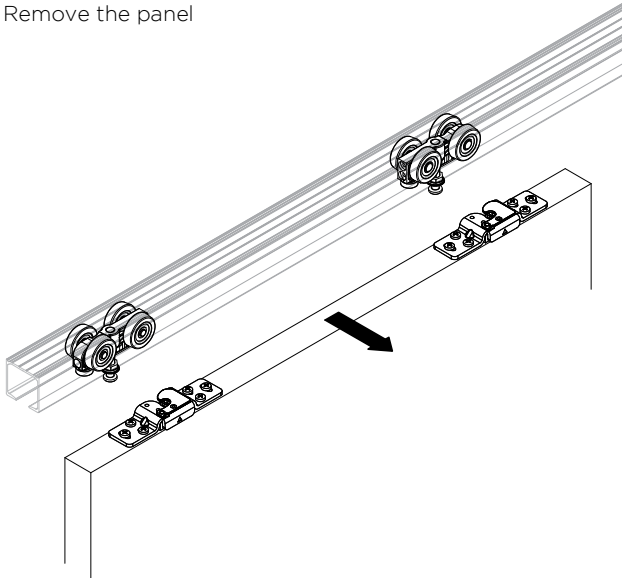


6. Release the panel

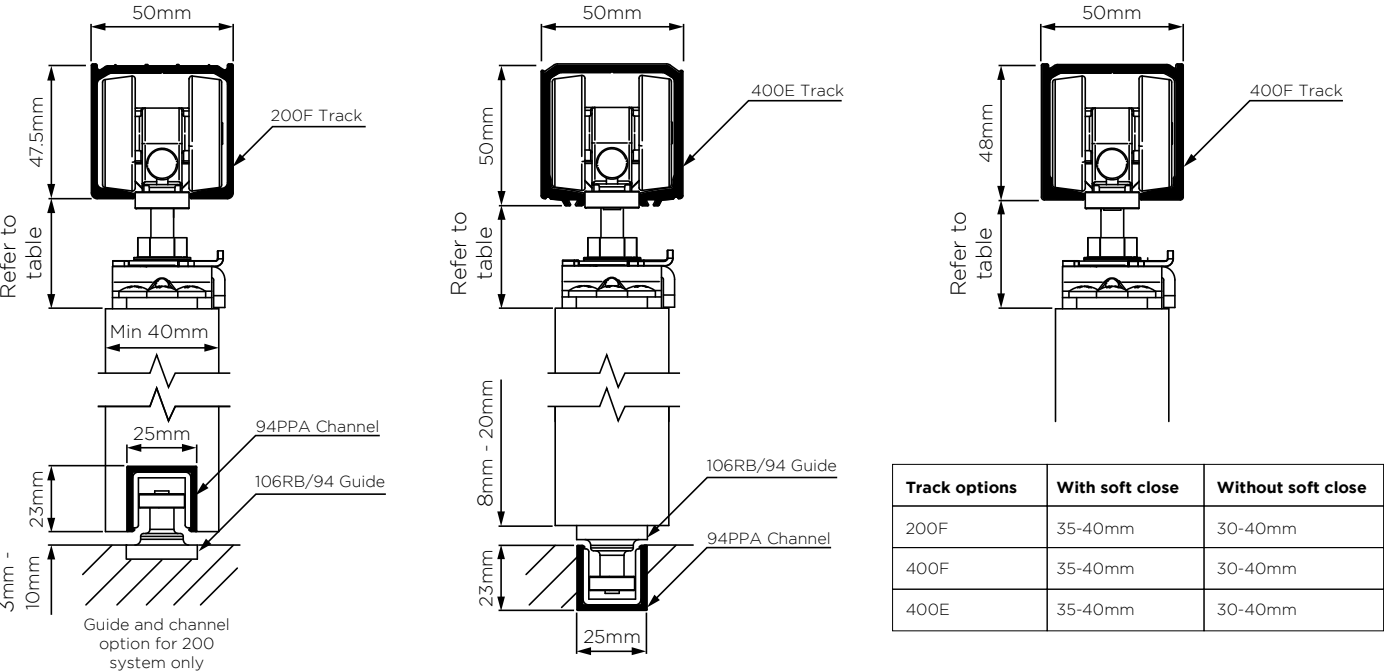
Release the locking nut at least 3mm by rotating anti clockwise



Remove the panel



7. System overview



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

PDBH0004-V5

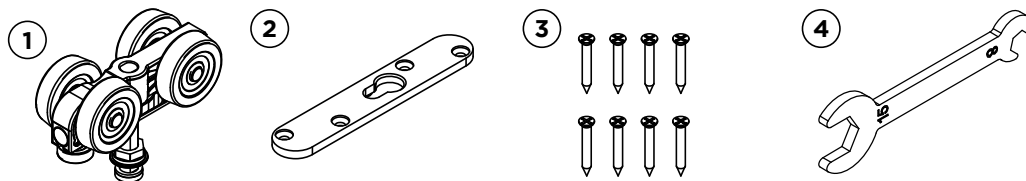
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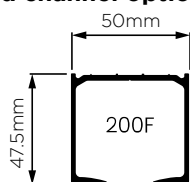
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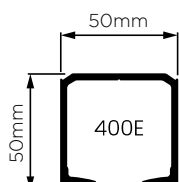
1. 2 x Hanger and bolt
2. 2 x Mounting brackets
3. 8 x Fixing screws
4. 1 x Spanner



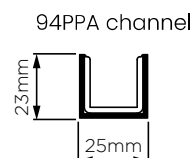
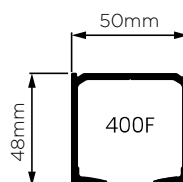
Track and channel options



200F for 200kg systems

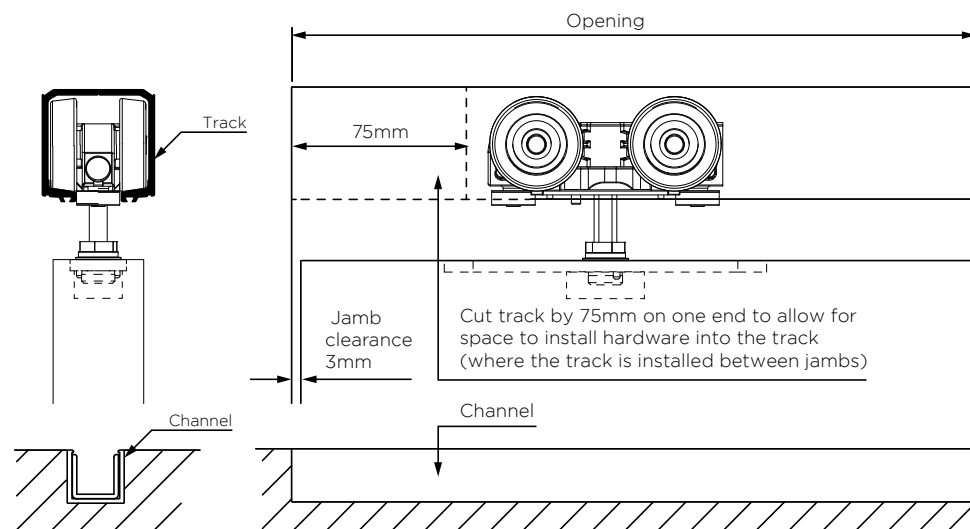


400E and 400F for 400kg systems

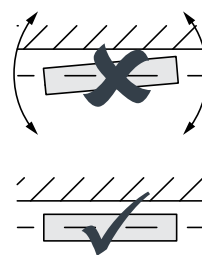


1. Track and channel installation

Fix track with screws starting with 35mm from each end and then at 400mm intervals



Ensure track is installed parallel to the wall

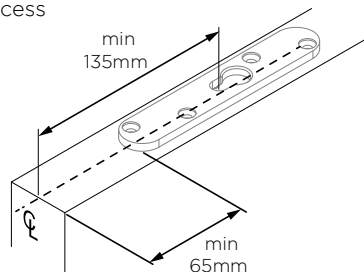


Once track and channel are installed, ensure that all dust, swarf or contamination is removed from the inside of the track before fitting any hardware.

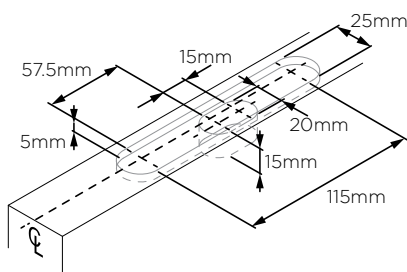
If installing 94PPA, cut length to opening, countersink and fix screws 35mm from each end then fix at 400mm intervals. Install 94P polypropylene infill last.

2. Panel preparation

2.1 Use the bracket as a template to mark the position for the panel recess

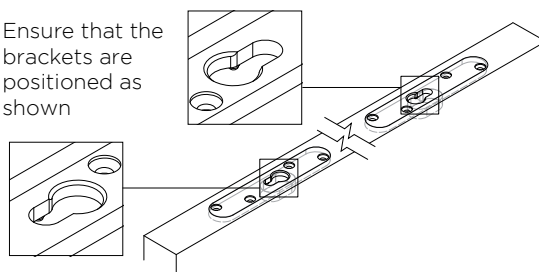


2.2 Route the recess for the bracket. Mirror the recess on the other side of the panel

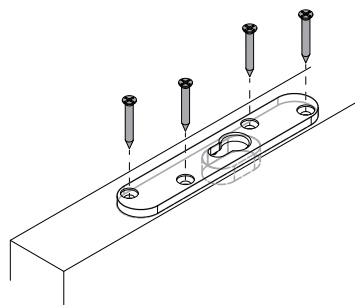


2.3 Place the brackets in the routed recess.

Ensure that the brackets are positioned as shown



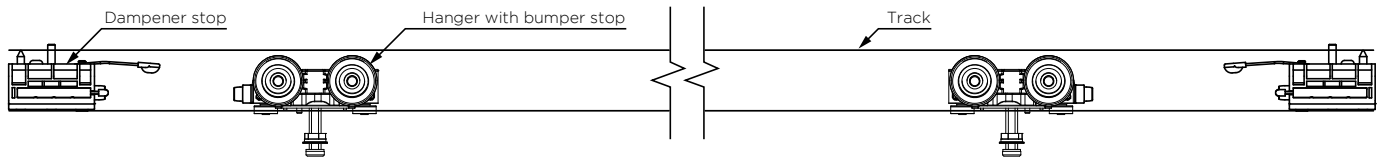
2.4 Fix bracket with fixing screws provided



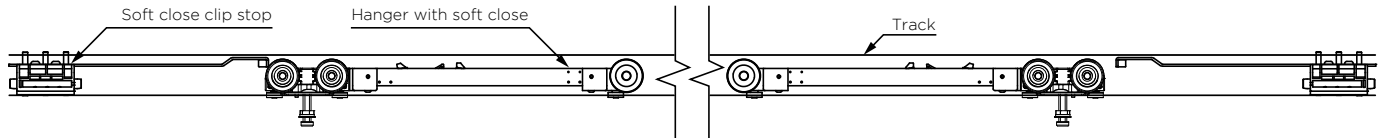
3. Hardware installation

Insert hardware into the track following the appropriate instructions to install soft close/s or dampener stop/s as required

Side elevation shown with dampener stops used on both ends

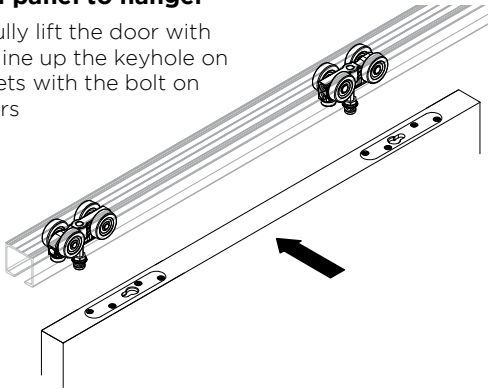


Side elevation shown with soft closers used on both ends

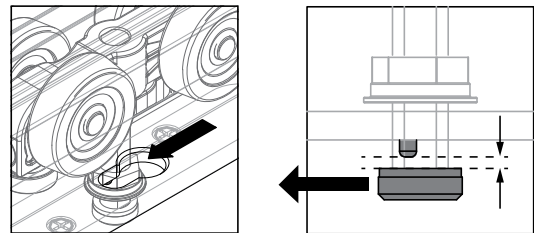


4. Attach panel to hanger

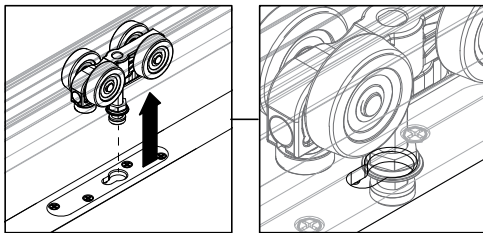
4.1 Carefully lift the door with brackets, line up the keyhole on the brackets with the bolt on the hangers



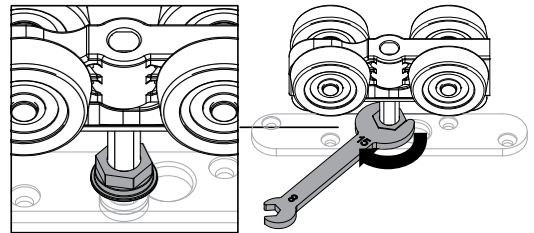
4.3 Slide the bolt on hanger to the small opening of keyhole and ensure the bolt head should pass over the boss on bracket



4.2 Locate the hanger bolt into the bracket keyhole and insert the bolt head into the larger opening of key hole



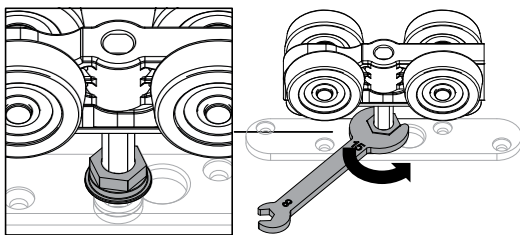
4.4 Tighten the nut to secure the hanger



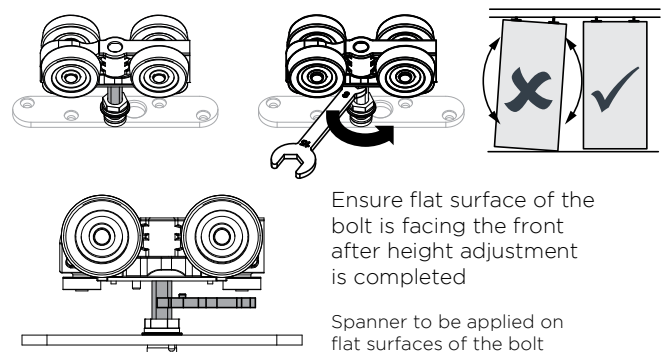
5. Height adjustment

Hanger height is pre-adjusted, follow steps for height adjustment if necessary.

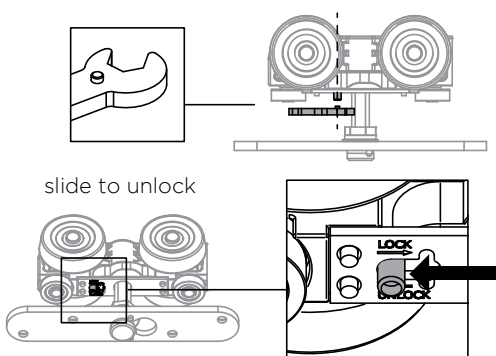
5.1 Loosen up the nut on the bracket.



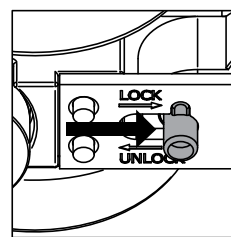
5.3 Adjust the height by using the 8mm opening on the spanner to rotate the bolt. Anti-clockwise to raise and clockwise to lower the panel



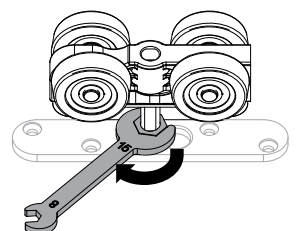
5.2 Unlock the bolt by moving the switch to the unlocking position. Line up peg on the spanner to the locking button and press.



5.4 Lock the bolt by moving the switch to the locking position

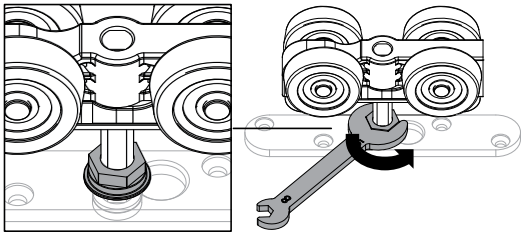


5.5 Tighten the nut to secure the hanger

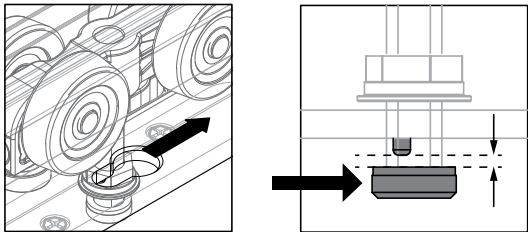


6. Release the panel

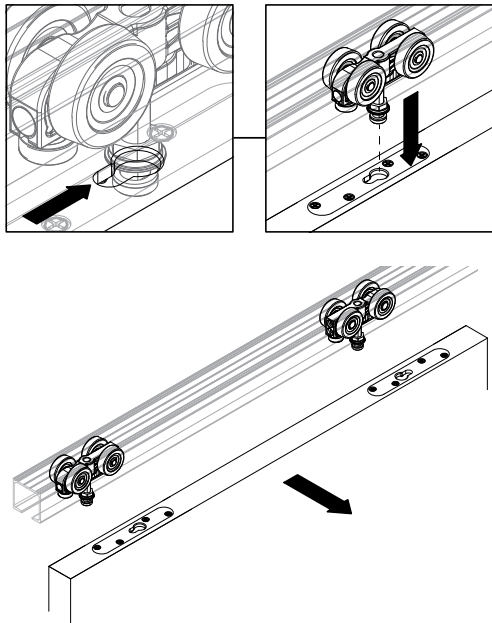
6.1 Release the locking nut at least 4mm by rotating anti clockwise



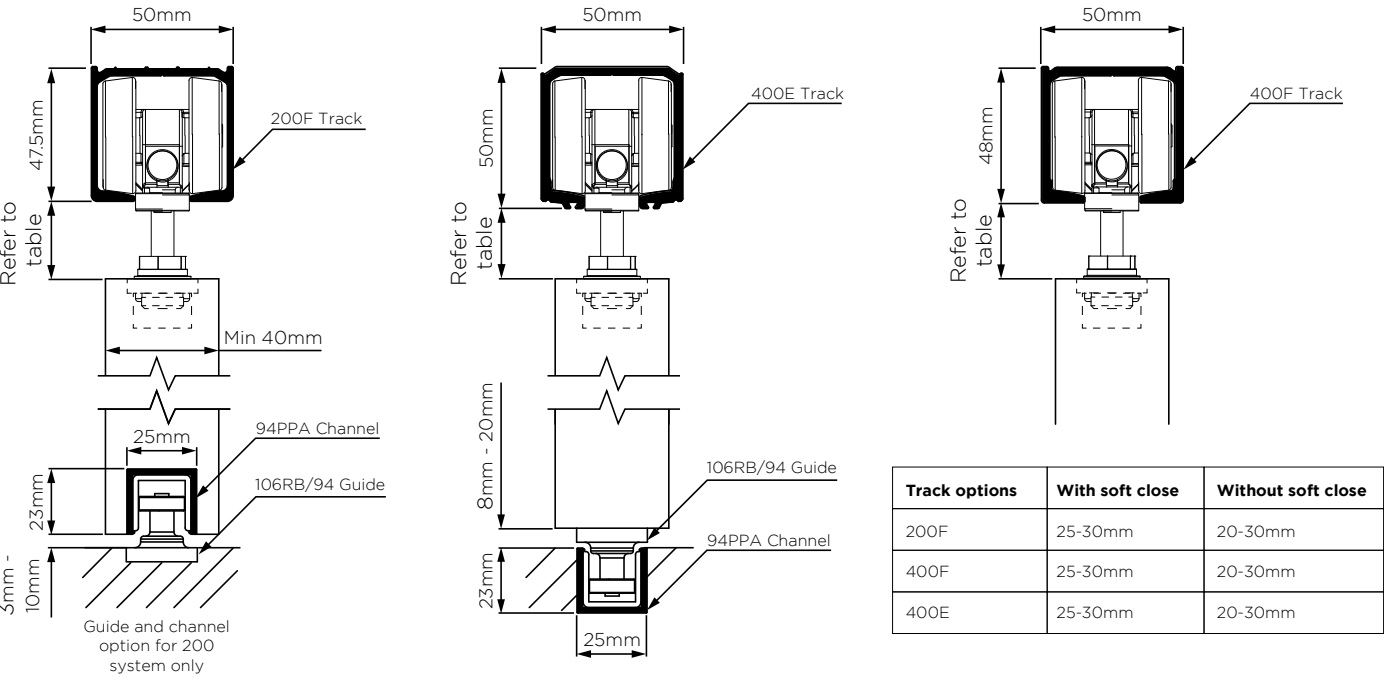
6.2 Slide the bolt on hanger to the large opening of keyhole and ensure the bolt head should pass over the boss on bracket



6.3 Remove the panel



7. System overview



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

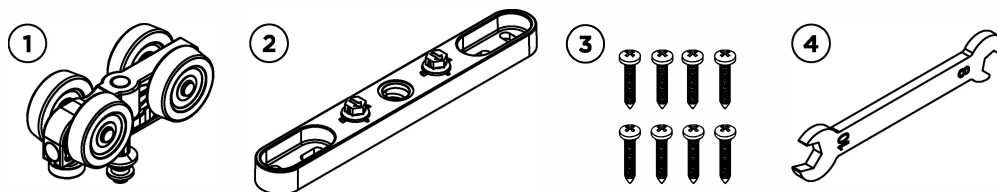


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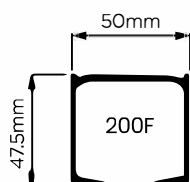
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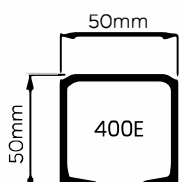
1. 2 x Hanger and Bolt
2. 2 x Mounting brackets
3. 8 x Fixing screws
4. 1 x Spanner



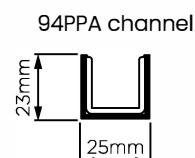
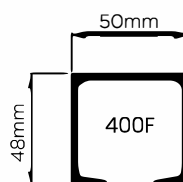
Track and channel options



200F for 200kg systems

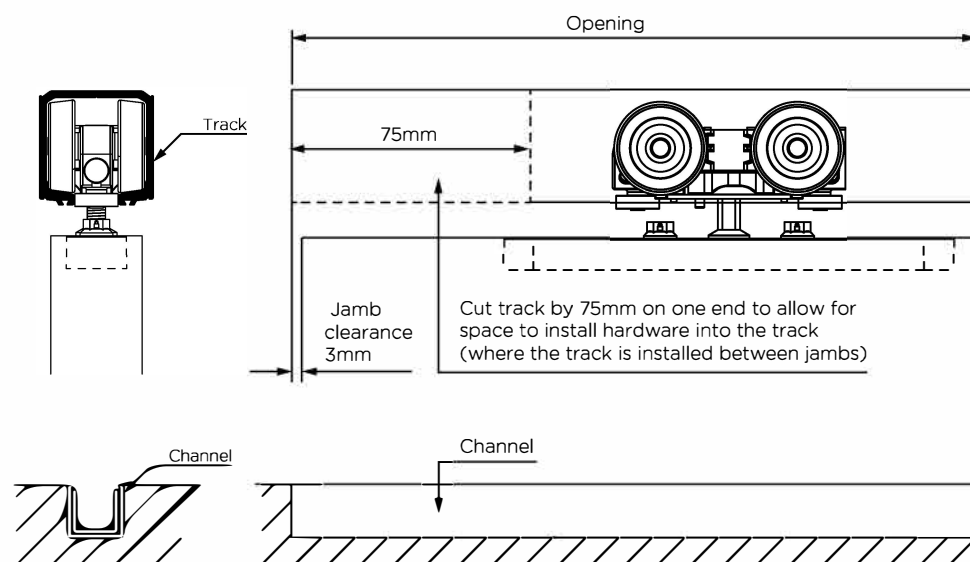


400E and 400F for 400kg systems

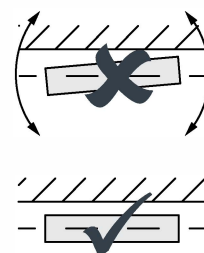


1. Track and channel installation

Fix track with screws starting with 35mm from each end and then at 400mm intervals



Ensure track is installed parallel to the wall

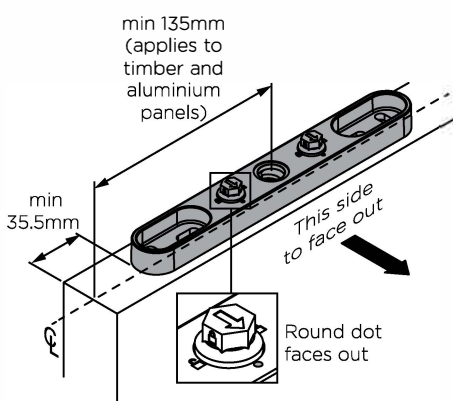


Once track and channel are installed, ensure that all dust, swarf or contamination is removed from the inside of the track before fitting any hardware.

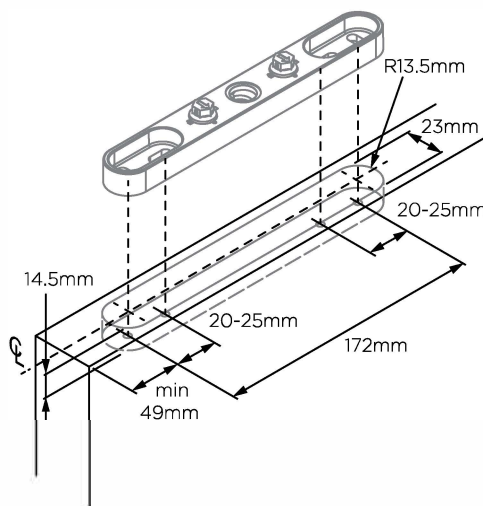
If installing 94PPA, cut length to opening, countersink and fix screws 35mm from each end then fix at 400mm intervals. Install 94P polypropylene infill last.

2. Panel preparation

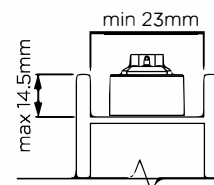
Use a bracket as a template to mark the hole position on the panel. Make sure both brackets are in the same orientation



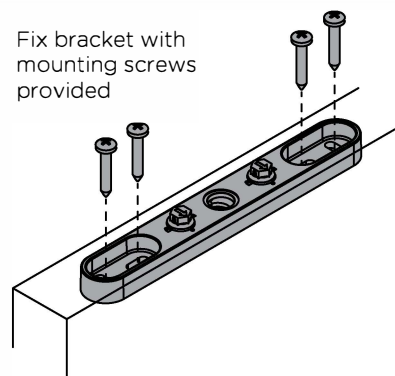
Route 14.5mm recessed slot (**timber only**) and pre-drill holes for 12G screws



Aluminium panel recess specifications



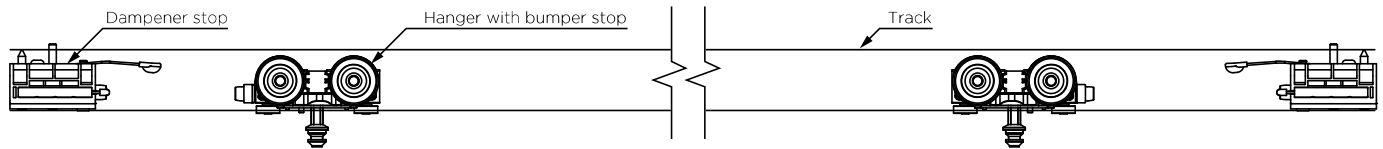
Fix bracket with mounting screws provided



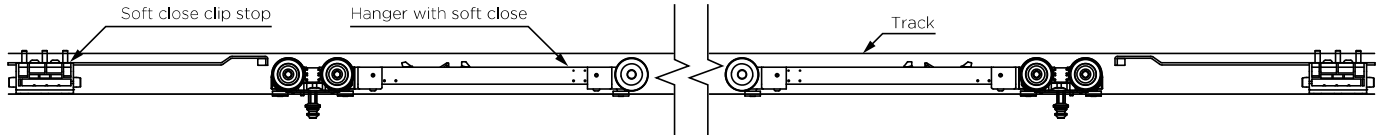
3. Hardware installation

Insert hardware into the track following the appropriate instructions to install soft close/s or dampener stop/s as required

Side elevation shown with dampener stops used on both ends

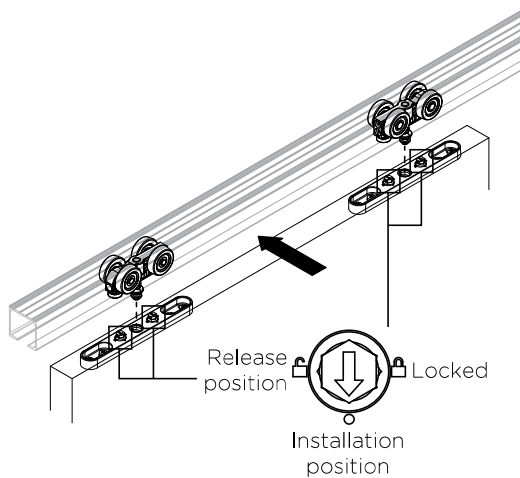


Side elevation shown with soft closers used on both ends

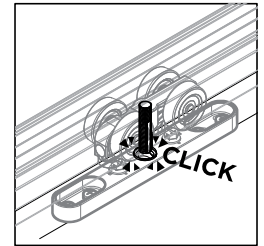
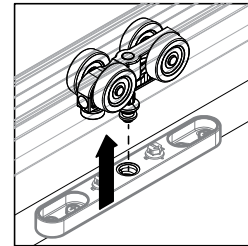


4. Attach panel to hanger

4.1 Check both brackets to ensure locking hex is on the installation position before attaching to hanger



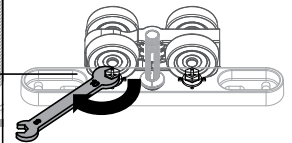
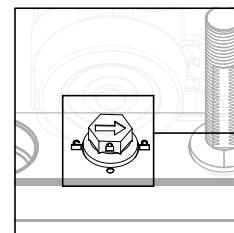
4.2 Carefully lift the door with the brackets, line up the opening of the bracket with the bolt on the hangers until the bolt locks into the bracket



Note: The panel needs to be lifted up 13.5mm for bolt locking. Adjusting the height of the bolt on hanger for more clearance when necessary

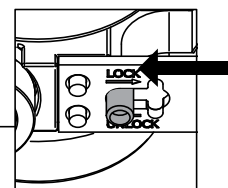
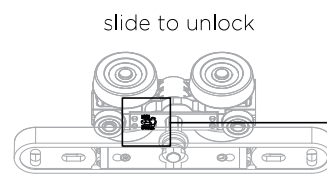
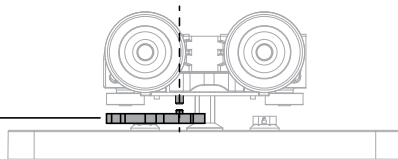
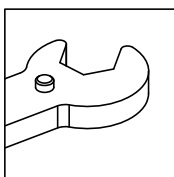
Note: Once the hanger engages the bracket the bolt clicks into place

4.3 Lock the bolt by turning the locking hex to the locked position using the spanner

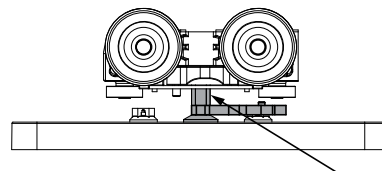
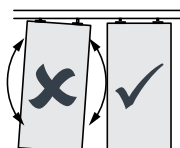
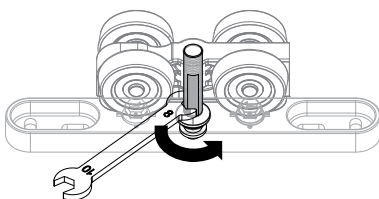


5. Height adjustment

5.1 Unlock the bolt by moving the switch to the unlocking position. Line up peg on the spanner to the locking button and press.



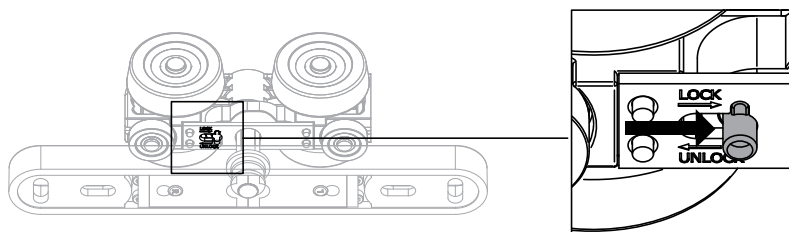
5.2 Adjust the height by using the 8mm opening on the spanner to rotate the bolt. Anti-clockwise to raise and clockwise to lower the panel



Ensure flat surface of the bolt is facing the front after height adjustment is completed

Spanner to be applied on flat surfaces of the bolt

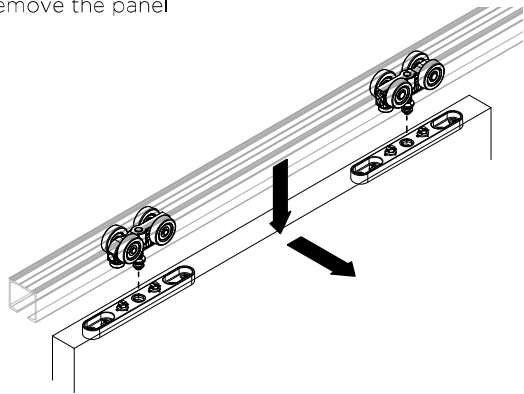
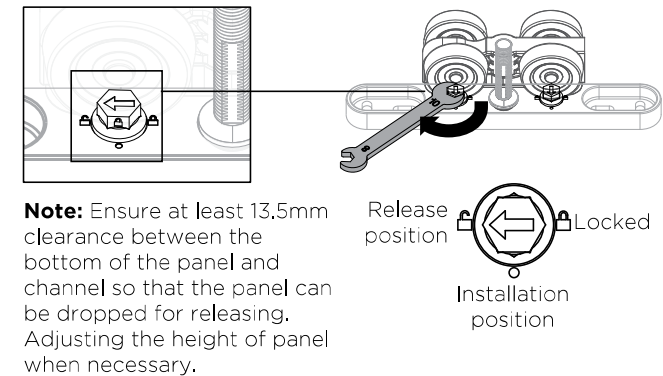
5.3 Lock the bolt by moving the switch to the locking position



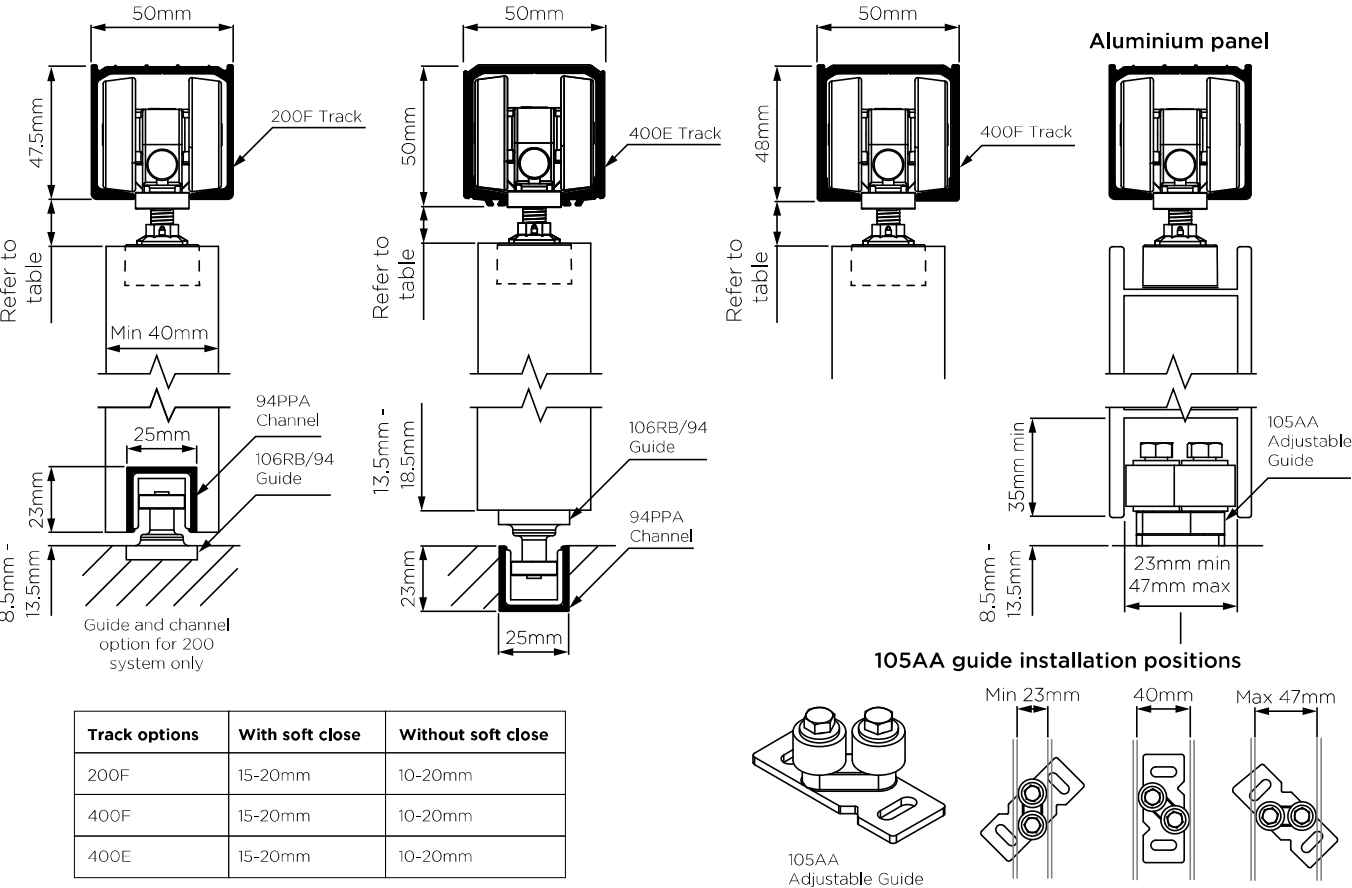
6. Release the panel

Turn the locking hex to the release position using the spanner

Remove the panel



7. System overview



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

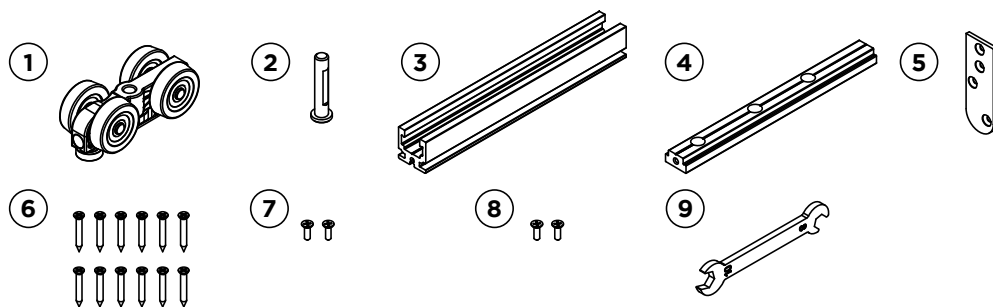


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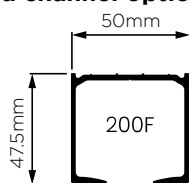
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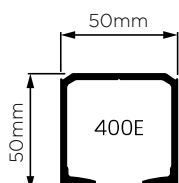
1. 2 x Hanger
2. 2 x Hanger Bolt
3. 2 x Hanger plate retainer
4. 2 x Hanger plate
5. 2 x Long cover
6. 12 x Fixing screws
7. 2 x Screw 8G x 1/2"
8. 2 x Screw M4 x 12mm
9. 1 x Spanner



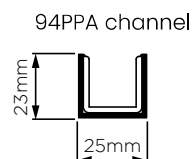
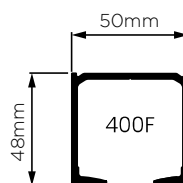
Track and channel options



200F for 200kg systems

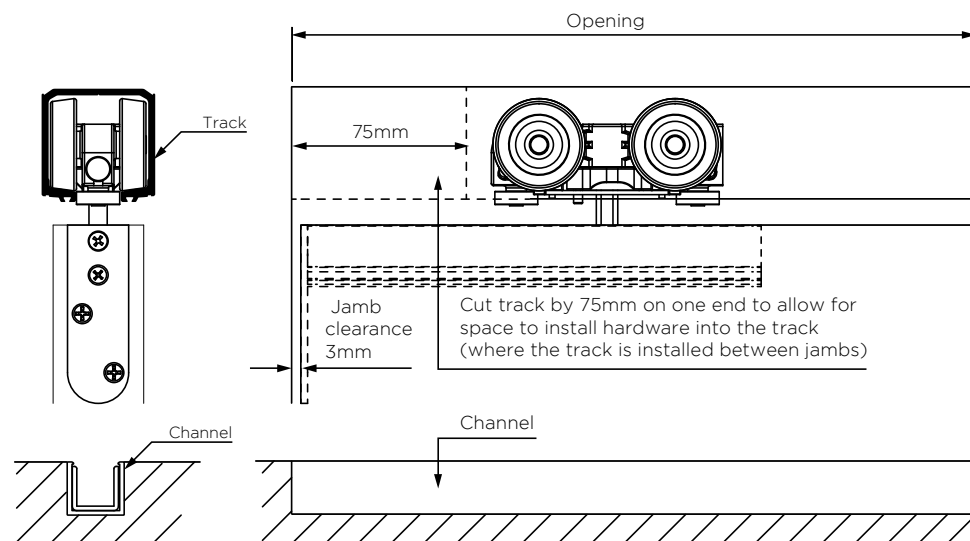


400E and 400F for 400kg systems

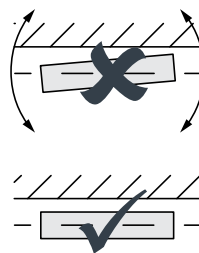


1. Track and channel installation

Fix track with screws starting with 35mm from each end and then at 400mm intervals



Ensure track is installed parallel to the wall

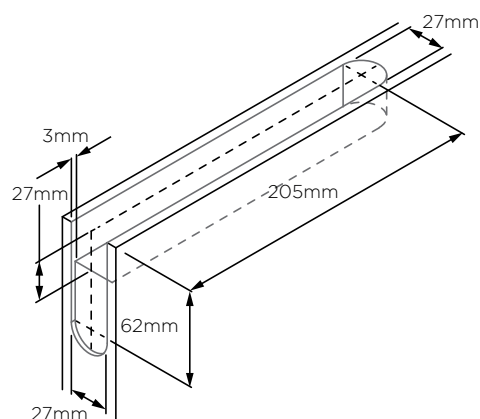


Once track and channel are installed, ensure that all dust, swarf or contamination is removed from the inside of the track before fitting any hardware.

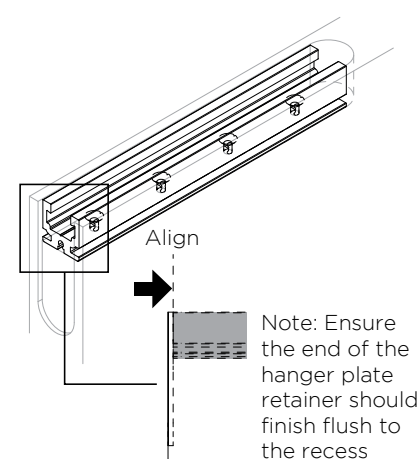
If installing 94PPA, cut length to opening, countersink and fix screws 35mm from each end then fix at 400mm intervals. Install 94P polypropylene infill last.

2. Panel preparation

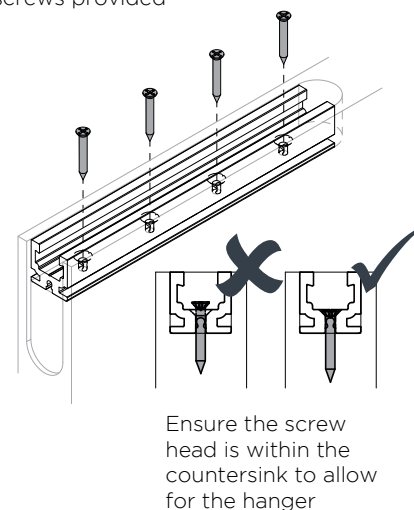
Prepare the panel for the brackets



Use the hanger plate retainer as a template to mark and pre-drill holes for the fixing screws

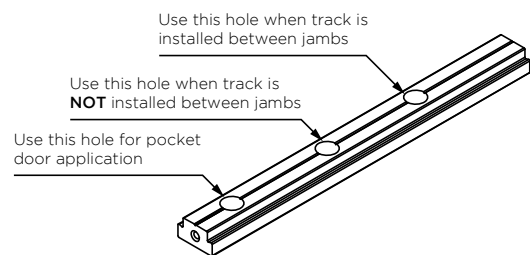


Fix bracket with fixing screws provided

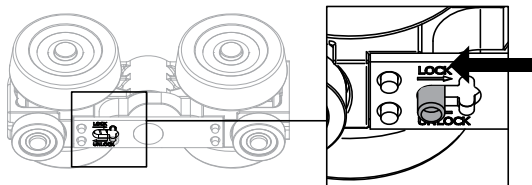


3. Hanger assembly

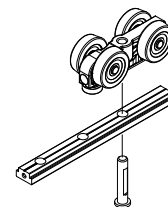
Ensure the correct hole is used for the application



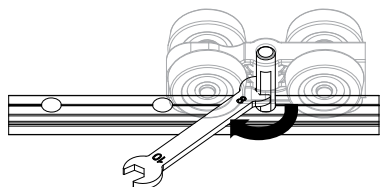
3.1 Check the hanger lock and ensure it is in the unlocked position



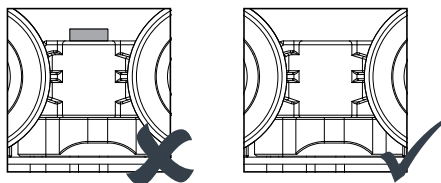
3.2 Assemble the hanger, plate and bolt



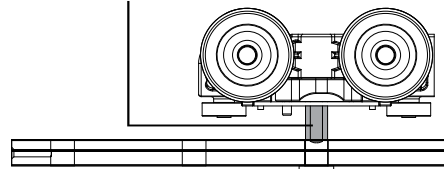
3.3 Use the spanner to turn the bolt.



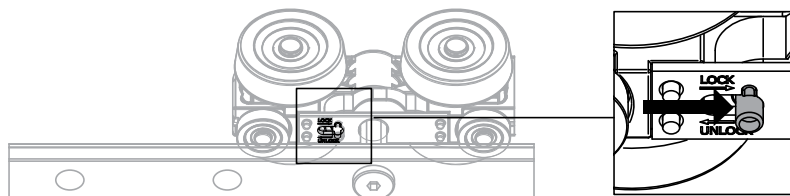
Ensure the bolt end is flush to the top of the hanger.



Ensure flat surface of the bolt is facing the front after height adjustment is completed



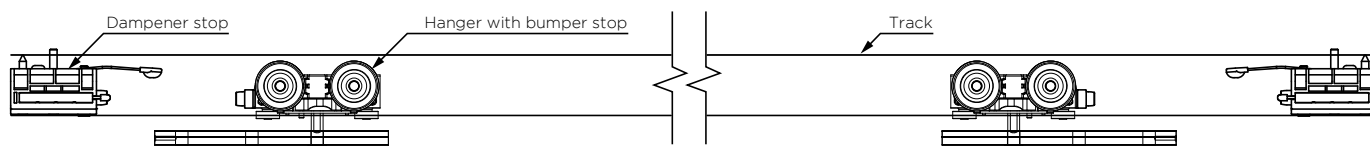
3.4 Lock the hanger assembly before attaching to the panel



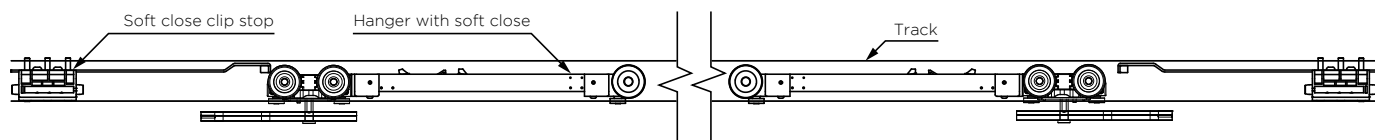
4. Hardware installation

Insert hardware into the track following the appropriate instructions to install soft close/s or dampener stop/s as required

Side elevation shown with dampener stops used on both ends

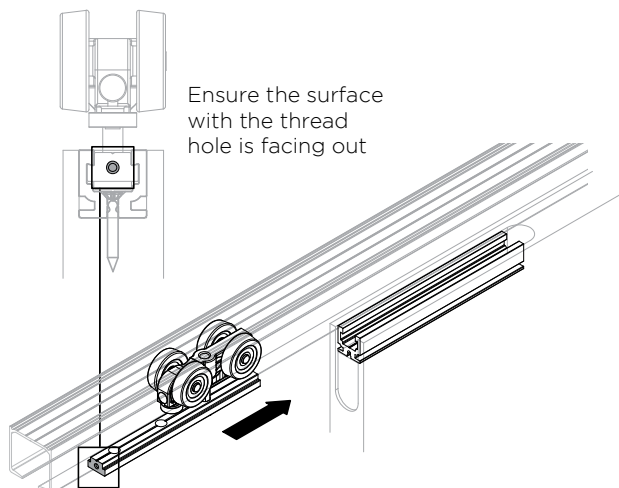


Side elevation shown with soft closers used on both ends

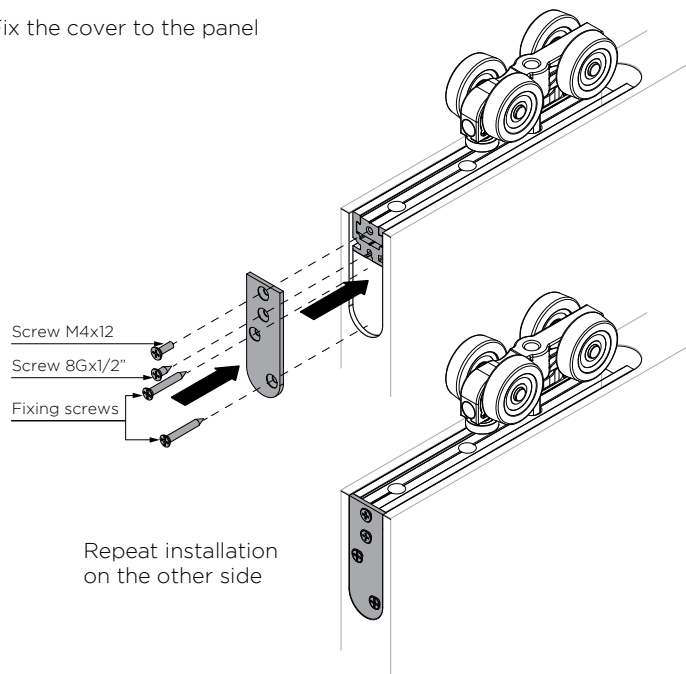


5. Attach panel to hanger

Carefully lift the door panel with the hanger assembly. Line up the hanger assembly to the hanger plate retainer and slide in.



Fix the cover to the panel

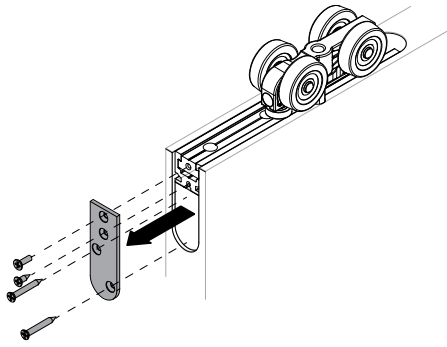


6. Height adjustment

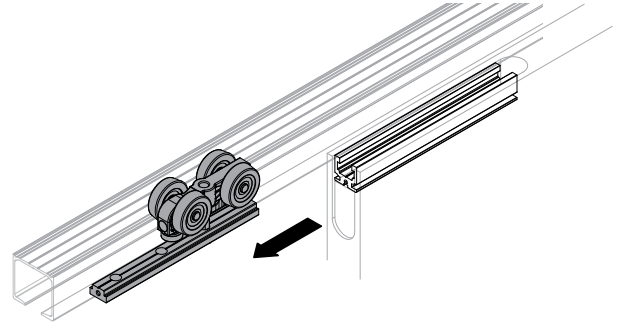
Note: If the clearance between the track and the panel is more than 5mm, do not remove the panel.

Perform the step below if the clearance is less than 5mm.

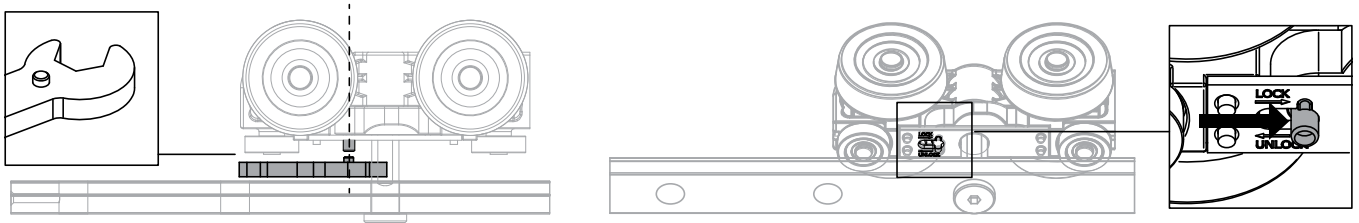
6.1 Remove the end cap.



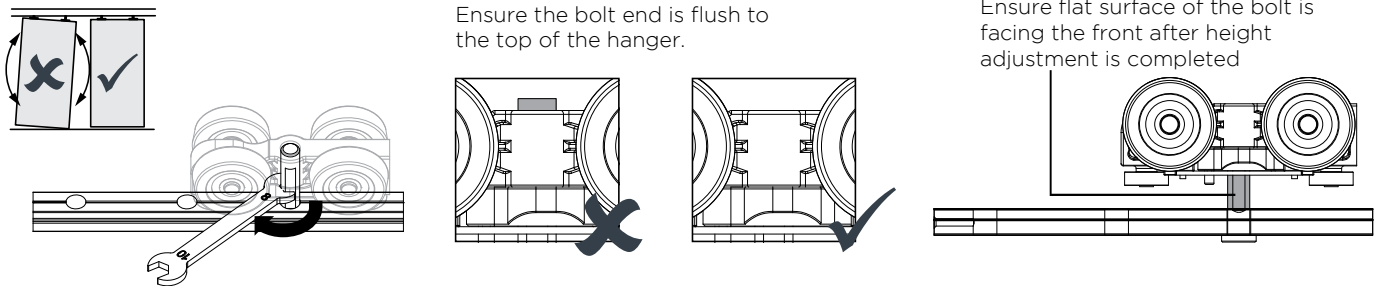
6.2 Slide out the hanger assembly out of the retainer



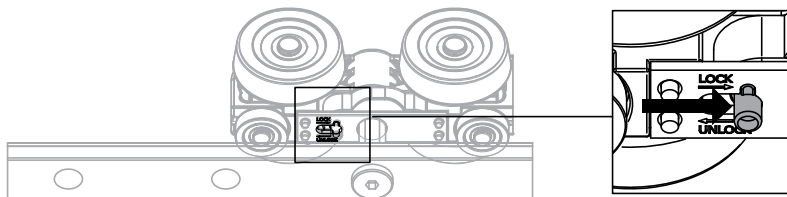
6.3 Unlock the bolt by moving the switch to the unlocking position. Line up peg on the spanner to the locking button and press.



6.4 Adjust the height by using the 8mm end of the spanner to rotate the bolt. Anti-clockwise to raise and clockwise to lower the panel



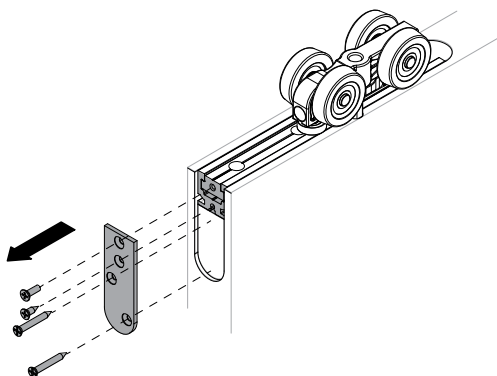
6.5 Lock the bolt by moving the switch to the locking position



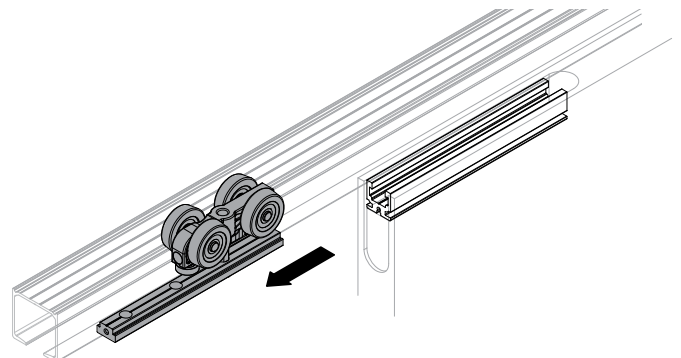
6.6 Reassemble the end cap and hanger assembly from the panel as per steps 6.1 and 6.2

7. Release the panel

7.1 Remove the end cap from the panel

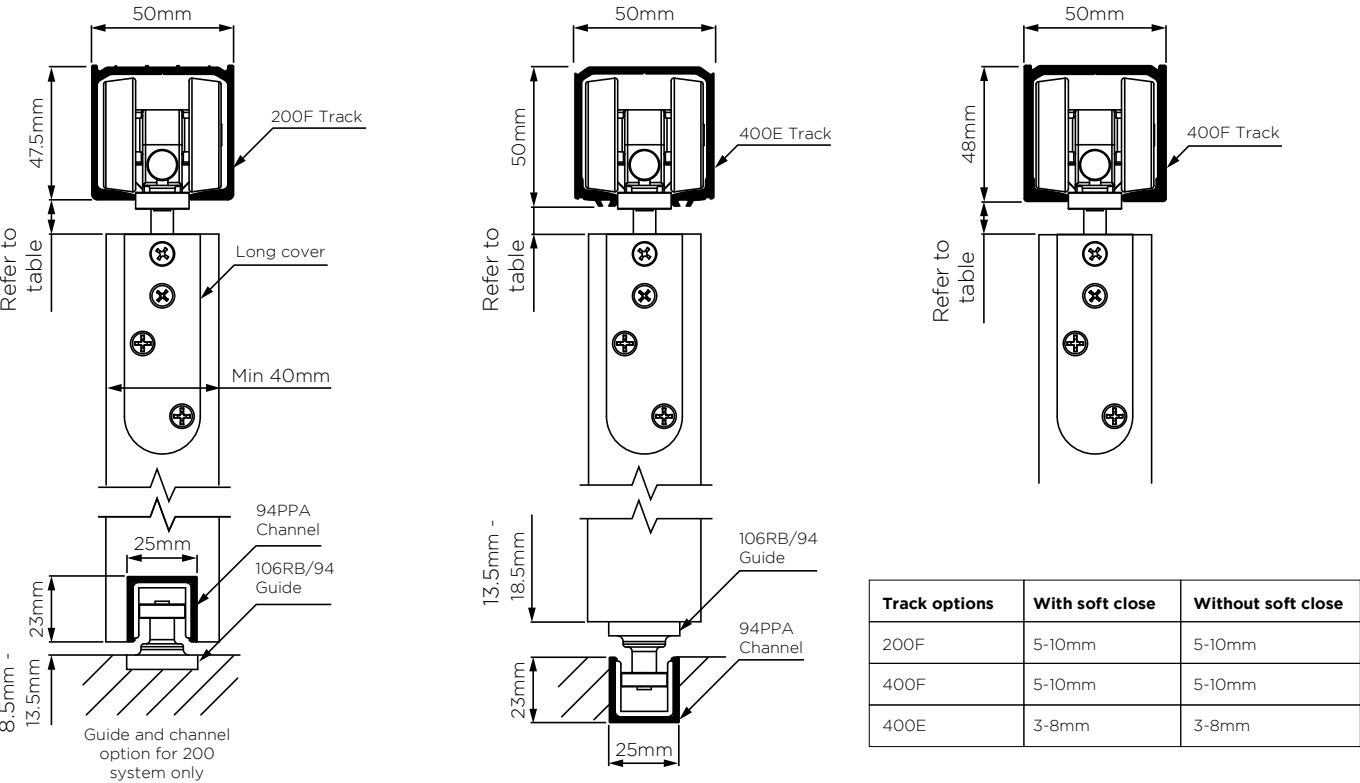


7.2 Slide out the hanger assembly out of the retainer



Repeat on the other side

8. System overview



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

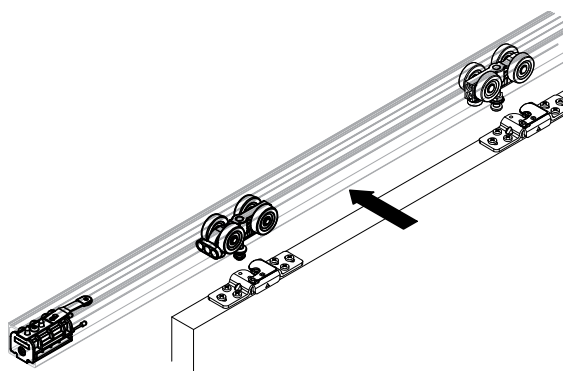
Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Technical drawing of a door assembly showing the door in the closed position. The drawing includes labels for 'Dampener stop', 'Jamb', and 'Track'. The door is shown with two rollers and a dampener arm.

3. Attach panel to hanger

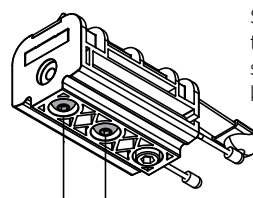
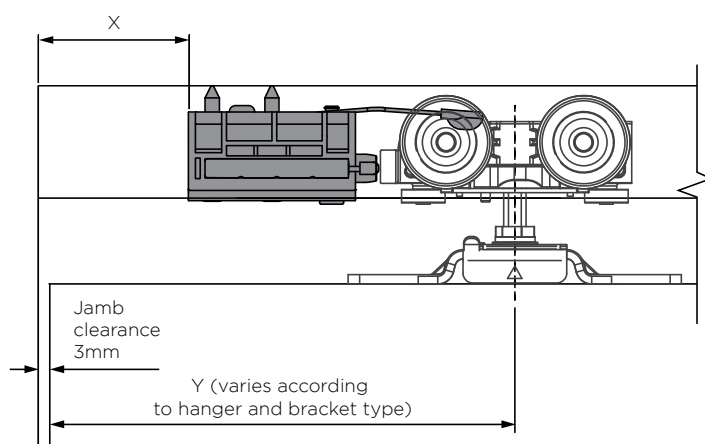
Carefully attach the panel and bracket to the hanger.



Note: Refer to relevant hanger and bracket instructions for further details

4. Dampener stop adjustment

Calculate the position of the dampener stop based on the formula **X (distance between jamb and dampener stop) = Y - 135mm**

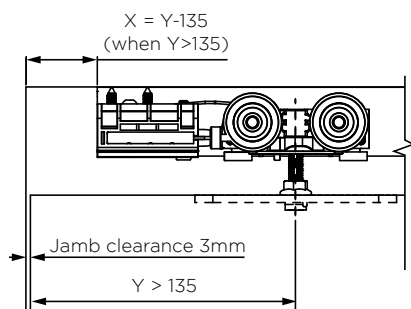


Screws for fixing the dampener stop, 4mm Allen key is needed

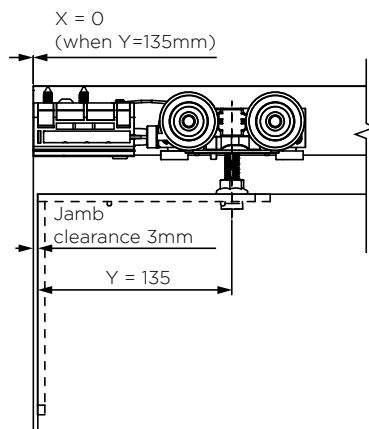
To adjust the dampener stop loosen the 2 outer screws using a 4mm allen key, move the dampener to desired position

Examples below:

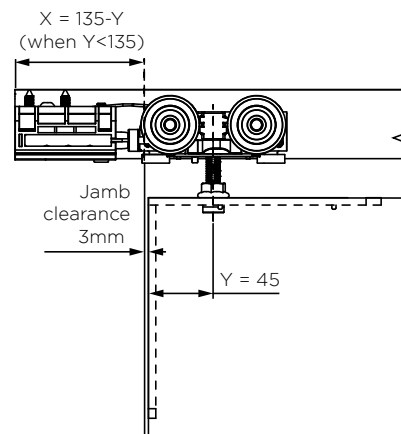
Hanger and bracket: 57SS/MN



Hanger and bracket: 52SS/M



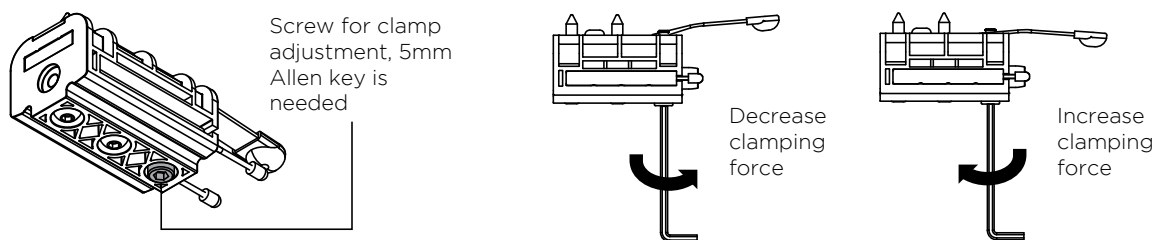
Hanger and bracket: 52SS/M



Note: Please refer to the specific hanger and bracket instructions for further details

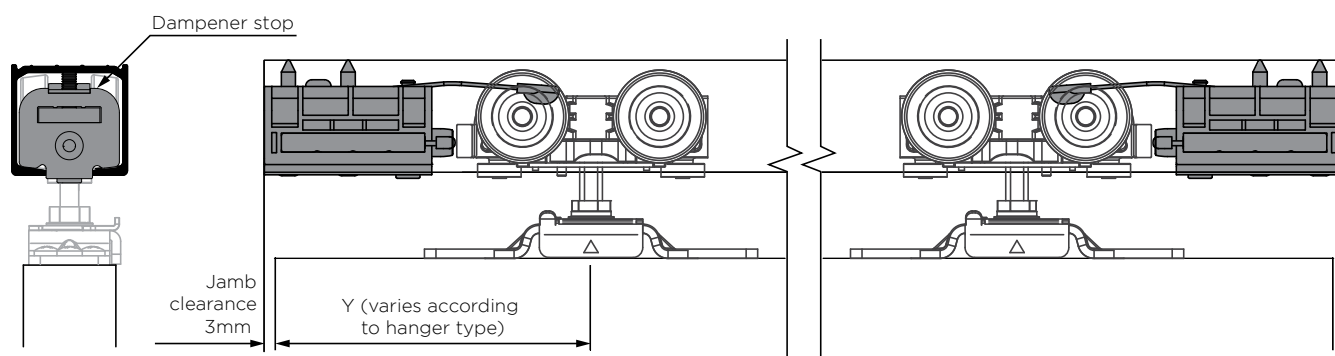
5. Clamp force adjustment

To adjust the clamping force, tighten or loosen the screw to increase or decrease the clamping force, as shown below



Overview

Below image is based on 57M hanger and bracket, for other bracket and soft close options, refer to their specific instructions



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.



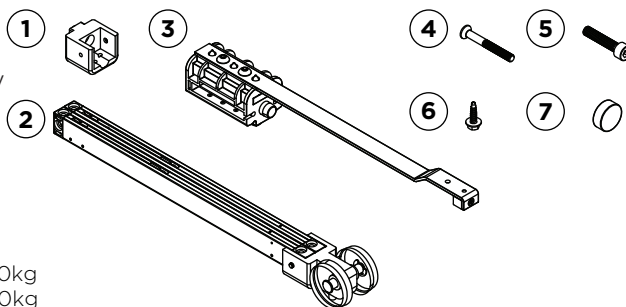
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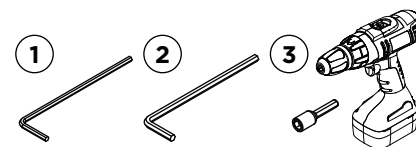
Pack contents

1. 1 x Hanger adaptor
2. 1 x Body assembly
3. 1 x Catch plate assembly
4. 1 x Screw M4 x 35mm
5. 2 x Screw M5 x 25mm
6. 1 x Catch plate screw
7. 1 x Rubber pad



Required tools (not included)

1. 1 x 2.5mm allen key
2. 1 x 4mm allen key
3. 1 x 7mm hex socket head driver and drill

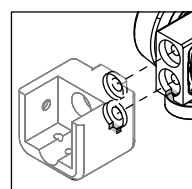
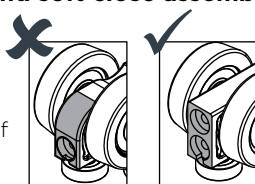


Note:

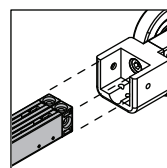
200-SC for systems up to 200kg
300-SC for systems up to 300kg

1. Hanger adaptor and soft close assembly

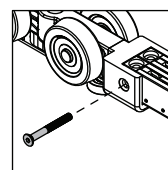
Ensure the correct orientation of the hanger



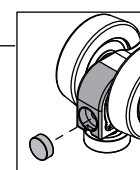
Align the key way on the hanger adaptor to the hanger. (Hanger brackets sold separately)



Align soft close to the hanger adaptor to the hanger. (Hanger and brackets sold separately)

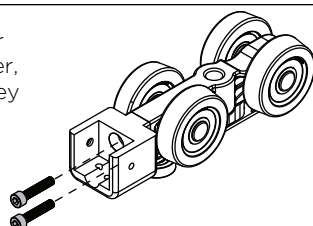


Using a 2.5mm Allen key, Screw fix soft close to the hanger adaptor)



Insert rubber pad into the hole on the opposite end

Assemble the hanger adaptor to the hanger, using a 4mm Allen key and screw.



2. Hardware installation

Option 1

Insert catch plate assembly and soft close with hanger before the track is installed when space is limited to <460mm

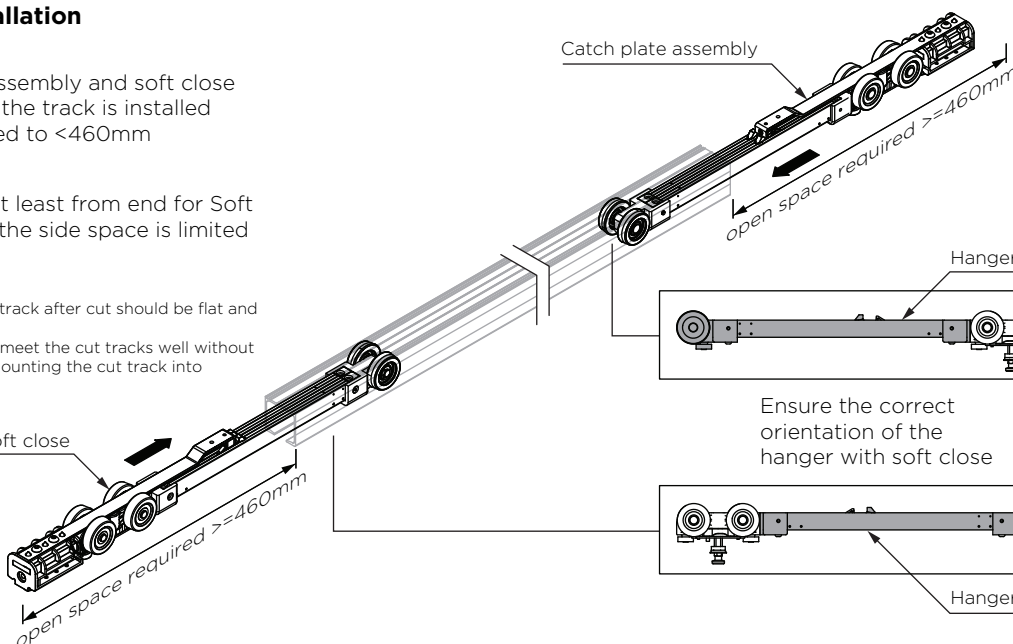
Option 2

Cut track 460mm at least from end for Soft Close installation if the side space is limited for installation

Note:

1. Ensure the ends on track after cut should be flat and clean without burrs
2. Ensure to align and meet the cut tracks well without gap or step when mounting the cut track into position

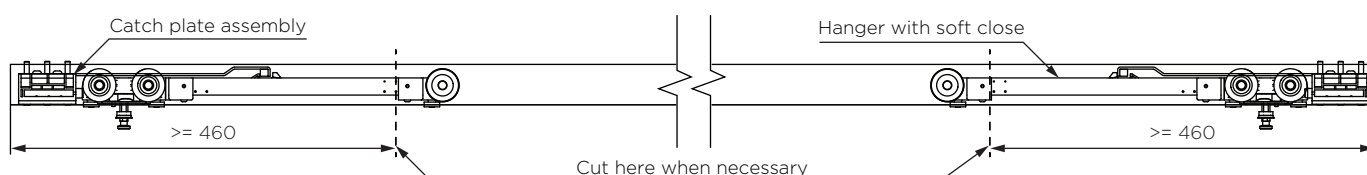
Hanger with soft close



Ensure the correct orientation of the hanger with soft close

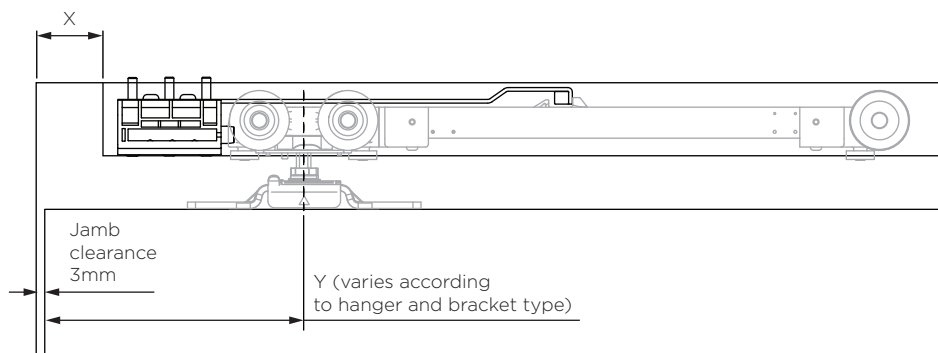
Hanger with soft close

Side elevation shown with soft closes used on both ends

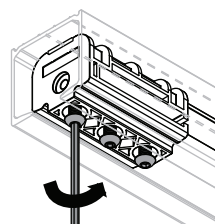


3. Position and adjustment of catch plate into the track

Move catch plate assembly to desired position based on the formula **X (distance between jamb and catch plate assembly) = Y-135**

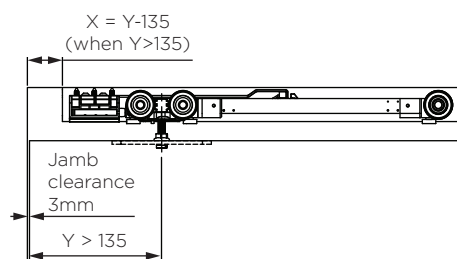


Secure the catch plate body by tightening all 3 screws using a 4mm allen key

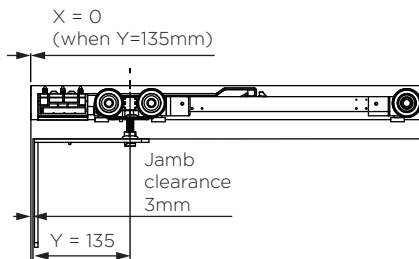


Examples below:

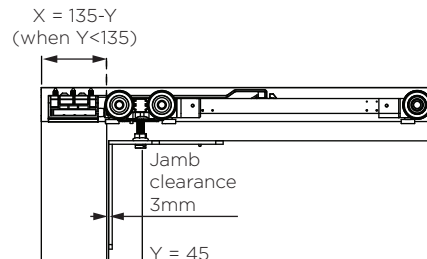
Hanger and bracket: 57SS/MN



Hanger and bracket: 52SS/M



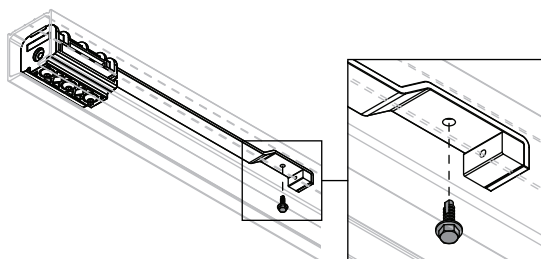
Hanger and bracket: 52SS/M



Note: Please refer to the specific hanger bracket instructions for further details

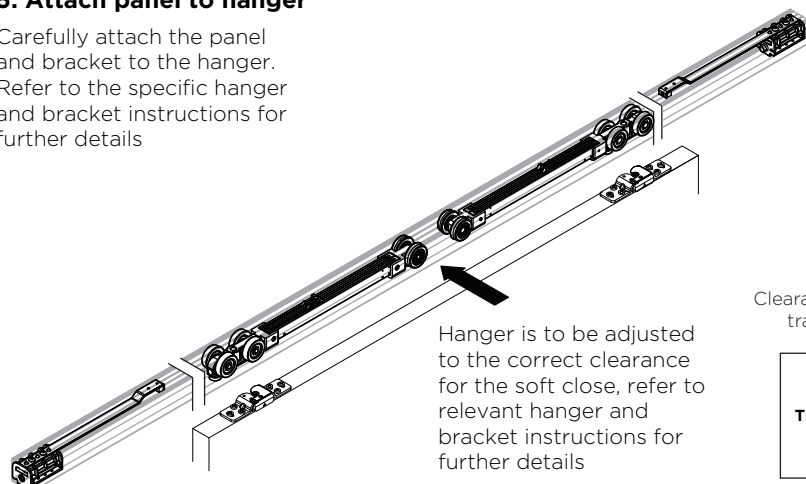
4. Fix catch plate

Fix the catch plate assembly when it is on the desired position using a 7mm hex socket driver with the catch plate screw supplied

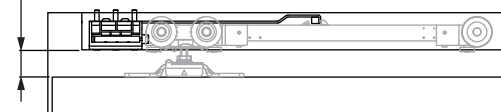


5. Attach panel to hanger

Carefully attach the panel and bracket to the hanger. Refer to the specific hanger and bracket instructions for further details



Clearance between track and panel



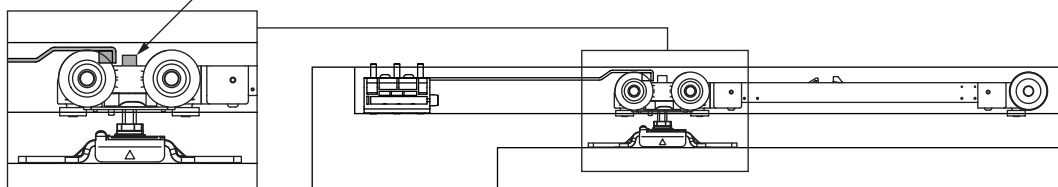
Clearance between track and panel

		Hanger and bracket options				
		57M	52M / 57MN	58M	61M	56ML
Track	200F	35-40mm	25-30mm	15-20mm	5-10mm	>=25mm
	400F	35-40mm	25-30mm	15-20mm	5-10mm	>=25mm
	400E	35-40mm	25-30mm	15-20mm	3-8mm	>=25mm

WARNING:

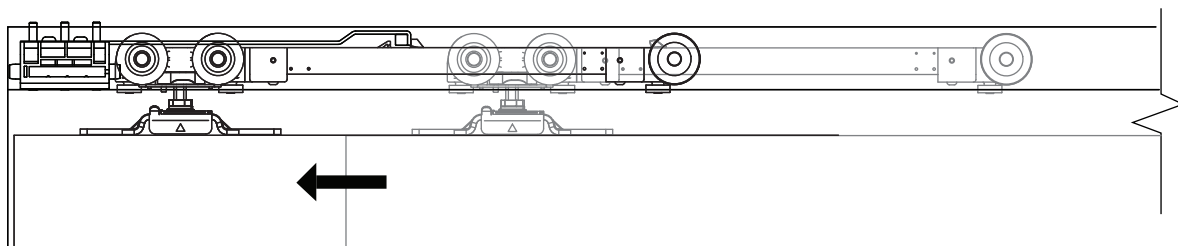
Ensure bolt should NOT extrude to the top surface of hanger, otherwise the bolt will hit the catch plate if not adjusted as specified

This bolt will hit the catch plate if not adjusted as specified

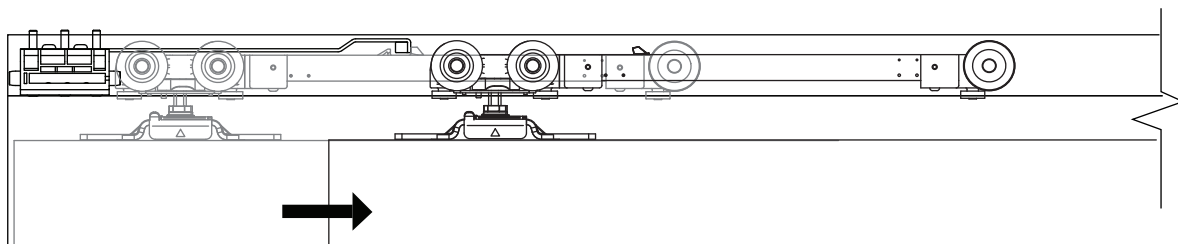


6. Prime the soft close

Slowly move the panel to the closed direction until you hear a click sound

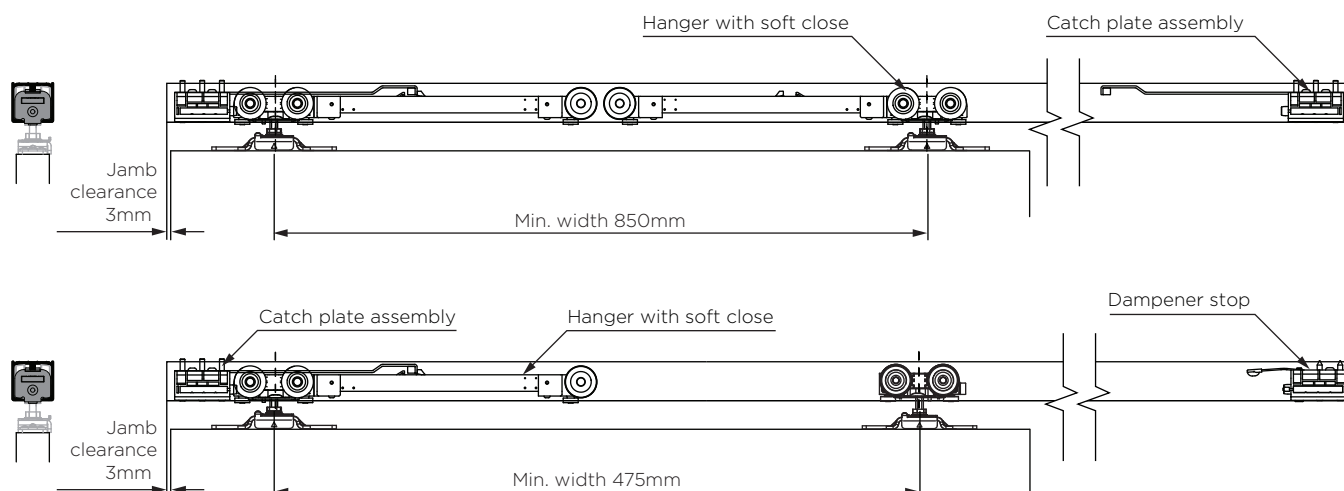


Slowly move the panel to the open direction and the soft close should be primed and ready to use



Overview

Below image is based on 57M hanger and bracket, for other bracket and dampener stop options, refer to their specific instructions



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.



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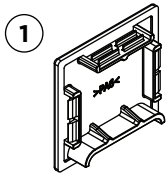
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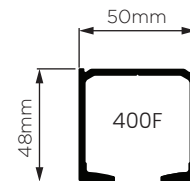
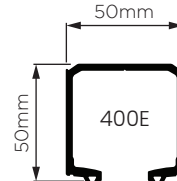
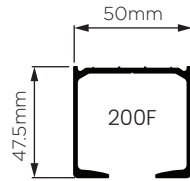
PDBH0009-V2

Pack contents – 400F-EC

- 2 x End Cap

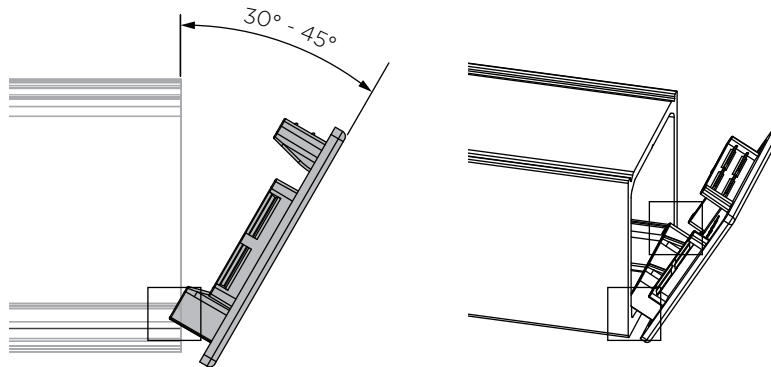


400F-EC Track options

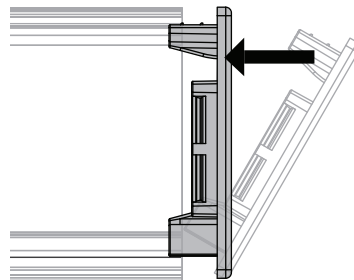


400F-EC End Cap installation

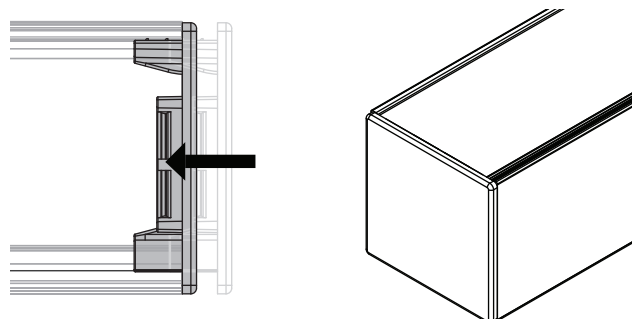
- Align bottom of the end cap on track with a 30° - 45° angle



- Rotate the end cap and insert the top into the track till it is parallel to end of the track



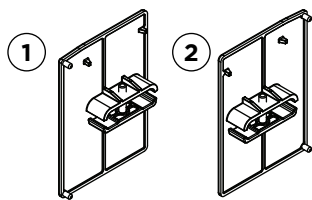
- Carefully align left and right sides in track and push end cap



Repeat steps 1-3 for the other side of the track

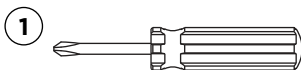
Pack contents - 400E-EC

1. 1 x Left End Cap
2. 1 x Right End Cap

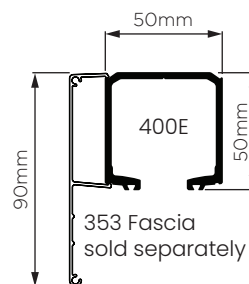


Required tools (not included)

1. 1 x Philips head screw driver

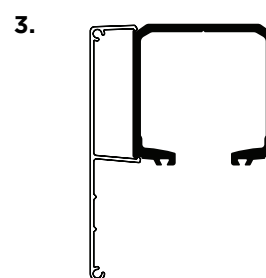
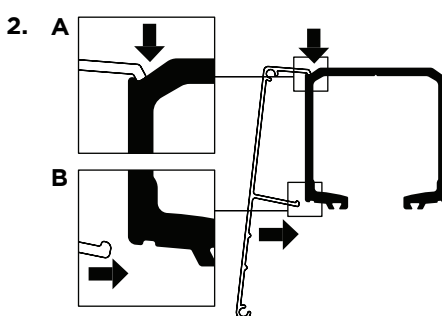
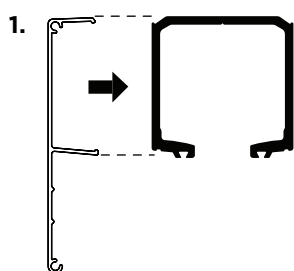


400E-EC Track options



353 Fascia installation

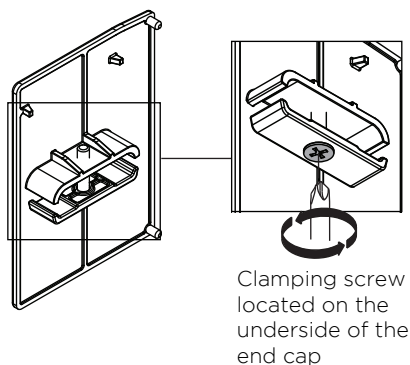
Install the fascia plate on to the track before installing the 400E-EC end caps



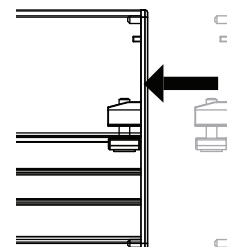
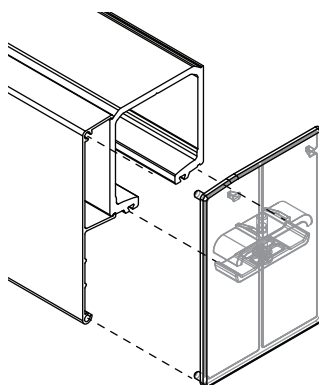
Note: Ensure both ends of fascia plate are flush with both ends of track. Cut fascia plate to right length if necessary.

400E-EC End Cap installation

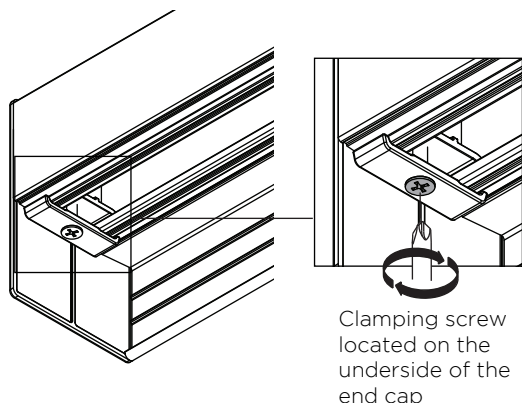
1. Loosen clamping screw using a Philips head screw driver



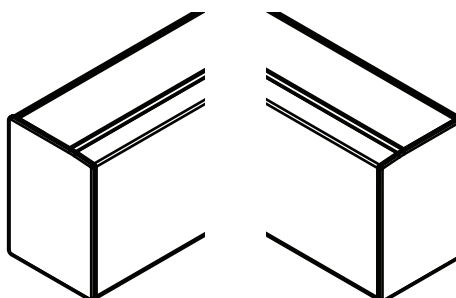
2. Line up end cap to the end of the track and fascia, push to insert



3. Secure the end cap by tightening the clamping screw using a Philips head screw driver



4. Repeat steps 1-3 for the left hand side



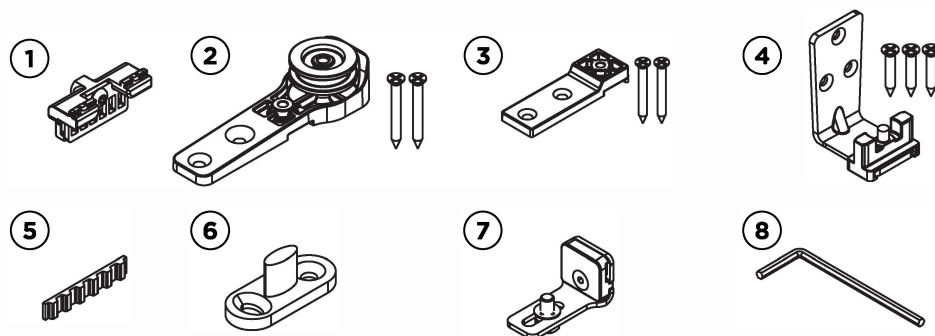
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nzinfo@allegion.com
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Pack contents

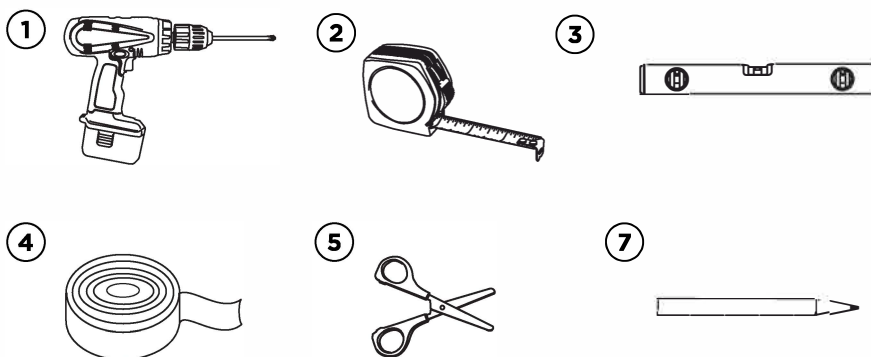
1. 1 x Datum block
2. 2 x Pulley and screws
3. 1 x Clamp retainer and screws
4. 1 x Adjustable guide and screws
5. 1 x 2.6m belt
6. 1 x Saw cut floor guide
7. 1 x Belt clamp
8. 1 x Allen key



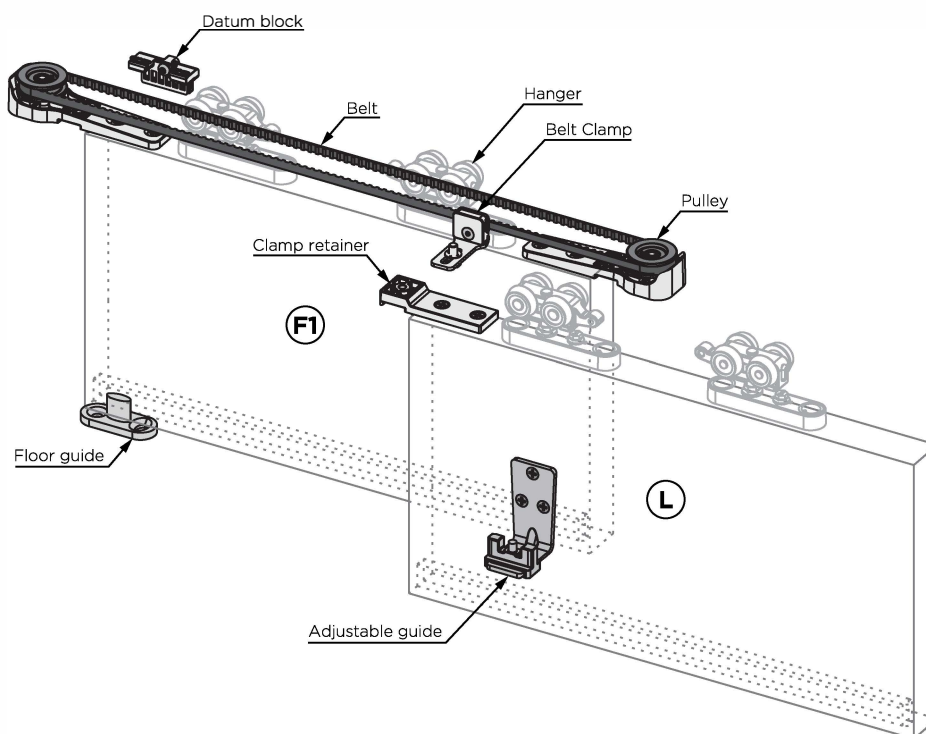
Note: Door stops available, sold separately, dependent on the Quick Run / Pro Run system used

Tools

1. 1 x Drill
2. 1 x Measuring tape
3. 1 x Spirit level
4. 1 x Masking tape
5. 1 x Scissors
6. 1 x Pencil



Kit overview

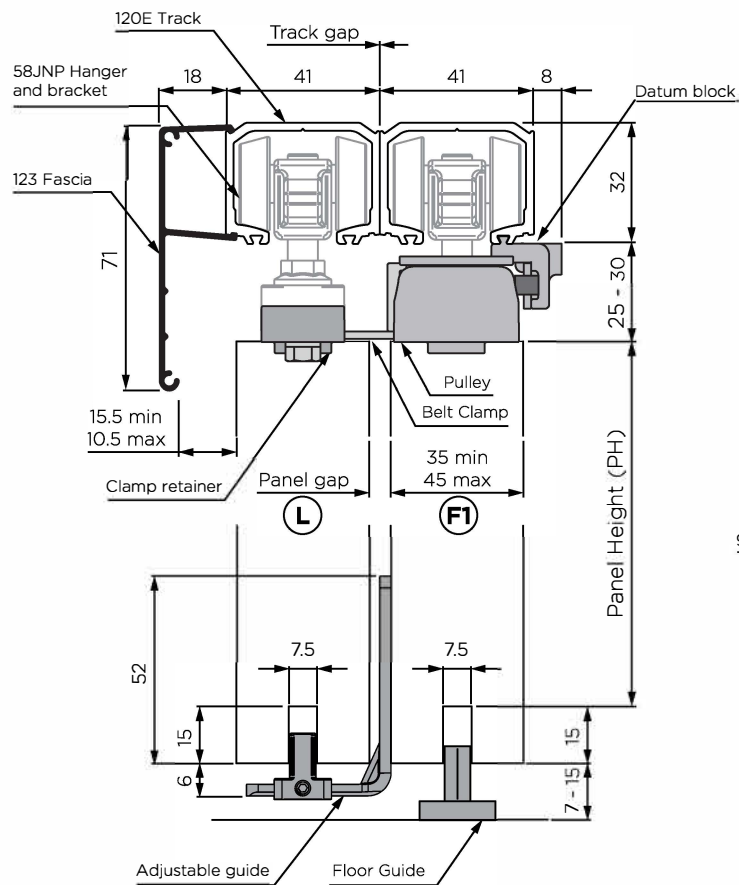


Key

- (L)** = Lead Panel
- (F1)** = Follower Panel 1

System overview - Quick Run

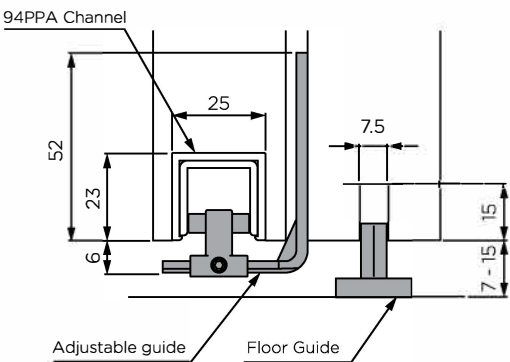
Note: All dimensions in mm unless otherwise stated



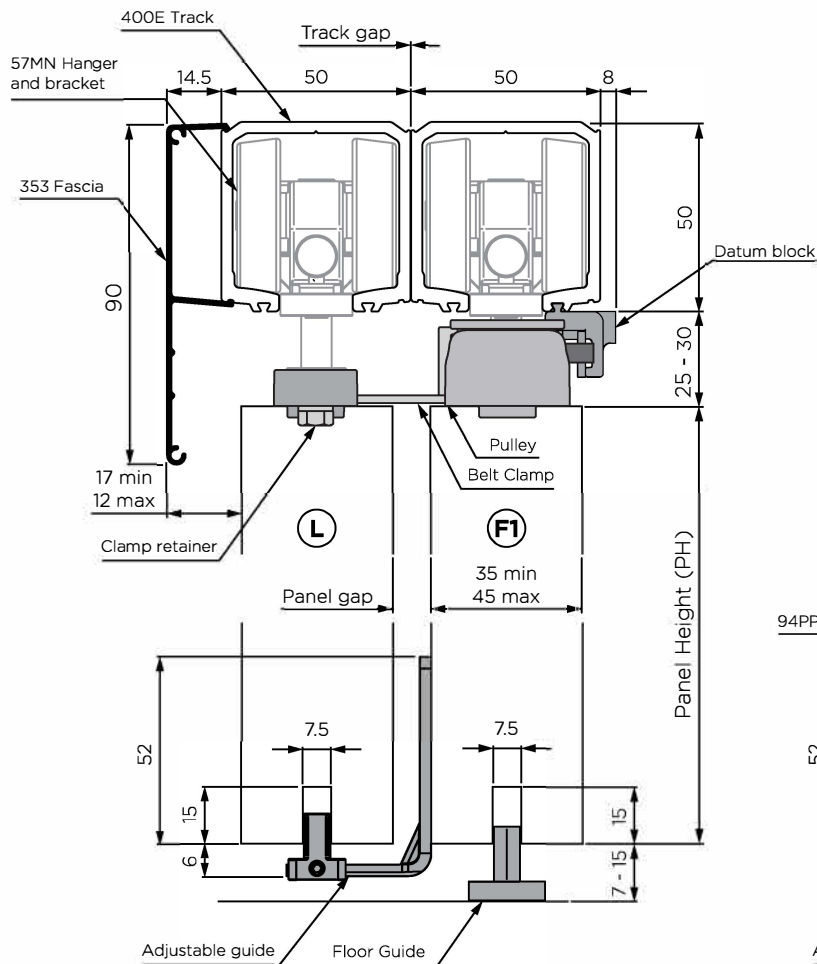
Panel thickness	35	38	40	45
Track gap	2	5	8	12
Panel gap	8	8	9	8

Key

- (L) = Lead Panel
- (F1) = Follower Panel 1



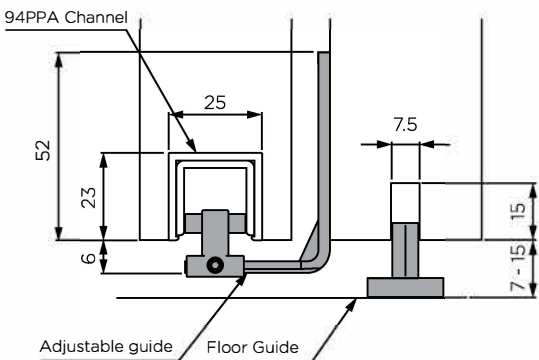
System overview - Pro Run



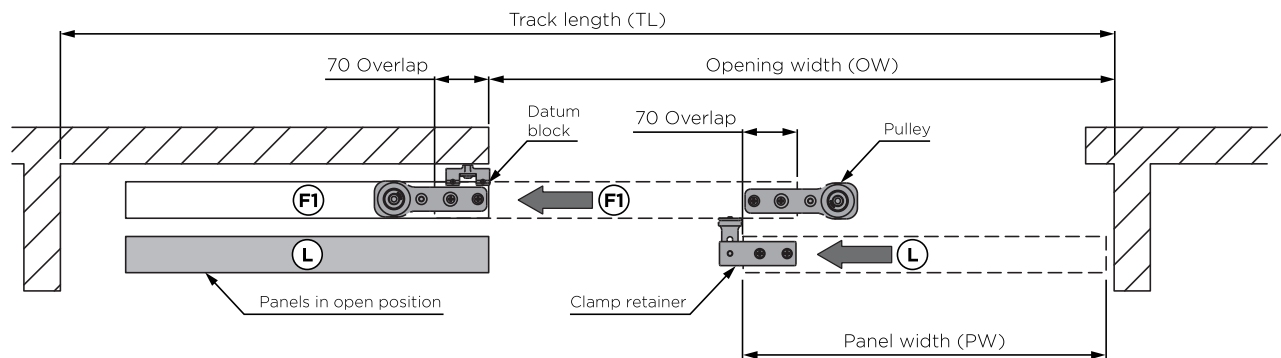
Panel thickness	40	45
Track gap	0	3
Panel gap	10	8

Key

- (L) = Lead Panel
- (F1) = Follower Panel 1



System overview

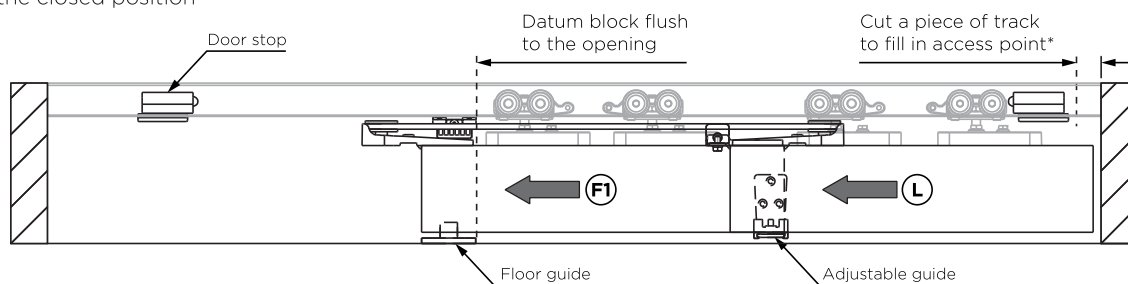


Cutting formula:

$$TL = (OW + PW + 60mm)$$

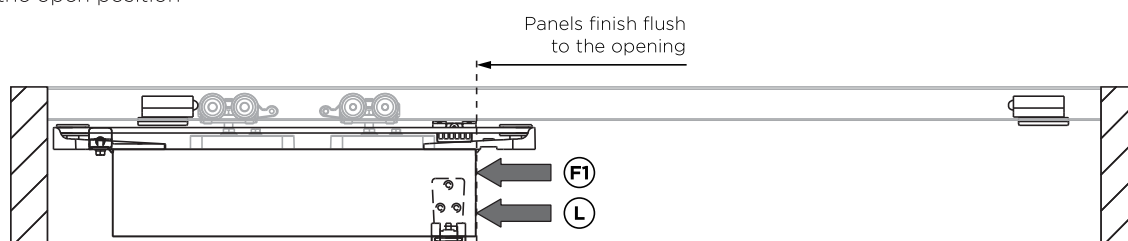
$$PW = (OW + 140mm) / 2$$

Panels in the closed position



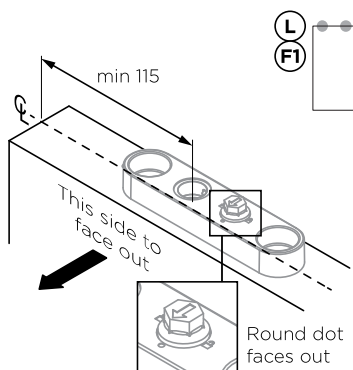
* 55mm = Quick Run, 75mm = Pro Run

Panels in the open position

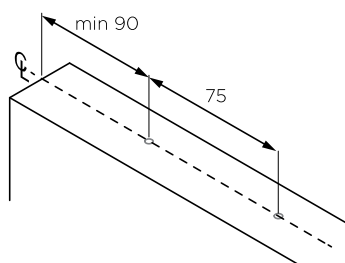


1. Panel preparation - Quick Run

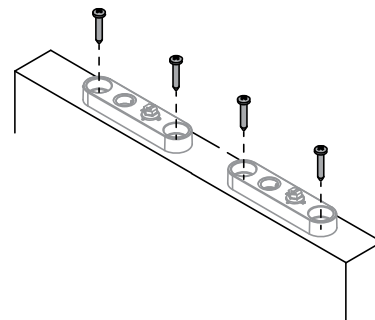
1.1 Use the bracket as a template to mark the hole position on the panel. Make sure both brackets are in the same orientation



1.2 Pre-drill holes for 8G screws



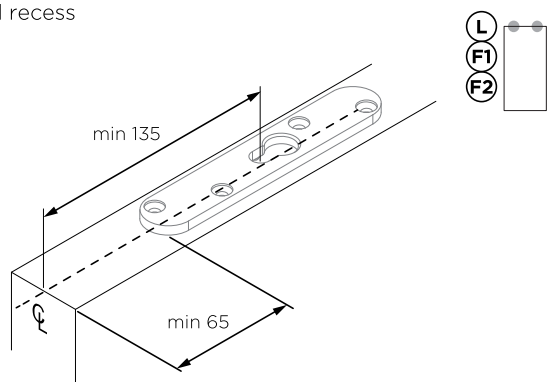
1.3 Fit mounting bracket with screws provided



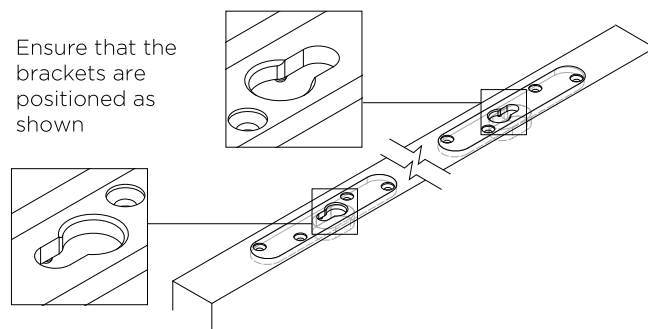
Note: Refer to Quick Run 58JNP instructions for more details about panel preparation

2. Panel preparation - Pro Run

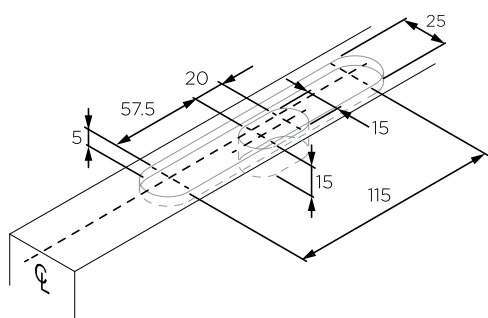
2.1 Use the bracket as a template to mark the position for the panel recess



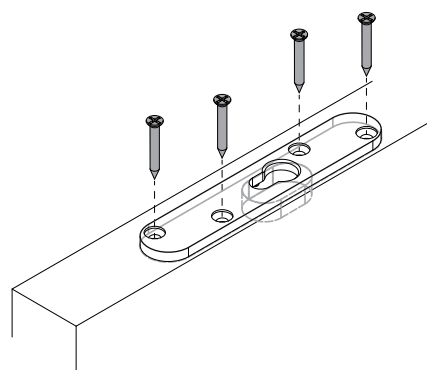
2.2 Place the brackets in the routed recess.



2.3 Route the recess for the bracket. Mirror the recess on the other side of the panel

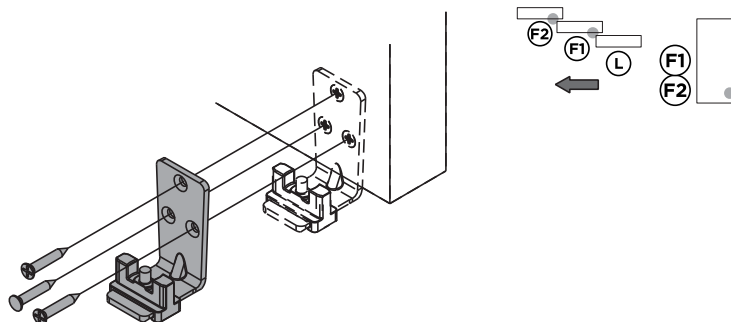
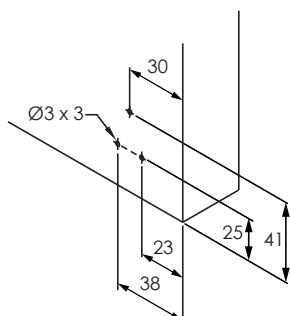


2.4 Fix bracket with fixing screws provided



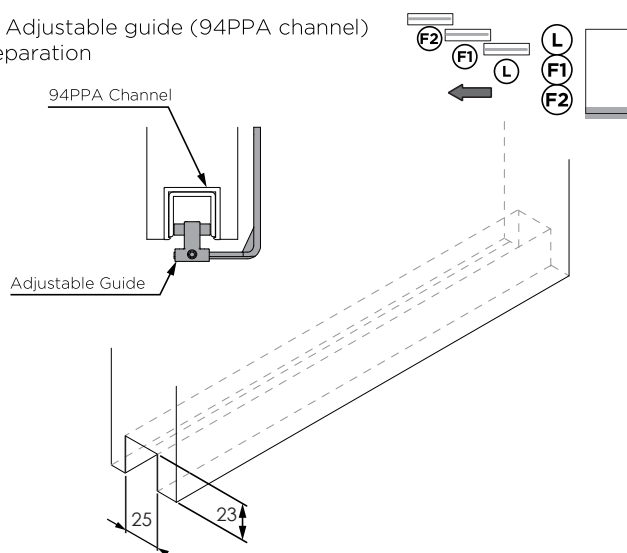
Note: Refer to Pro Run 400-57MN instructions for more details about panel preparation

3. Panel preparation - Adjustable guide

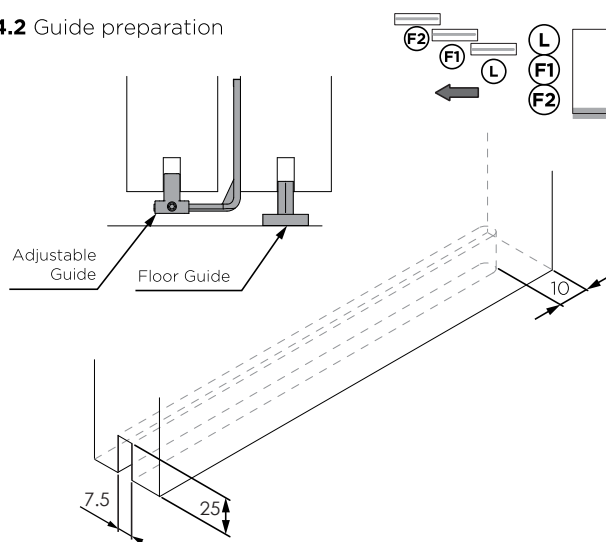


4. Panel preparation - Guides

4.1 Adjustable guide (94PPA channel) preparation

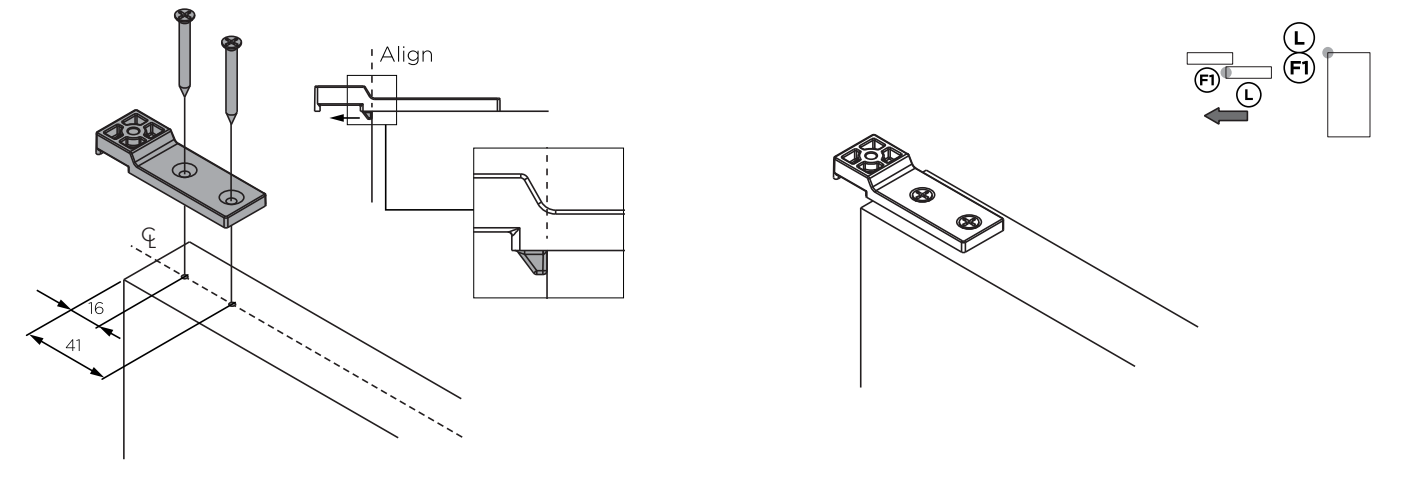


4.2 Guide preparation

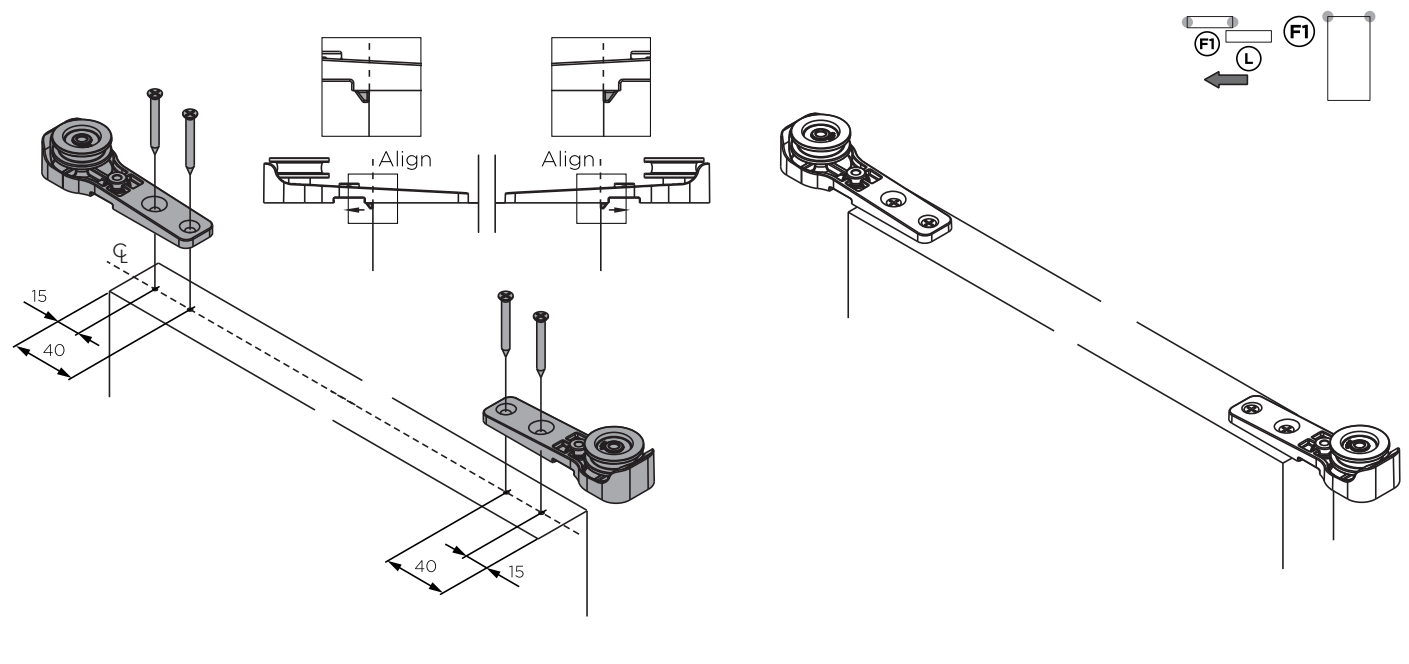


5. Hardware installation

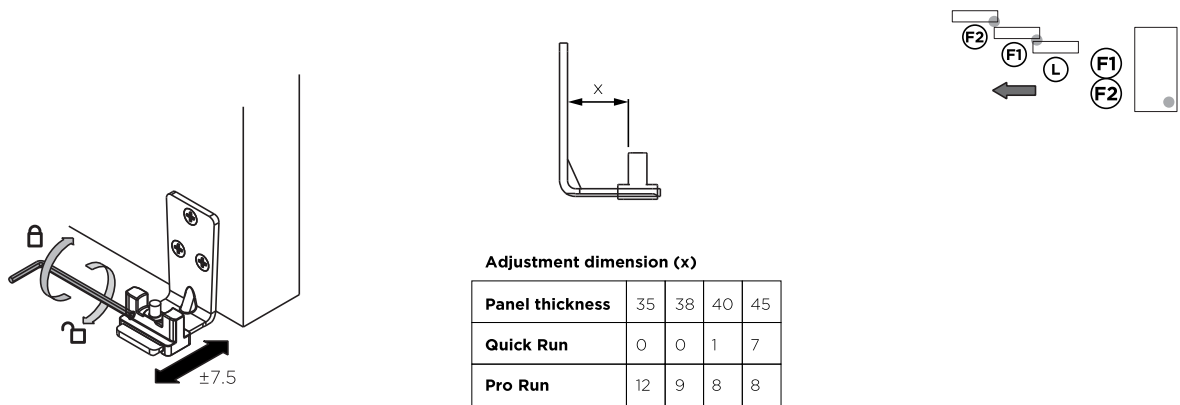
5.1 Clamp retainer



5.2 Pulley bracket



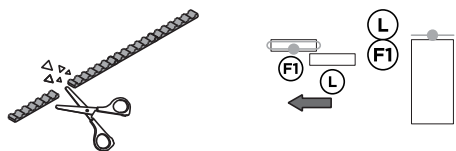
5.3 Adjustable guide positioning



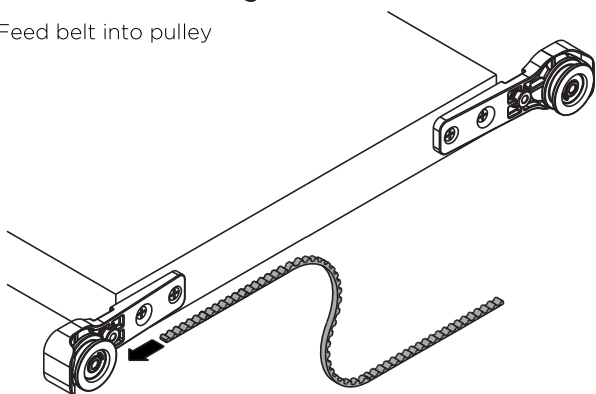
5.4 Belt and belt clamp

5.4.A Cut belt

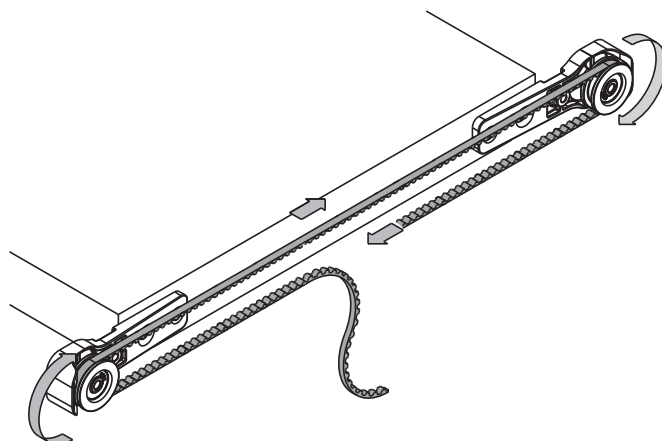
Belt width =
(2 x Panel width)
+ 223mm + 2 teeth



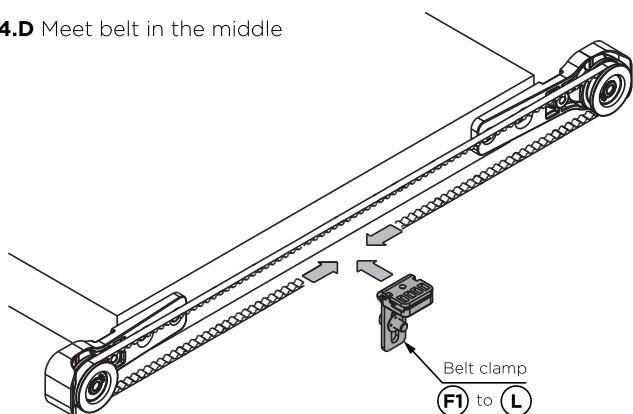
5.4.B Feed belt into pulley



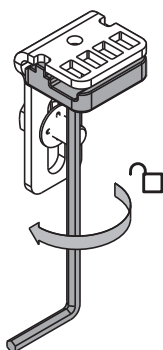
5.4.C Feed belt around other pulley



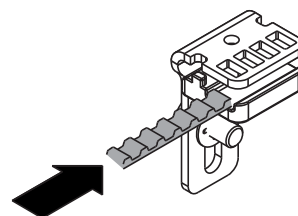
5.4.D Meet belt in the middle



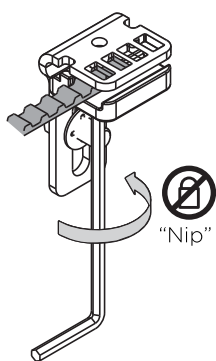
5.4.E Unlock belt clamp



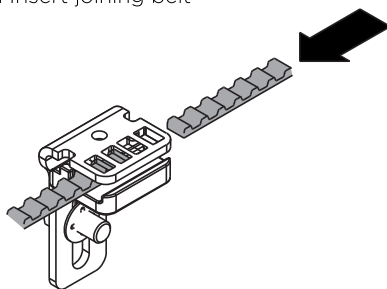
5.4.F Insert 2 teeth of the belt



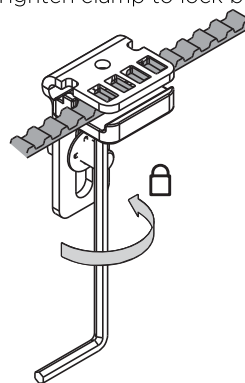
5.4.G Nip the clamp, do not tighten



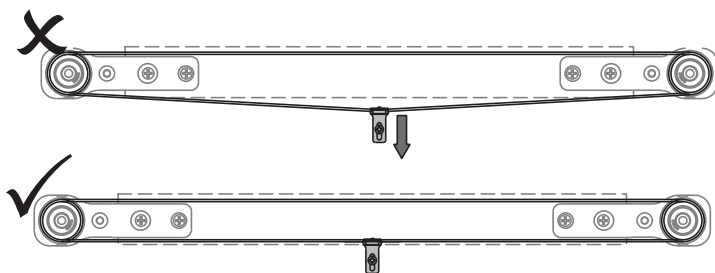
5.4.H Insert joining belt



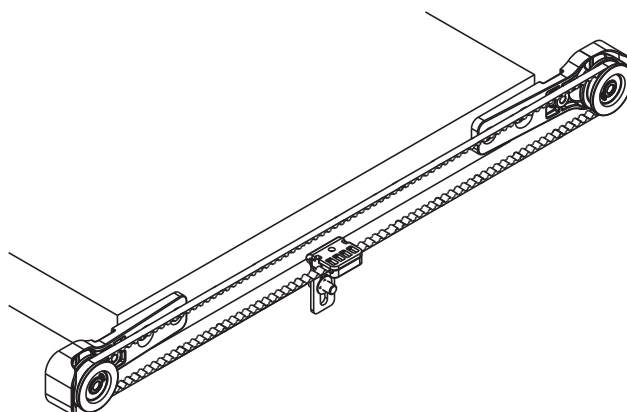
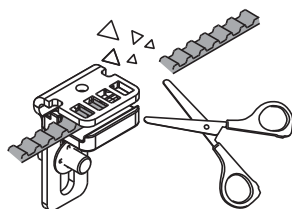
5.4.I Tighten clamp to lock belt



5.4.J If the clamp belt is loose, tighten by cutting additional teeth

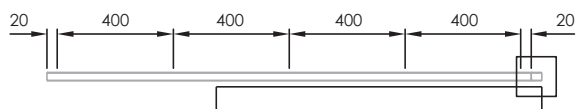


If needed, remove
additional teeth until
slack is removed



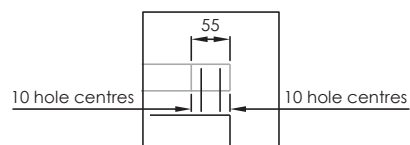
6. Track

Track fixing centres



Refer to specific Quick Run and Pro Run instructions for track mounting options

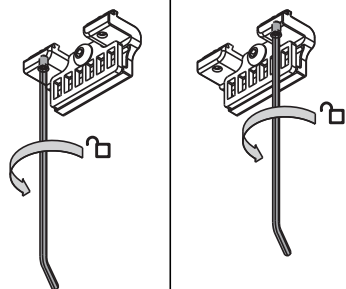
Access track section



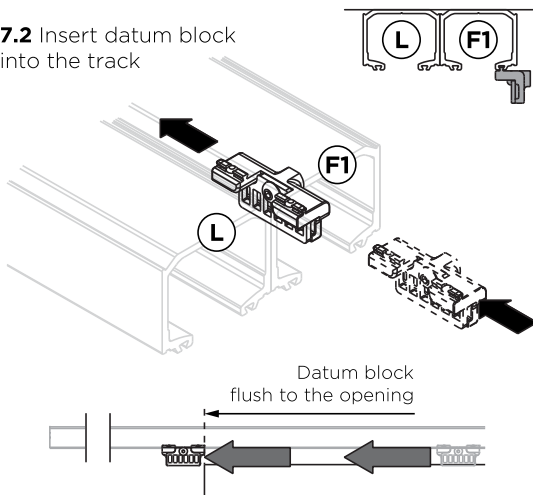
Fitted after system is installed

7. Datum block

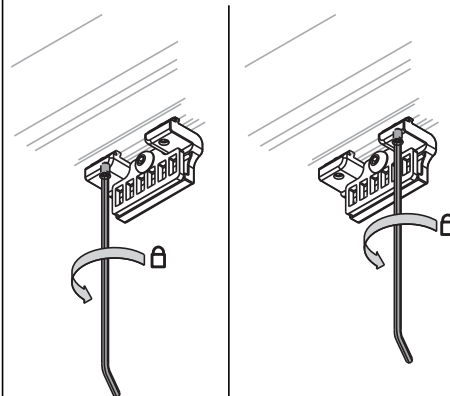
7.1 Loosen grub screws



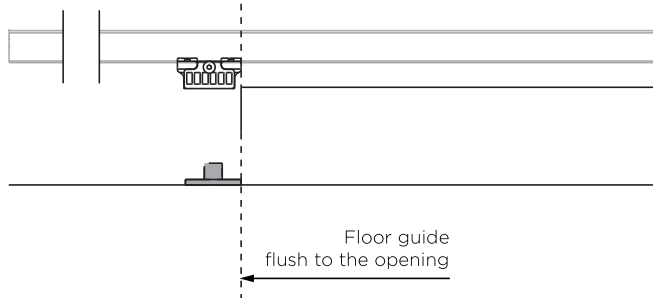
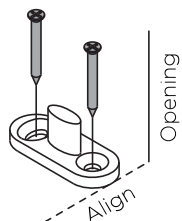
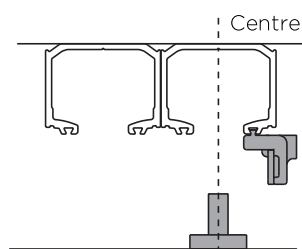
7.2 Insert datum block into the track



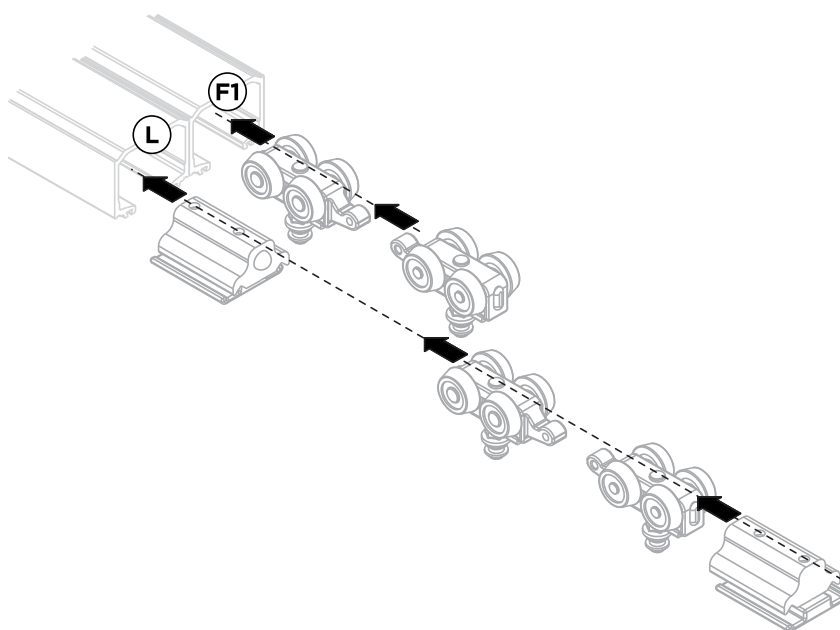
7.3 Once in position, tighten grub screws



8. Floor guide



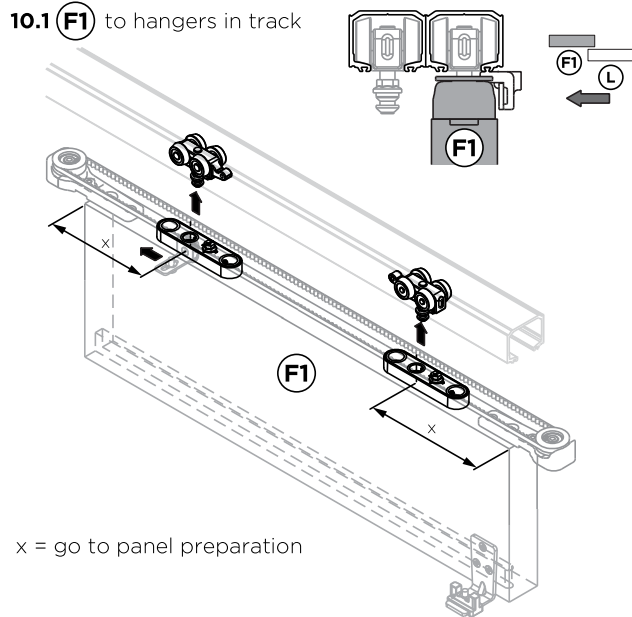
9. Hangers and door stop



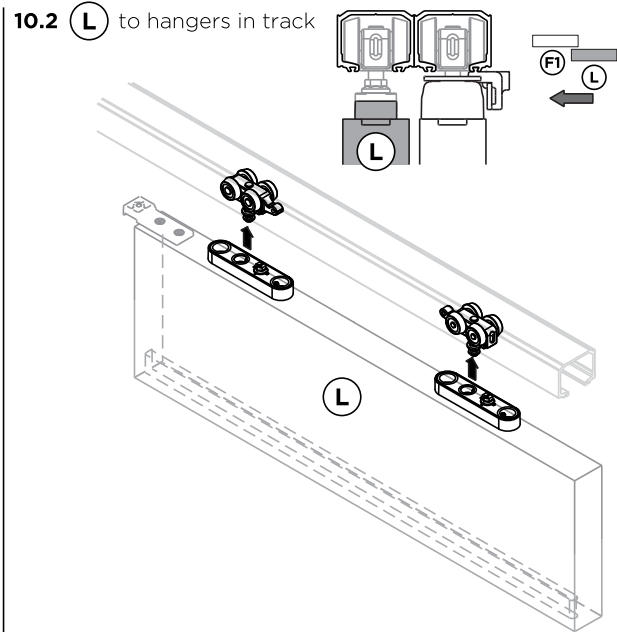
10. Panel Installation

Refer to specific Quick Run and Pro Run instructions for mounting the hangers correctly

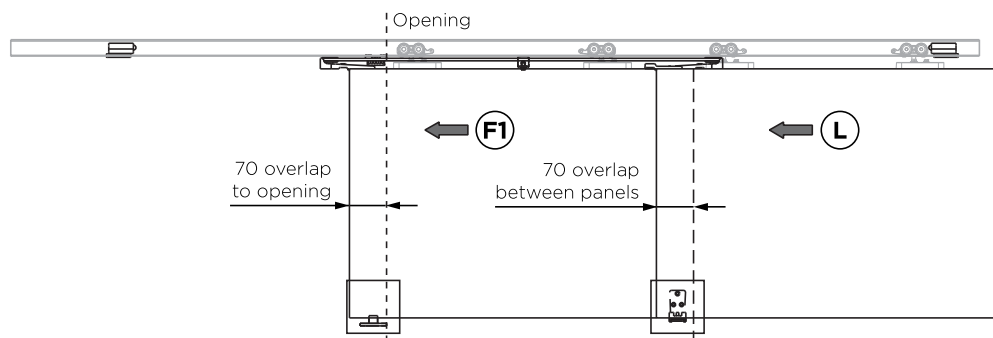
10.1 (F1) to hangers in track



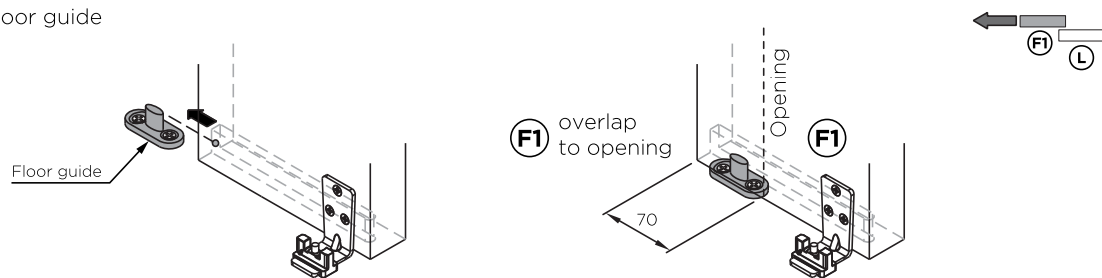
10.2 (L) to hangers in track



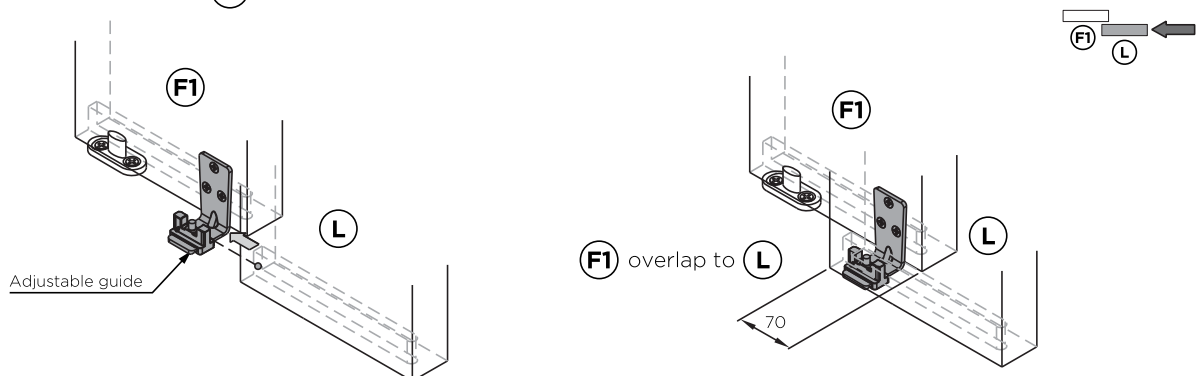
10.3 Panel position



10.4 (F1) to floor guide

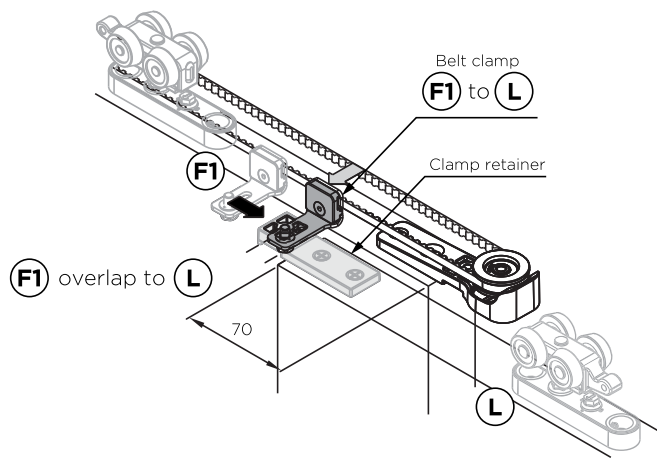


10.5 (F1) to adjustable guide (L)

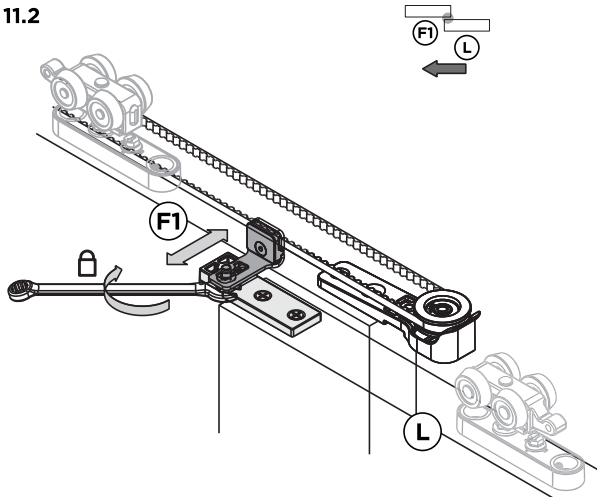


11. Connecting panels

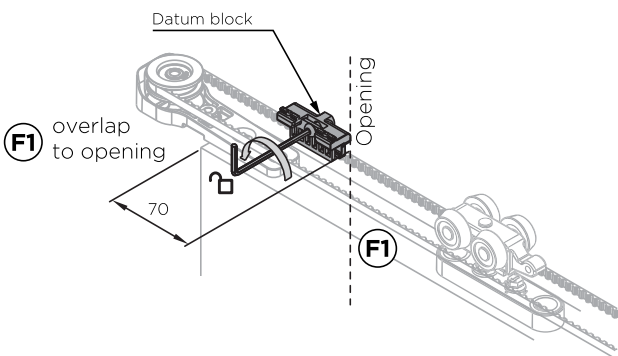
11.1 (L) to (F1)



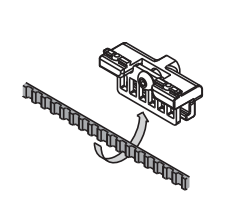
11.2



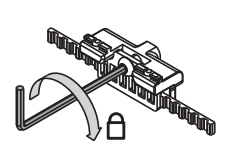
11.3 (F1) to datum block



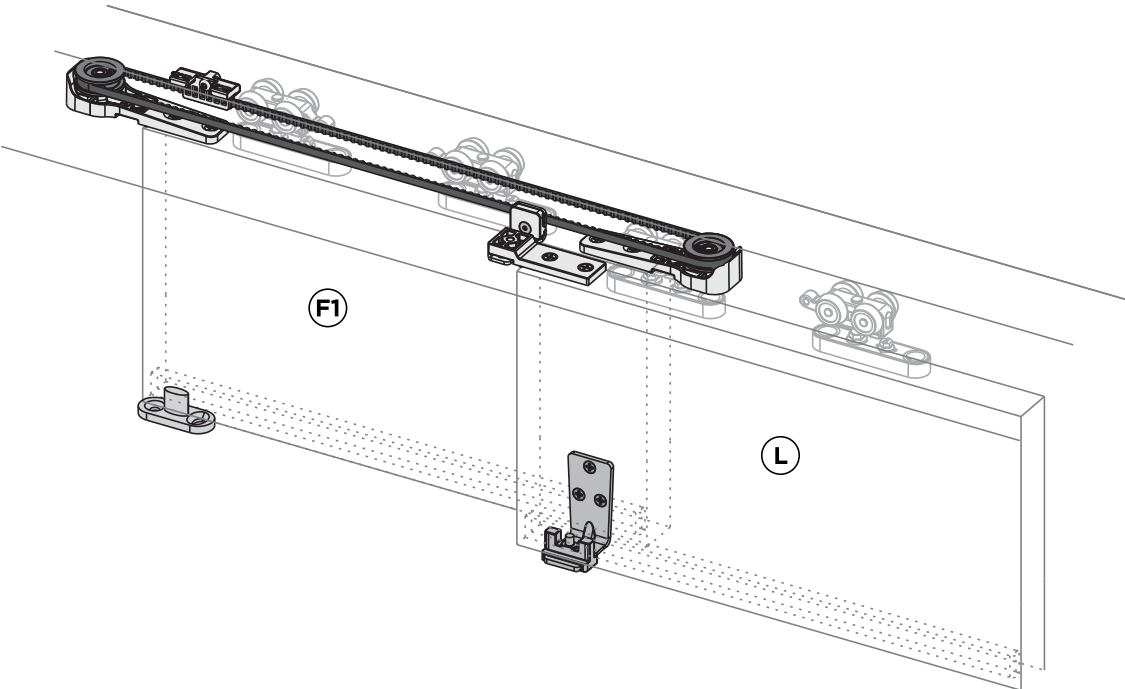
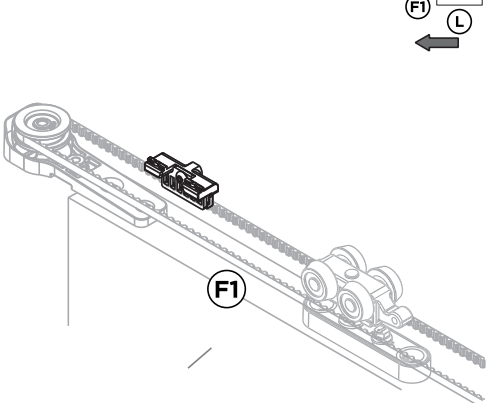
11.4



11.5

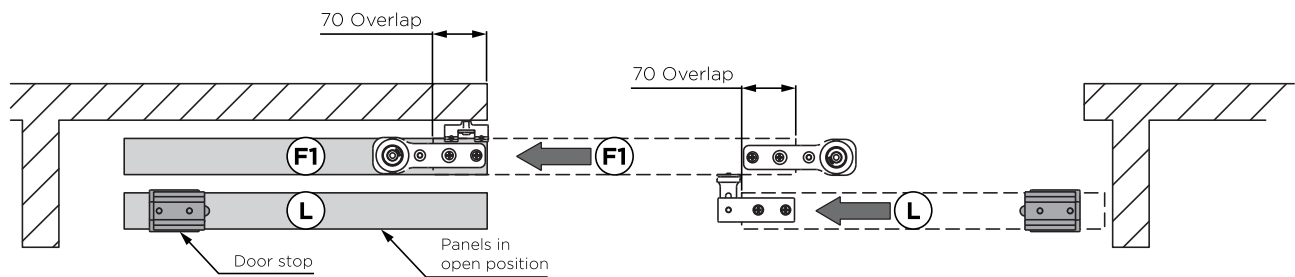


11.6

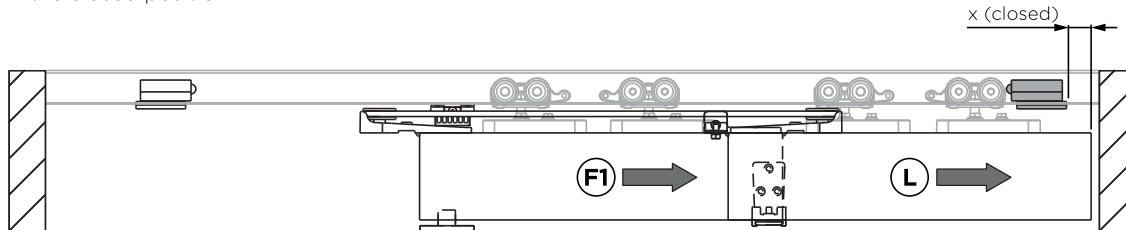


12. Door stops

Position and lock - only needed for (L) panel

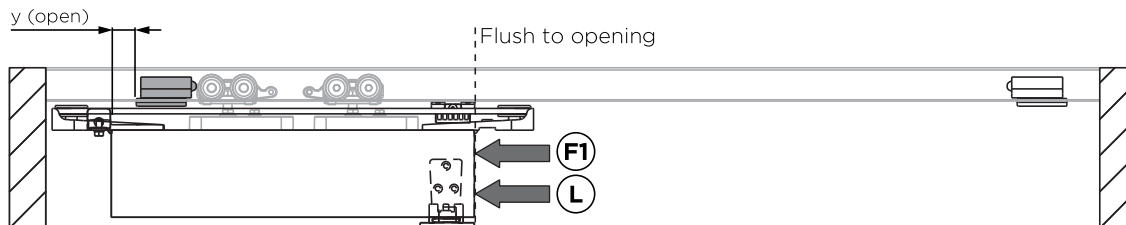


Panels in the closed position



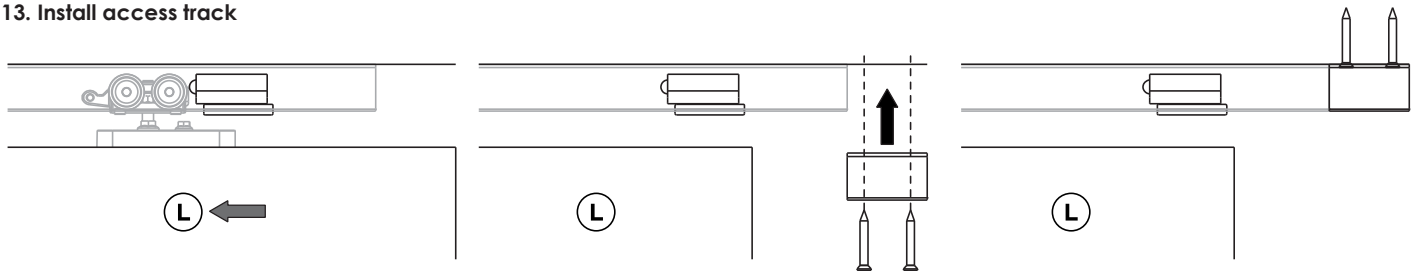
x = refer to Quick Run and Pro Run door stop options for further details

Panels in the open position



y = refer to Quick run and Pro run door stop options for further details

13. Install access track



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.



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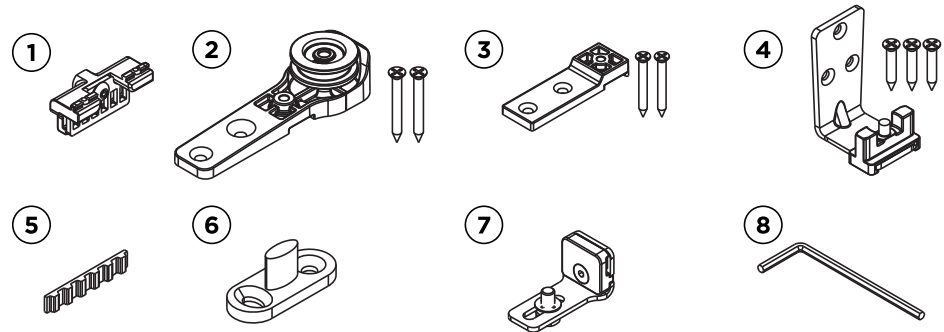
Brio NZ
+64 9 829 0550
nzinfo@allegion.com
www.brionz.com

PDBH00011-V1

Quick Run and Pro Run TEL/3 Kit: Telescopic Accessory Kit – 3 Panels Installation Instructions

Pack contents

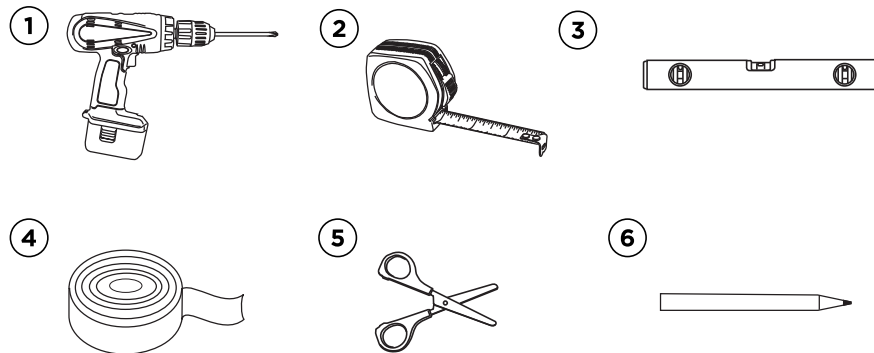
1. 1 x Datum block
2. 4 x Pulley and screws
3. 1 x Clamp retainer and screws
4. 2 x Adjustable guide and screws
5. 1 x 5.2m belt
6. 1 x Saw cut floor guide
7. 3 x Belt clamp
8. 1 x Allen key



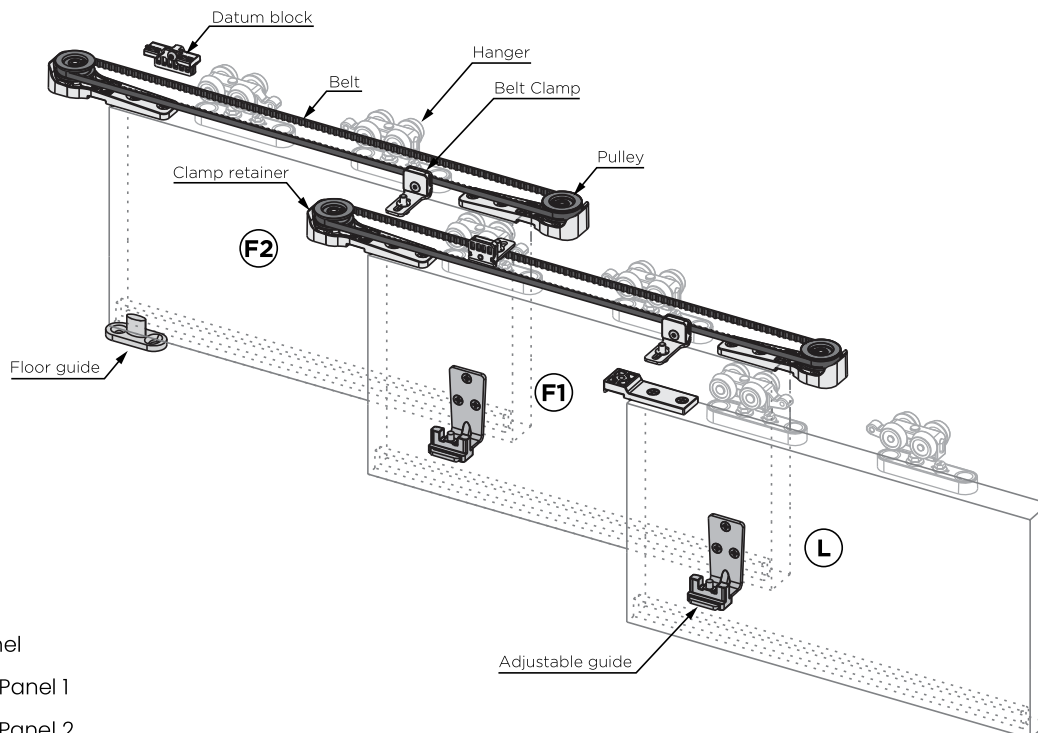
Note: Door stops available, sold separately, dependent on the Quick Run / Pro Run system used

Tools

1. 1 x Drill
2. 1 x Measuring tape
3. 1 x Spirit level
4. 1 x Masking tape
5. 1 x Scissors
6. 1 x Pencil



Kit overview

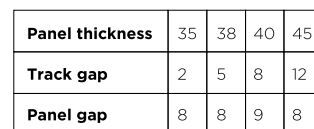


Key

- (L) = Lead Panel
- (F1) = Follower Panel 1
- (F2) = Follower Panel 2

Note: All dimensions in mm unless otherwise stated

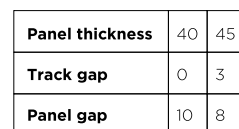
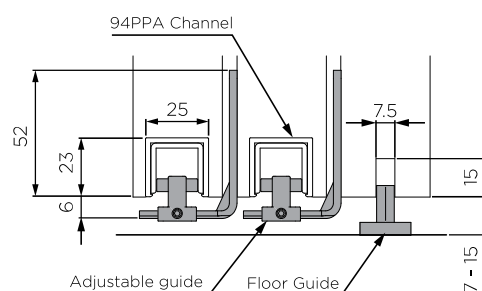
Note: All dimensions in mm unless otherwise stated



(L) = Lead Panel

(F1) = Follower Panel 1

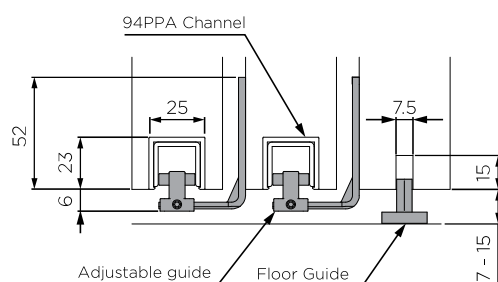
(F2) = Follower Panel 2



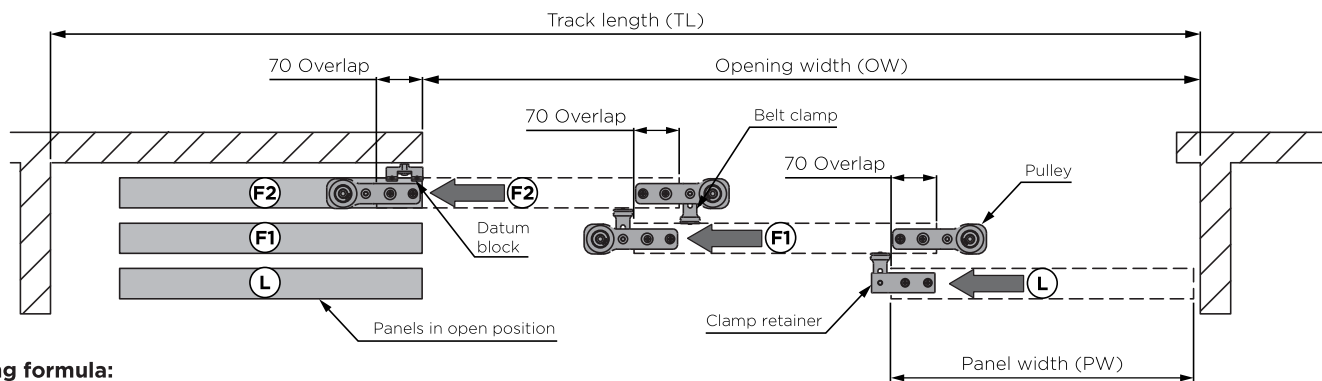
Ⓛ = Lead Panel

(F1) = Follower Panel 1

(F2) = Follower Panel 2



System overview

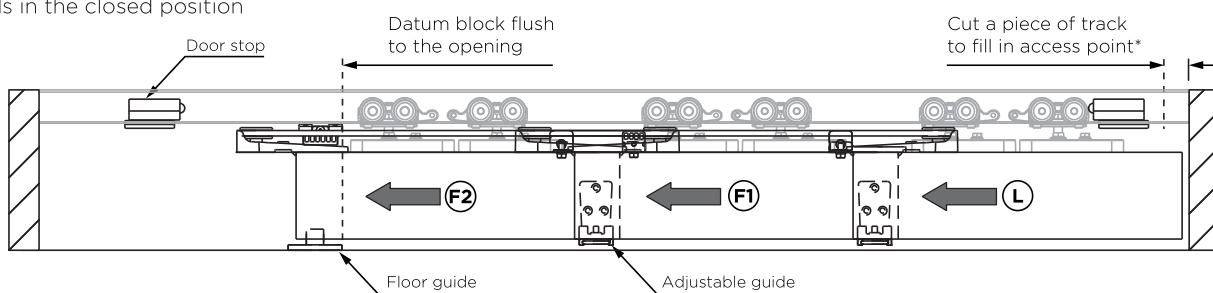


Cutting formula:

$$TL = (OW + PW + 60\text{mm})$$

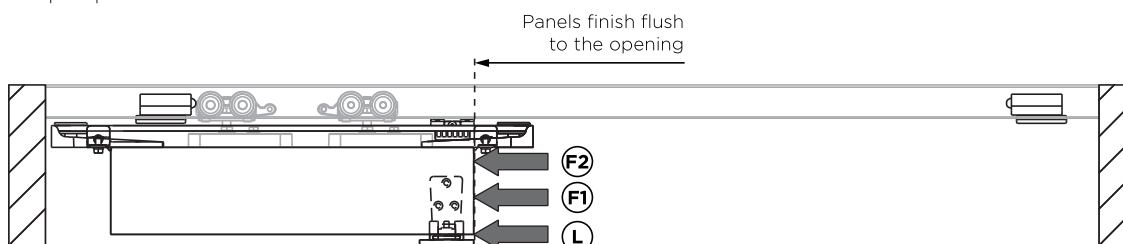
$$PW = (OW + 210\text{mm}) / 3$$

Panels in the closed position



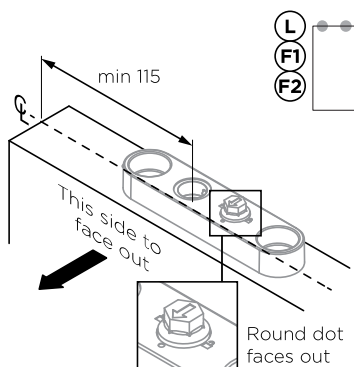
* 55mm = Quick Run, 75mm = Pro Run

Panels in the open position

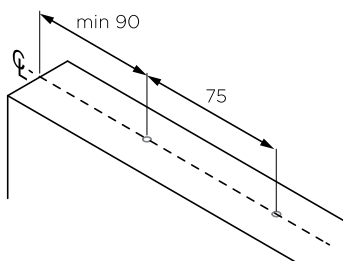


1. Panel preparation - Quick Run

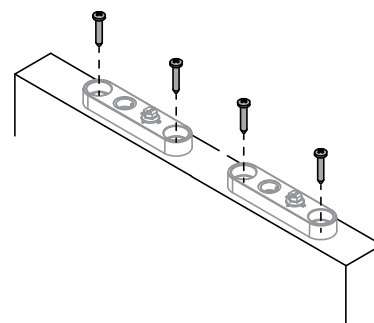
1.1 Use the bracket as a template to mark the hole position on the panel. Make sure both brackets are in the same orientation



1.2 Pre-drill holes for 8G screws



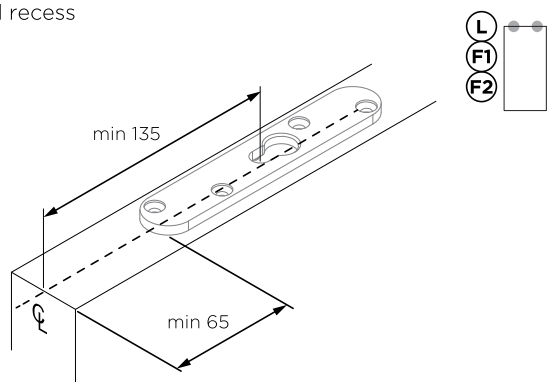
1.3 Fit mounting bracket with screws provided



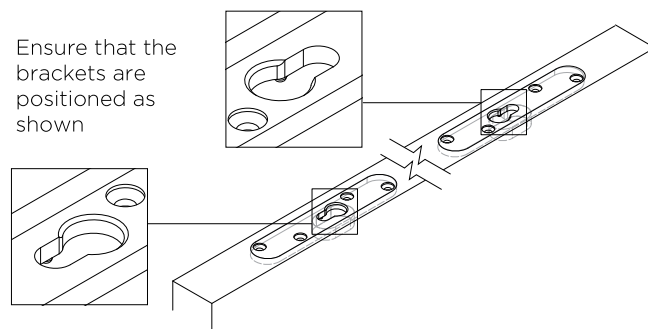
Note: Refer to Quick Run 58JNP instructions for more details about panel preparation

2. Panel preparation - Pro Run

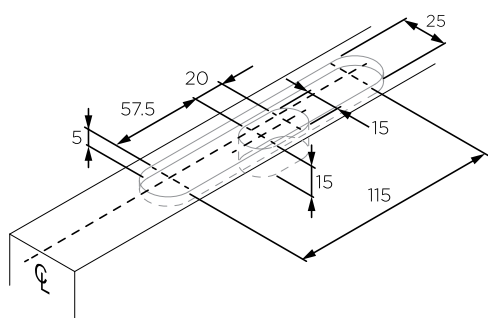
2.1 Use the bracket as a template to mark the position for the panel recess



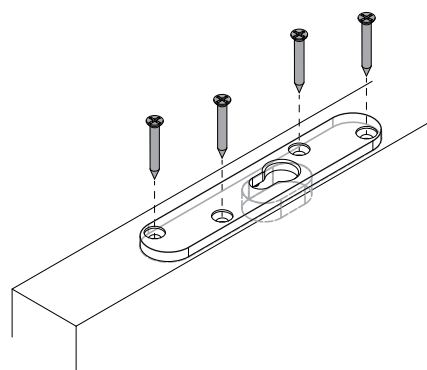
2.2 Place the brackets in the routed recess.



2.3 Route the recess for the bracket. Mirror the recess on the other side of the panel

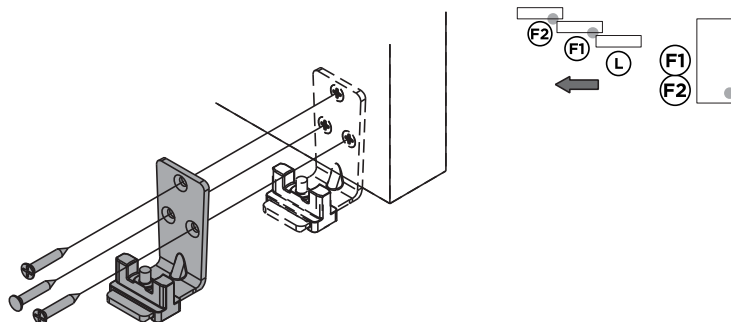
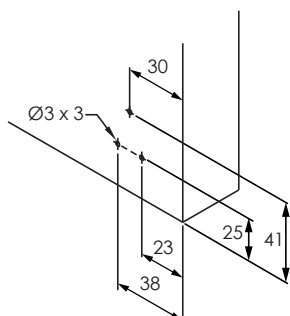


2.4 Fix bracket with fixing screws provided



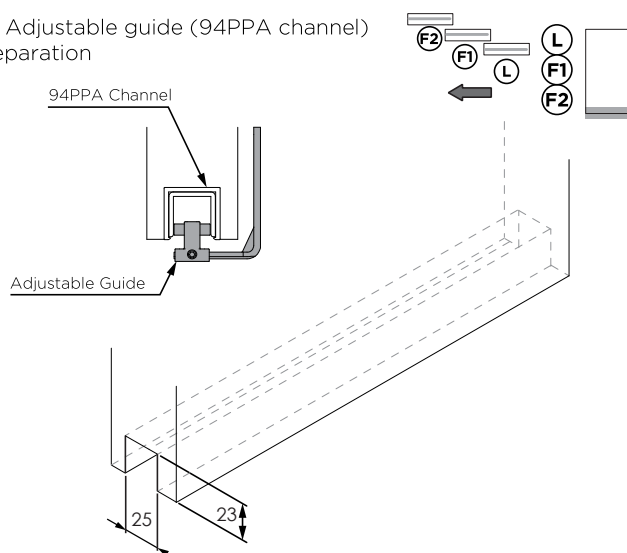
Note: Refer to Pro Run 400-57MN instructions for more details about panel preparation

3. Panel preparation - Adjustable guide

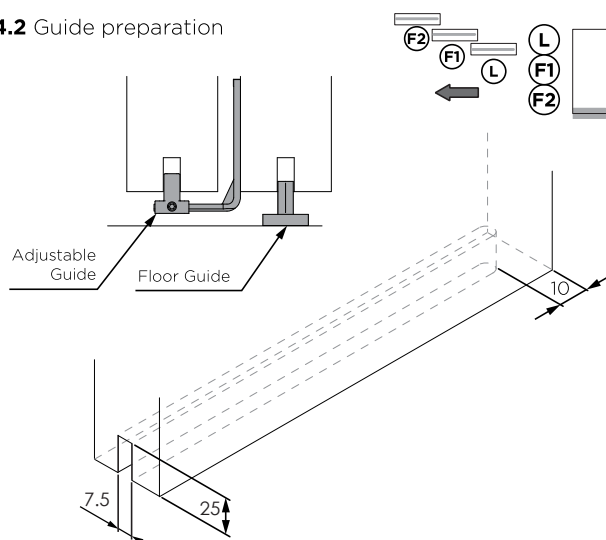


4. Panel preparation - Guides

4.1 Adjustable guide (94PPA channel) preparation

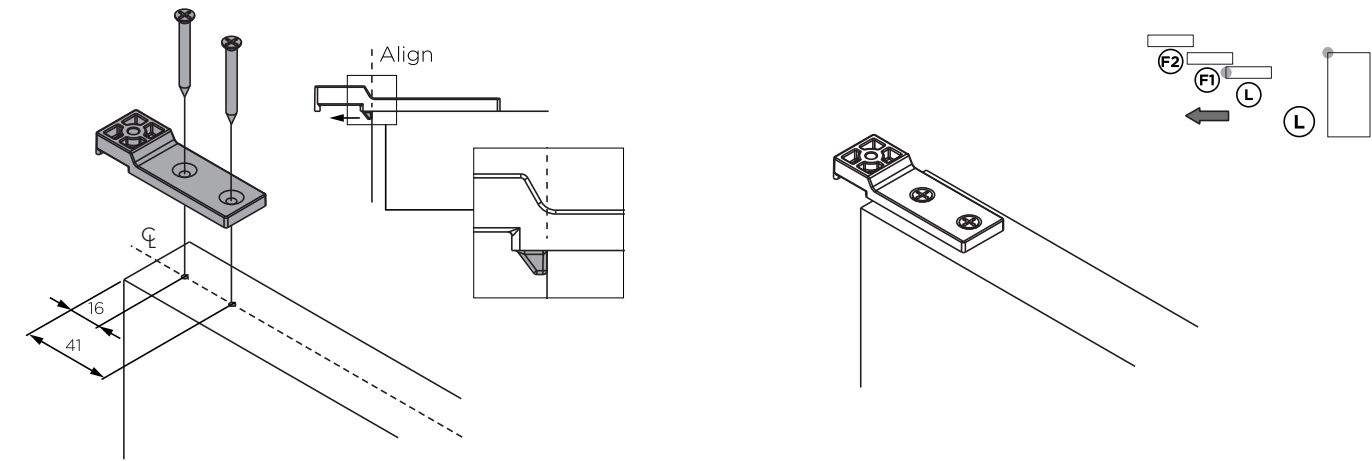


4.2 Guide preparation

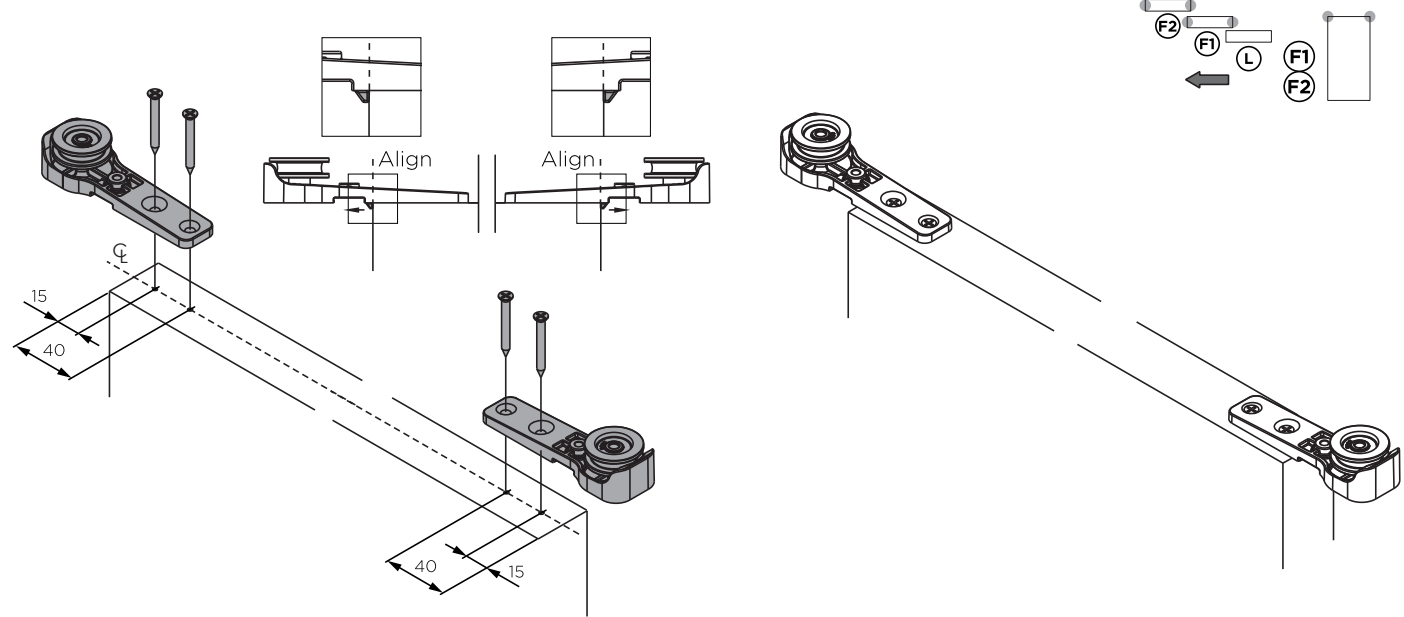


5. Hardware installation

5.1 Clamp retainer



5.2 Pulley bracket



5.3 Adjustable guide position

Diagram illustrating the installation and adjustment of an adjustable guide position. The main view shows a bracket being secured to a surface with two screws. A secondary view shows the bracket installed on a cable. A legend in the top right corner shows the required hardware: two F2 screws, one F1 screw, one L bracket, and one F1/F2 plate. A diagram shows the adjustment dimension (x) for the bracket.

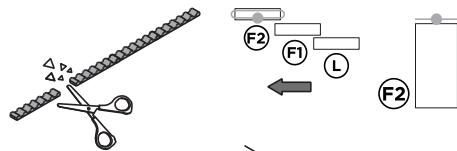
Adjustment dimension (x)

Panel thickness	35	38	40	45
Quick Run	19	20	22	24
Pro Run	-	-	23.5	23

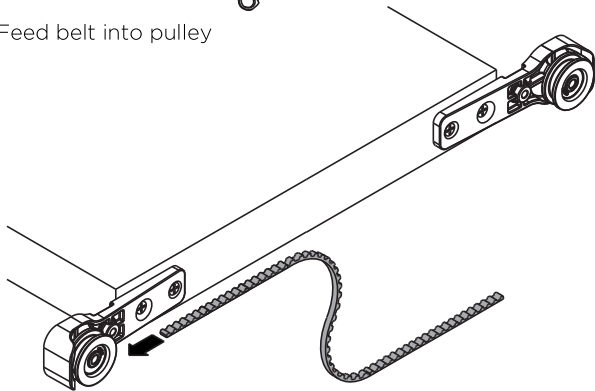
5.4 Belt and belt clamp **F2**

5.4.A Cut belt

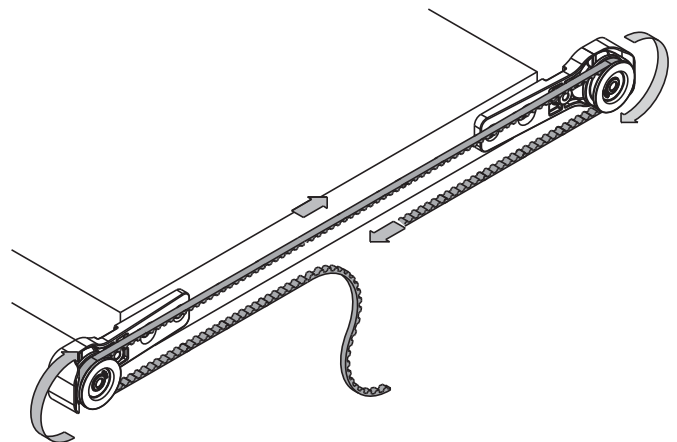
Belt width =
(2 x Panel width)
+ 223mm + 2 teeth



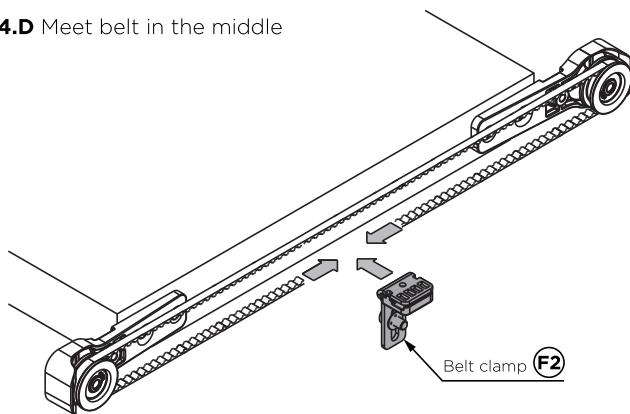
5.4.B Feed belt into pulley



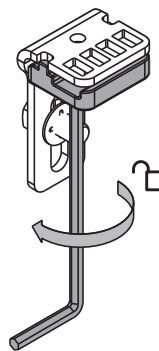
5.4.C Feed belt around other pulley



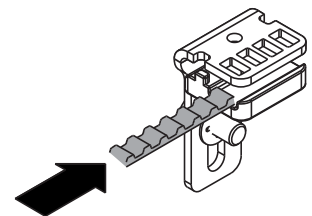
5.4.D Meet belt in the middle



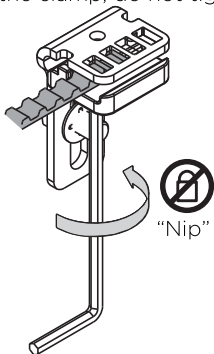
5.4.E Unlock belt clamp



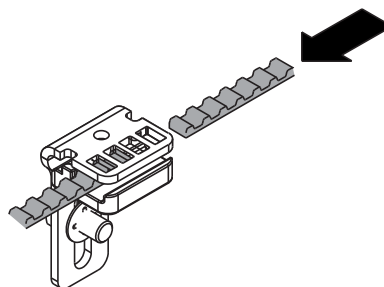
5.4.F Insert 2 teeth of the belt



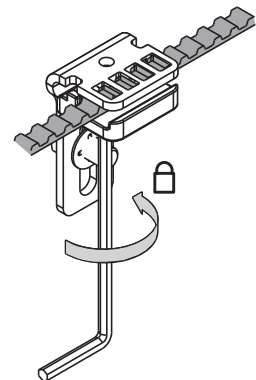
5.4.G Nip the clamp, do not tighten



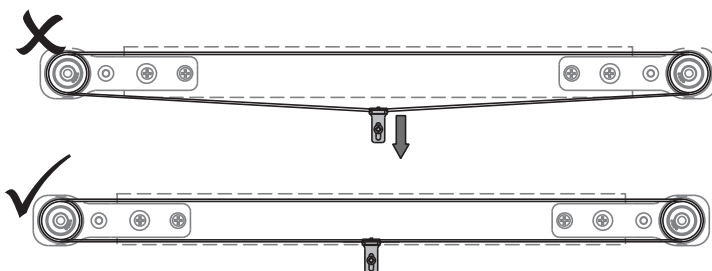
5.4.H Insert joining belt



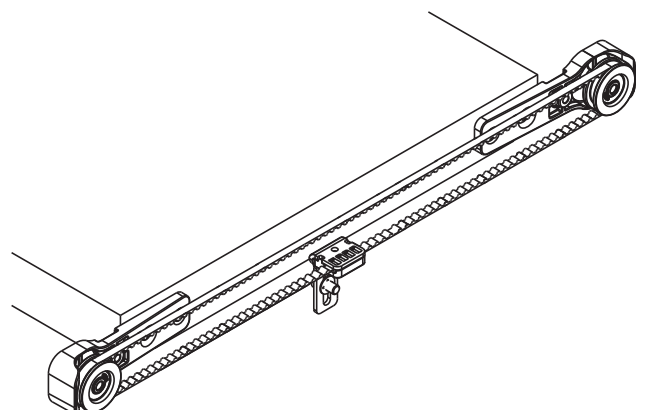
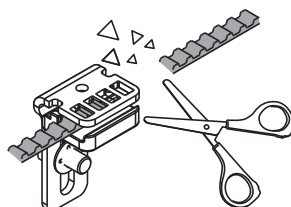
5.4.I Tighten clamp to lock belt



5.4.J If the clamp belt is loose, tighten by cutting additional teeth



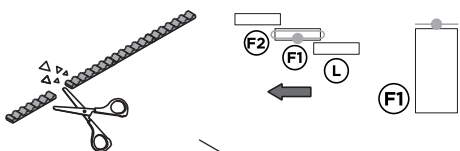
If needed, remove
additional teeth until
slack is removed



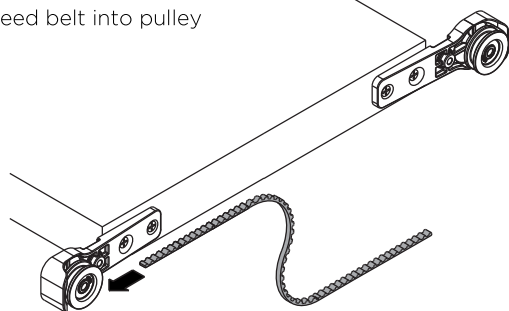
5.5 Belt and belt clamp (F1)

5.5.A Cut belt

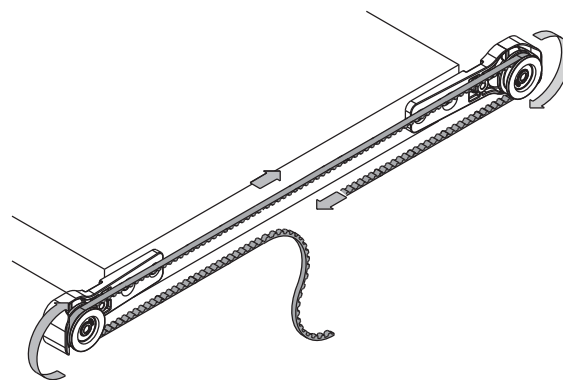
Belt width =
(2 x Panel width)
+ 223mm + 2 teeth



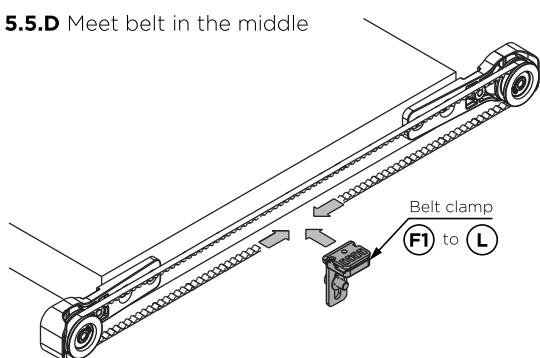
5.5.B Feed belt into pulley



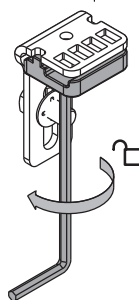
5.5.C Feed belt around other pulley



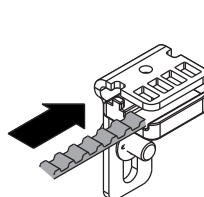
5.5.D Meet belt in the middle



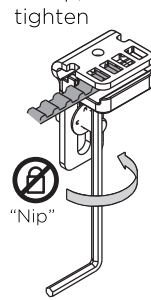
5.5.E Unlock belt clamp



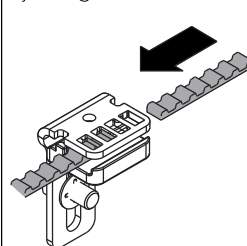
5.5.F Insert 2 teeth of the belt



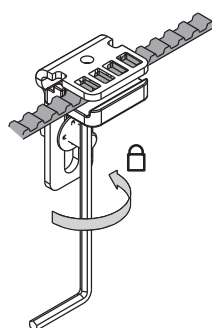
5.5.G Nip the clamp, do not tighten



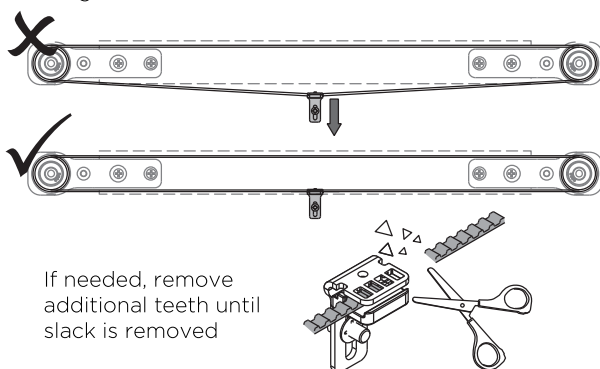
5.5.H Insert joining belt



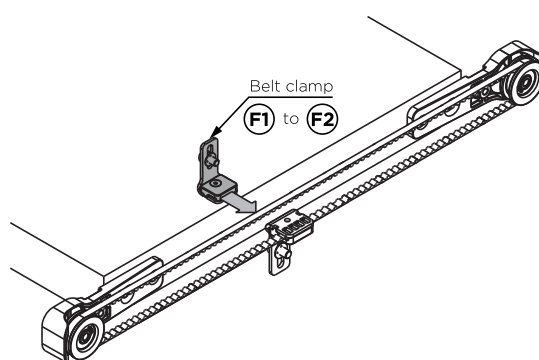
5.5.I Tighten clamp to lock belt



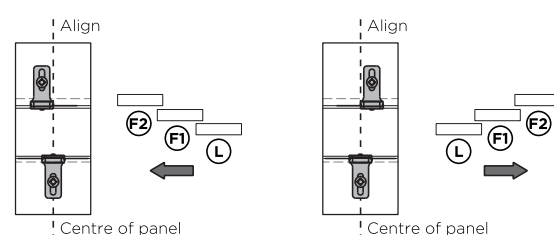
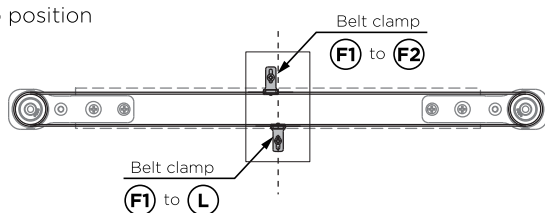
5.5.J If the clamp is belt is loose, tighten by cutting additional teeth



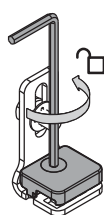
5.5.K Add 2nd belt clamp



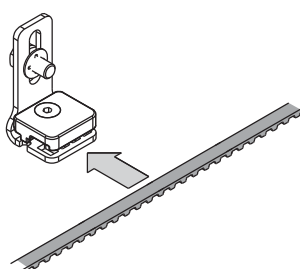
5.5.L Belt clamp position



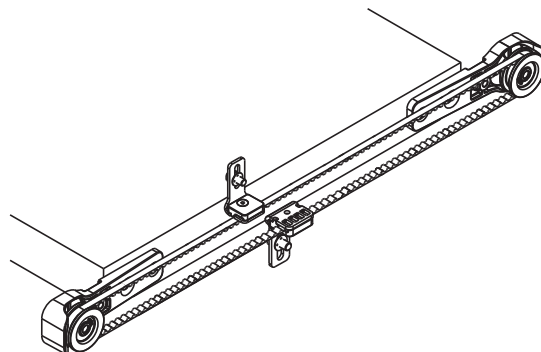
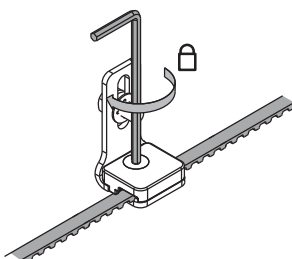
5.5.M Unlock clamp



5.5.N Insert belt

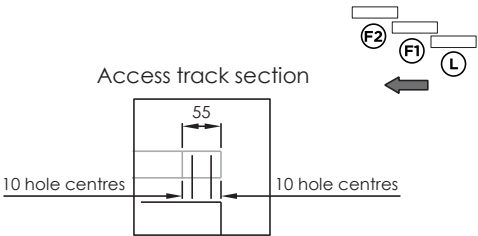
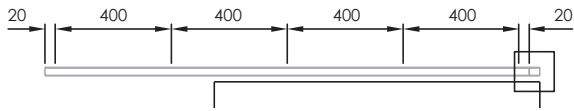


5.5.O Lock clamp



6. Track

Track fixing centres

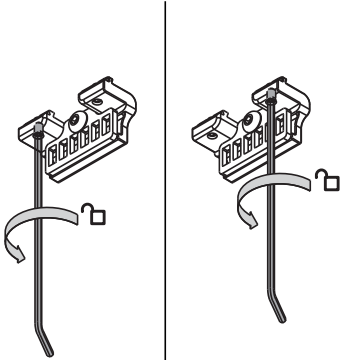


Refer to specific Quick Run and Pro Run instructions for track mounting options

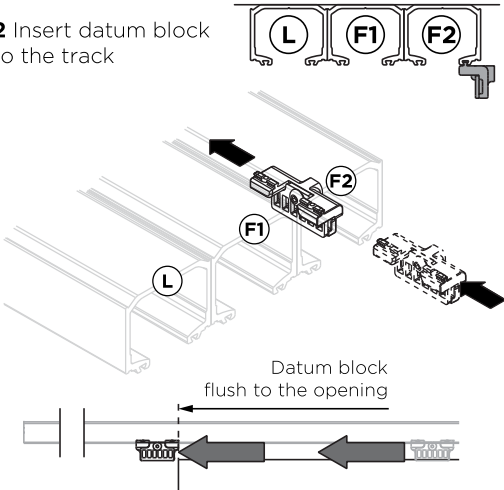
Fitted after system is installed

7. Datum block

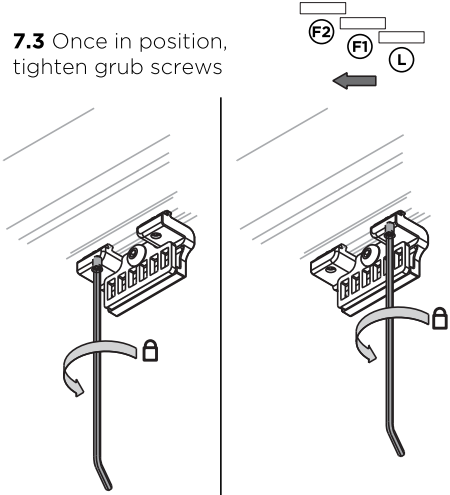
7.1 Loosen grub screws



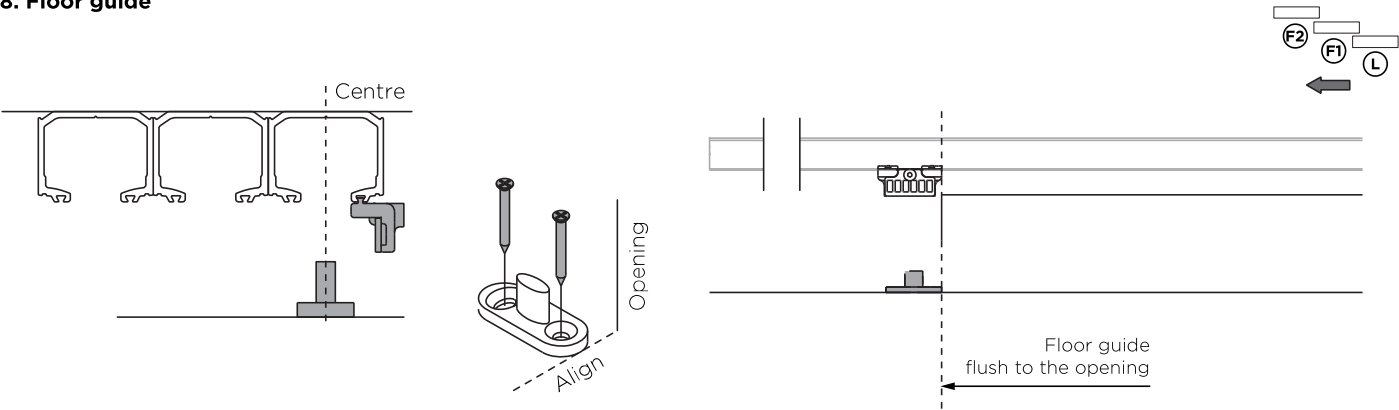
7.2 Insert datum block into the track



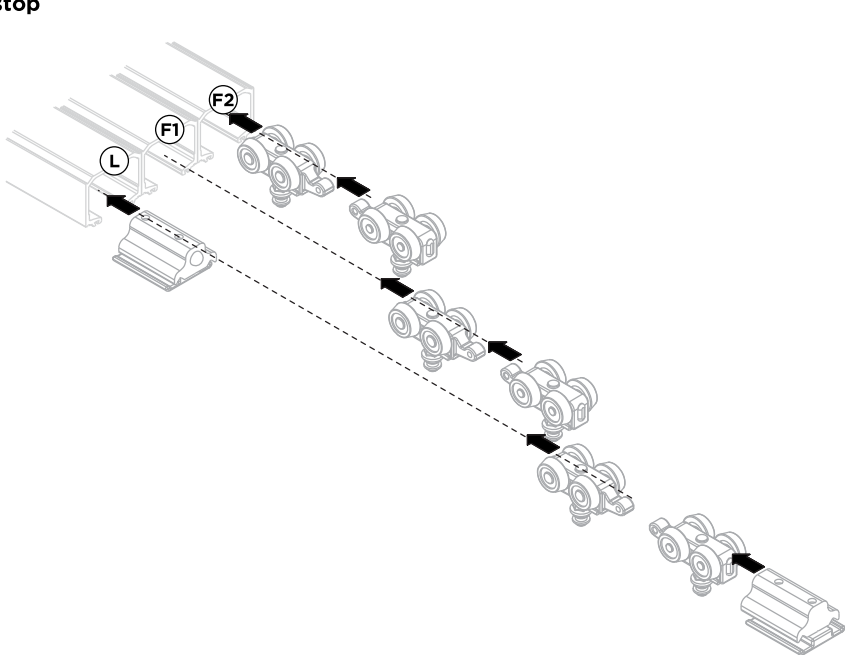
7.3 Once in position, tighten grub screws



8. Floor guide



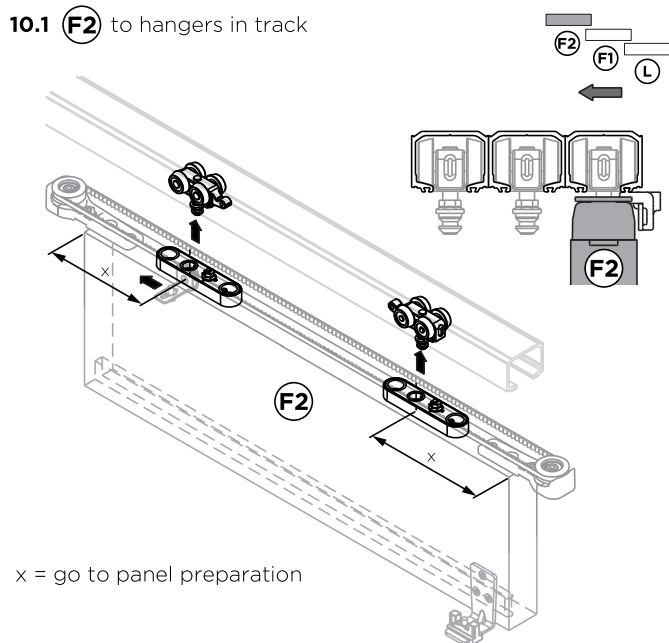
9. Hangers and door stop



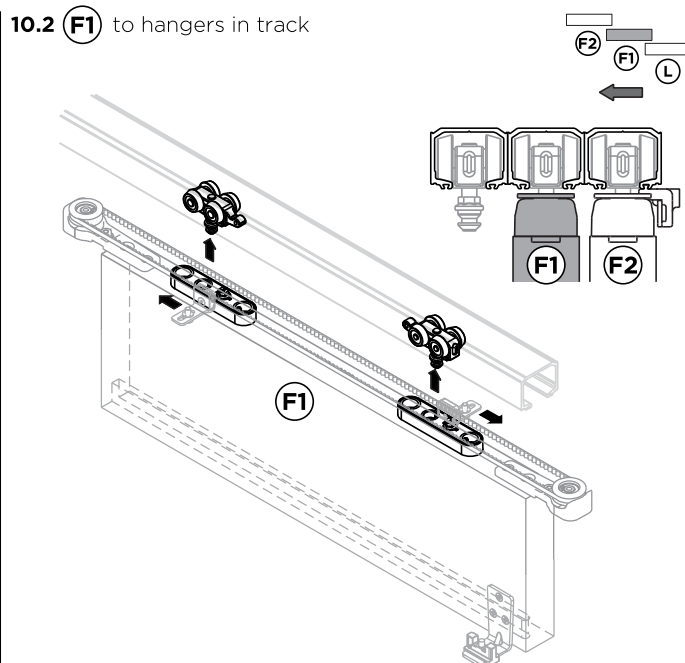
10. Panel Installation

Refer to specific Quick Run and Pro Run instructions for mounting the hangers correctly

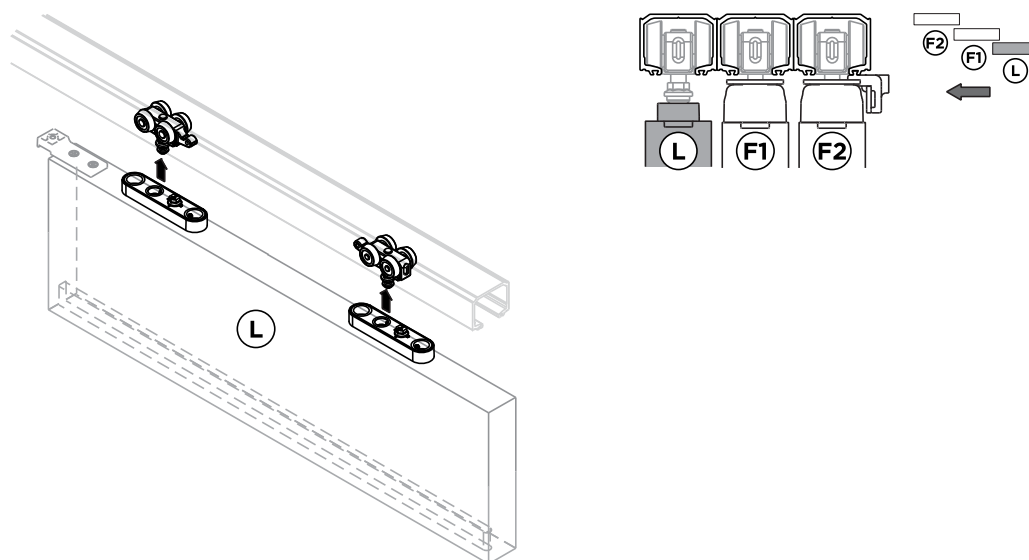
10.1 (F2) to hangers in track



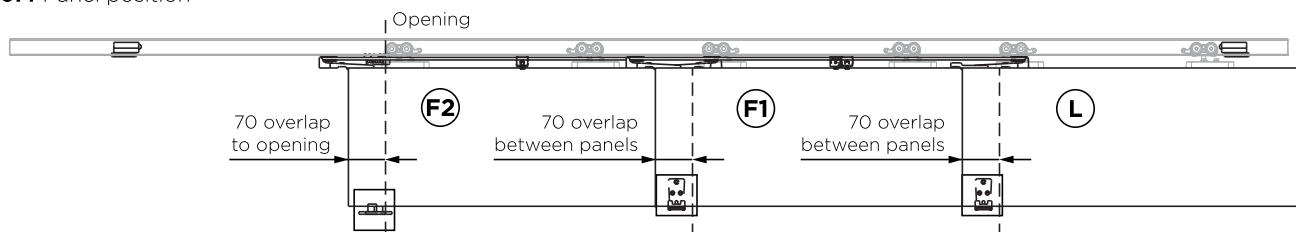
10.2 (F1) to hangers in track



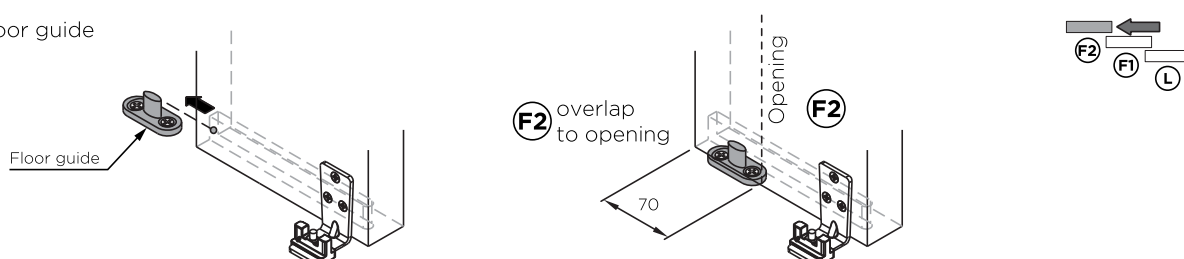
10.3 (L) to hangers in track



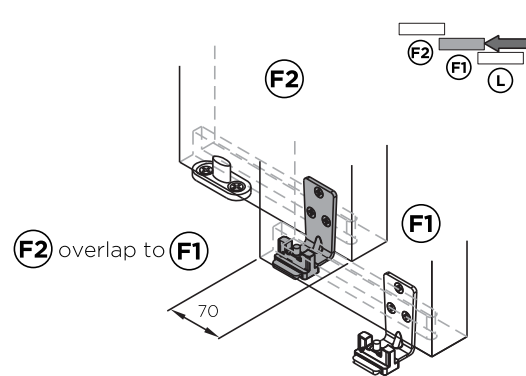
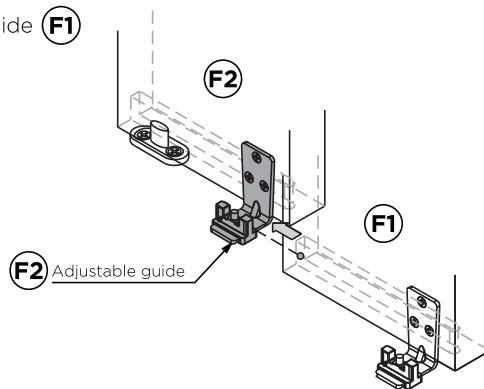
10.4 Panel position



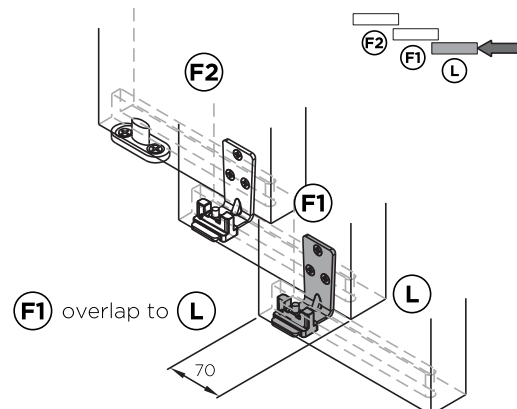
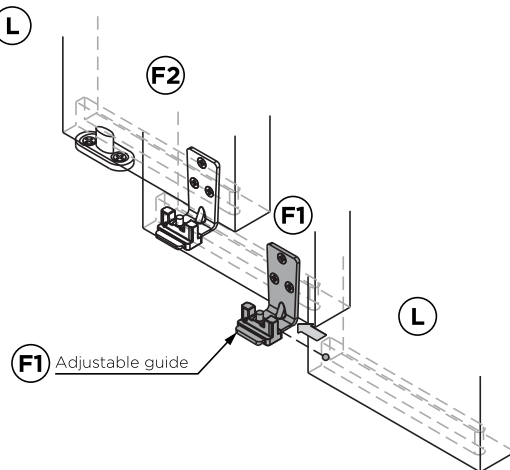
10.5 (F2) to floor guide



10.6 (F2) to adjustable guide (F1)

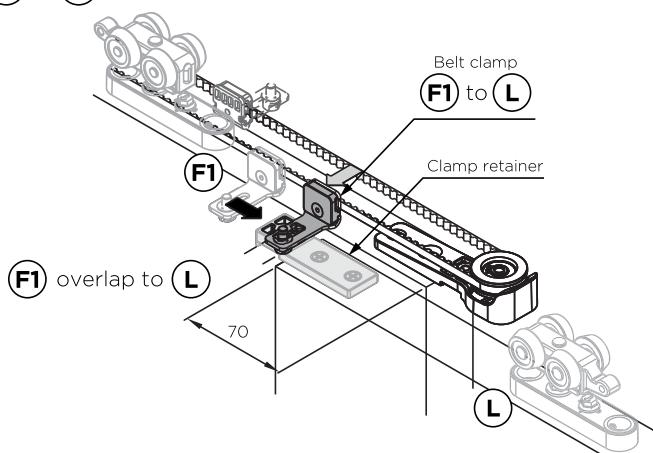


10.7 (F1) to adjustable guide (L)

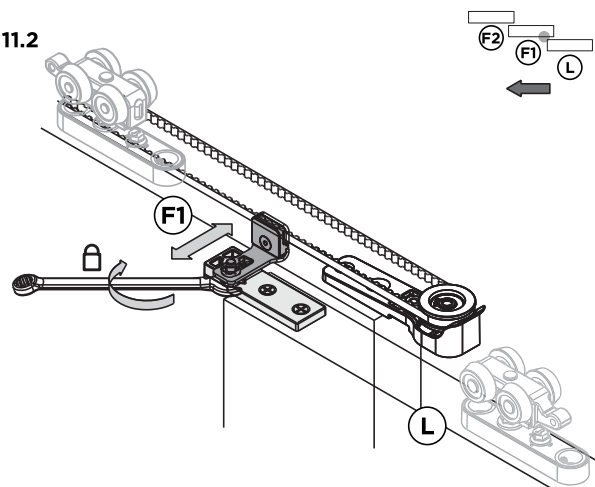


11. Connecting panels

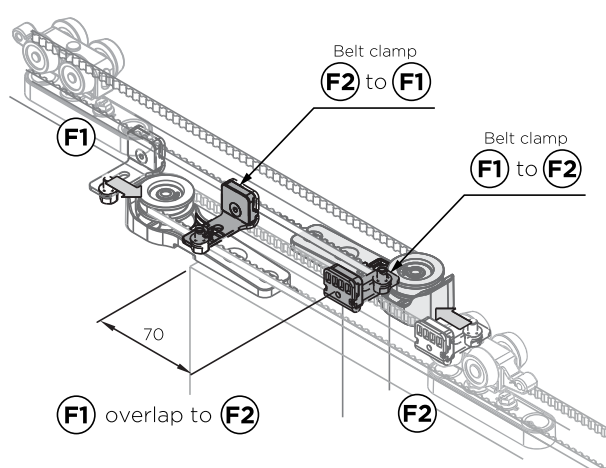
11.1 (L) to (F1)



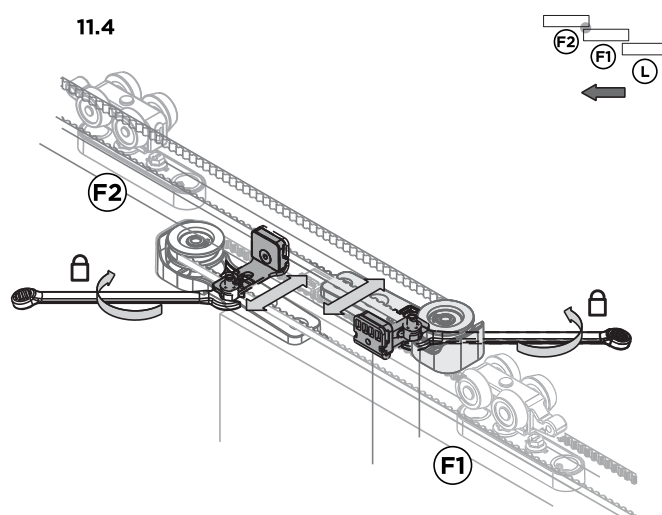
11.2



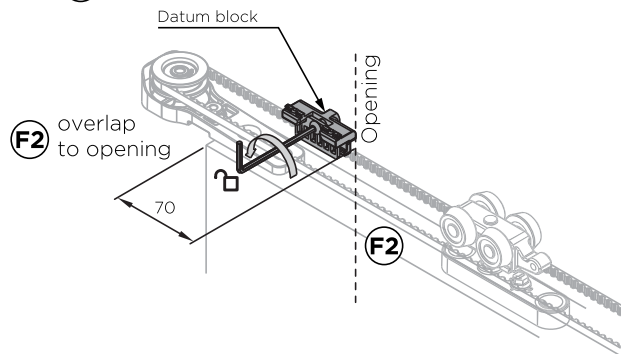
11.3 (F1) to (F2)



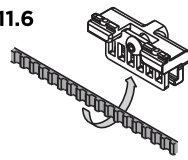
11.4



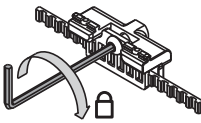
11.5 (F2) to datum block



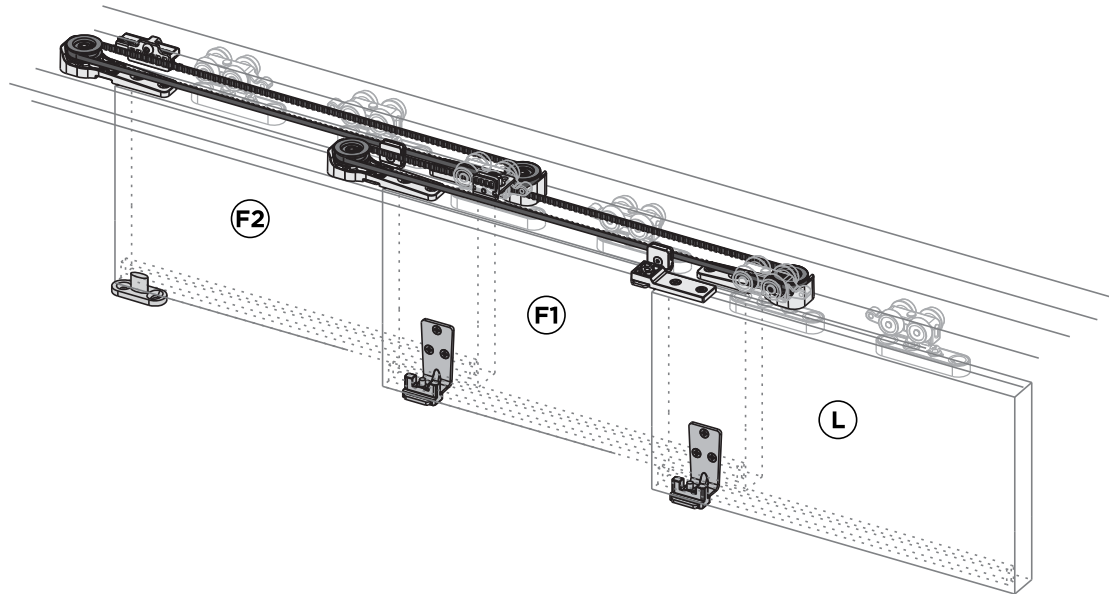
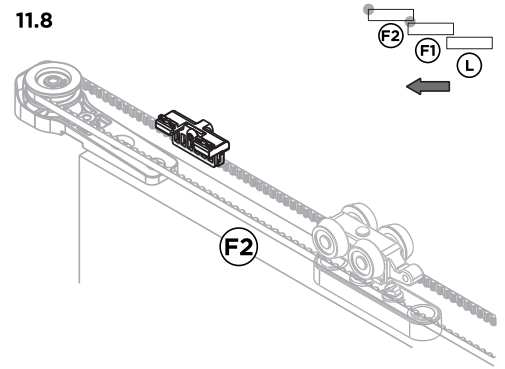
11.6



11.7

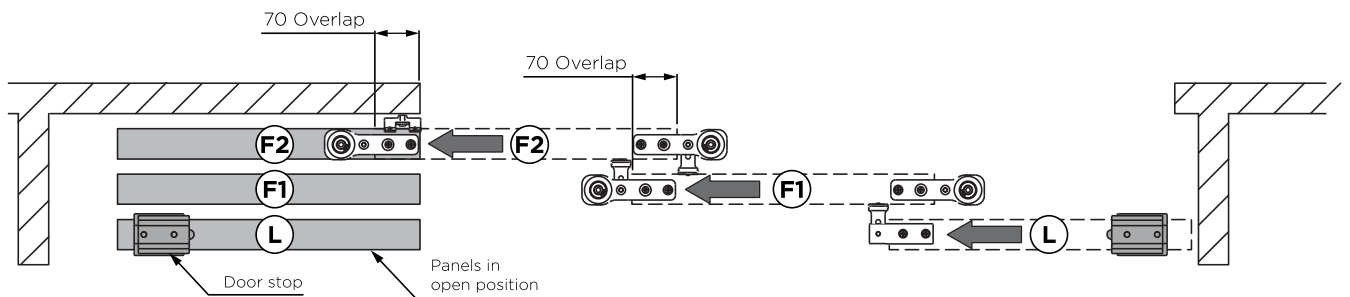


11.8

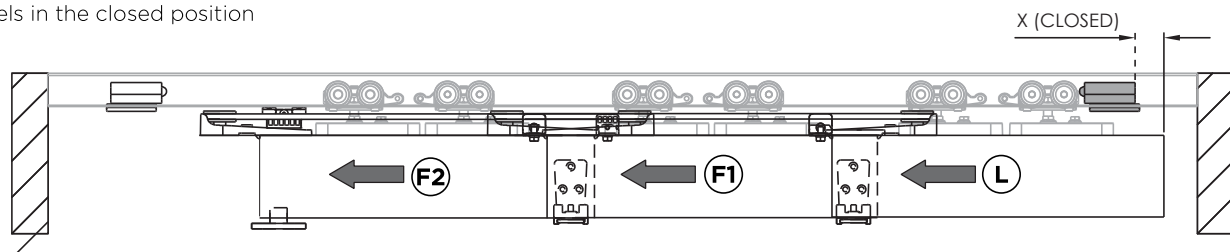


12. Door stops

Position and lock - only needed for (L) panel

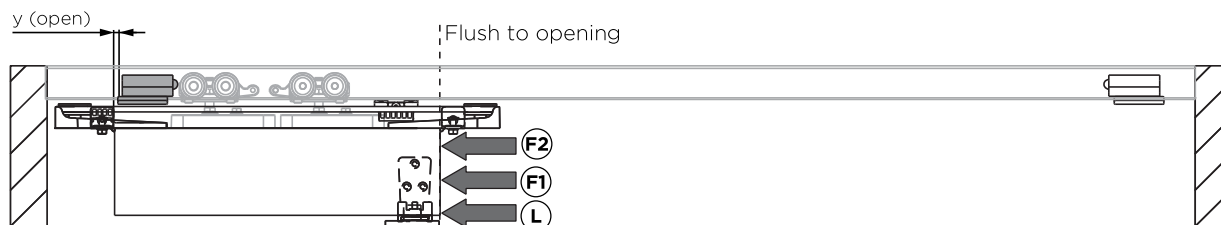


Panels in the closed position



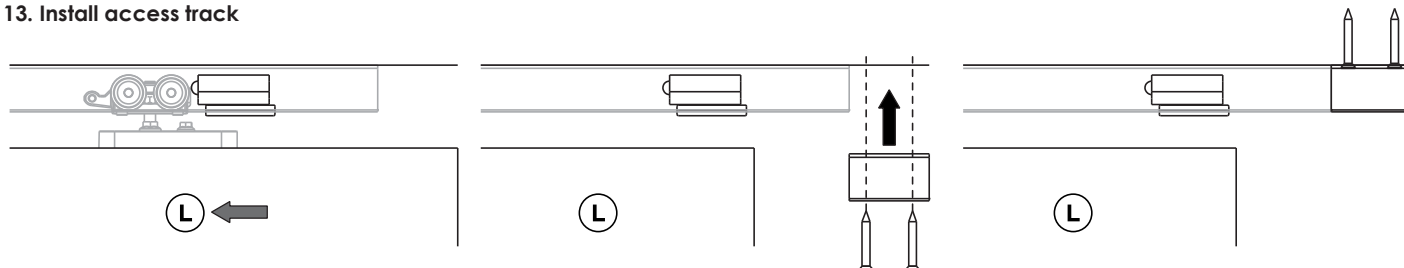
x = refer to Quick Run and Pro Run door stop options for further details

Panels in the open position



y = refer to Quick run and Pro run door stop options for further details

13. Install access track



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

PDBH0012-V1



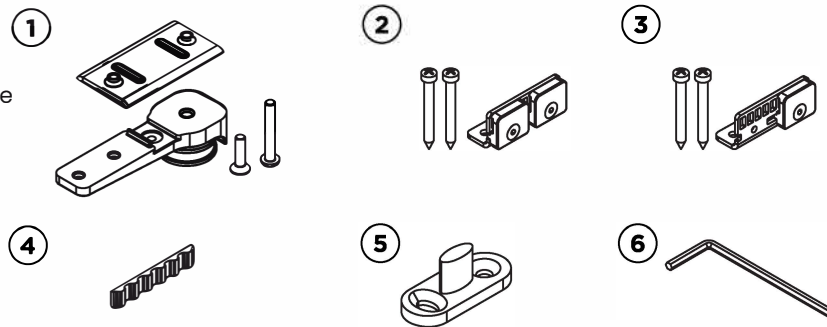
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Pack contents

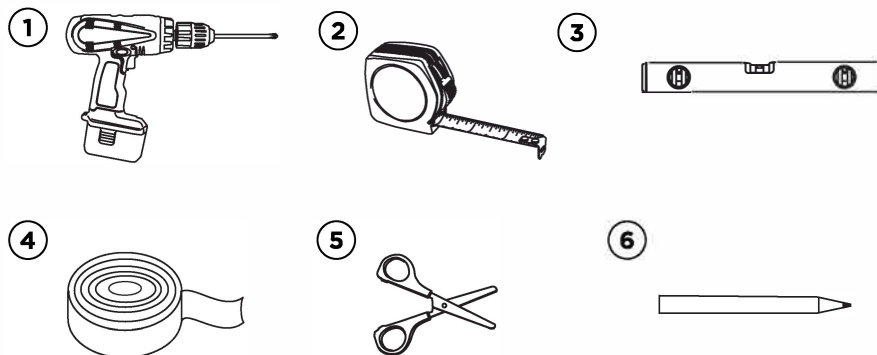
1. 2 x Clamp pulley
2. 1 x Belt connector
3. 1 x Belt clamp
4. 1 x 12m belt
5. 1 x 531T Saw cut floor guide
6. 1 x Allen key



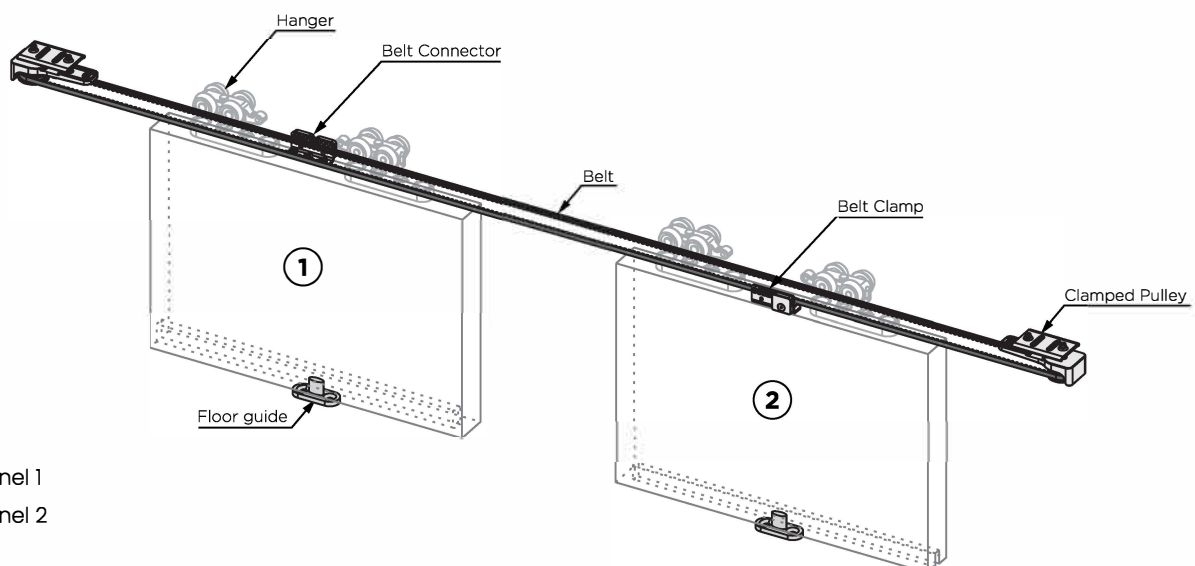
Note: Door stops available, sold separately, dependent on the Quick Run / Pro Run system used

Tools

1. 1 x Drill
2. 1 x Measuring tape
3. 1 x Spirit level
4. 1 x Masking tape
5. 1 x Scissors
6. 1 x Pencil



Kit overview



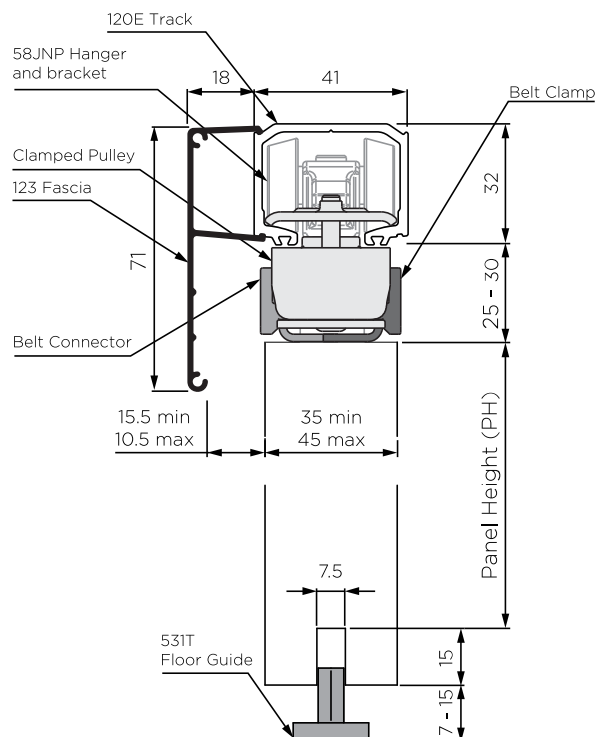
Key

- ① = Panel 1
- ② = Panel 2

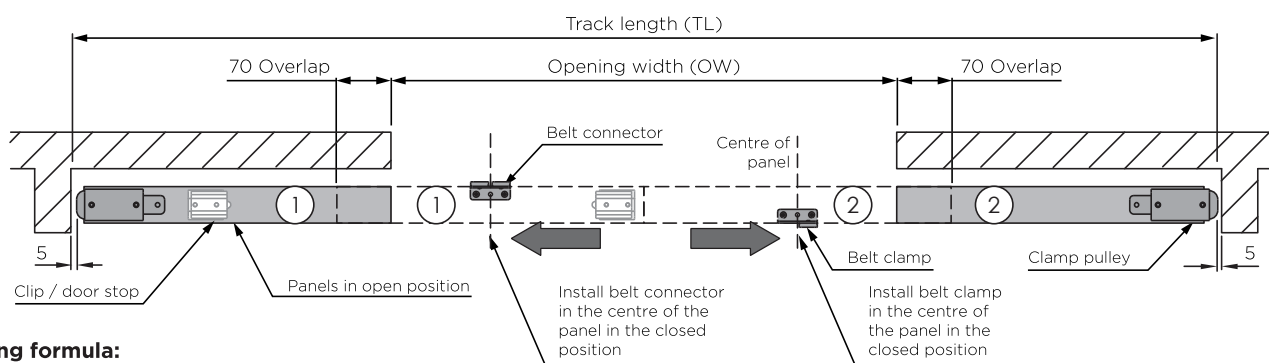
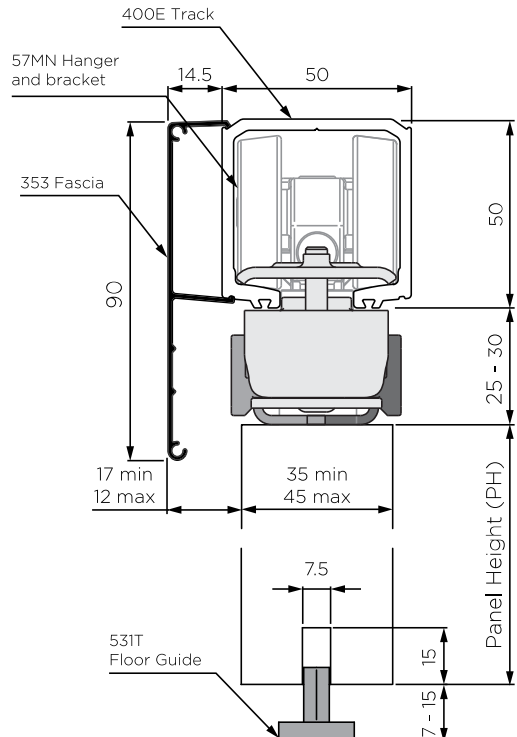
System overview

Note: All dimensions in mm unless otherwise stated. Max panel weight 100kg (50kg with soft close)

Quick Run



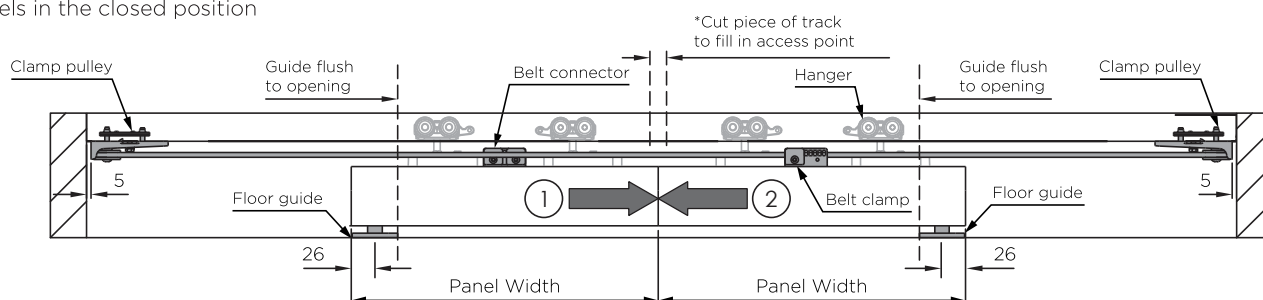
Pro Run



Cutting formula:

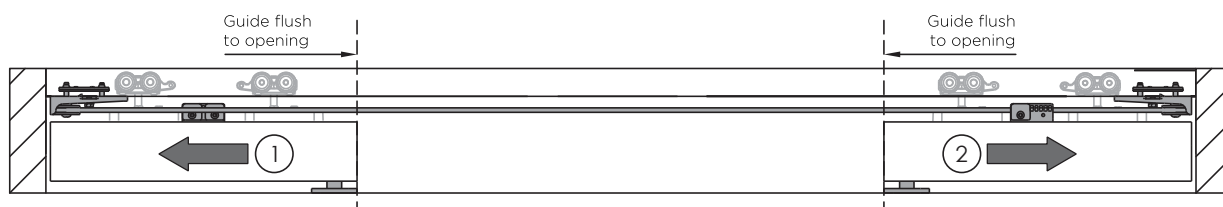
$$TL = (OW + PW \times 2) \mid PW = (OW + 140mm) / 2$$

Panels in the closed position



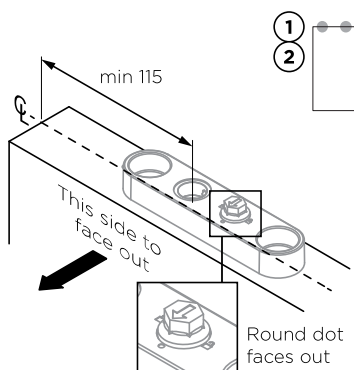
***Track fill piece: 55mm = Quick Run, 75mm = Pro Run**

Panels in the open position

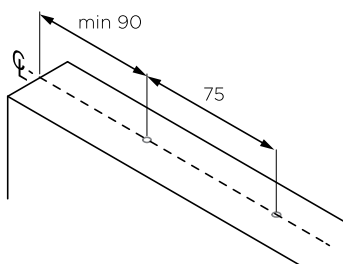


1. Panel preparation - Quick Run

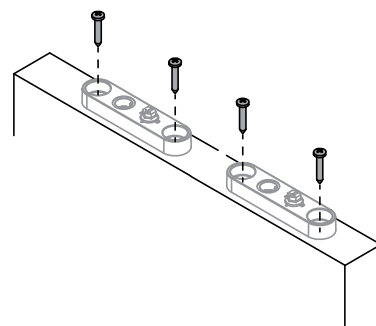
1.1 Use the bracket as a template to mark the hole position on the panel. Make sure both brackets are in the same orientation



1.2 Pre-drill holes for 8G screws



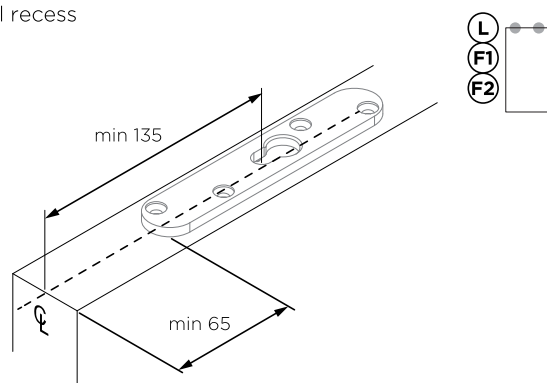
1.3 Fit mounting bracket with screws provided



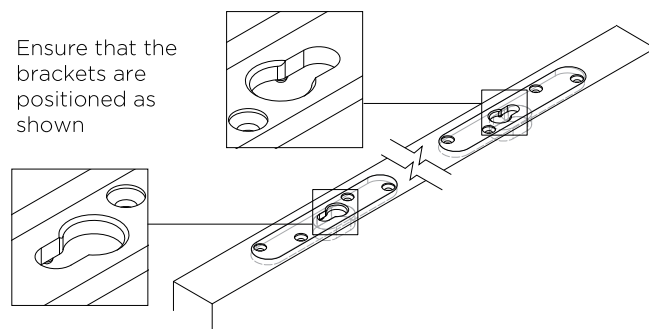
Note: Refer to Quick Run 58JNP instructions for more details about panel preparation

2. Panel preparation - Pro Run

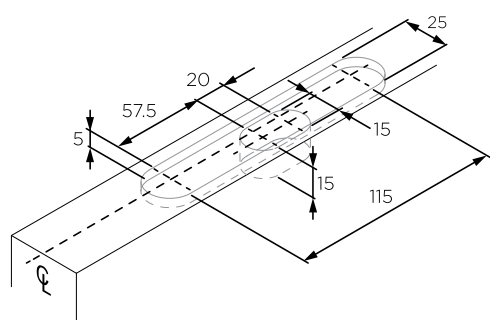
2.1 Use the bracket as a template to mark the position for the panel recess



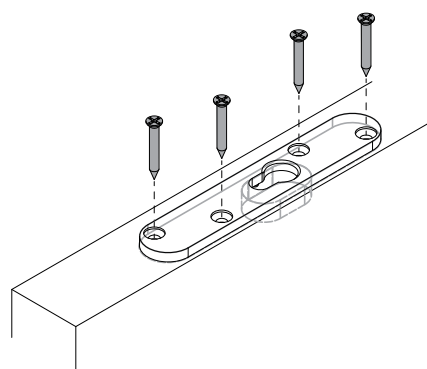
2.2 Place the brackets in the routed recess.



2.3 Route the recess for the bracket. Mirror the recess on the other side of the panel

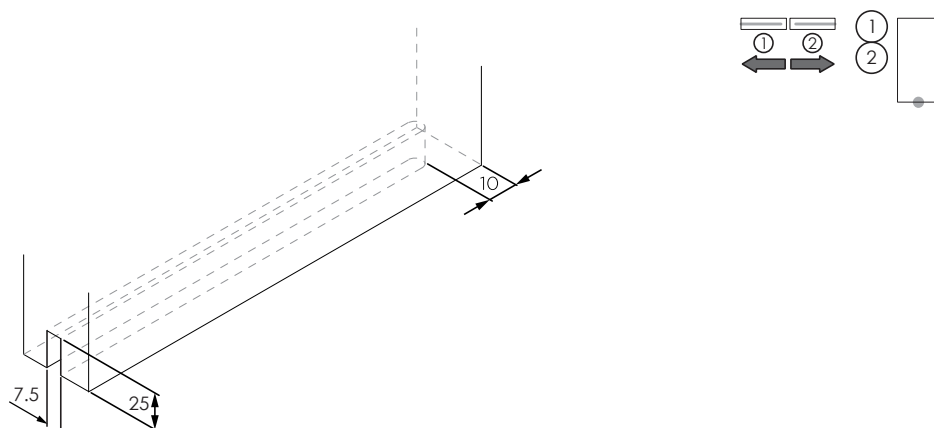
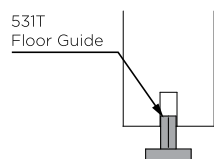


2.4 Fix bracket with fixing screws provided



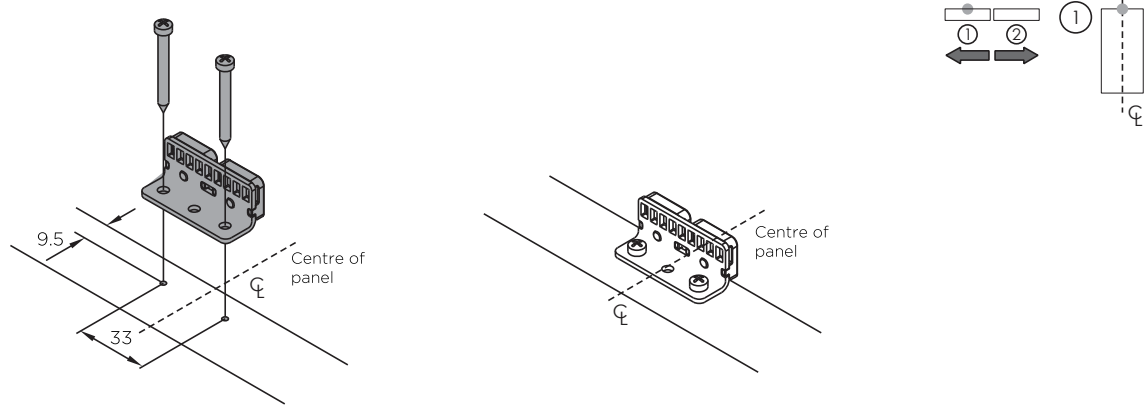
Note: Refer to Pro Run 400-57MN instructions for more details about panel preparation

3. Panel preparation - Guides

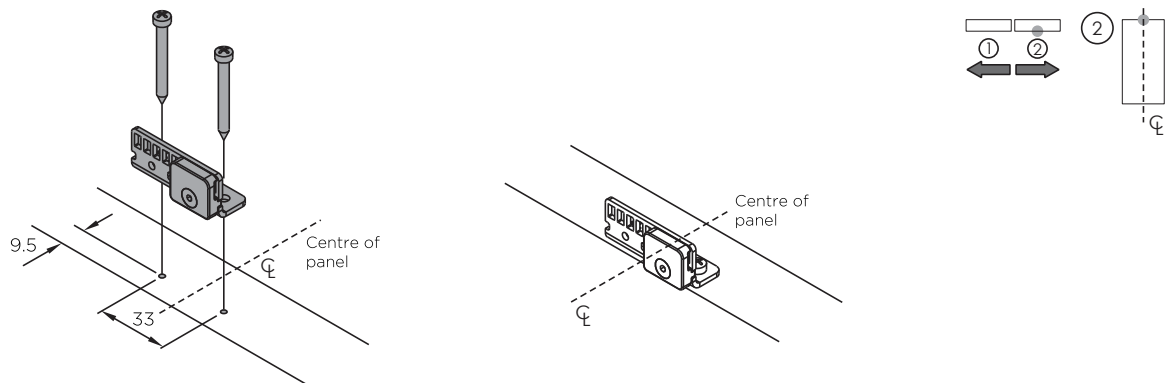


4. Hardware installation

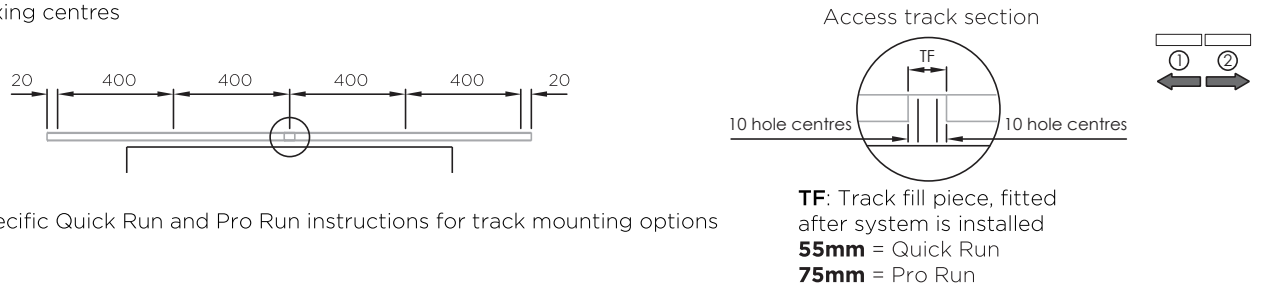
4.1 Belt connector



4.2 Belt Clamp

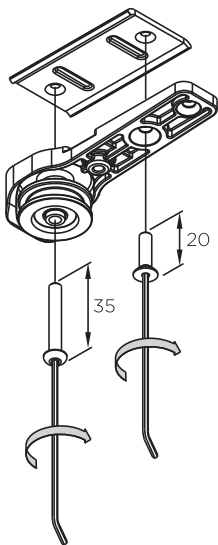


4.3 Track fixing centres

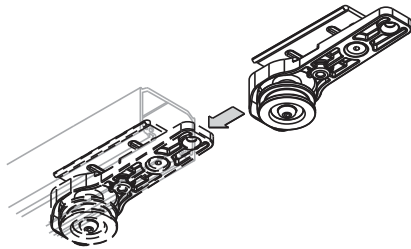


4.4 Clamped pulley

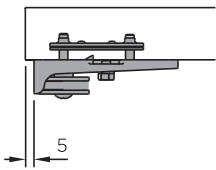
4.4.1



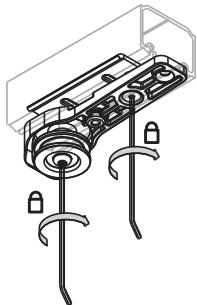
4.4.2



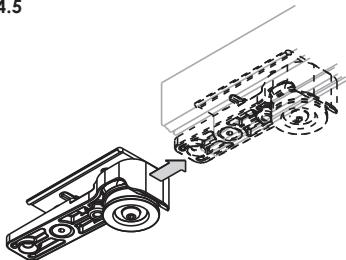
4.4.3



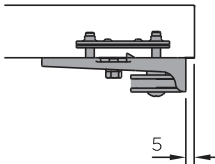
4.4.4



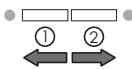
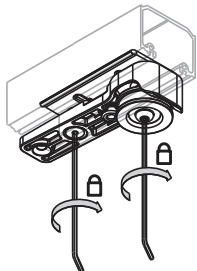
4.4.5



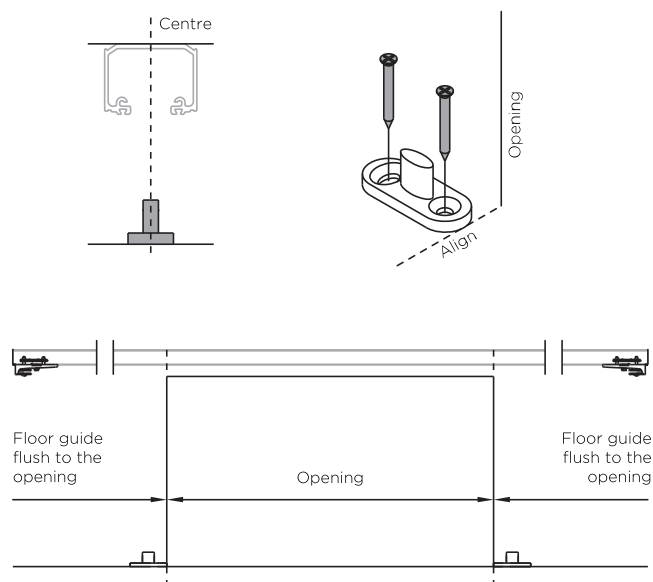
4.4.6



4.4.7

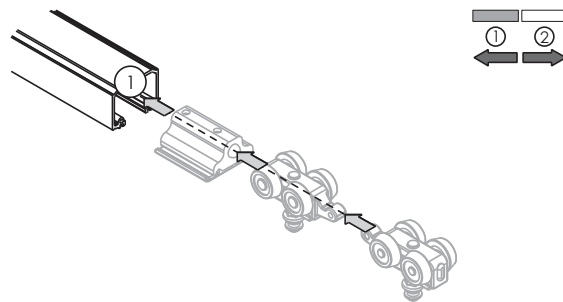


4.5 Floor guide

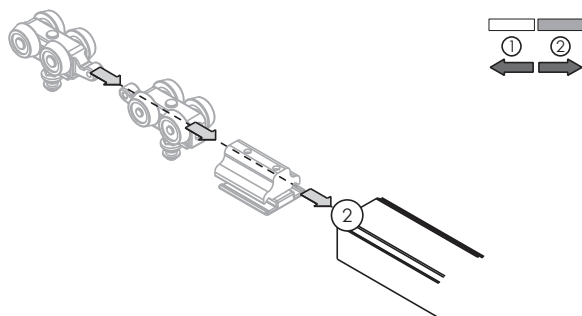


4.6 Hangers and clip / door stop

4.6.1



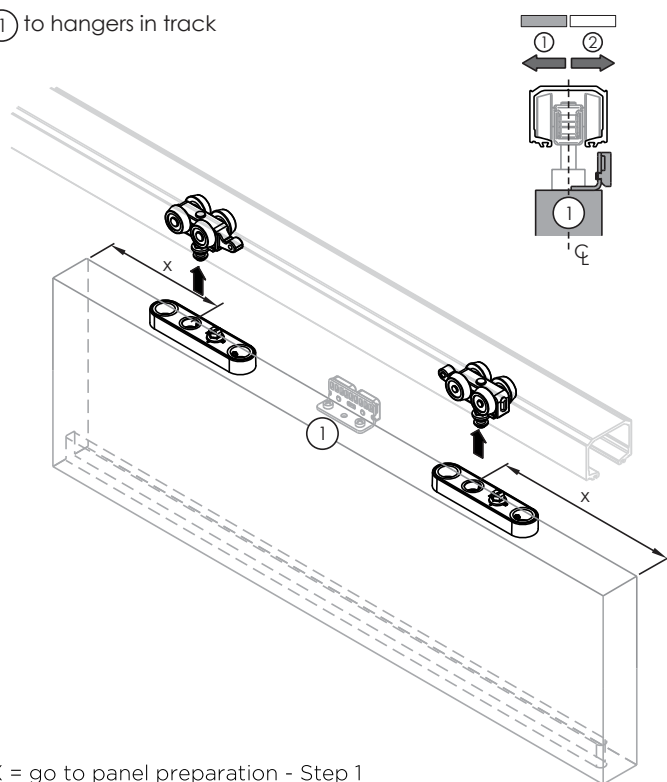
4.6.2



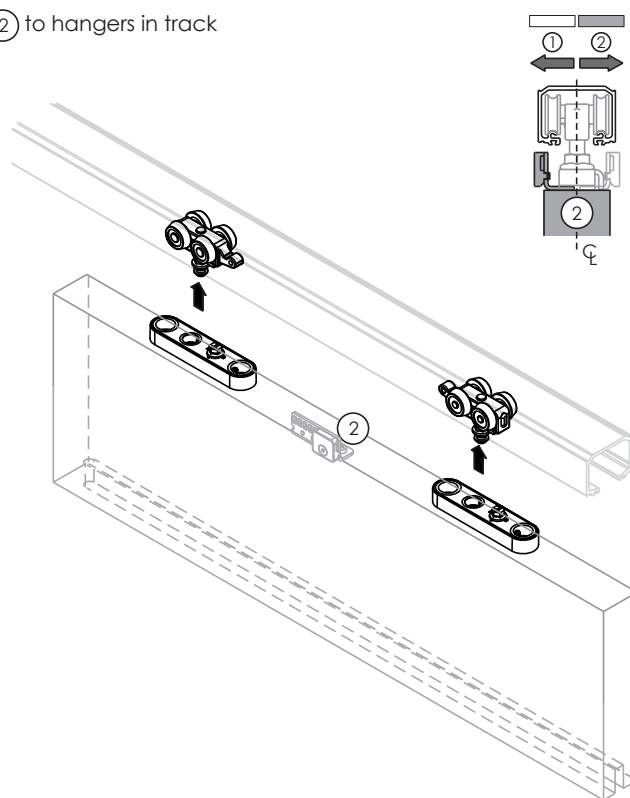
5. Panel installation

5.1 Refer to specific Quick Run and Pro Run instructions for mounting the hangers correctly

① to hangers in track

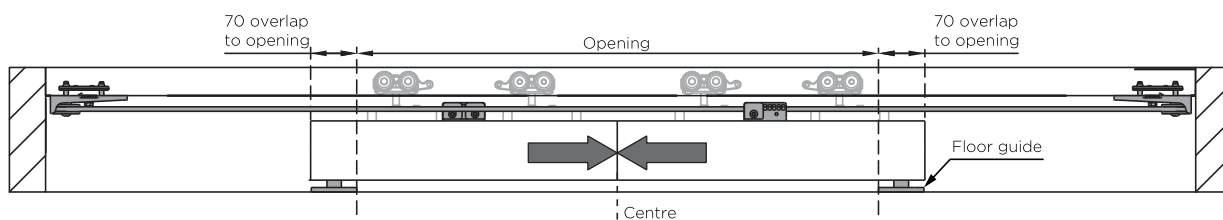


② to hangers in track

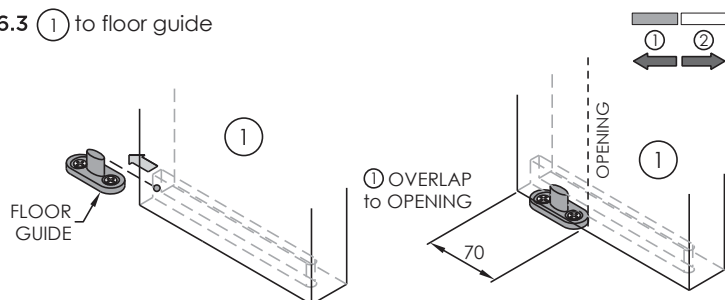


X = go to panel preparation - Step 1

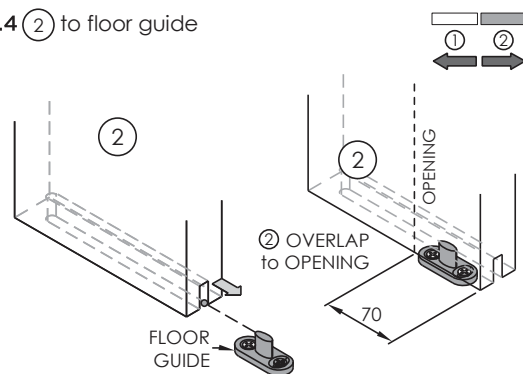
6.2 Panel Position



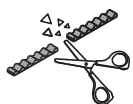
6.3 ① to floor guide



6.4 ② to floor guide

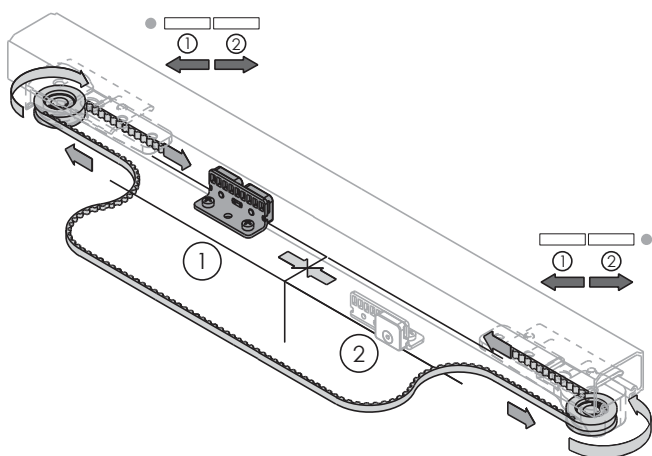


6.4 Belt

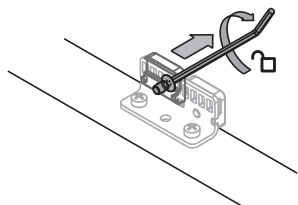


Belt Length = (Track length x 2) + 140 + 2 Teeth

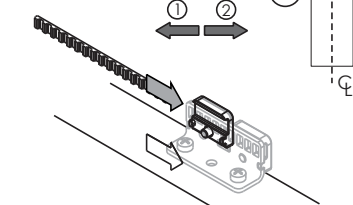
6.5 Belt connector



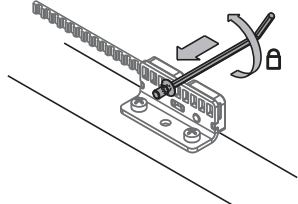
6.5.1



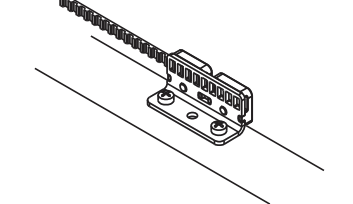
6.5.2



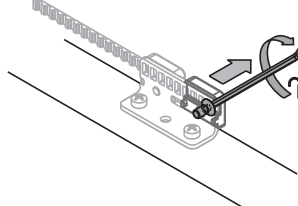
6.5.3



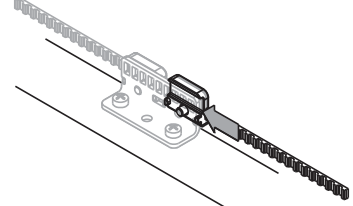
6.5.4



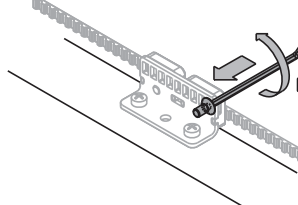
6.5.5



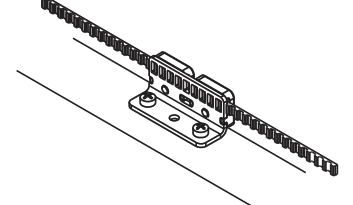
6.5.6



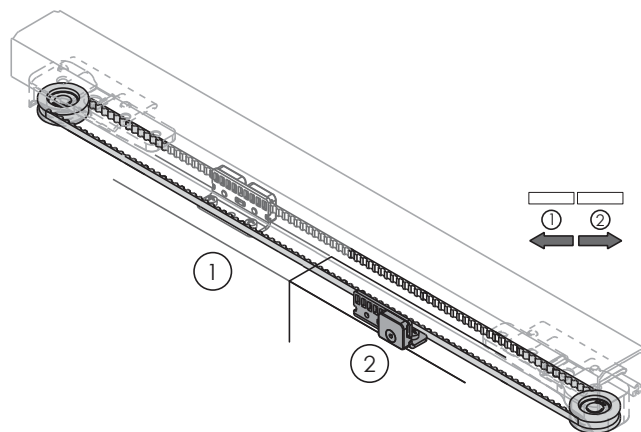
6.5.7



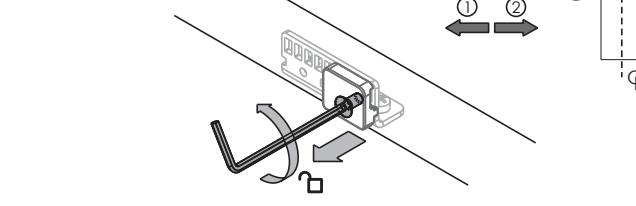
6.5.8



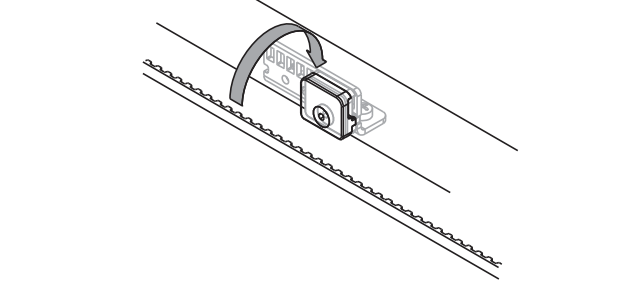
6.6 Belt clamp



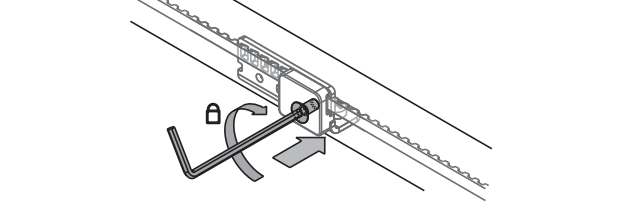
6.6.1



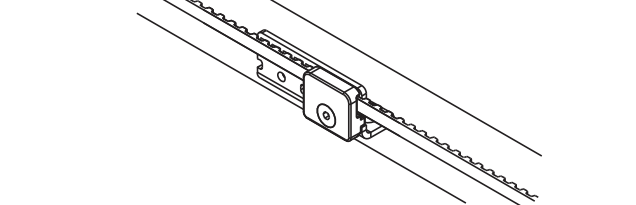
6.6.2



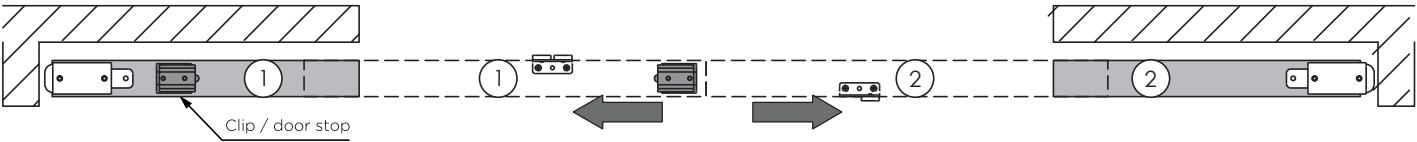
6.6.3



6.6.4

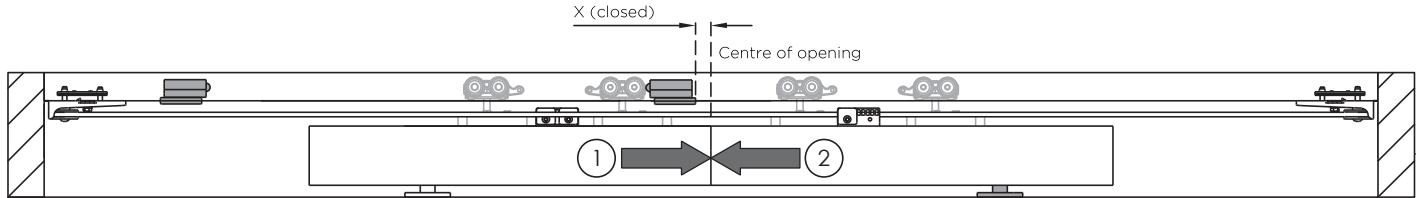


7. Door stops



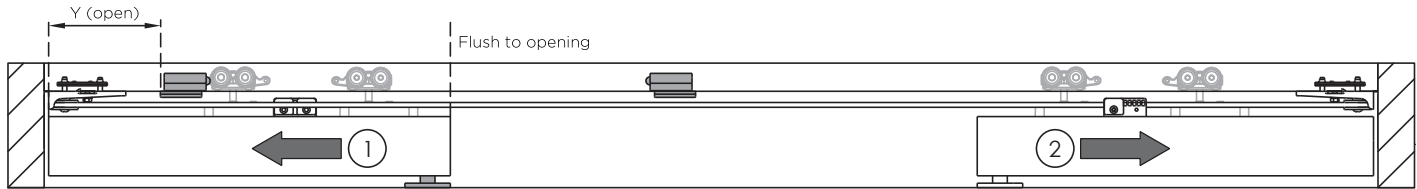
Clip/ Door Stop only needed for 1 panel

Panels in the closed position



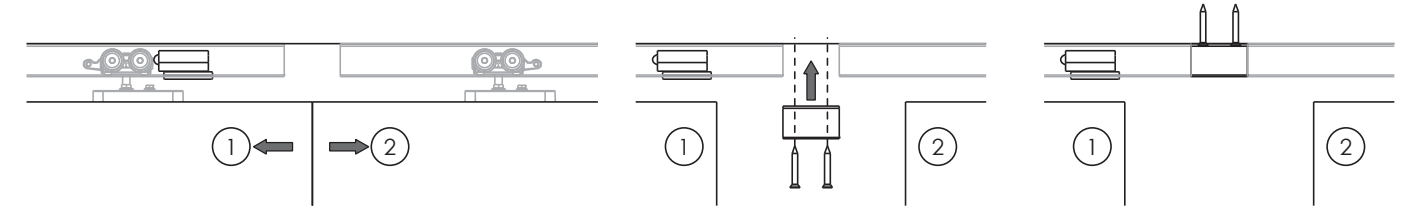
x = refer to Quick run and Pro run door stop options for further details

Panels in the open position



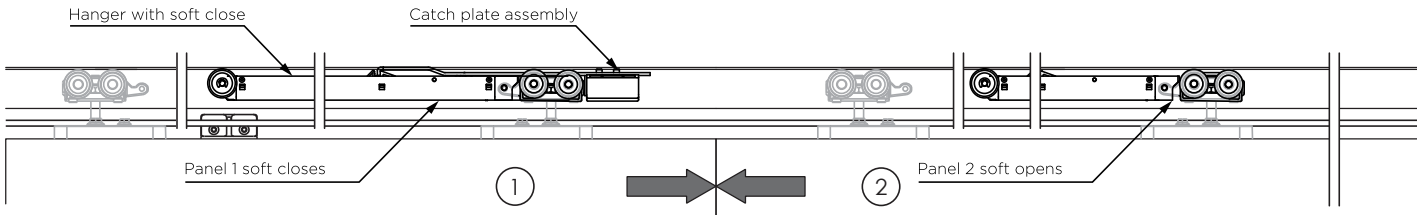
y = refer to Quick run and Pro run door stop options for further details

8. Install access track

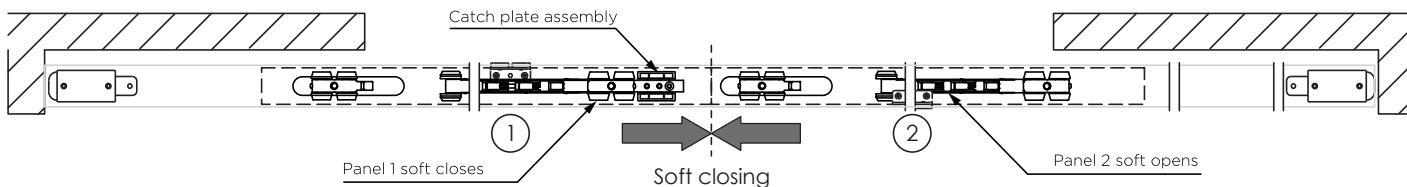


9. Soft close option

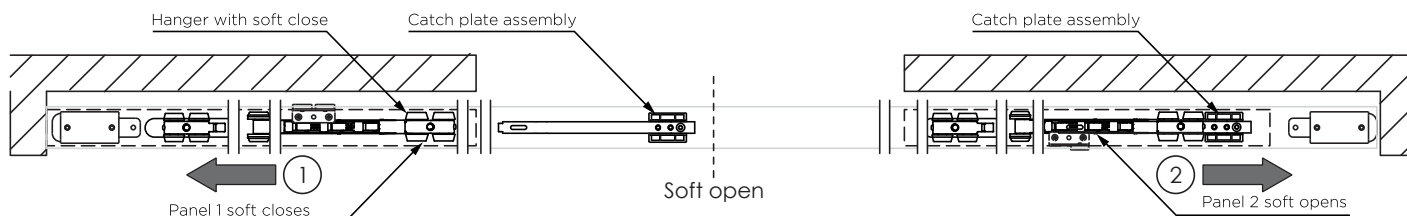
Refer to Quick run and Pro run soft close options for further details



Panels in the closed position



Panels in the open position - soft open



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.



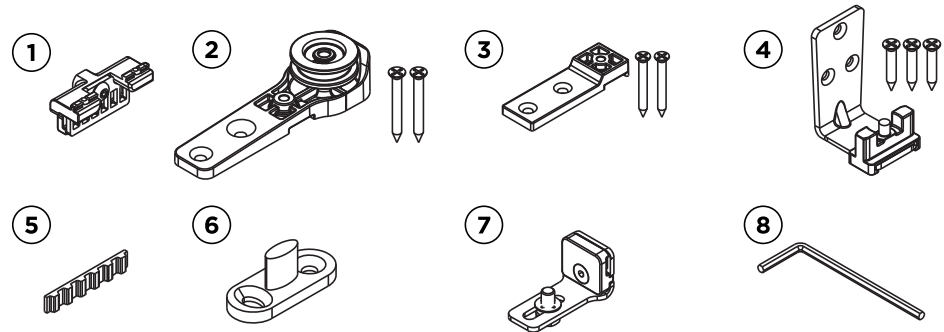
Brio Australia
1800 098 094
info.au@allegion.com
www.brio.com.au

Brio NZ
+64 9 829 0550
nzinfo@allegion.com
www.brionz.com

Quick Run and Pro Run TEL/2 Kit: Telescopic Accessory Kit – 2 Panels Installation Instructions

Pack contents

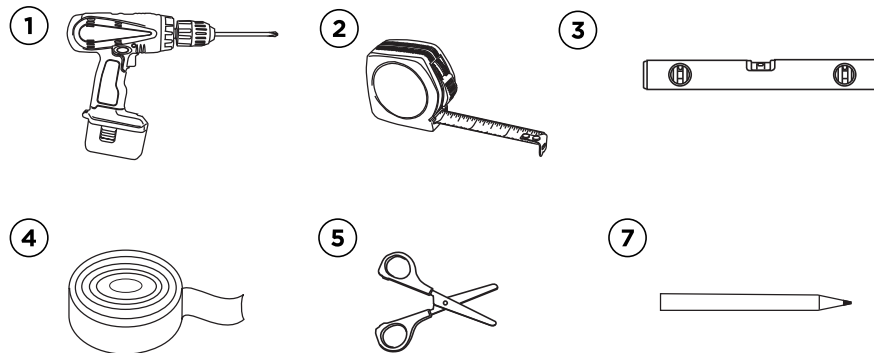
1. 1 x Datum block
2. 2 x Pulley and screws
3. 1 x Clamp retainer and screws
4. 1 x Adjustable guide and screws
5. 1 x 2.6m belt
6. 1 x Saw cut floor guide
7. 1 x Belt clamp
8. 1 x Allen key



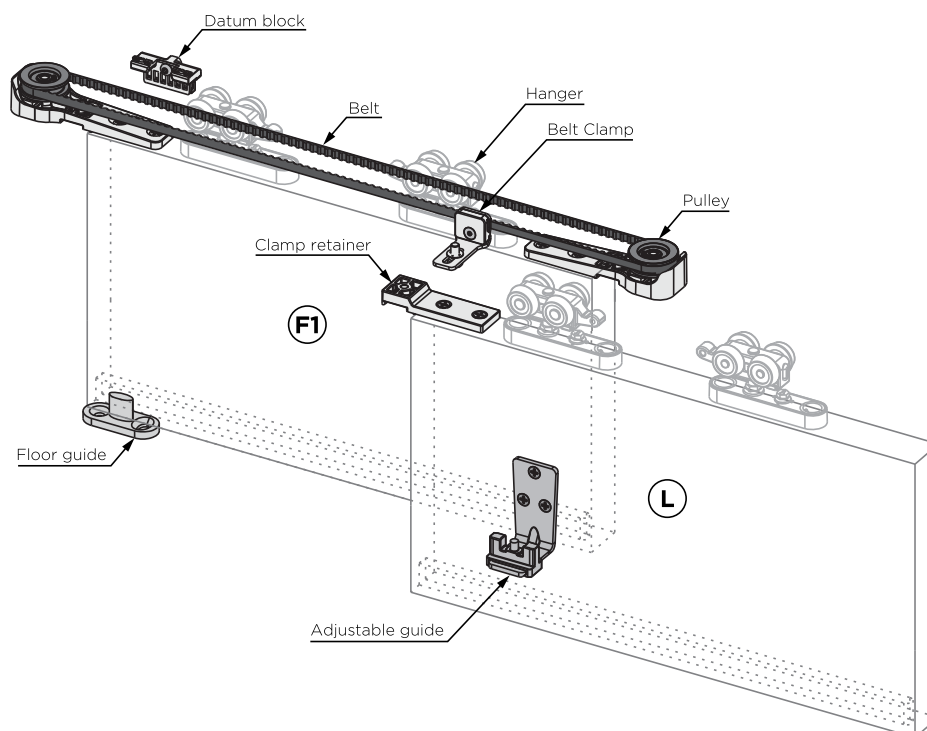
Note: Door stops available, sold separately, dependent on the Quick Run / Pro Run system used

Tools

1. 1 x Drill
2. 1 x Measuring tape
3. 1 x Spirit level
4. 1 x Masking tape
5. 1 x Scissors
6. 1 x Pencil



Kit overview

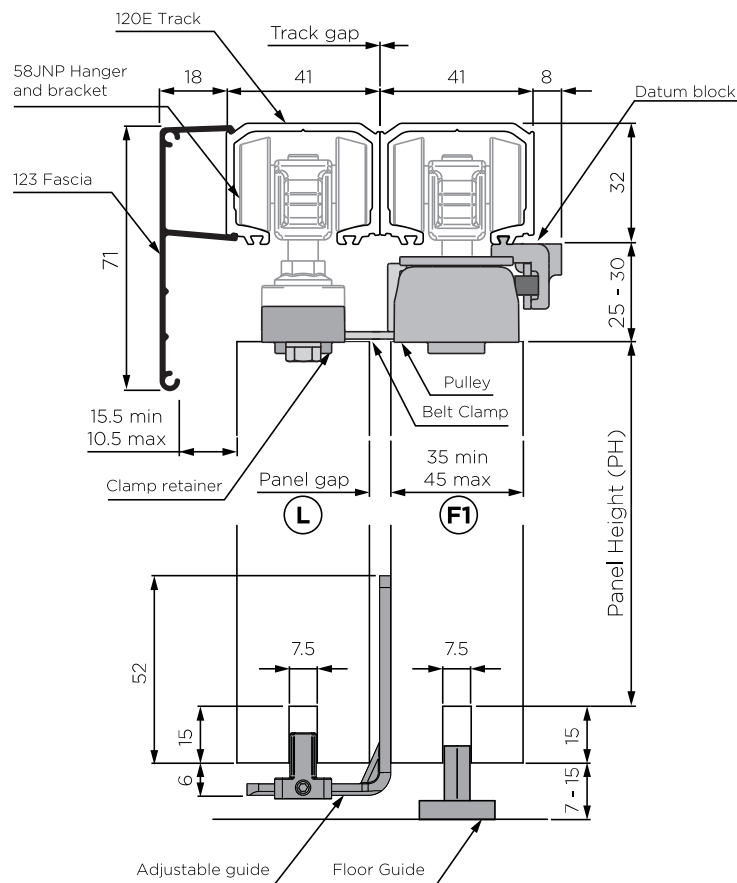


Key

- (L) = Lead Panel
- (F1) = Follower Panel 1

System overview - Quick Run

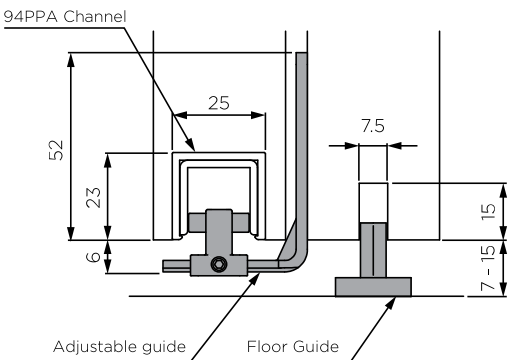
Note: All dimensions in mm unless otherwise stated



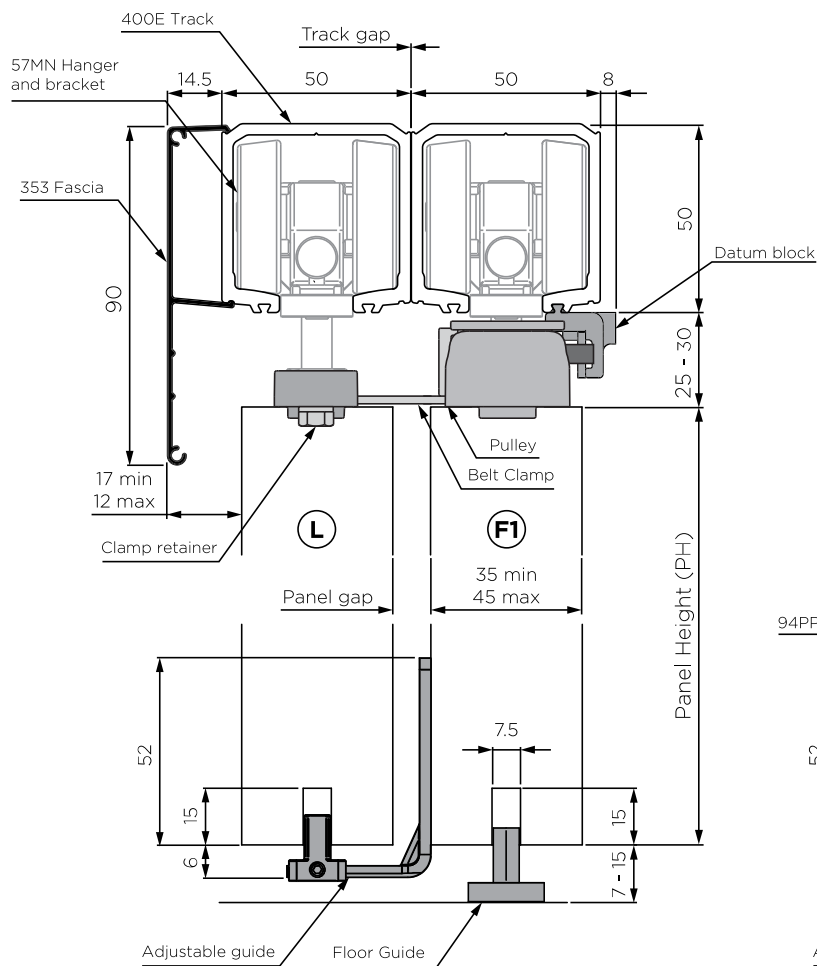
Panel thickness	35	38	40	45
Track gap	2	5	8	12
Panel gap	8	8	9	8

Key

- (L) = Lead Panel
- (F1) = Follower Panel 1



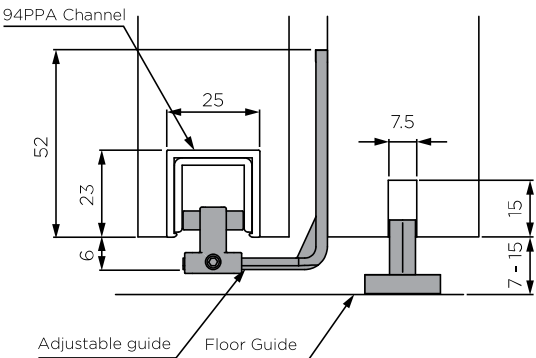
System overview - Pro Run



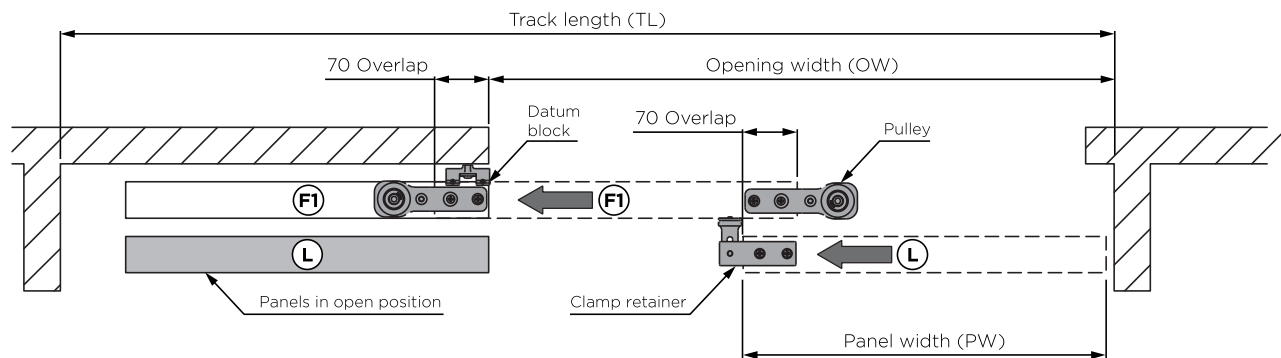
Panel thickness	40	45
Track gap	0	3
Panel gap	10	8

Key

- (L) = Lead Panel
- (F1) = Follower Panel 1



System overview

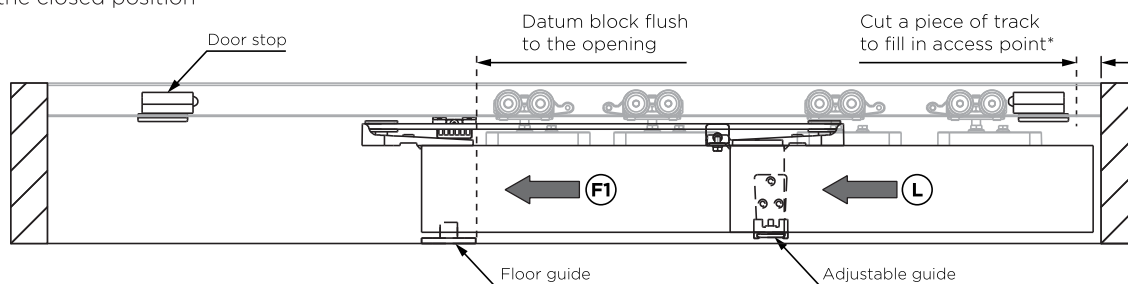


Cutting formula:

$$TL = (OW + PW + 60\text{mm})$$

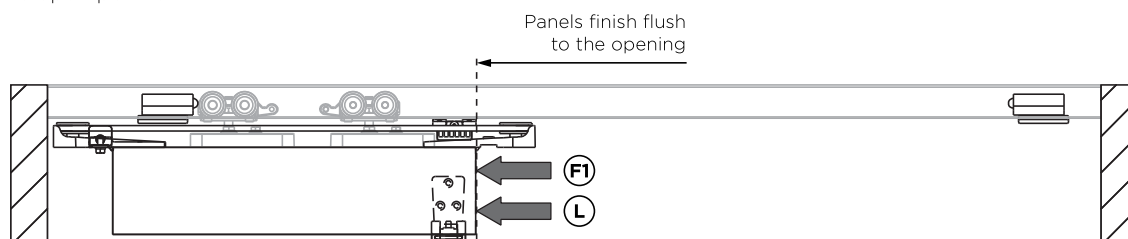
$$PW = (OW + 140\text{mm}) / 2$$

Panels in the closed position



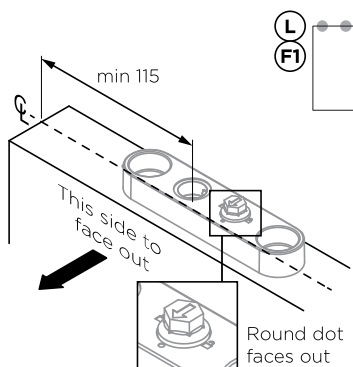
* 55mm = Quick Run, 75mm = Pro Run

Panels in the open position

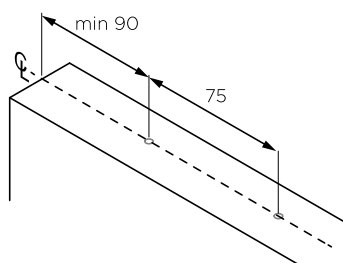


1. Panel preparation - Quick Run

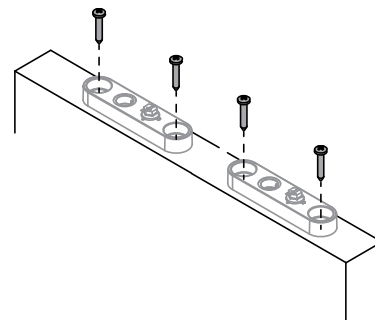
1.1 Use the bracket as a template to mark the hole position on the panel. Make sure both brackets are in the same orientation



1.2 Pre-drill holes for 8G screws



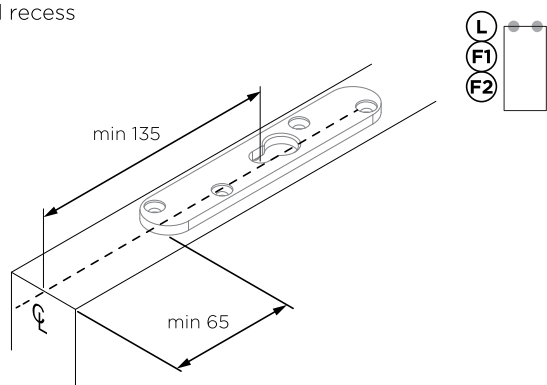
1.3 Fit mounting bracket with screws provided



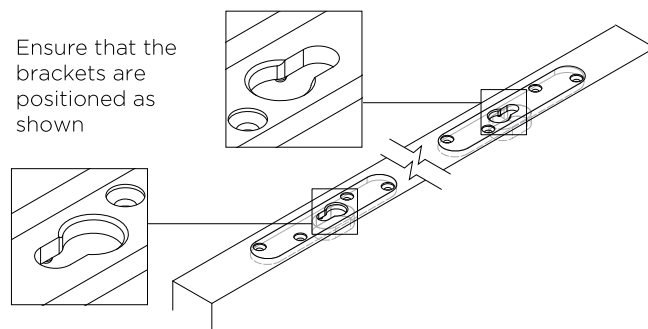
Note: Refer to Quick Run 58JNP instructions for more details about panel preparation

2. Panel preparation - Pro Run

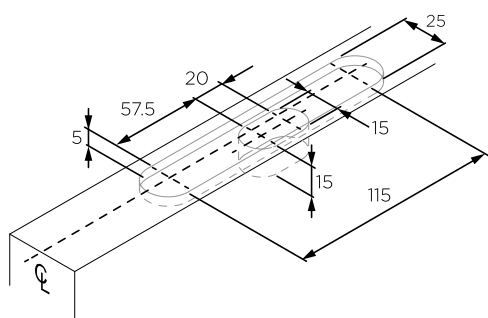
2.1 Use the bracket as a template to mark the position for the panel recess



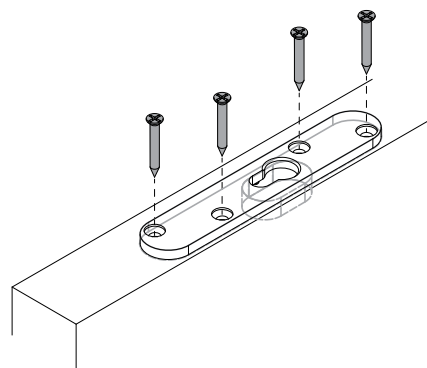
2.2 Place the brackets in the routed recess.



2.3 Route the recess for the bracket. Mirror the recess on the other side of the panel

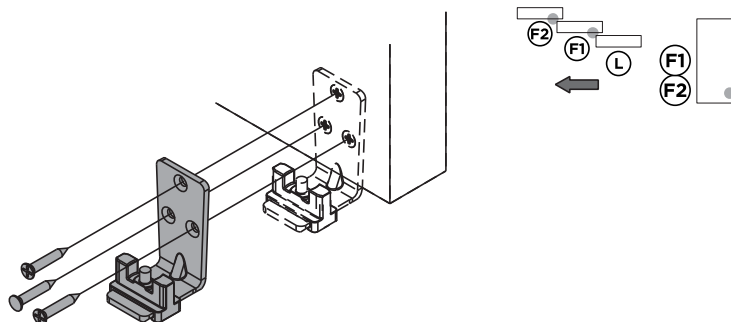
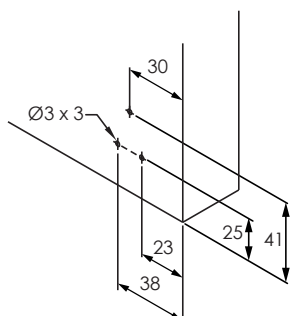


2.4 Fix bracket with fixing screws provided



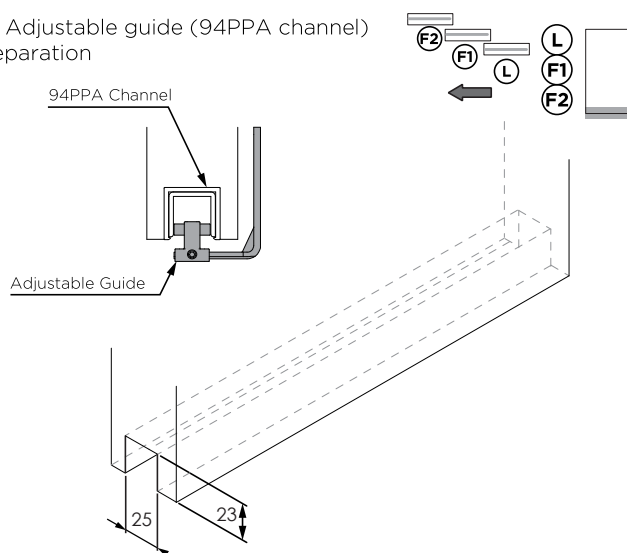
Note: Refer to Pro Run 400-57MN instructions for more details about panel preparation

3. Panel preparation - Adjustable guide

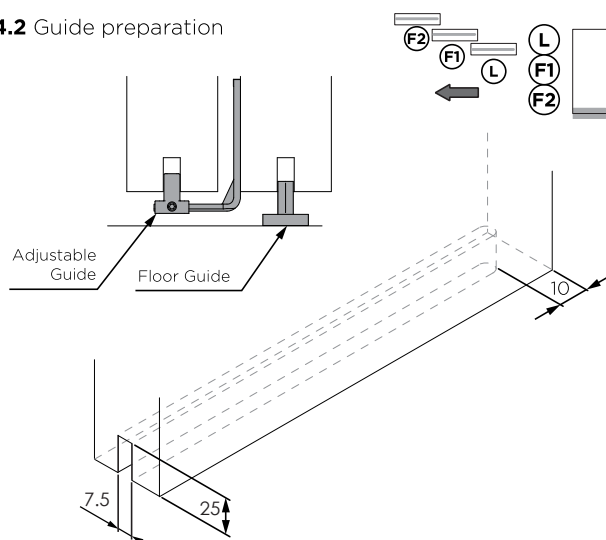


4. Panel preparation - Guides

4.1 Adjustable guide (94PPA channel) preparation

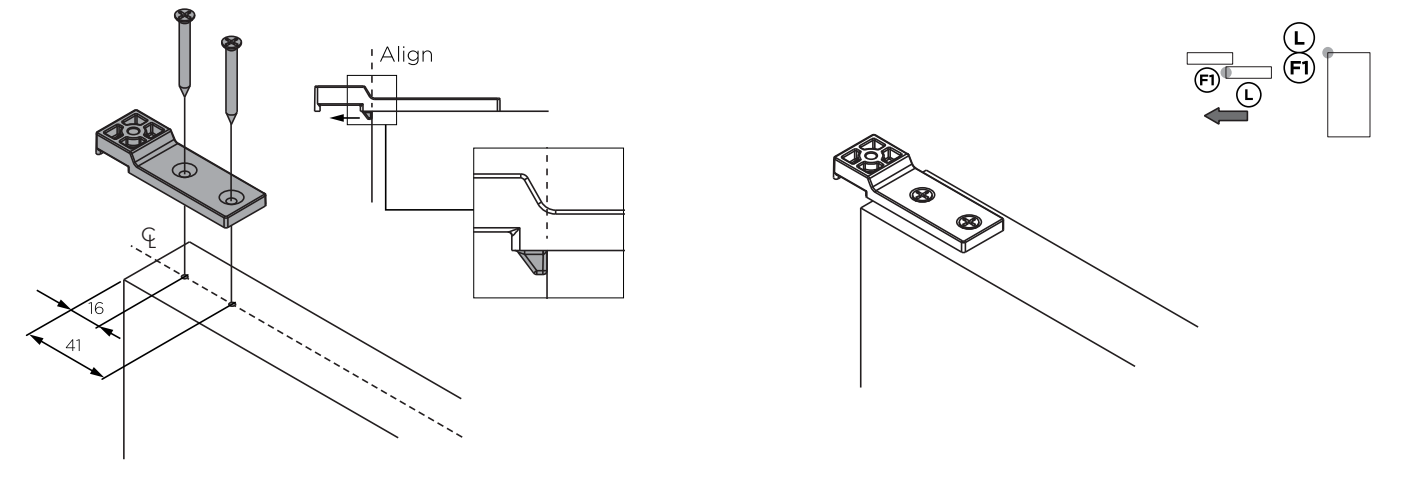


4.2 Guide preparation

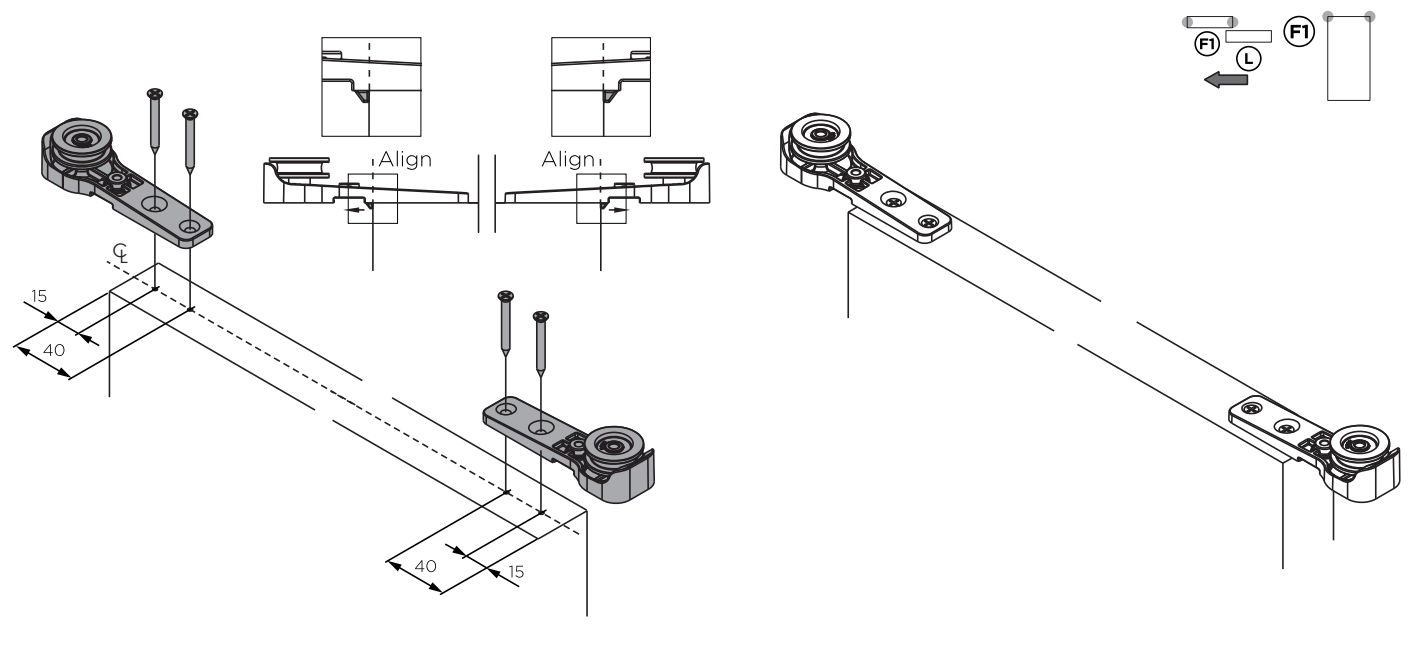


5. Hardware installation

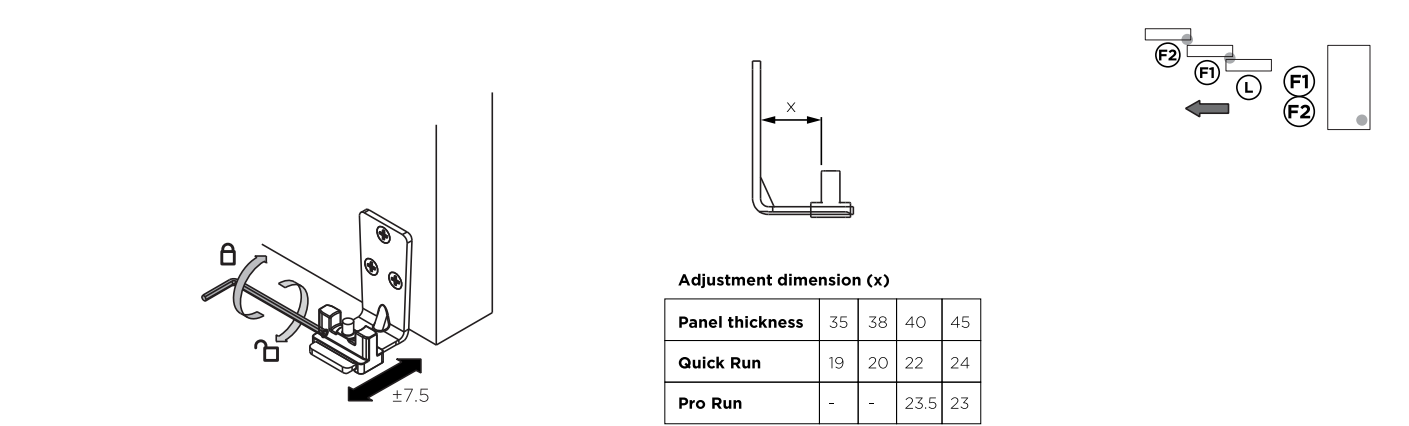
5.1 Clamp retainer



5.2 Pulley bracket



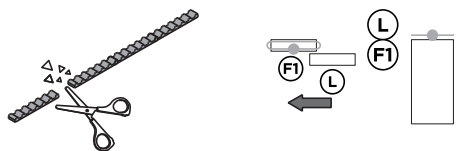
5.3 Adjustable guide positioning



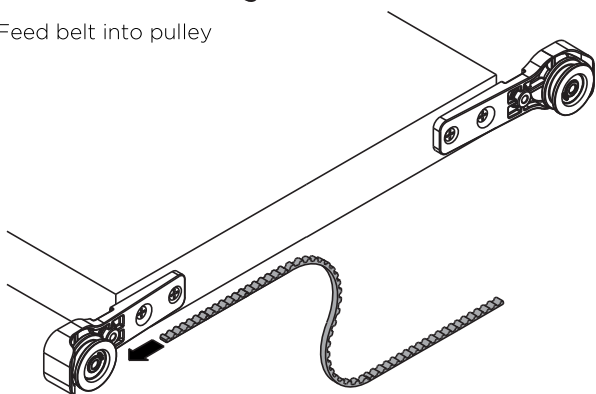
5.4 Belt and belt clamp

5.4.A Cut belt

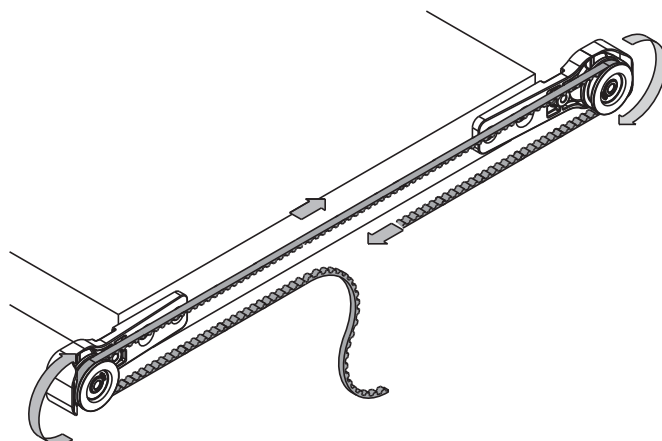
Belt width =
(2 x Panel width)
+ 223mm + 2 teeth



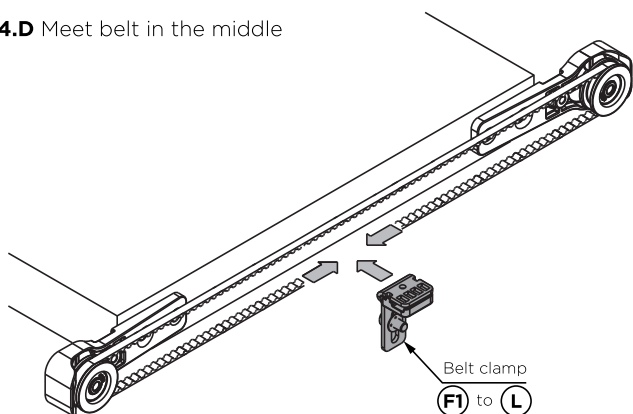
5.4.B Feed belt into pulley



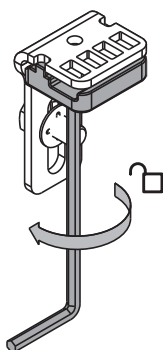
5.4.C Feed belt around other pulley



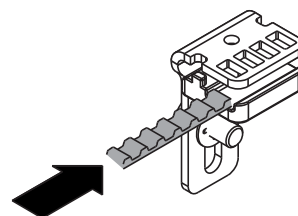
5.4.D Meet belt in the middle



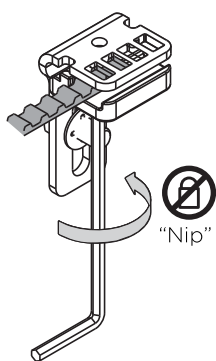
5.4.E Unlock belt clamp



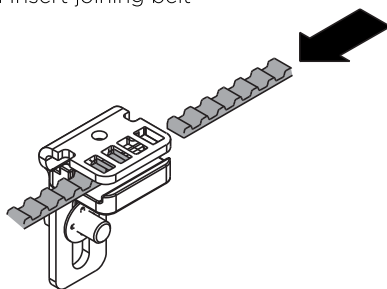
5.4.F Insert 2 teeth of the belt



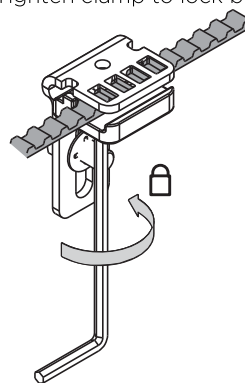
5.4.G Nip the clamp, do not tighten



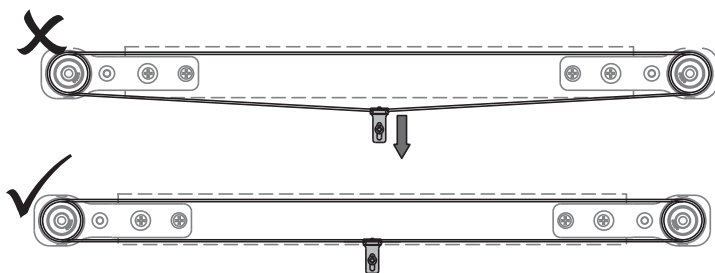
5.4.H Insert joining belt



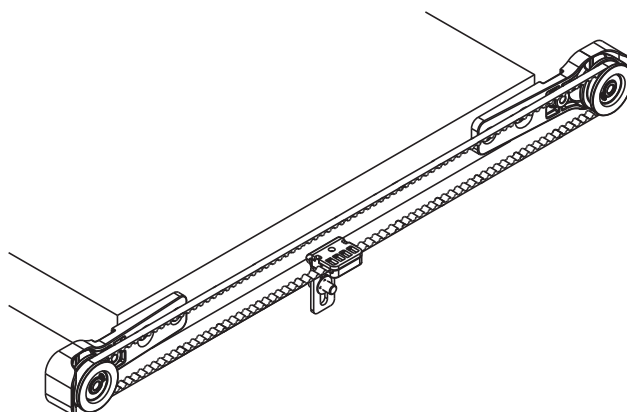
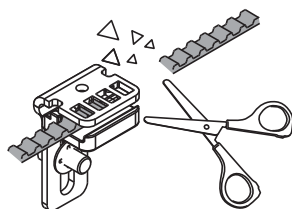
5.4.I Tighten clamp to lock belt



5.4.J If the clamp belt is loose, tighten by cutting additional teeth

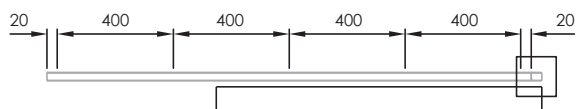


If needed, remove
additional teeth until
slack is removed



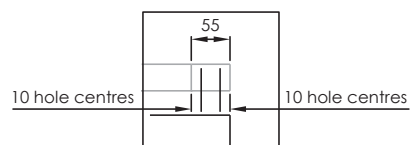
6. Track

Track fixing centres



Refer to specific Quick Run and Pro Run instructions for track mounting options

Access track section

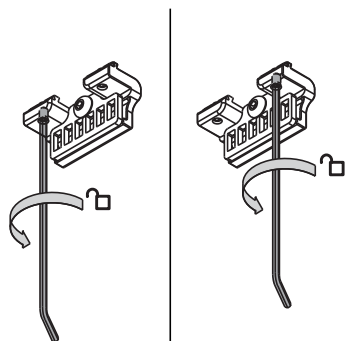


Fitted after system is installed

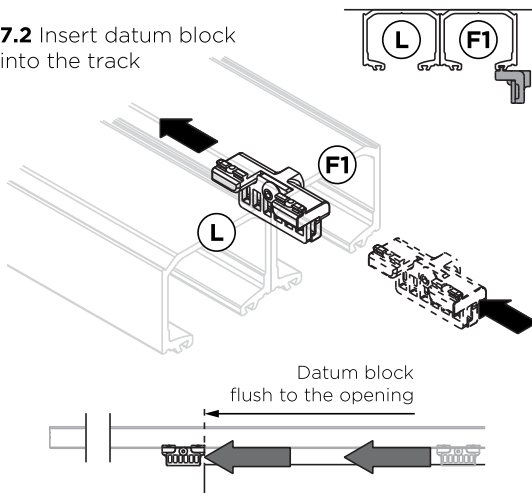


7. Datum block

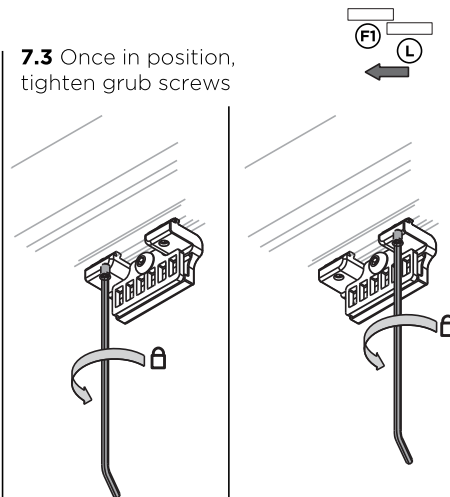
7.1 Loosen grub screws



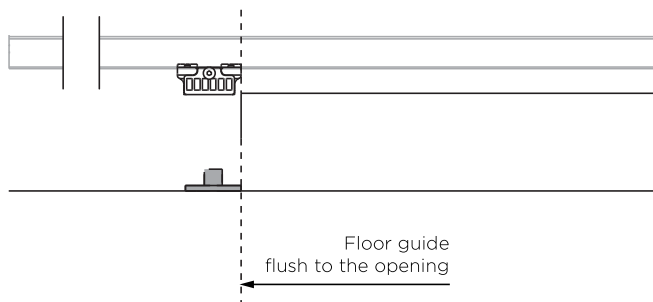
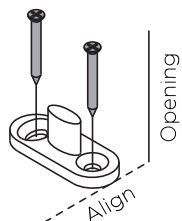
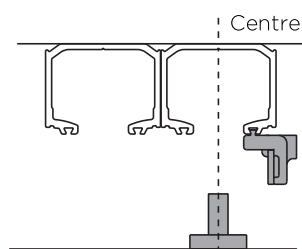
7.2 Insert datum block into the track



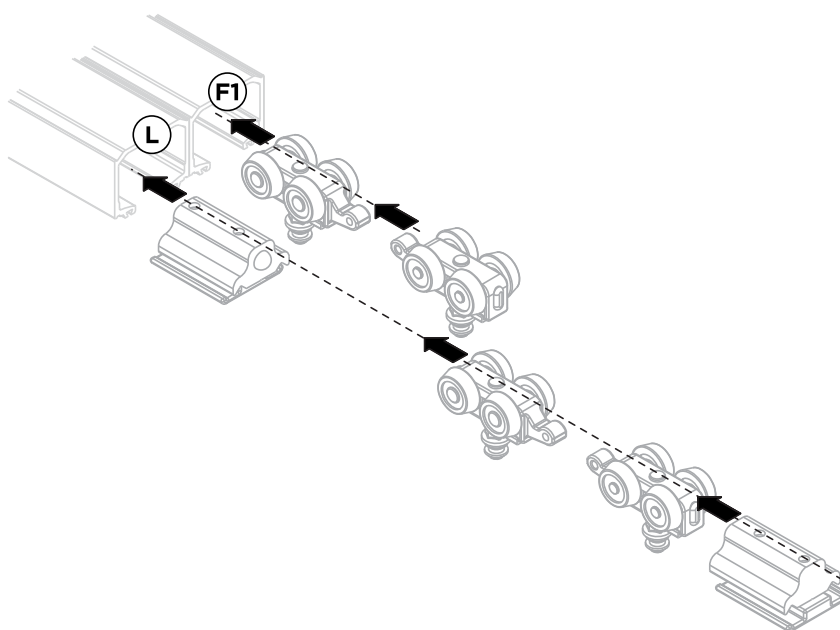
7.3 Once in position, tighten grub screws



8. Floor guide



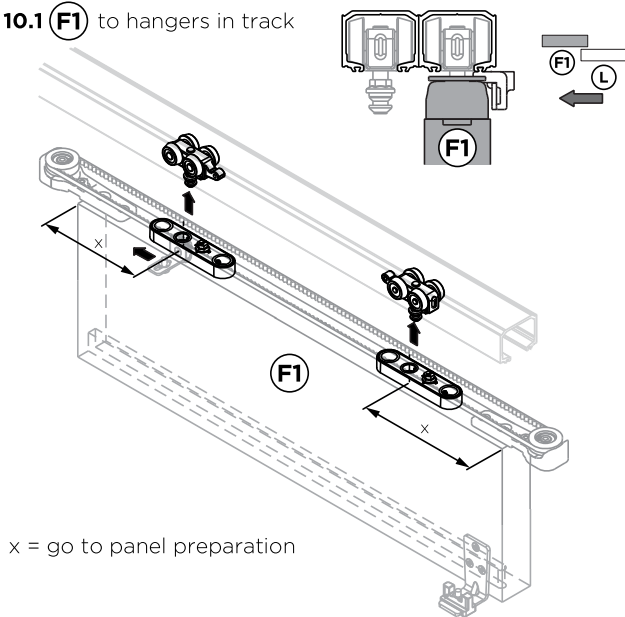
9. Hangers and door stop



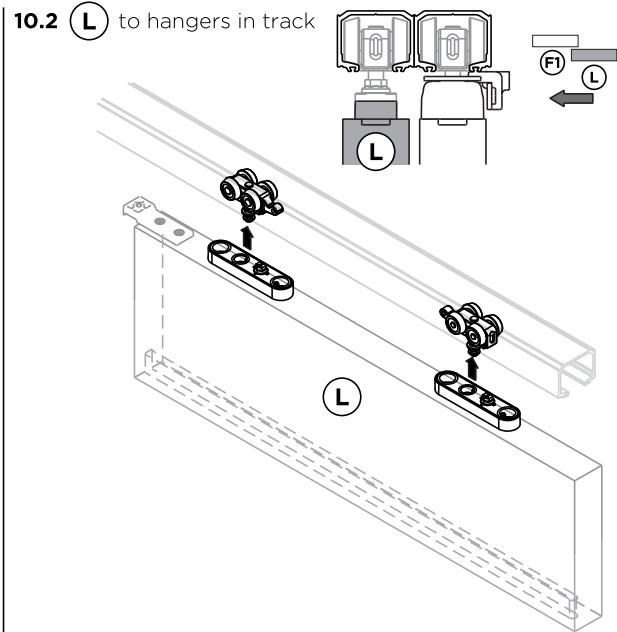
10. Panel Installation

Refer to specific Quick Run and Pro Run instructions for mounting the hangers correctly

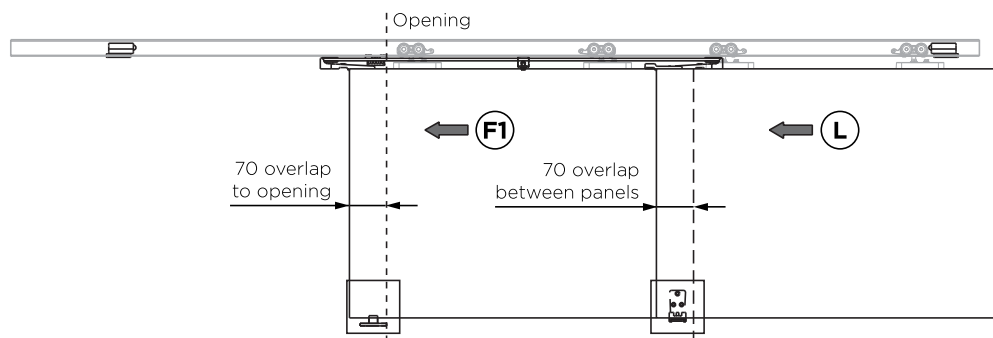
10.1 (F1) to hangers in track



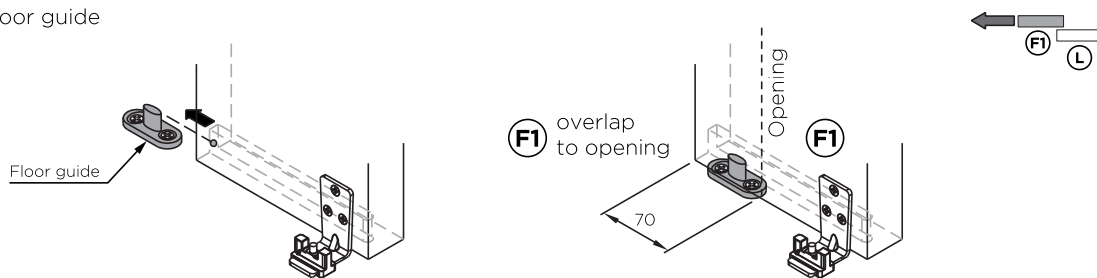
10.2 (L) to hangers in track



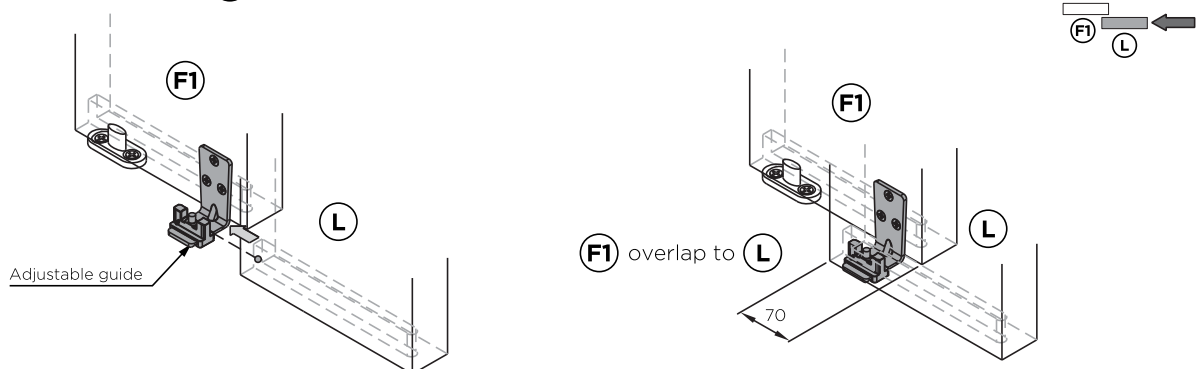
10.3 Panel position



10.4 (F1) to floor guide

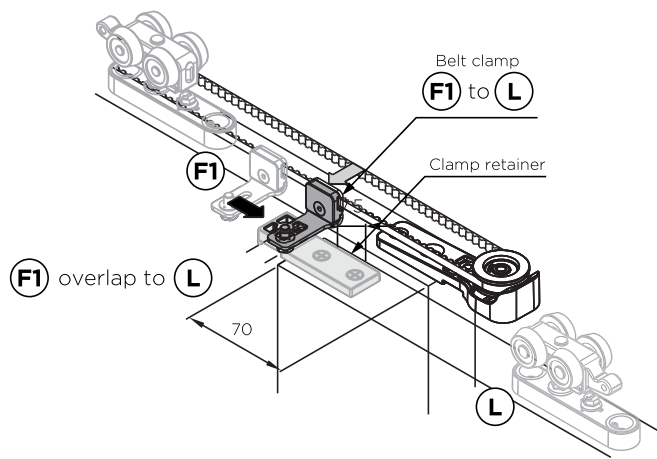


10.5 (F1) to adjustable guide (L)

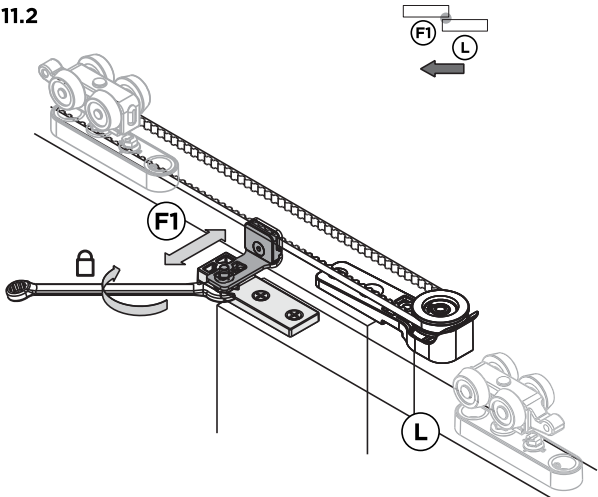


11. Connecting panels

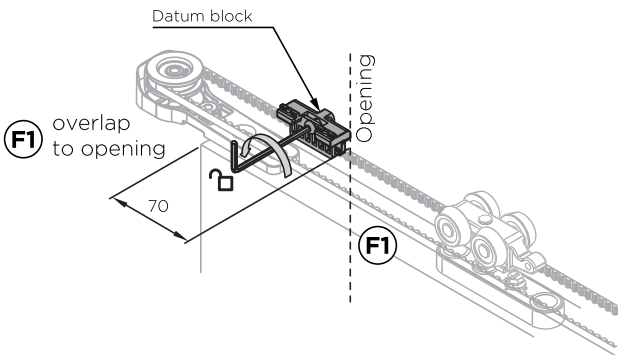
11.1 (L) to (F1)



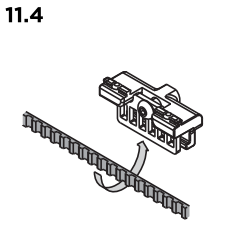
11.2



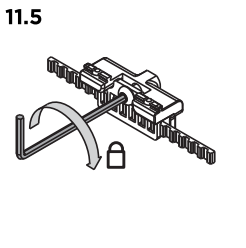
11.3 (F1) to datum block



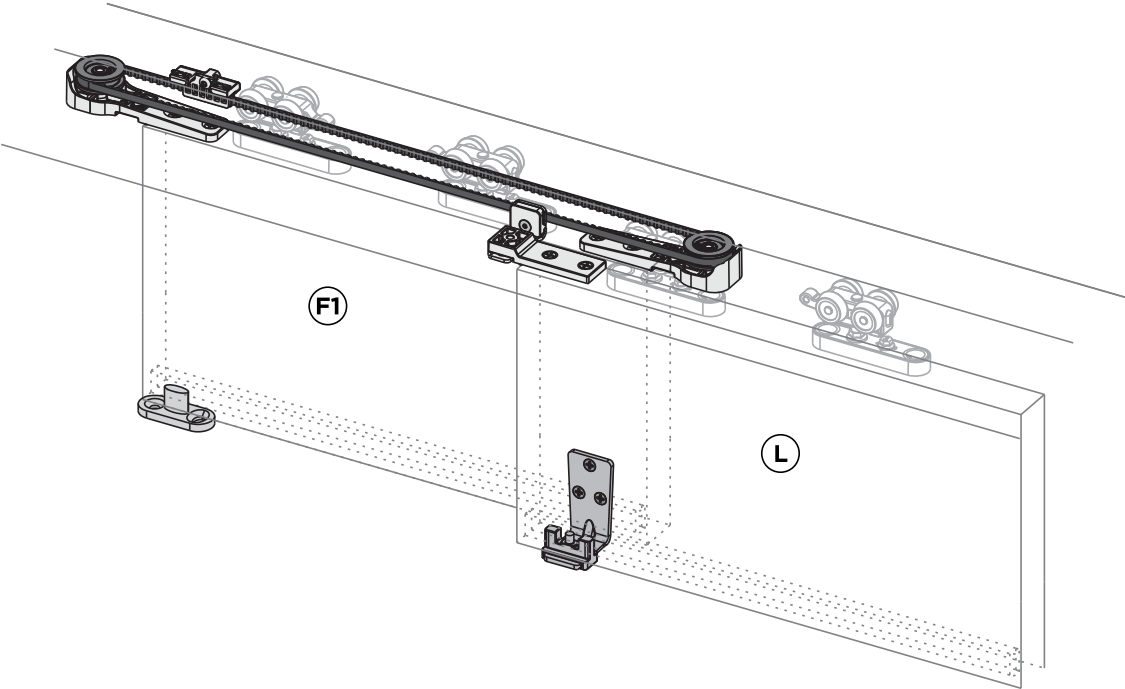
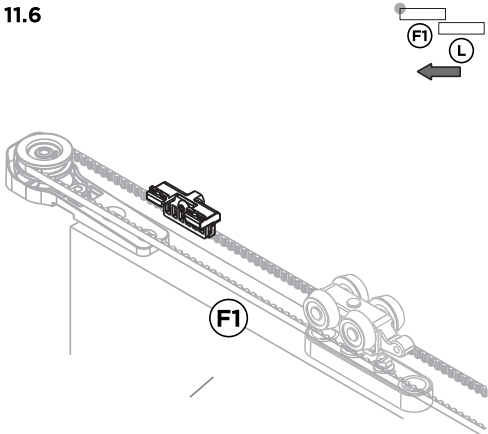
11.4



11.5

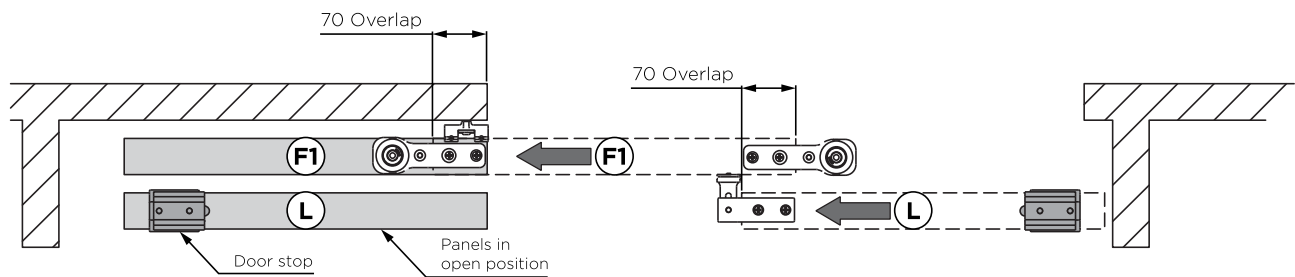


11.6

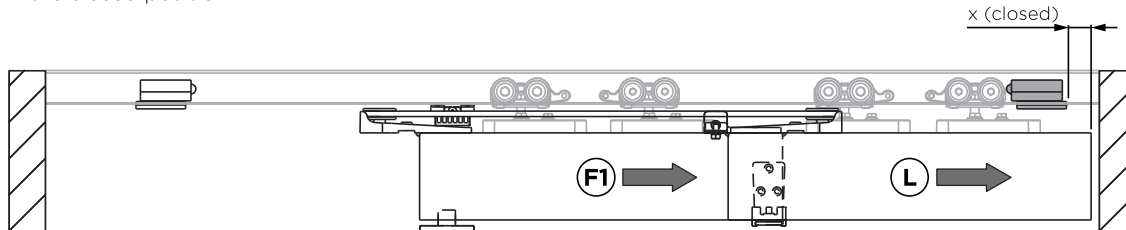


12. Door stops

Position and lock - only needed for (L) panel

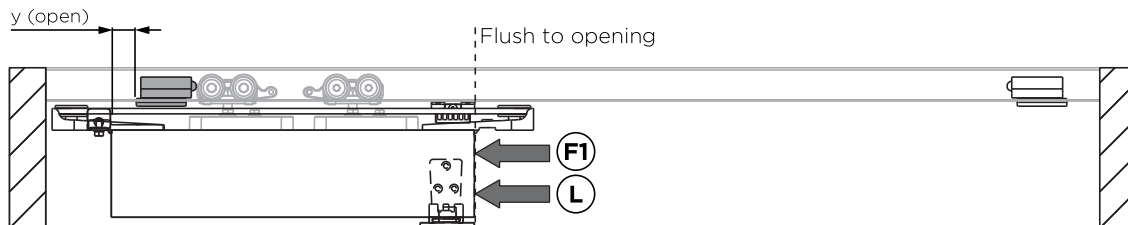


Panels in the closed position



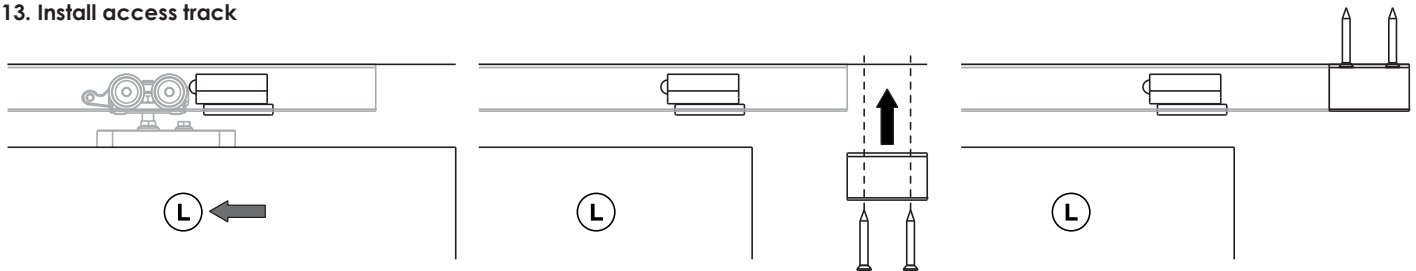
x = refer to Quick Run and Pro Run door stop options for further details

Panels in the open position



y = refer to Quick run and Pro run door stop options for further details

13. Install access track



Care and maintenance

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, wash regularly with soap or mild detergent and warm water followed by rinsing with clean cold water and dry.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Hangers

All hangers are fitted with lubricated ball-bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions. Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.



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